Last Updated:

May 10, 2016

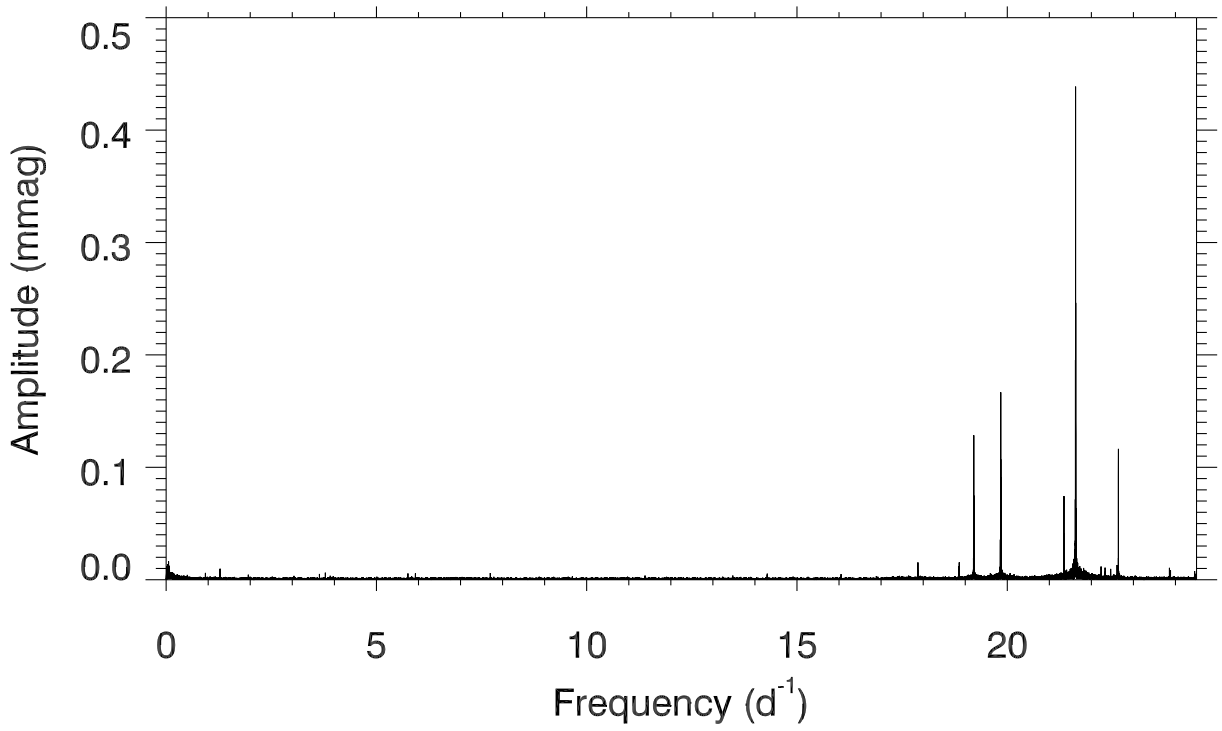
Amplitude Modulation Catalogue

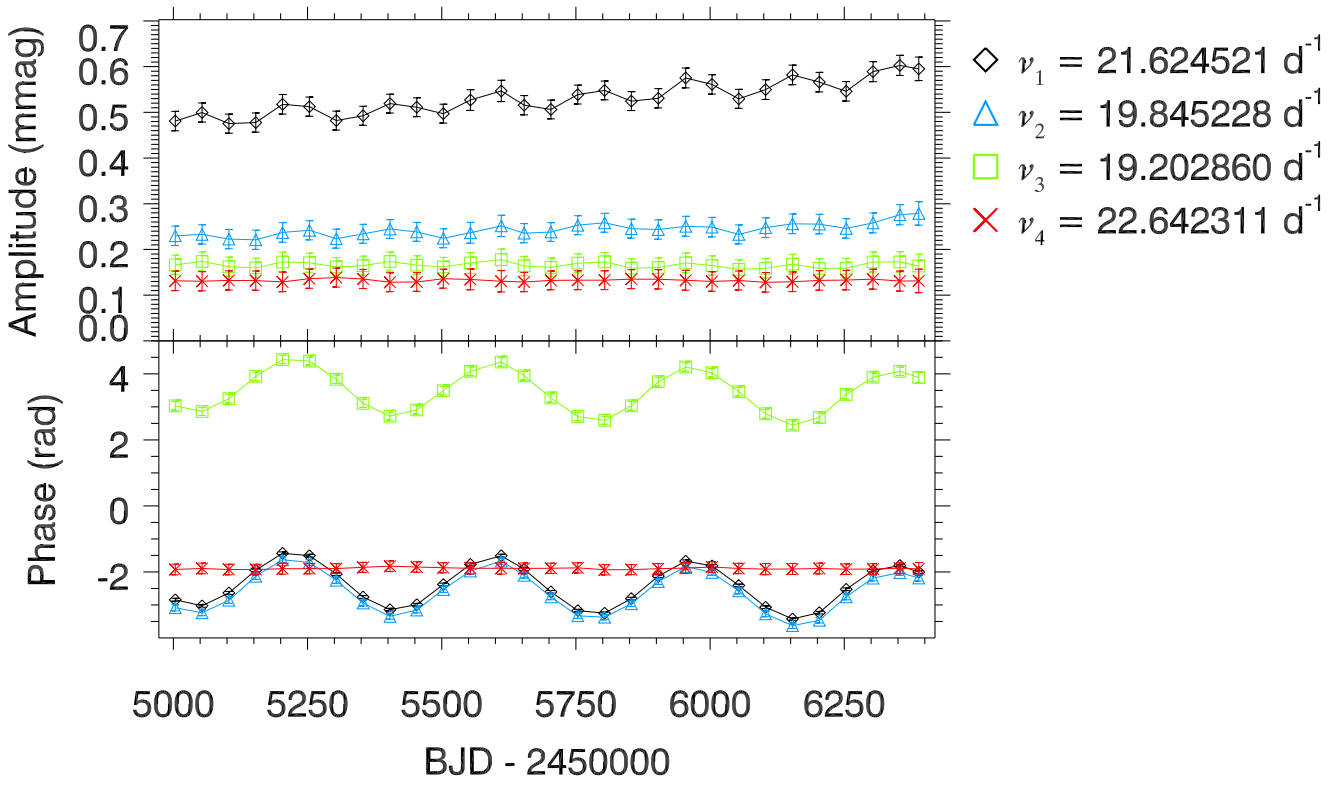
author: Dominic Bowman

$$6400 \leq T_{\rm eff} \leq 10\,000 \text{ K}$$

kic001026294
Teff= 7939
log(g)= 4.066
Radius= 1.862 $R_{\odot}$

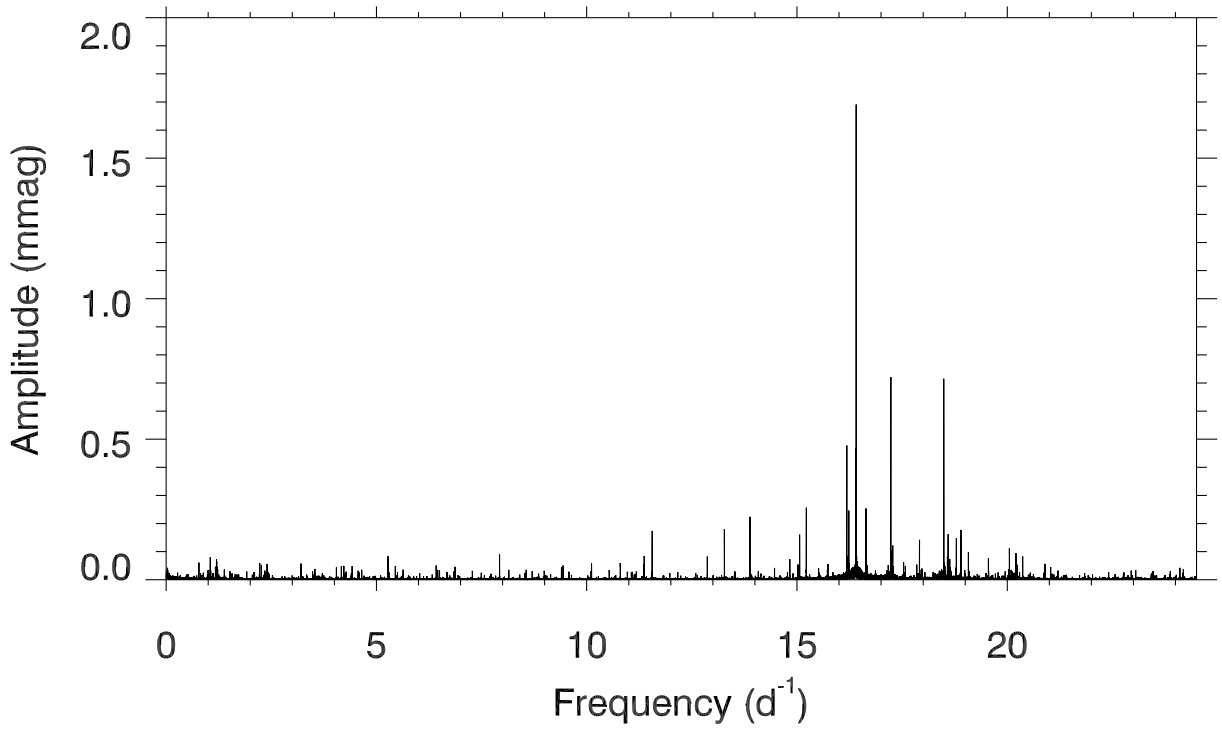
$[Fe/H]$= -0.176
Contam= 0.015
Kep Mag= 12.026

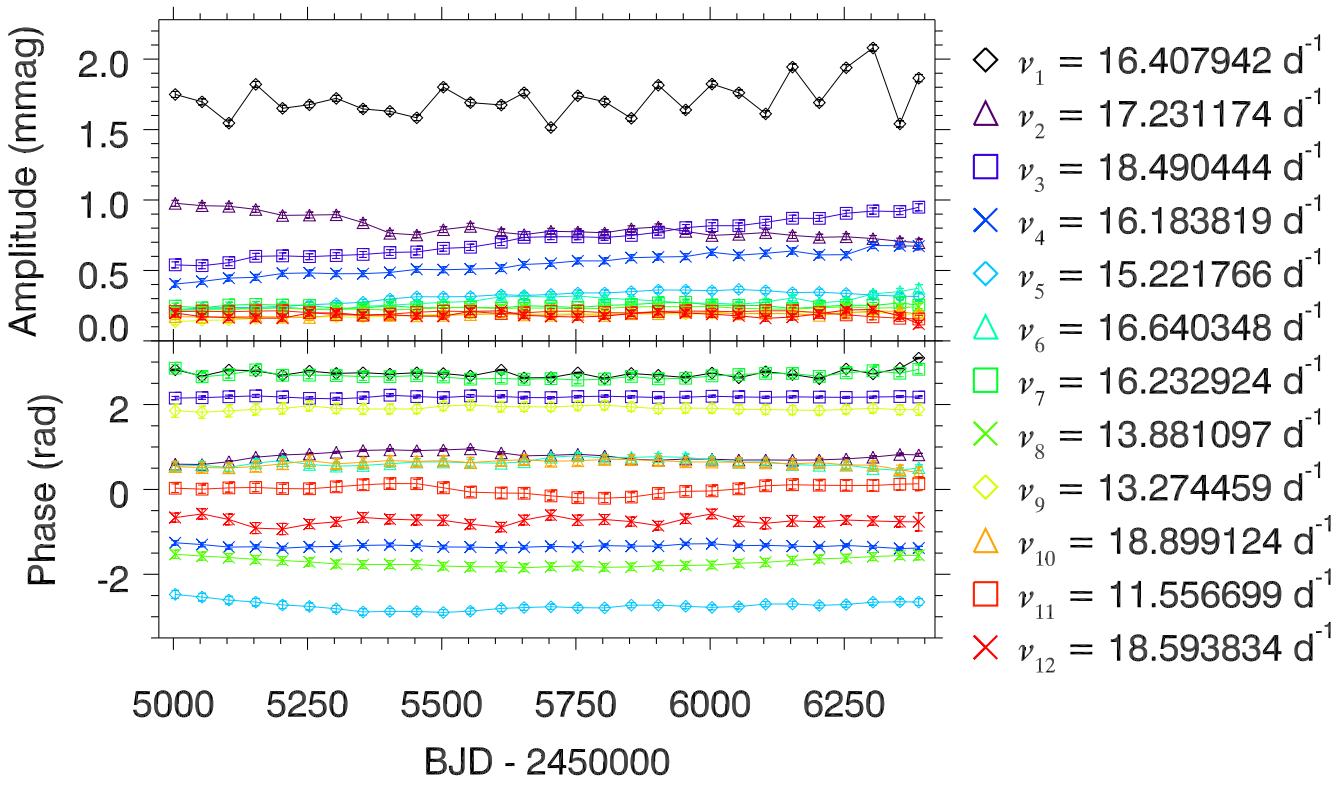




kic001162150
Teff= 6871
log(g)= 3.465
Radius= 3.807 $R_\odot$

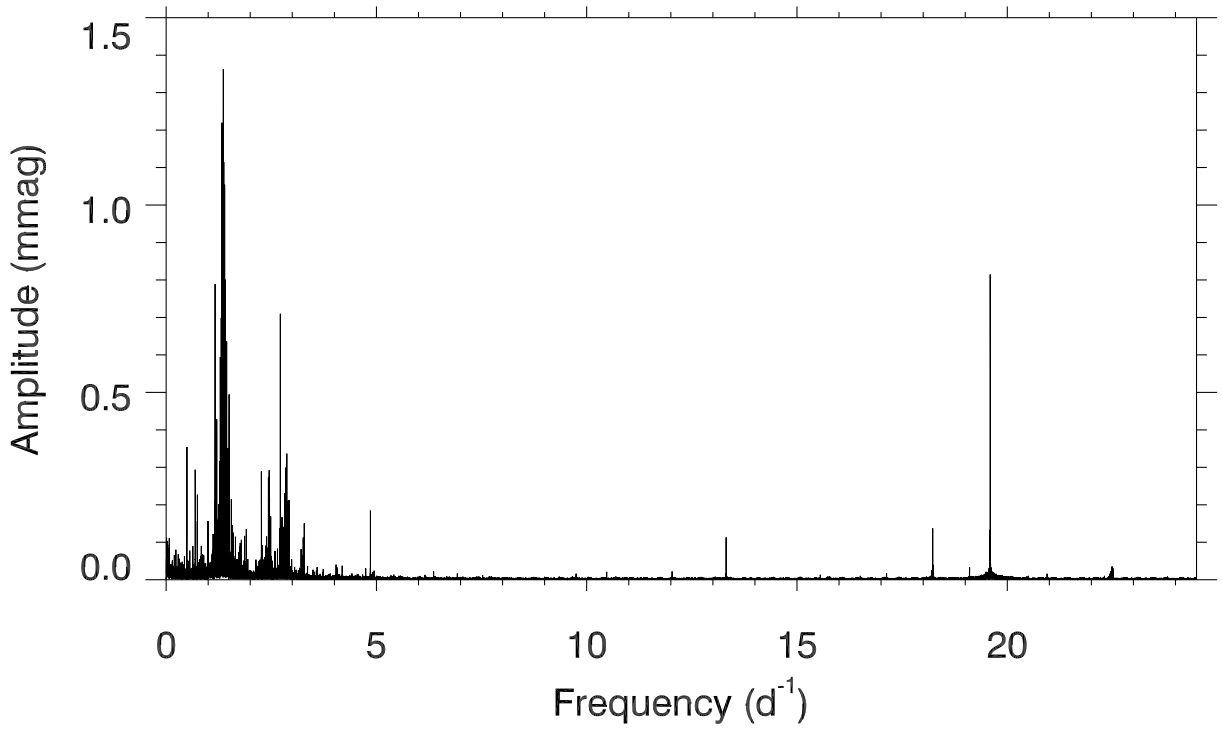
$[Fe/H]$= -0.008
Contam= 0.049
Kep Mag= 11.240

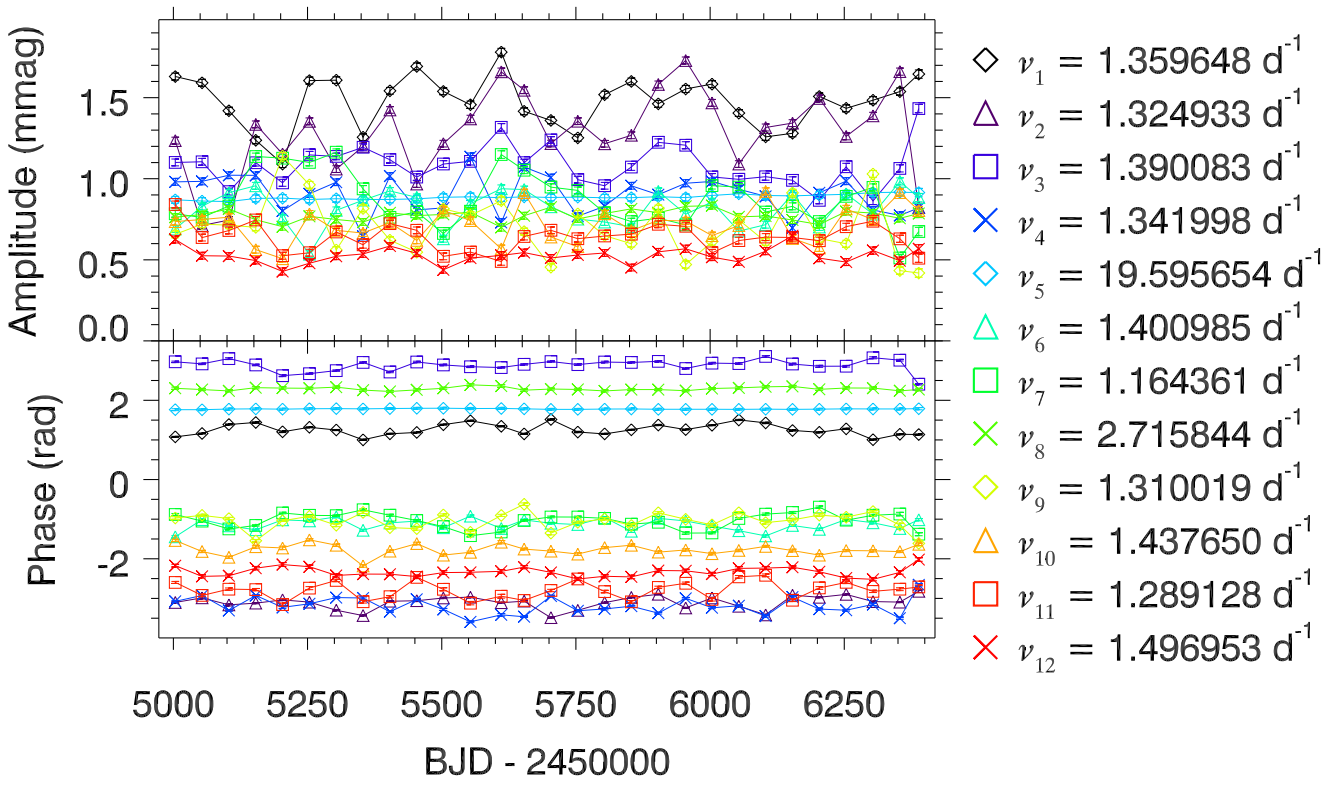




kic001163943
Teff= 7092
log(g)= 4.104
Radius= 1.671 $R_\odot$

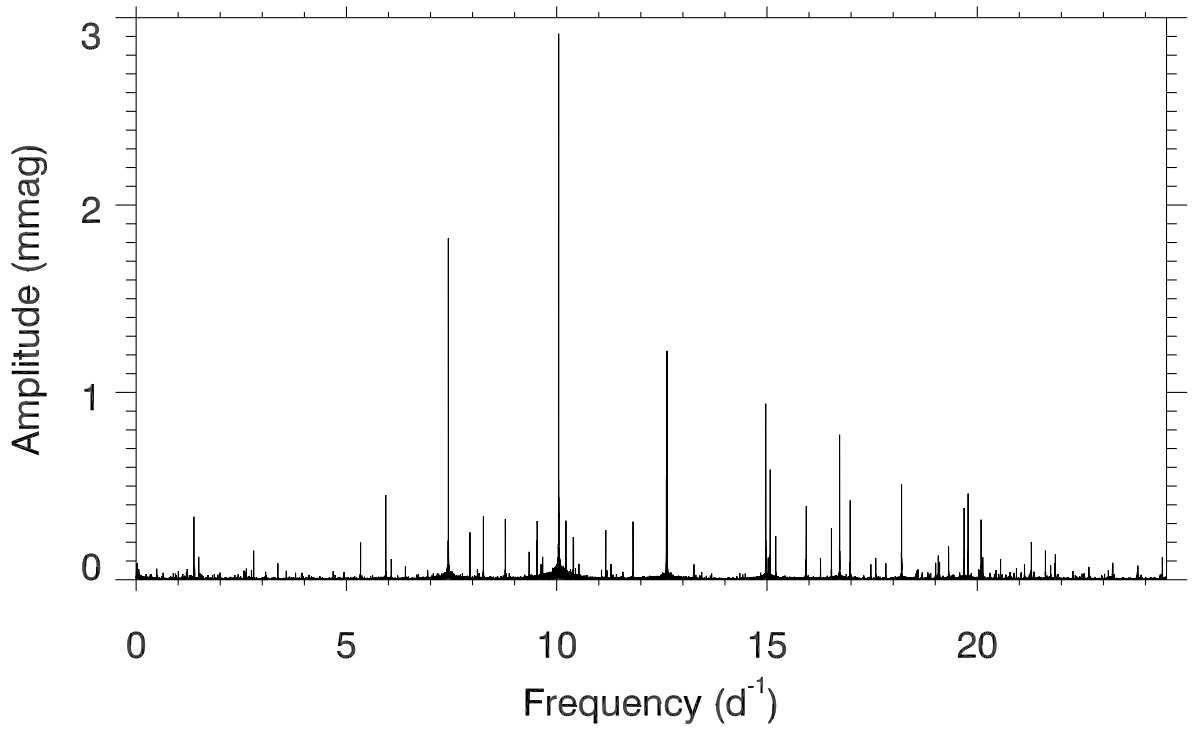
$[Fe/H]$= -0.228
Contam= 0.005
Kep Mag= 11.386

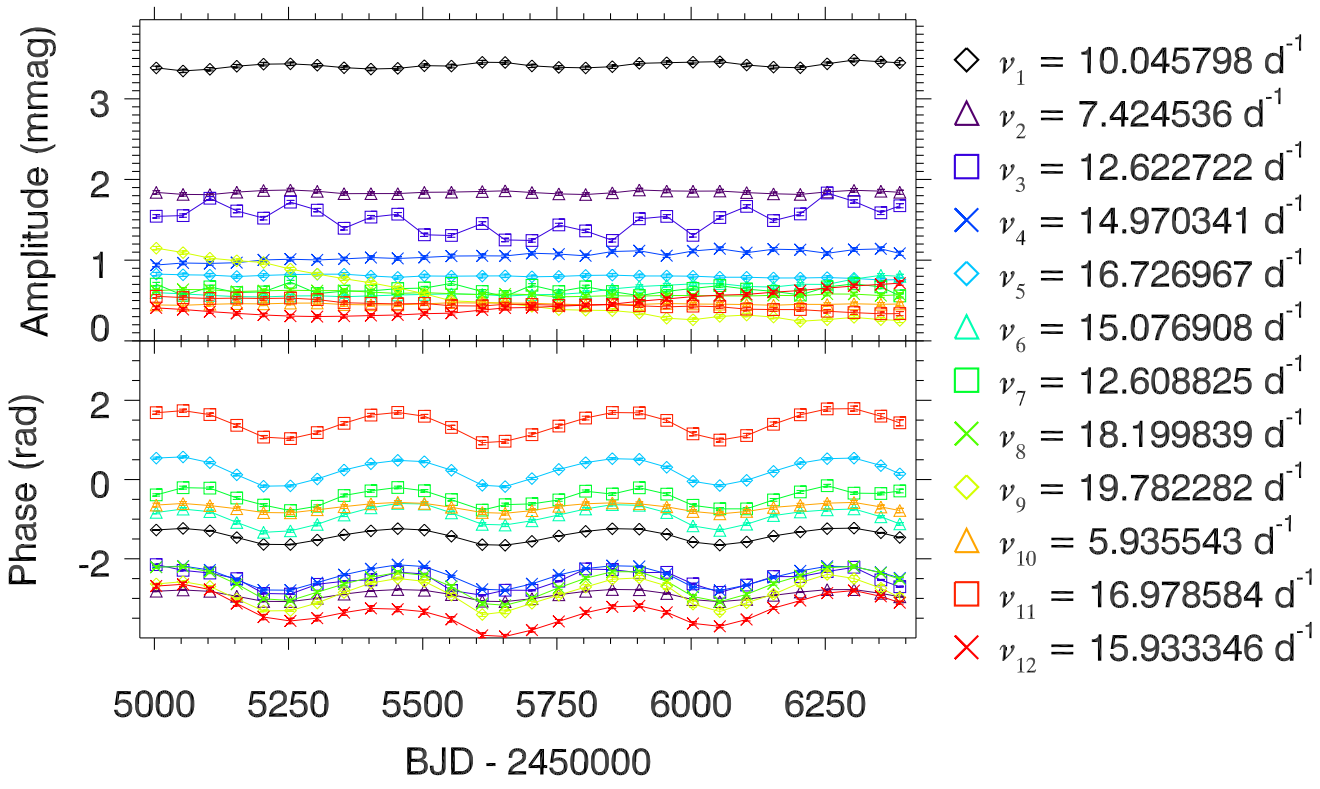




kic001294670
Teff= 7076
log(g)= 4.050
Radius= 1.788 $R_{\odot}$

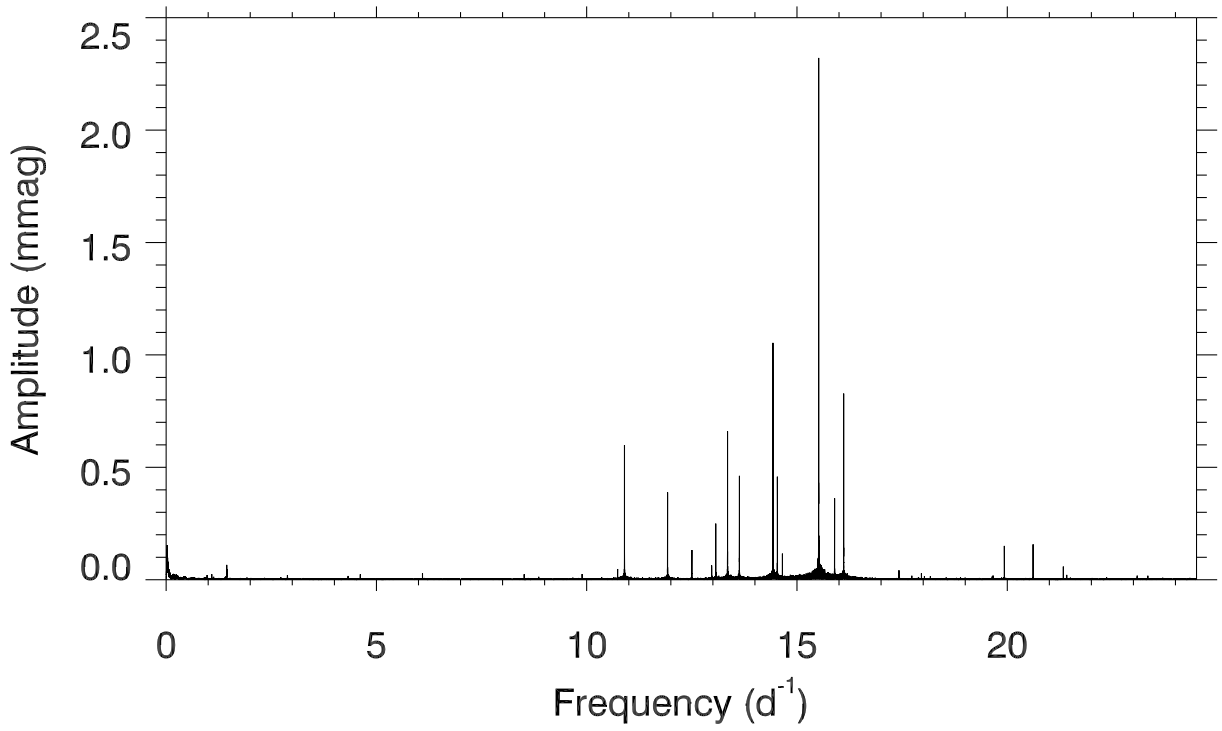
$[Fe/H]$= -0.043
Contam= 0.007
Kep Mag= 12.259

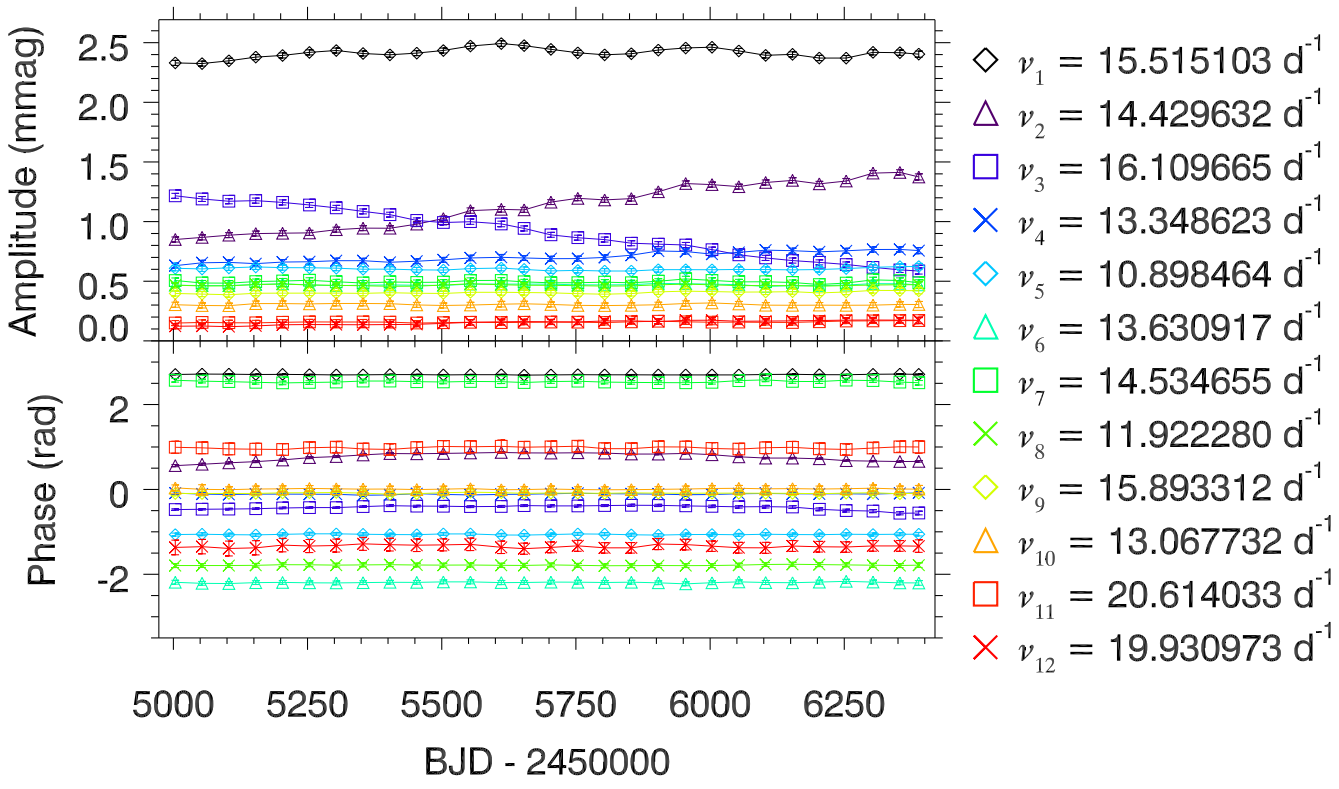




kic001430590
Teff= 6755
log(g)= 3.659
Radius= 2.938 $R_{\odot}$

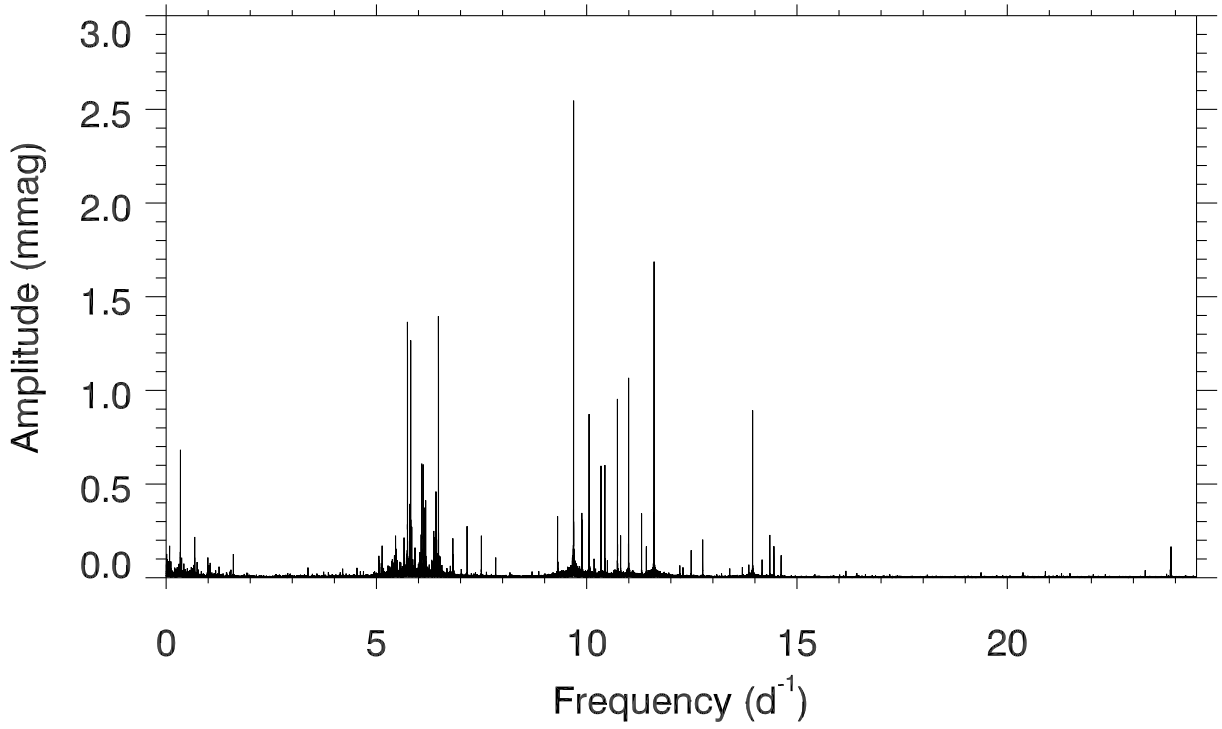
$[Fe/H]$= -0.019
Contam= 0.073
Kep Mag= 12.721

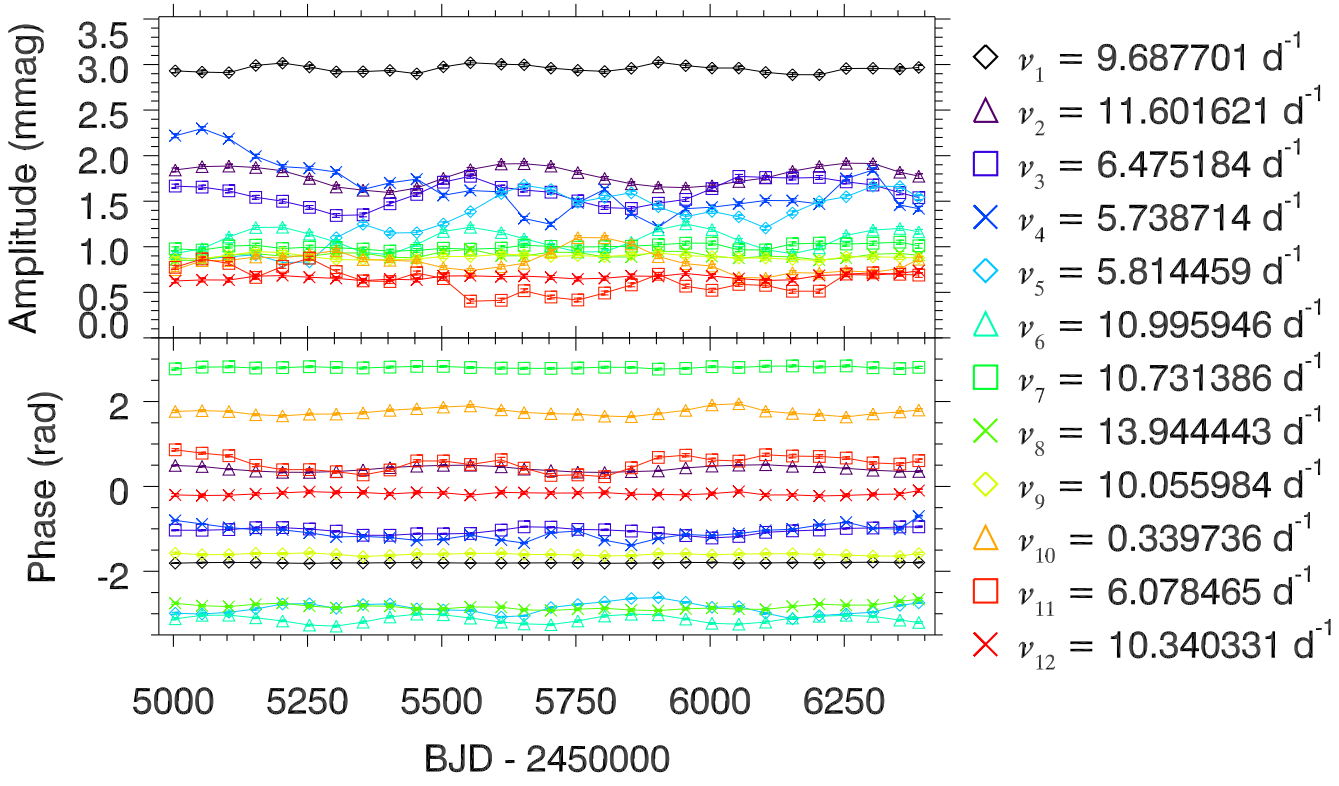




kic001431794
Teff= 7111
log(g)= 3.930
Radius= 2.091 $R_\odot$

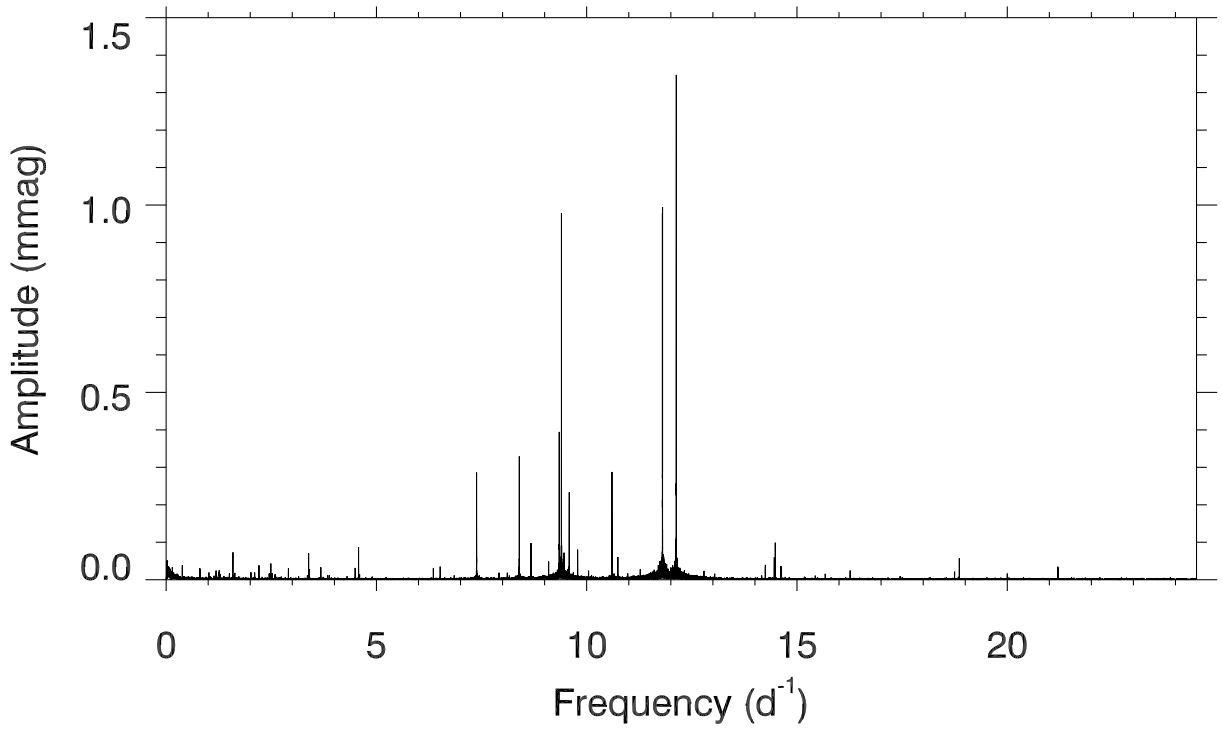
$[Fe/H]$= -0.201
Contam= 0.029
Kep Mag= 12.386

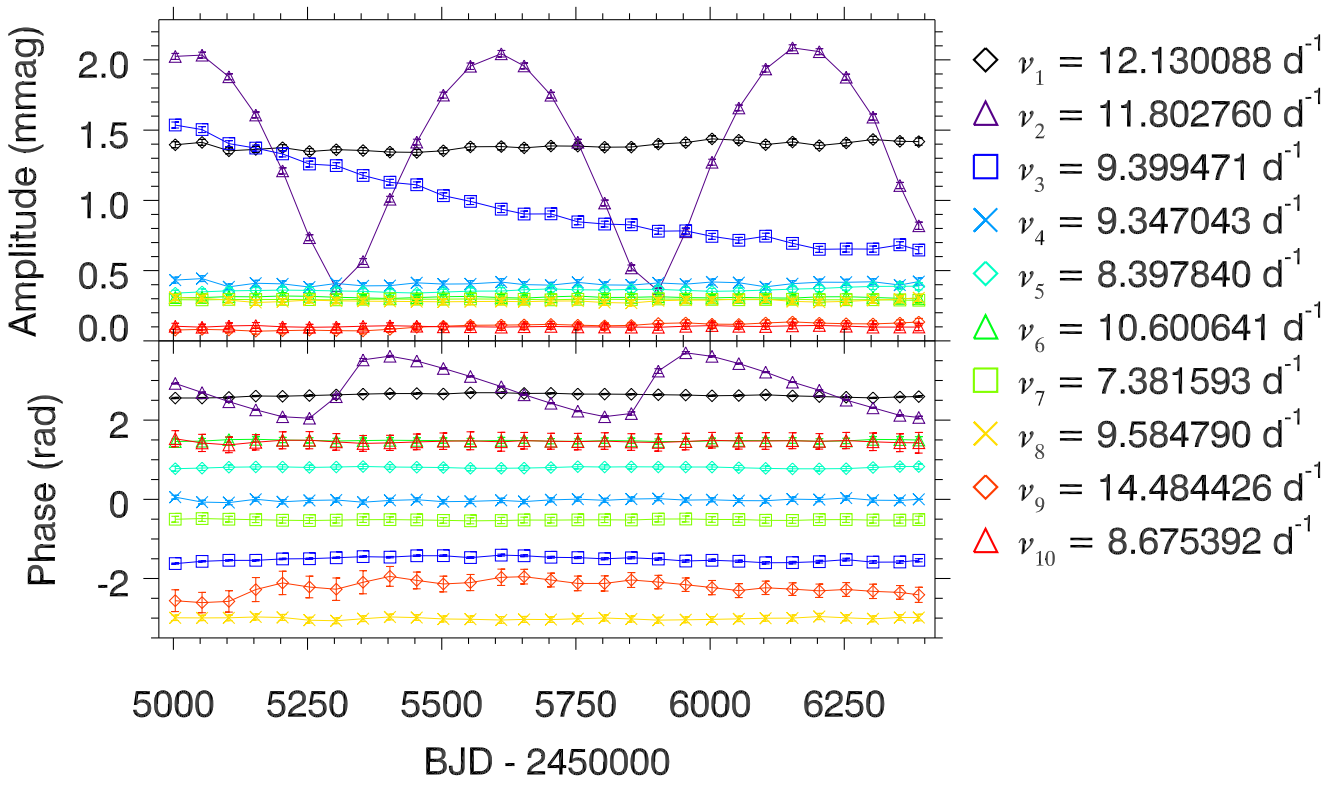




kic001434660
Teff= 6892
log(g)= 4.089
Radius= 1.688 $R_{\odot}$

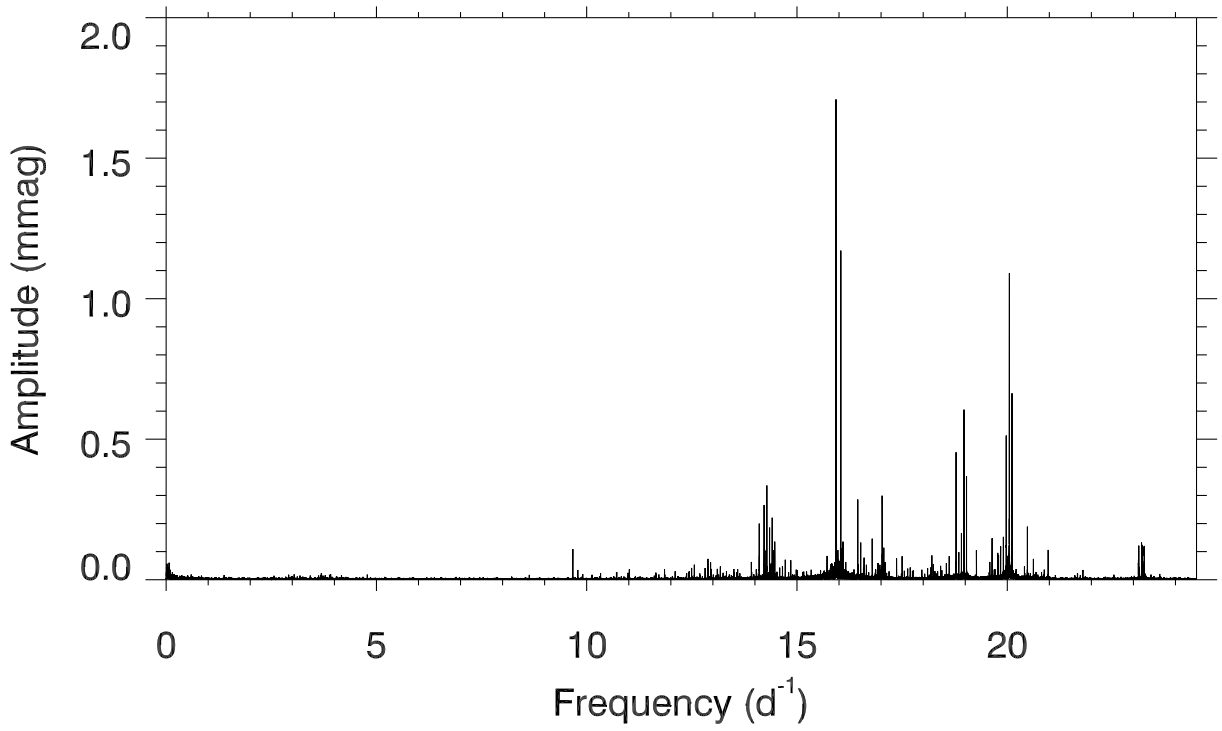
$[Fe/H]$= -0.155
Contam= 0.023
Kep Mag= 11.306

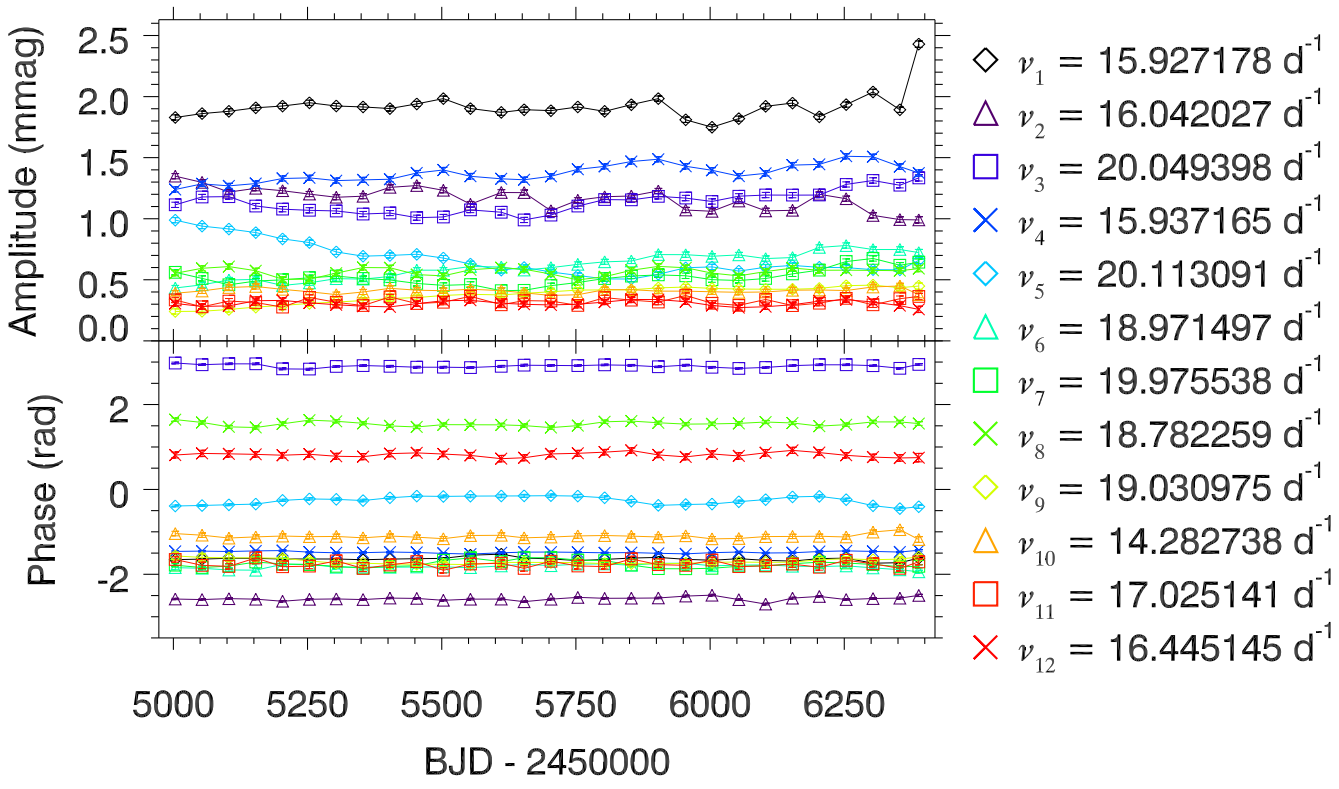




kic001570023
Teff= 6747
log(g)= 4.299
Radius= 1.284 $R_\odot$

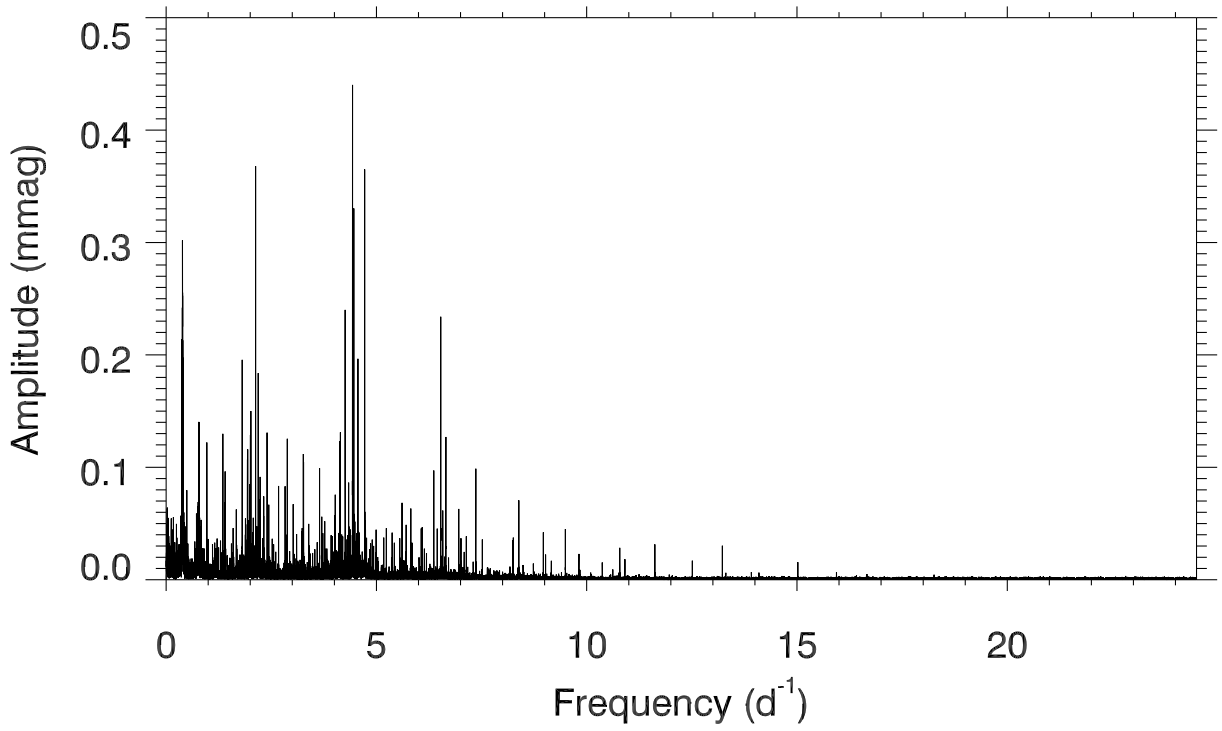
$[Fe/H]$= 0.276
Contam= 0.018
Kep Mag= 13.404

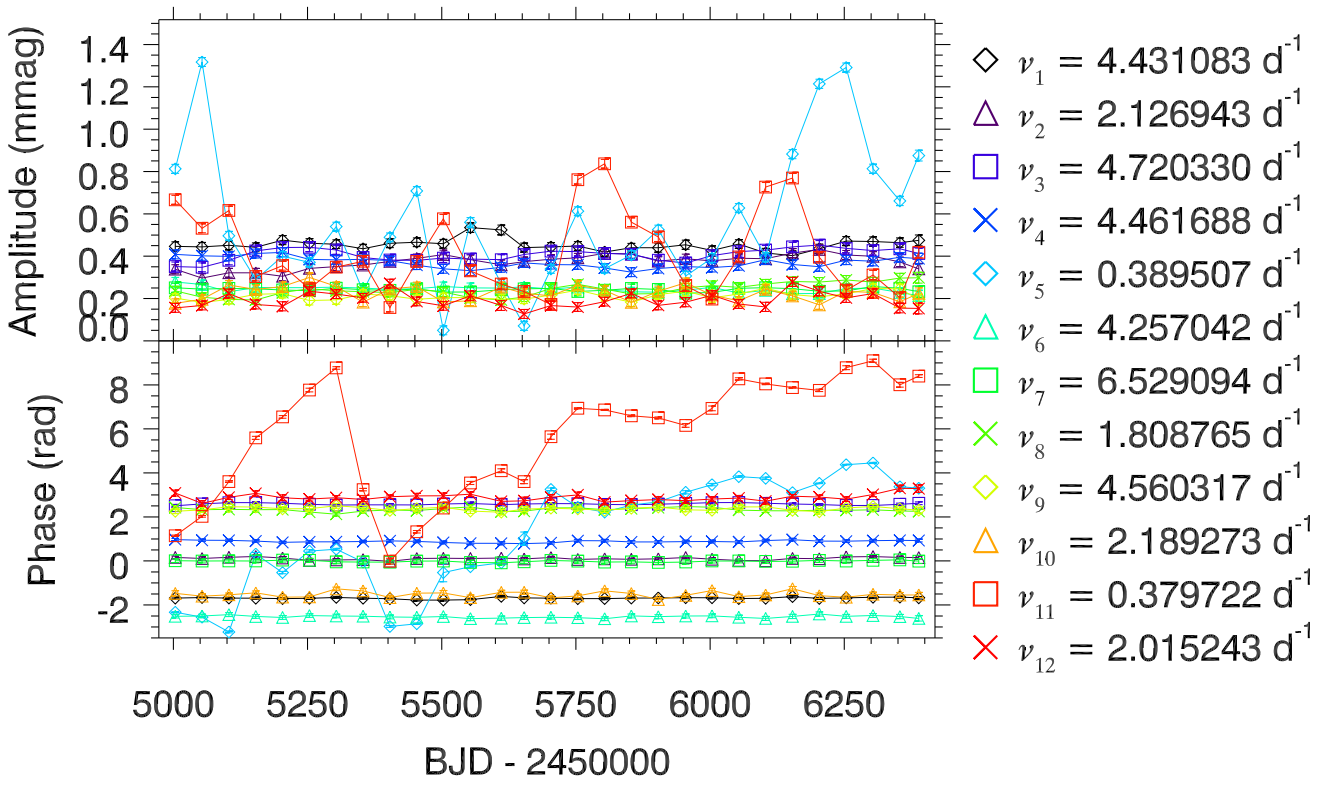




kic001571152
Teff= 7048
log(g)= 3.164
Radius= 5.637 $R_\odot$

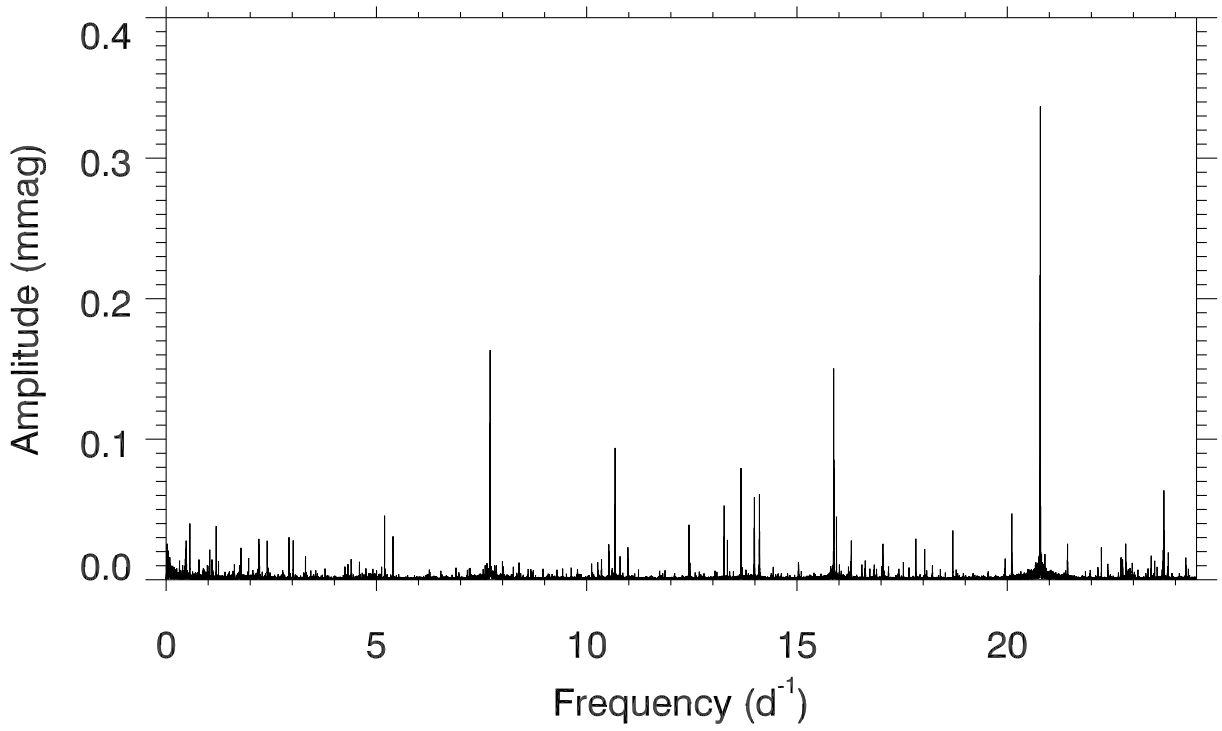
$[Fe/H]$= 0.058
Contam= 9.000e-4
Kep Mag= 9.268

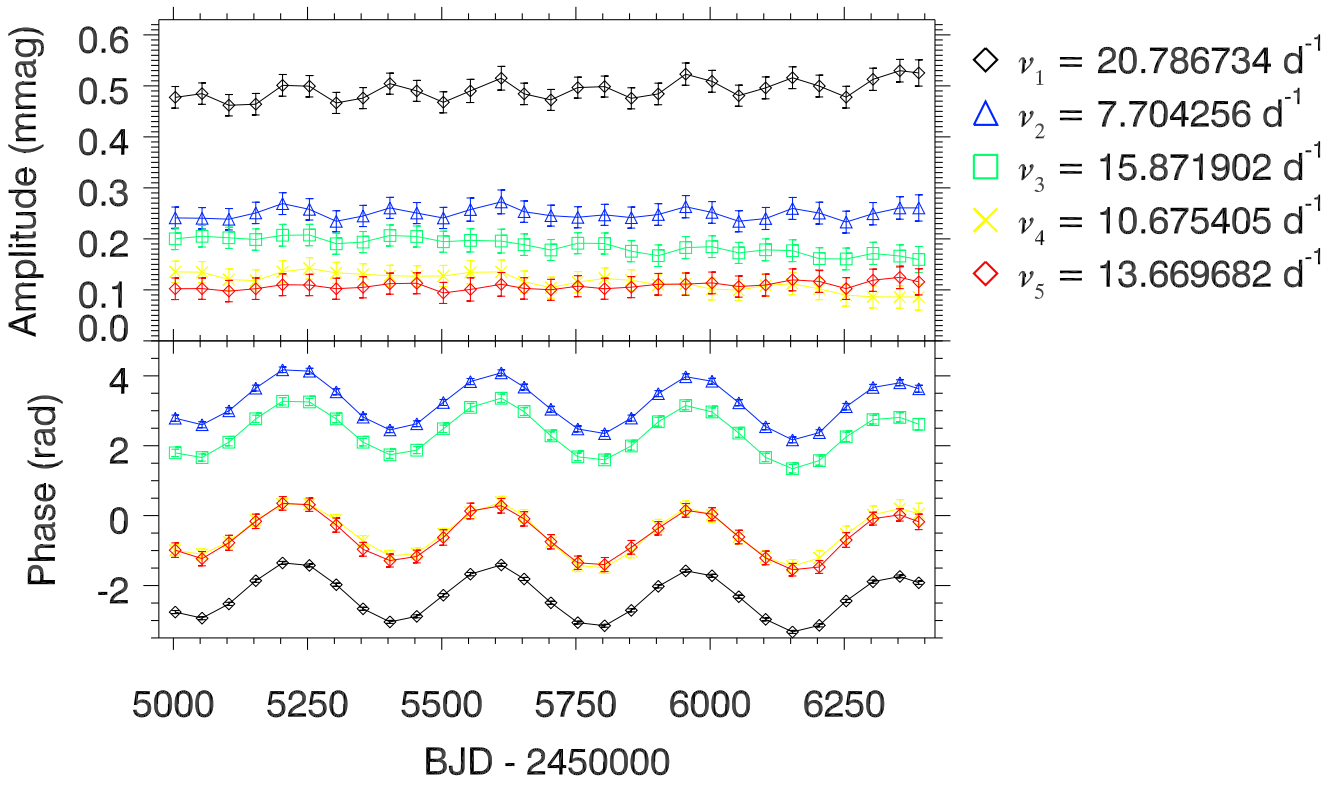




kic001571717
Teff= 8111
log(g)= 3.981
Radius= 2.114 $R_\odot$

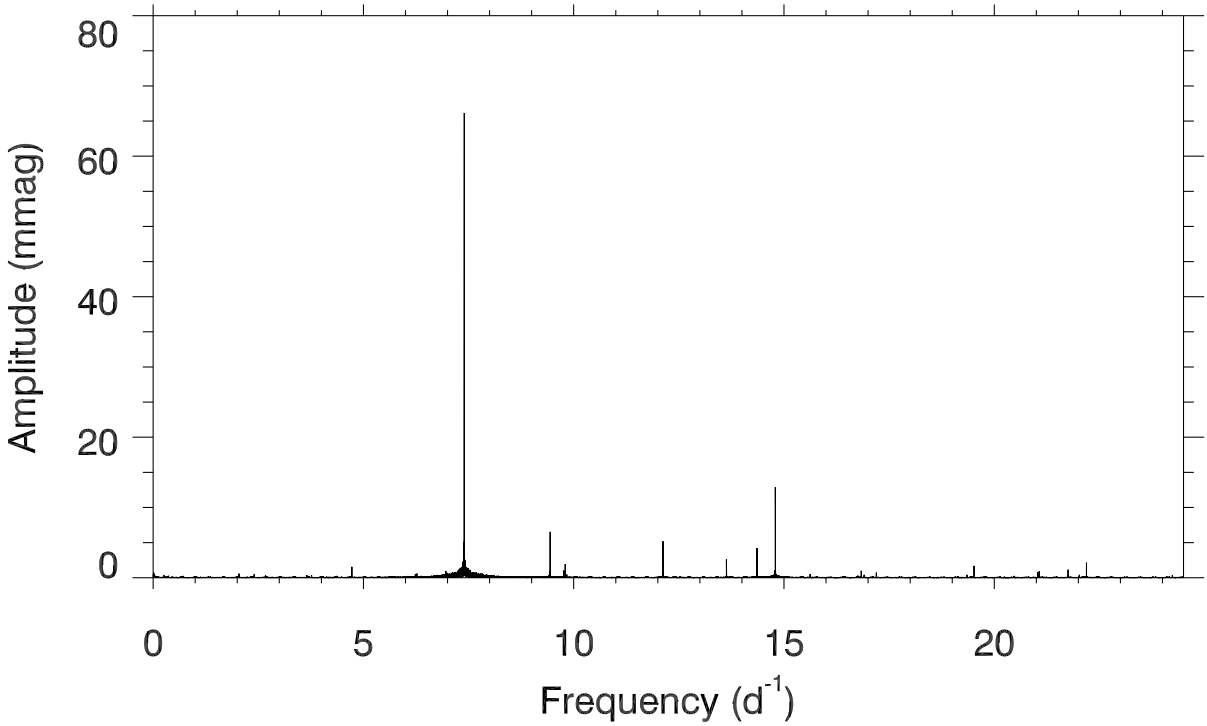
$[Fe/H]$= -0.138
Contam= 0.038
Kep Mag= 11.237

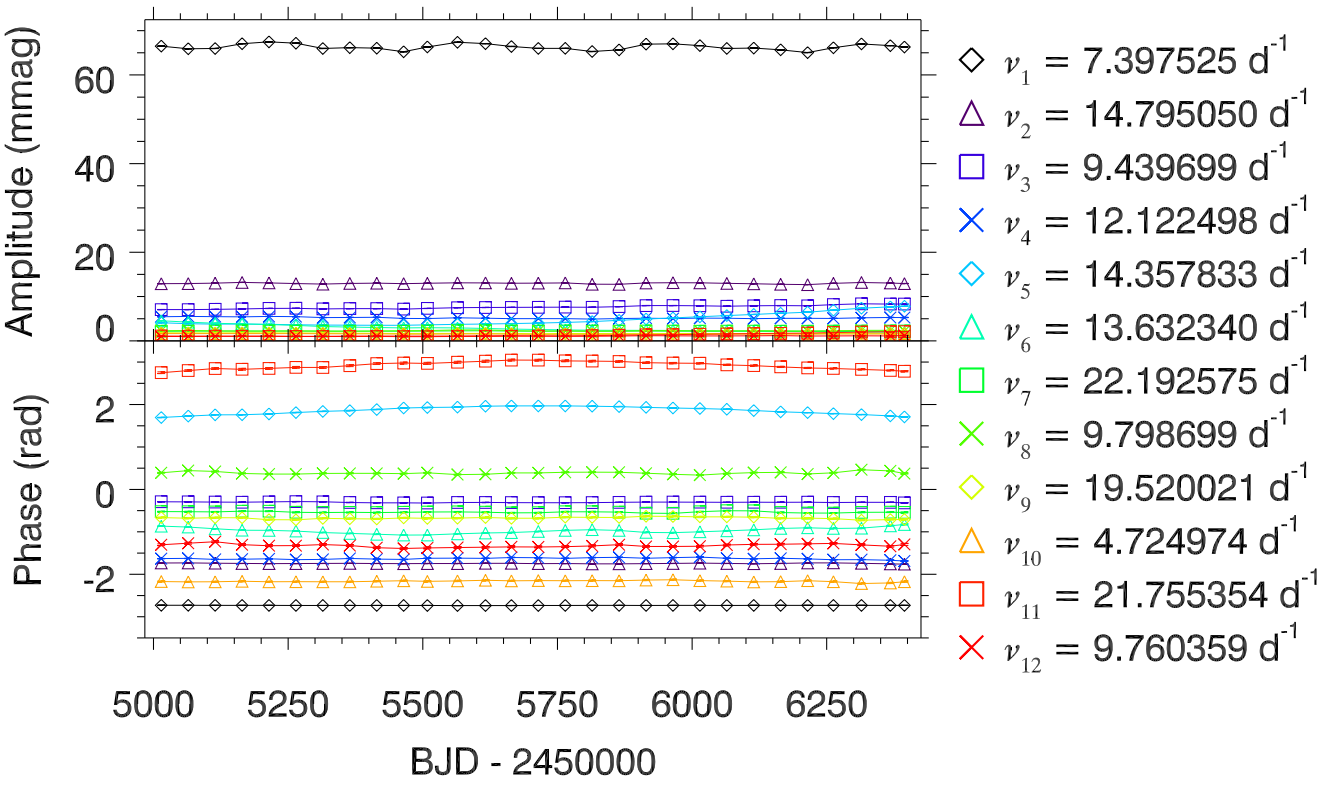




kic001573174
Teff= 6971
log(g)= 4.035
Radius= 1.813 $R_{\odot}$

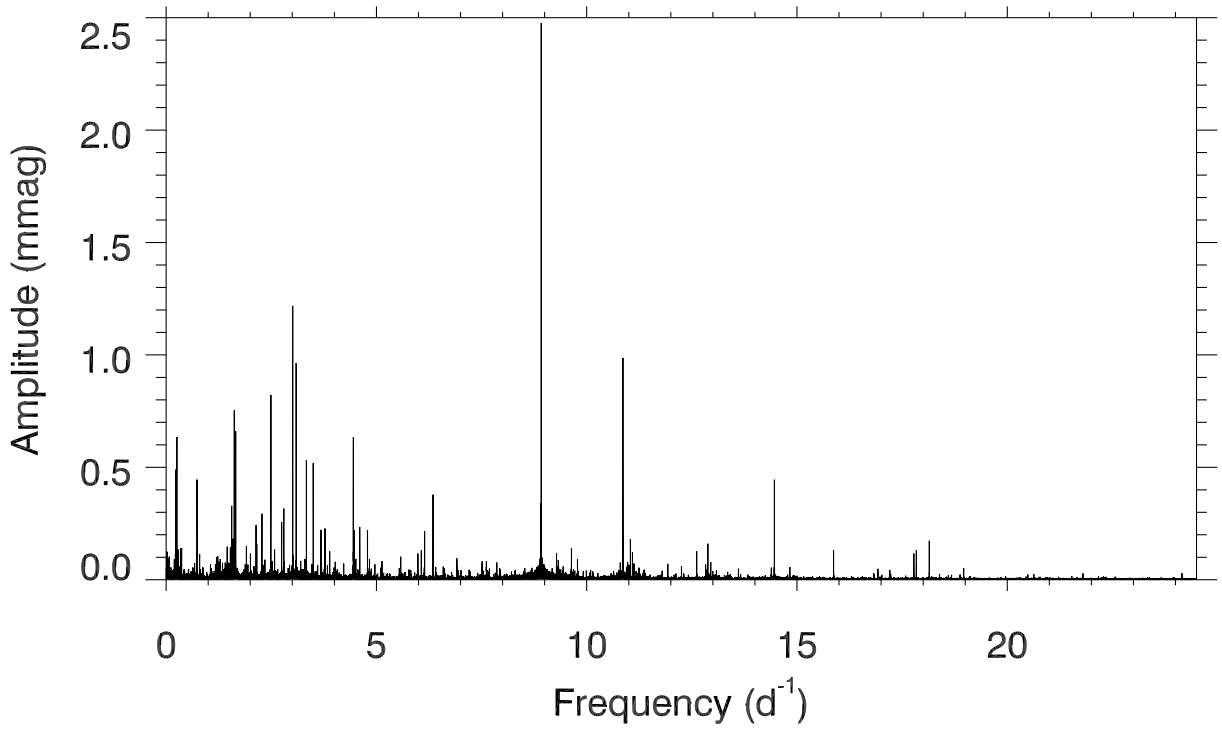
$[Fe/H]$= -0.149
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Kep Mag= 13.551

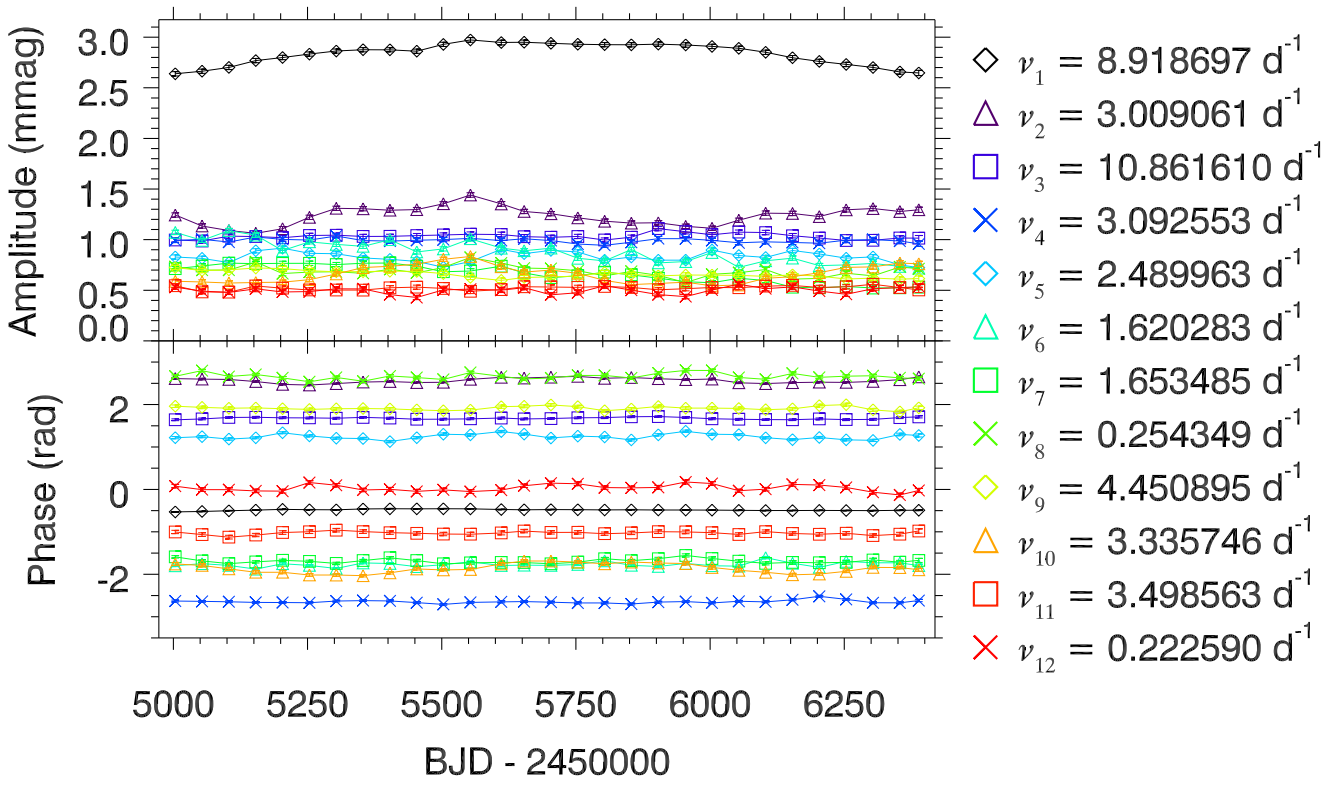




kic001576115
Teff= 8066
log(g)= 4.062
Radius= 1.895 $R_{\odot}$

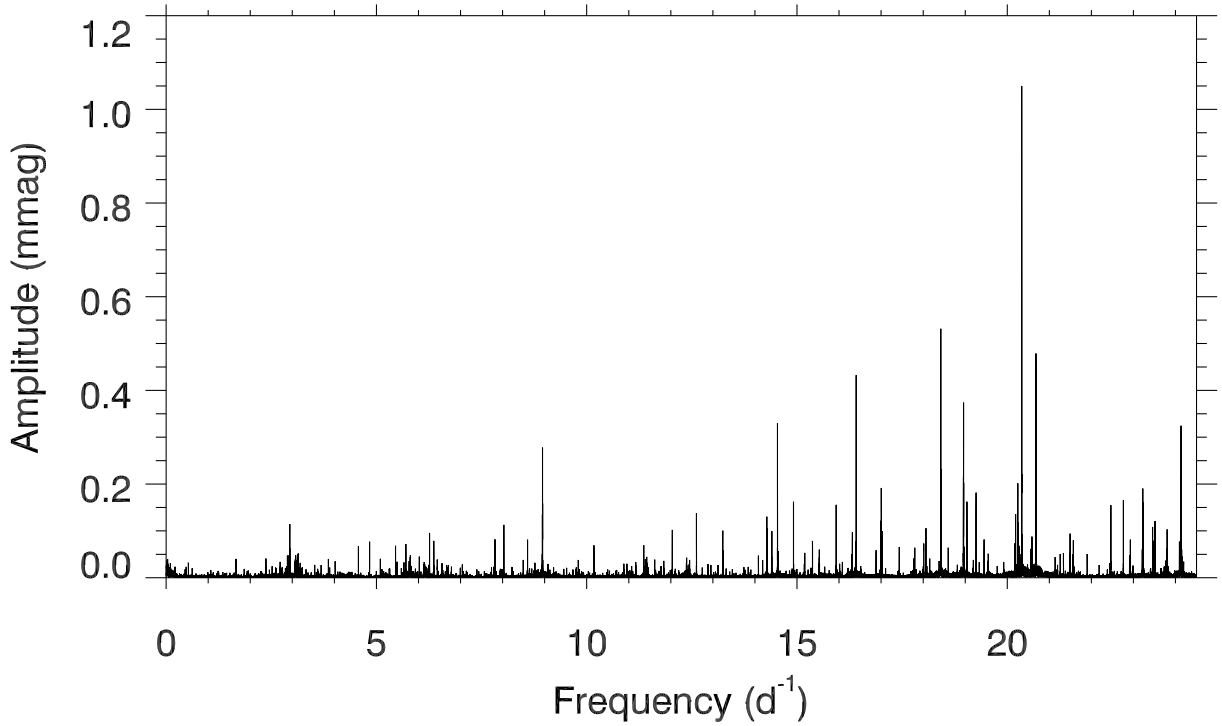
$[Fe/H]$= -0.167
Contam= 0.029
Kep Mag= 11.806

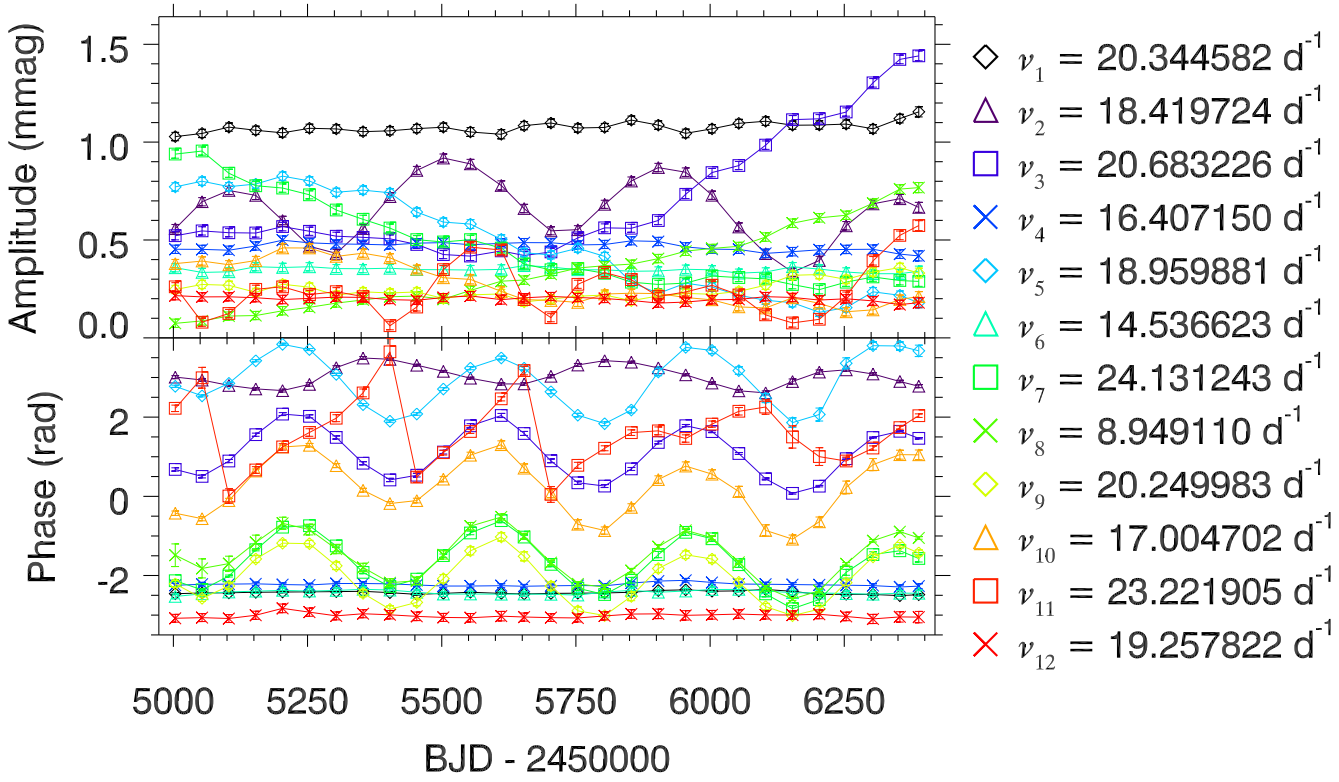




kic001577912
Teff= 8746
log(g)= 3.991
Radius= 2.219 $R_\odot$

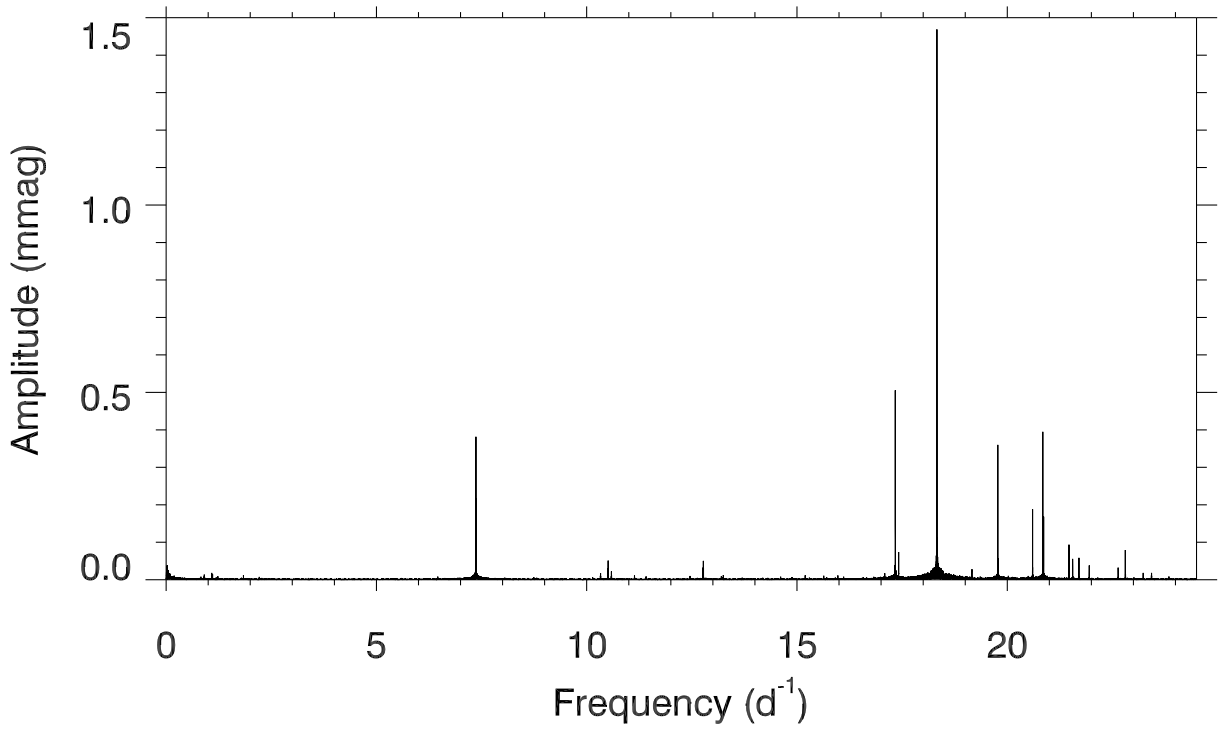
$[Fe/H]$= -0.144
Contam= 0.020
Kep Mag= 11.097

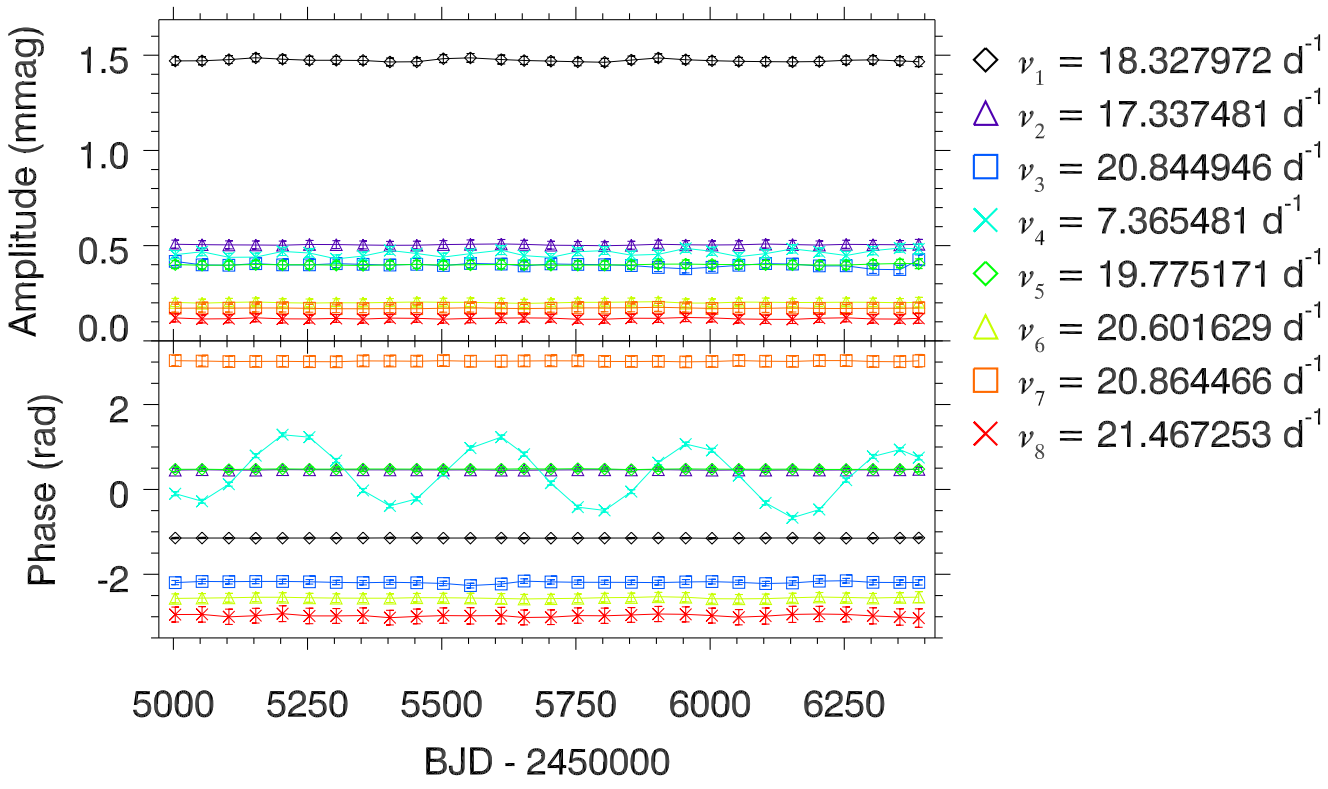




kic001718594
Teff= 7598
log(g)= 3.951
Radius= 2.111 $R_\odot$

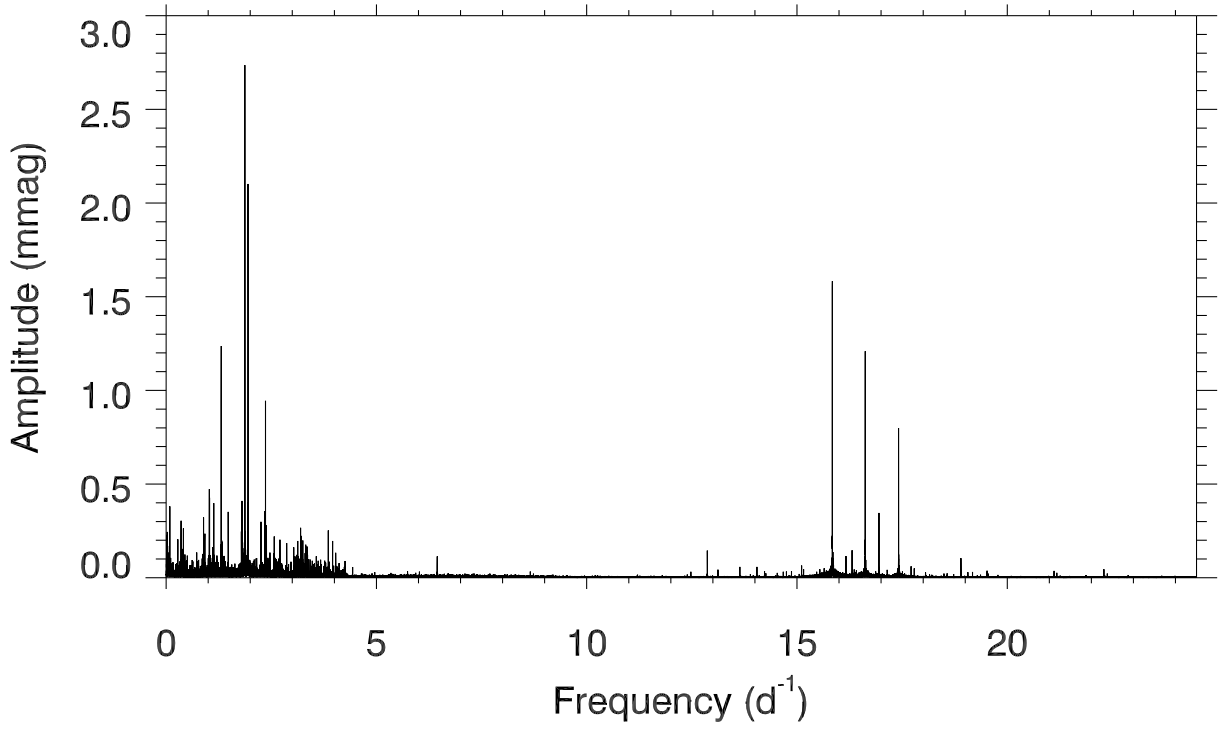
$[Fe/H]$= 0.096
Contam= 0.002
Kep Mag= 10.370

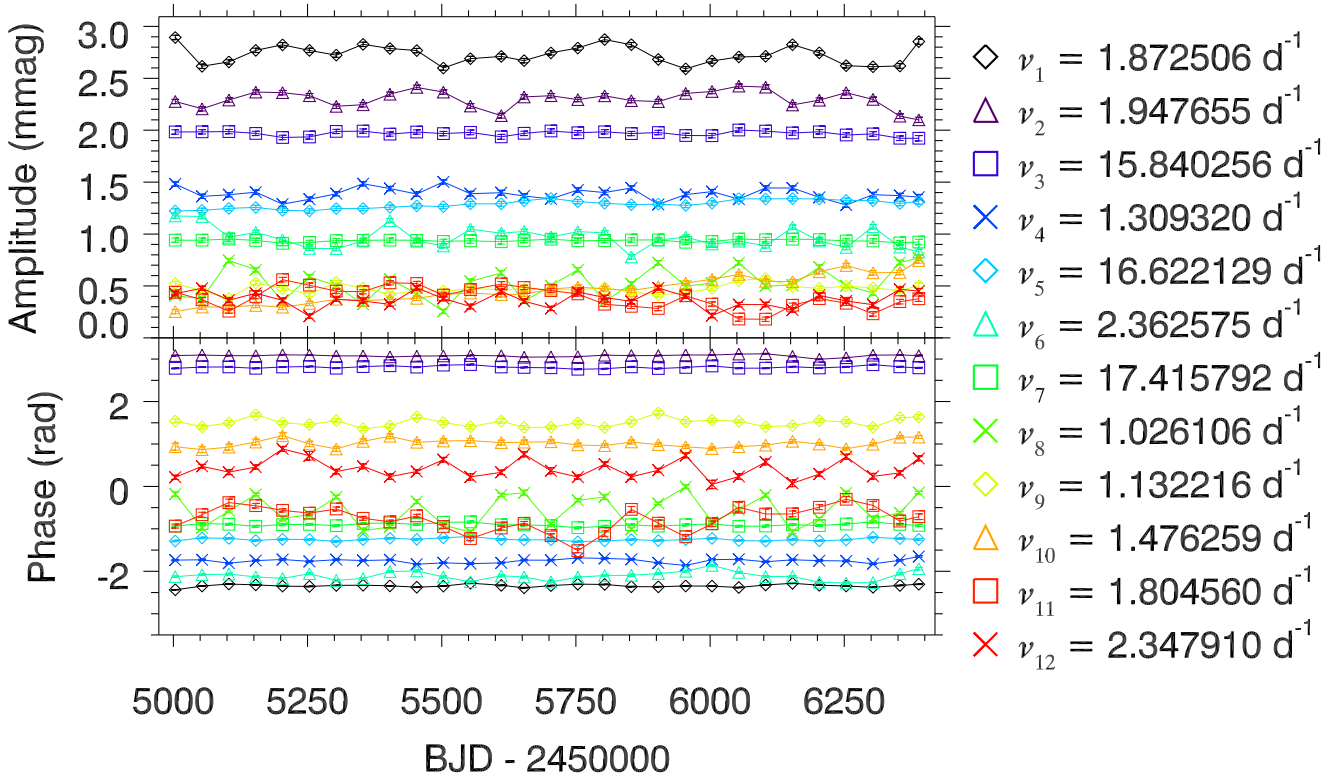




kic001724961
Teff= 6986
log(g)= 4.035
Radius= 1.816 $R_\odot$

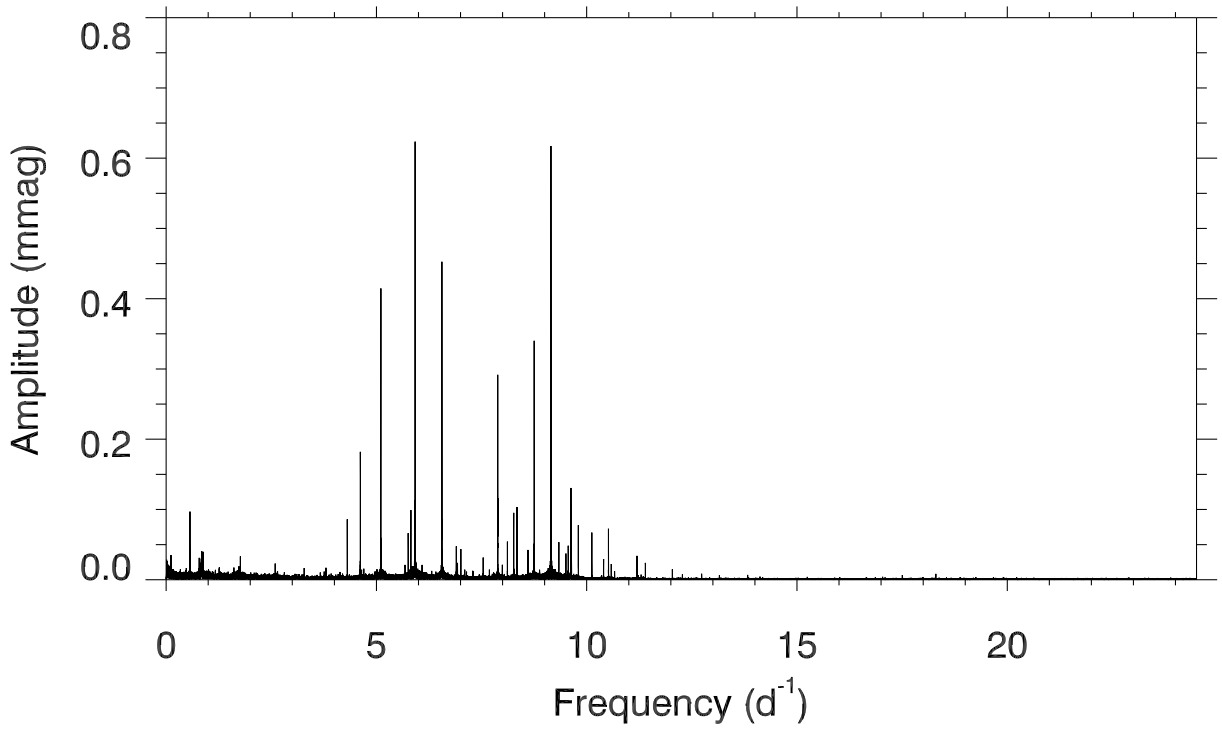
$[Fe/H]$= -0.147
Contam= 0.046
Kep Mag= 10.431

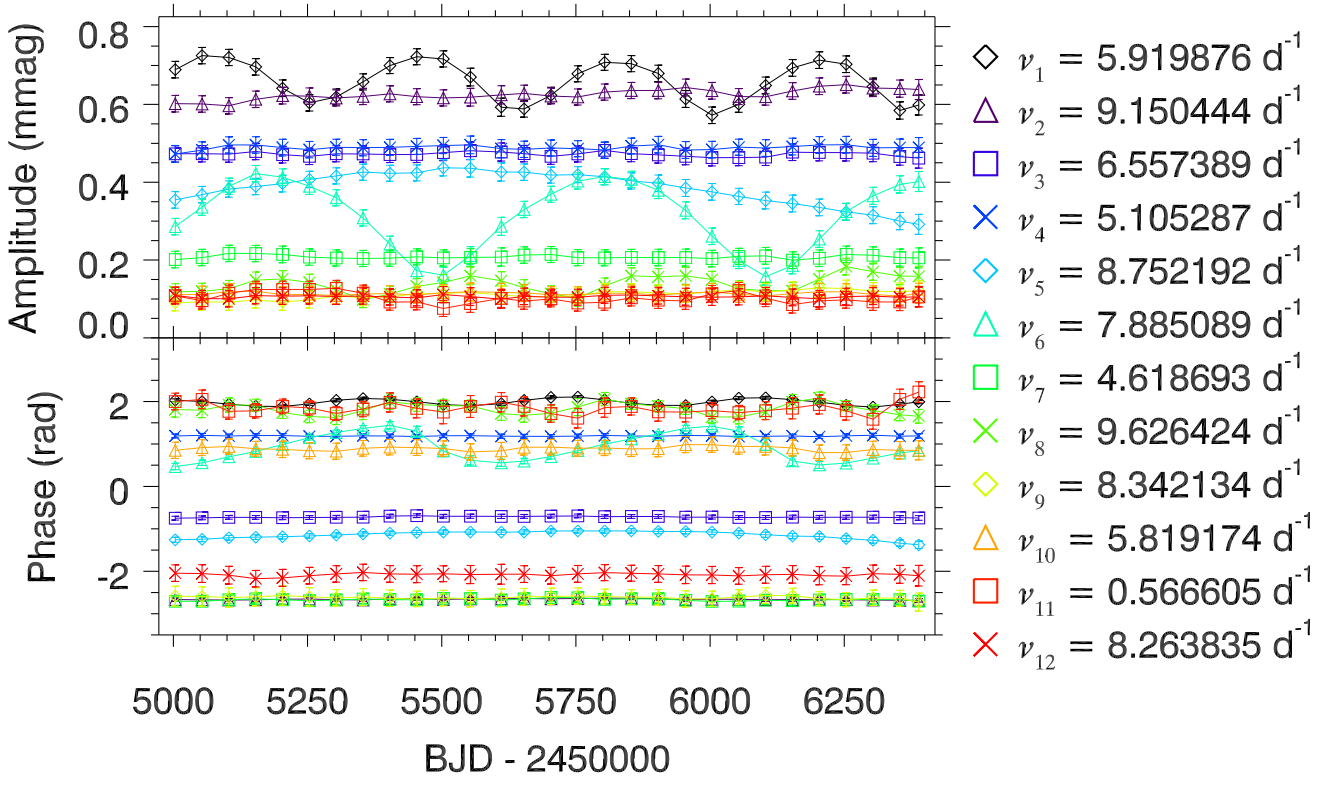




kic002011424
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log(g)= 4.018
Radius= 1.816 $R_{\odot}$

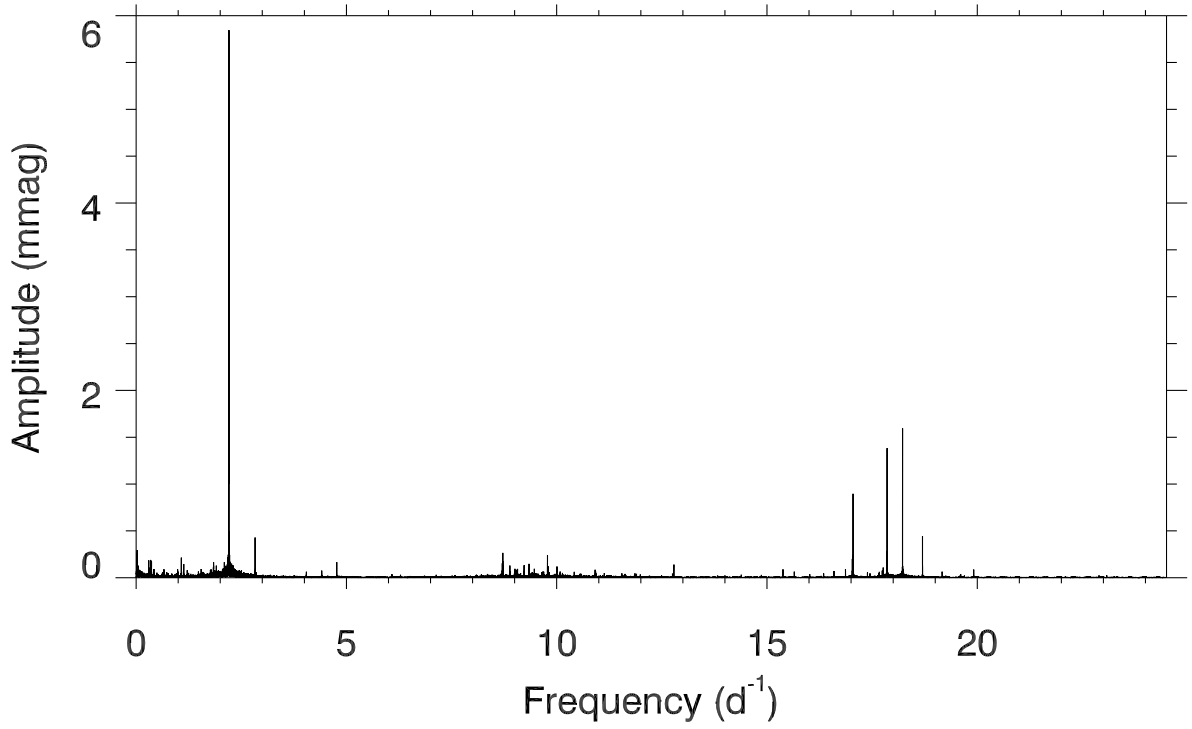
$[Fe/H]$= -0.262
Contam= 0.026
Kep Mag= 10.993

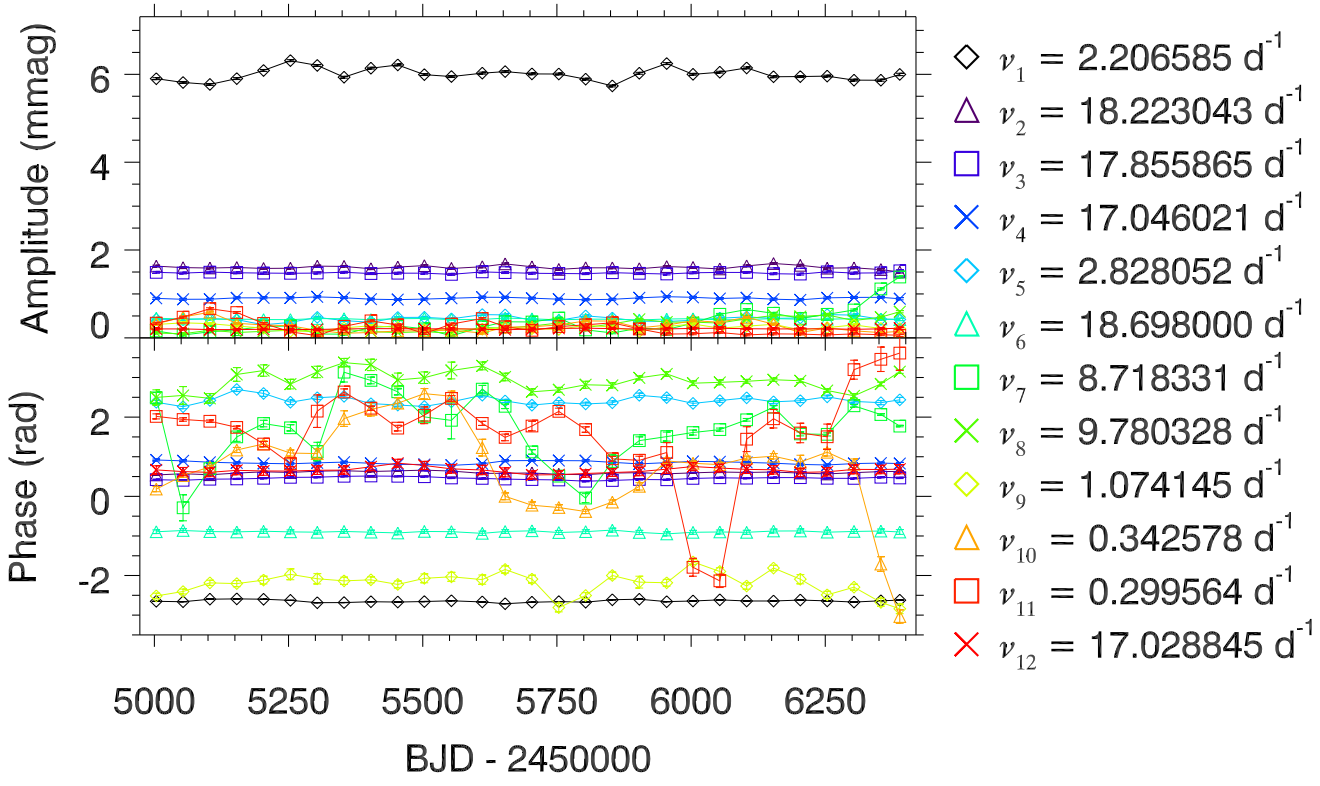




kic002162283
Teff= 6683
log(g)= 4.073
Radius= 1.705 $R_\odot$

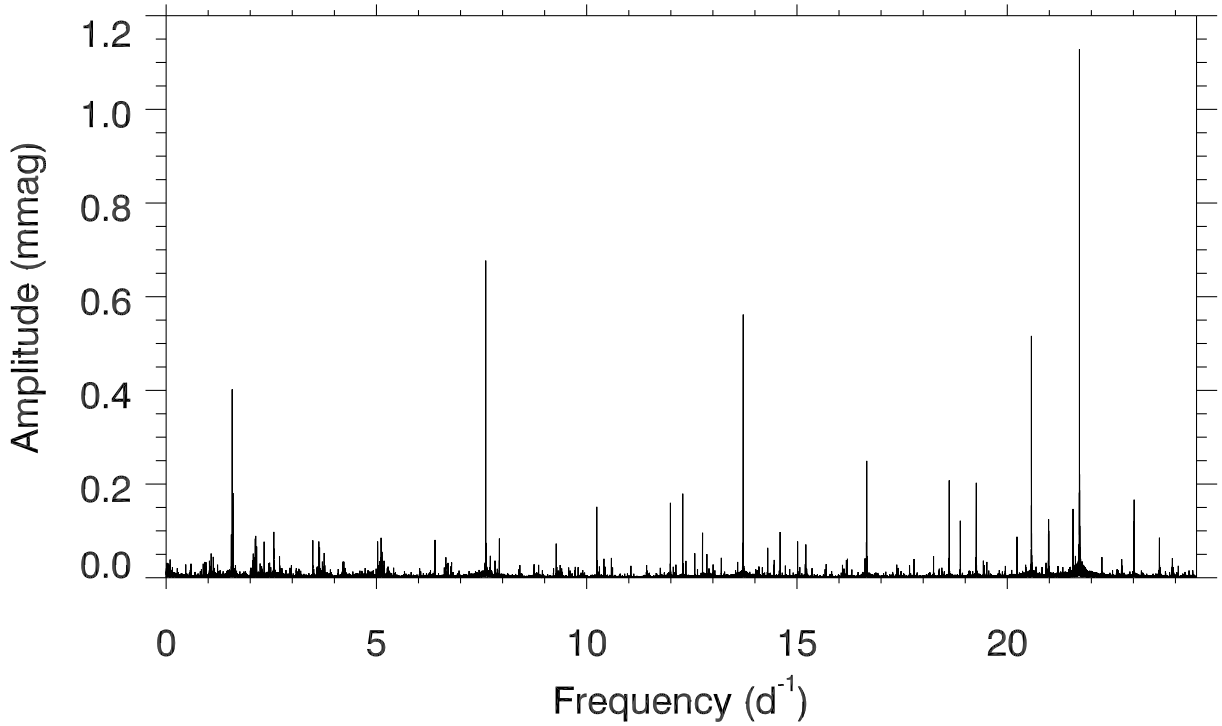
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Contam= 0.002
Kep Mag= 9.551

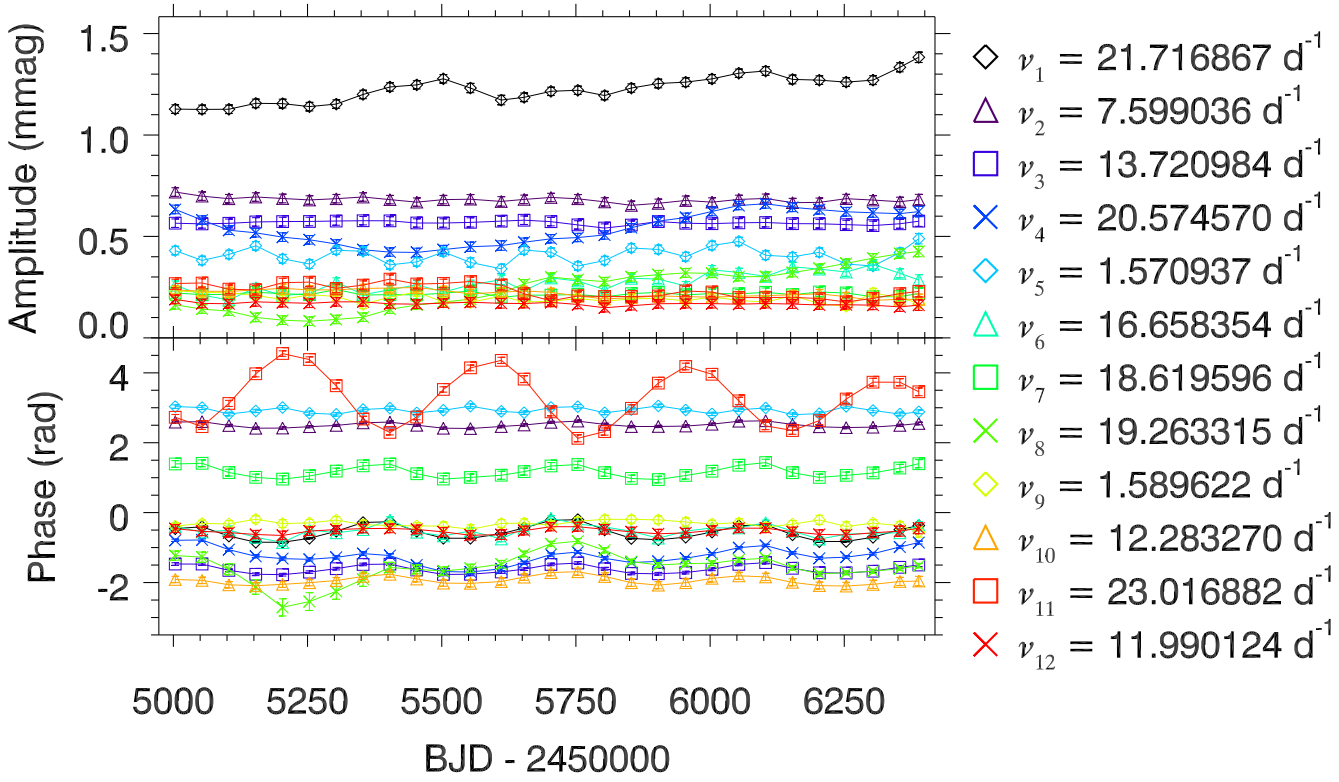




kic002168333
Teff= 8137
log(g)= 3.825
Radius= 2.604 $R_\odot$

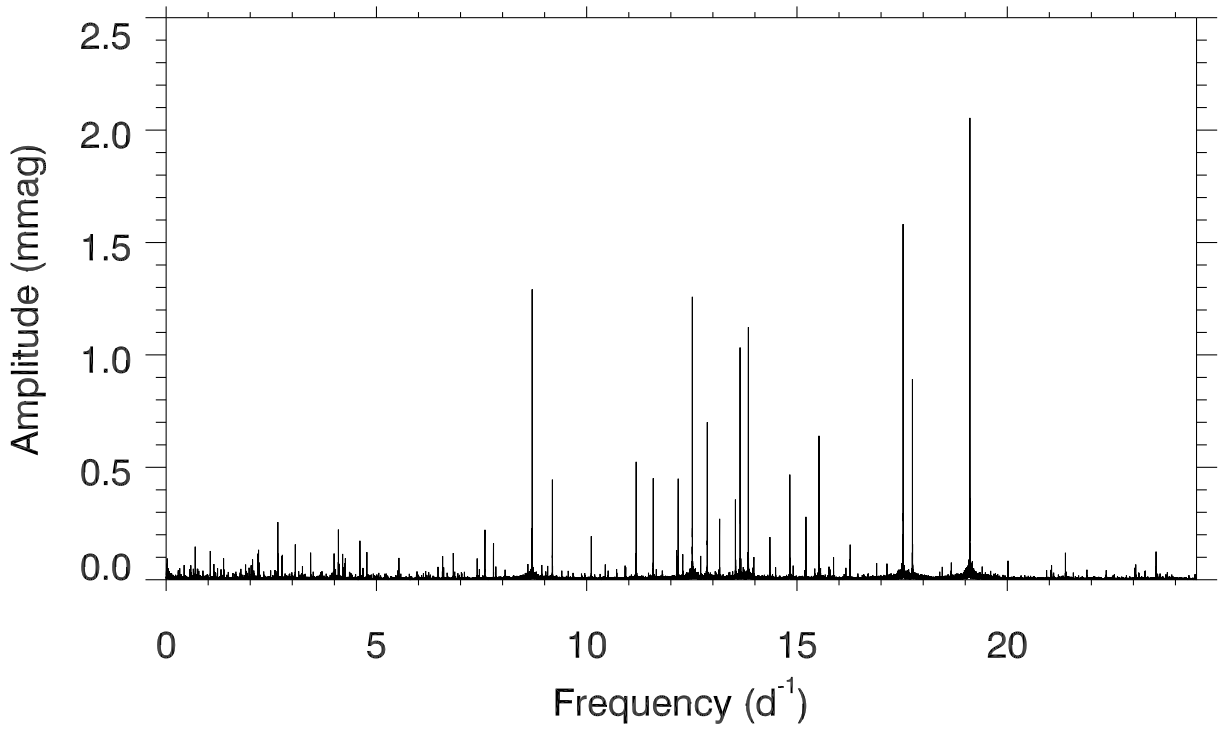
$[Fe/H]$= 0.021
Contam= 0.002
Kep Mag= 10.088

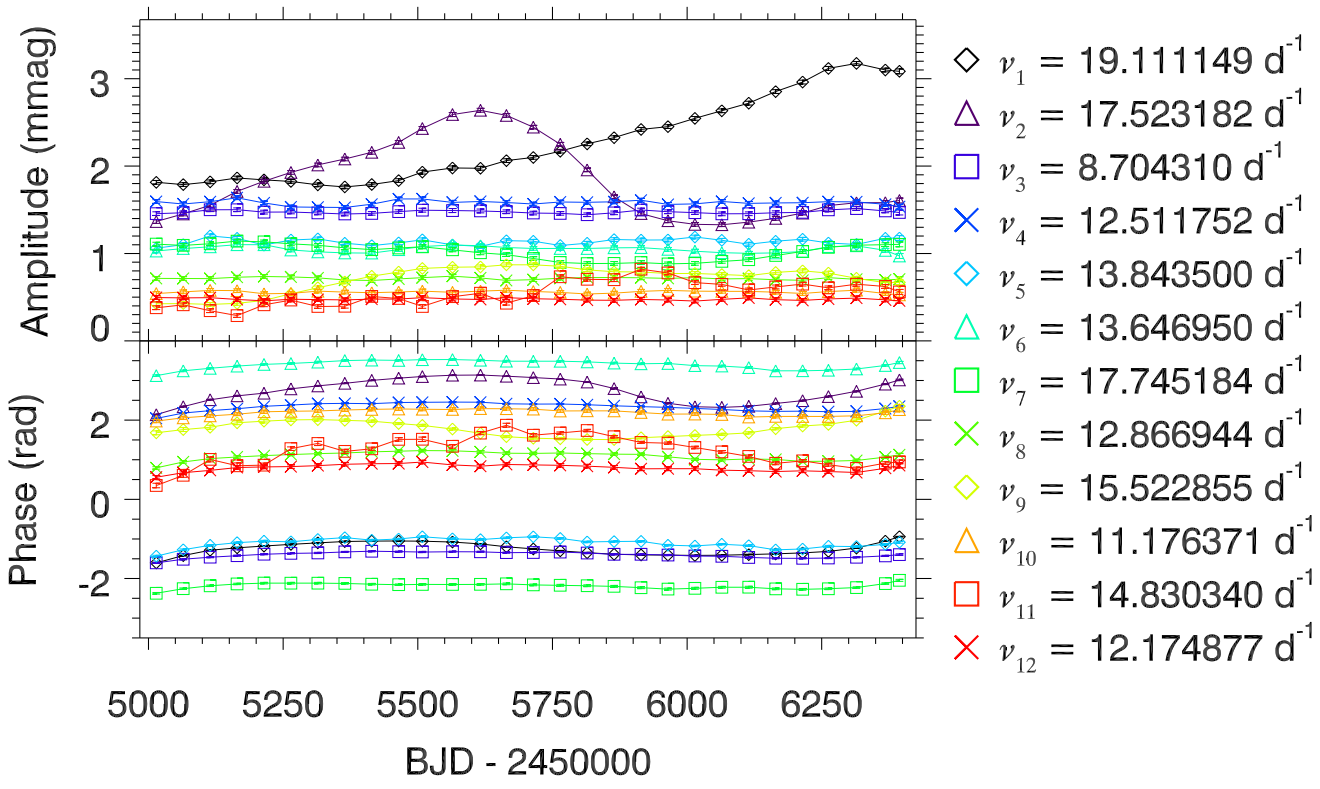




kic002168420
Teff= 7826
log(g)= 4.014
Radius= 1.977 $R_\odot$

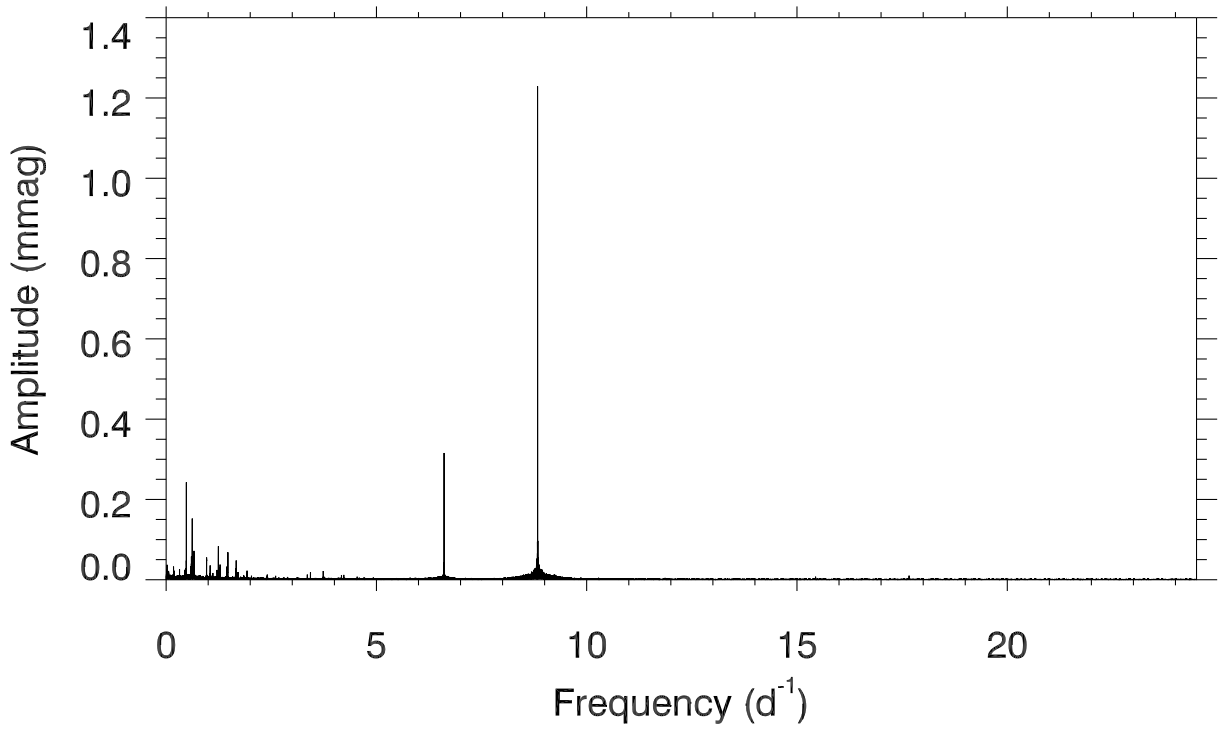
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Kep Mag= 13.747

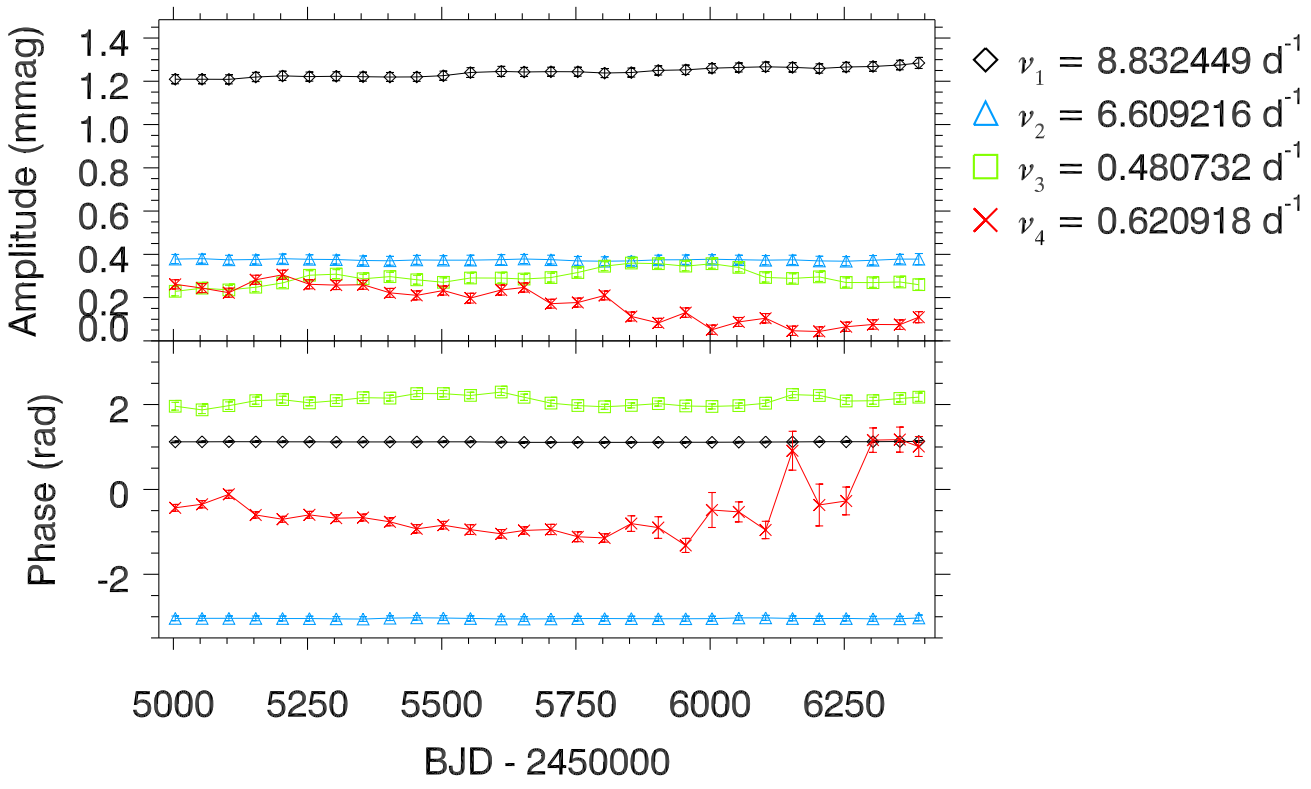




kic002297728
Teff= 6695
log(g)= 4.167
Radius= 1.514 $R_{\odot}$

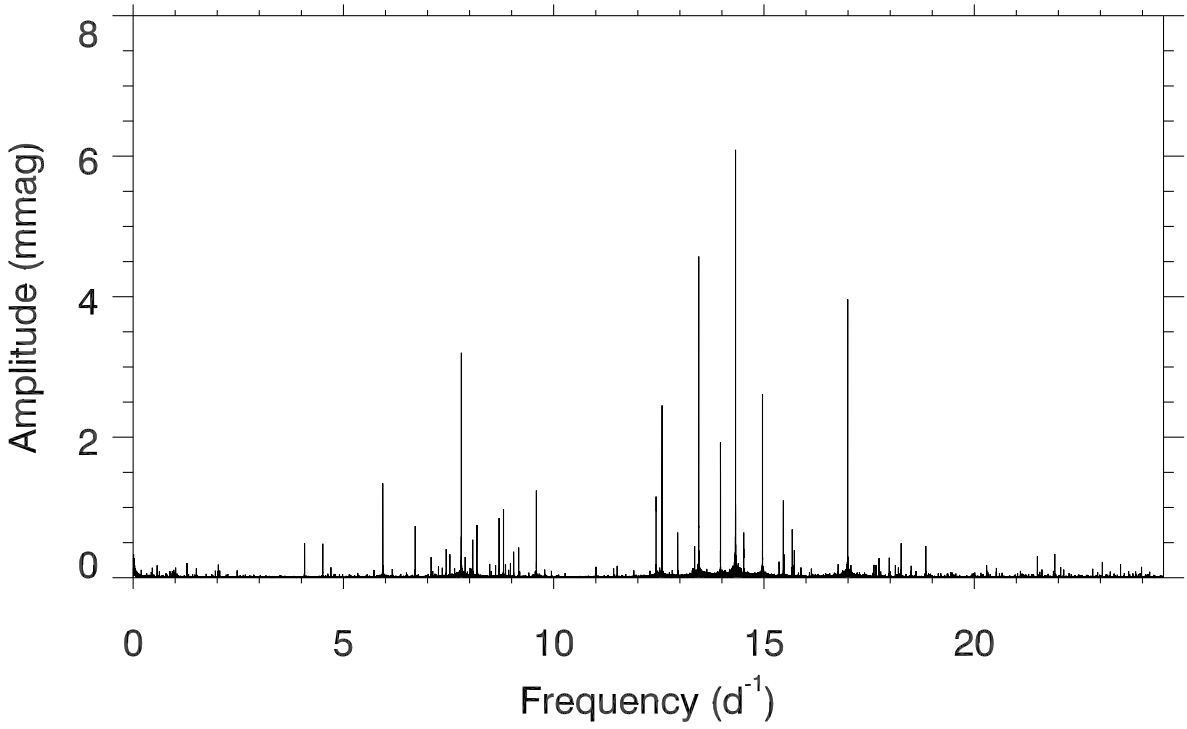
$[Fe/H]$= -0.368
Contam= 0.006
Kep Mag= 10.014

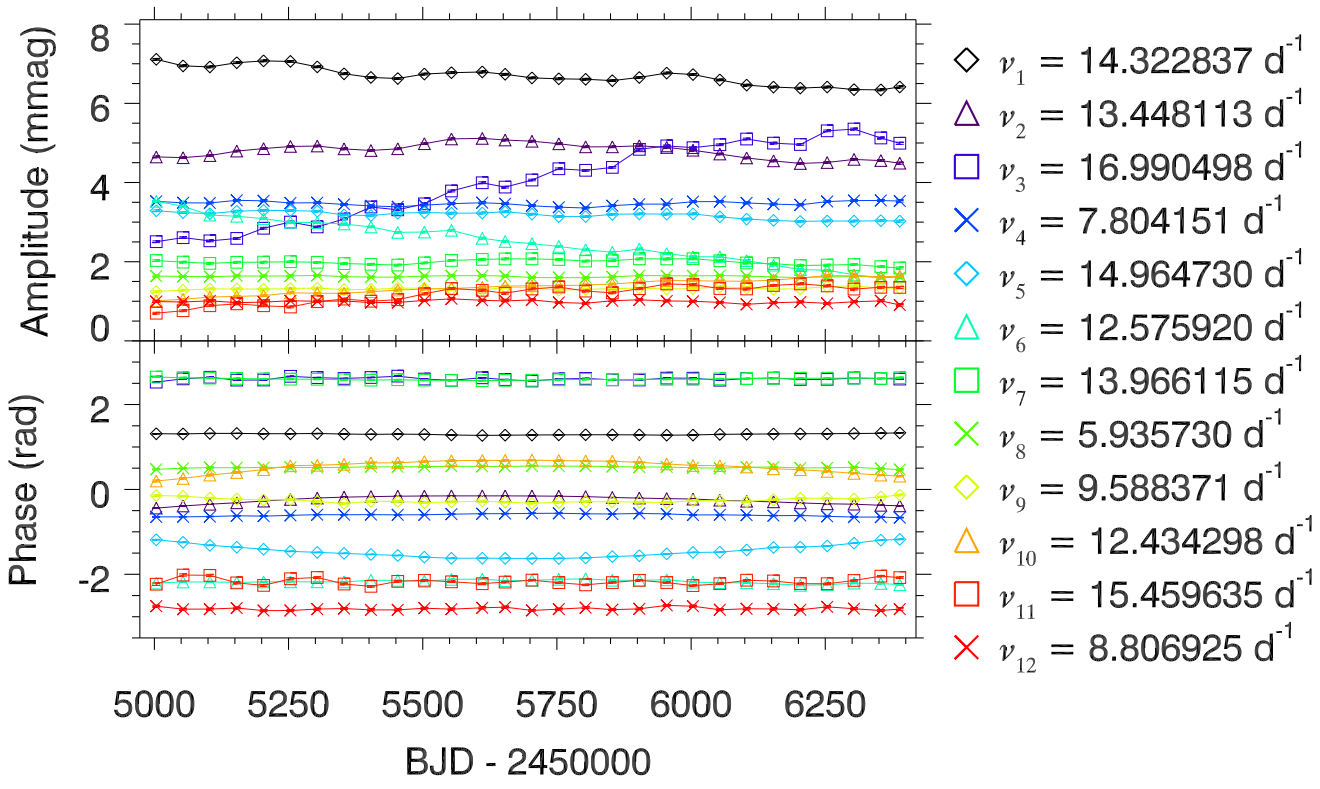




kic002300529
Teff= 7009
log(g)= 4.060
Radius= 1.760 $R_\odot$

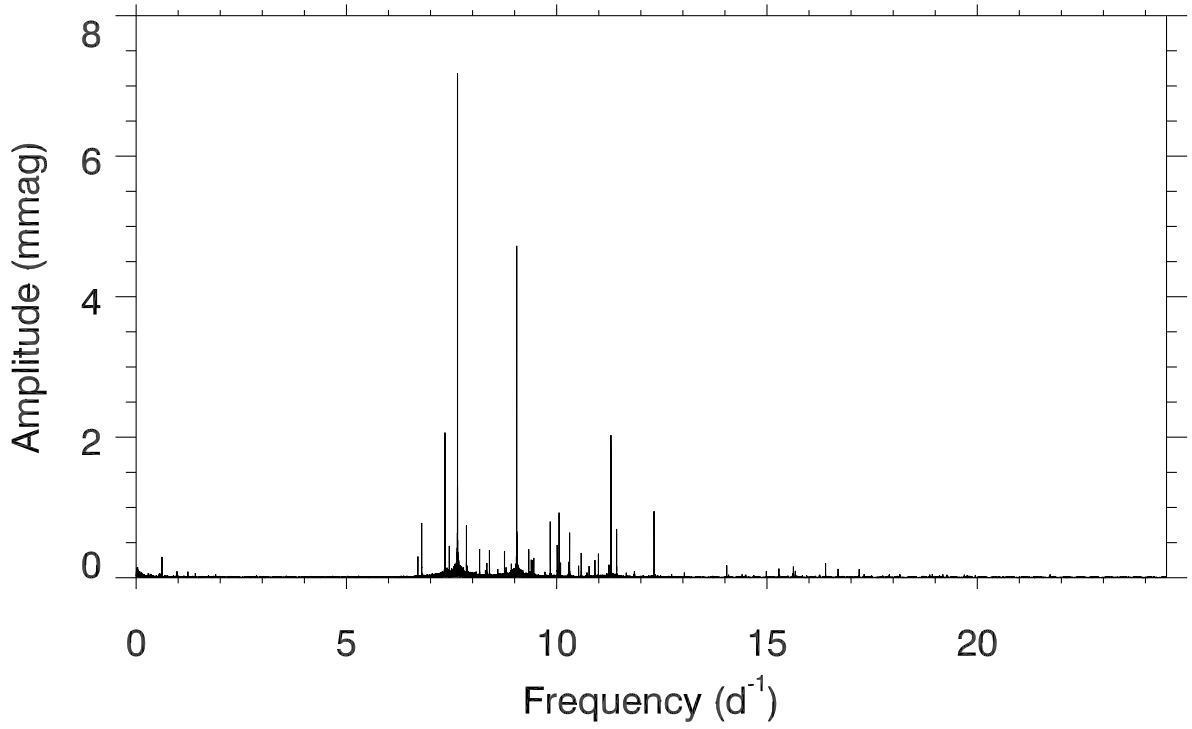
$[Fe/H]$= 0.017
Contam= 0.009
Kep Mag= 12.554

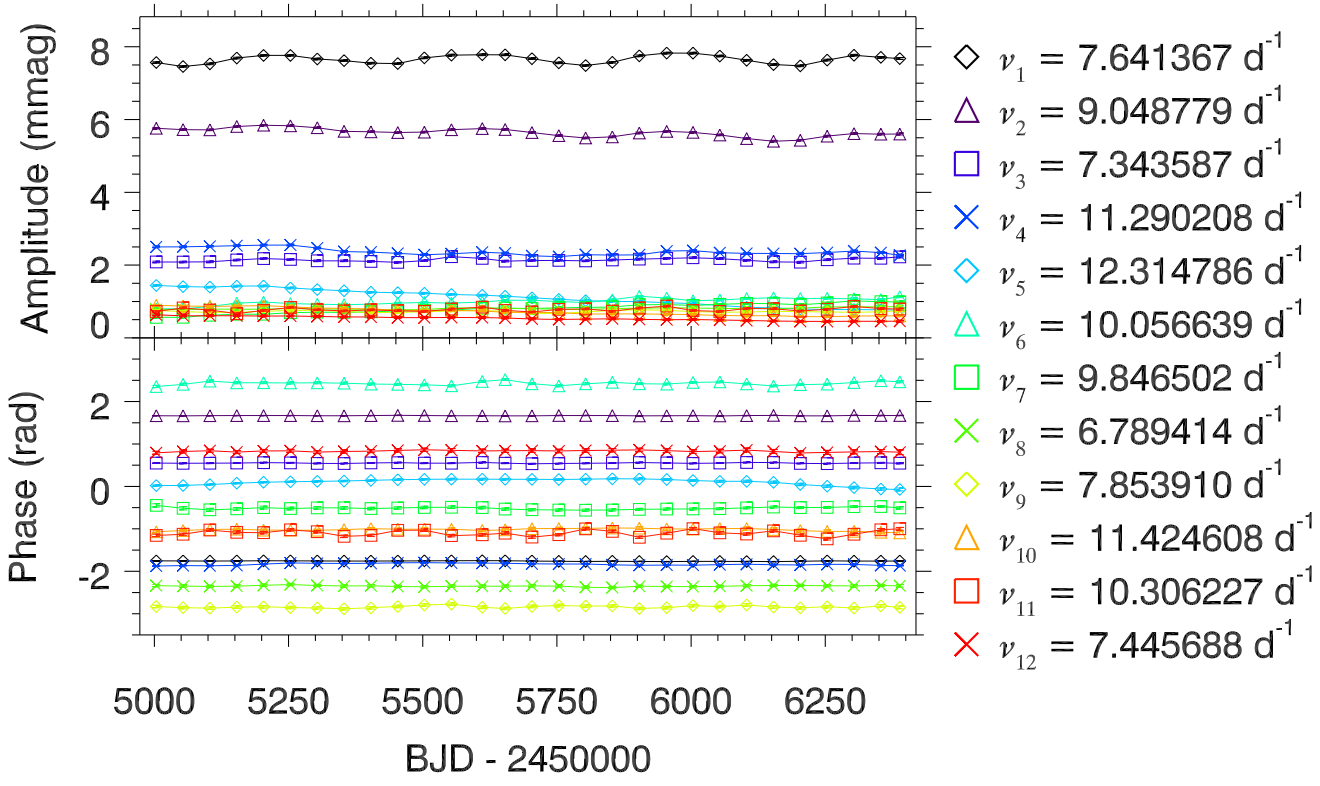




kic002300603
Teff= 6795
log(g)= 3.969
Radius= 1.959 $R_{\odot}$

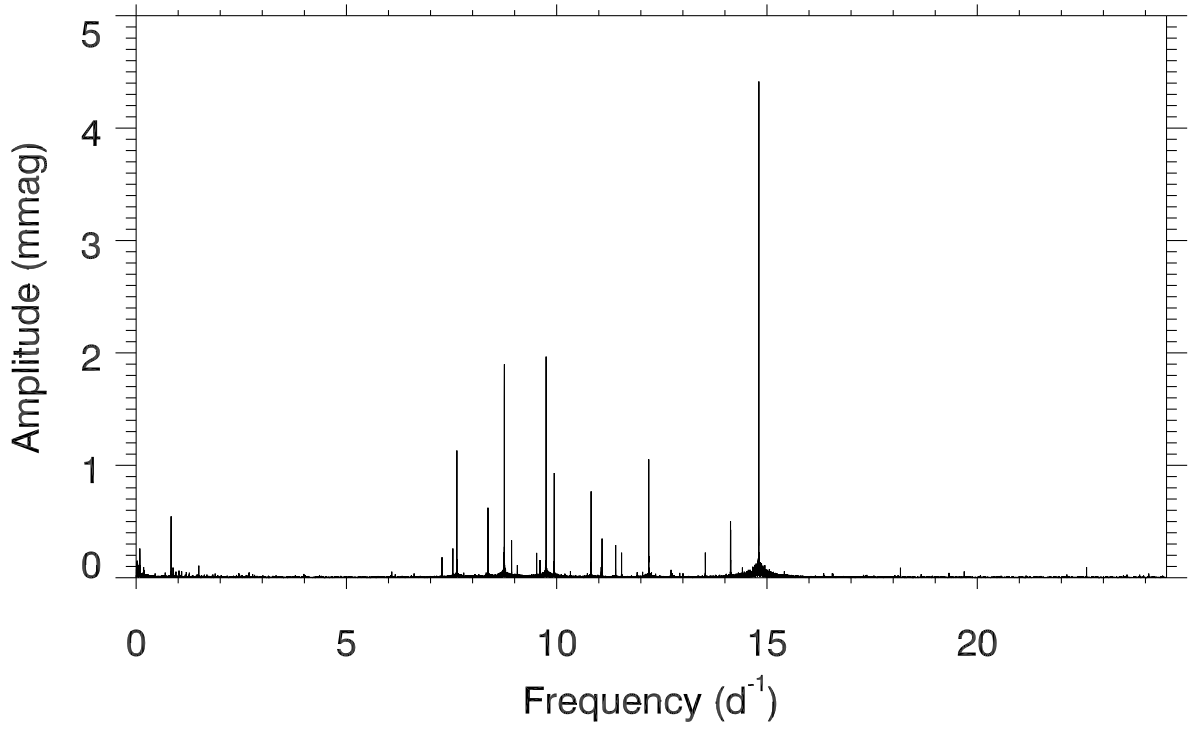
$[Fe/H]$= -0.321
Contam= 0.006
Kep Mag= 13.099

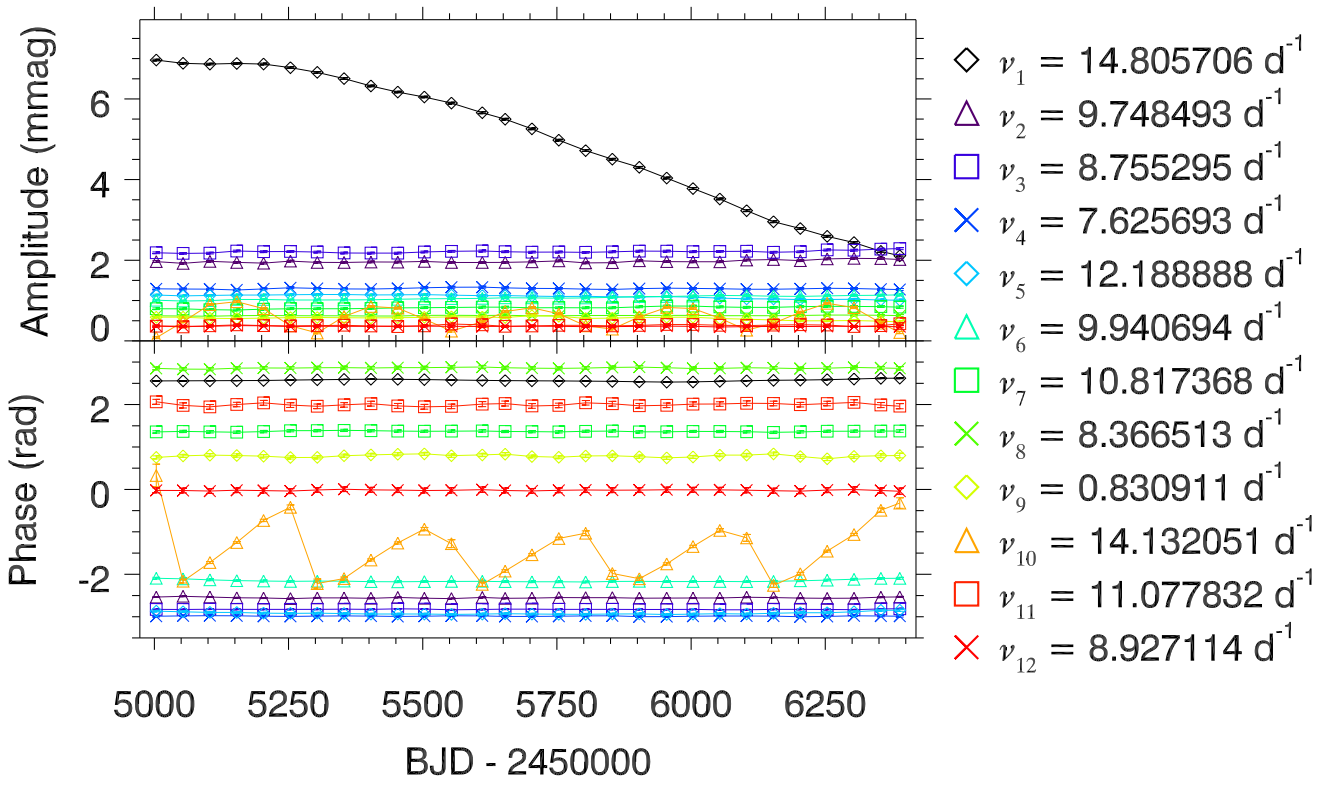




kic002303365
Teff= 7278
log(g)= 3.653
Radius= 3.049 $R_\odot$

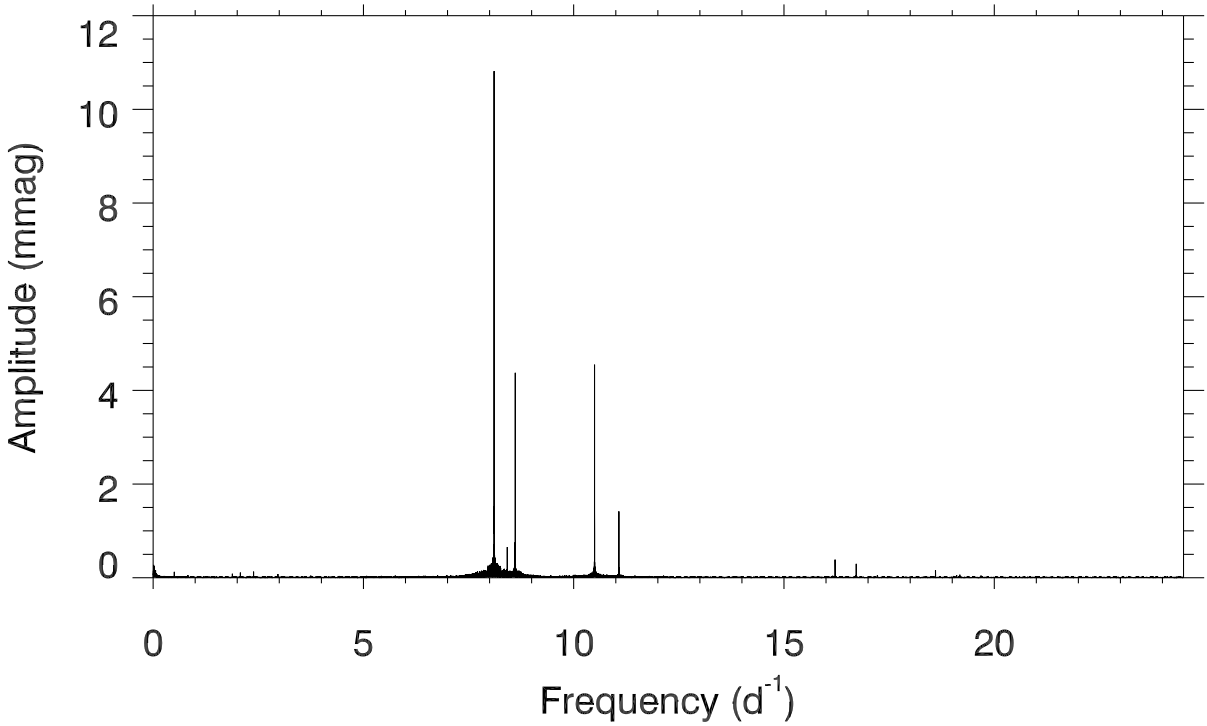
$[Fe/H]$= 0.000
Contam= 0.006
Kep Mag= 11.140

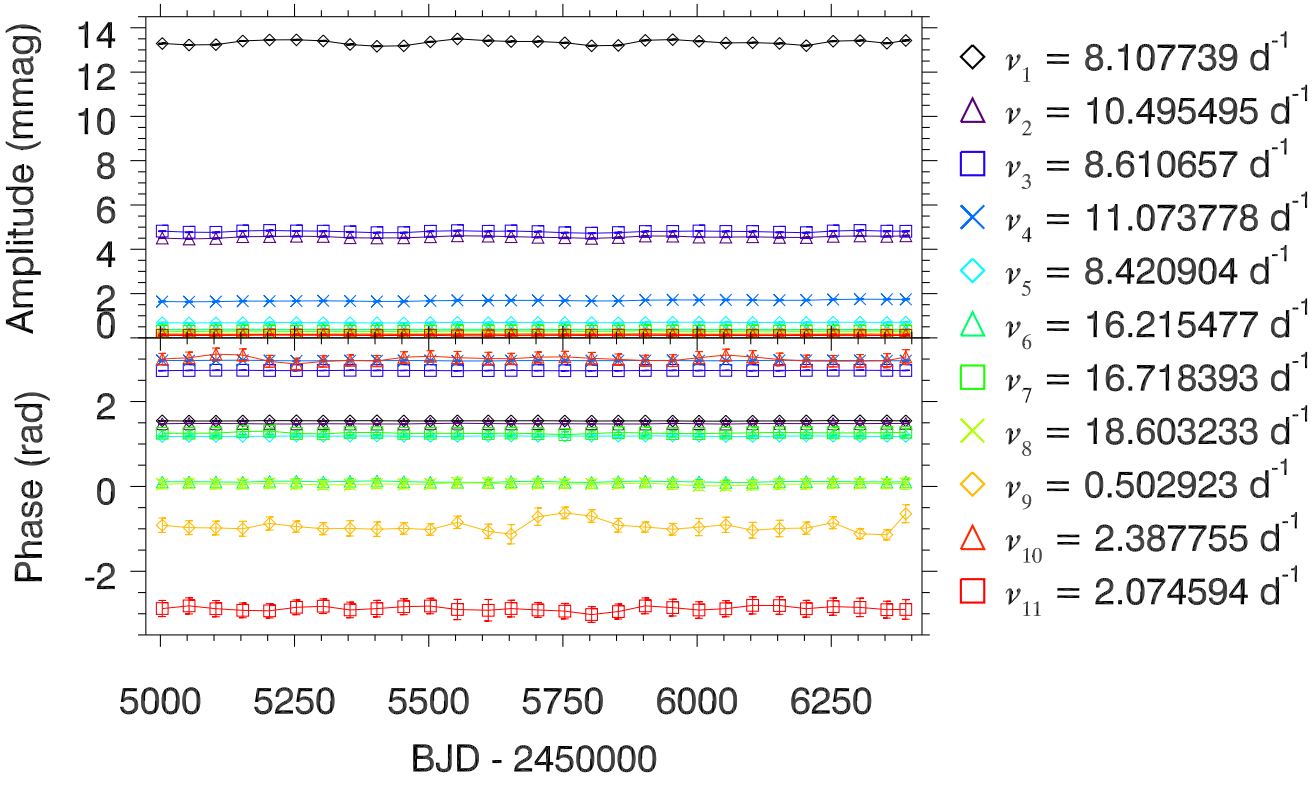




kic002304168
Teff= 6992
log(g)= 3.686
Radius= 2.862 $R_{\odot}$

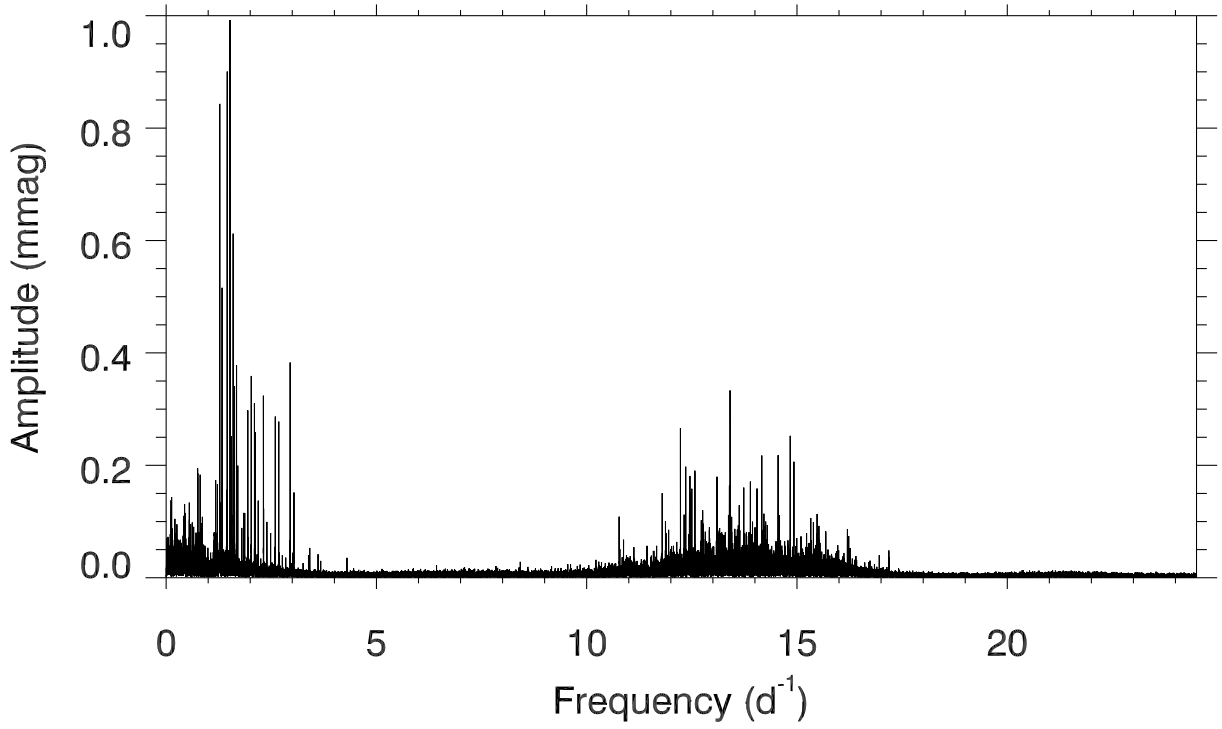
$[Fe/H]$= -0.051
Contam= 0.033
Kep Mag= 12.411

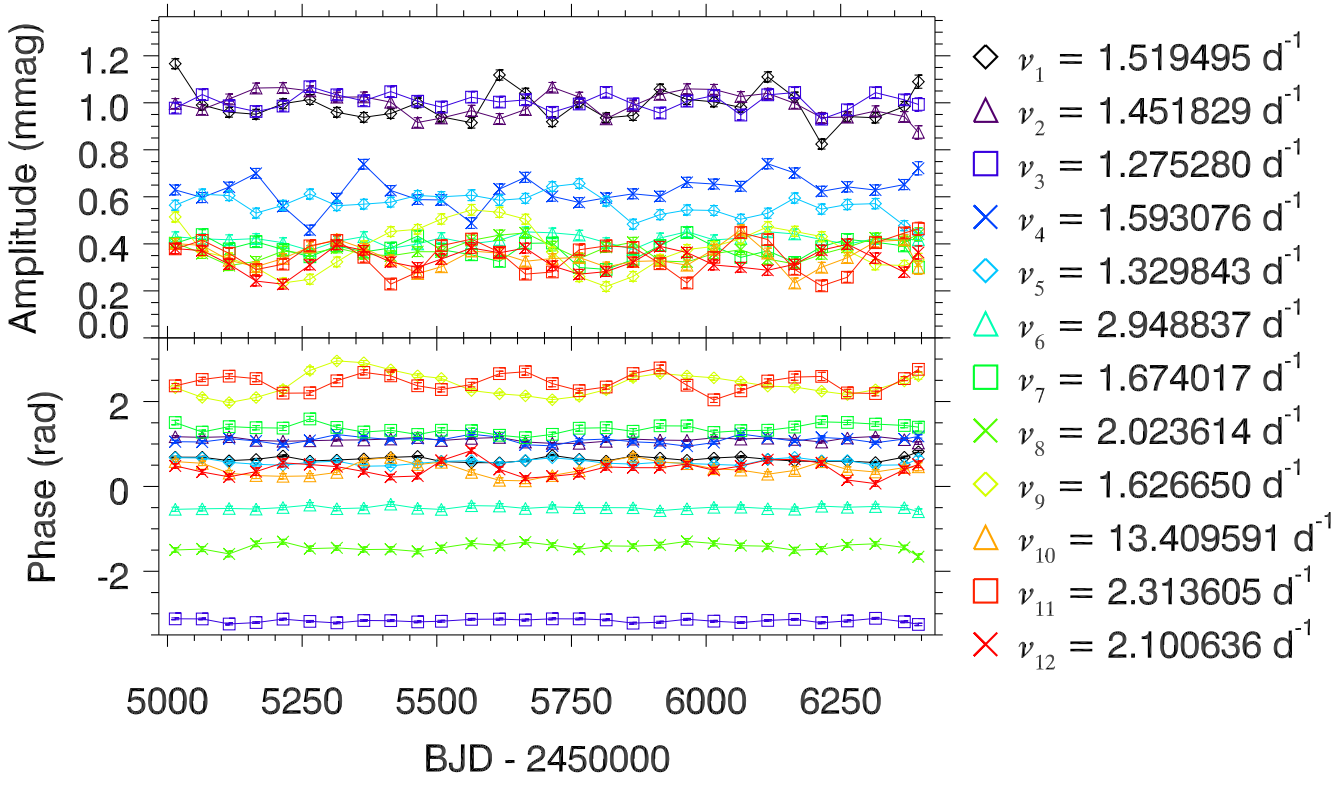




kic002310586
Teff= 6924
log(g)= 4.312
Radius= 1.274 $R_\odot$

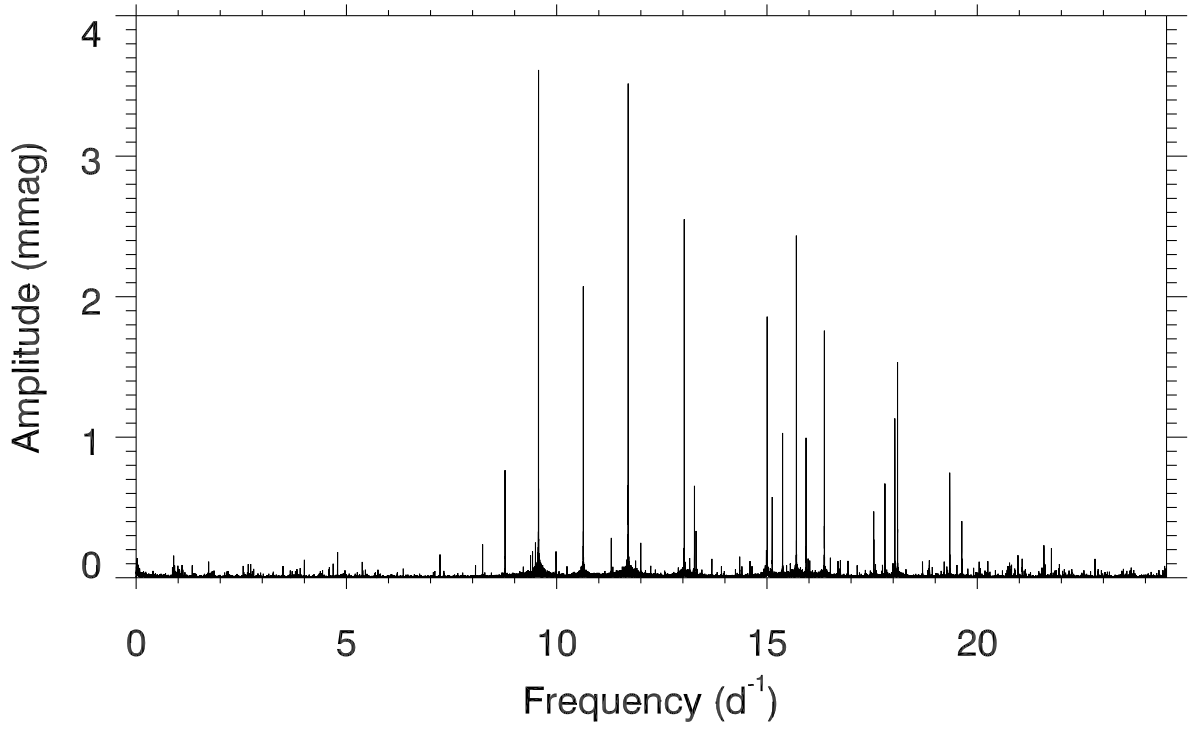
$[Fe/H]$= 0.141
Contam= 0.027
Kep Mag= 13.449

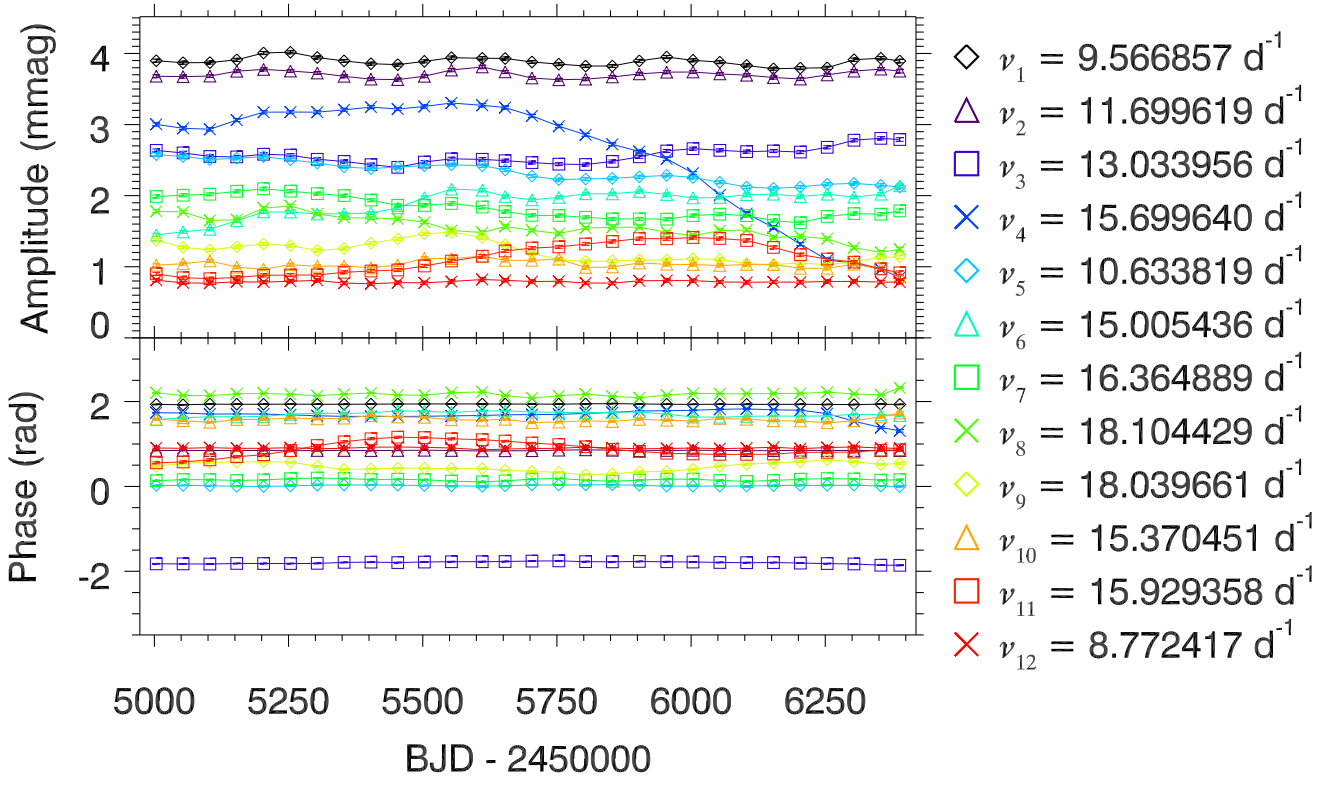




kic002439211
Teff= 7108
log(g)= 3.945
Radius= 2.049 $R_\odot$

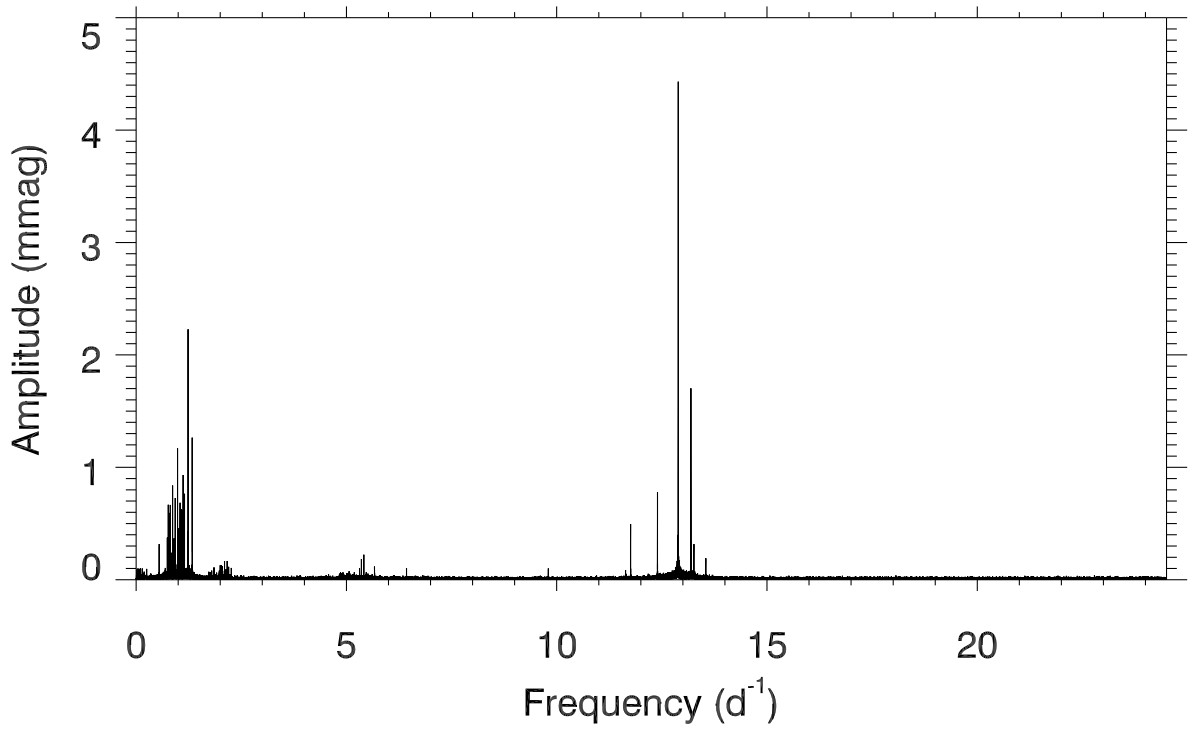
$[Fe/H]$= -0.053
Contam= 0.003
Kep Mag= 12.688

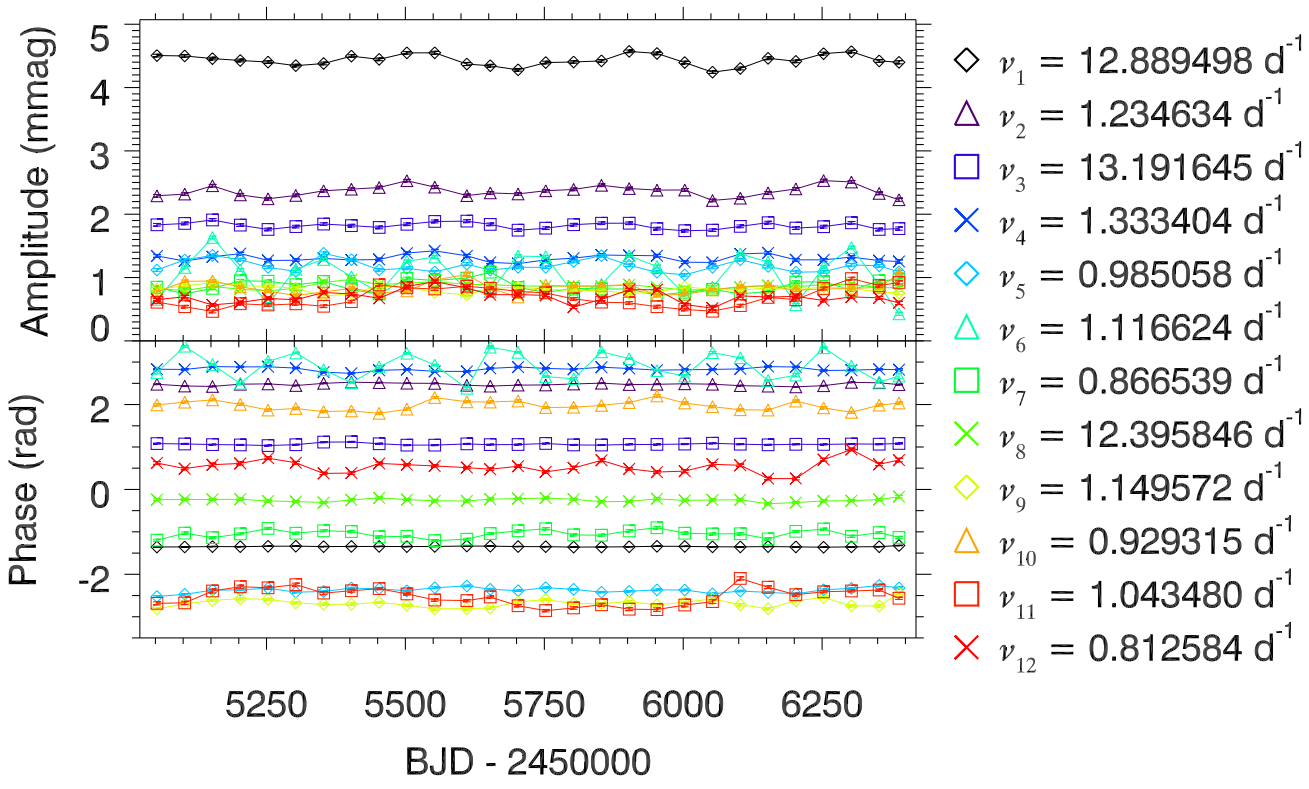




kic002450944
Teff= 6575
log(g)= 4.745
Radius= 0.736 $R_\odot$

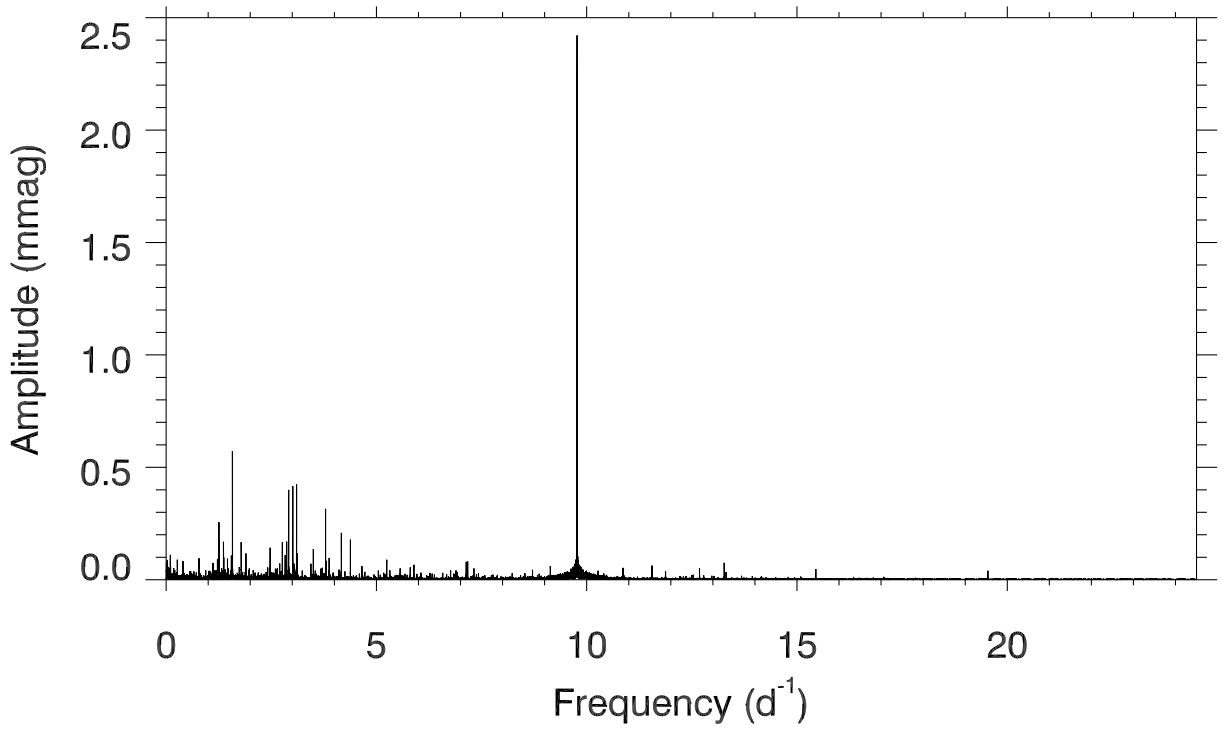
$[Fe/H]$= 0.129
Contam= 0.000
Kep Mag= 15.743

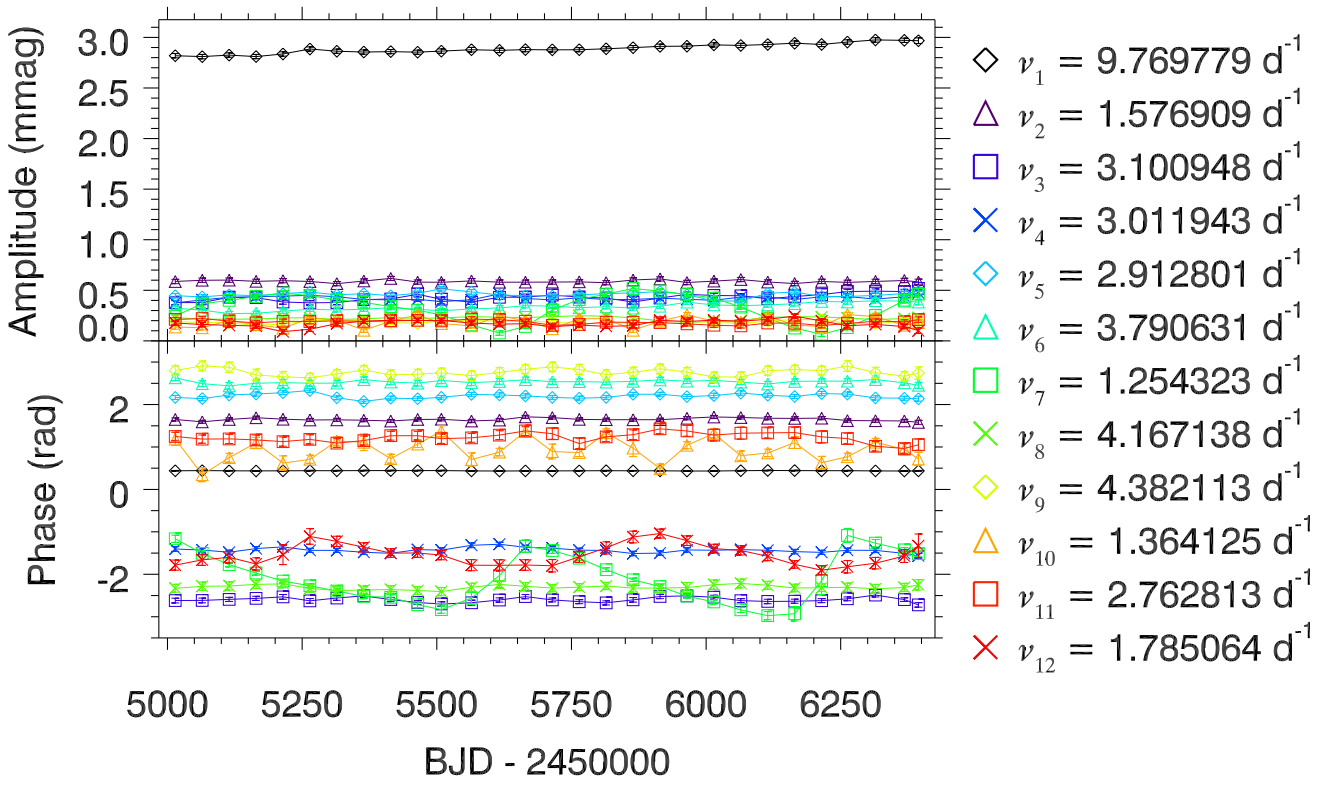




kic002554867
Teff= 8614
log(g)= 3.751
Radius= 3.001 $R_{\odot}$

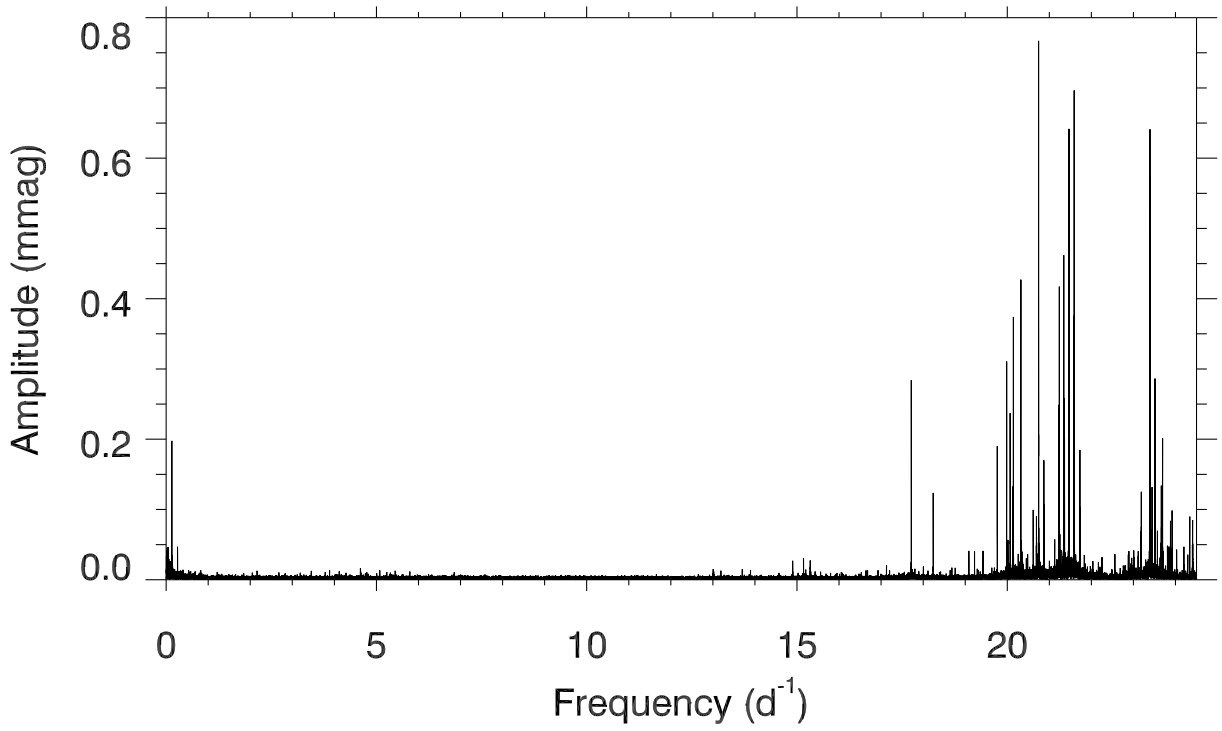
$[Fe/H]$= -0.139
Contam= 0.005
Kep Mag= 12.075

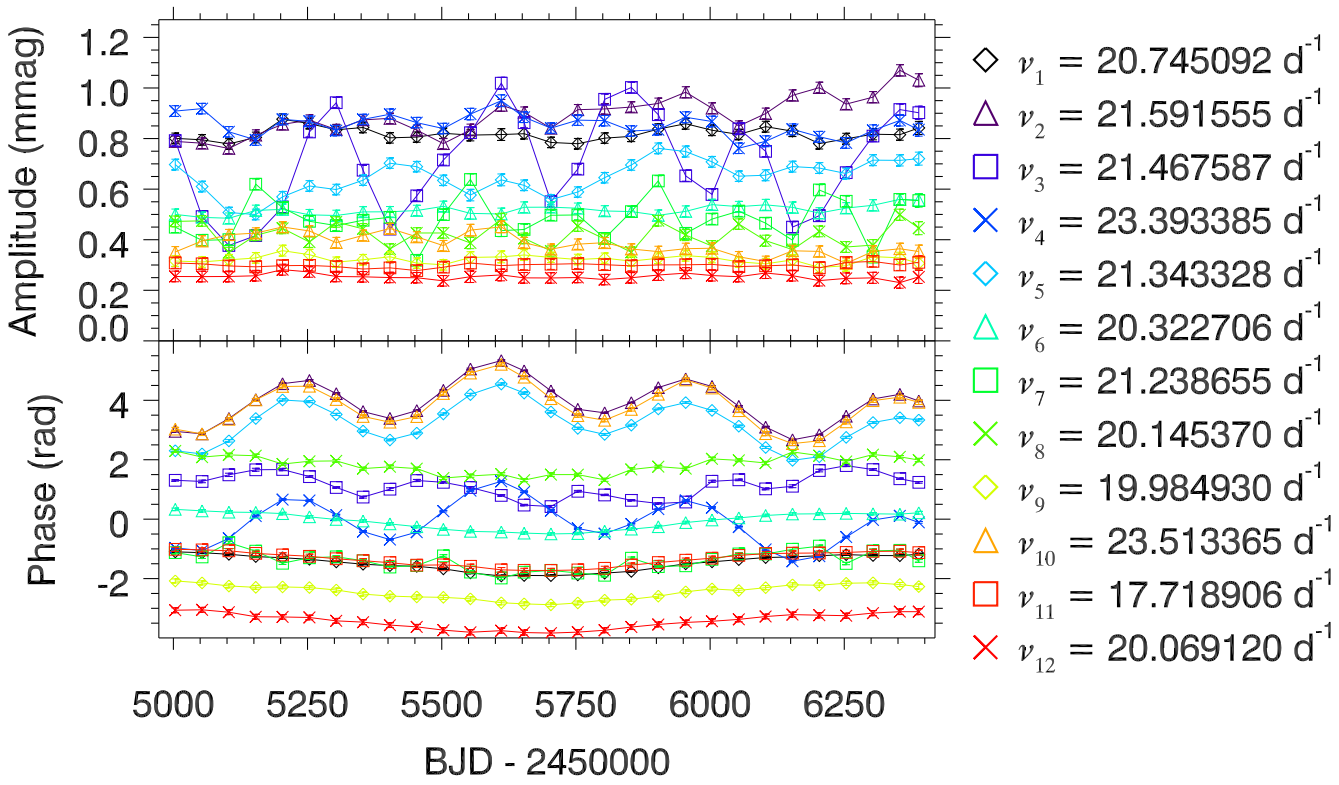




kic002570760
Teff= 7563
log(g)= 3.996
Radius= 1.987 $R_{\odot}$

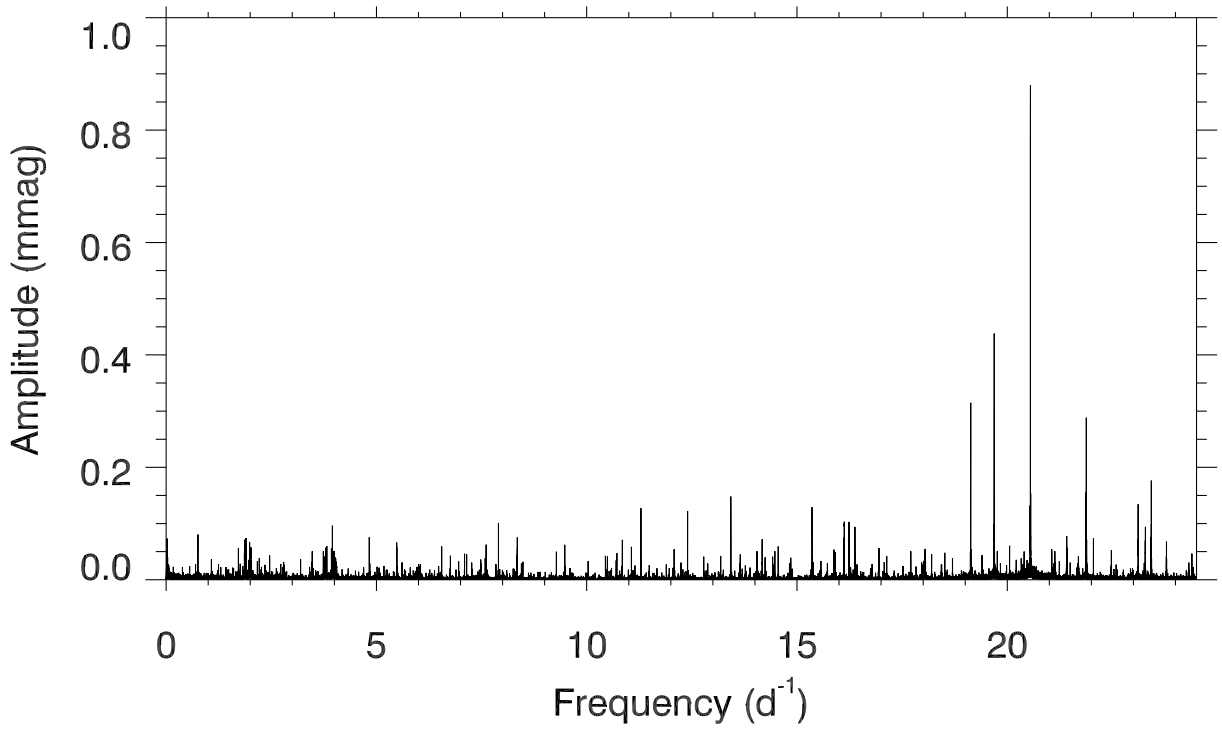
$[Fe/H]$= -0.144
Contam= 0.014
Kep Mag= 13.557

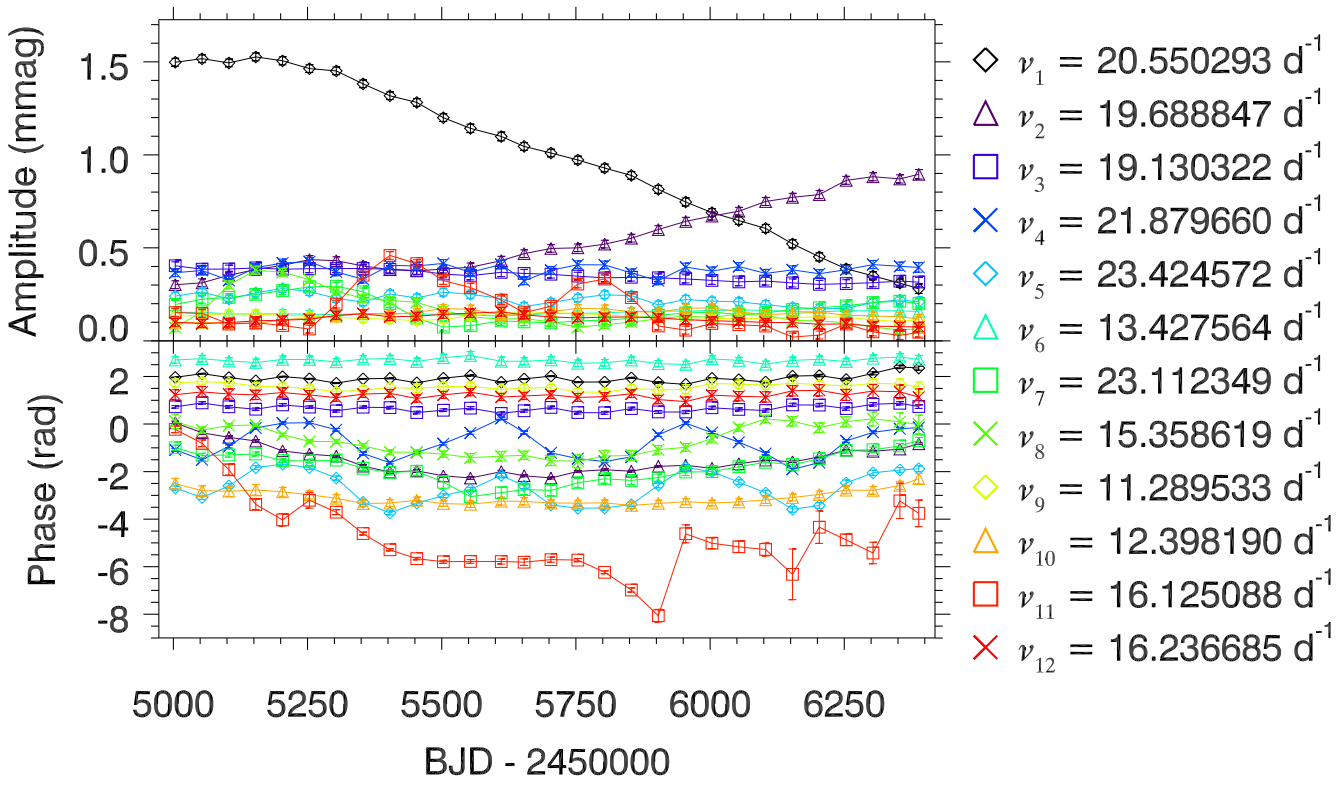




kic002571868
Teff= 7929
log(g)= 3.563
Radius= 3.604 $R_\odot$

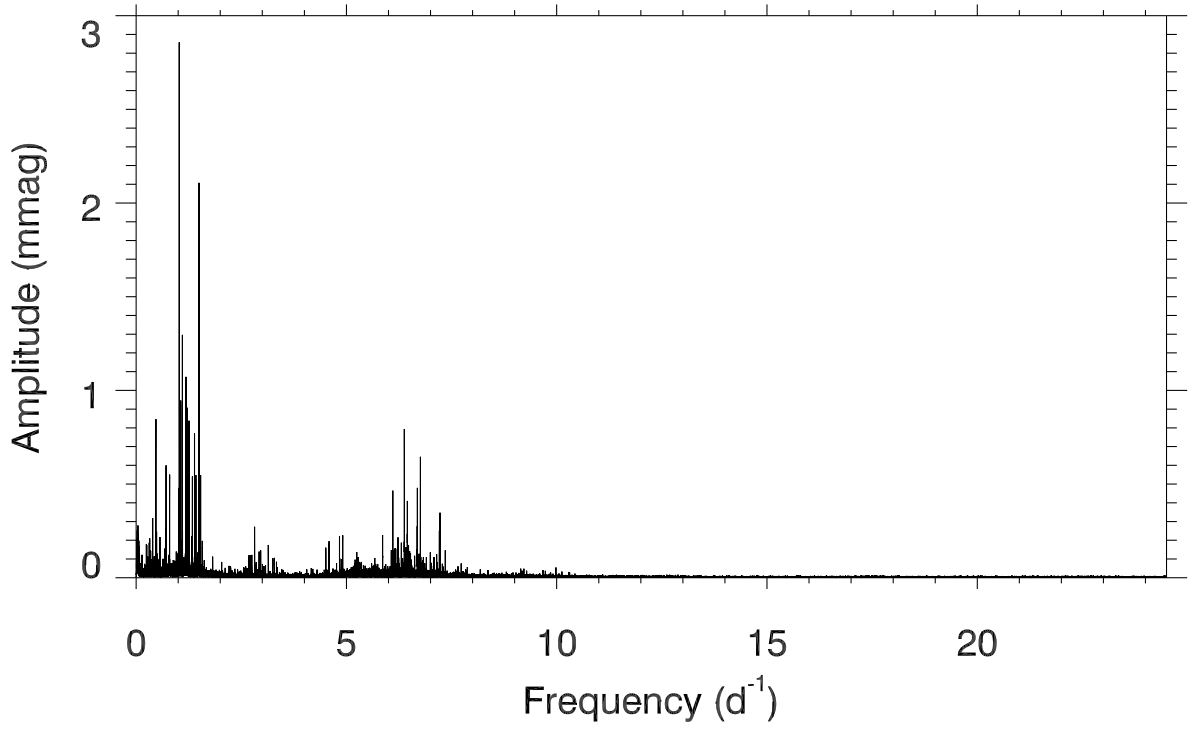
$[Fe/H]$= -0.208
Contam= 9.000e-4
Kep Mag= 8.719

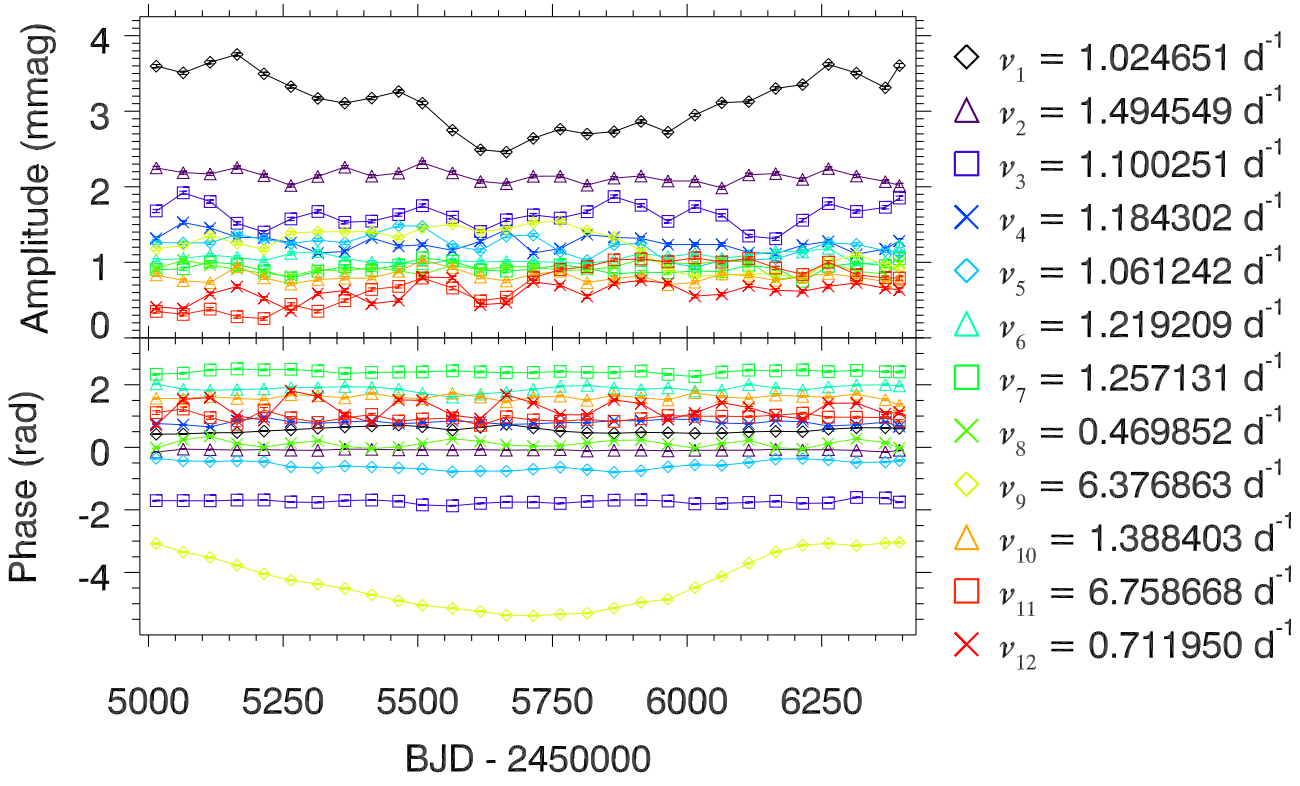




kic002575952
Teff= 7356
log(g)= 4.062
Radius= 1.798 $R_{\odot}$

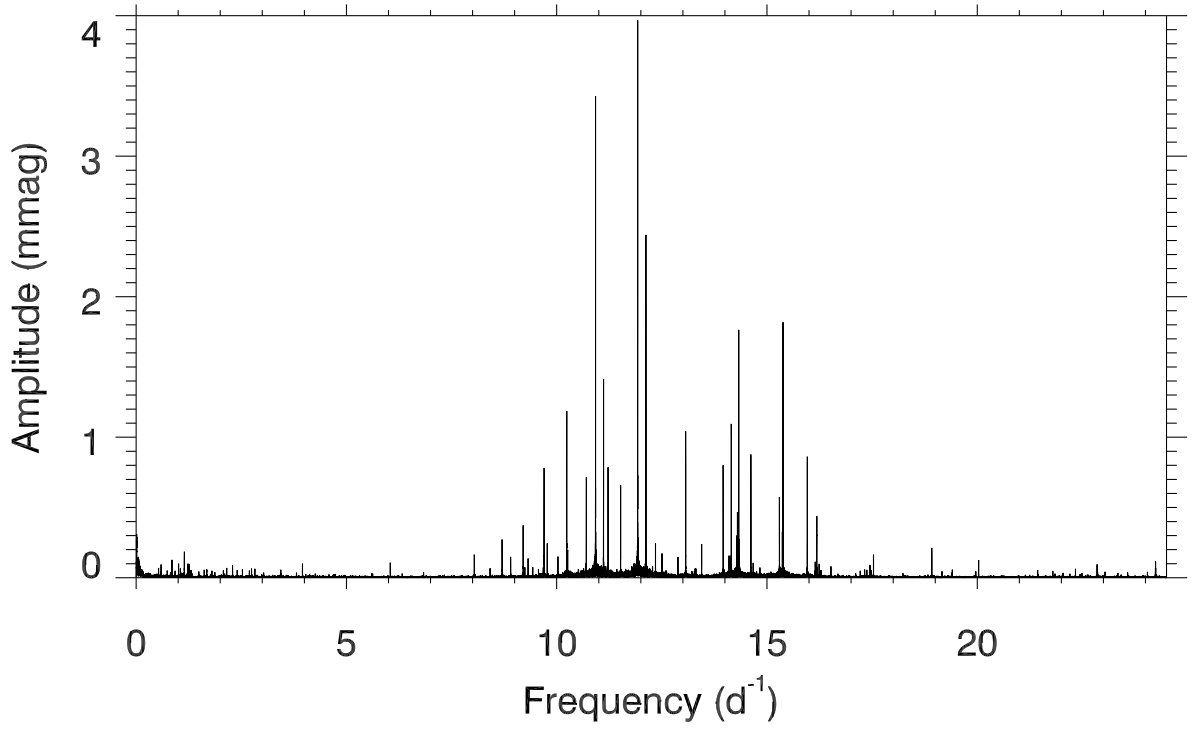
$[Fe/H]$= 0.066
Contam= 0.205
Kep Mag= 13.845

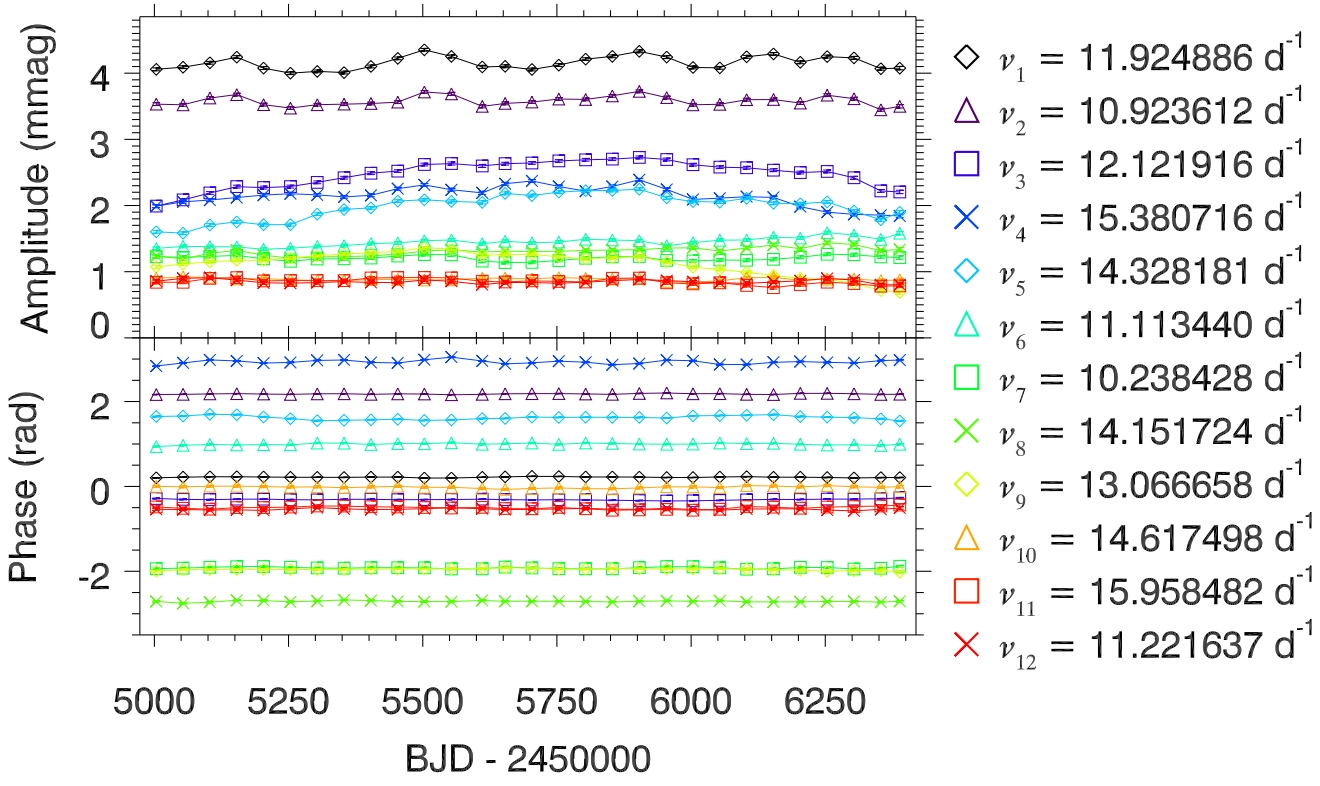




kic002578404
Teff= 7319
log(g)= 3.426
Radius= 4.119 $R_\odot$

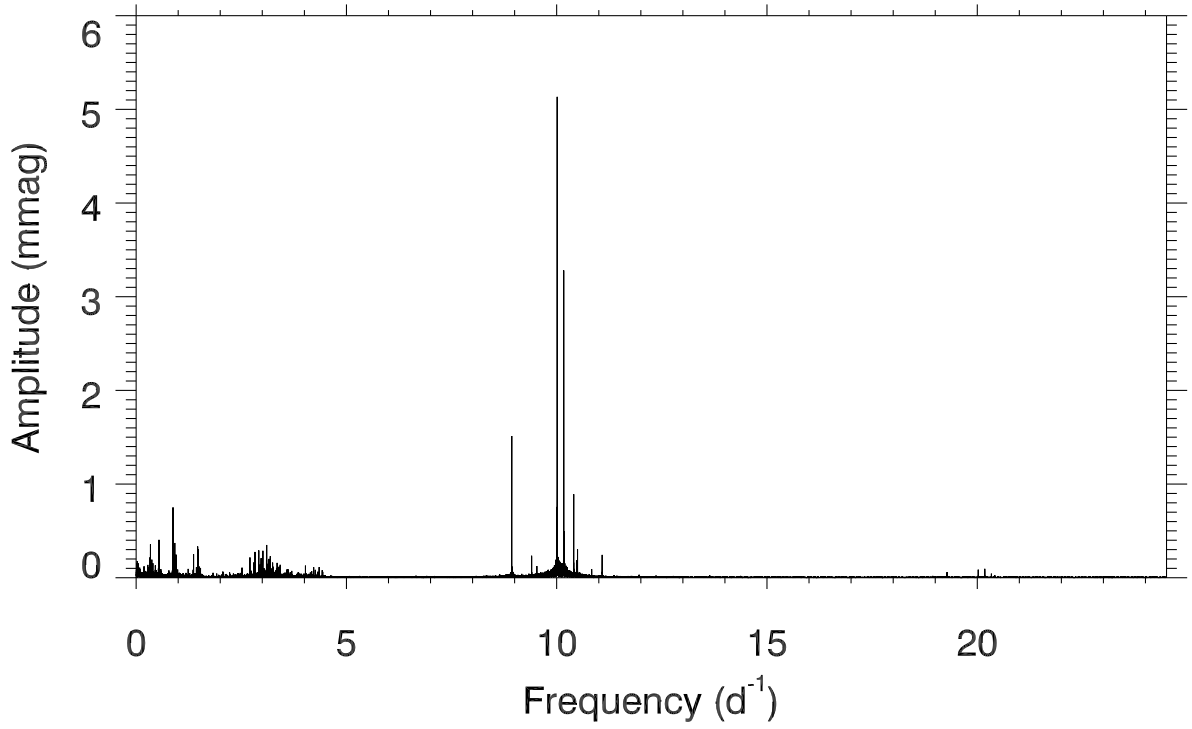
$[Fe/H]$= -0.241
Contam= 0.110
Kep Mag= 13.195

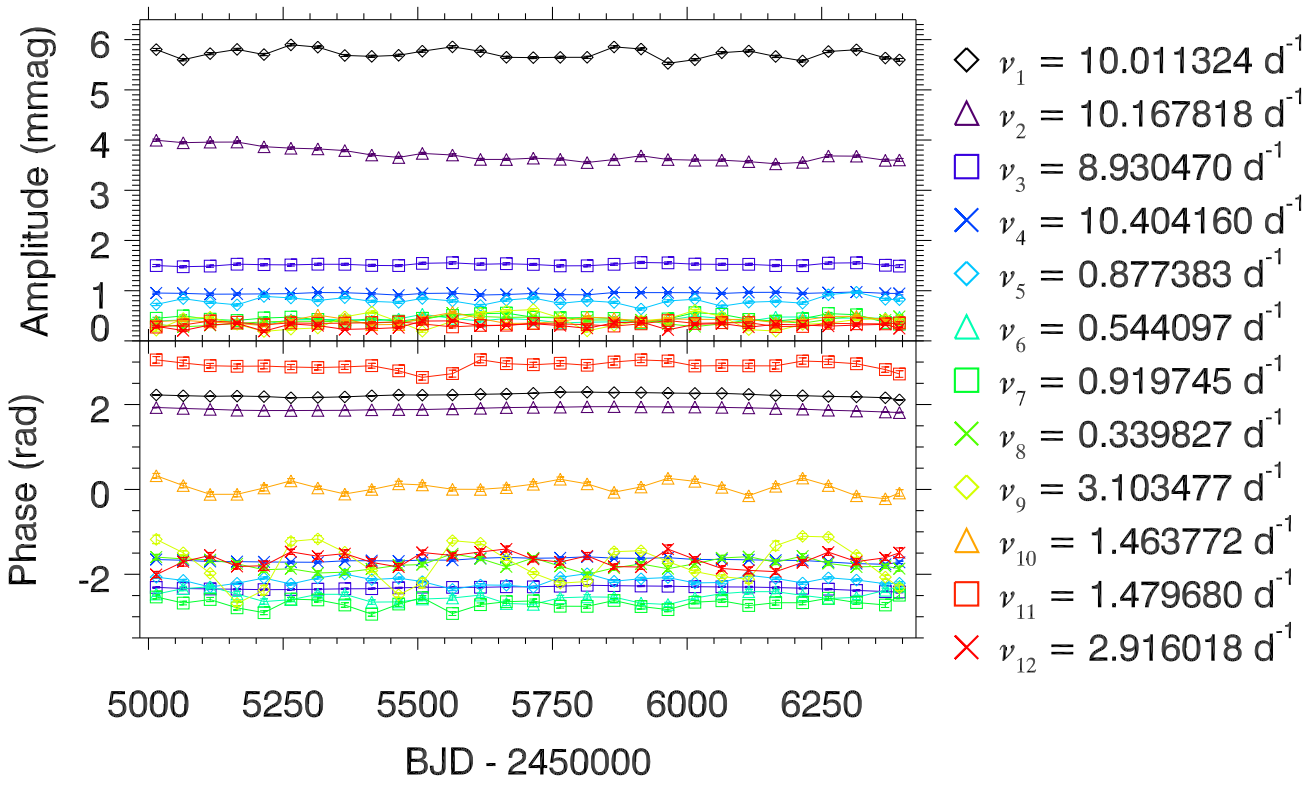




kic002579147
Teff= 6960
log(g)= 3.938
Radius= 2.053 $R_{\odot}$

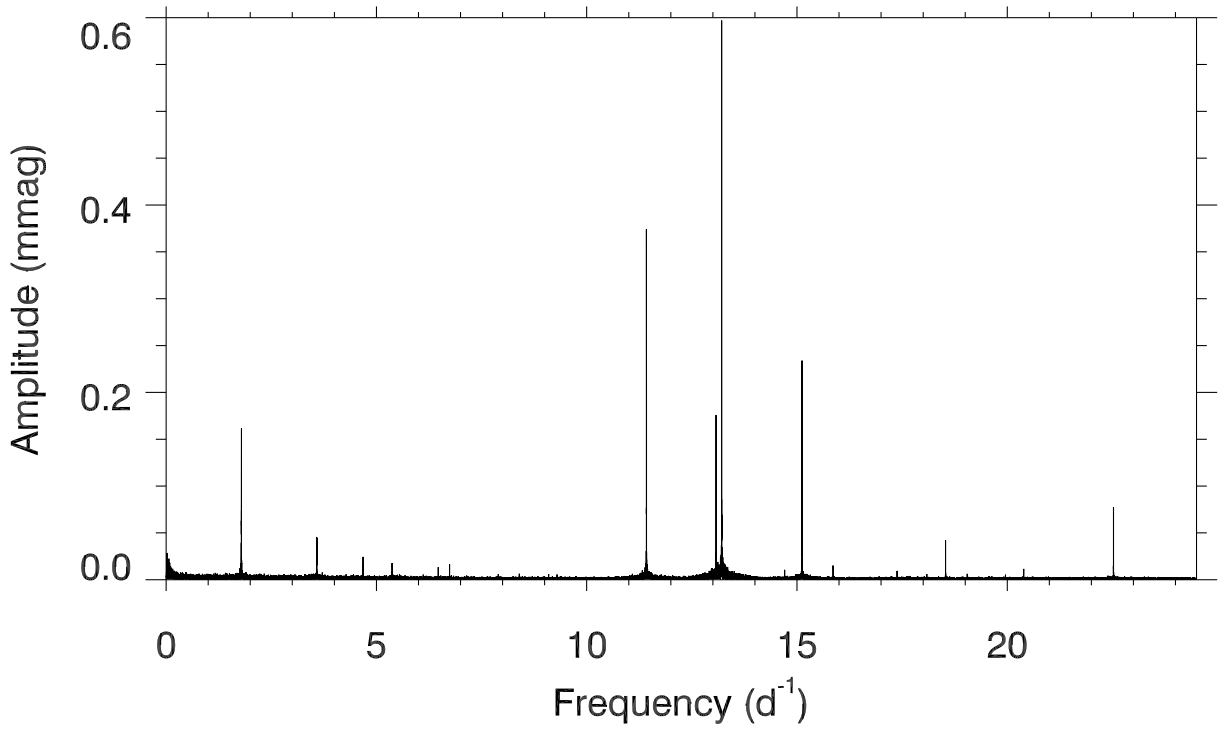
$[Fe/H]$= -0.002
Contam= 0.031
Kep Mag= 13.832

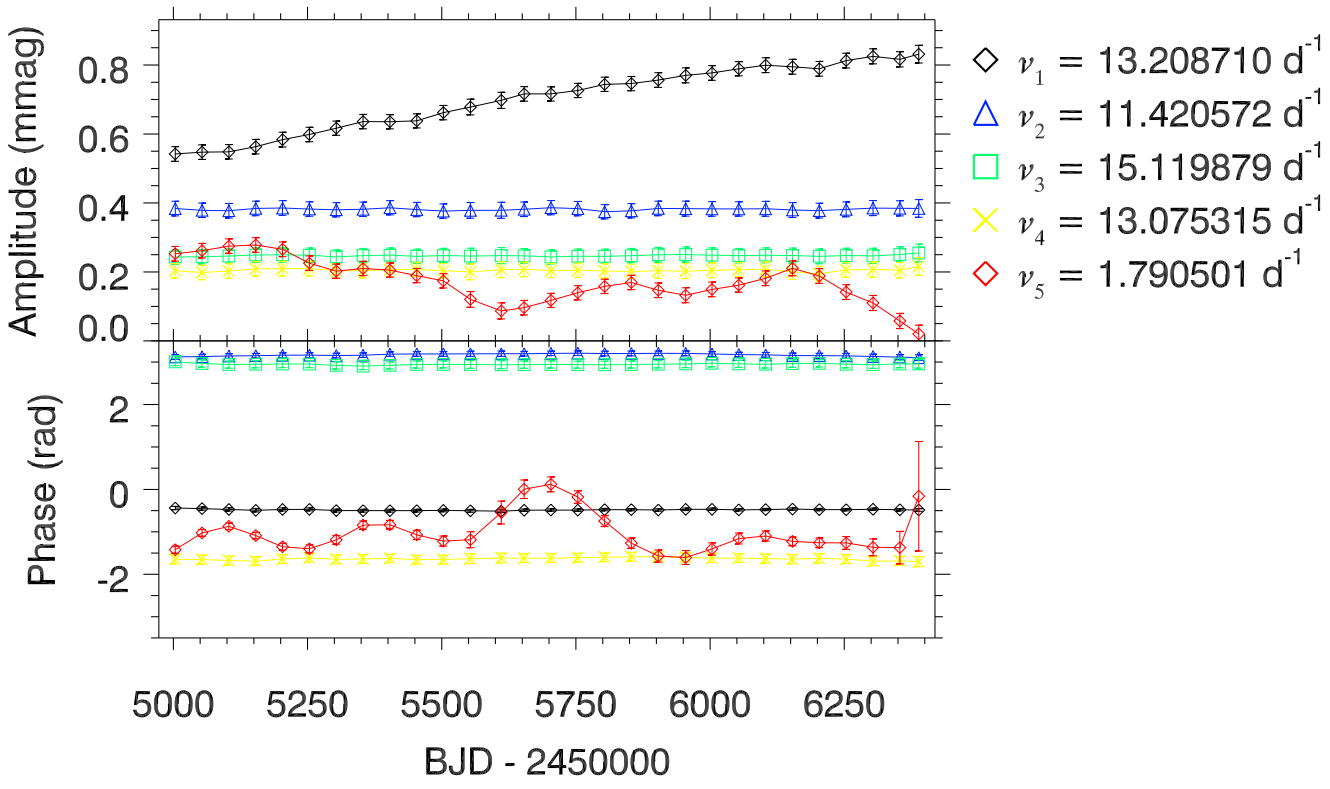




kic002579906
Teff= 7097
log(g)= 3.757
Radius= 2.620 $R_\odot$

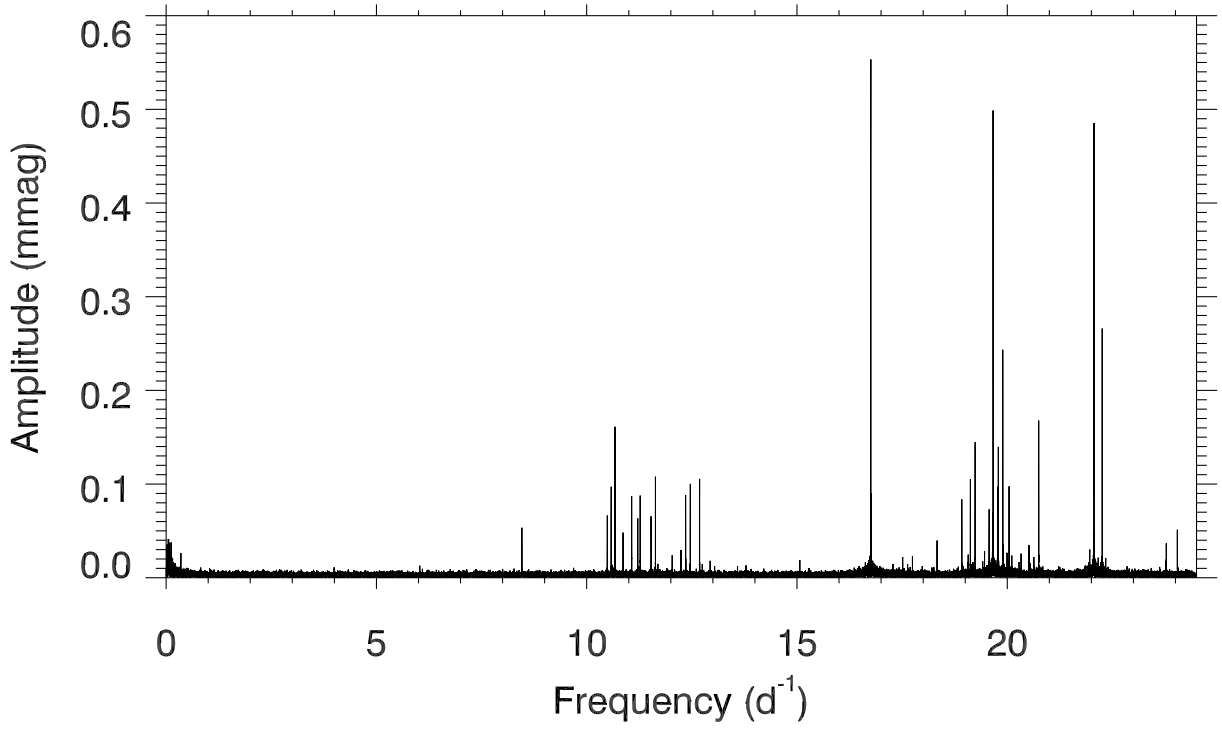
$[Fe/H]$= -0.055
Contam= 0.012
Kep Mag= 12.348

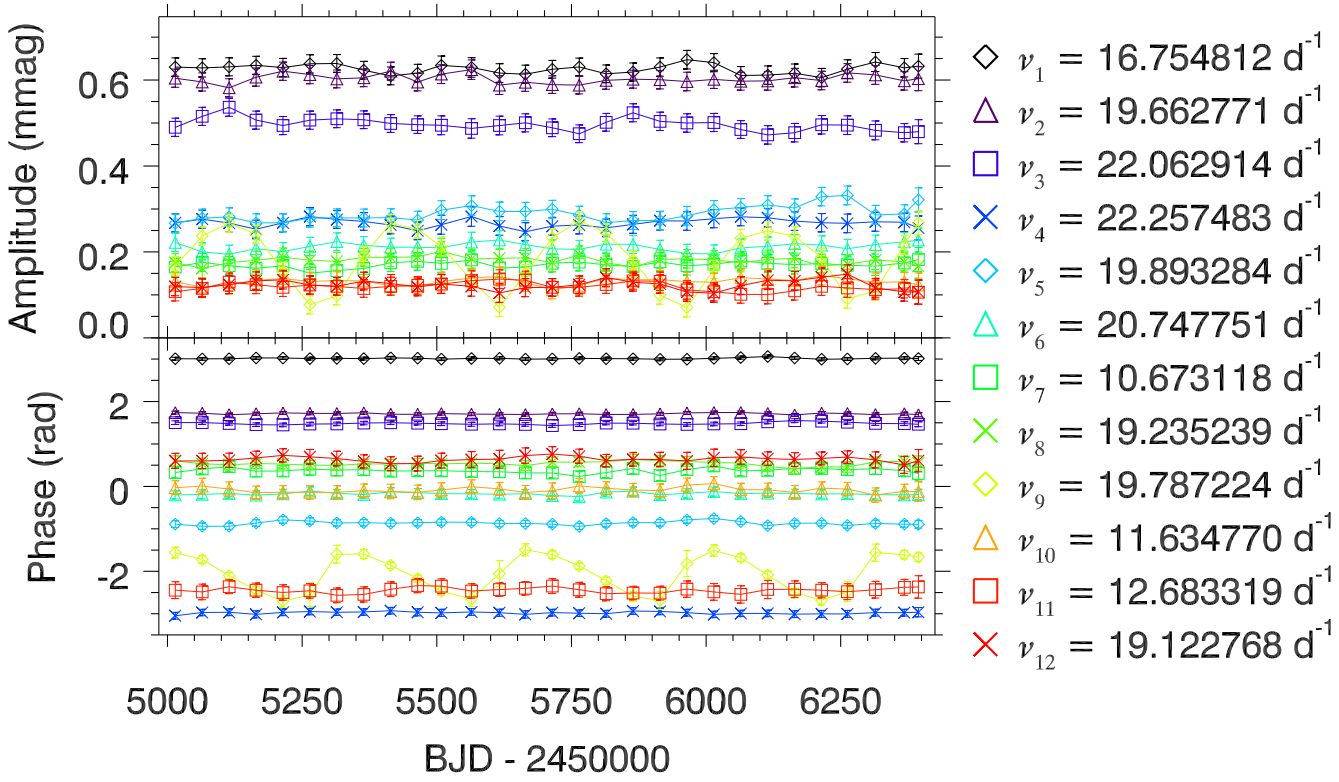




kic002581905
Teff= 6581
log(g)= 4.730
Radius= 0.750 $R_\odot$

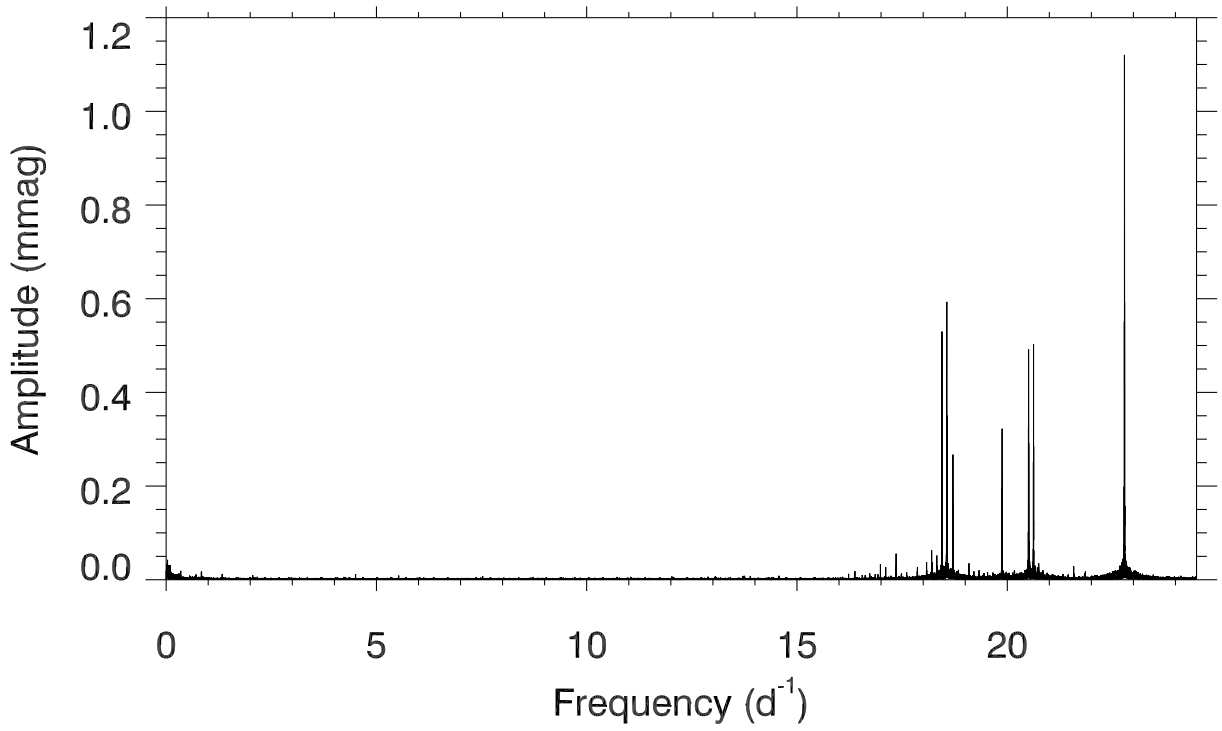
$[Fe/H]$= 0.417
Contam= 4.000e-4
Kep Mag= 14.461

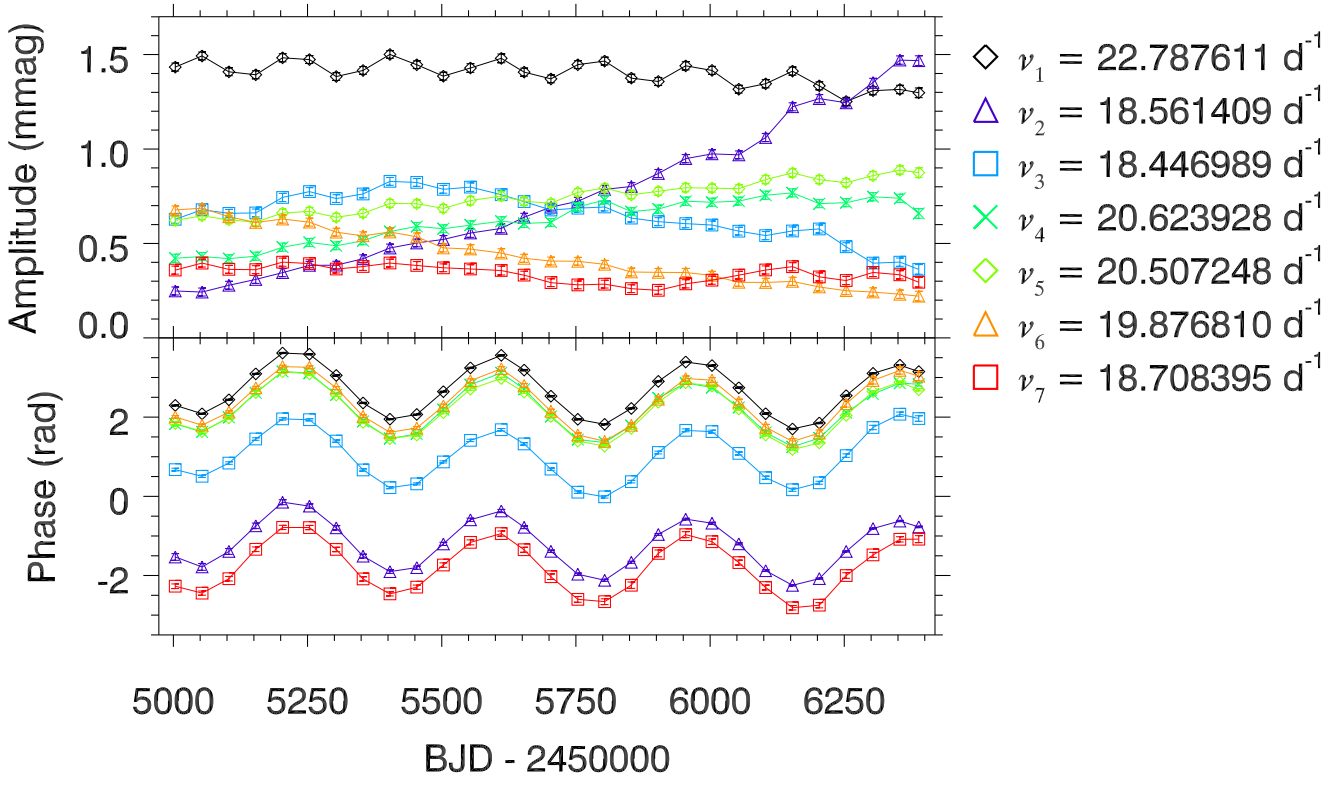




kic002583234
Teff= 7897
log(g)= 3.824
Radius= 2.547 $R_\odot$

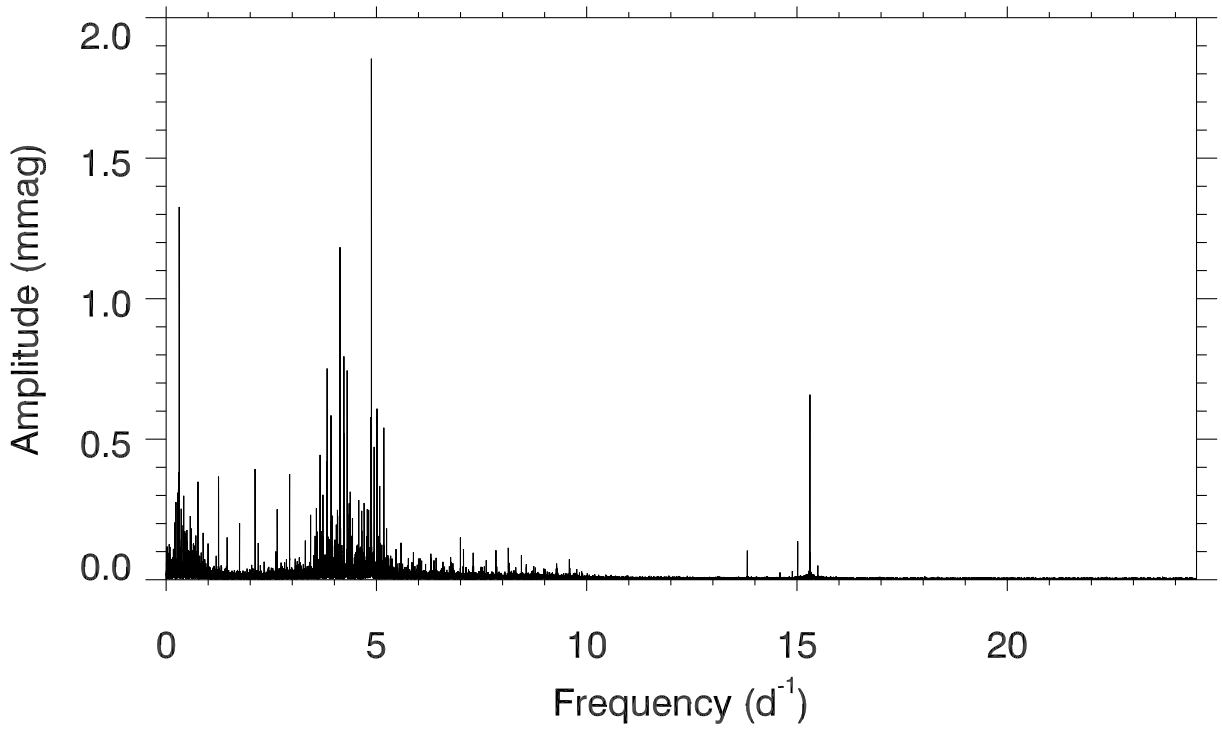
$[Fe/H]$= -0.048
Contam= 0.014
Kep Mag= 12.439

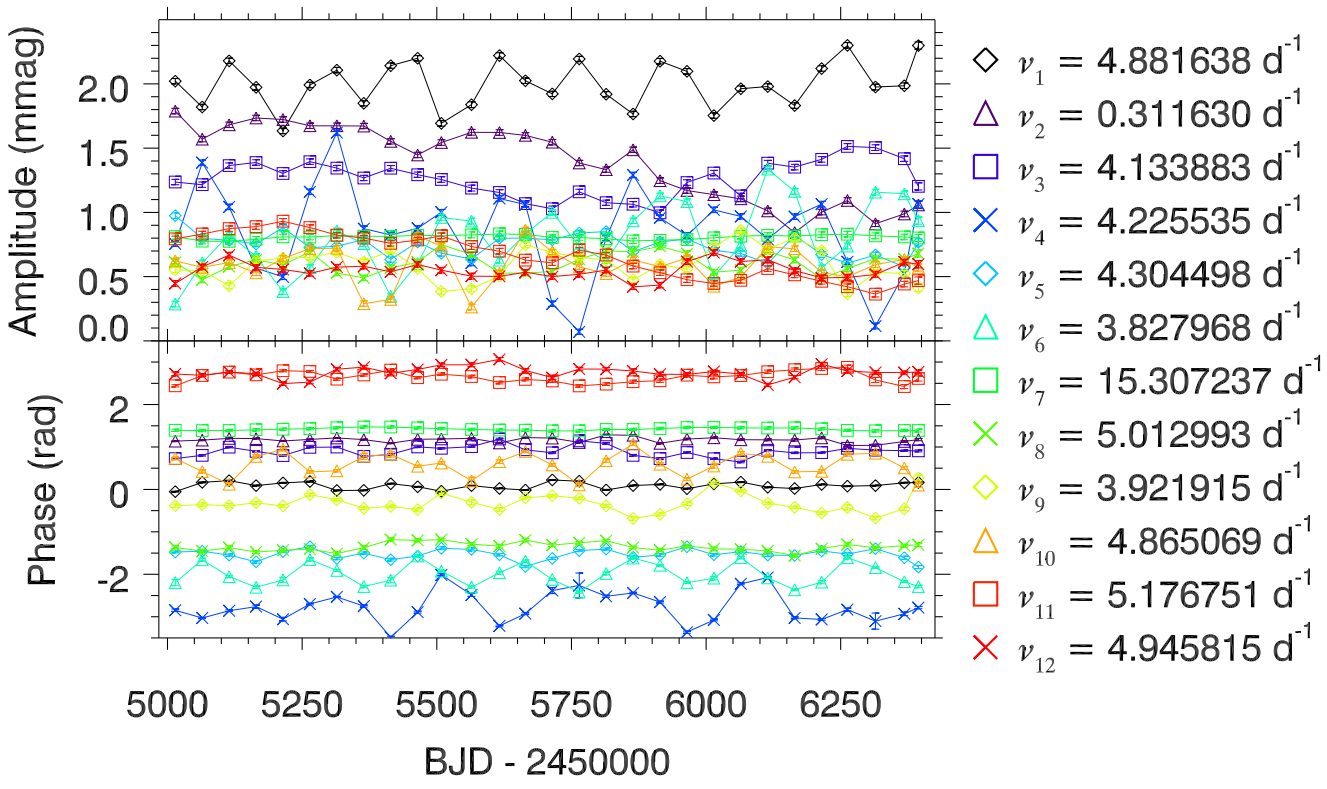




kic002583669
Teff= 6855
log(g)= 4.364
Radius= 1.191 $R_\odot$

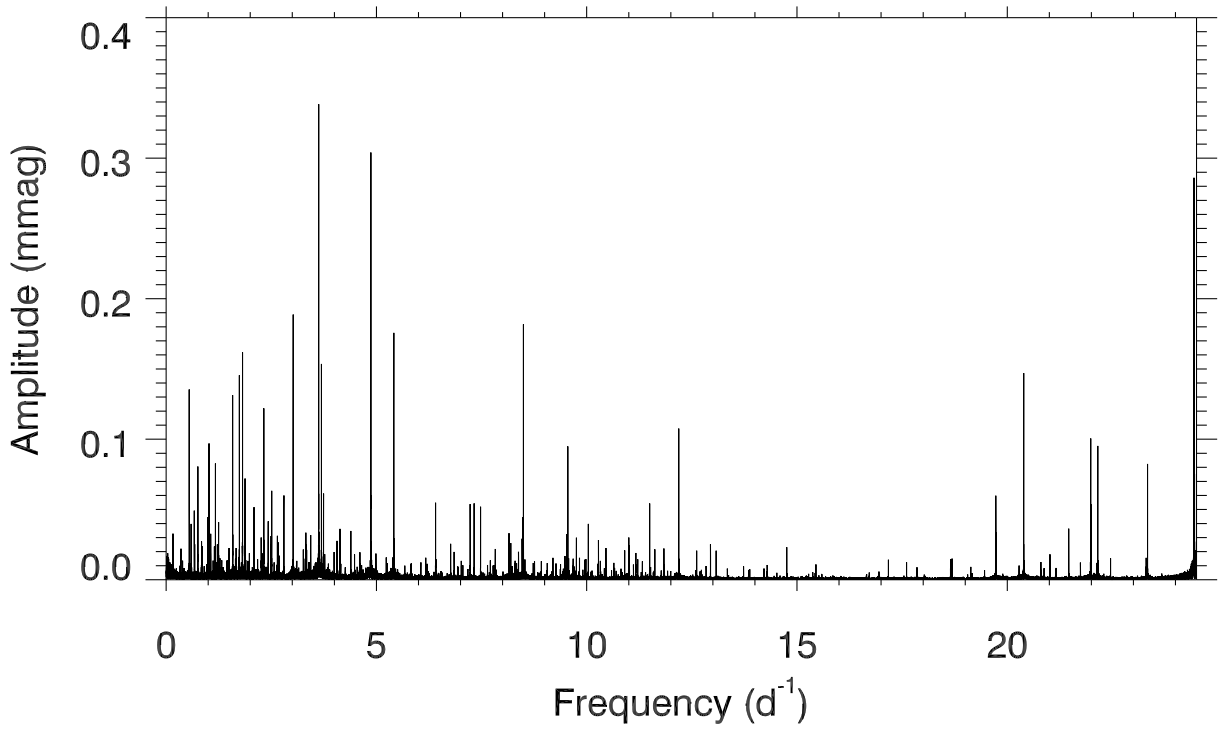
$[Fe/H]$= 0.290
Contam= 0.047
Kep Mag= 13.662

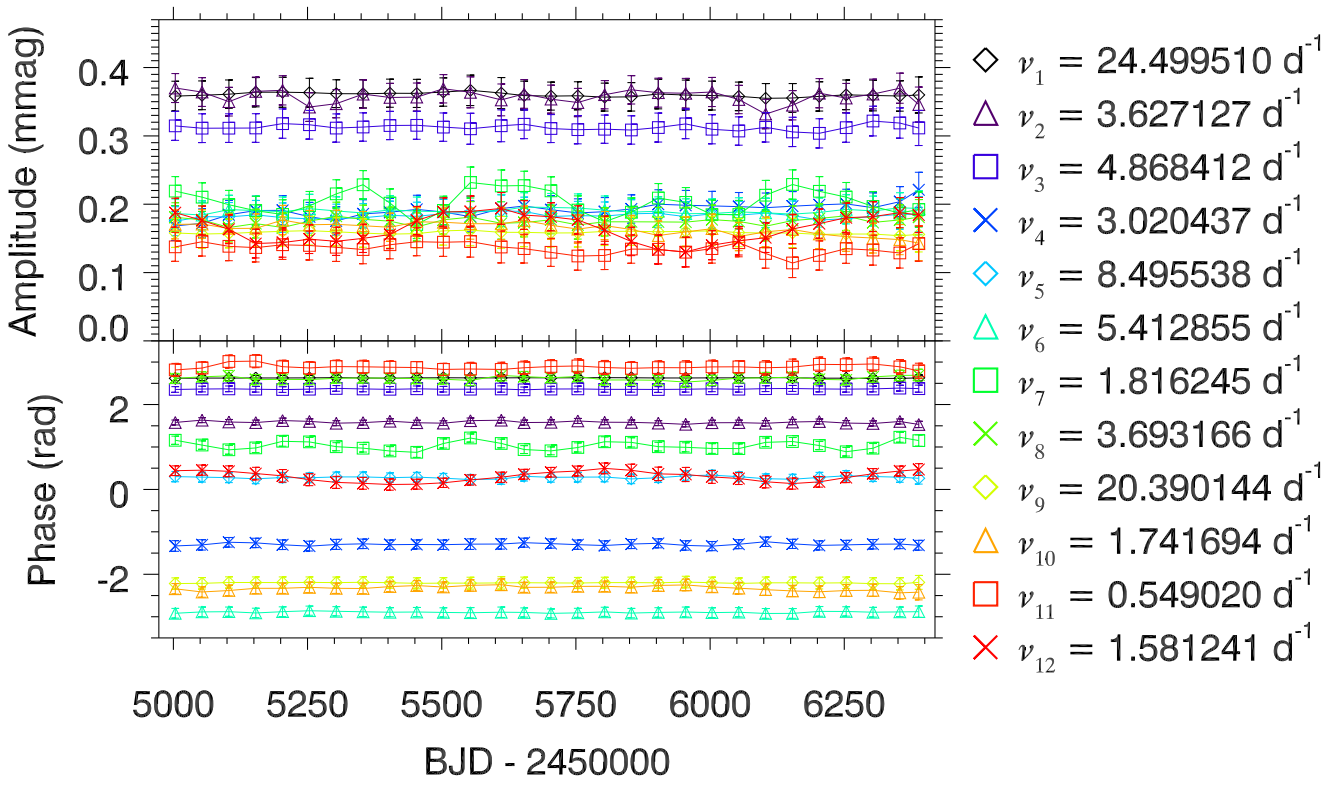




kic002694337
Teff= 7285
log(g)= 3.993
Radius= 1.954 $R_\odot$

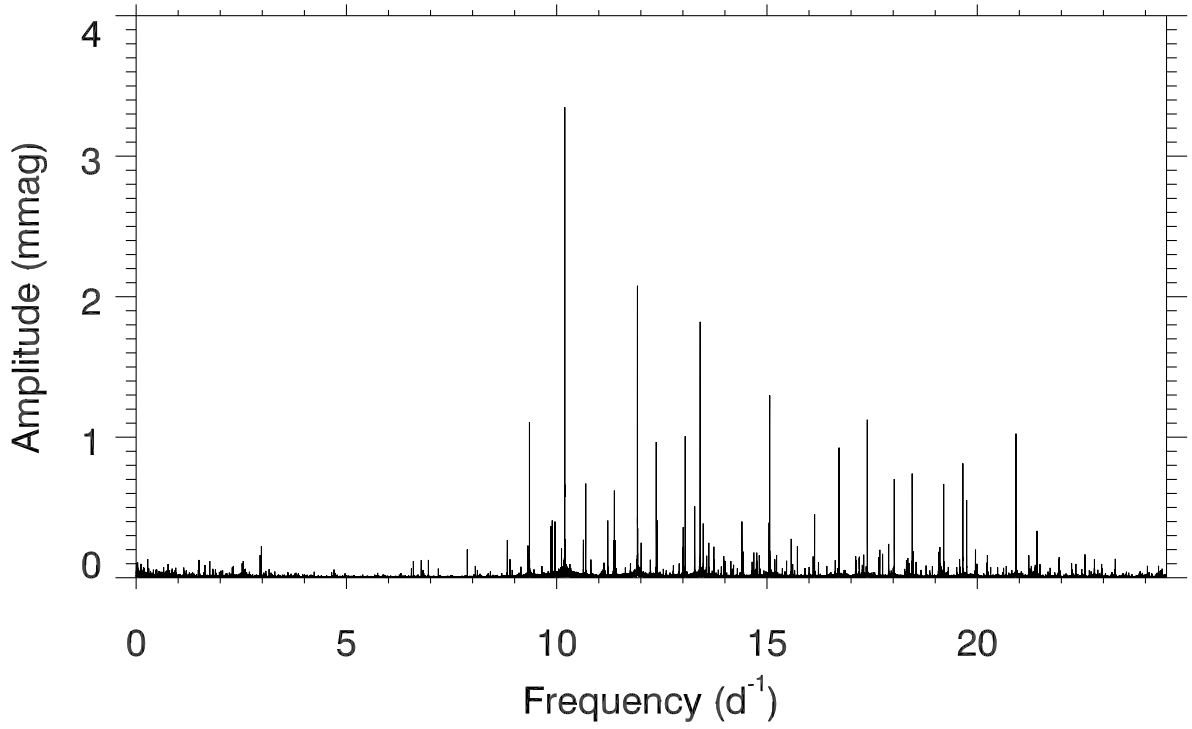
$[Fe/H]$= -0.110
Contam= 0.001
Kep Mag= 10.391

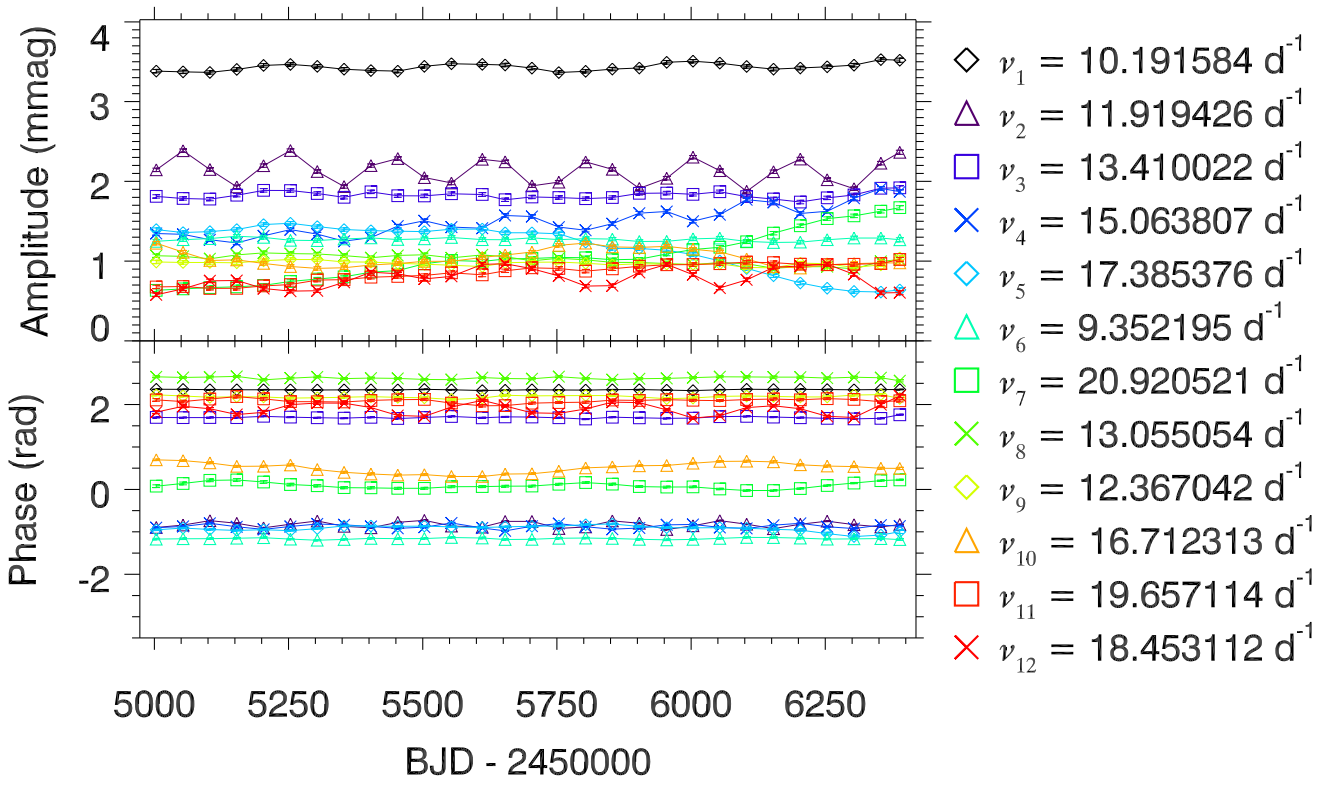




kic002695030
Teff= 7040
log(g)= 4.119
Radius= 1.636 $R_{\odot}$

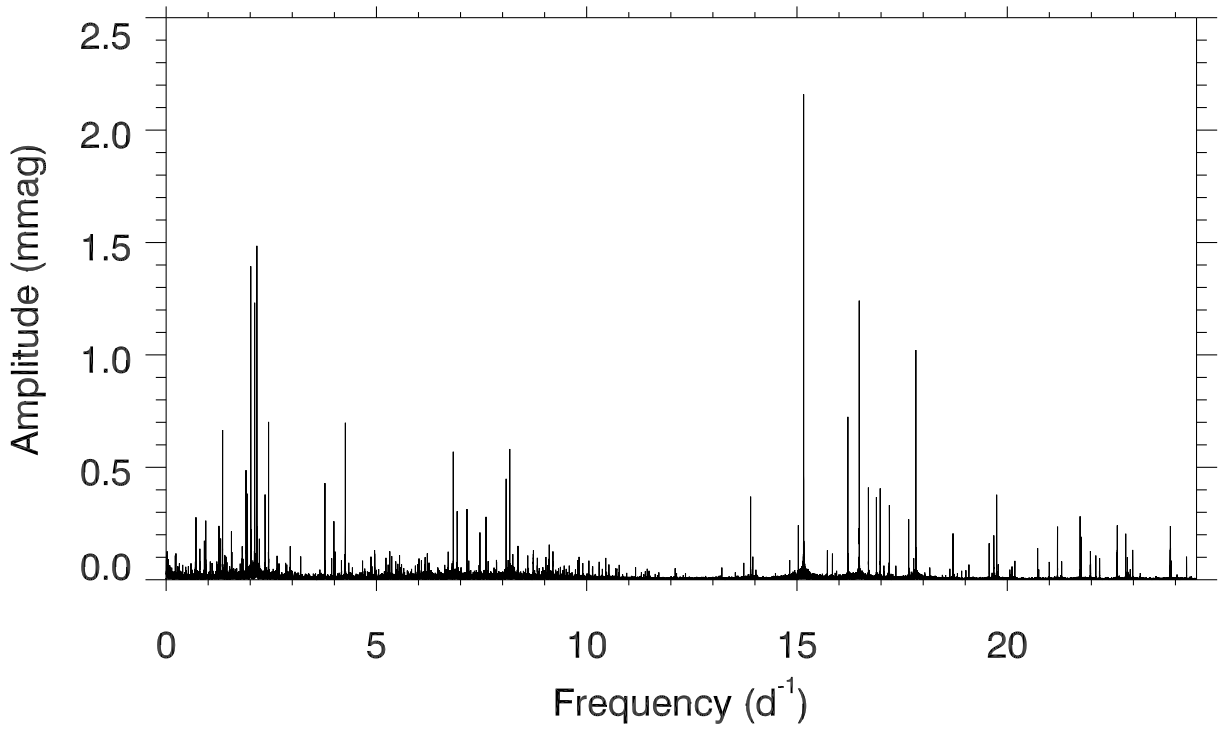
$[Fe/H]$= -0.125
Contam= 0.009
Kep Mag= 12.488

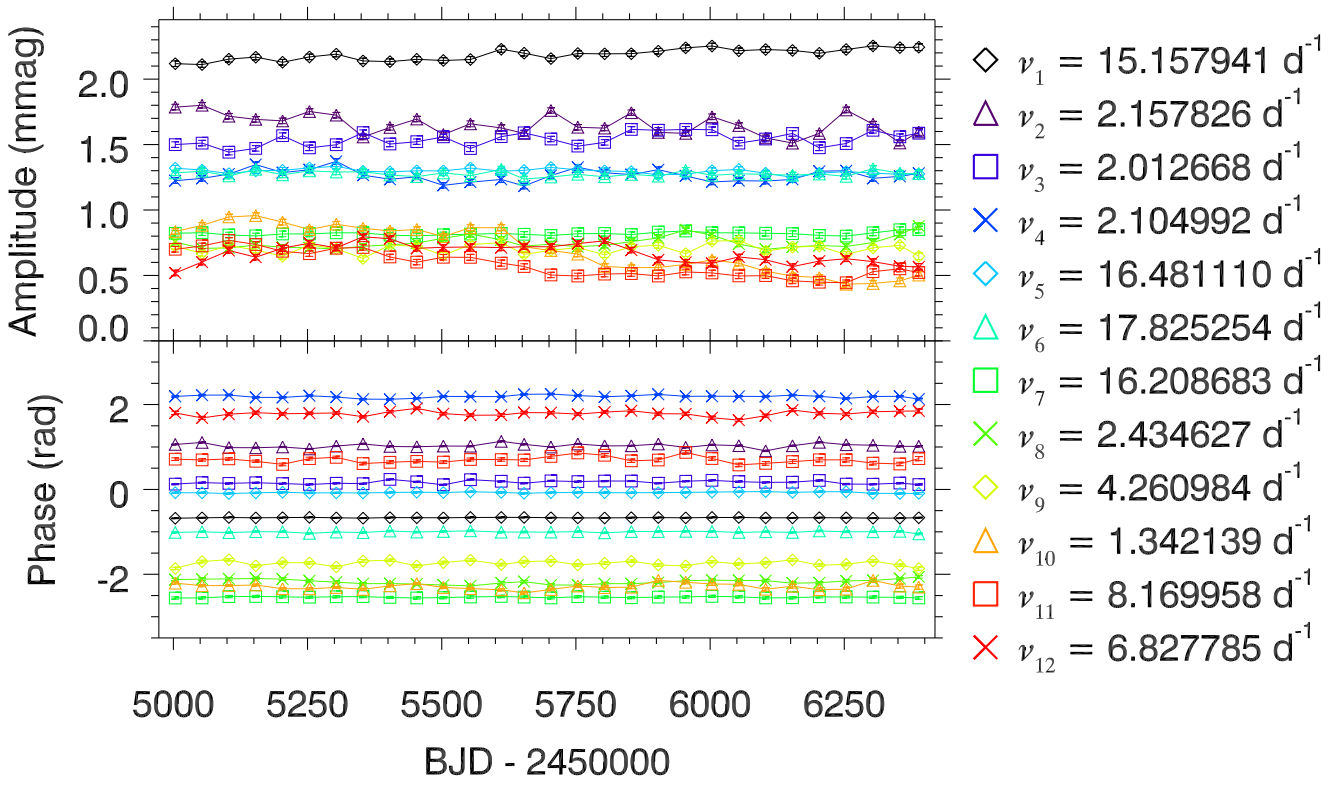




kic002707479
Teff= 7282
log(g)= 4.099
Radius= 1.704 $R_\odot$

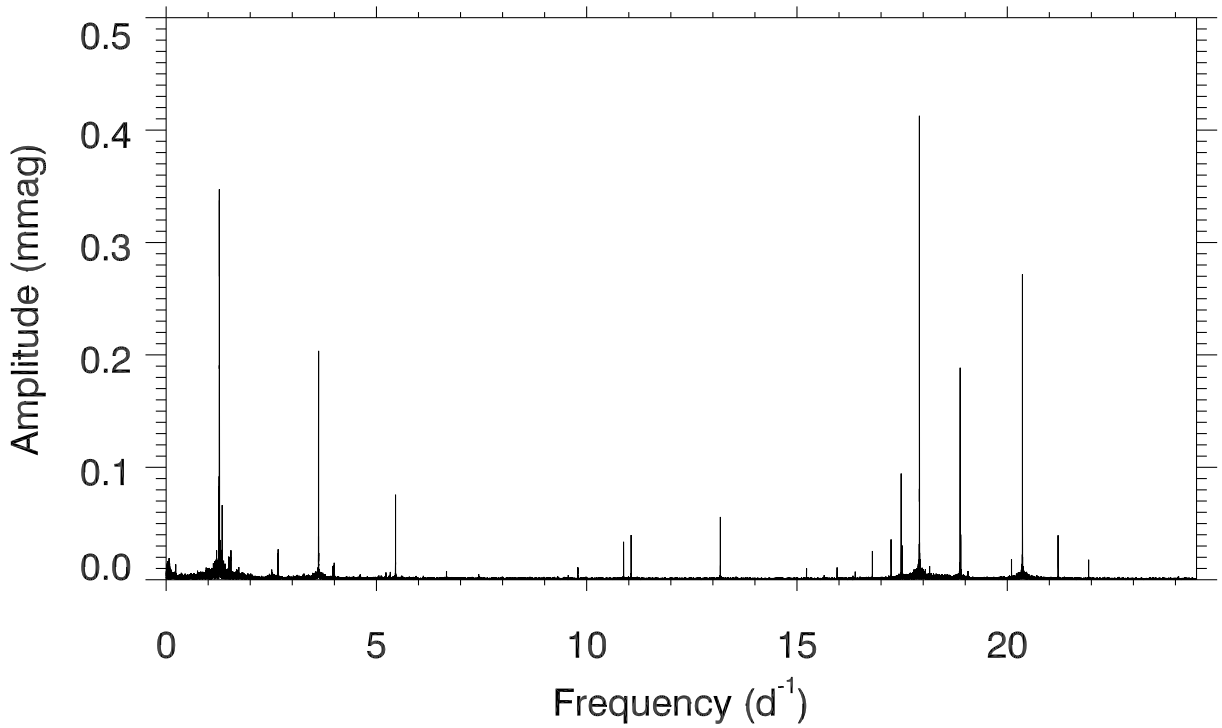
$[Fe/H]$= 0.021
Contam= 0.009
Kep Mag= 11.222

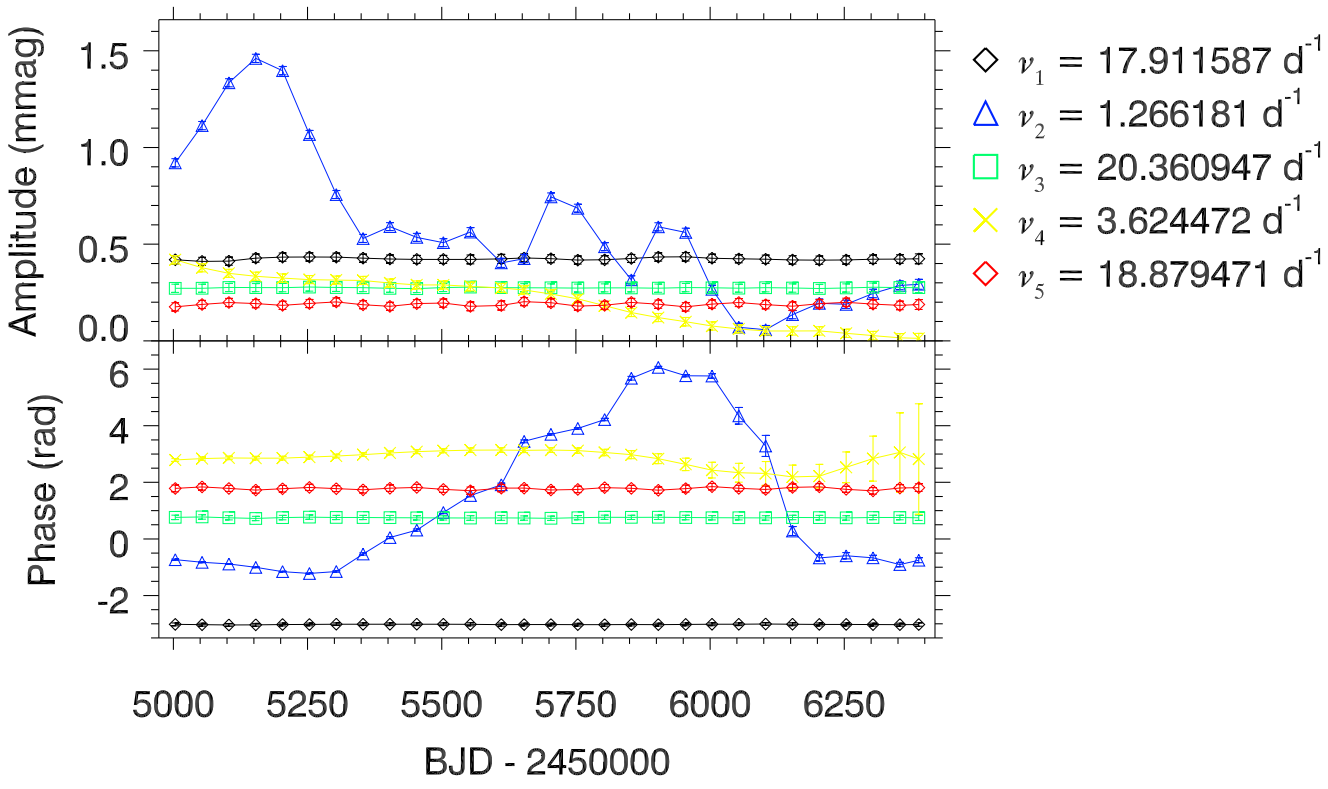




kic002712821
Teff= 7474
log(g)= 3.885
Radius= 2.280 $R_\odot$

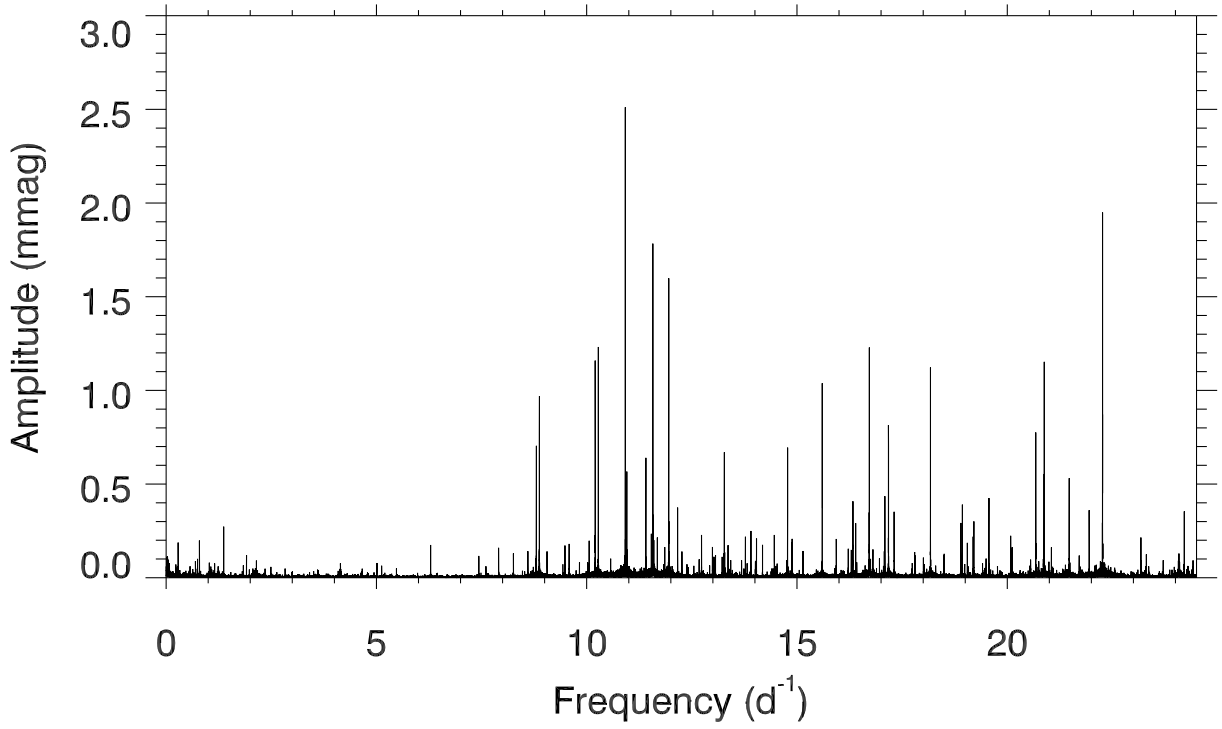
$[Fe/H]$= 0.187
Contam= 0.005
Kep Mag= 11.343

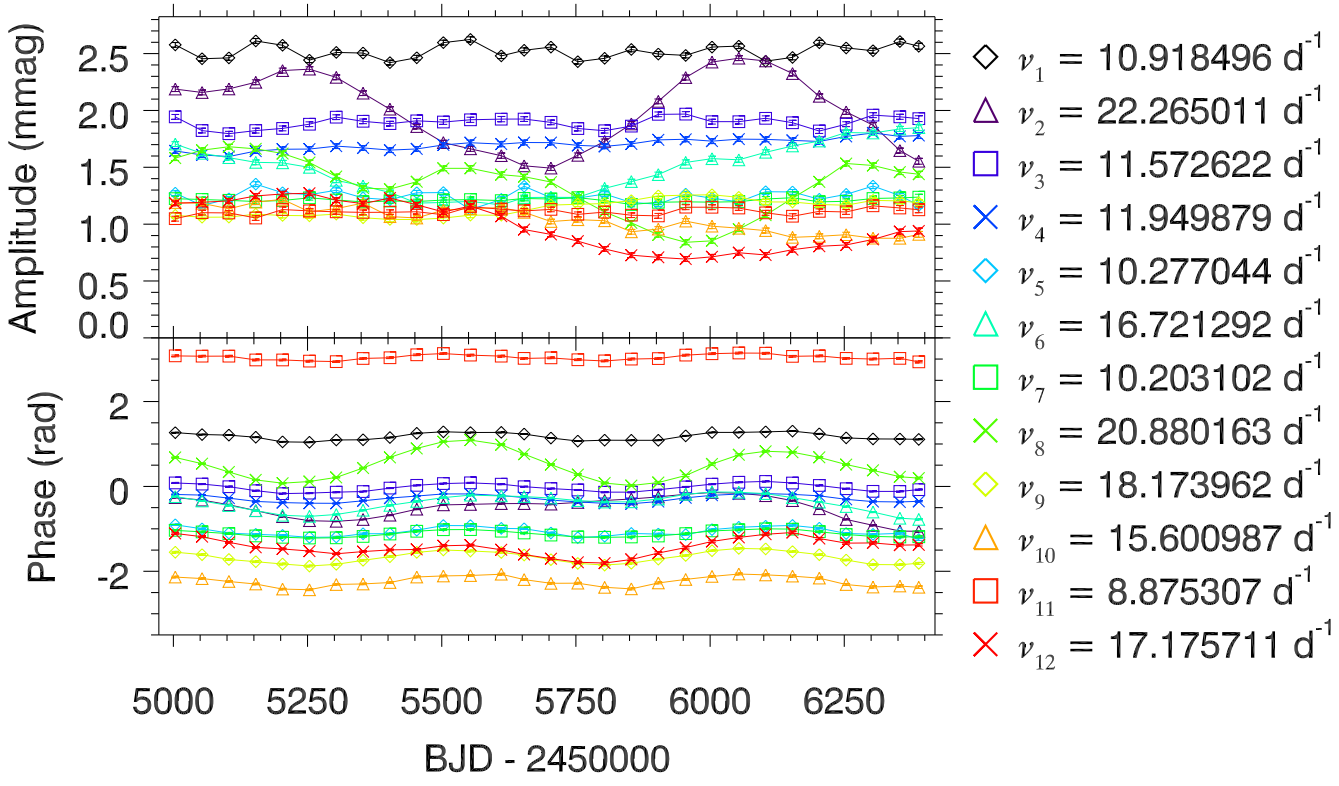




kic002714707
Teff= 7045
log(g)= 4.219
Radius= 1.440 $R_\odot$

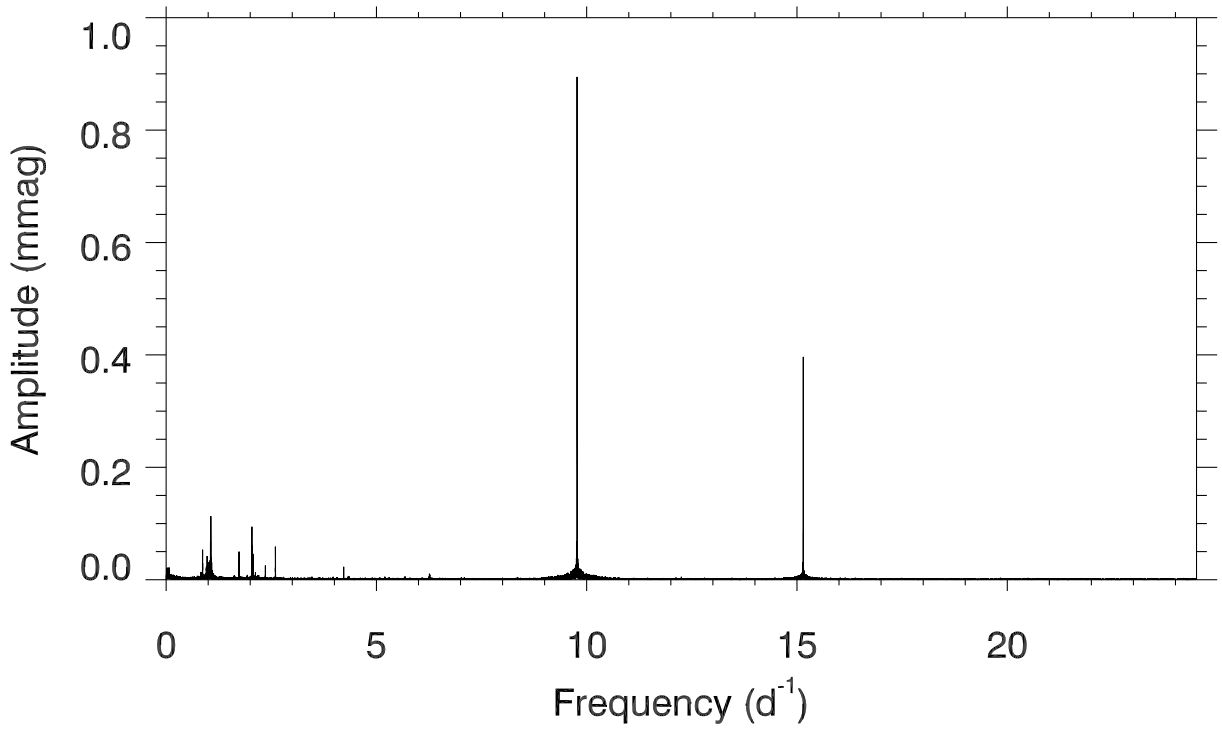
$[Fe/H]$= 0.071
Contam= 0.009
Kep Mag= 13.337

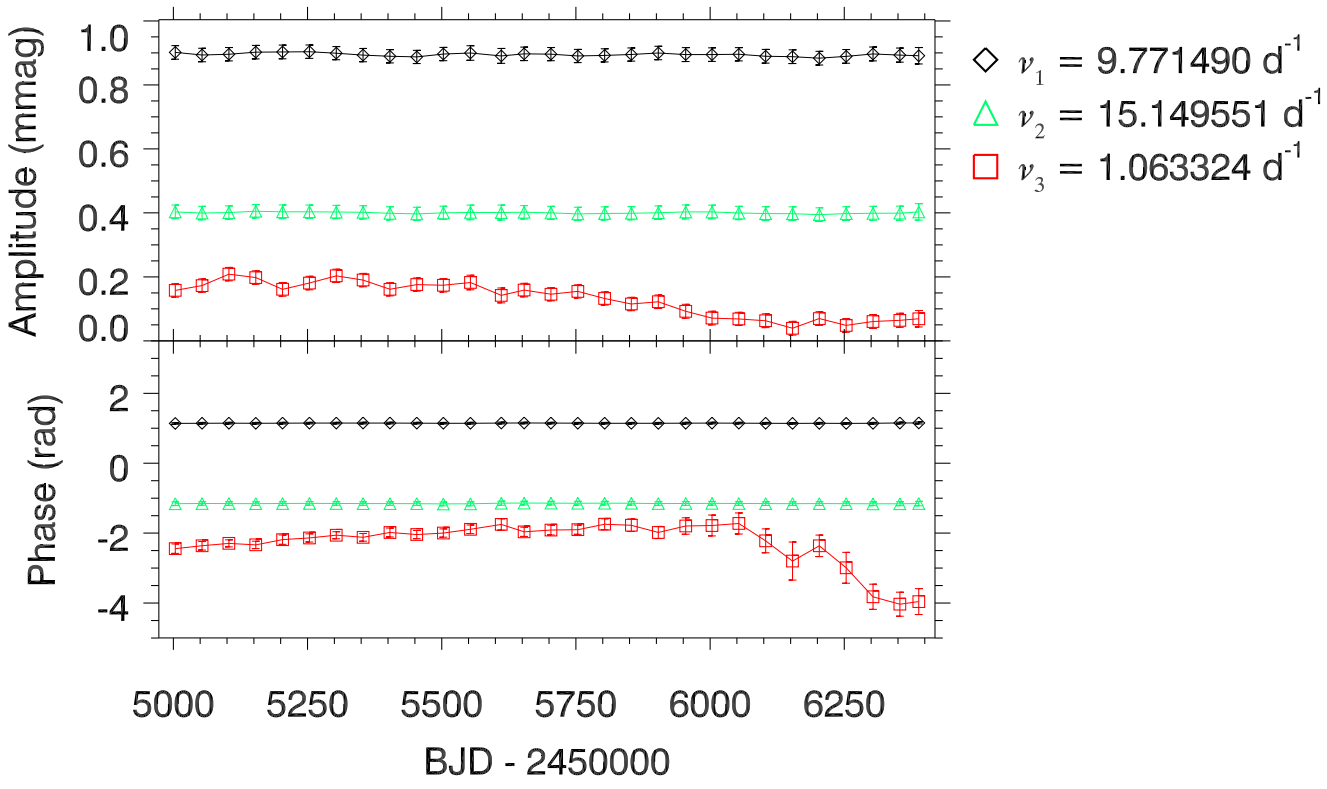




kic002714807
Teff= 6804
log(g)= 4.174
Radius= 1.509 $R_{\odot}$

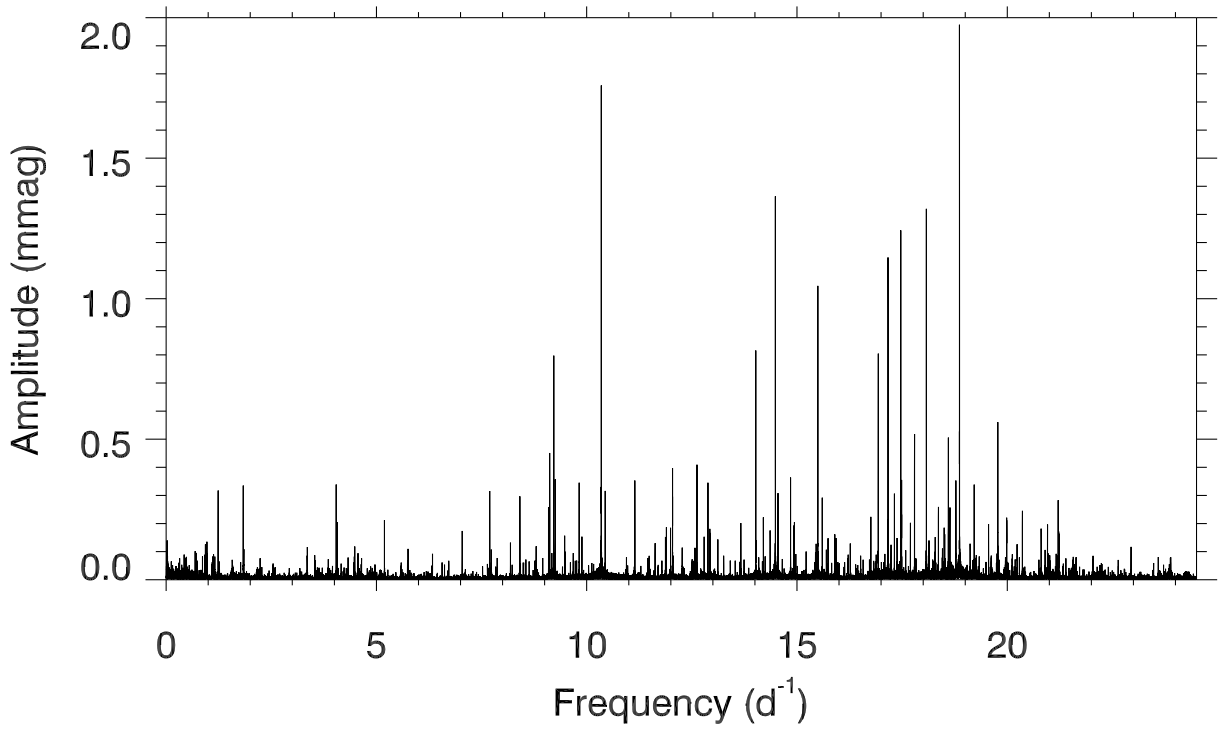
$[Fe/H]$= -0.132
Contam= 0.014
Kep Mag= 11.443

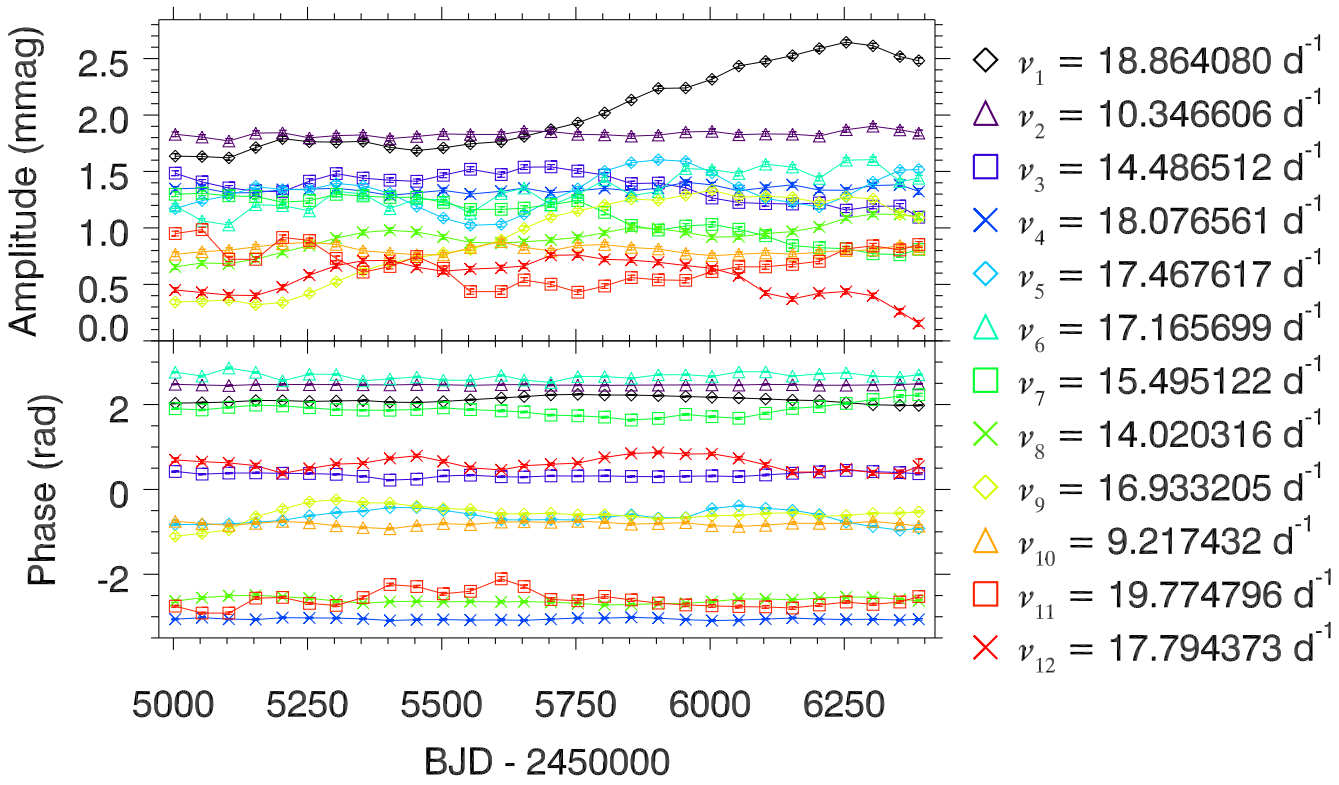




kic002717483
Teff= 7053
log(g)= 4.090
Radius= 1.697 $R_{\odot}$

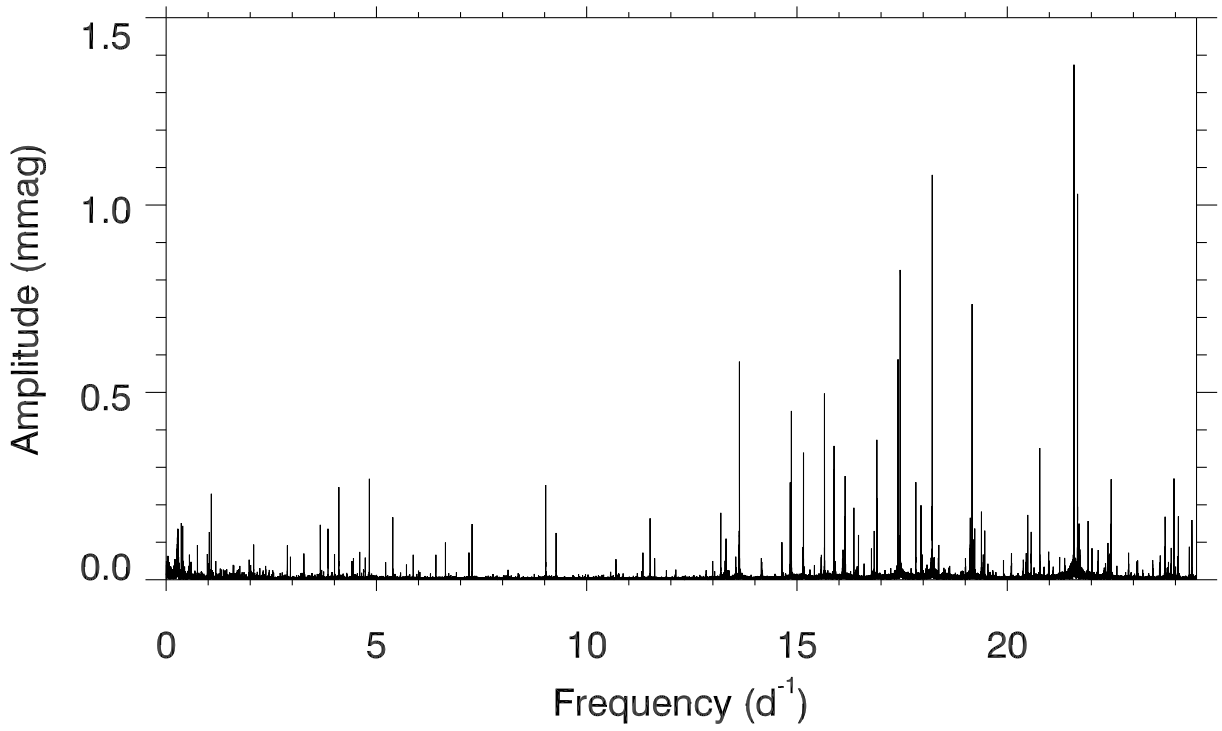
$[Fe/H]$= -0.196
Contam= 0.009
Kep Mag= 12.588

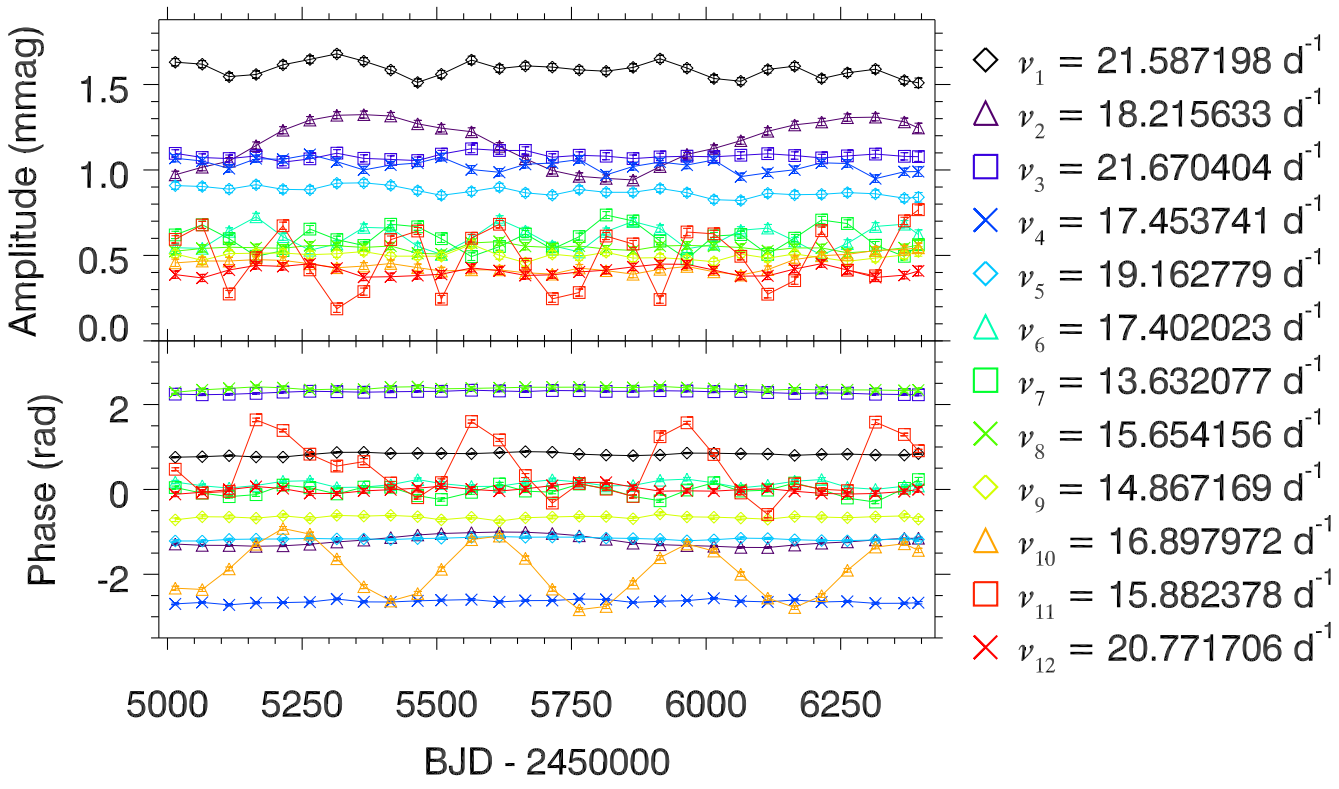




kic002718630
Teff= 7150
log(g)= 4.142
Radius= 1.597 $R_\odot$

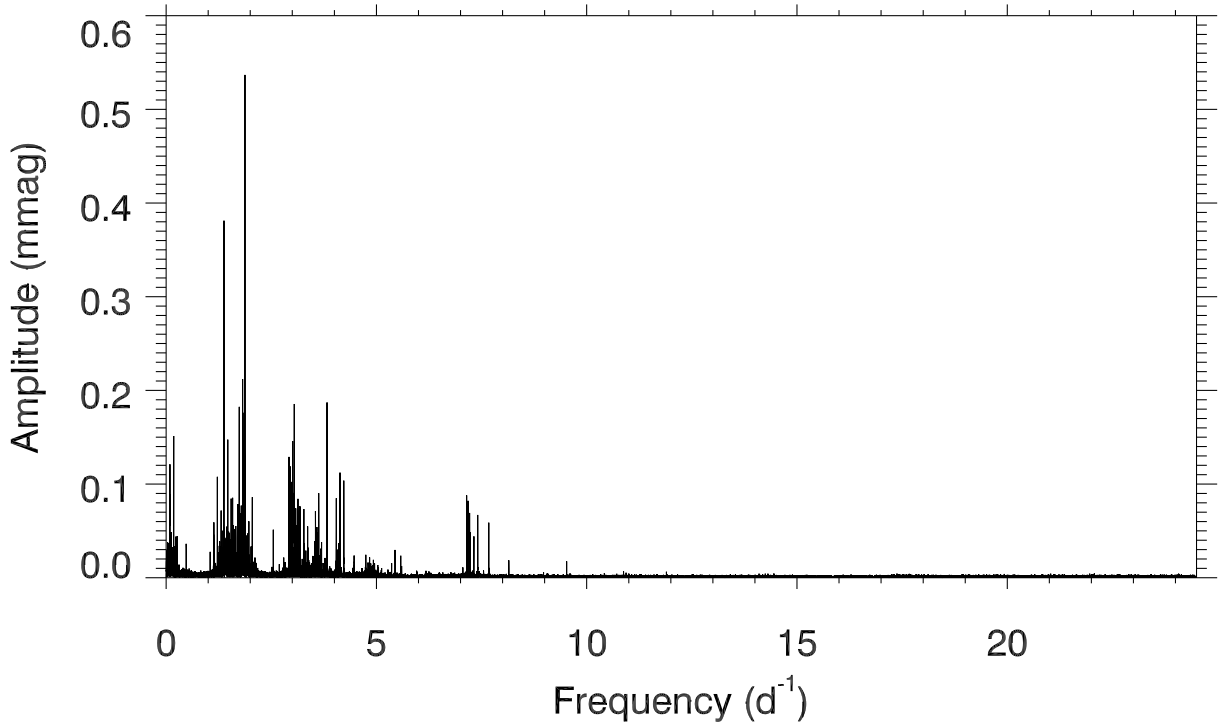
$[Fe/H]$= 0.074
Contam= 0.014
Kep Mag= 13.591

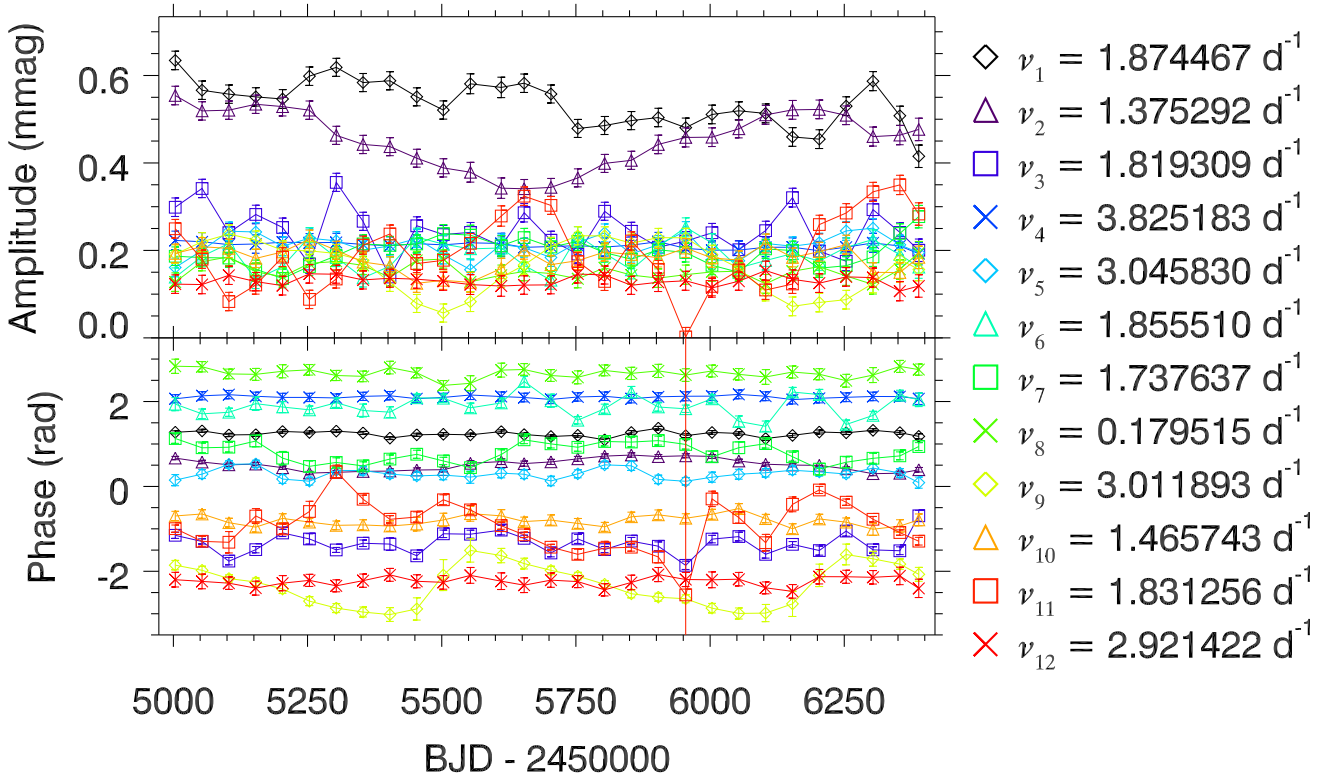




kic002719928
Teff= 6951
log(g)= 4.149
Radius= 1.567 $R_\odot$

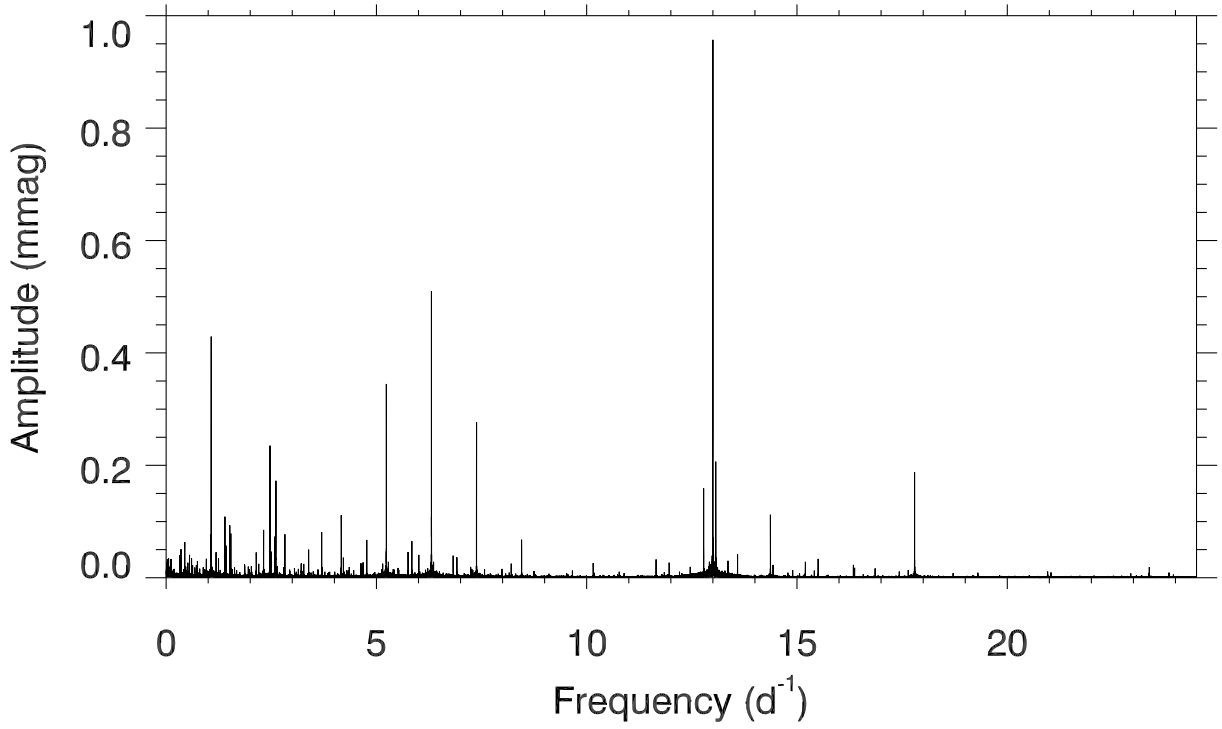
$[Fe/H]$= -0.008
Contam= 0.028
Kep Mag= 12.668

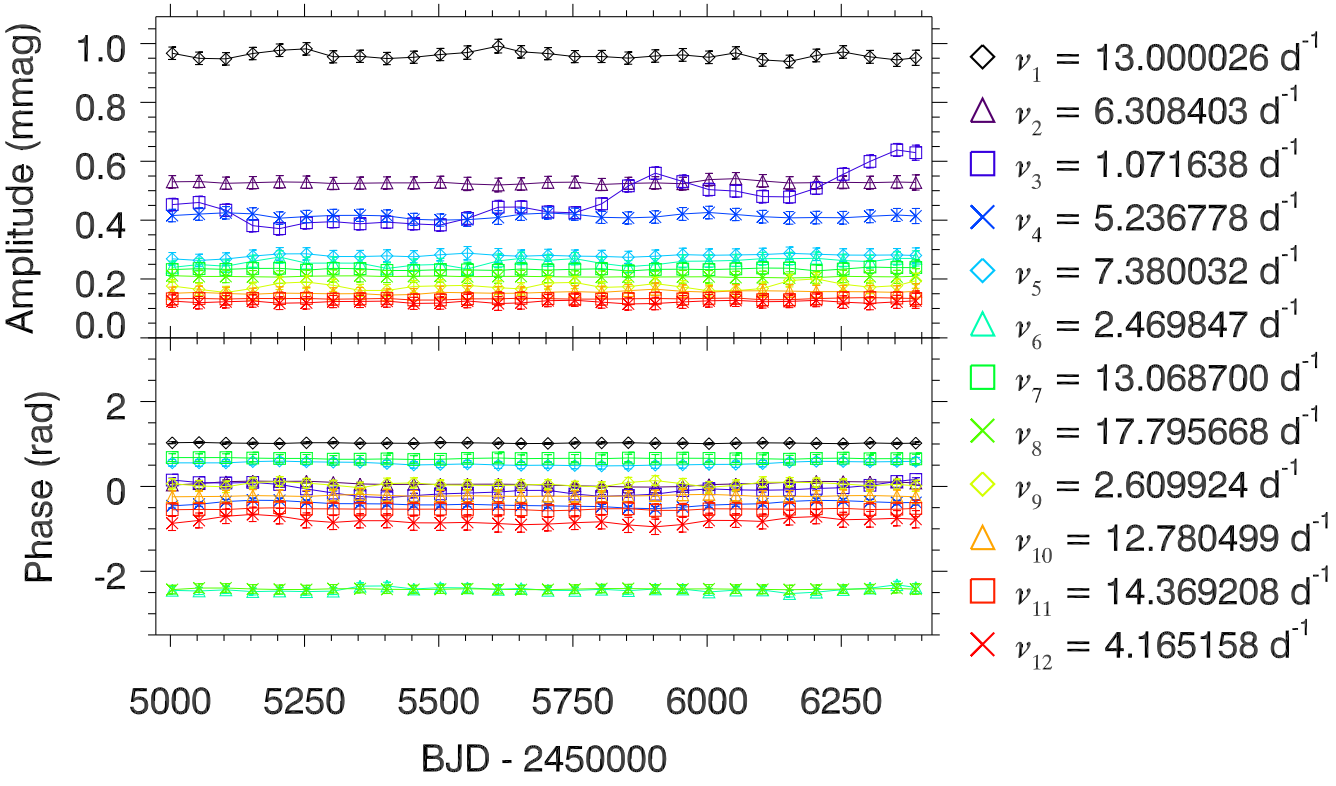




kic002853280
Teff= 7320
log(g)= 3.585
Radius= 3.342 $R_\odot$

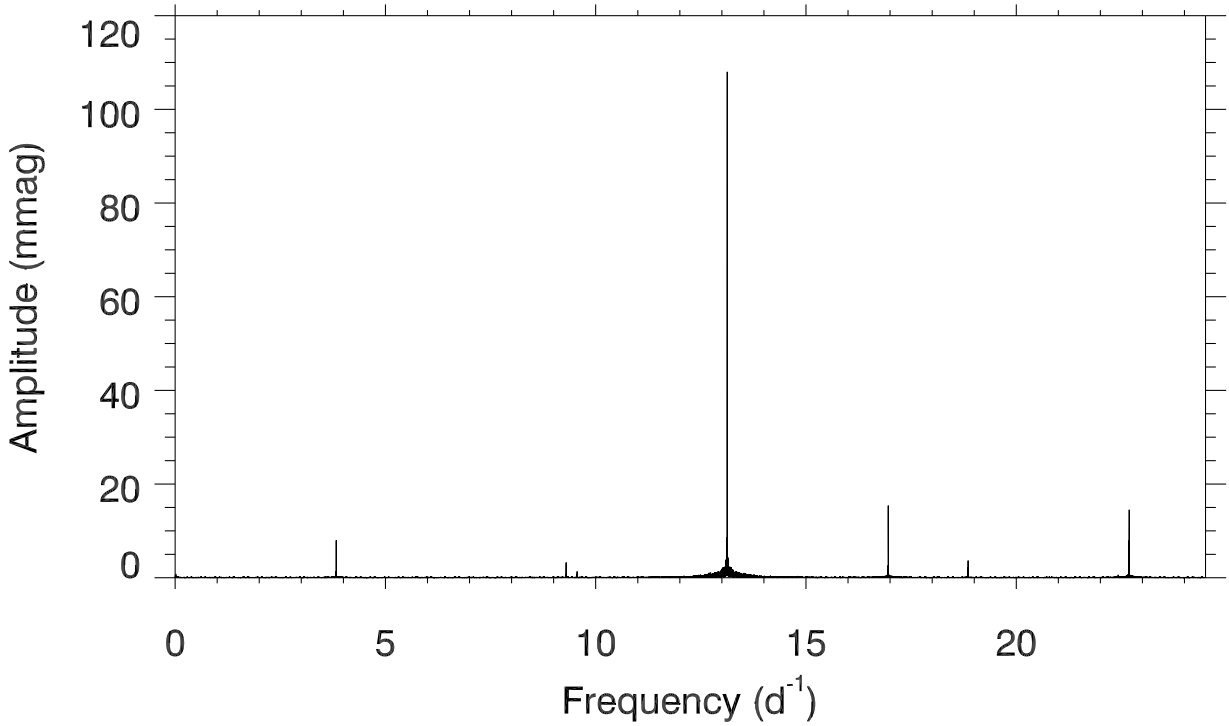
$[Fe/H]$= 0.052
Contam= 0.002
Kep Mag= 10.966

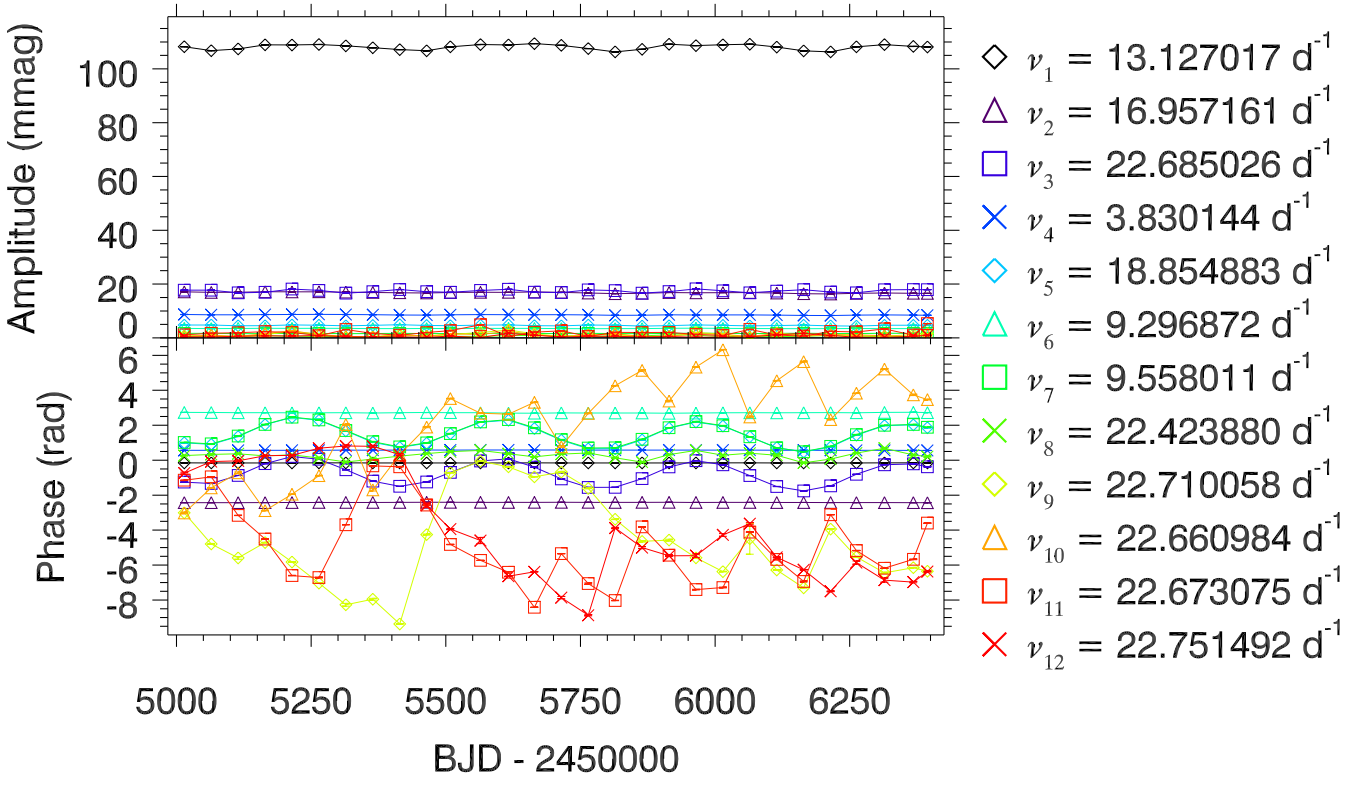




kic002857323
Teff= 7725
log(g)= 4.029
Radius= 1.924 $R_\odot$

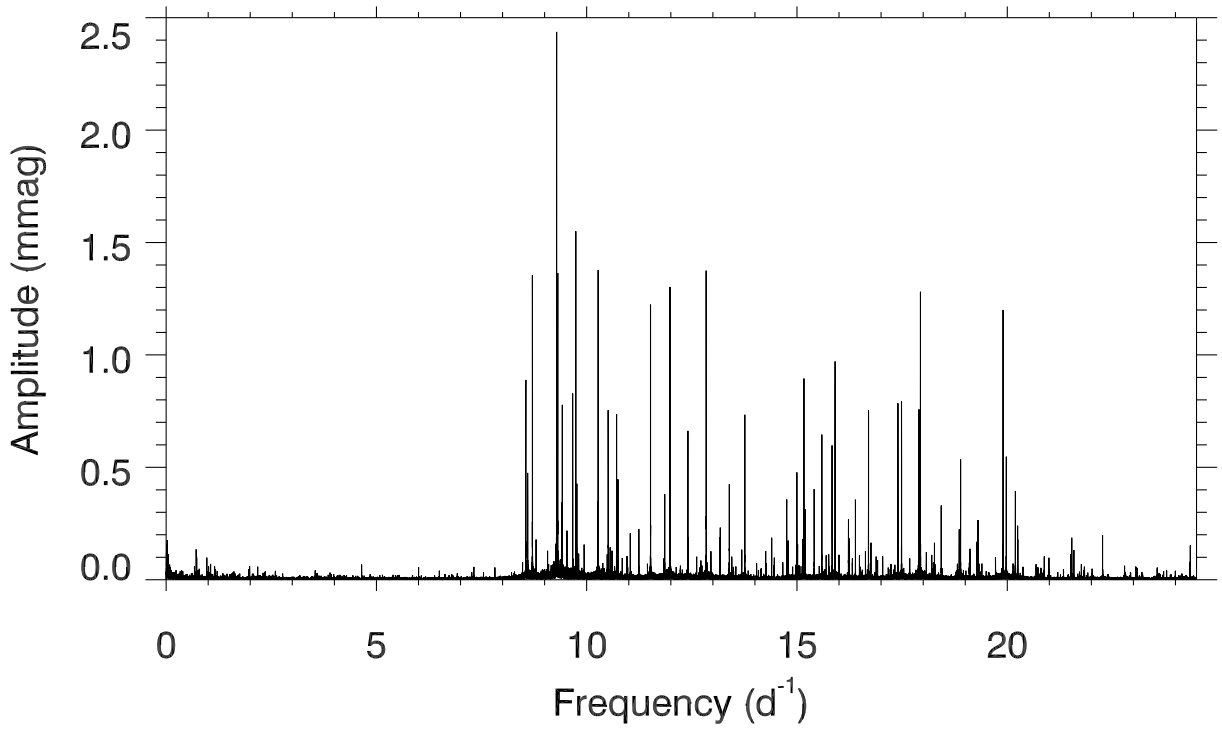
$[Fe/H]$= 0.134
Contam= 0.011
Kep Mag= 13.342

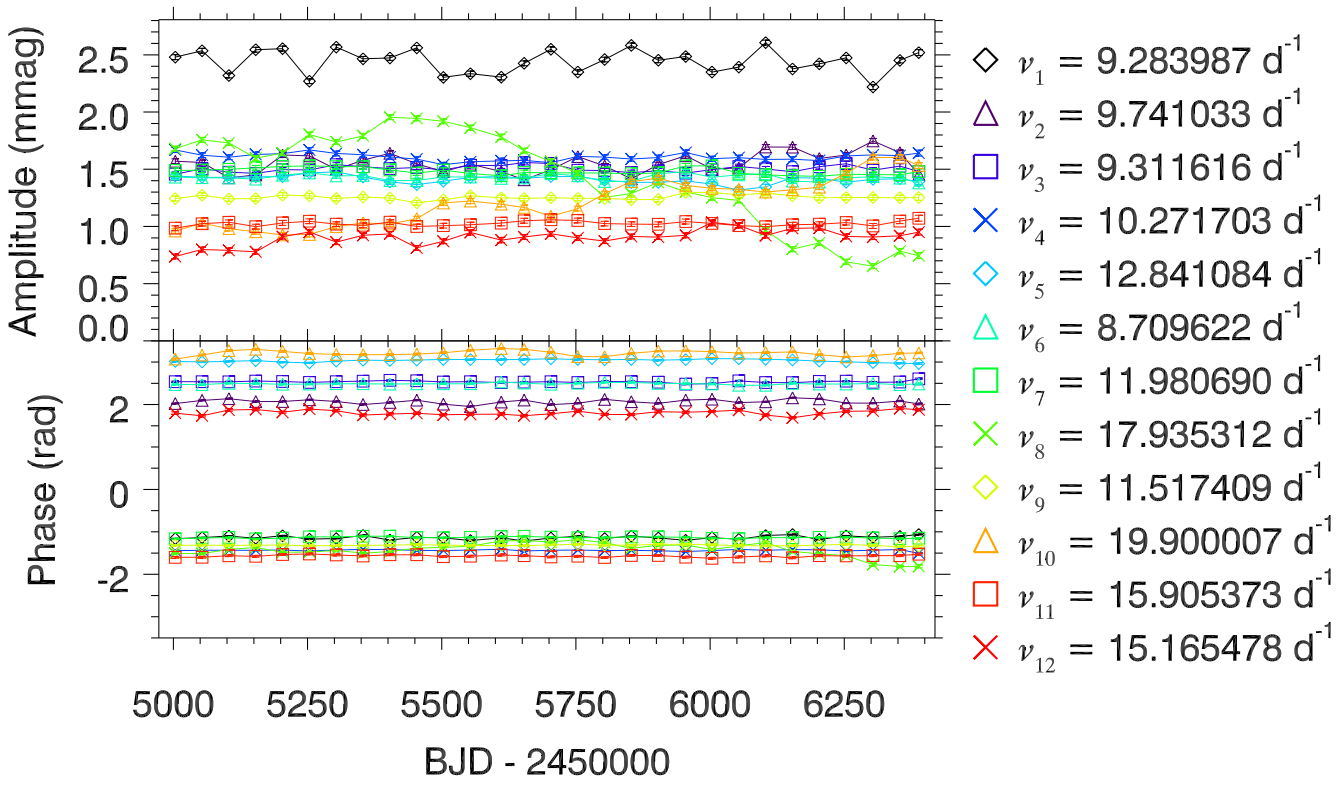




kic002972005
Teff= 6812
log(g)= 3.510
Radius= 3.578 $R_\odot$

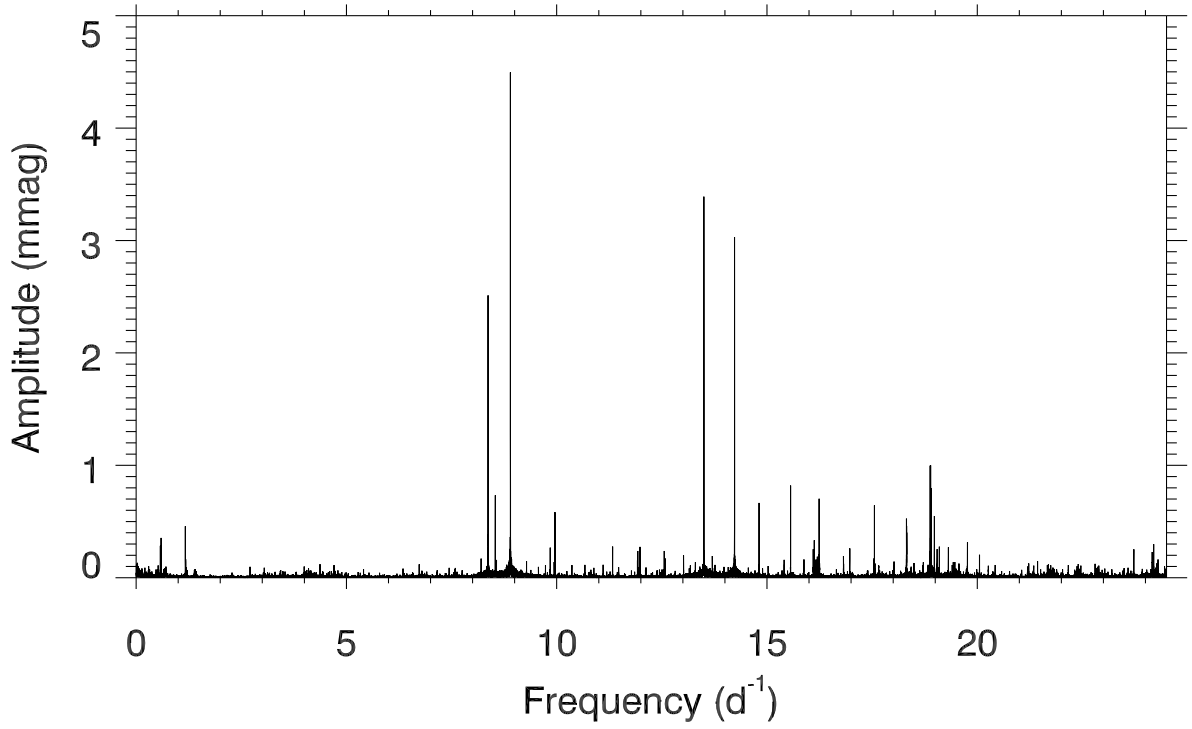
$[Fe/H]$= 0.016
Contam= 0.010
Kep Mag= 11.950

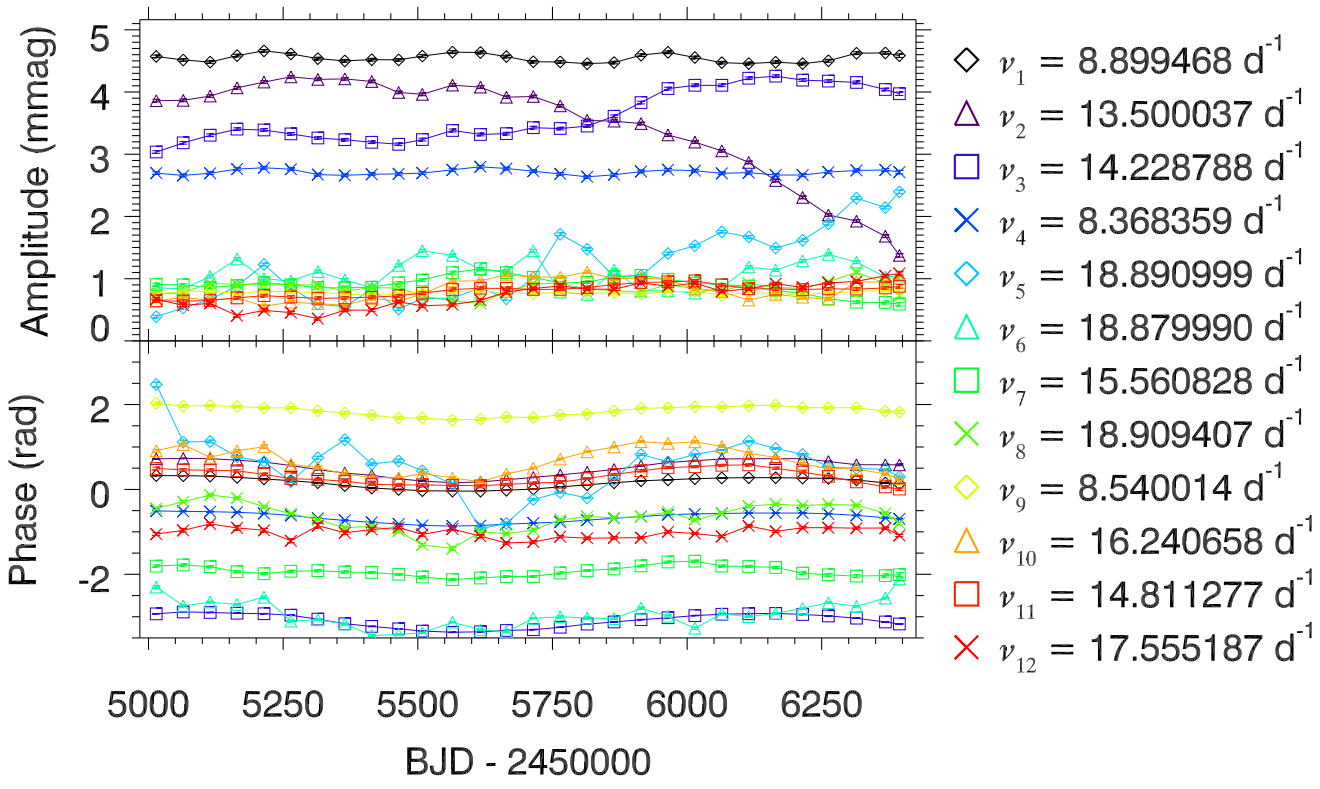




kic002974815
Teff= 7632
log(g)= 3.873
Radius= 2.342 $R_\odot$

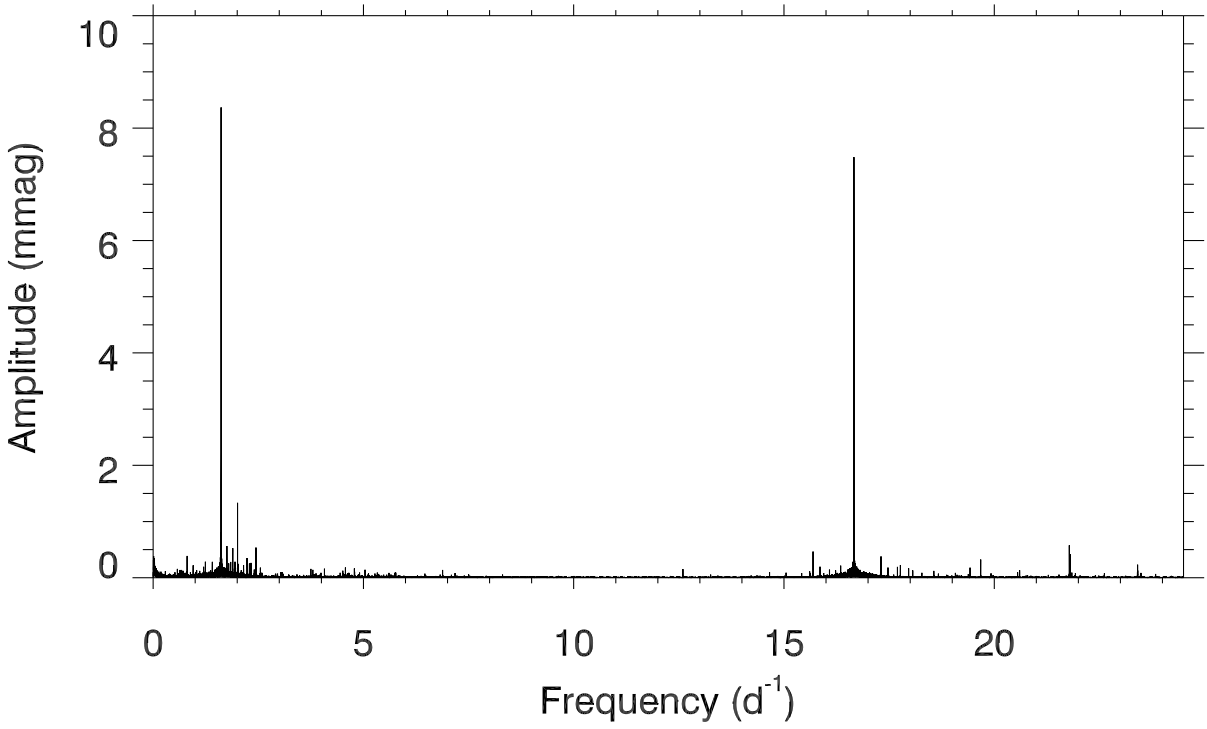
$[Fe/H]$= 0.042
Contam= 0.004
Kep Mag= 13.773

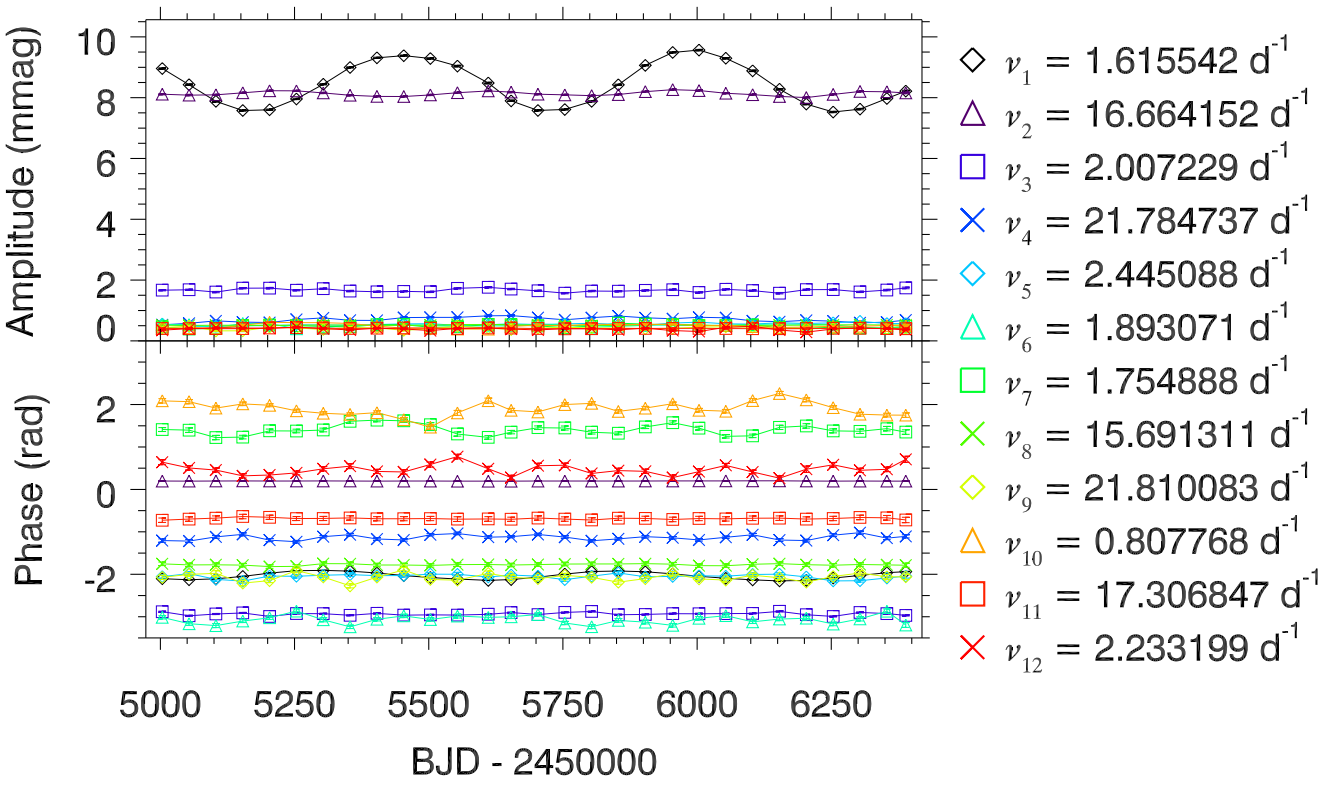




kic002985022
Teff= 6826
log(g)= 3.930
Radius= 2.062 $R_\odot$

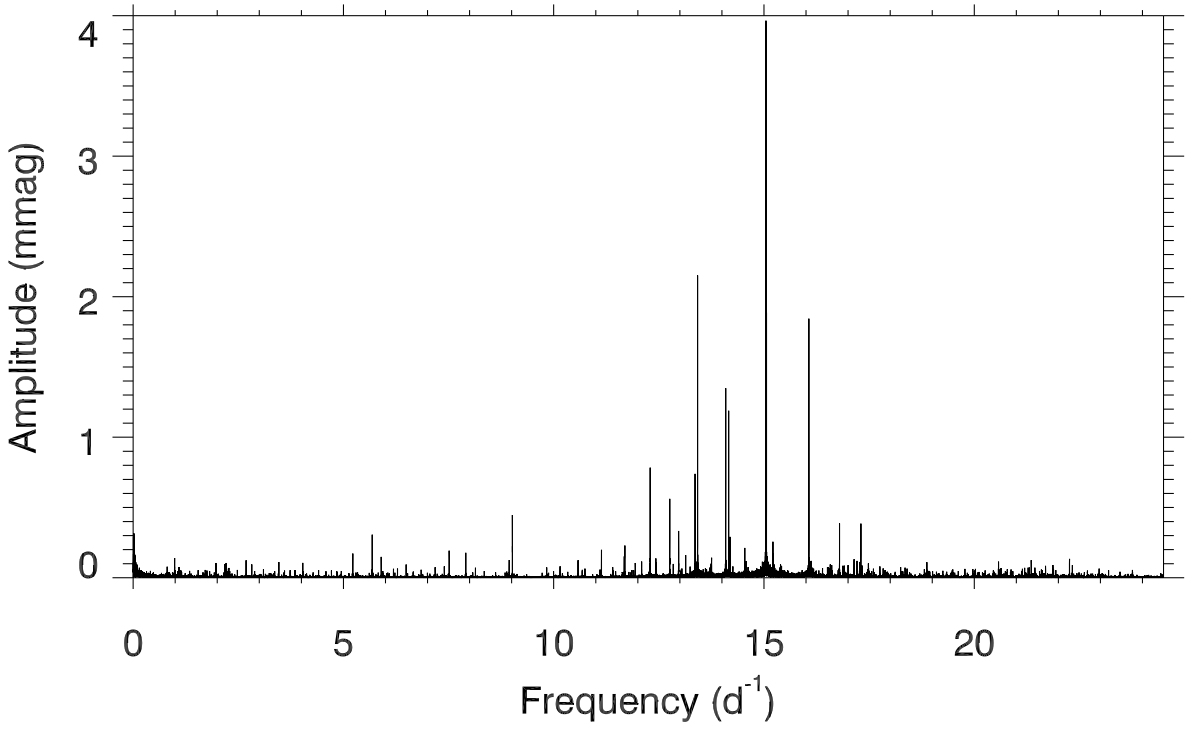
$[Fe/H]$= -0.126
Contam= 0.009
Kep Mag= 11.754

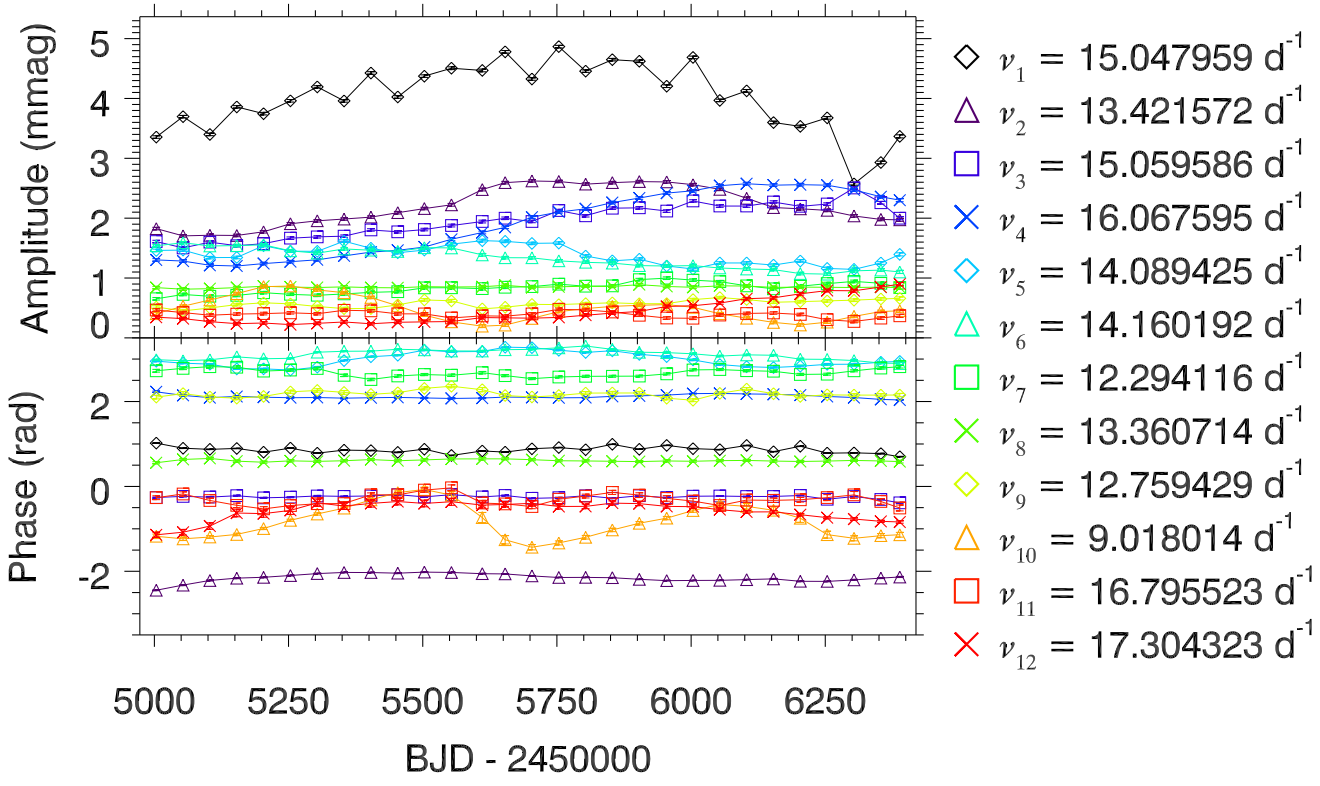




kic002987660
Teff= 7306
log(g)= 3.587
Radius= 3.331 $R_{\odot}$

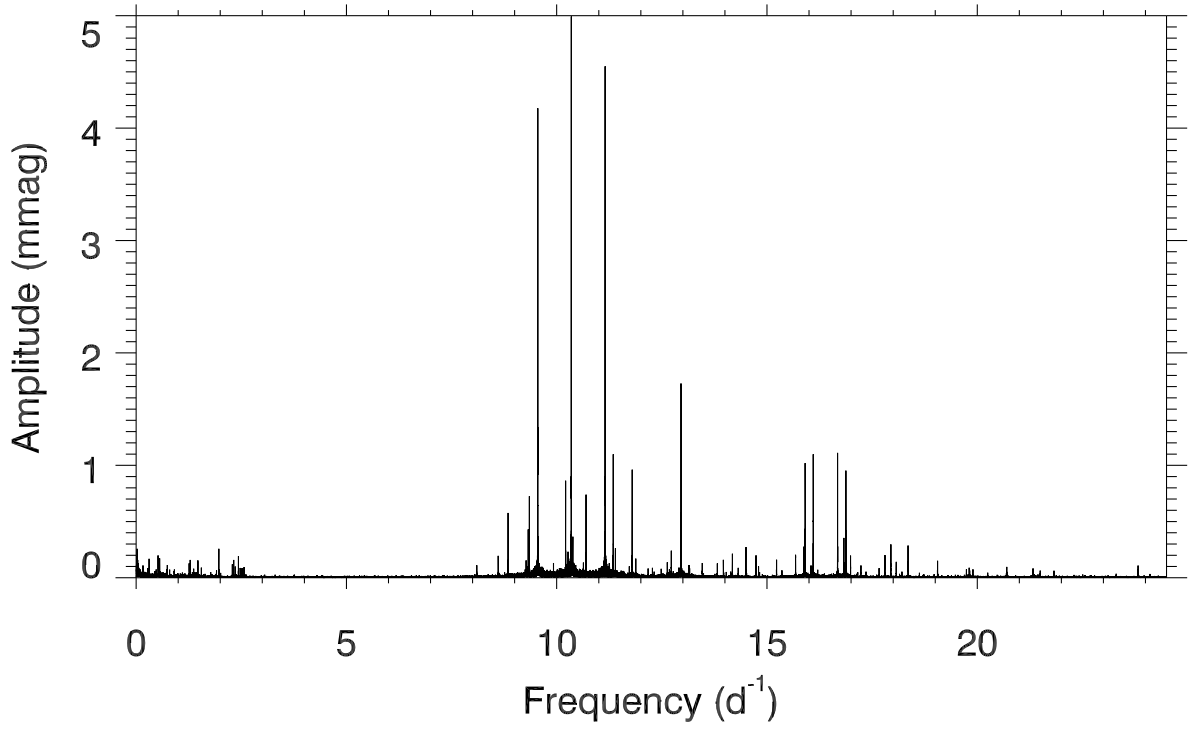
$[Fe/H]$= -0.007
Contam= 9.000e-4
Kep Mag= 7.953

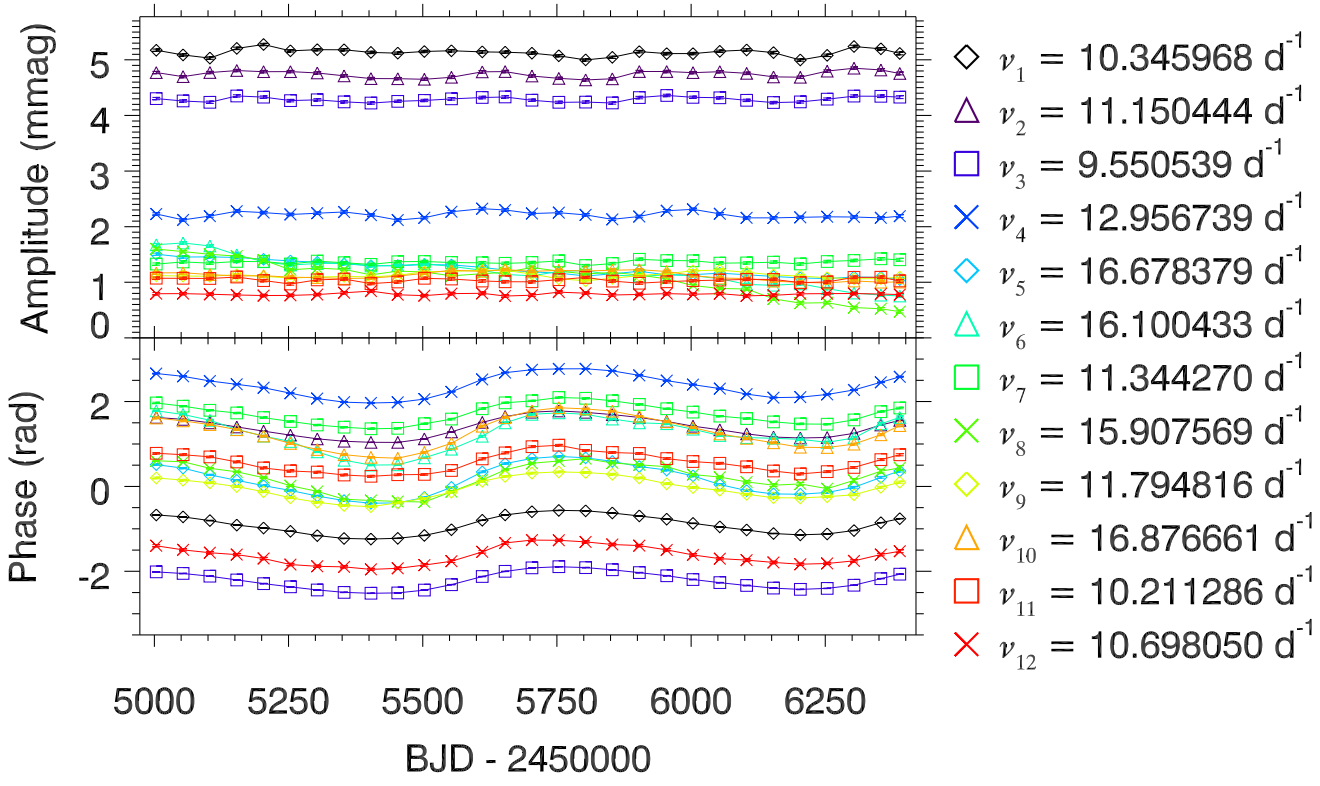




kic002988145
Teff= 6735
log(g)= 4.220
Radius= 1.418 $R_\odot$

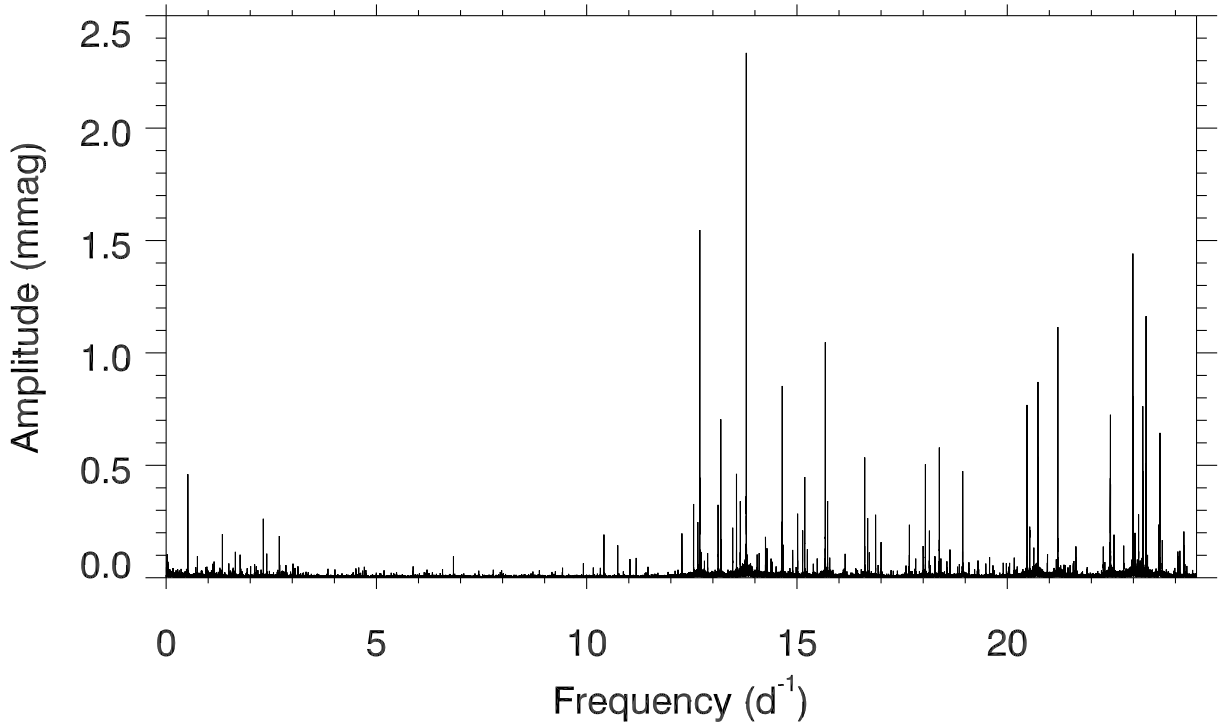
$[Fe/H]$= -0.082
Contam= 0.003
Kep Mag= 13.253

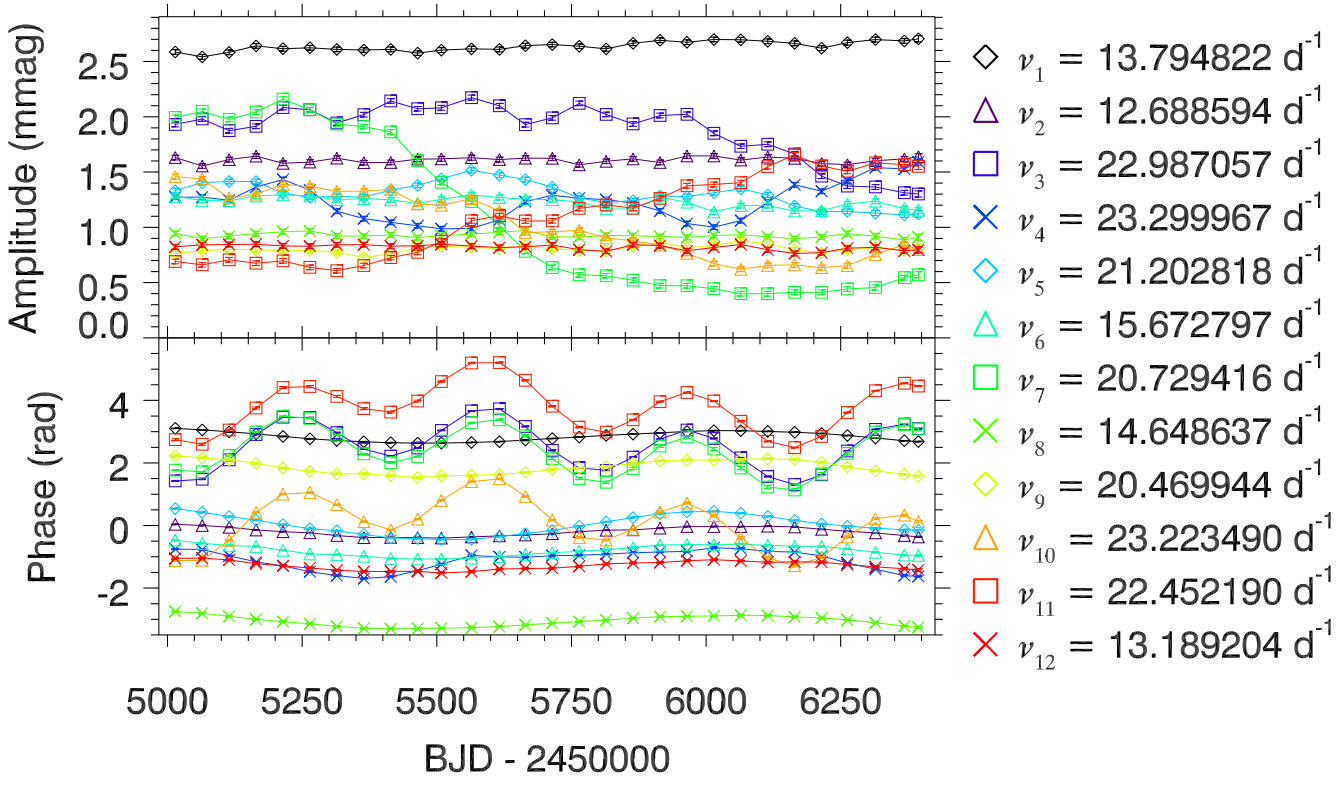




kic002994888
Teff= 7471
log(g)= 4.126
Radius= 1.669 $R_{\odot}$

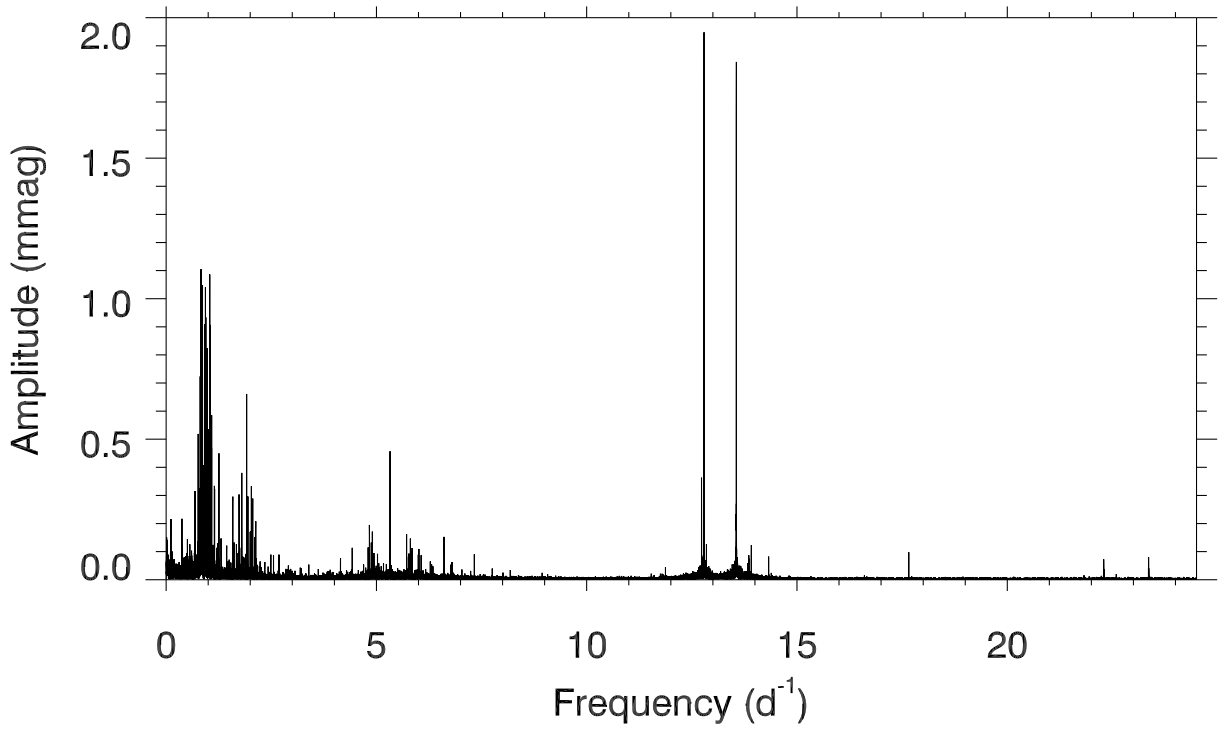
$[Fe/H]$= 0.087
Contam= 0.030
Kep Mag= 13.895

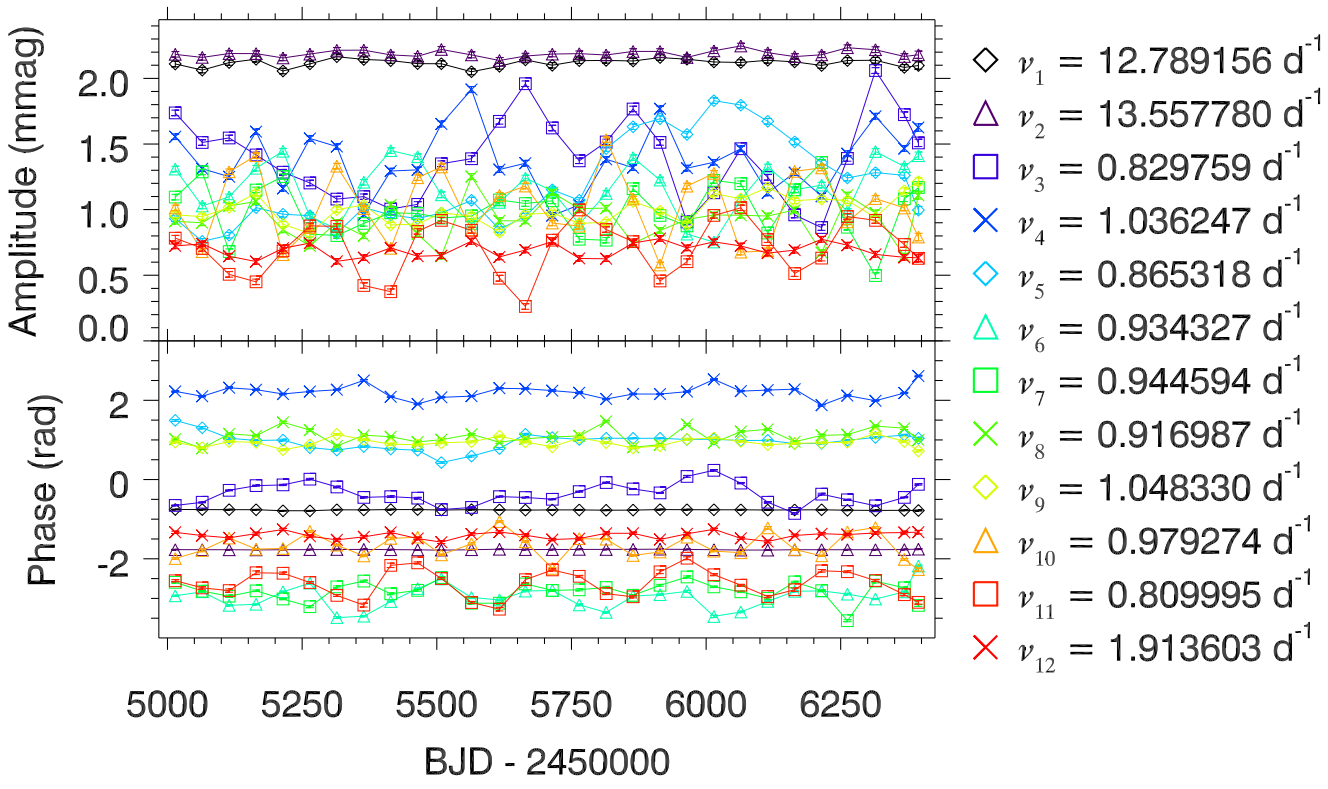




kic002995931
Teff= 6753
log(g)= 4.537
Radius= 0.957 $R_\odot$

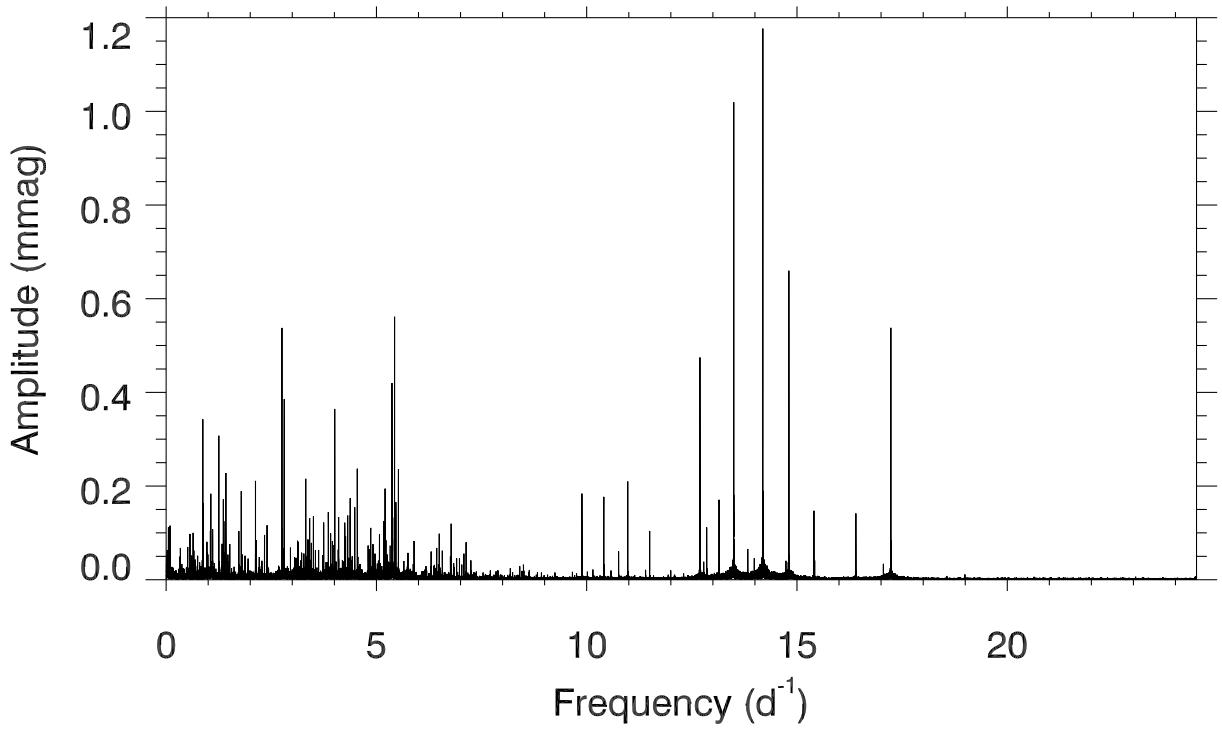
$[Fe/H]$= -0.145
Contam= 0.007
Kep Mag= 13.111

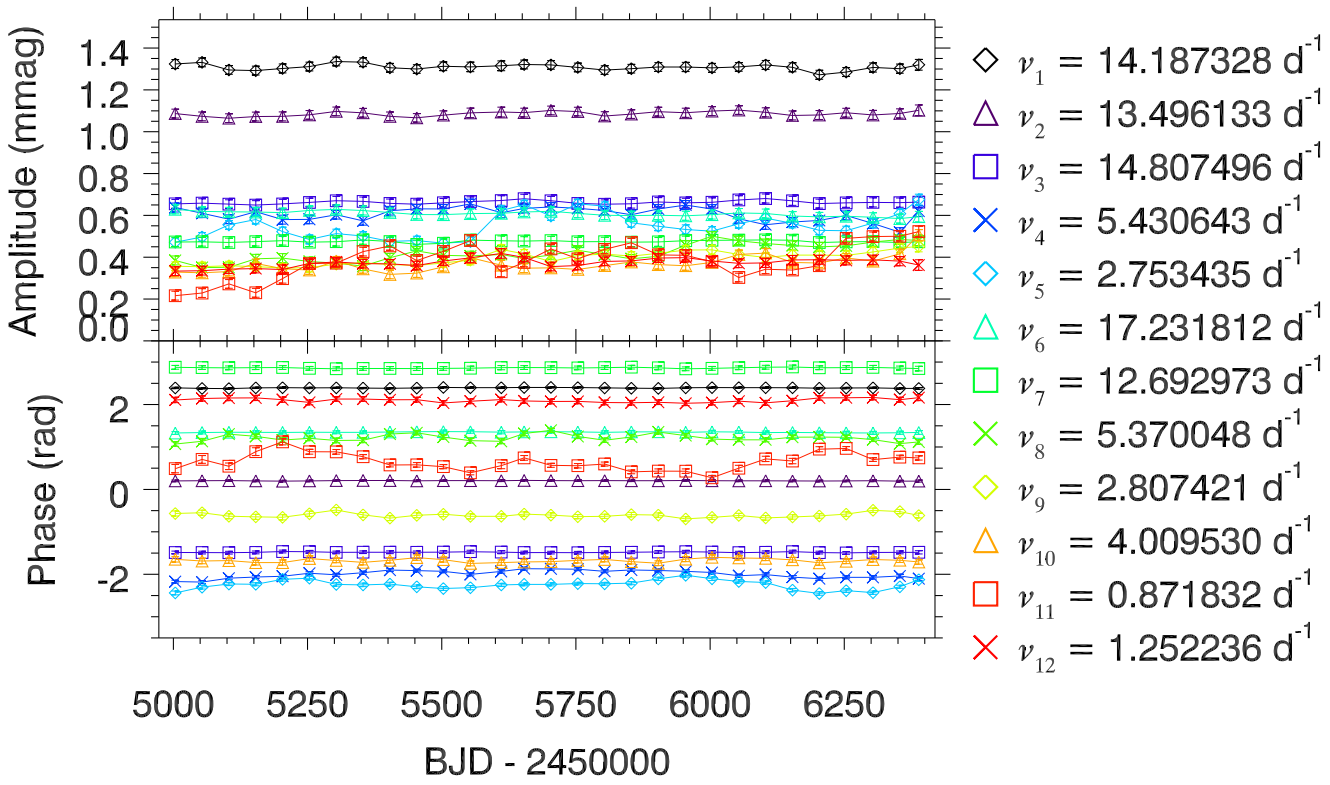




kic002998561
Teff= 7184
log(g)= 3.973
Radius= 1.989 $R_{\odot}$

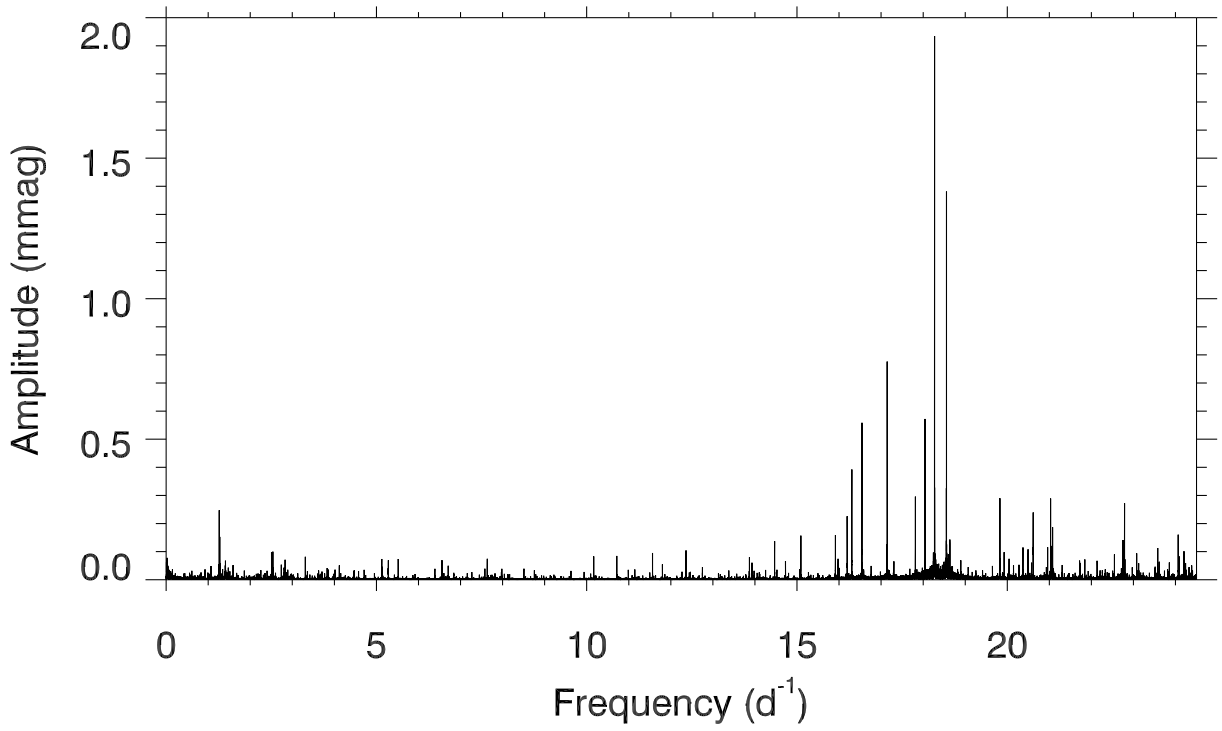
$[Fe/H]$= -0.062
Contam= 0.008
Kep Mag= 11.569

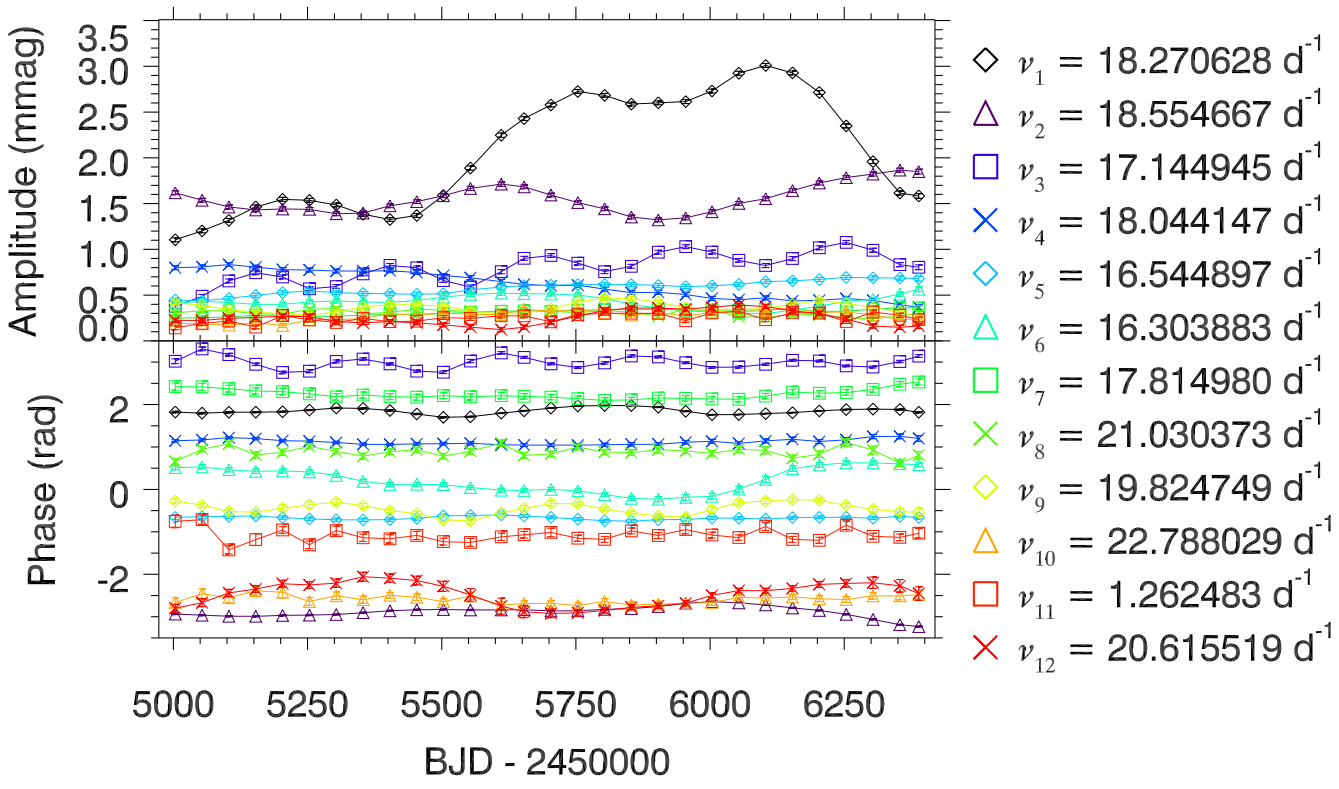




kic003098015
Teff= 7384
log(g)= 3.769
Radius= 2.638 $R_\odot$

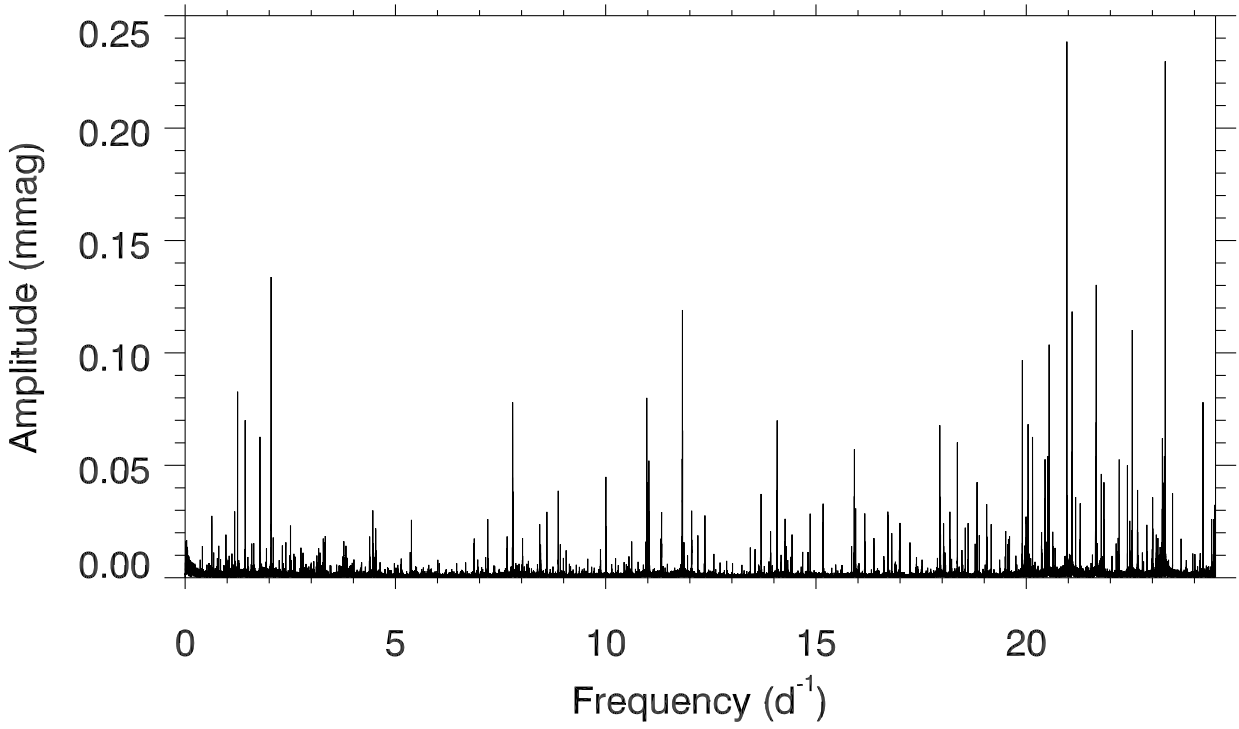
$[Fe/H]$= 0.194
Contam= 0.002
Kep Mag= 11.460

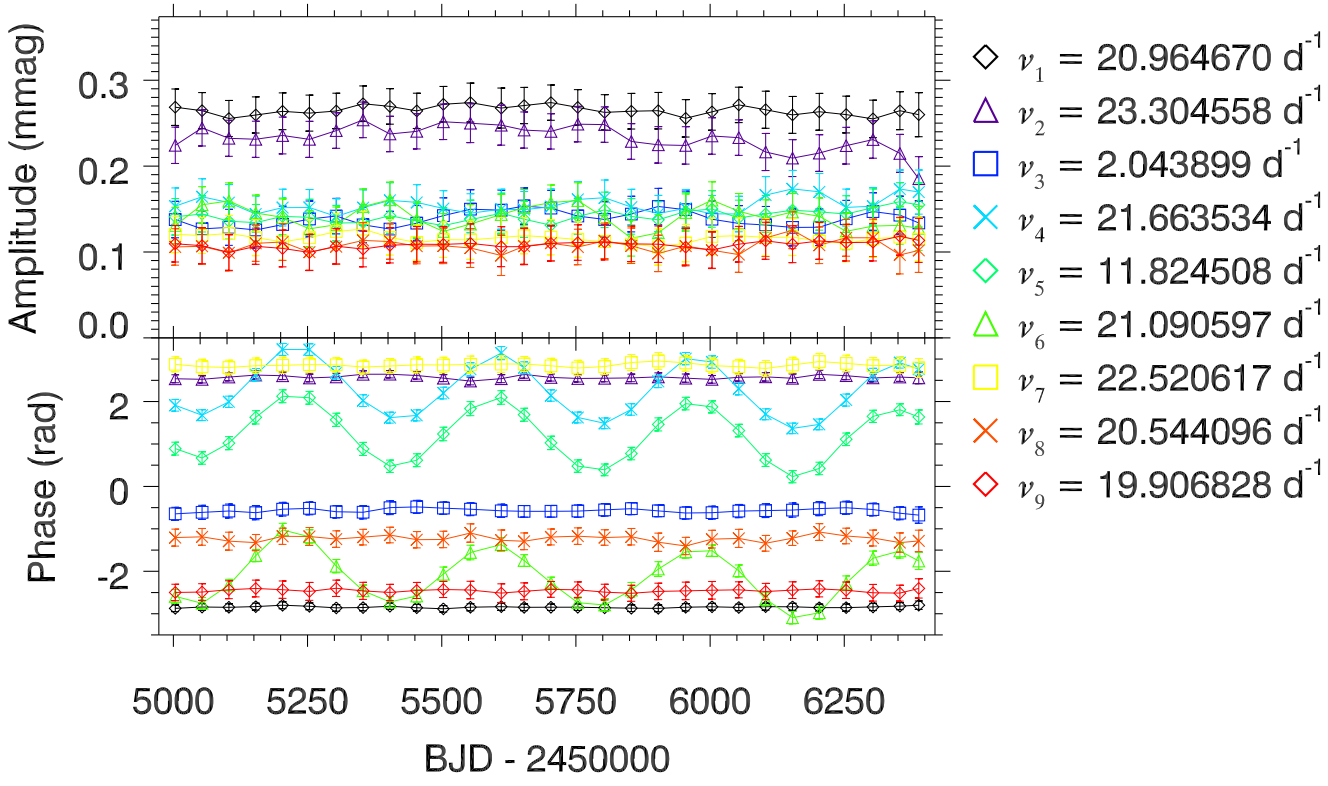




kic003119604
Teff= 8208
log(g)= 4.035
Radius= 1.991 $R_\odot$

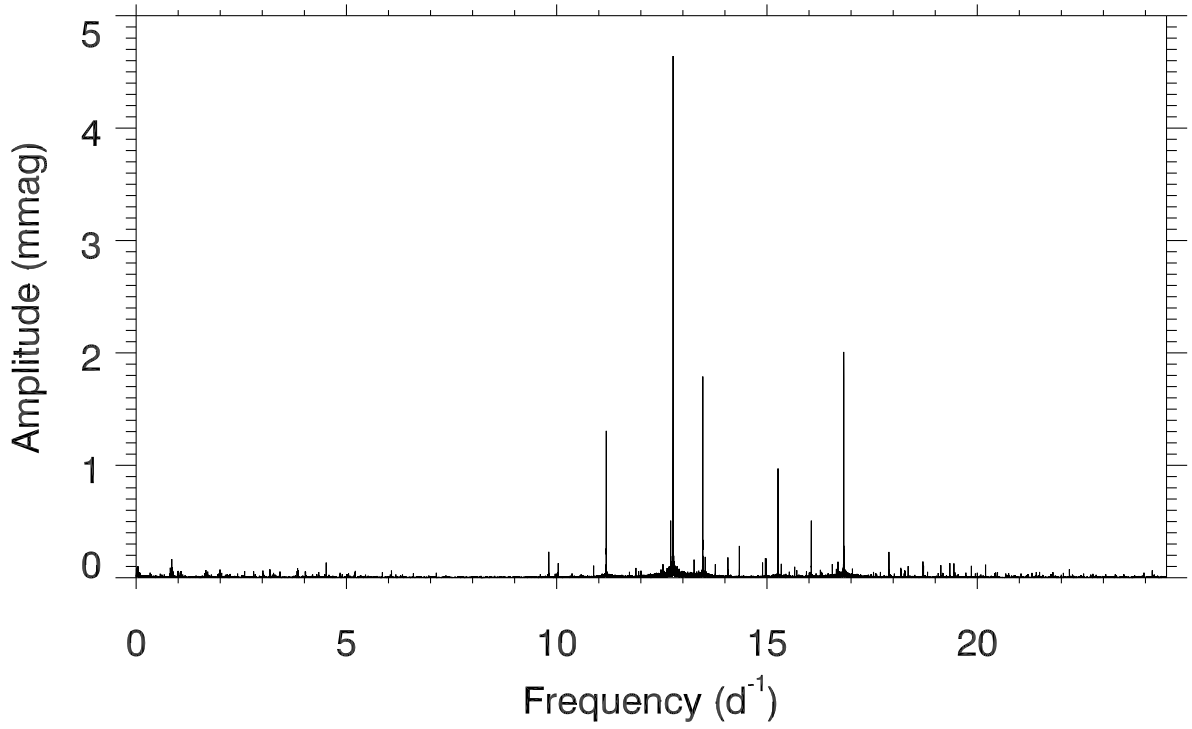
$[Fe/H]$= -0.113
Contam= 0.003
Kep Mag= 10.744

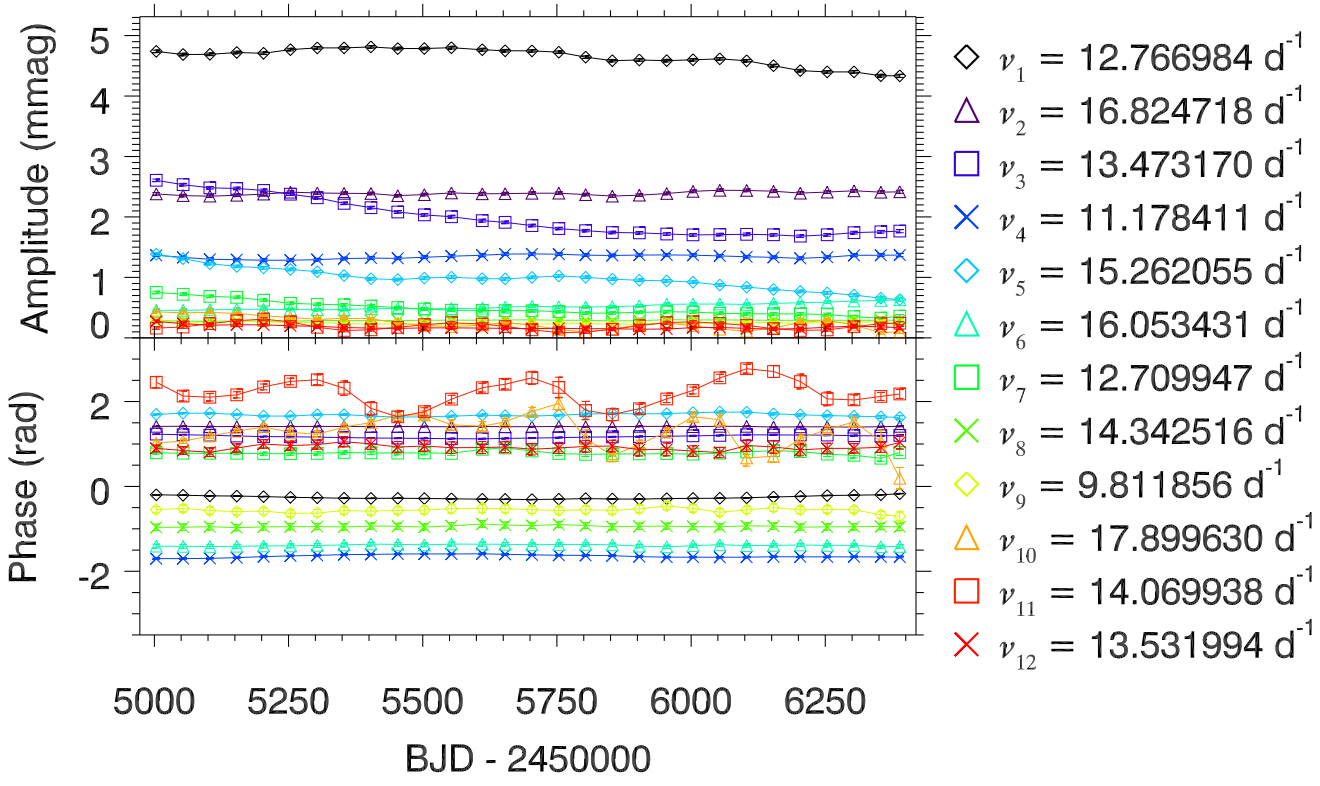




kic003120057
Teff= 7161
log(g)= 3.961
Radius= 2.017 $R_{\odot}$

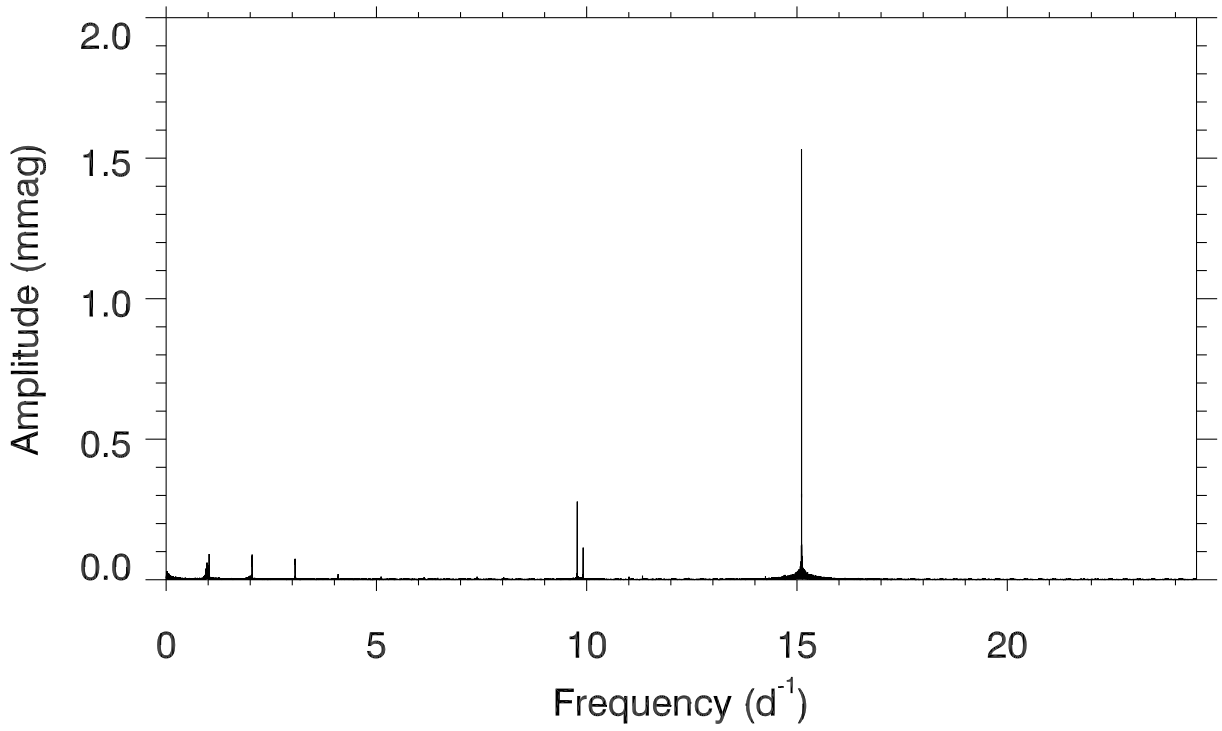
$[Fe/H]$= -0.077
Contam= 0.004
Kep Mag= 12.151

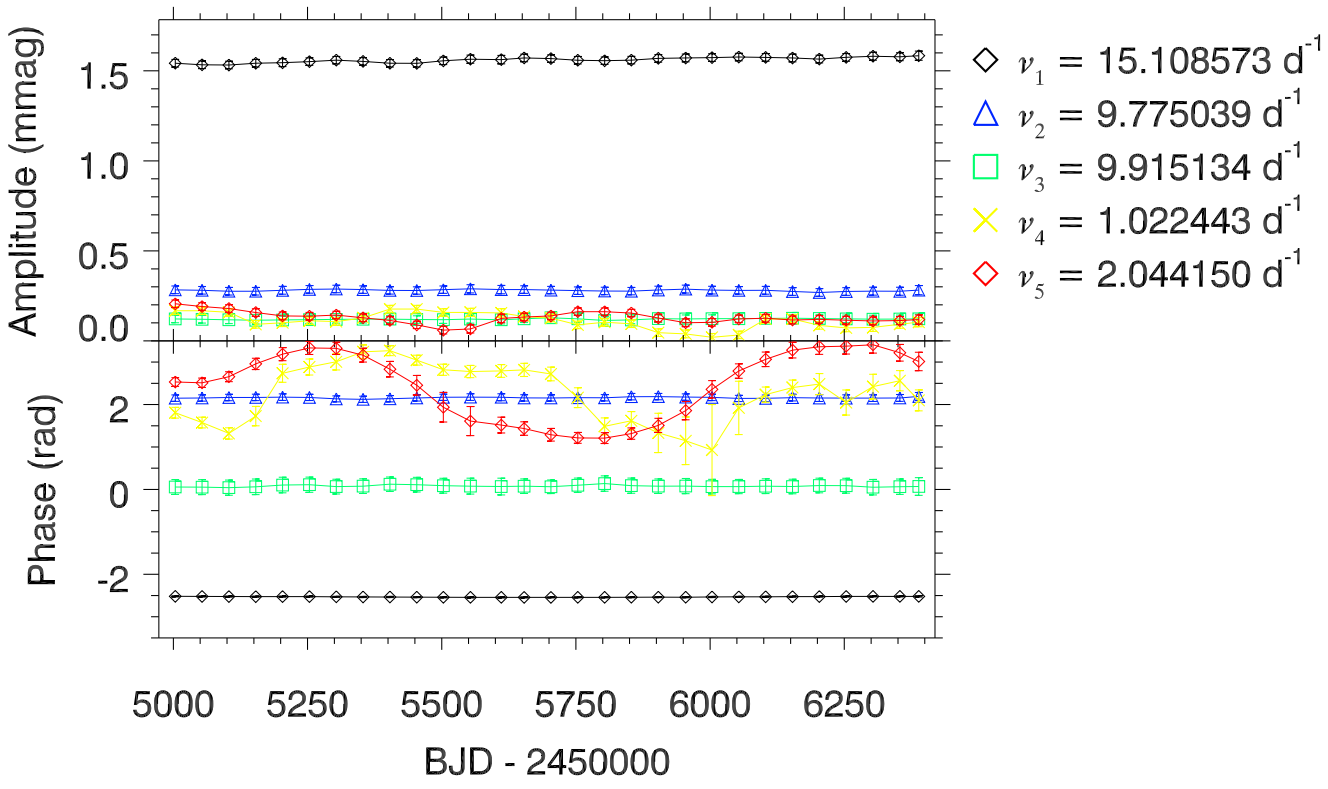




kic003123138
Teff= 6937
log(g)= 4.081
Radius= 1.707 $R_{\odot}$

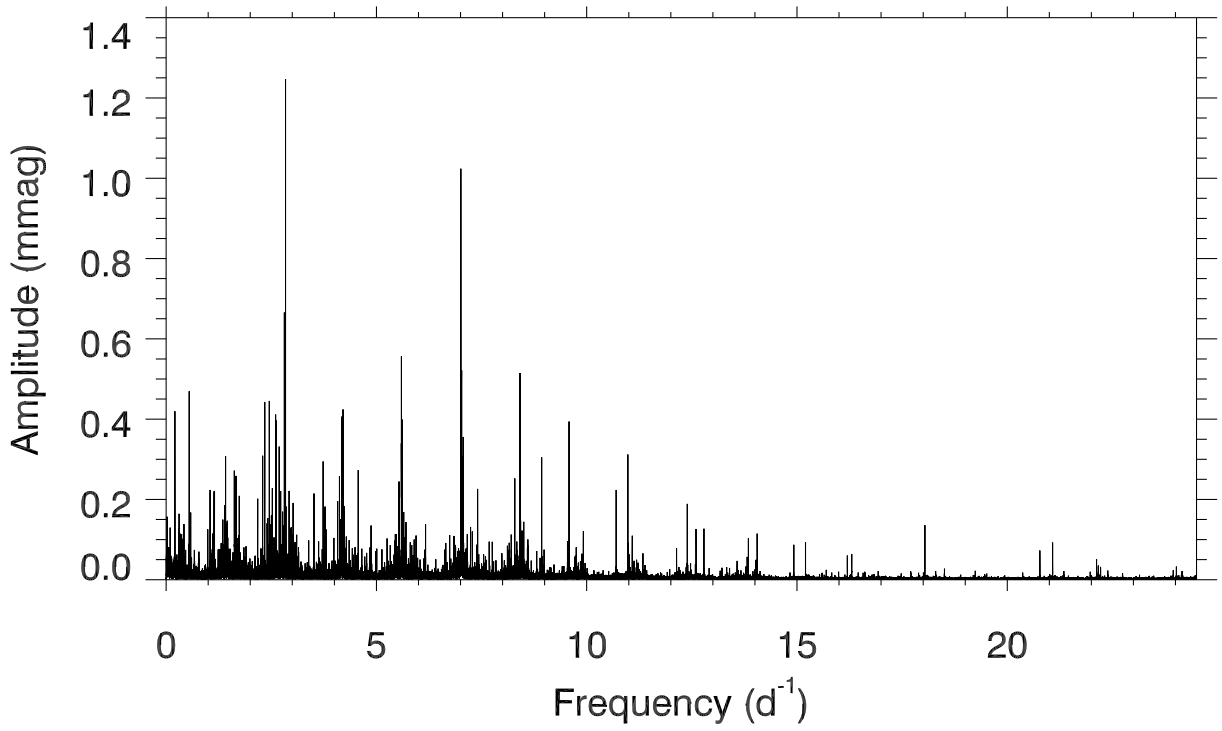
$[Fe/H]$= -0.444
Contam= 0.008
Kep Mag= 11.614

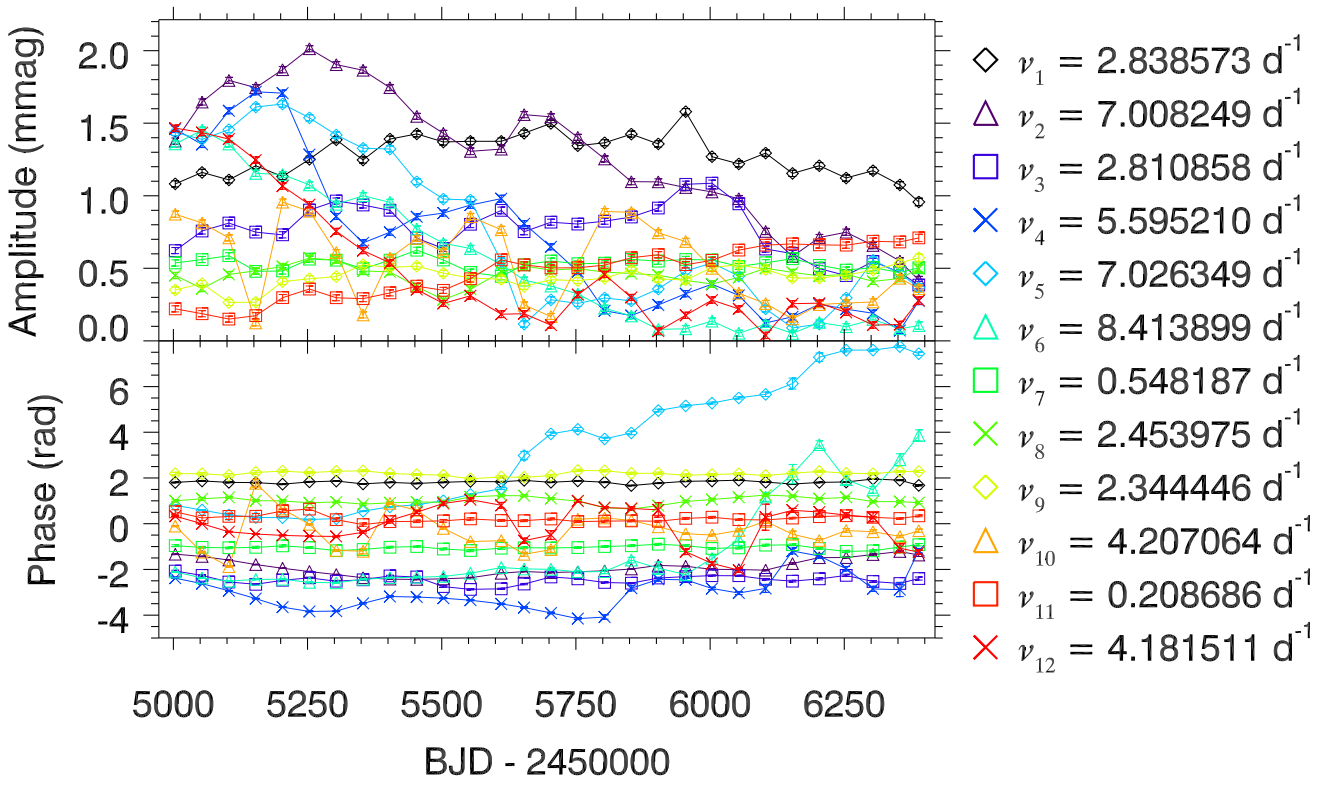




kic003217554
Teff= 7801
log(g)= 3.504
Radius= 3.859 $R_\odot$

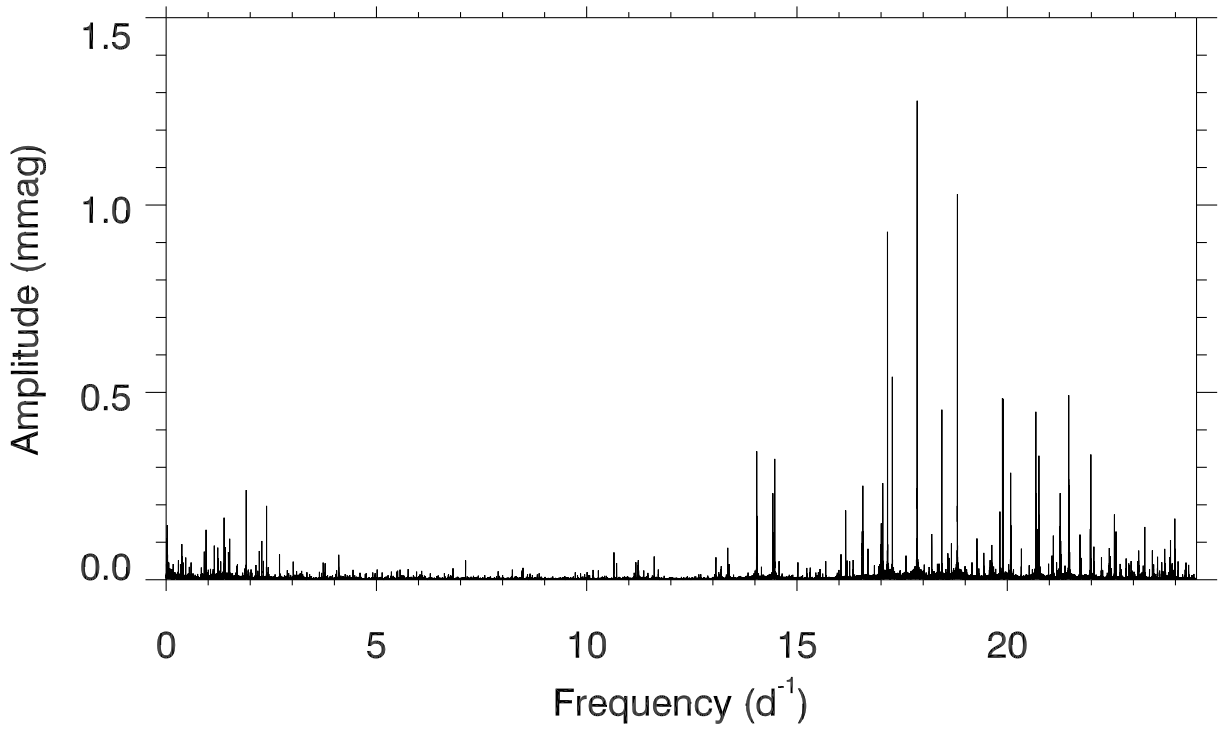
$[Fe/H]$= 0.063
Contam= 9.000e-4
Kep Mag= 9.573

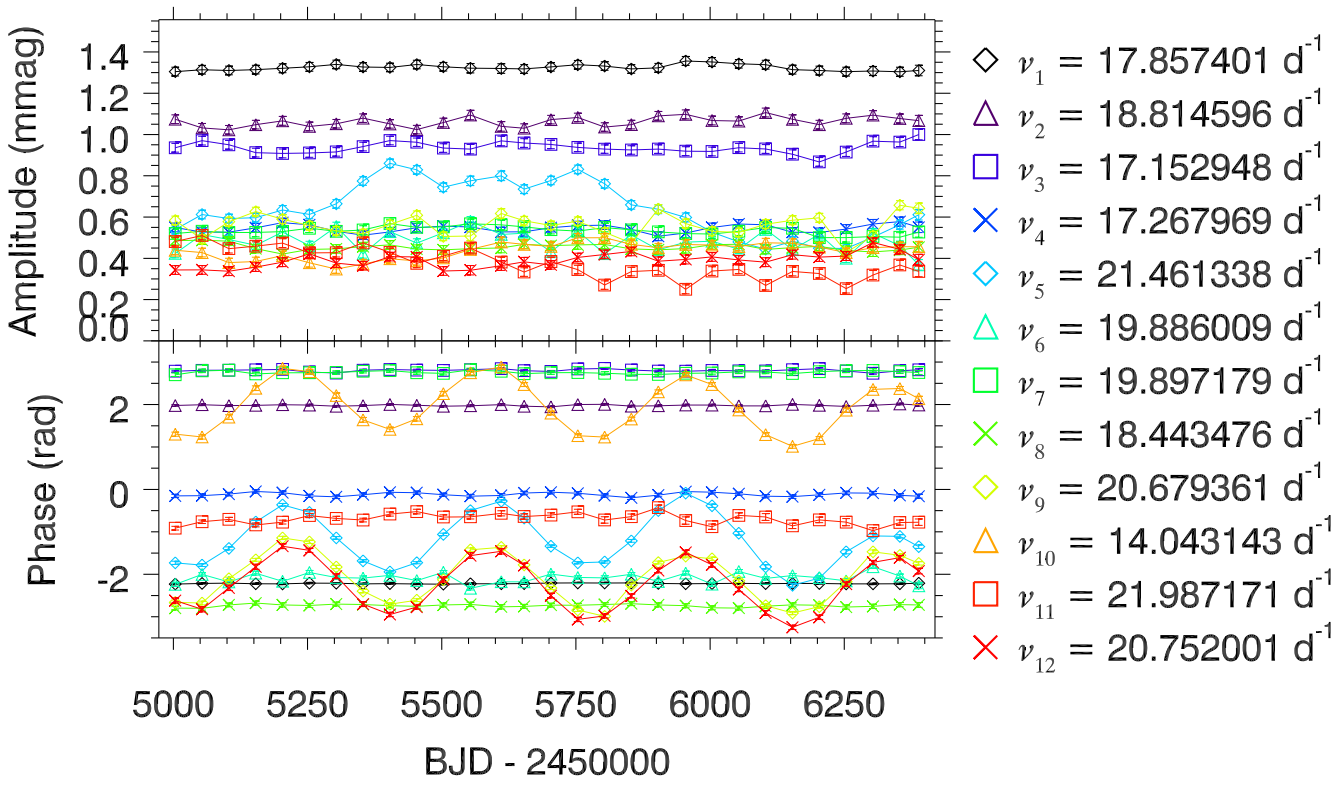




kic003219256
Teff= 7292
log(g)= 3.555
Radius= 3.469 $R_\odot$

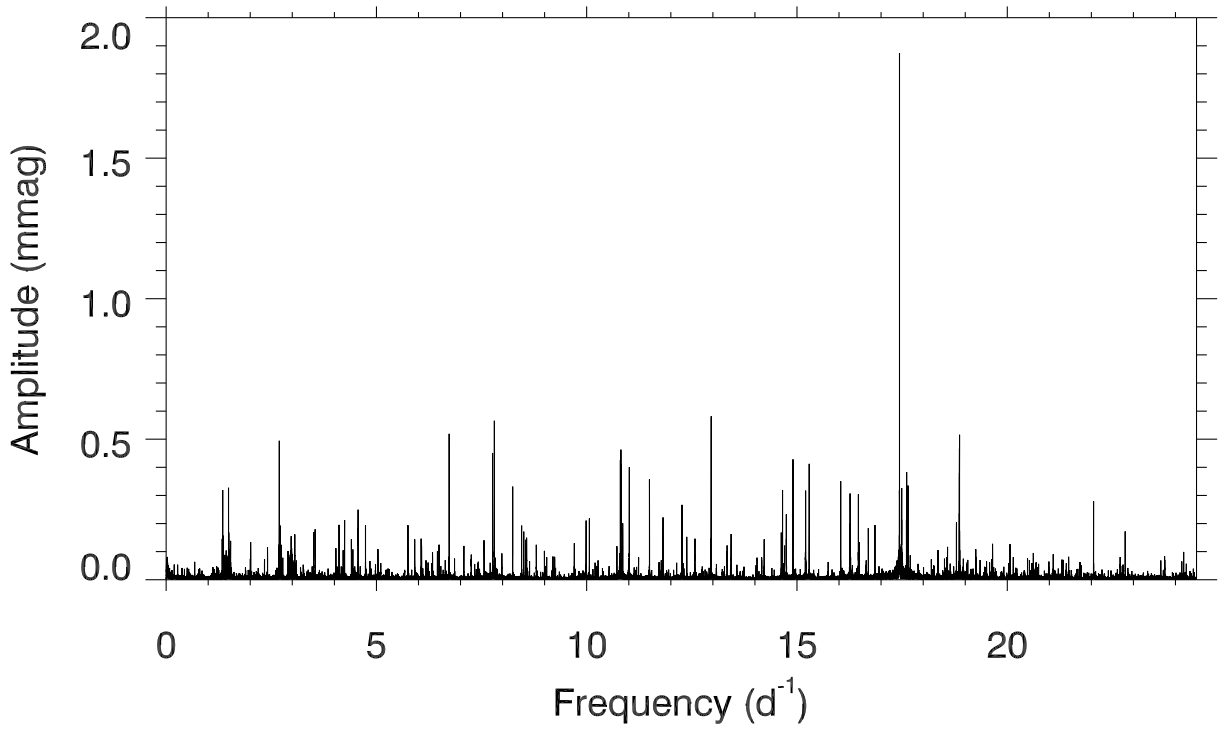
$[Fe/H]$= 0.283
Contam= 0.018
Kep Mag= 8.307

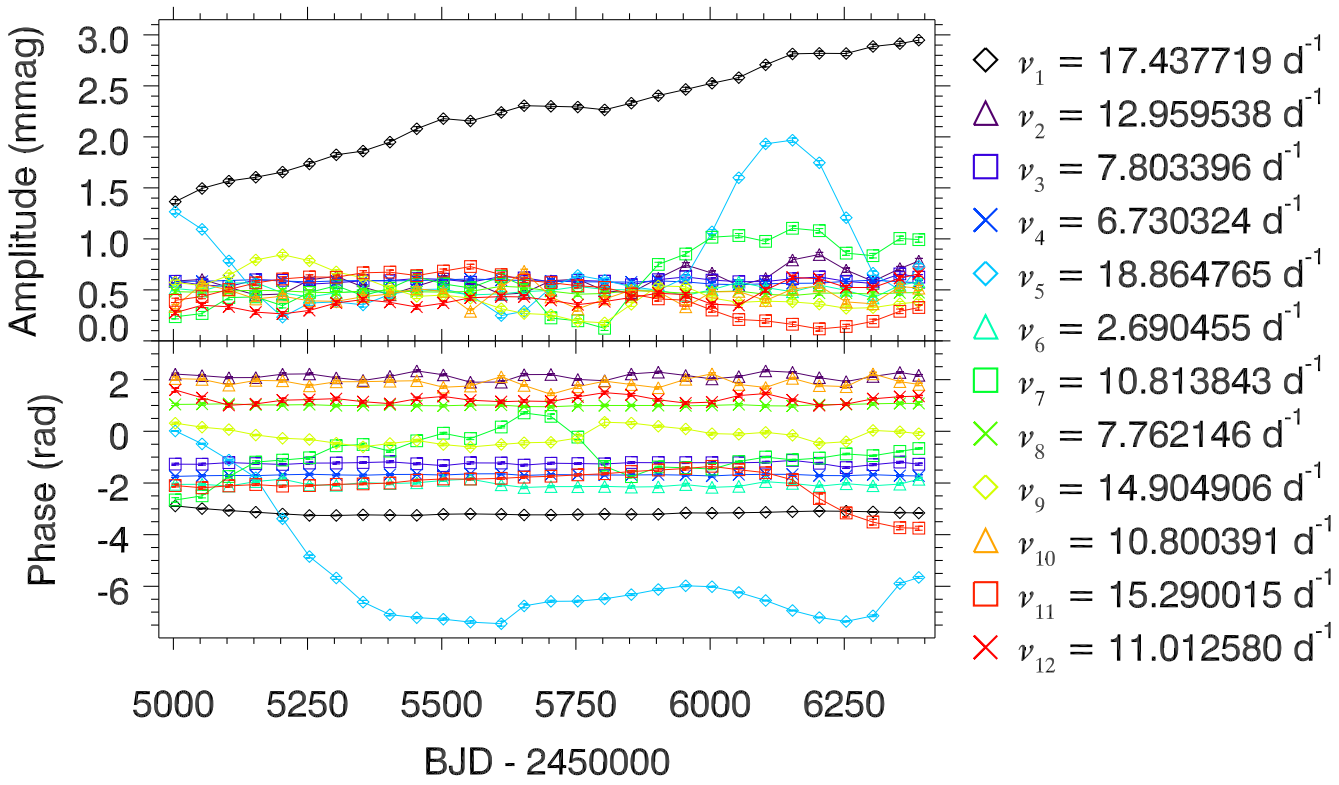




kic003231406
Teff= 7801
log(g)= 3.758
Radius= 2.763 $R_\odot$

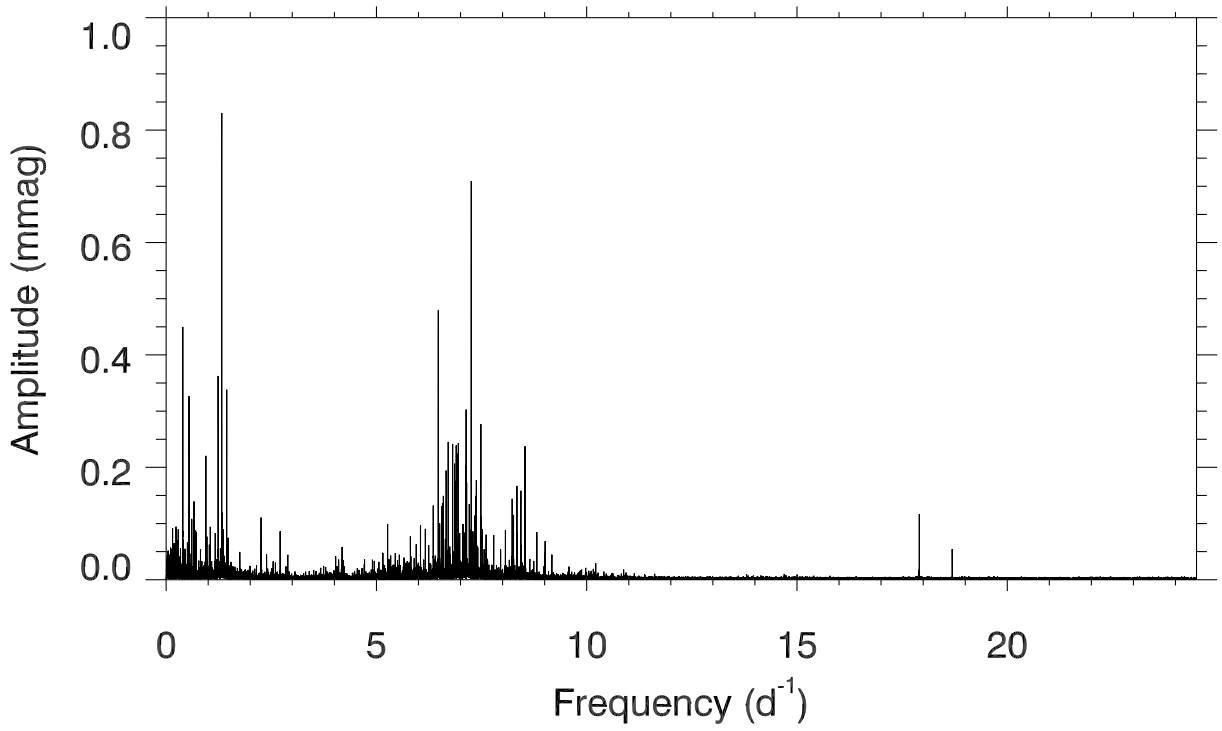
$[Fe/H]$= -0.153
Contam= 0.004
Kep Mag= 10.458

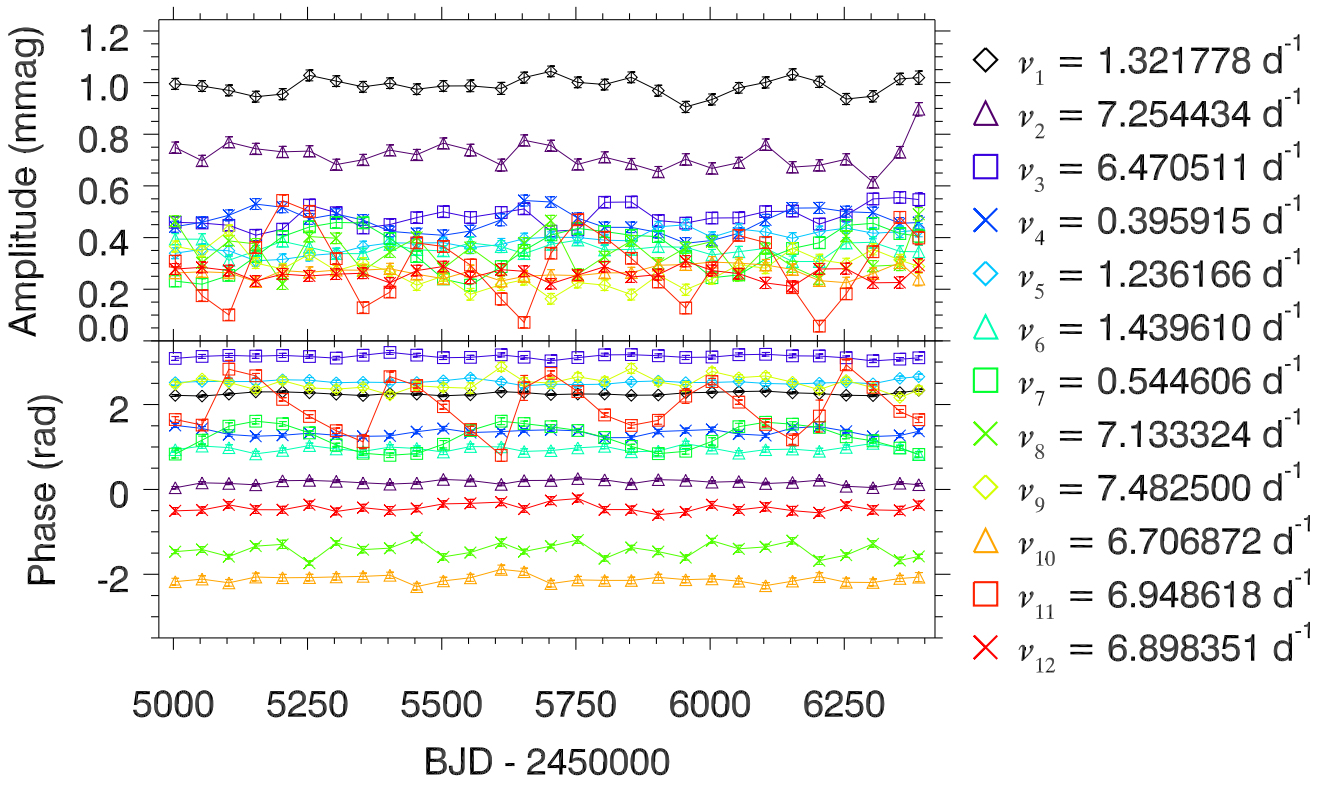




kic003238073
Teff= 7228
log(g)= 4.122
Radius= 1.648 $R_{\odot}$

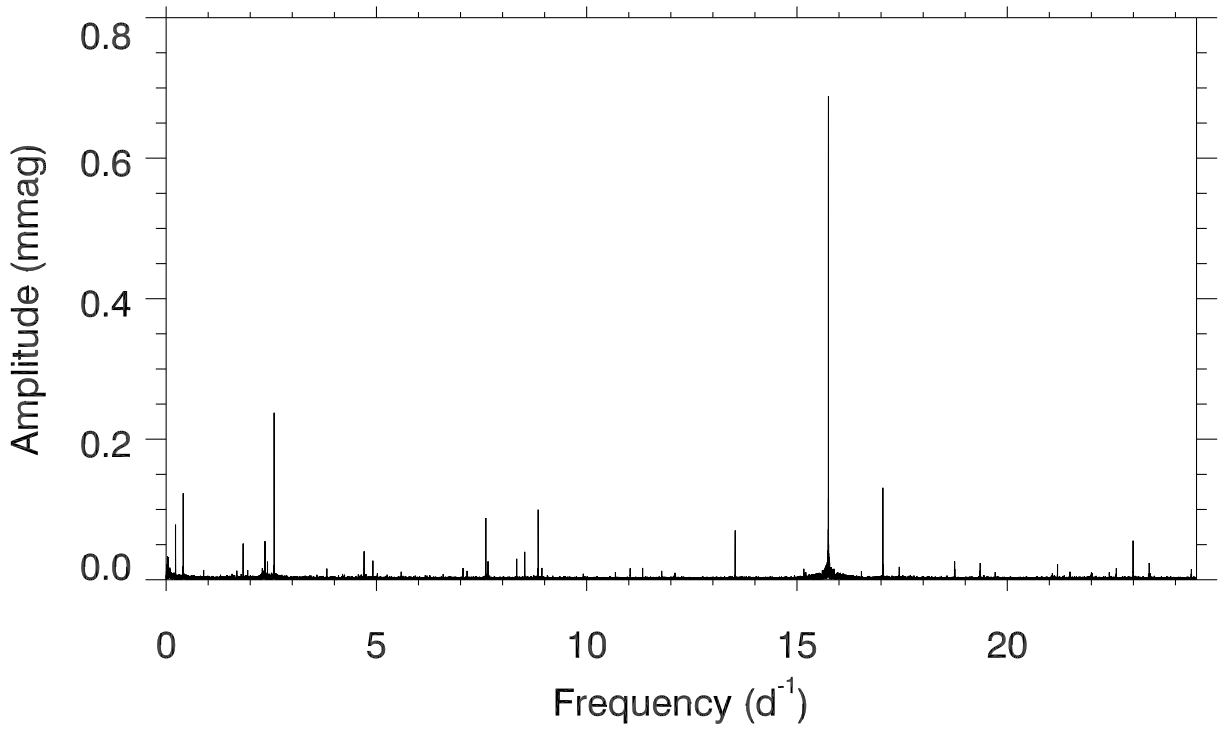
$[Fe/H]$= -0.067
Contam= 0.015
Kep Mag= 13.272

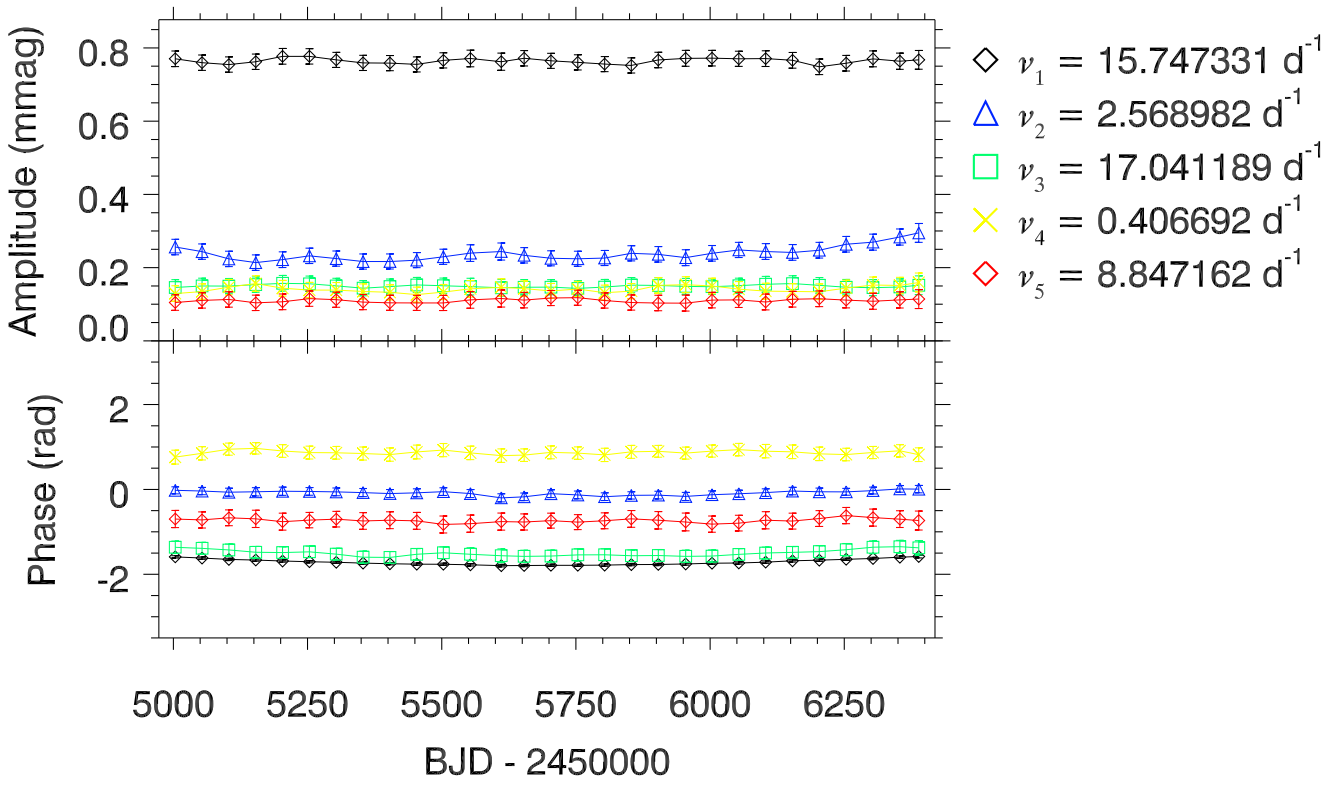




kic003239508
Teff= 8008
log(g)= 3.892
Radius= 2.352 $R_\odot$

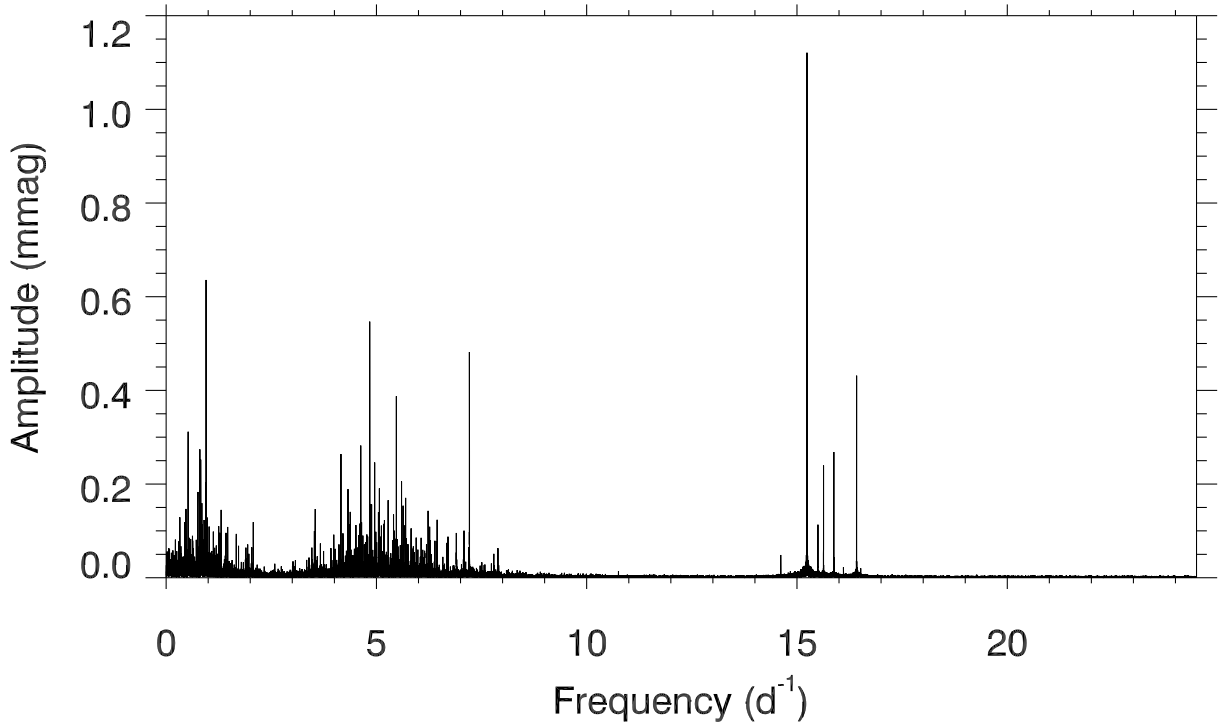
$[Fe/H]$= -0.189
Contam= 0.009
Kep Mag= 13.562

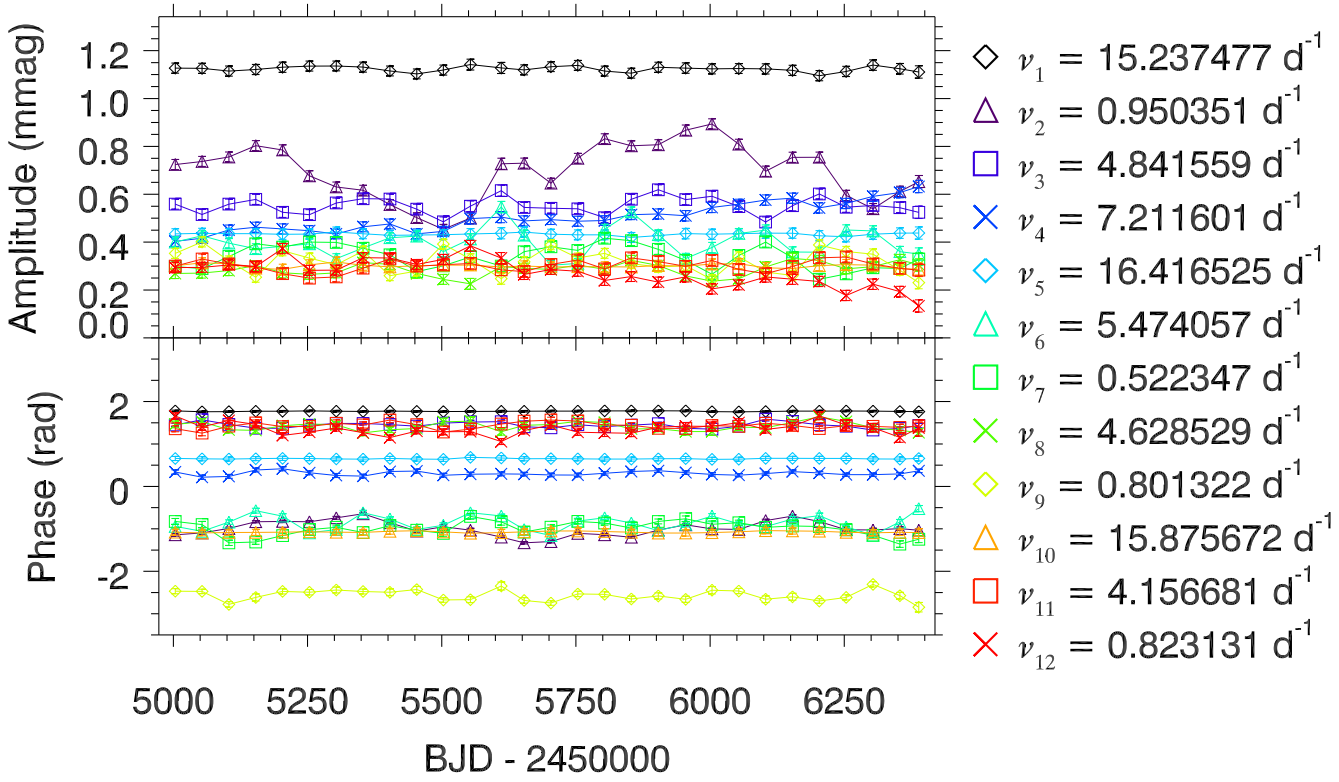




kic003240231
Teff= 7093
log(g)= 4.124
Radius= 1.629 $R_\odot$

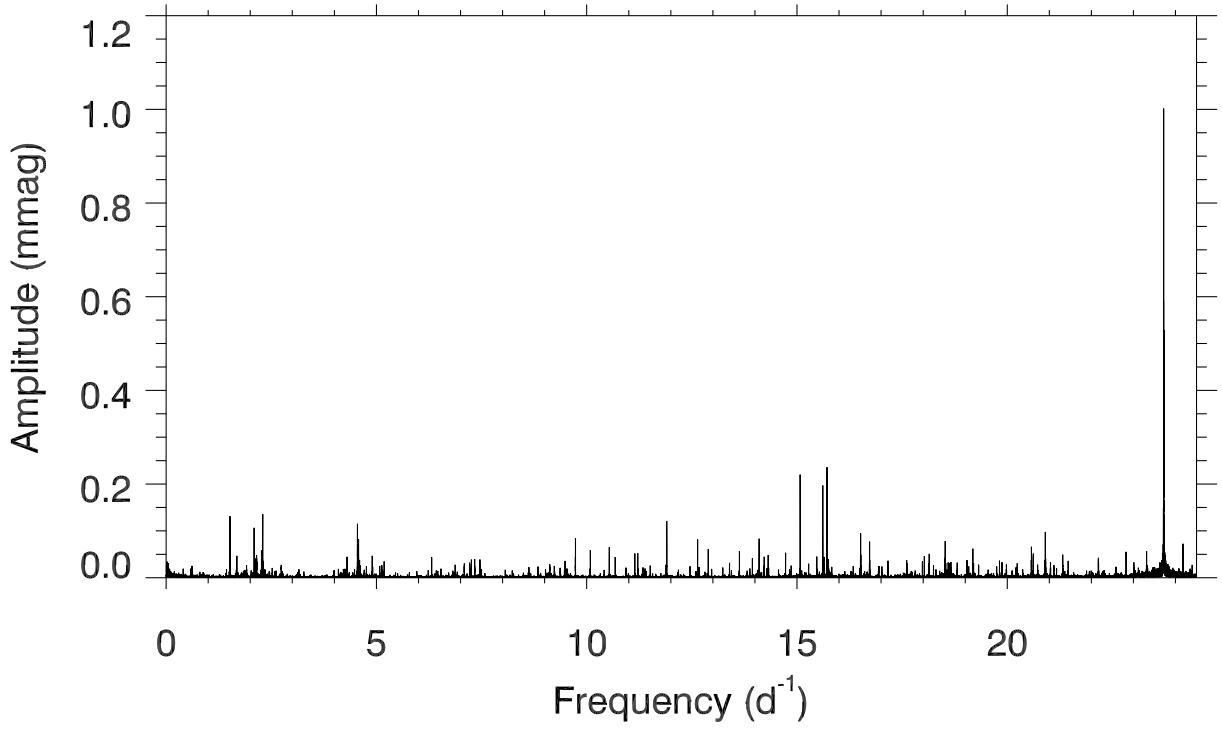
$[Fe/H]$= -0.129
Contam= 0.005
Kep Mag= 12.864

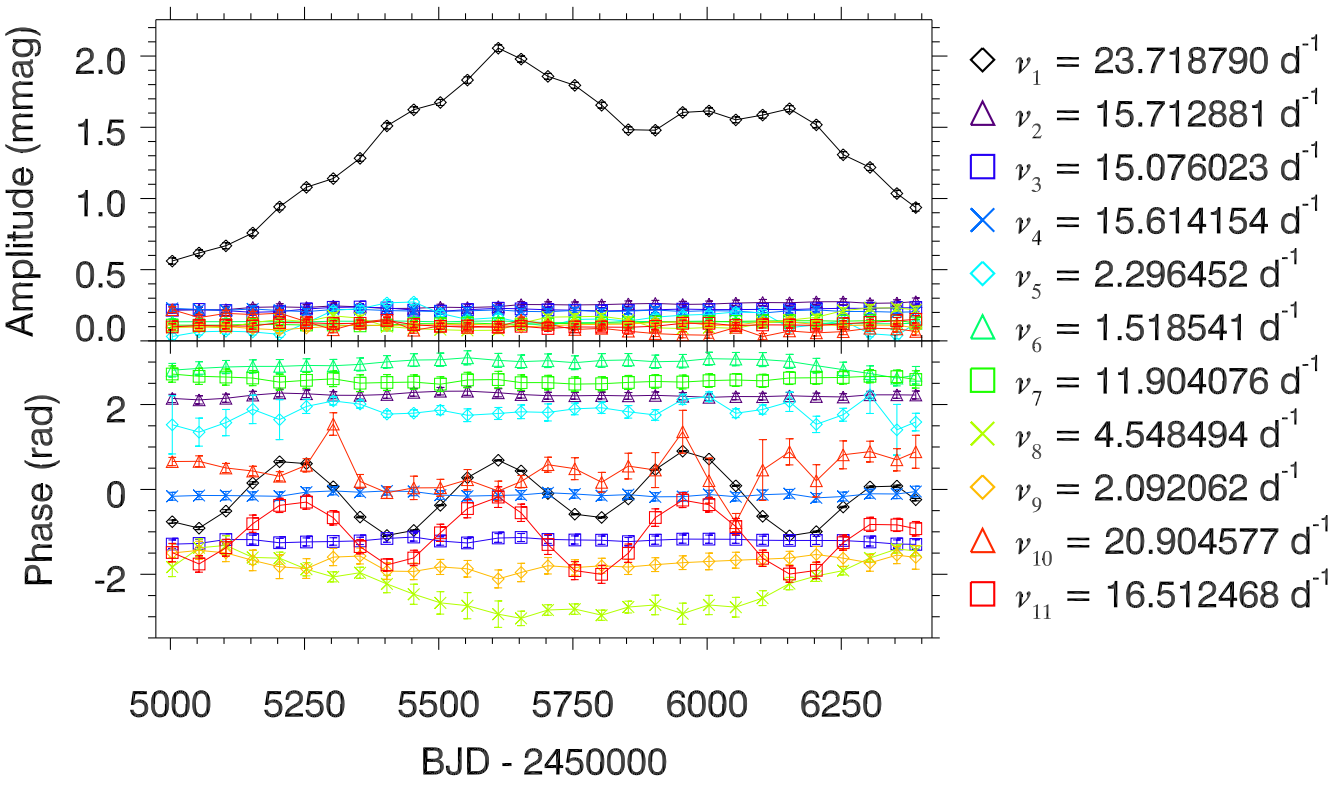




kic003240556
Teff= 8420
log(g)= 3.848
Radius= 2.594 $R_\odot$

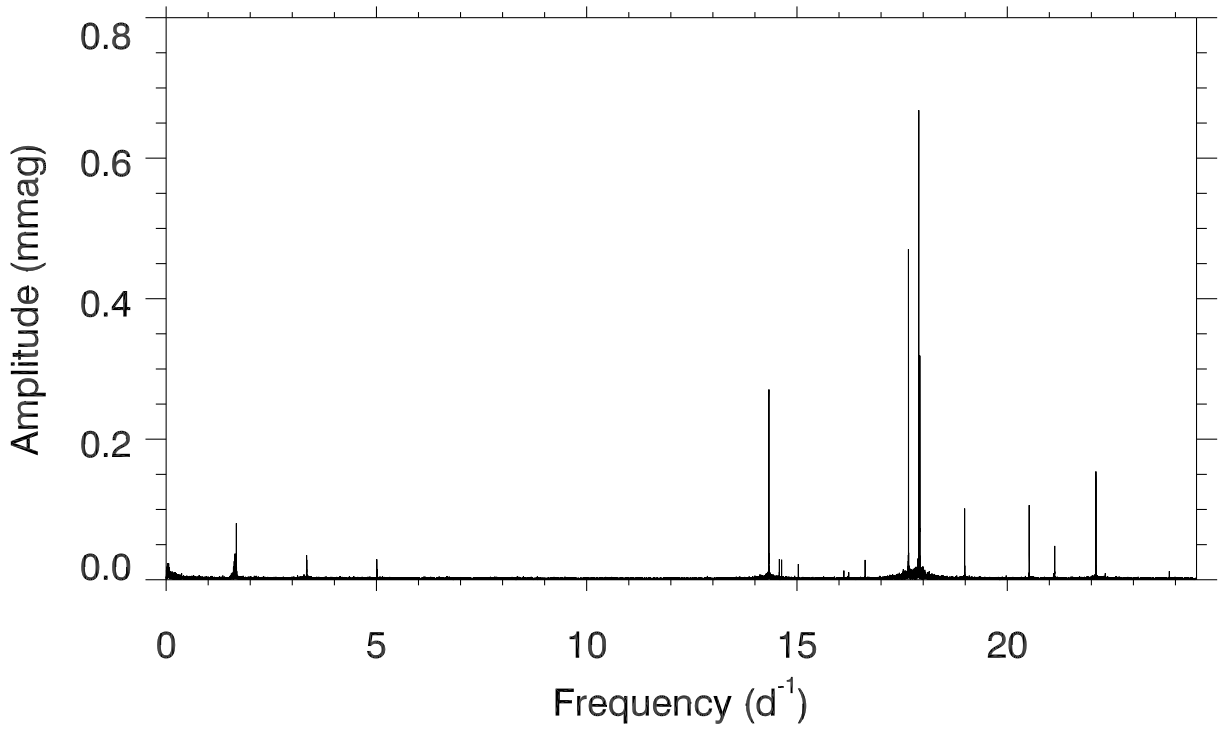
$[Fe/H]$= -0.121
Contam= 0.005
Kep Mag= 10.268

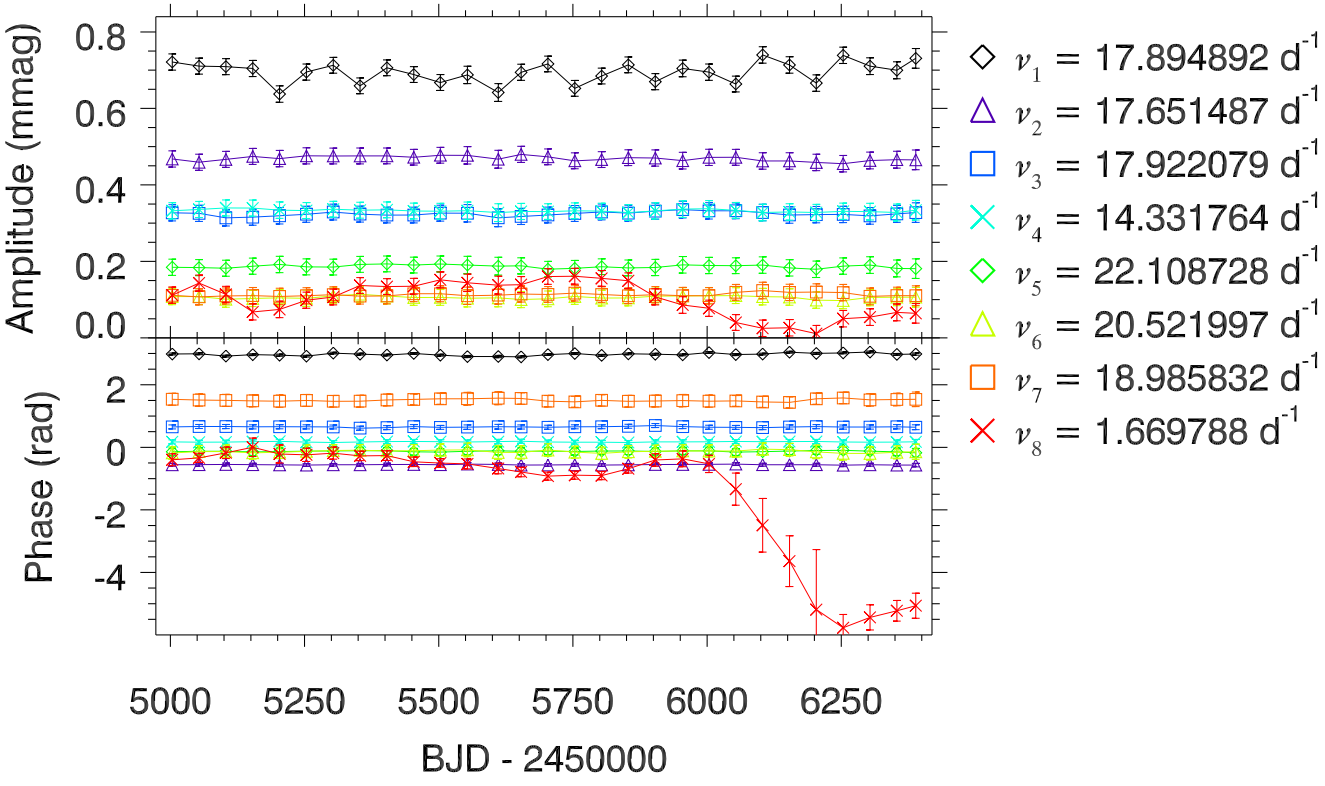




kic003241388
Teff= 7200
log(g)= 4.057
Radius= 1.788 $R_{\odot}$

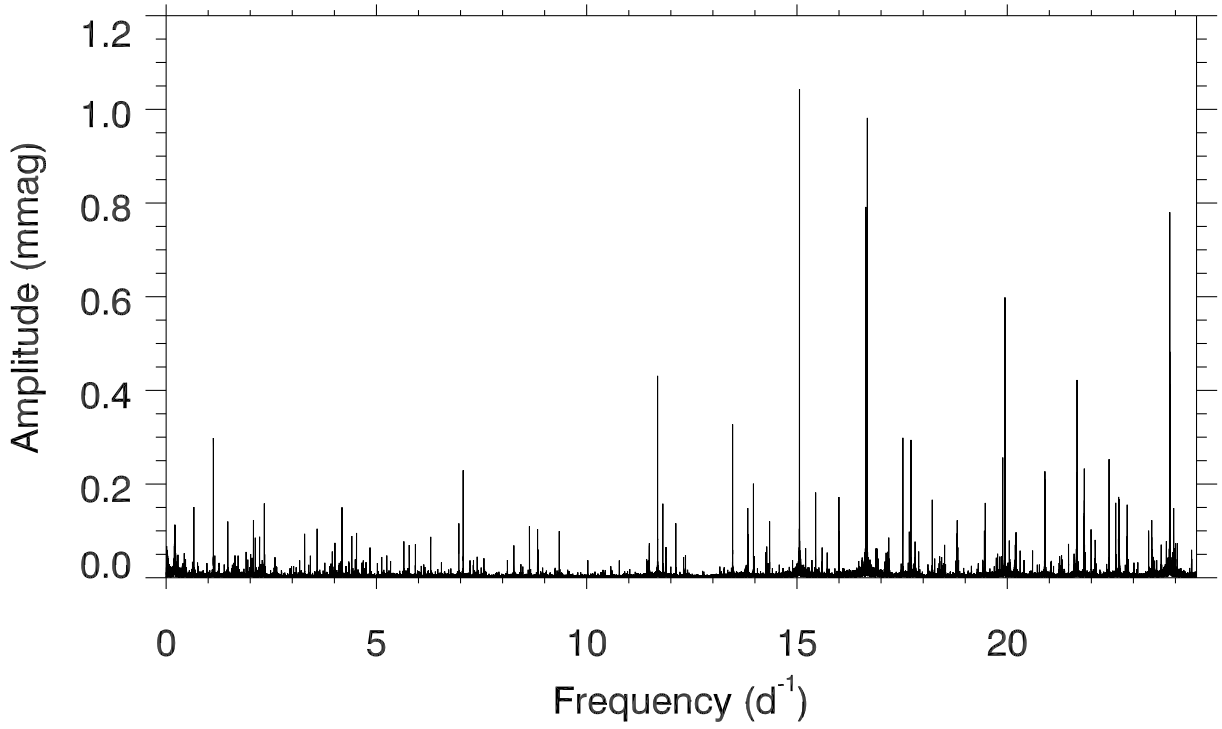
$[Fe/H]$= -0.078
Contam= 0.013
Kep Mag= 13.125

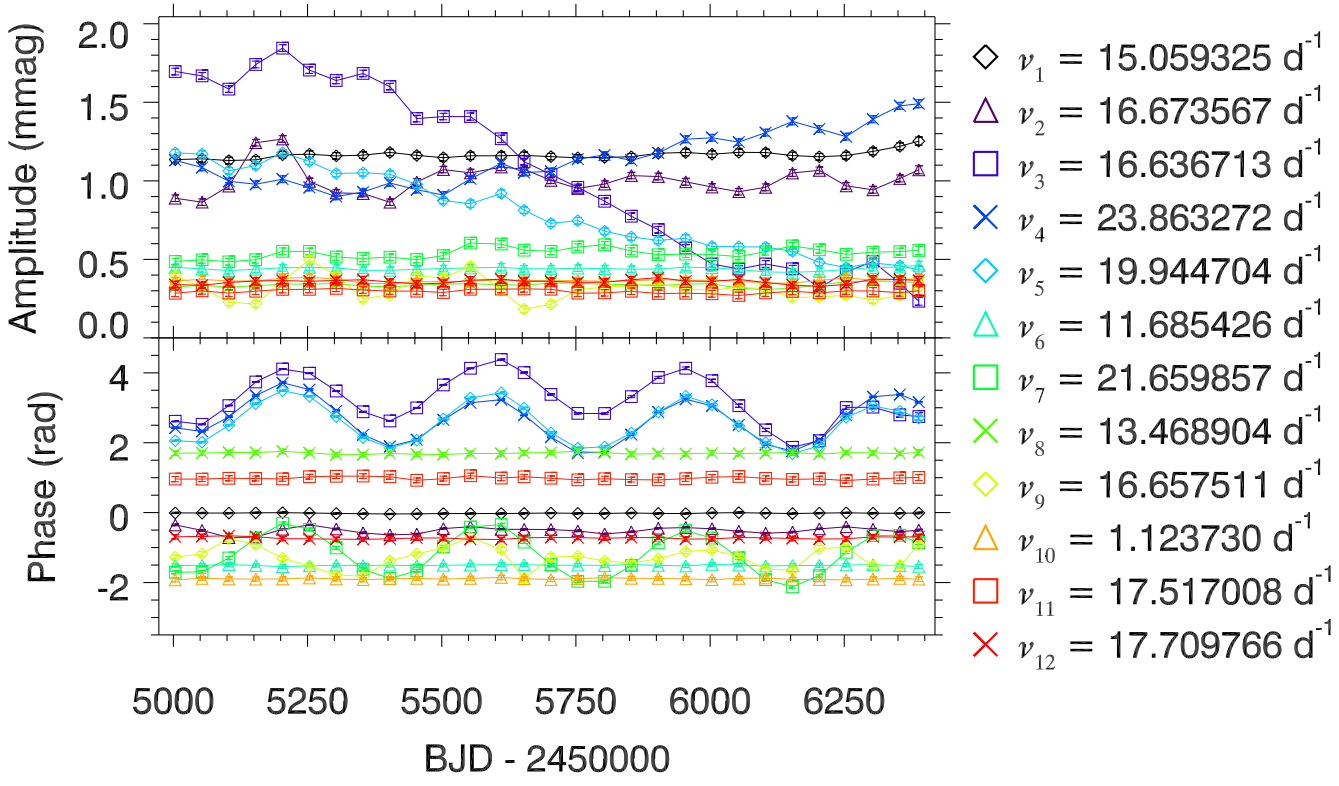




kic003323168
Teff= 7404
log(g)= 3.843
Radius= 2.395 $R_\odot$

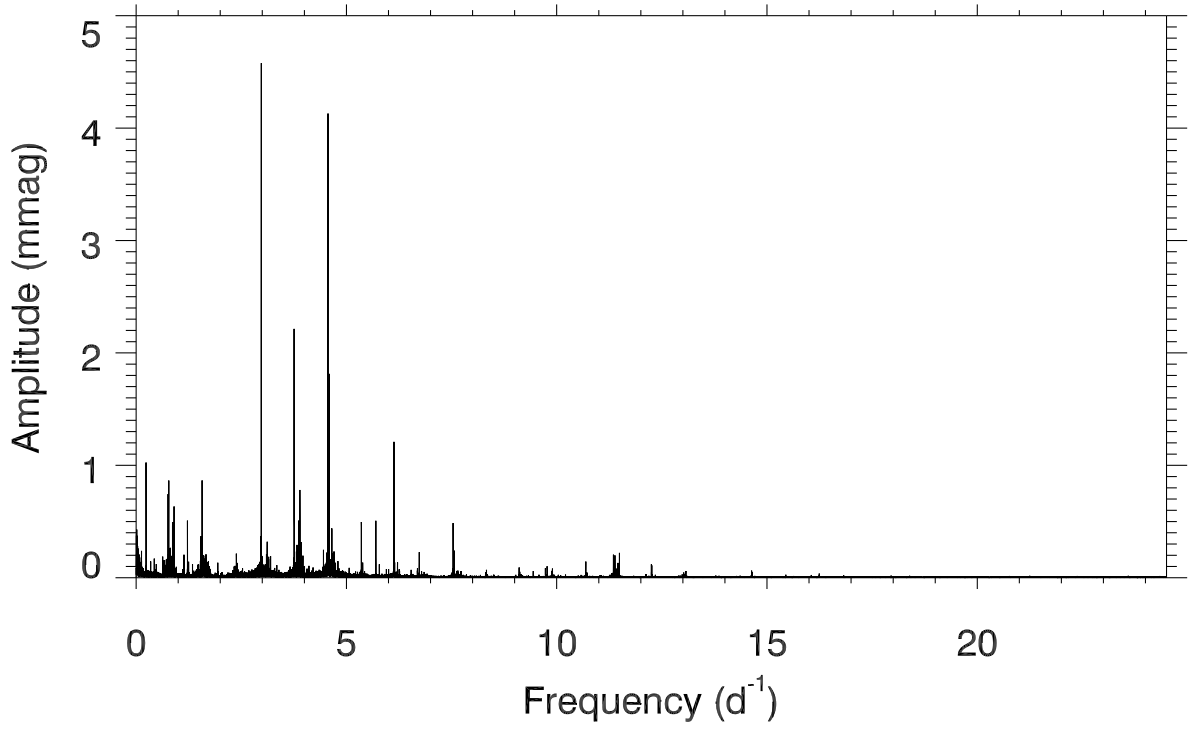
$[Fe/H]$= -0.198
Contam= 0.110
Kep Mag= 11.543

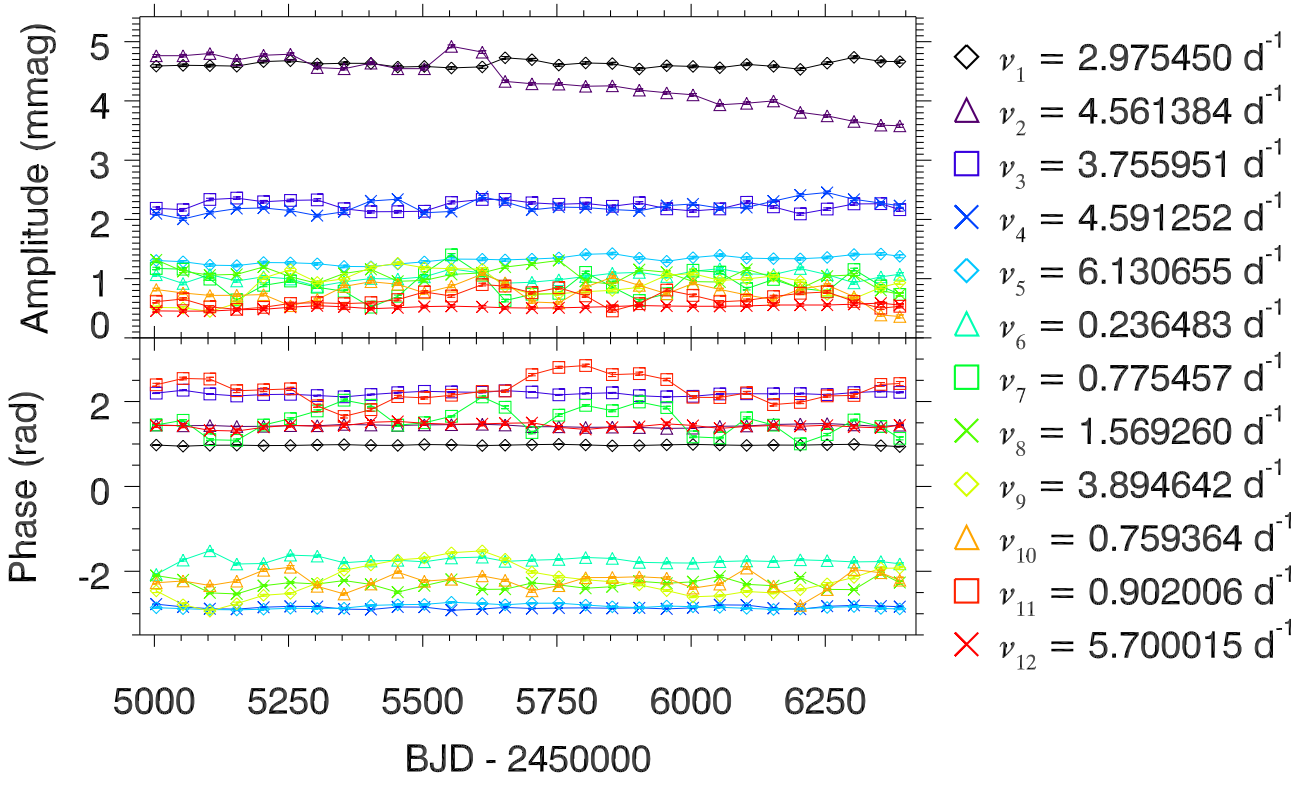




kic003337002
Teff= 7200
log(g)= 3.604
Radius= 3.232 $R_{\odot}$

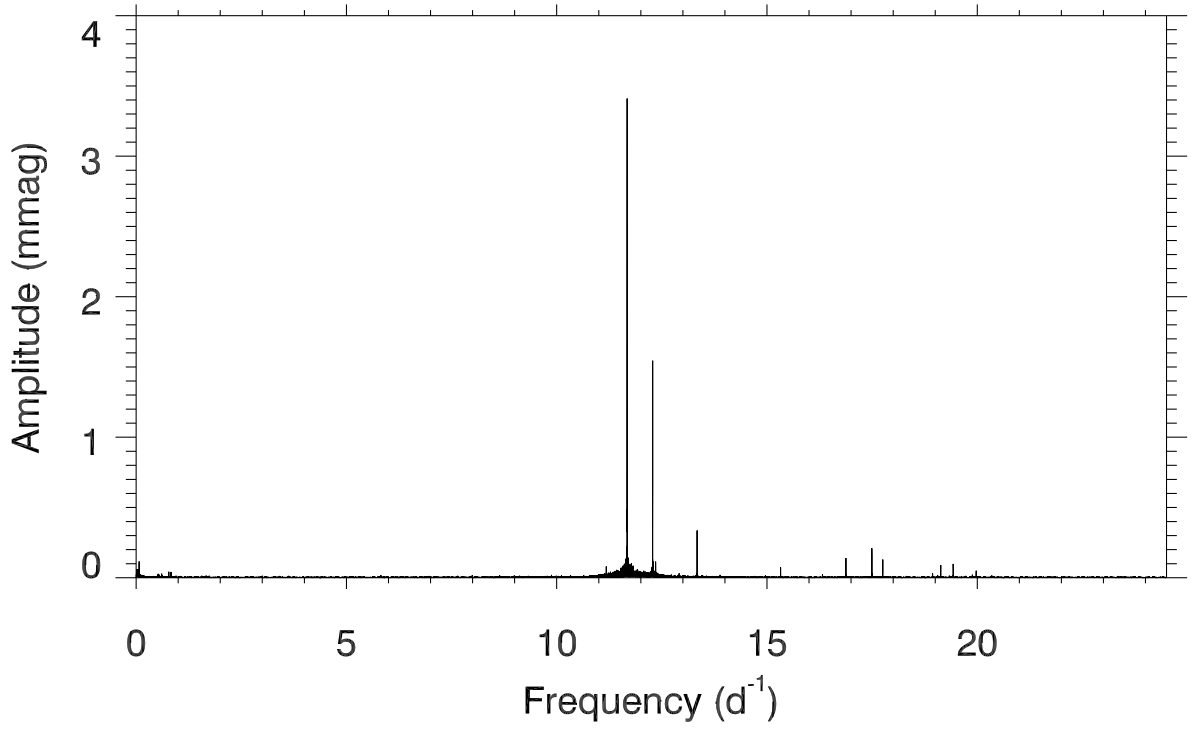
$[Fe/H]$= -0.162
Contam= 0.002
Kep Mag= 10.832

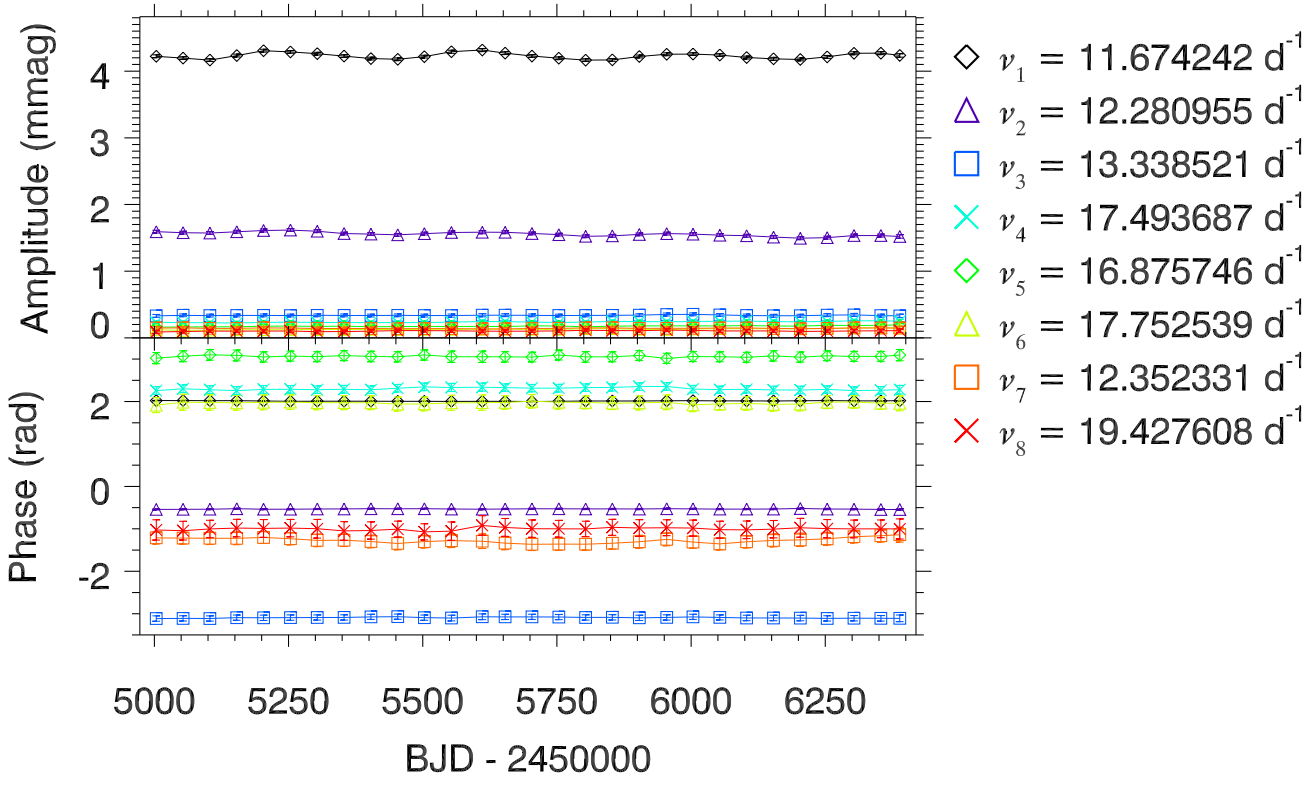




kic003338680
Teff= 6978
log(g)= 3.466
Radius= 3.819 $R_\odot$

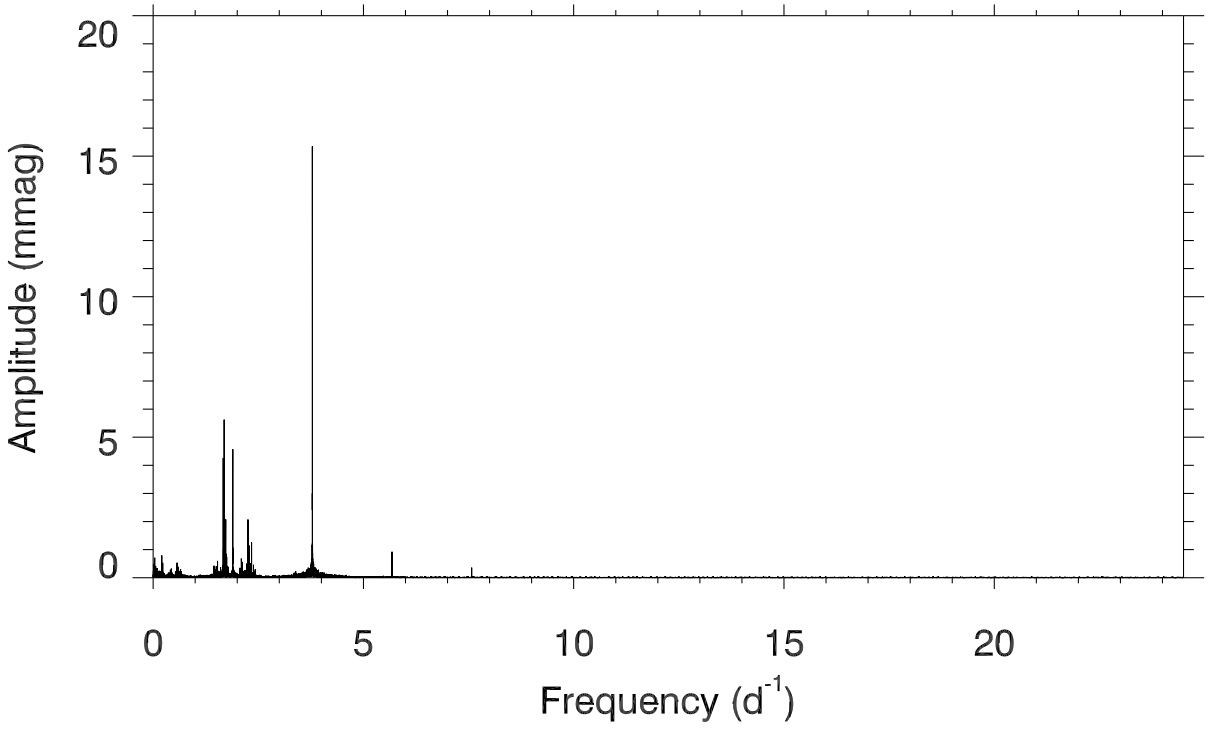
$[Fe/H]$= 0.142
Contam= 0.020
Kep Mag= 12.747

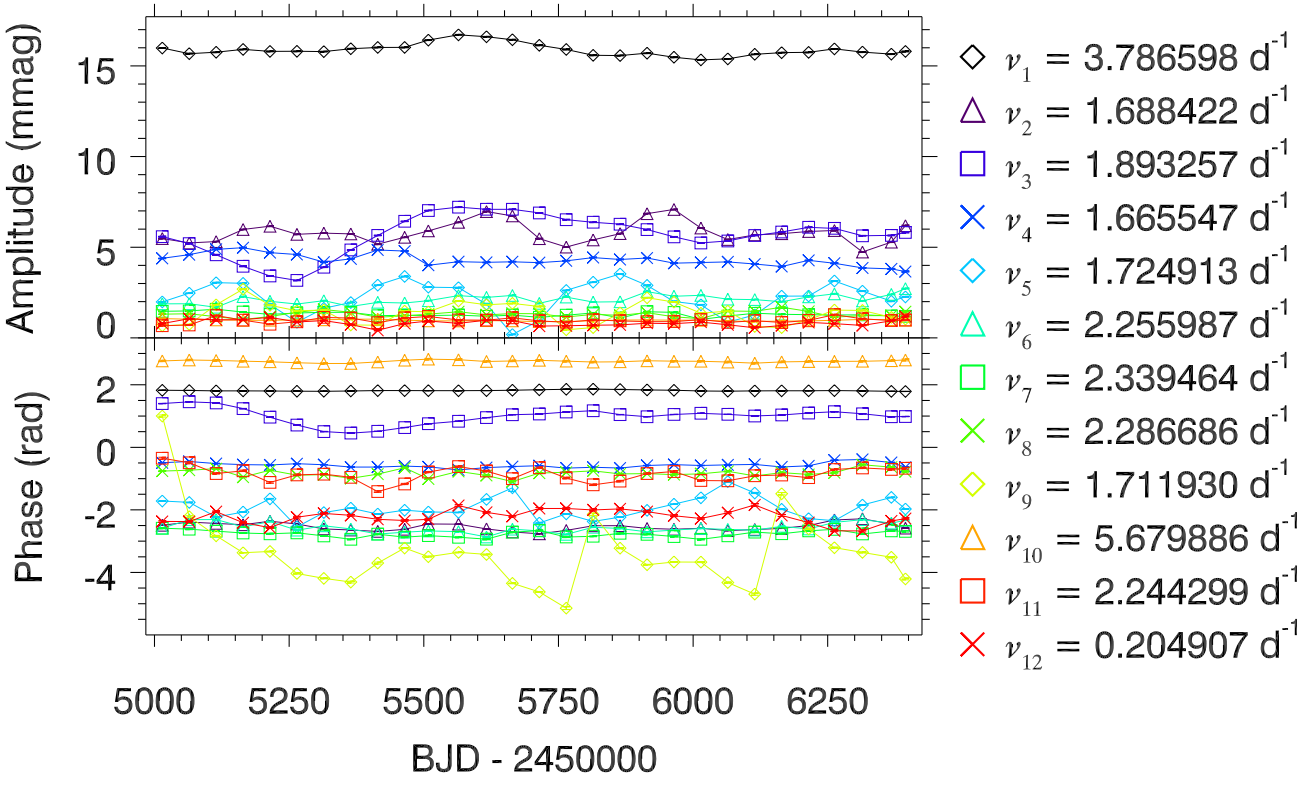




kic003341457
Teff= 7552
log(g)= 3.784
Radius= 2.620 $R_\odot$

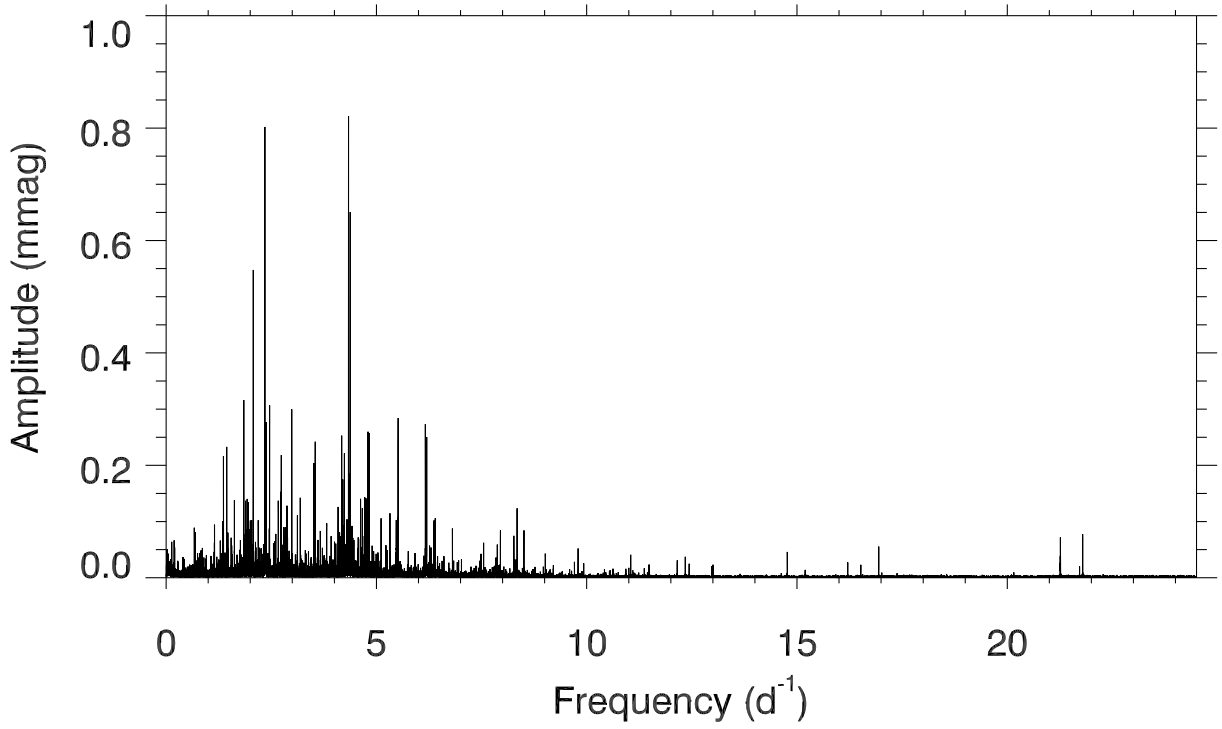
$[Fe/H]$= -0.133
Contam= 0.006
Kep Mag= 13.873

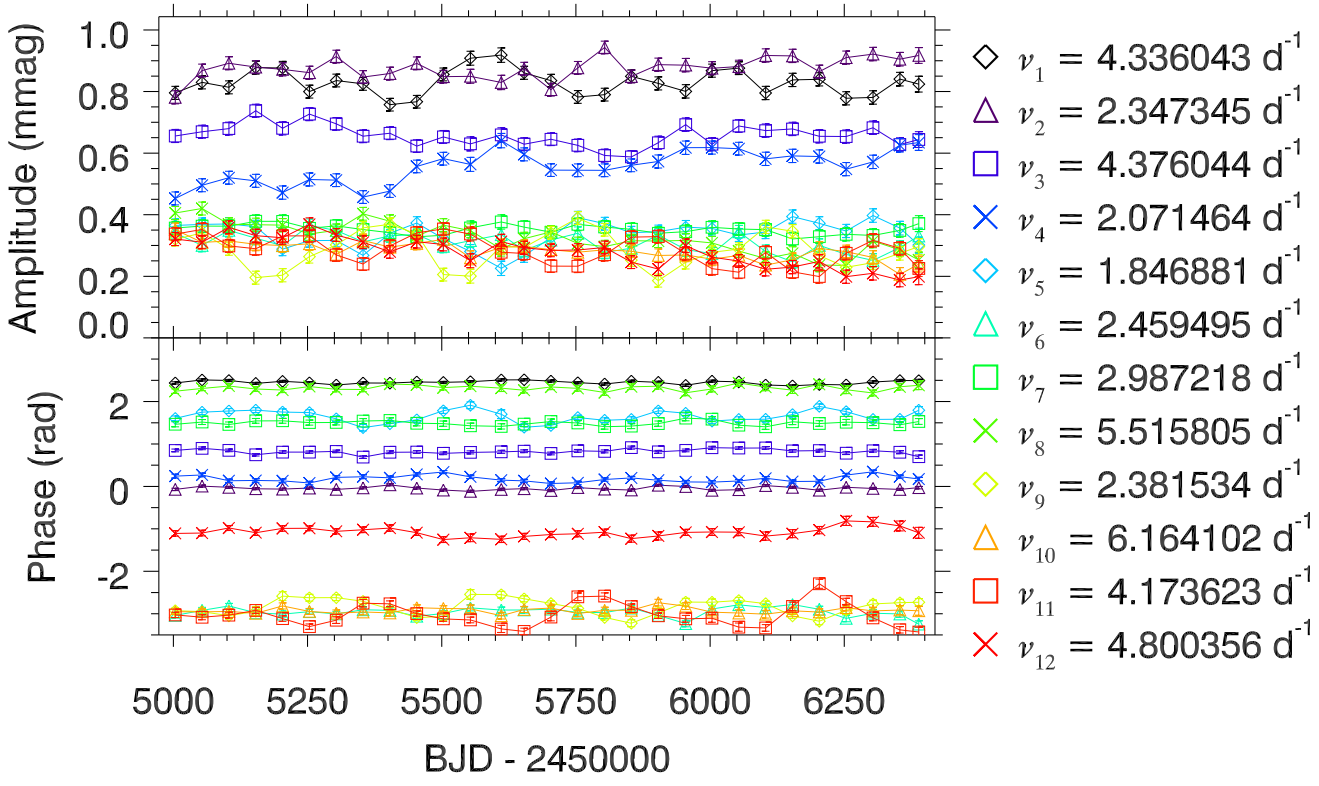




kic003346027
Teff= 7146
log(g)= 4.271
Radius= 1.356 $R_\odot$

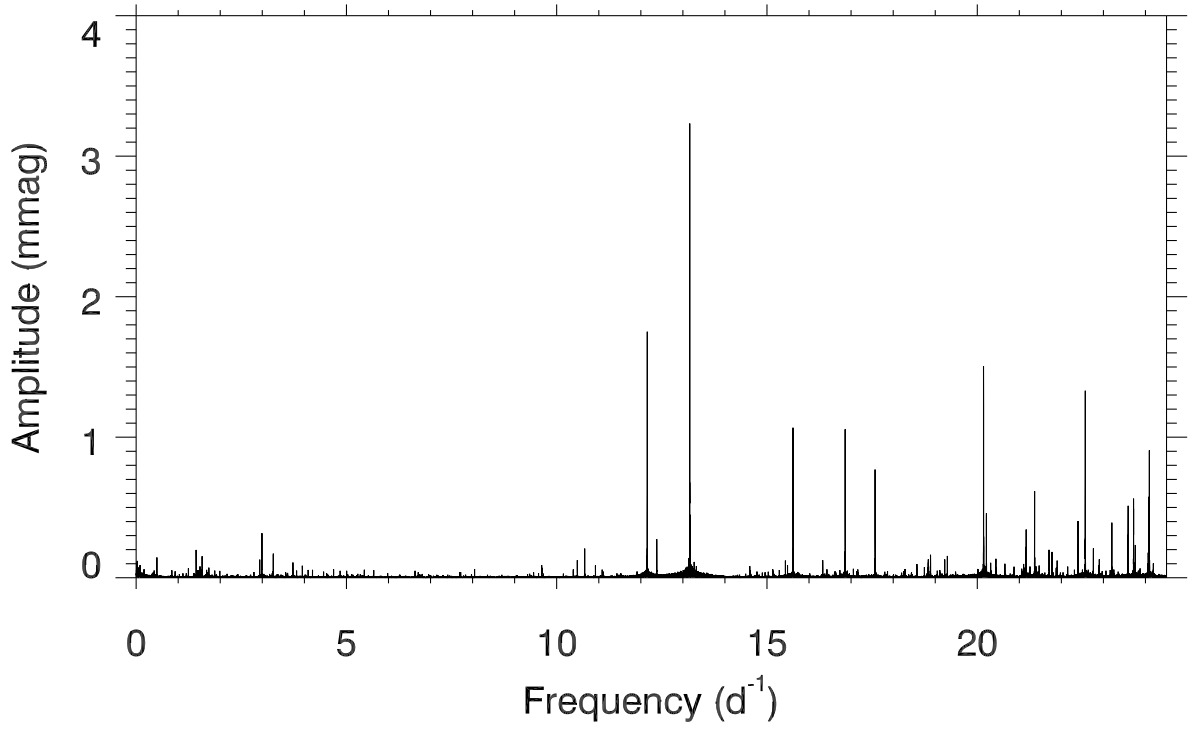
$[Fe/H]$= -0.294
Contam= 0.003
Kep Mag= 12.935

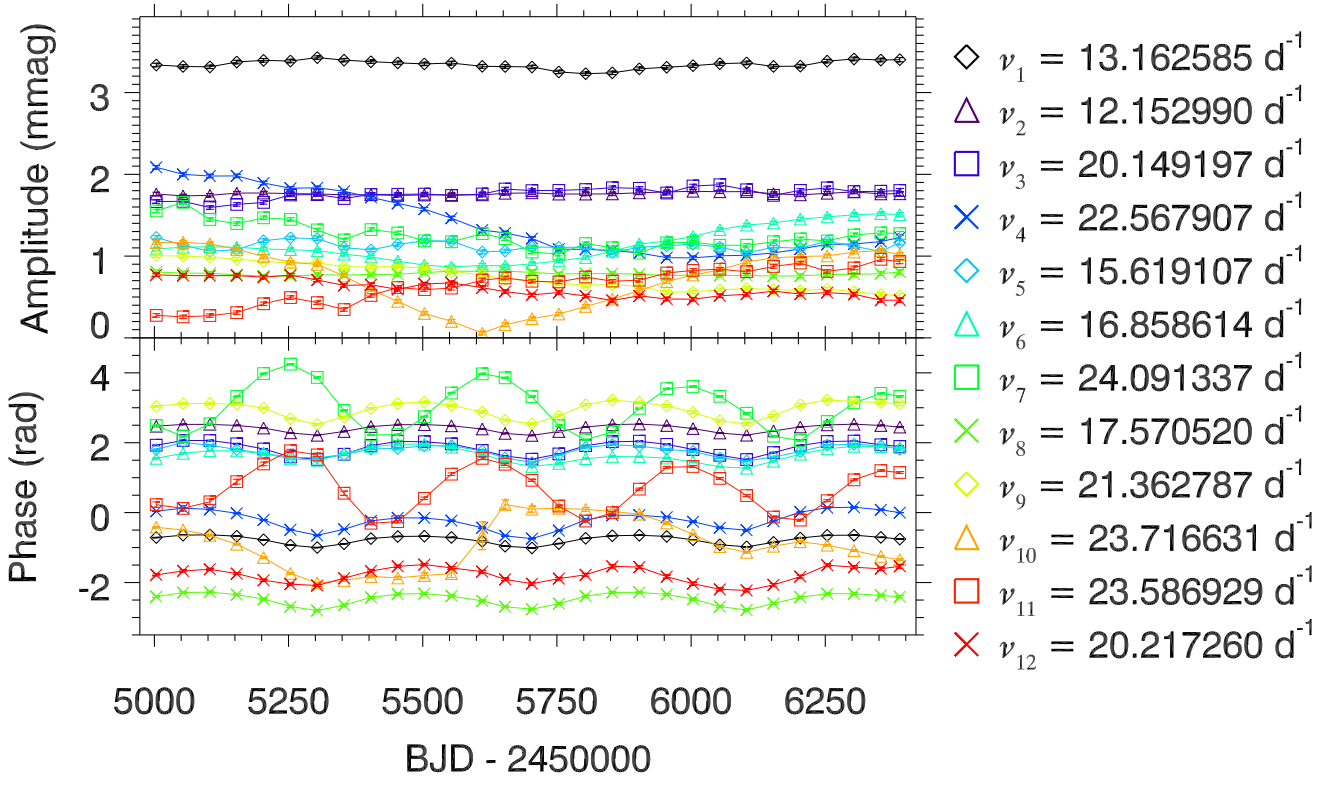




kic003346195
Teff= 7508
log(g)= 3.852
Radius= 2.388 $R_\odot$

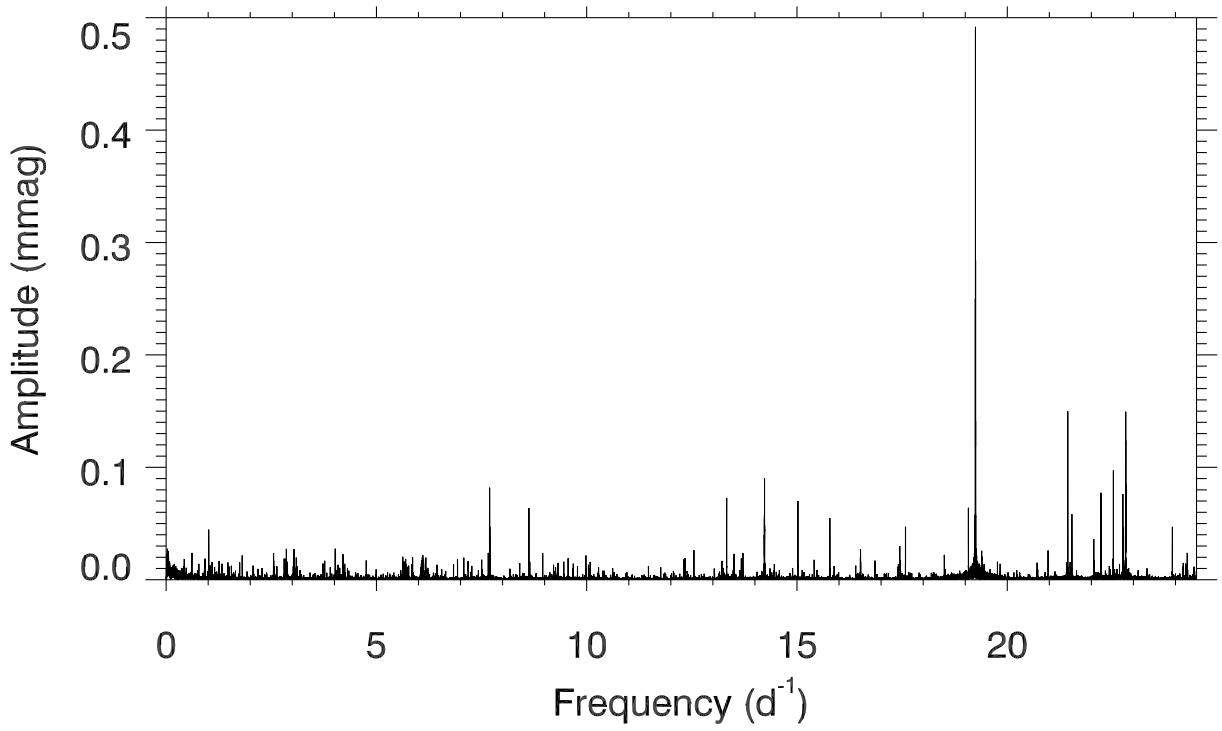
$[Fe/H]$= -0.171
Contam= 0.007
Kep Mag= 11.887

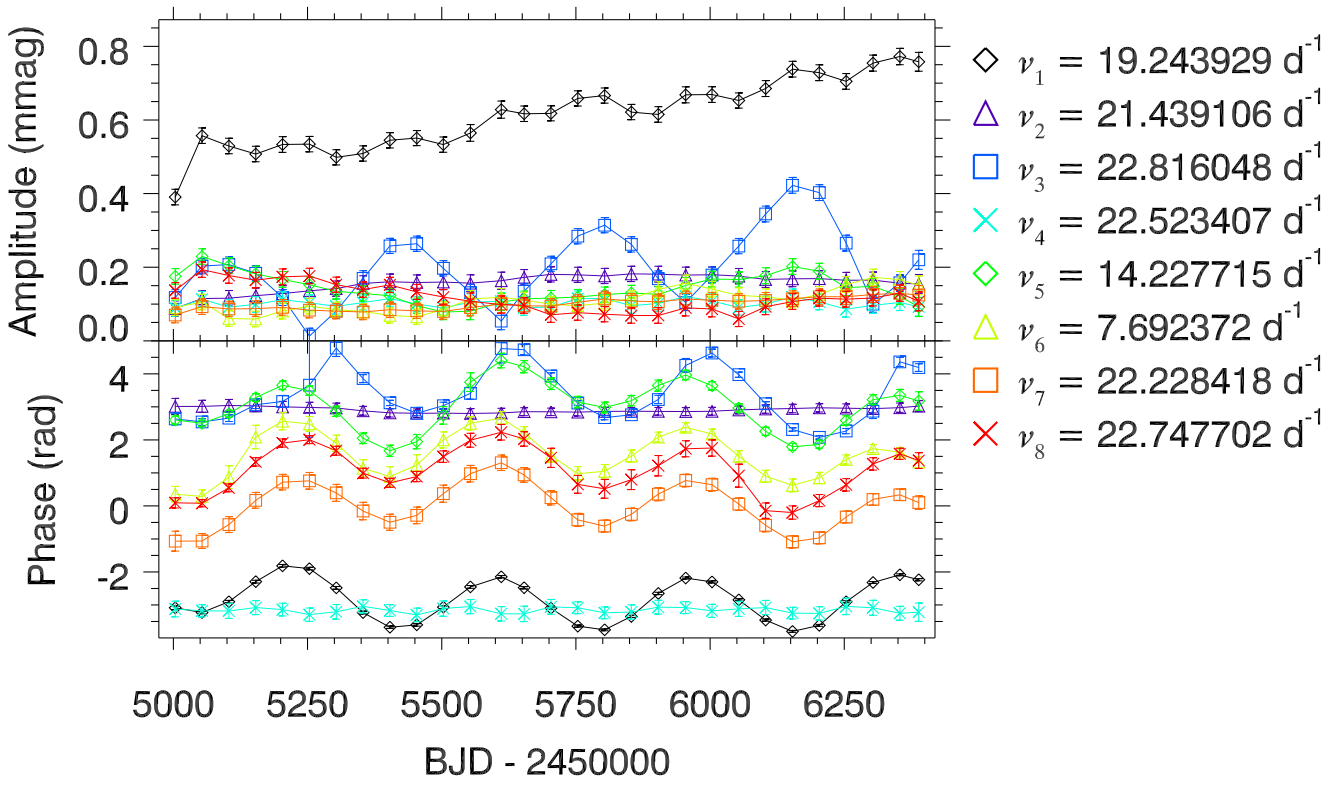




kic003347643
Teff= 6778
log(g)= 4.074
Radius= 1.711 $R_\odot$

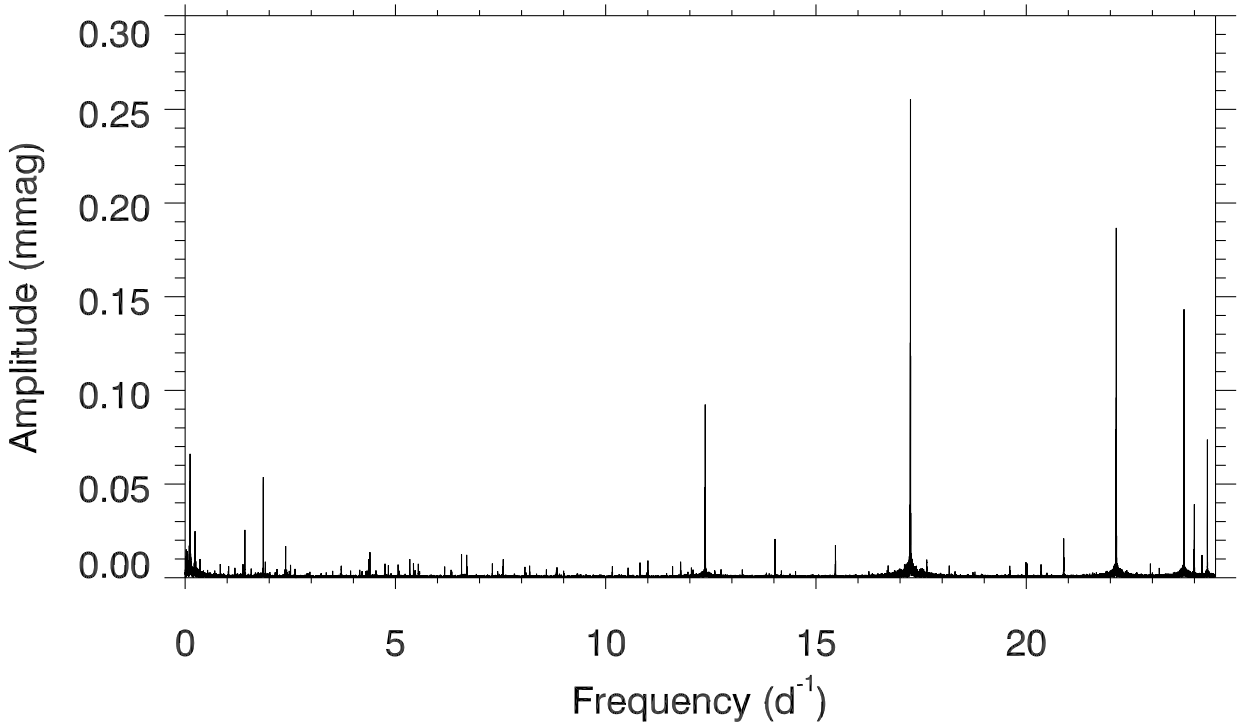
$[Fe/H]$= -0.005
Contam= 0.001
Kep Mag= 8.018

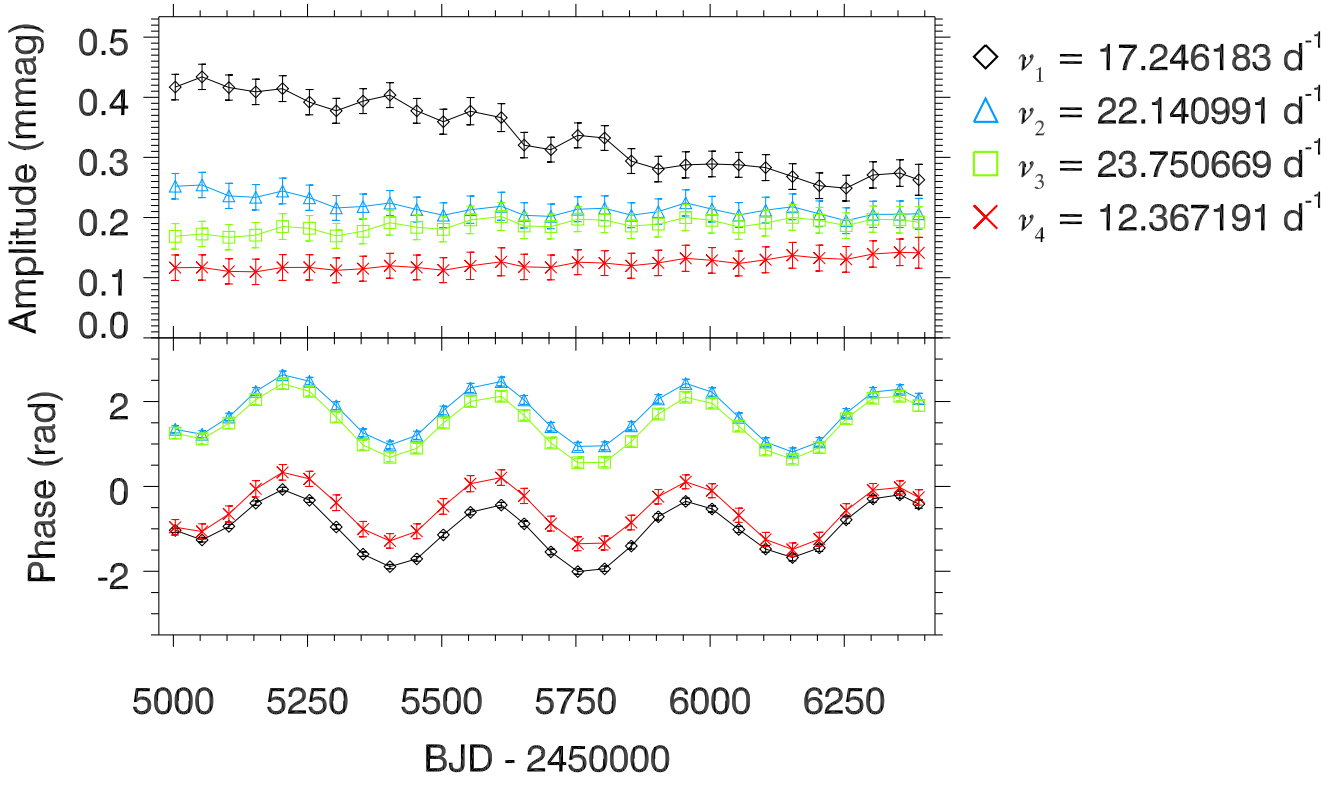




kic003425802
Teff= 8047
log(g)= 4.062
Radius= 1.893 $R_{\odot}$

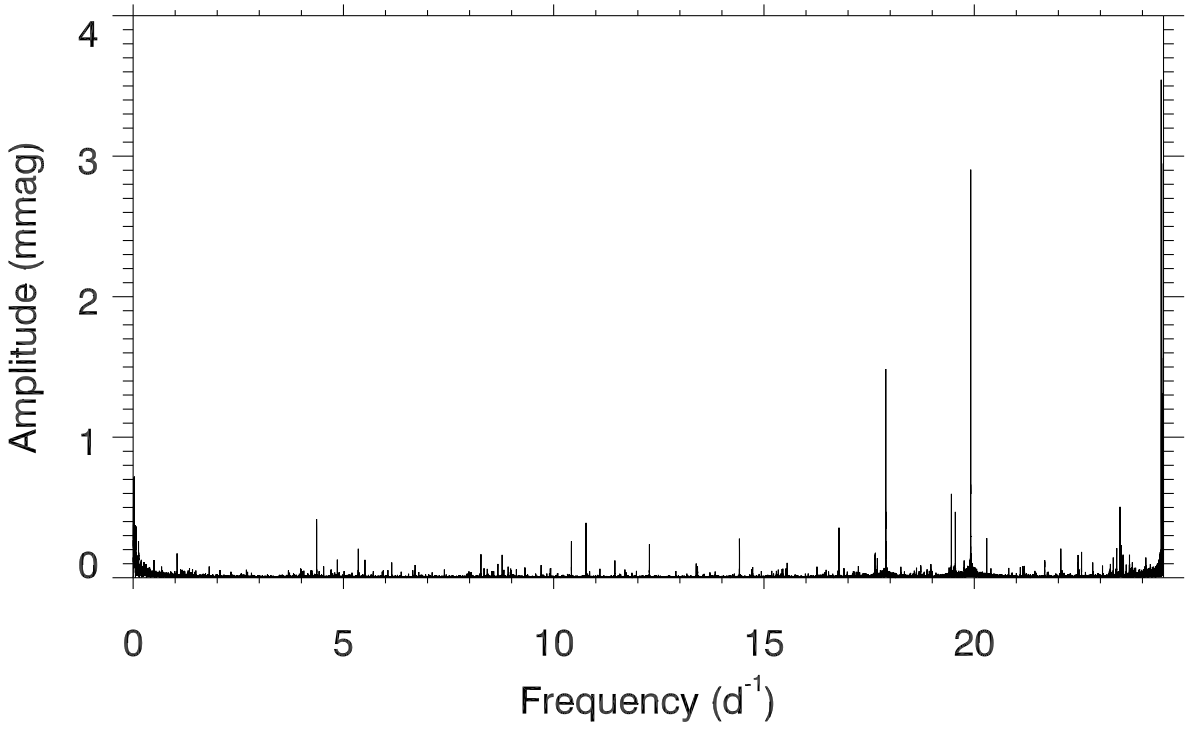
$[Fe/H]$= -0.477
Contam= 0.031
Kep Mag= 11.200

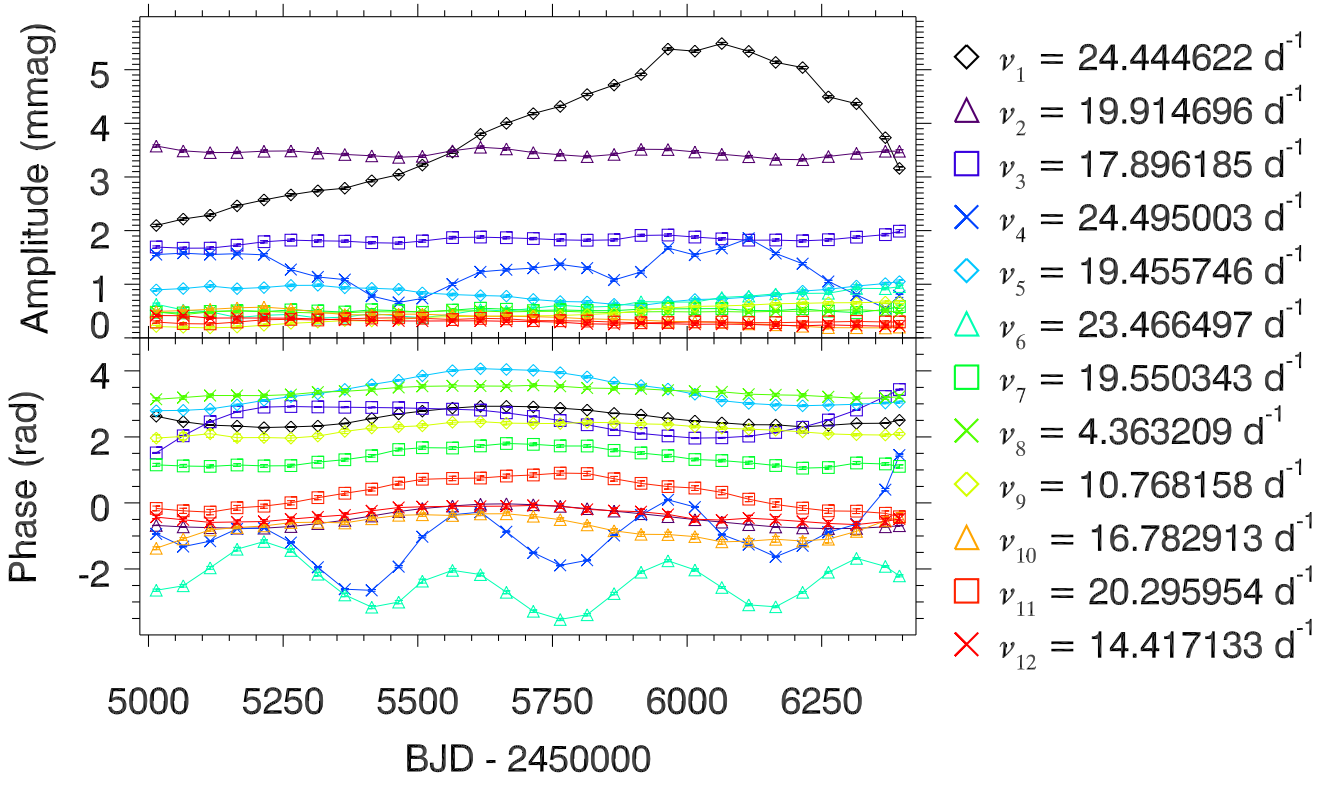




kic003426991
Teff= 7450
log(g)= 3.829
Radius= 2.450 $R_\odot$

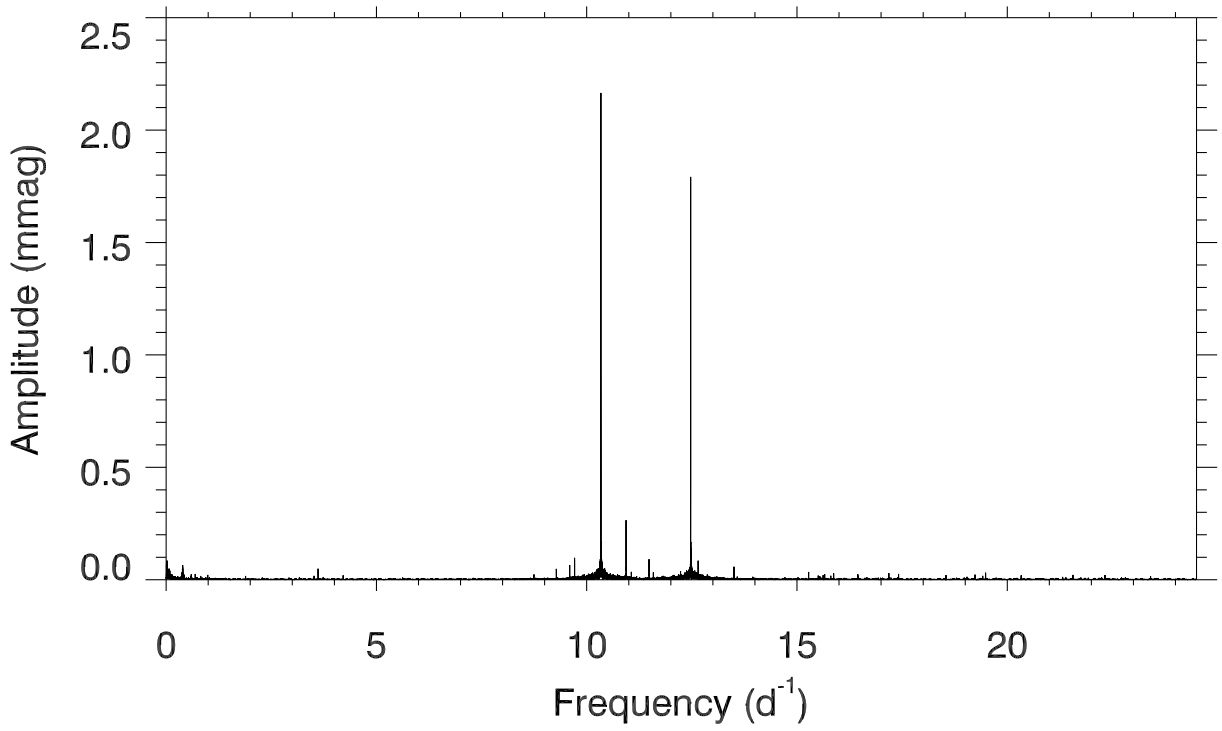
$[Fe/H]$= -0.018
Contam= 0.202
Kep Mag= 13.205

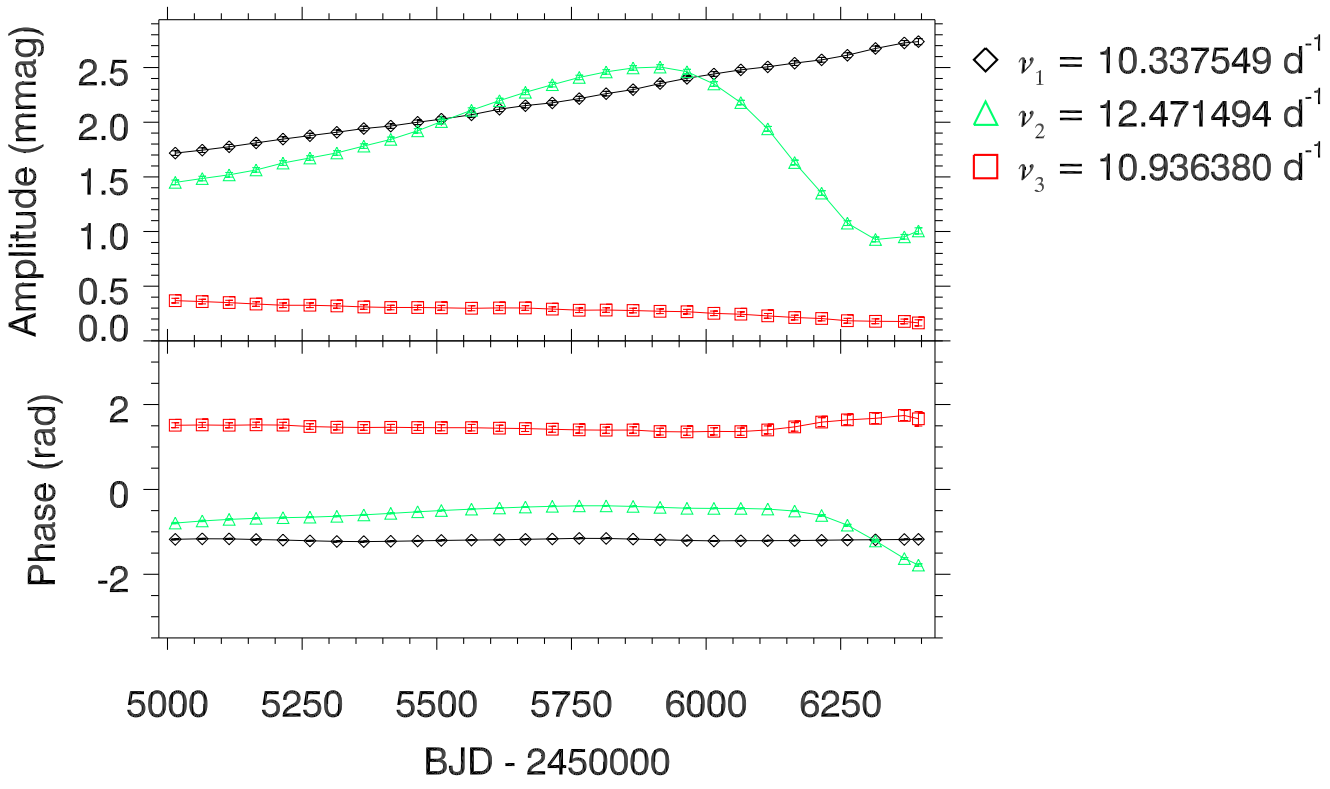




kic003429637
Teff= 6962
log(g)= 3.417
Radius= 4.066 $R_\odot$

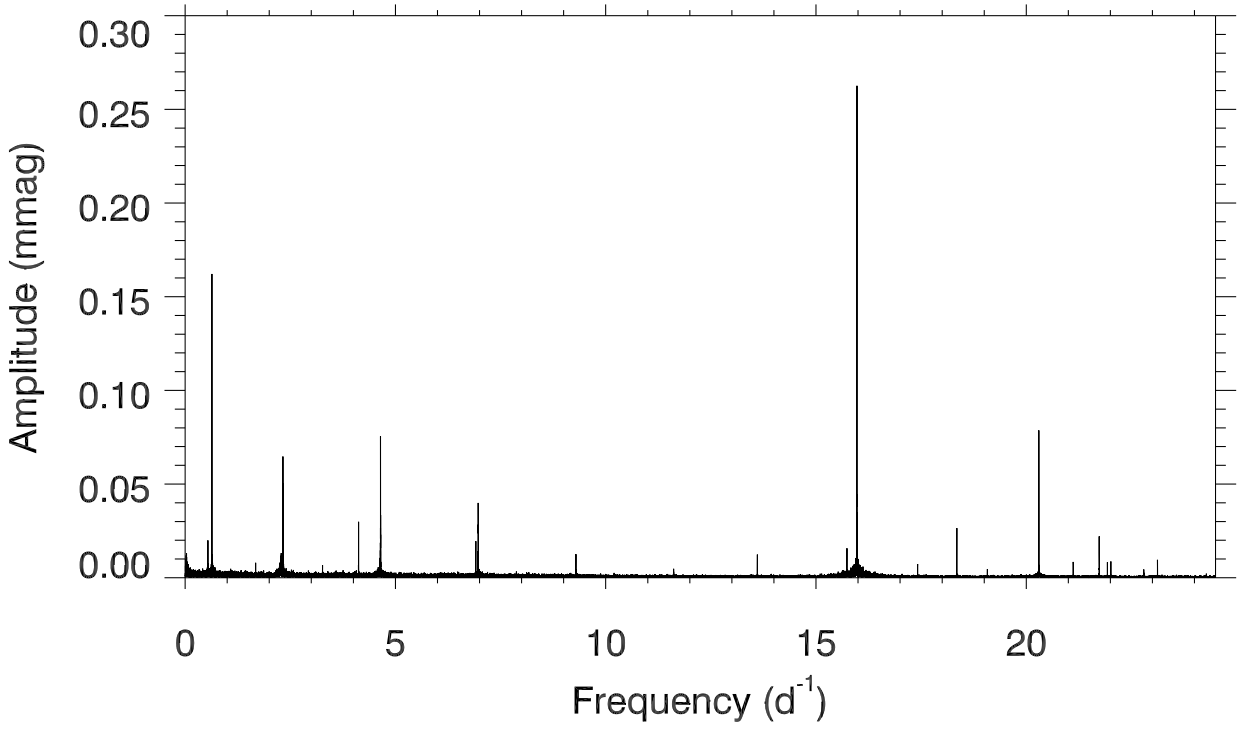
$[Fe/H]$= 0.117
Contam= 0.008
Kep Mag= 7.711

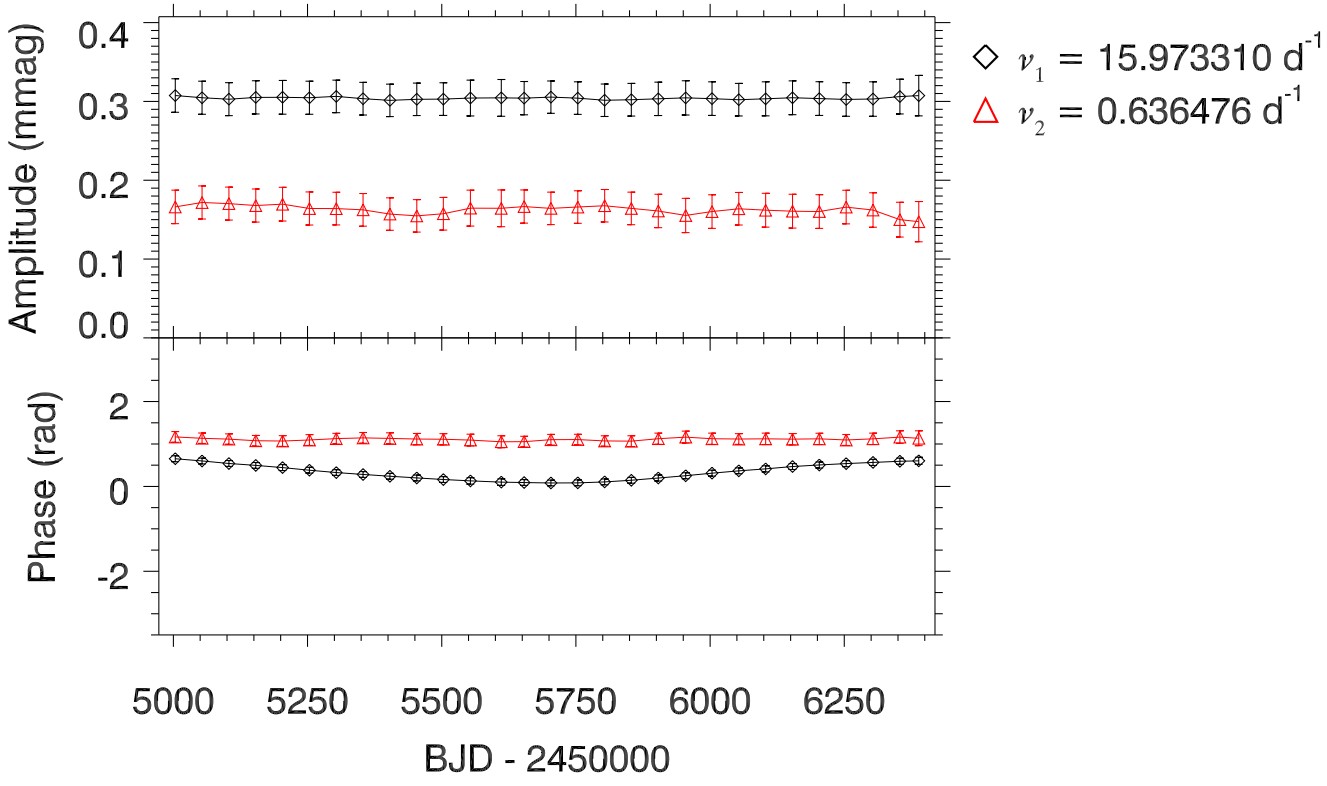




kic003440495
Teff= 7411
log(g)= 3.930
Radius= 2.140 $R_\odot$

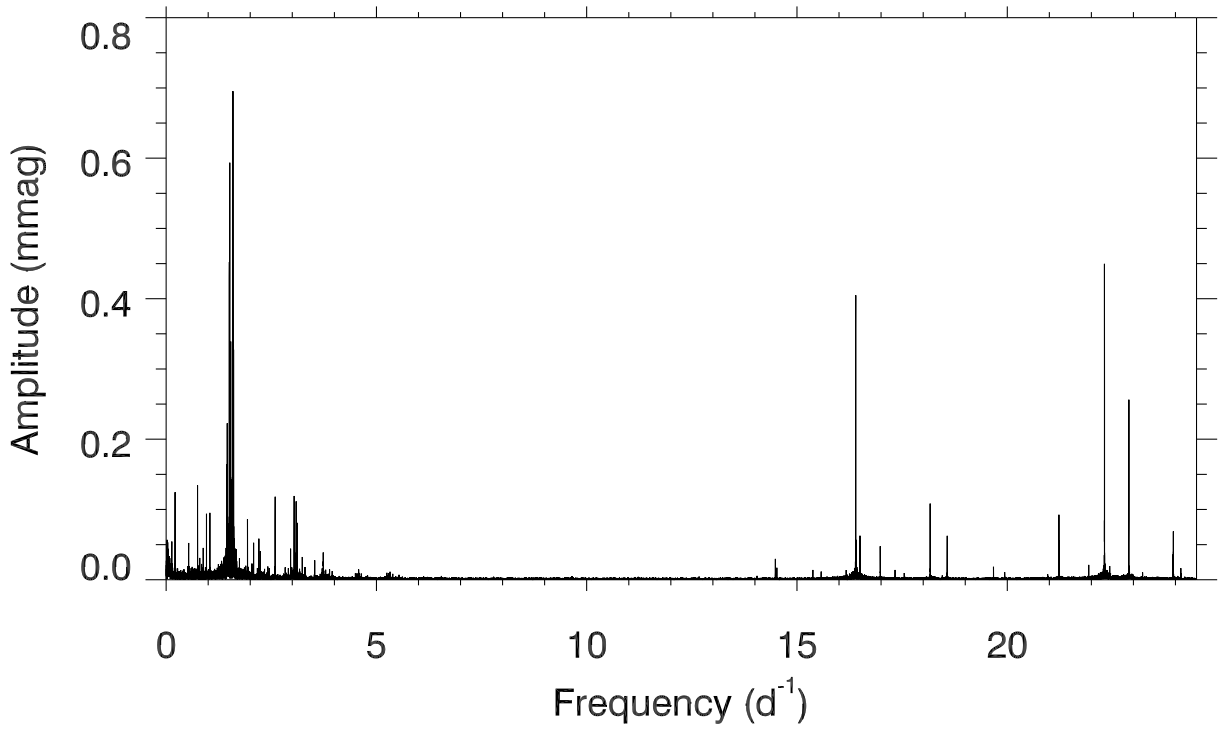
$[Fe/H]$= -0.592
Contam= 0.001
Kep Mag= 10.486

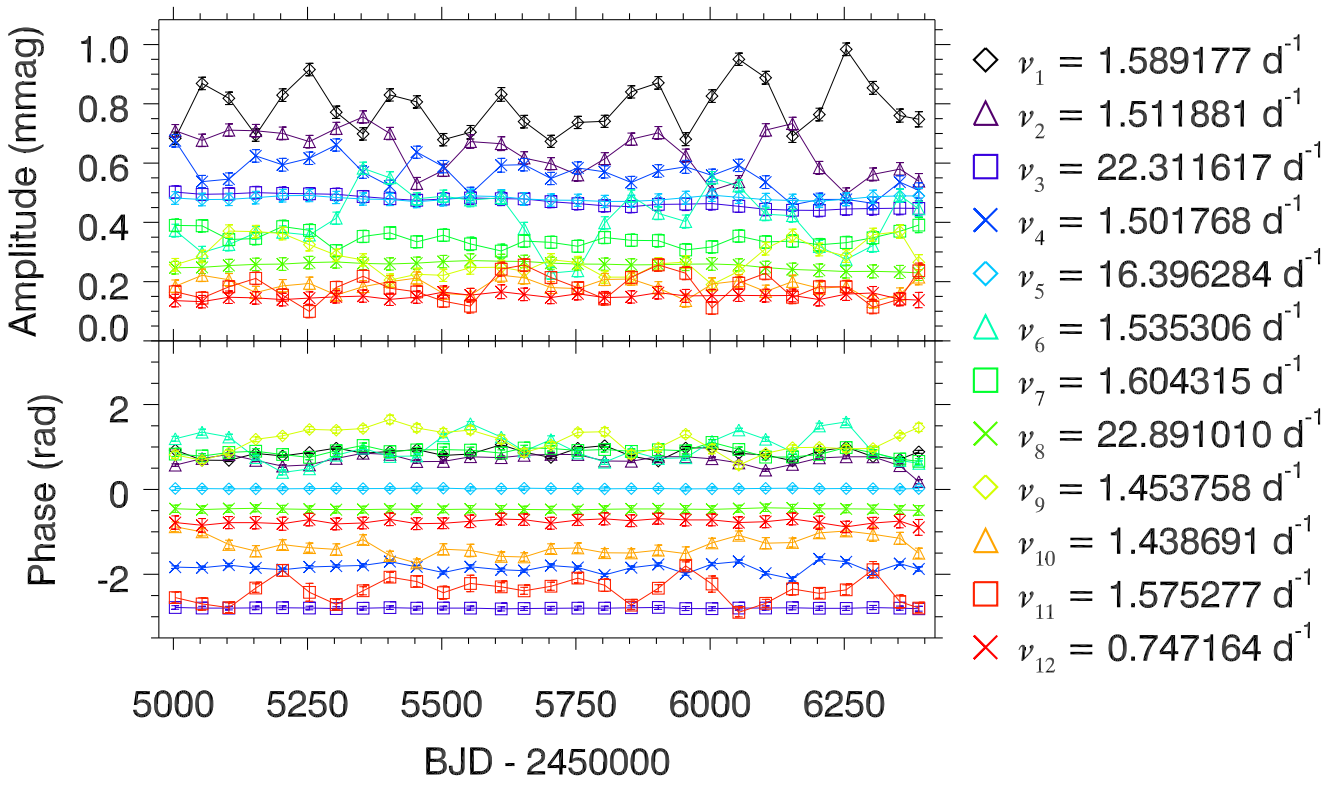




kic003440985
Teff= 7294
log(g)= 3.572
Radius= 3.395 $R_{\odot}$

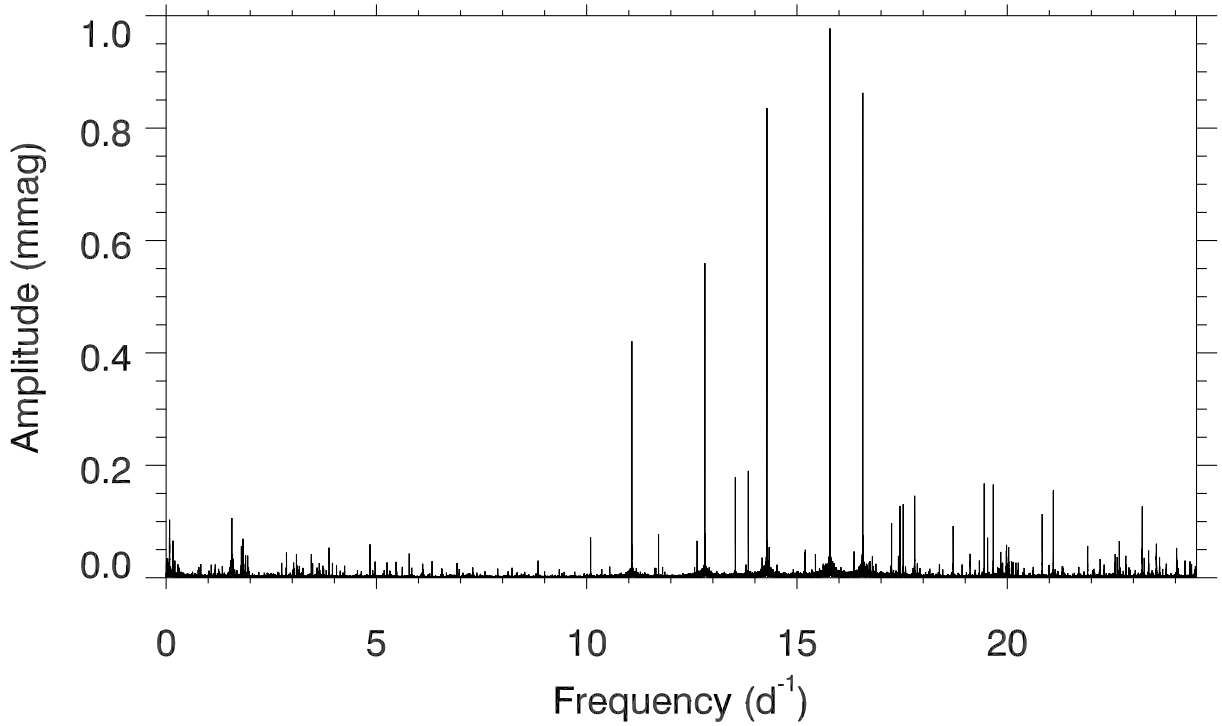
$[Fe/H]$= -0.194
Contam= 0.001
Kep Mag= 12.512

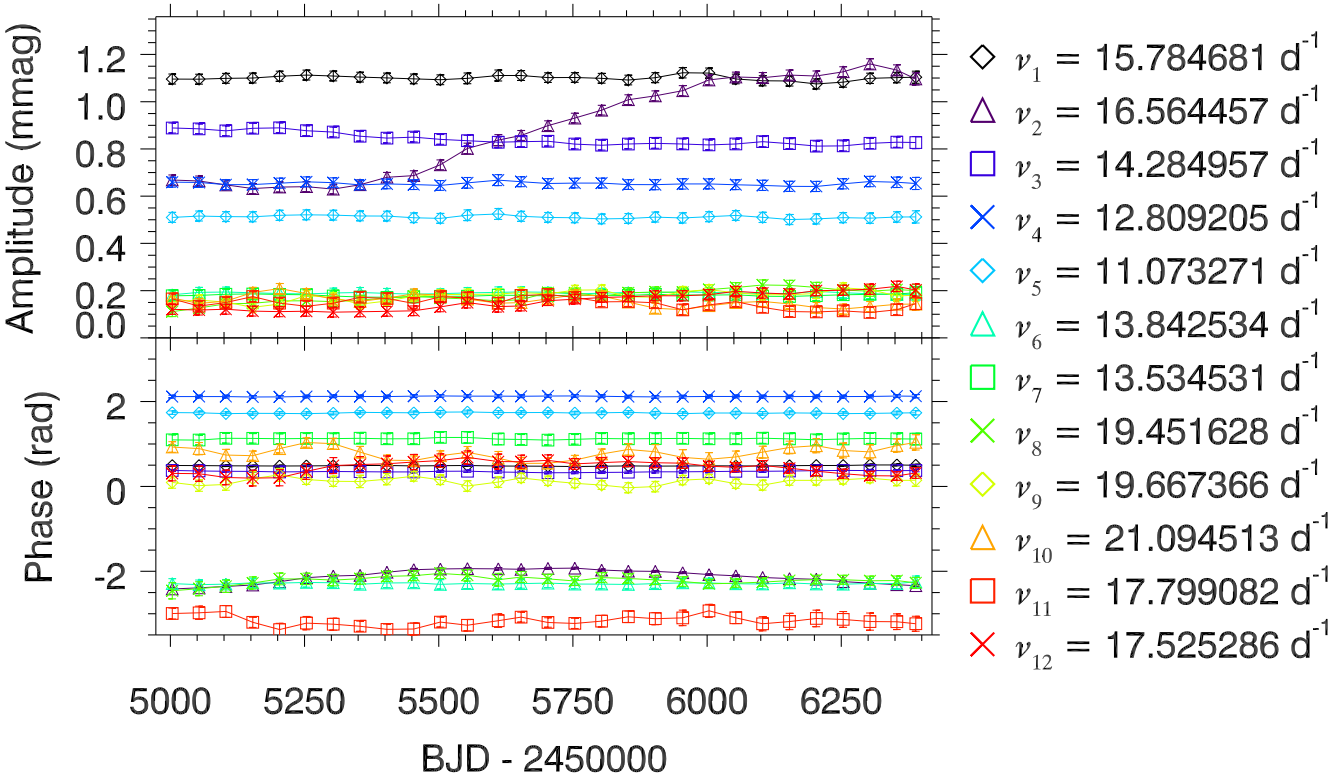




kic003441159
Teff= 7006
log(g)= 3.520
Radius= 3.562 $R_\odot$

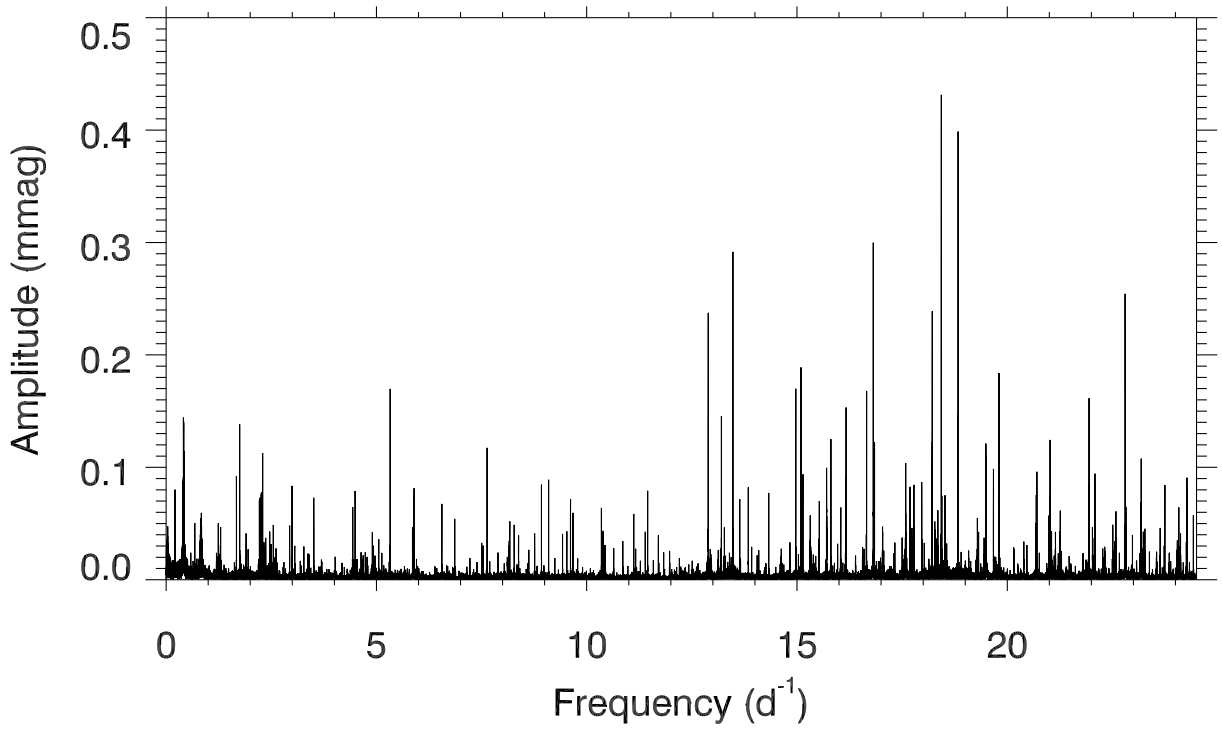
$[Fe/H]$= 0.071
Contam= 0.004
Kep Mag= 11.452

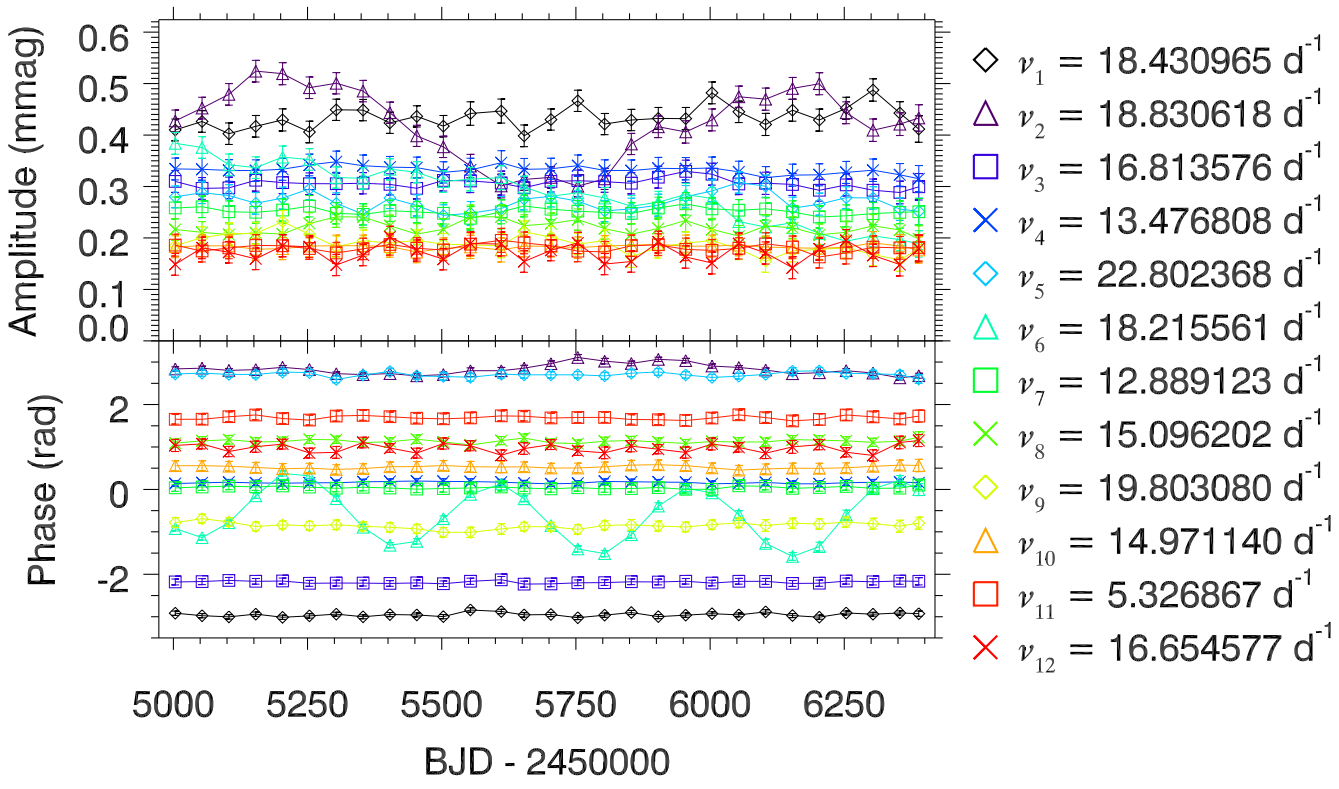




kic003443127
Teff= 7536
log(g)= 3.844
Radius= 2.417 $R_{\odot}$

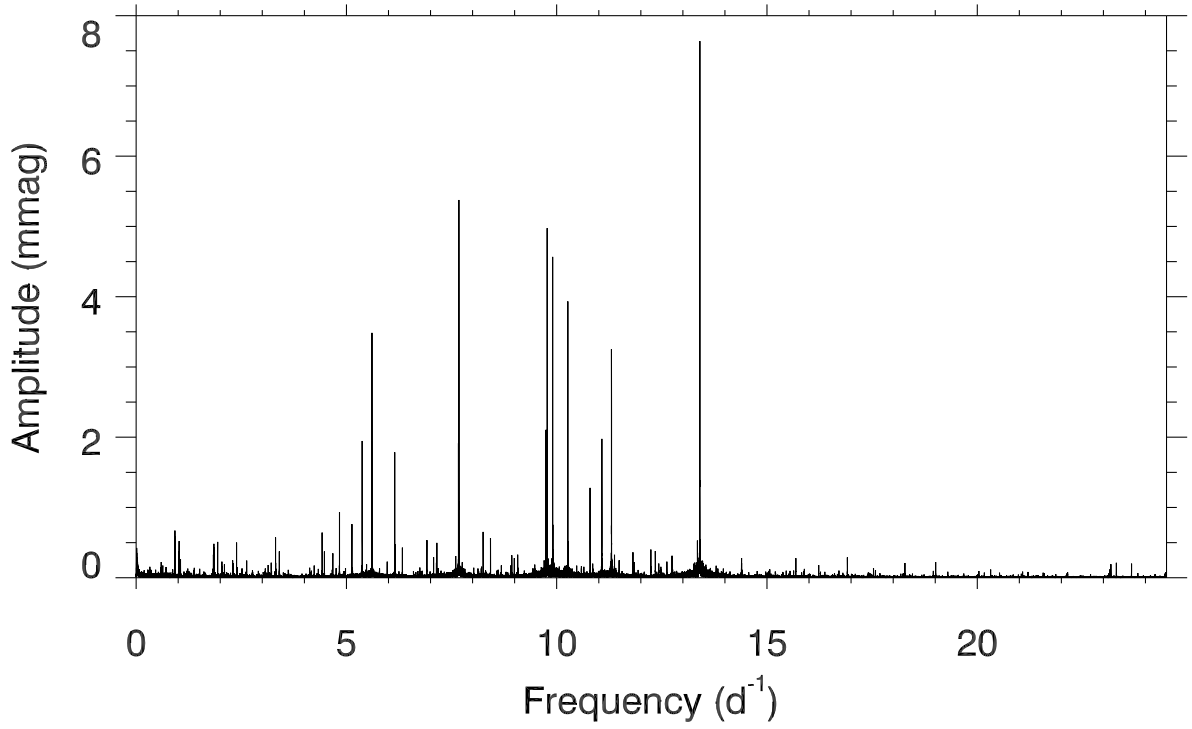
$[Fe/H]$= -0.022
Contam= 0.003
Kep Mag= 12.056

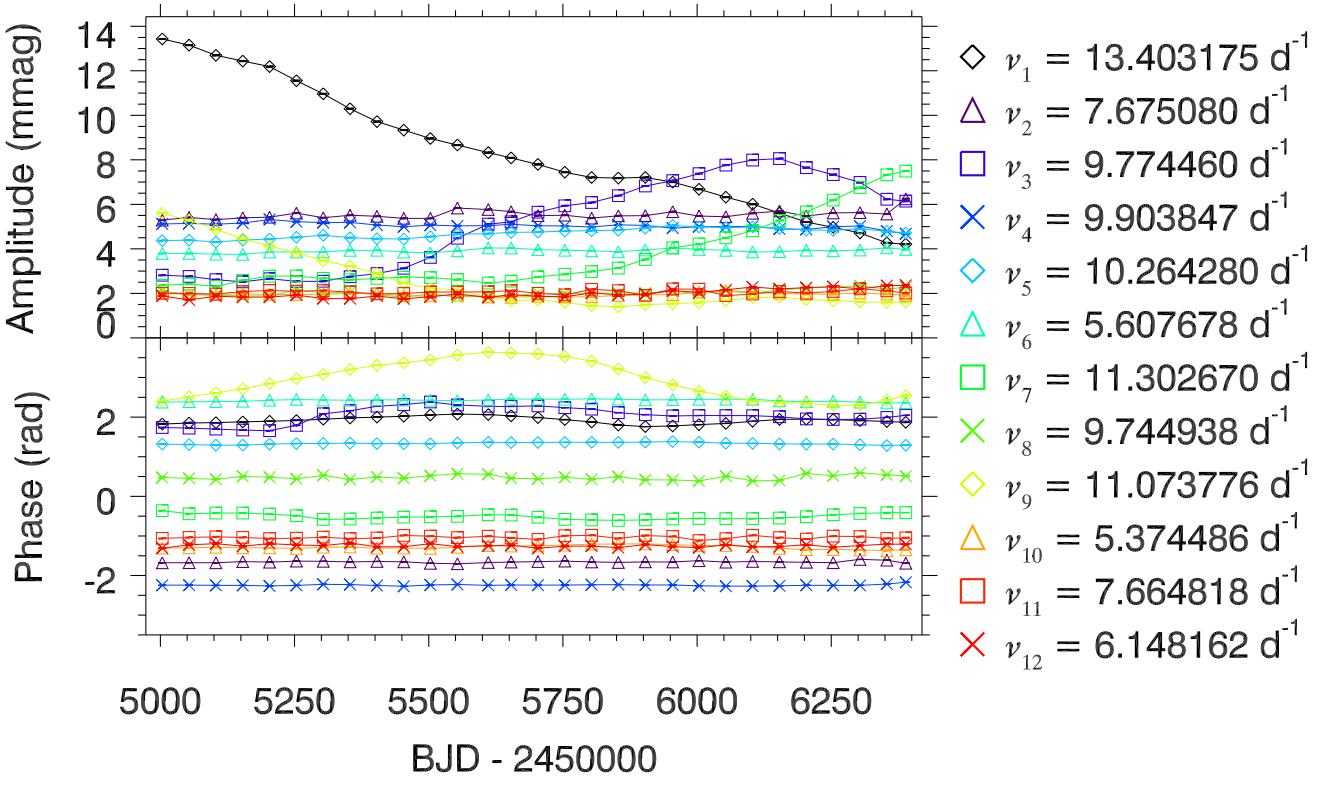




kic003446471
Teff= 7121
log(g)= 3.648
Radius= 3.028 $R_\odot$

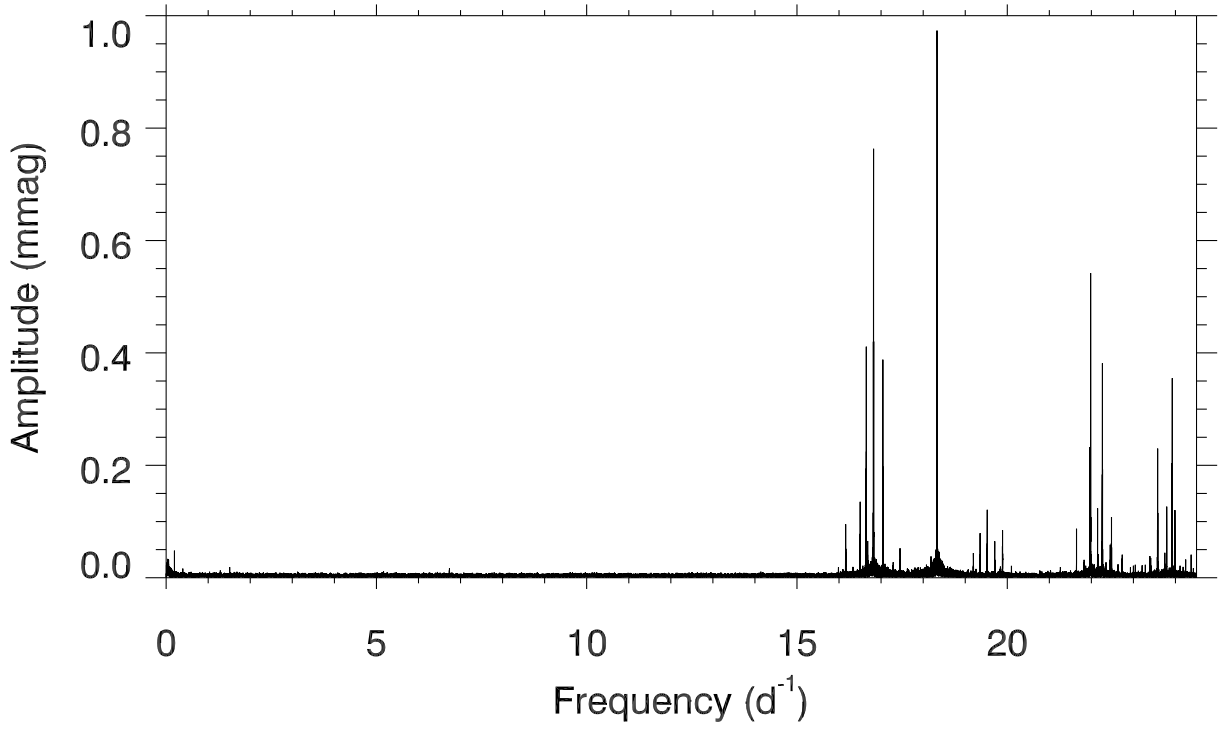
$[Fe/H]$= 0.069
Contam= 0.002
Kep Mag= 12.173

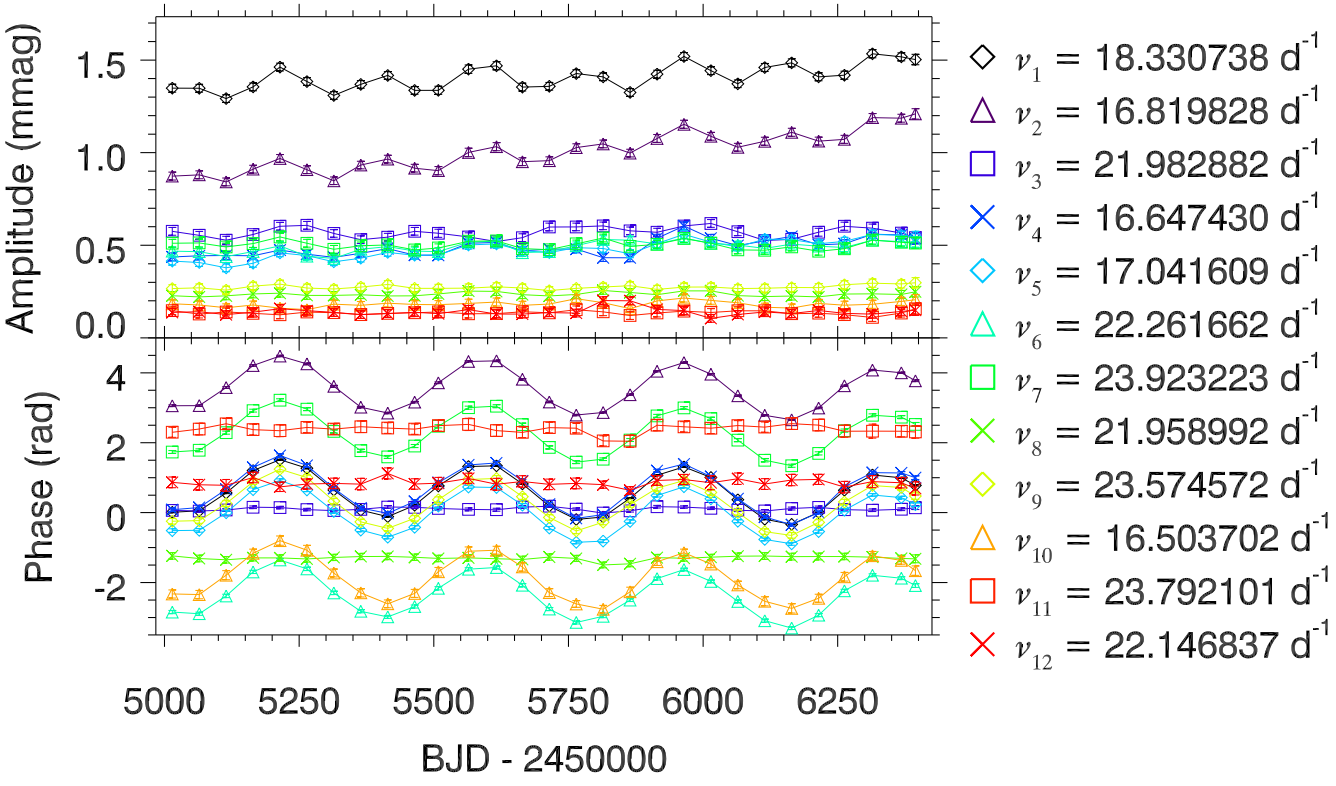




kic003529242
Teff= 7461
log(g)= 3.828
Radius= 2.456 $R_\odot$

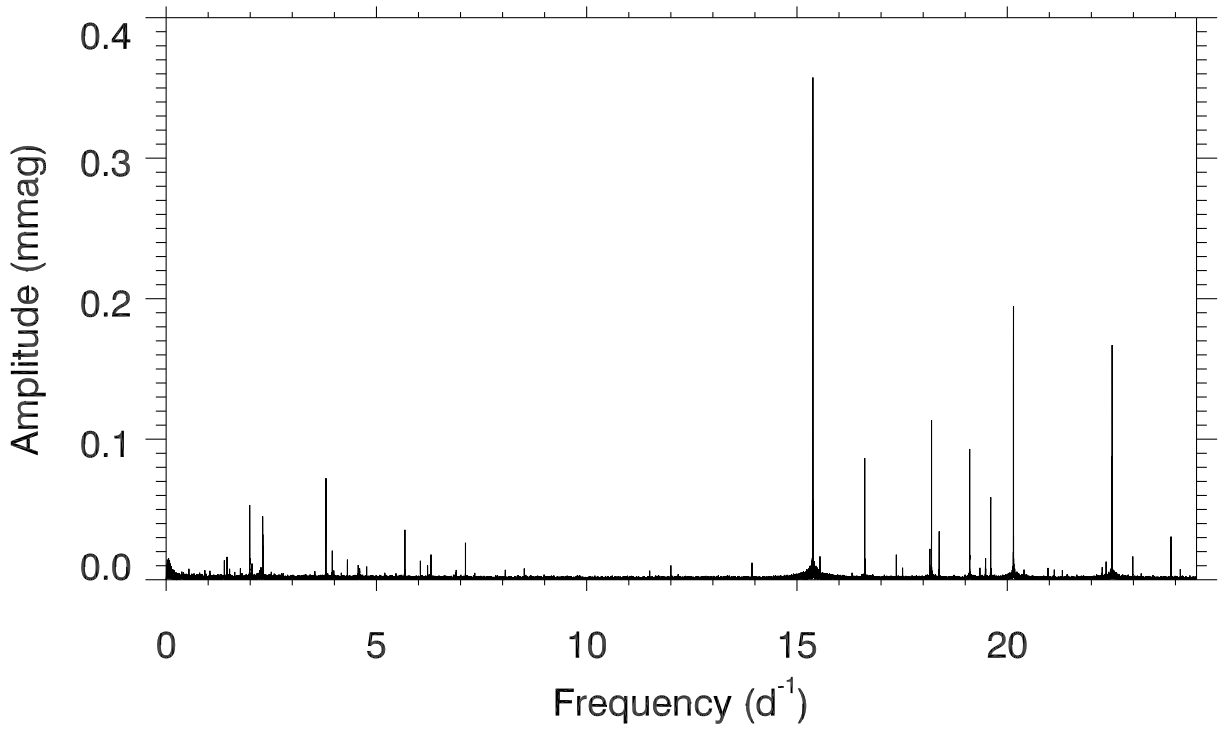
$[Fe/H]$= 0.034
Contam= 0.024
Kep Mag= 13.960

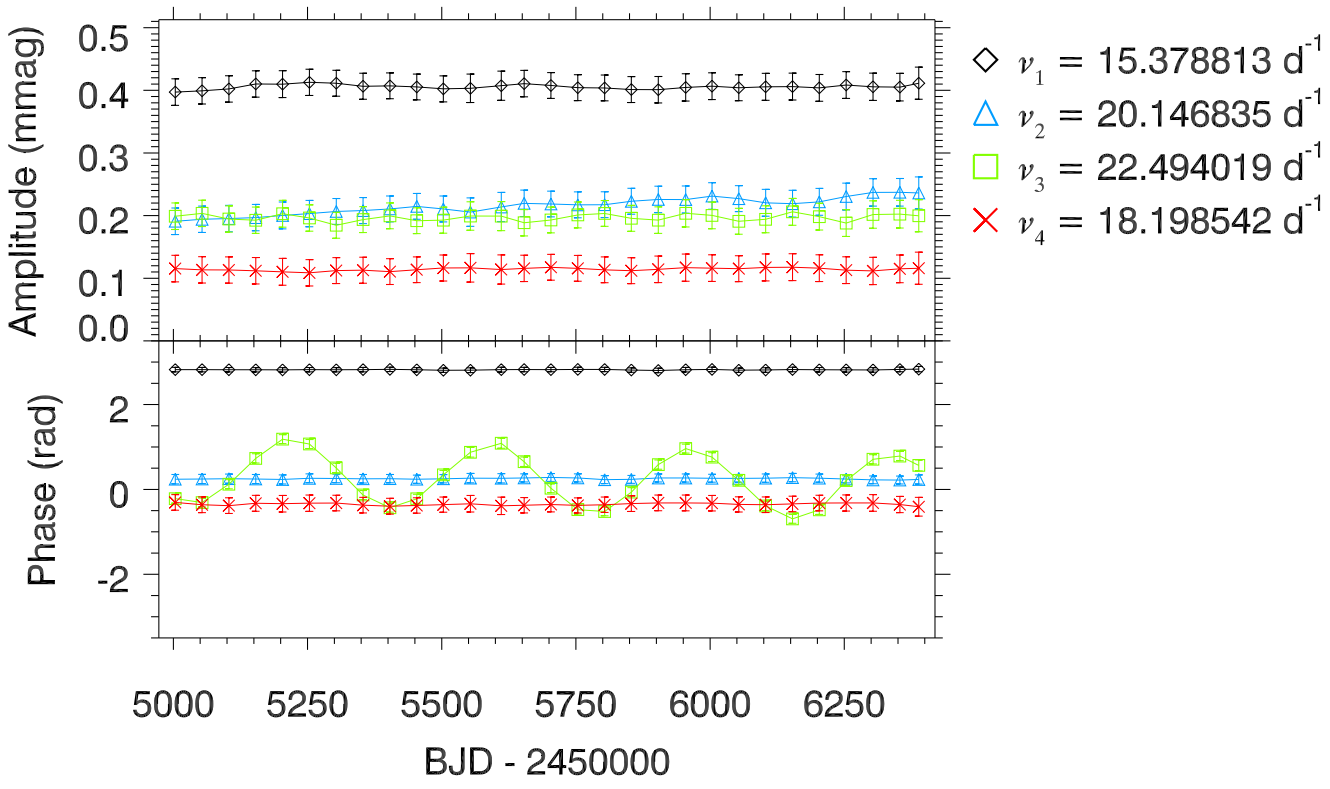




kic003532510
Teff= 6936
log(g)= 4.177
Radius= 1.511 $R_{\odot}$

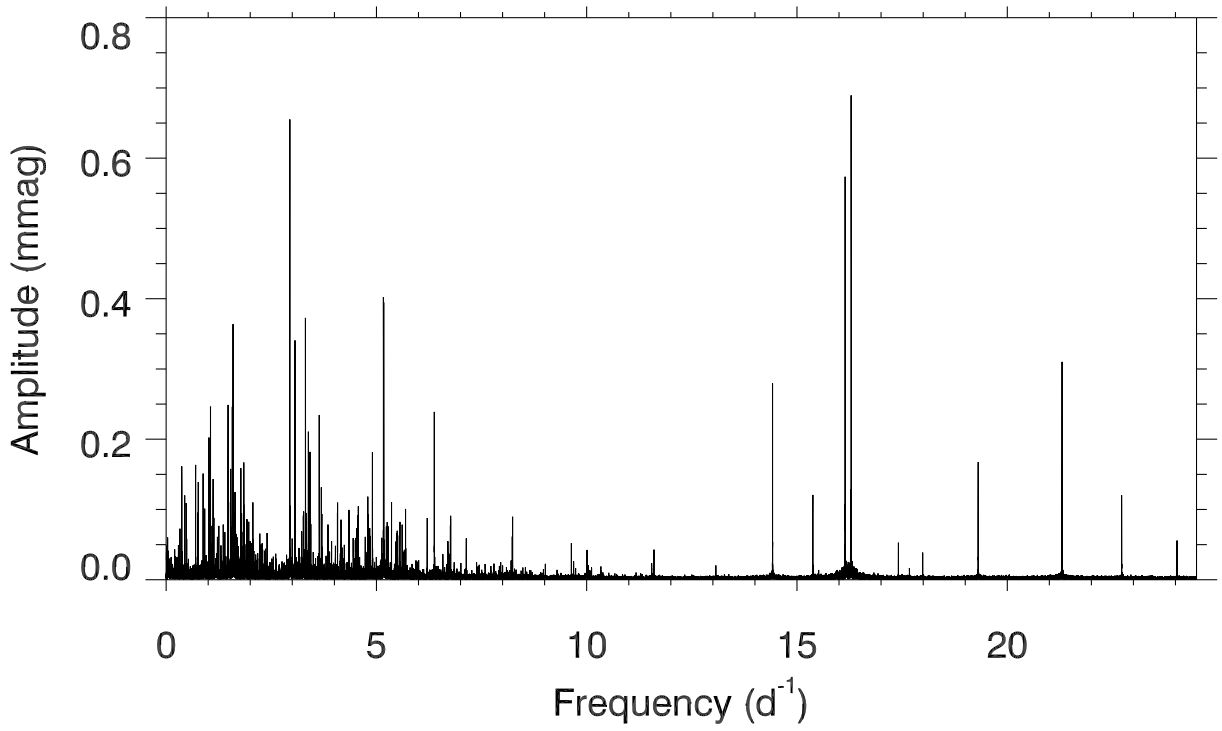
$[Fe/H]$= -0.321
Contam= 0.026
Kep Mag= 12.598

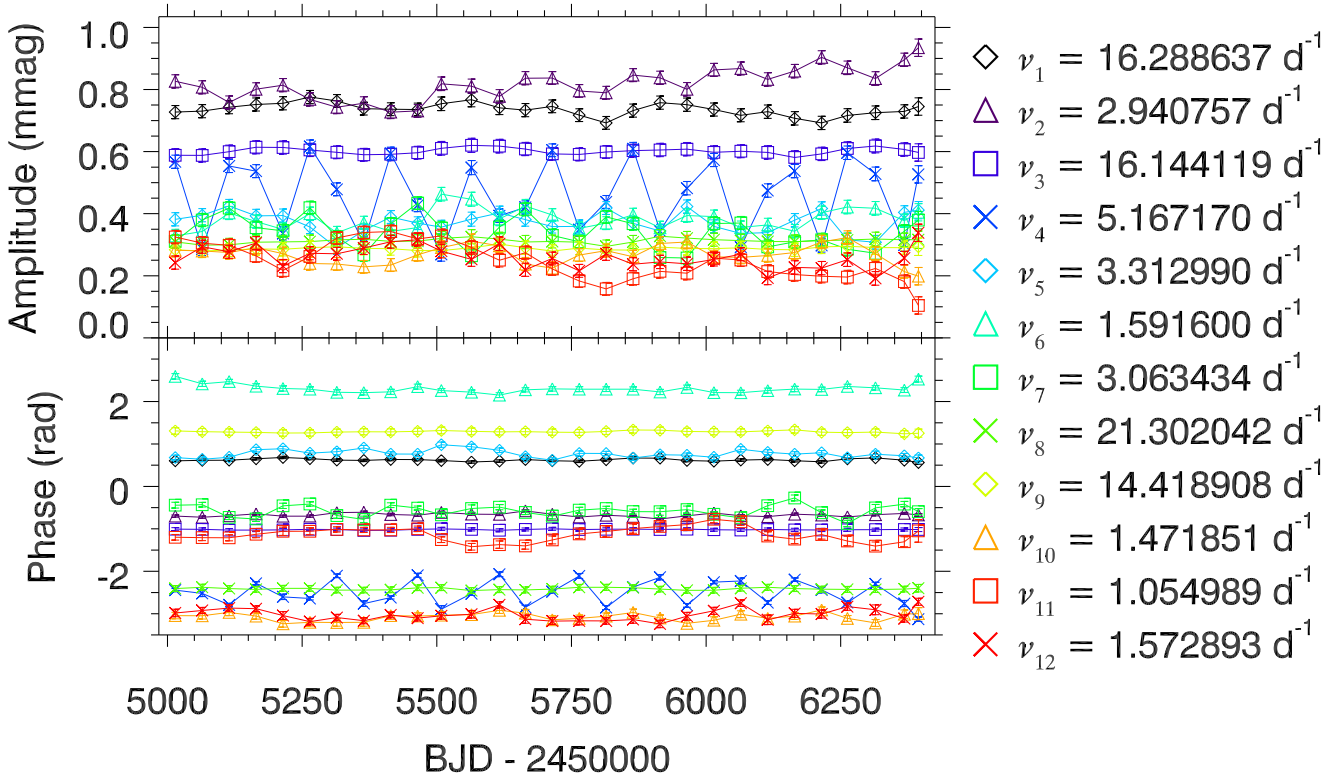




kic003539869
Teff= 7171
log(g)= 4.145
Radius= 1.596 $R_{\odot}$

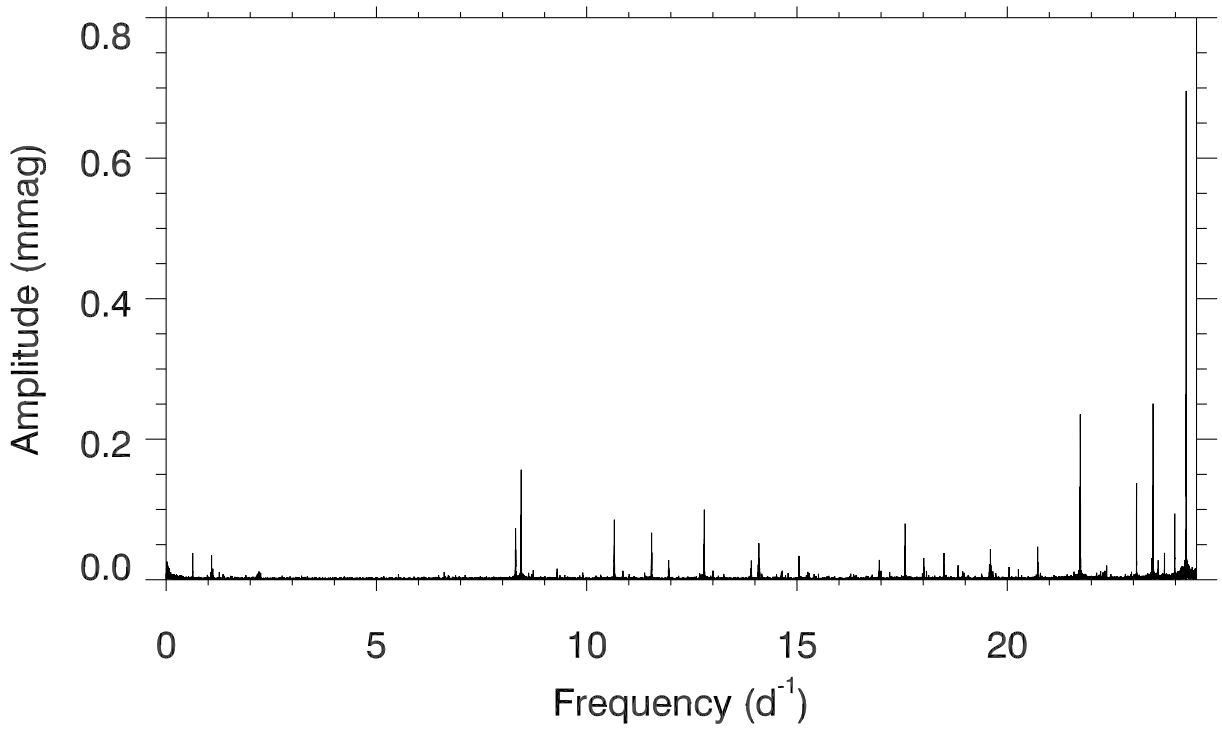
$[Fe/H]$= -0.023
Contam= 0.004
Kep Mag= 13.915

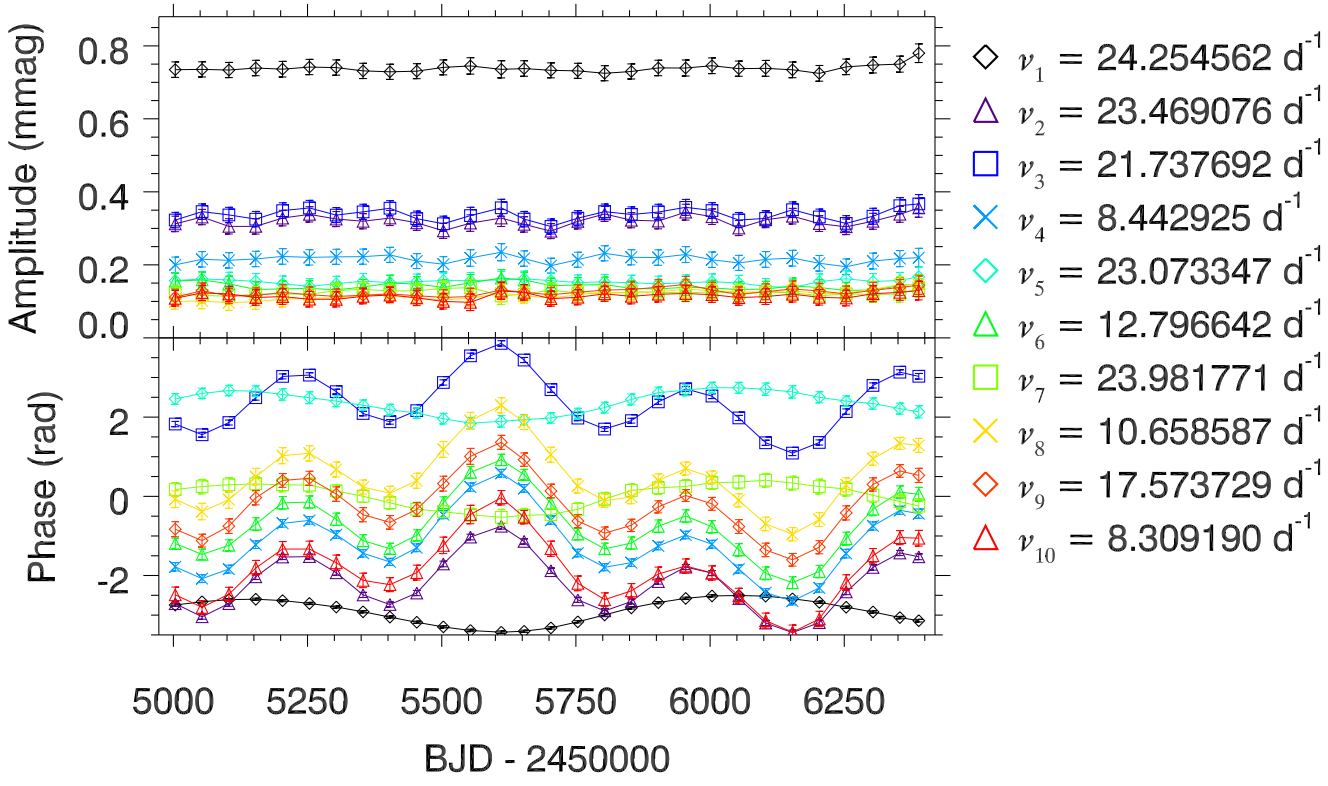




kic003542566
Teff= 8121
log(g)= 3.884
Radius= 2.403 $R_\odot$

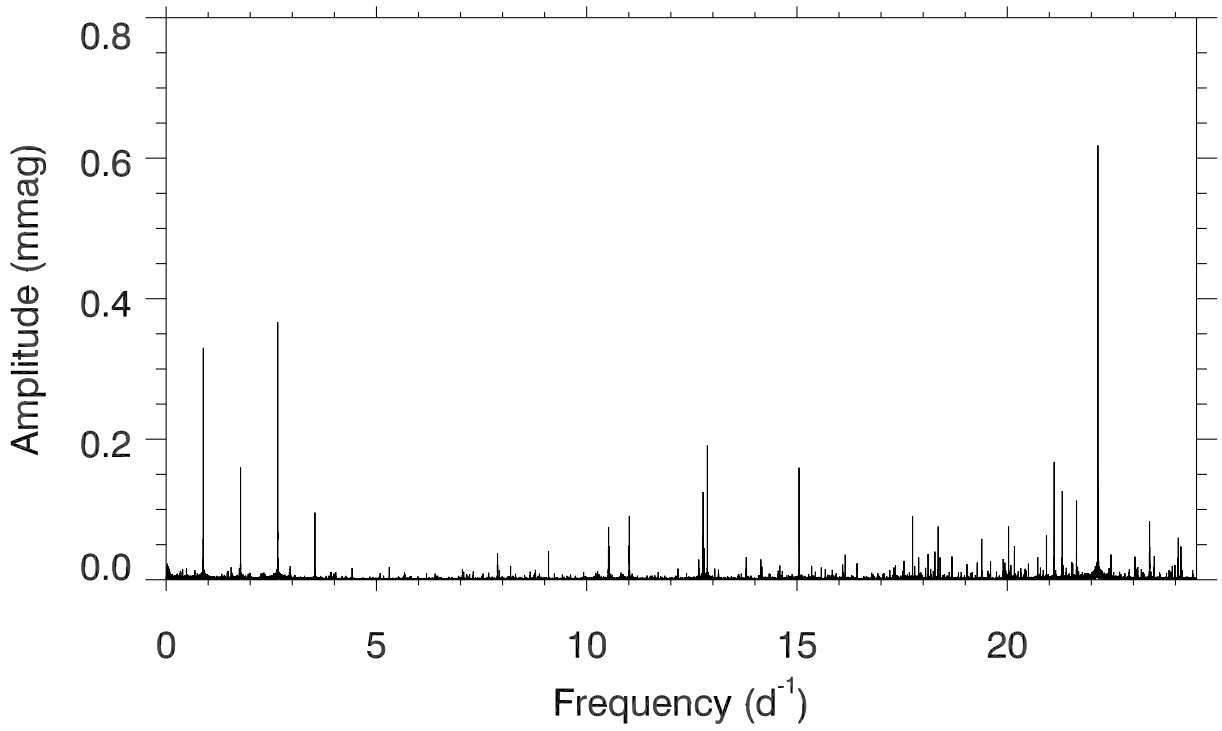
$[Fe/H]$= -0.229
Contam= 0.139
Kep Mag= 13.176

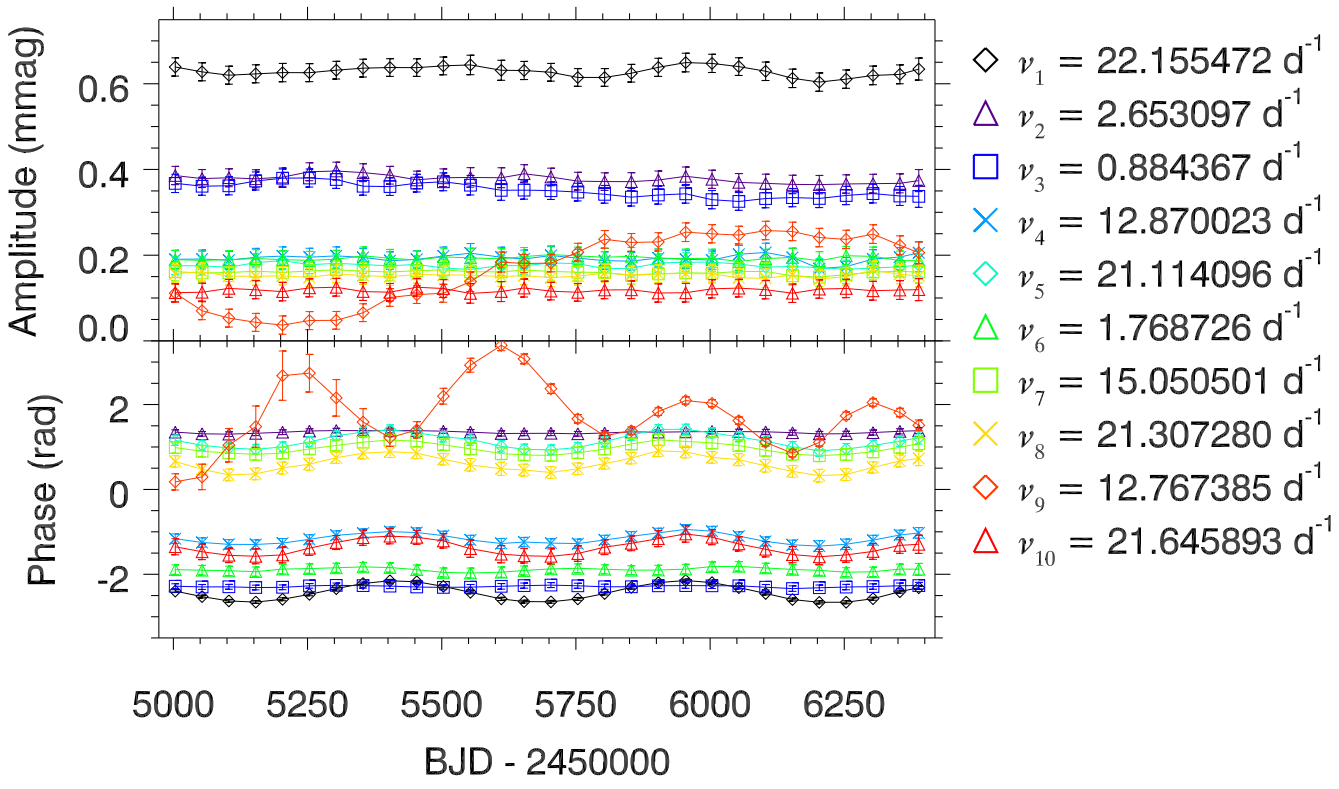




kic003546765
Teff= 8229
log(g)= 4.019
Radius= 2.036 $R_\odot$

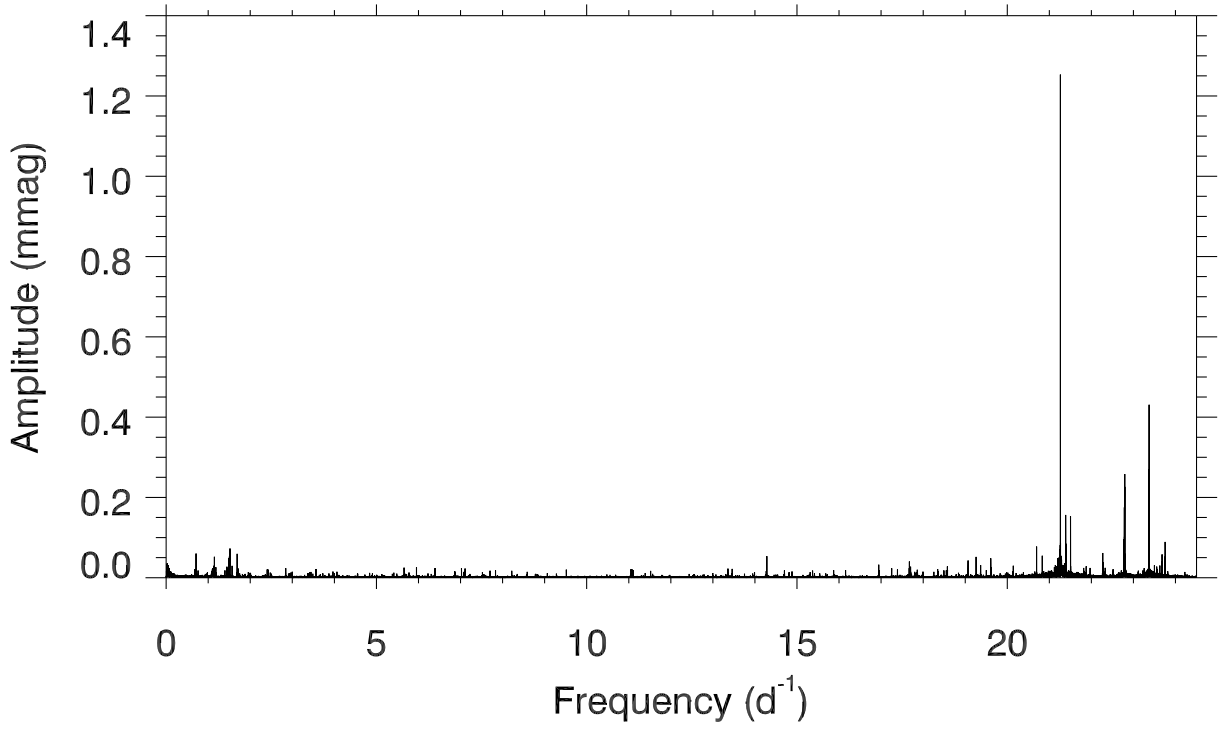
$[Fe/H]$= -0.112
Contam= 0.009
Kep Mag= 12.419

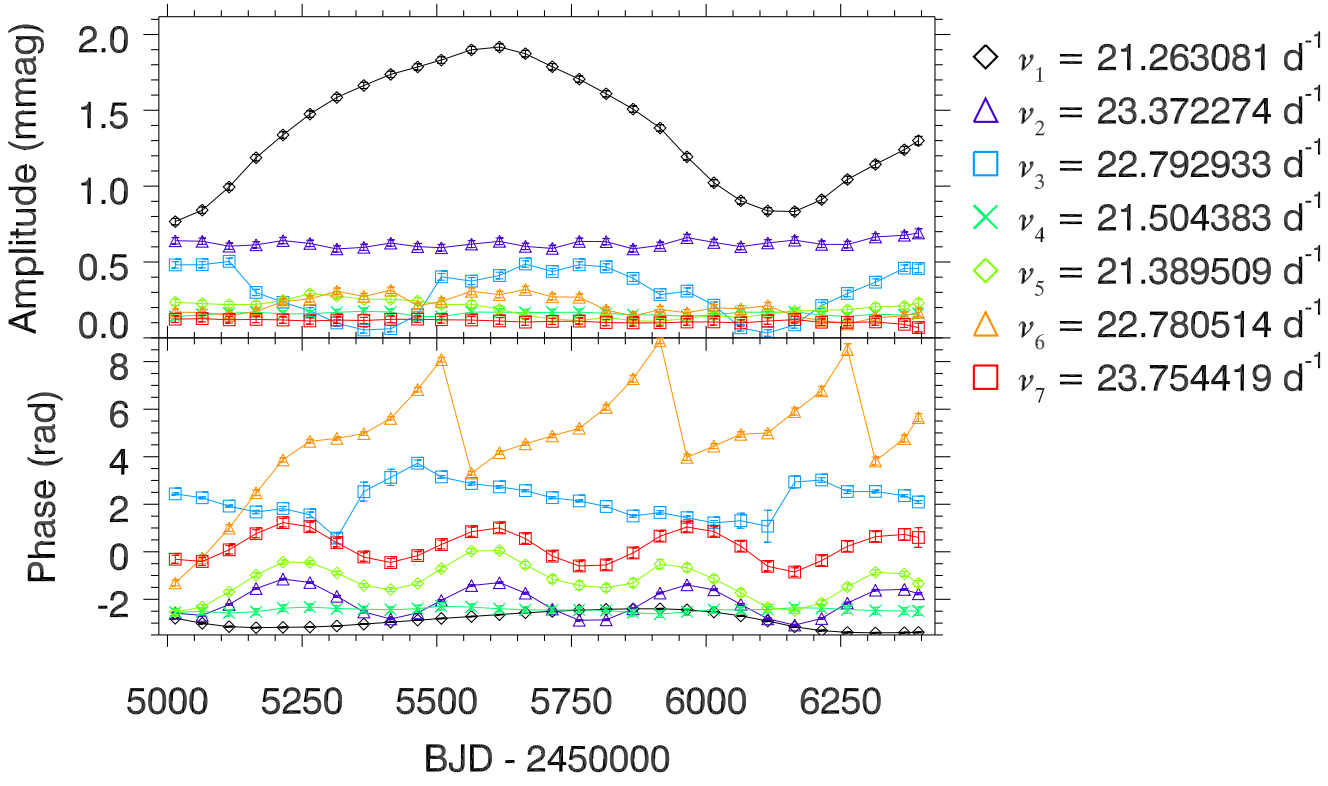




kic003548369
Teff= 7707
log(g)= 3.998
Radius= 2.000 $R_\odot$

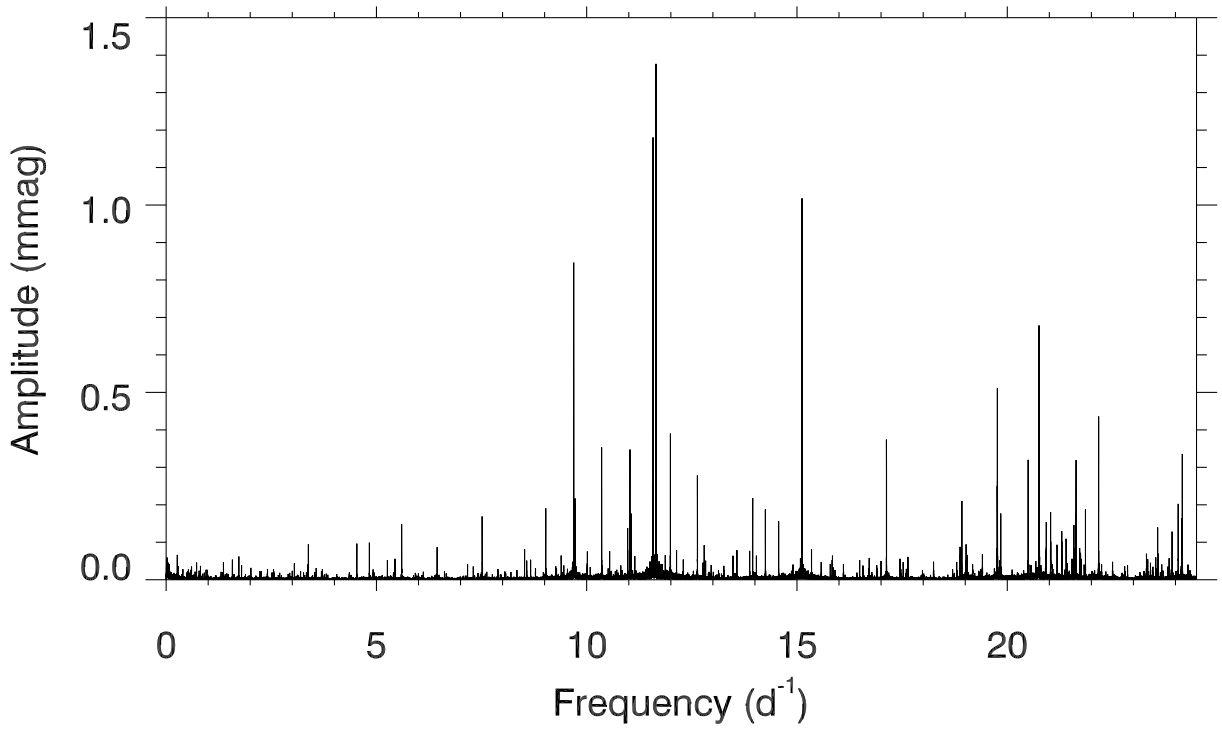
$[Fe/H]$= -0.038
Contam= 0.020
Kep Mag= 13.149

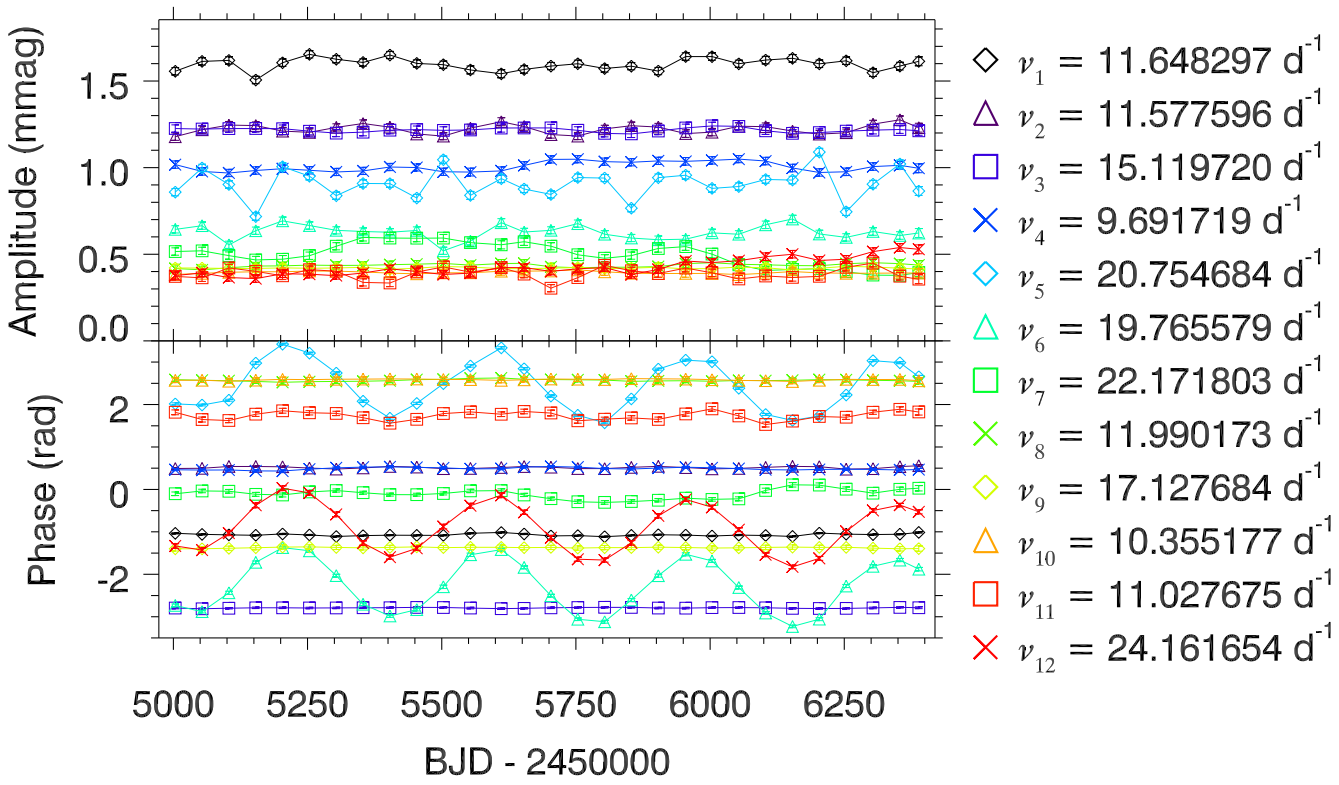




kic003634384
Teff= 7477
log(g)= 3.854
Radius= 2.375 $R_{\odot}$

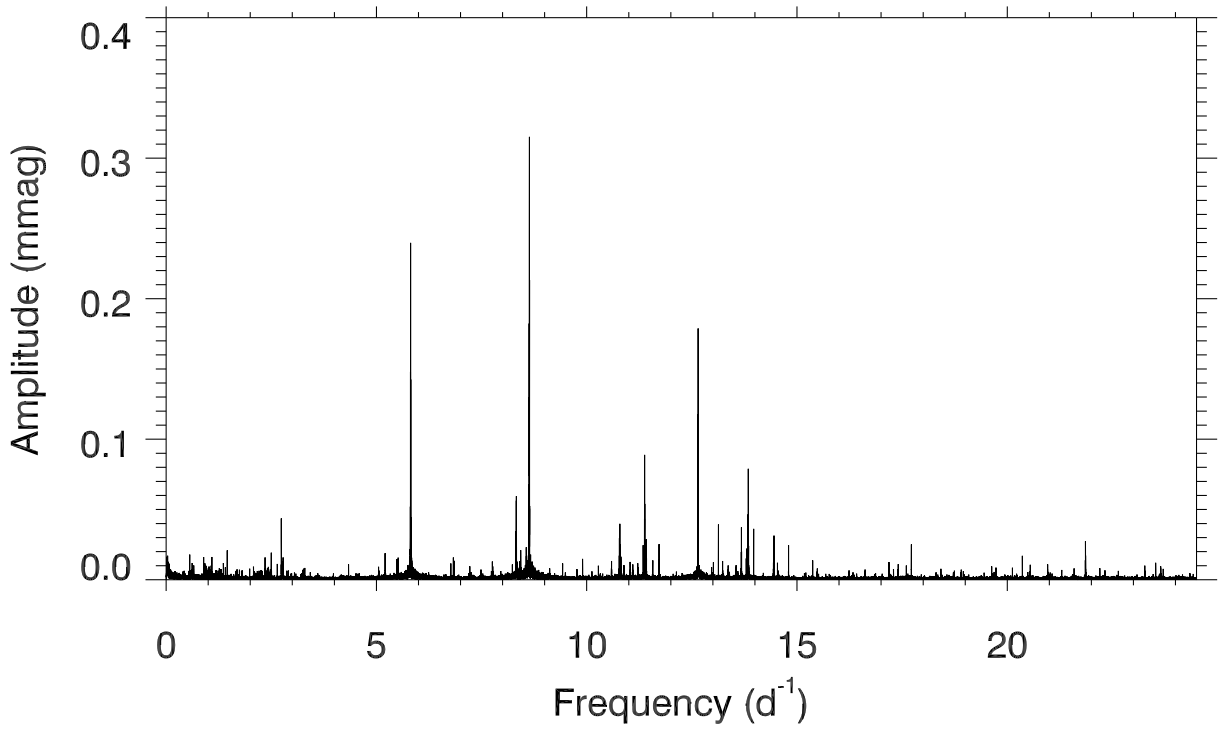
$[Fe/H]$= -0.076
Contam= 0.006
Kep Mag= 11.202

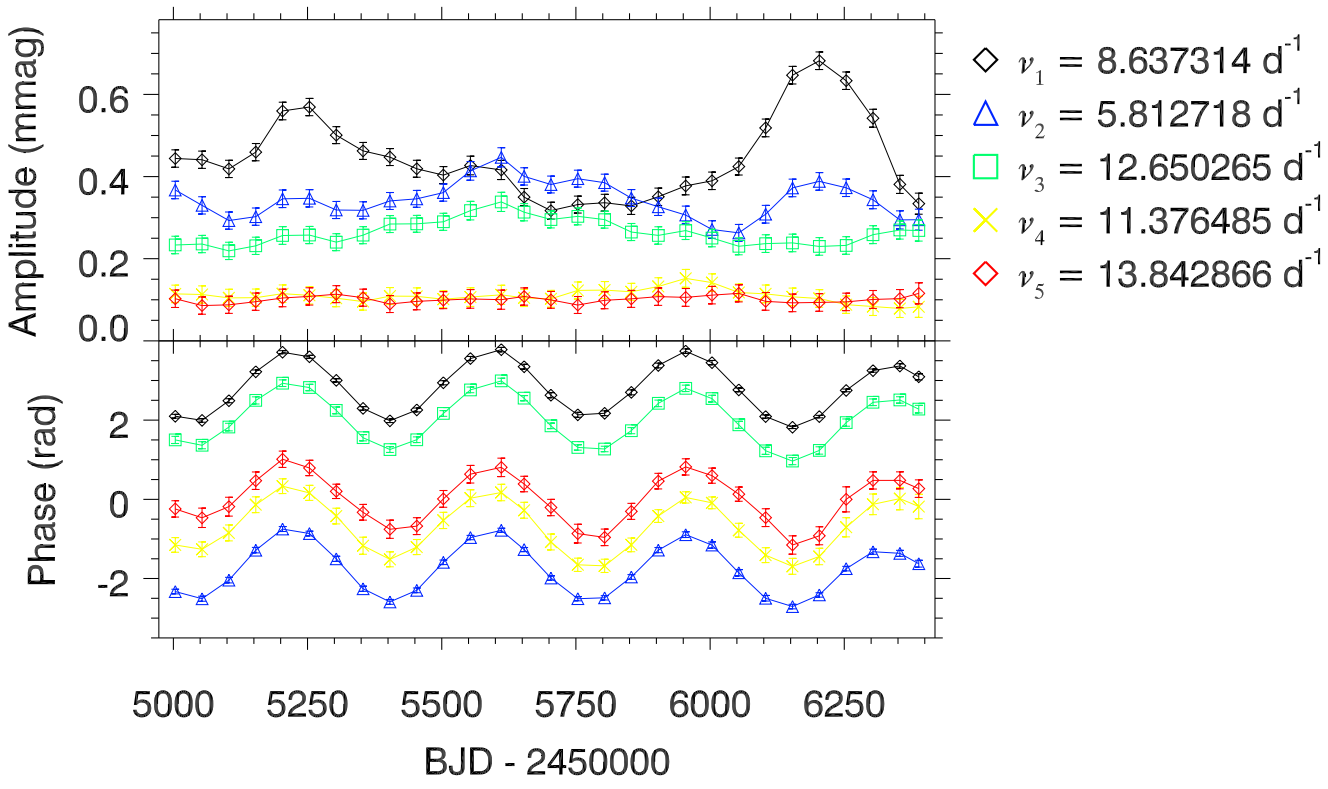




kic003641023
Teff= 7768
log(g)= 4.021
Radius= 1.951 $R_\odot$

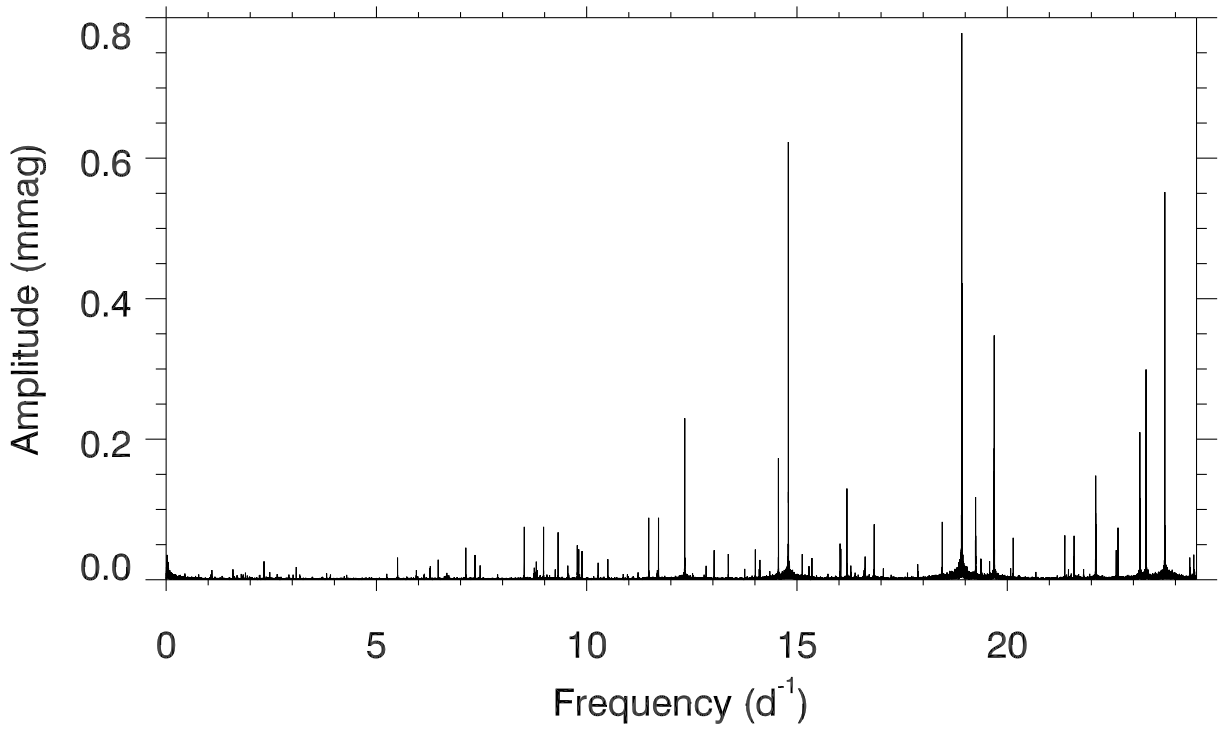
$[Fe/H]$= 0.093
Contam= 0.003
Kep Mag= 12.481

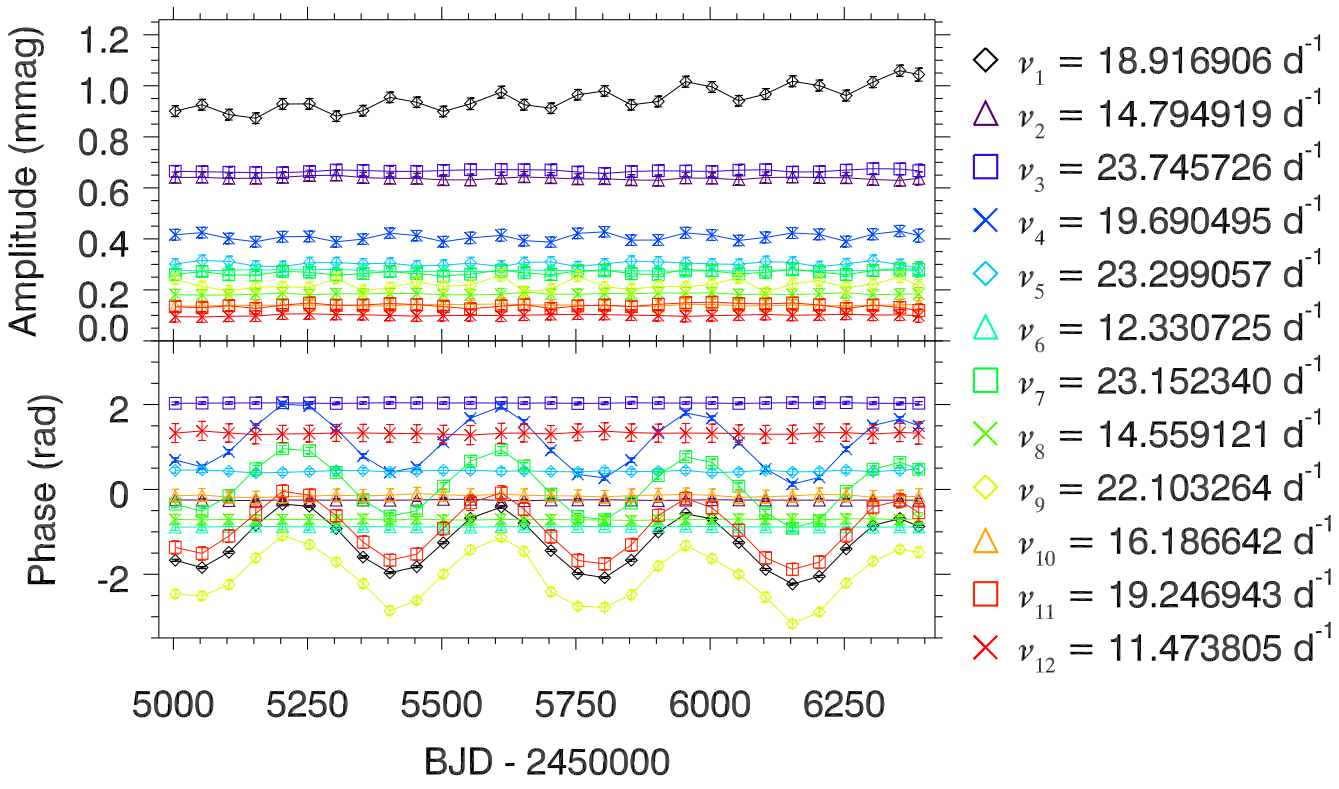




kic003644116
Teff= 7501
log(g)= 4.107
Radius= 1.714 $R_{\odot}$

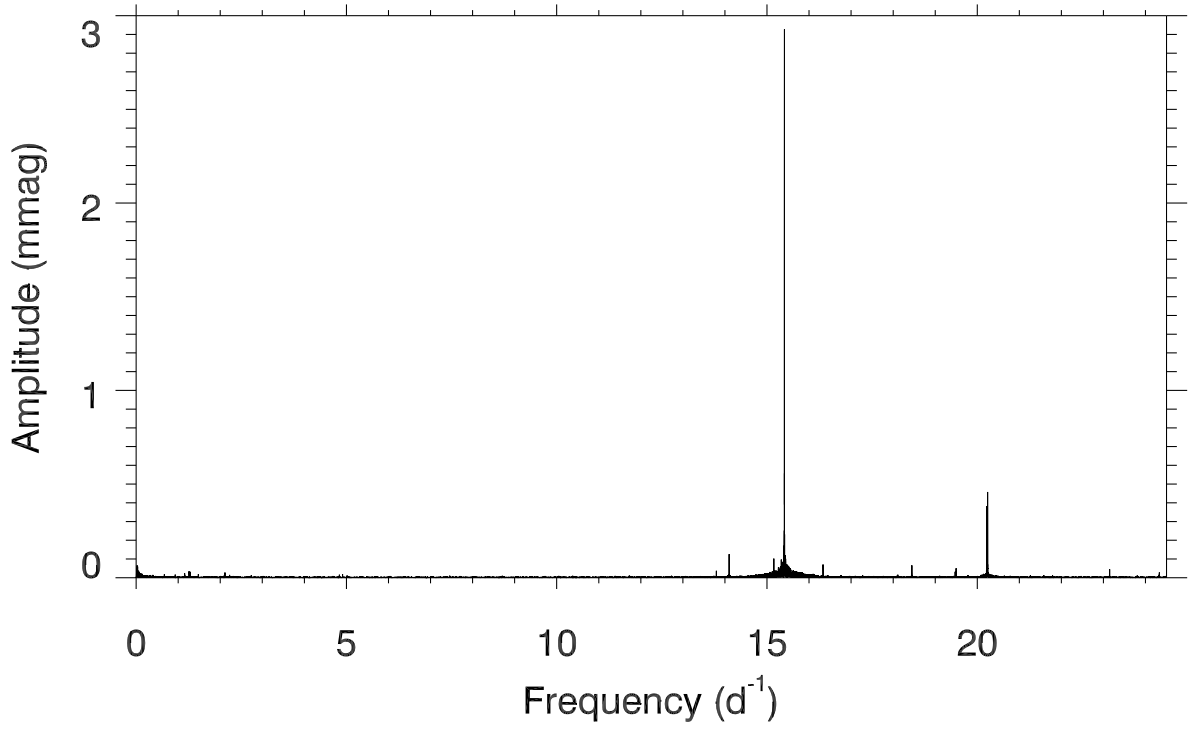
$[Fe/H]$= 0.310
Contam= 0.006
Kep Mag= 10.852

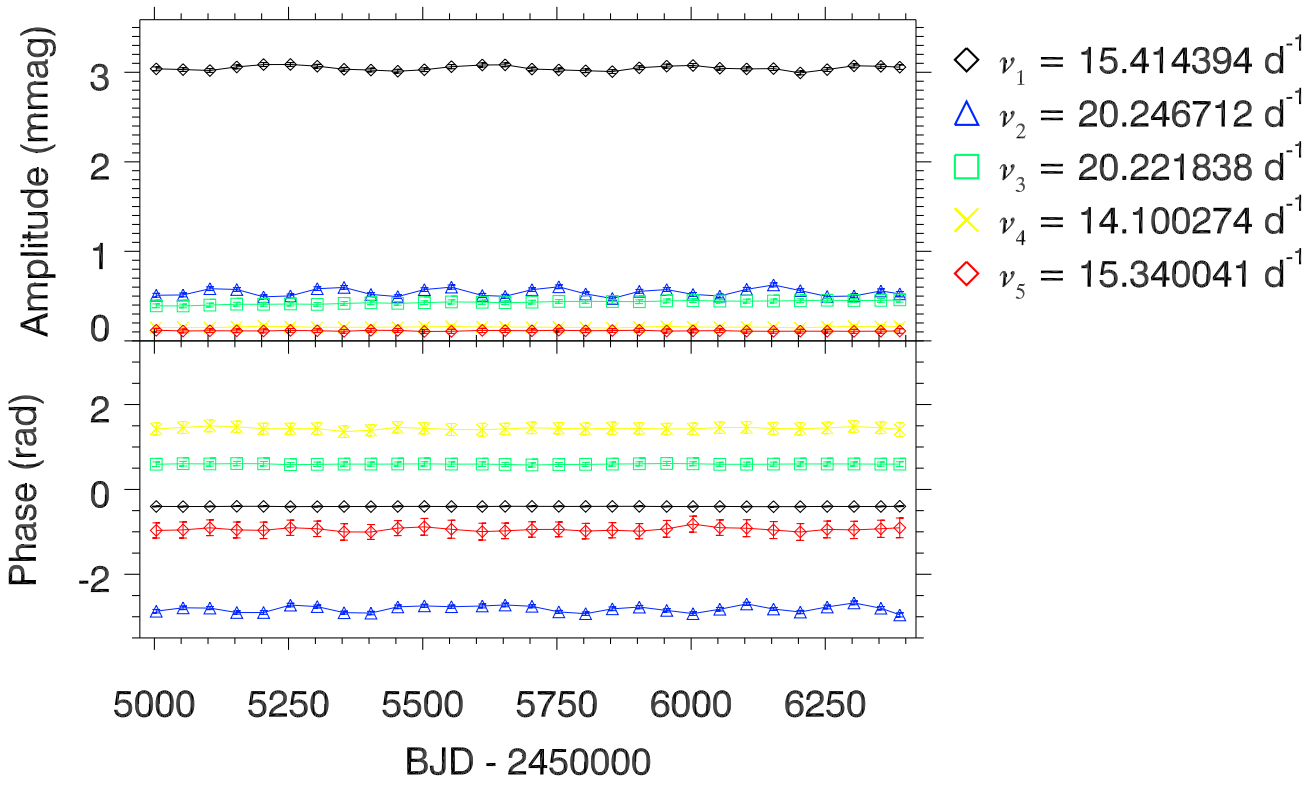




kic003648131
Teff= 7475
log(g)= 3.951
Radius= 2.090 $R_\odot$

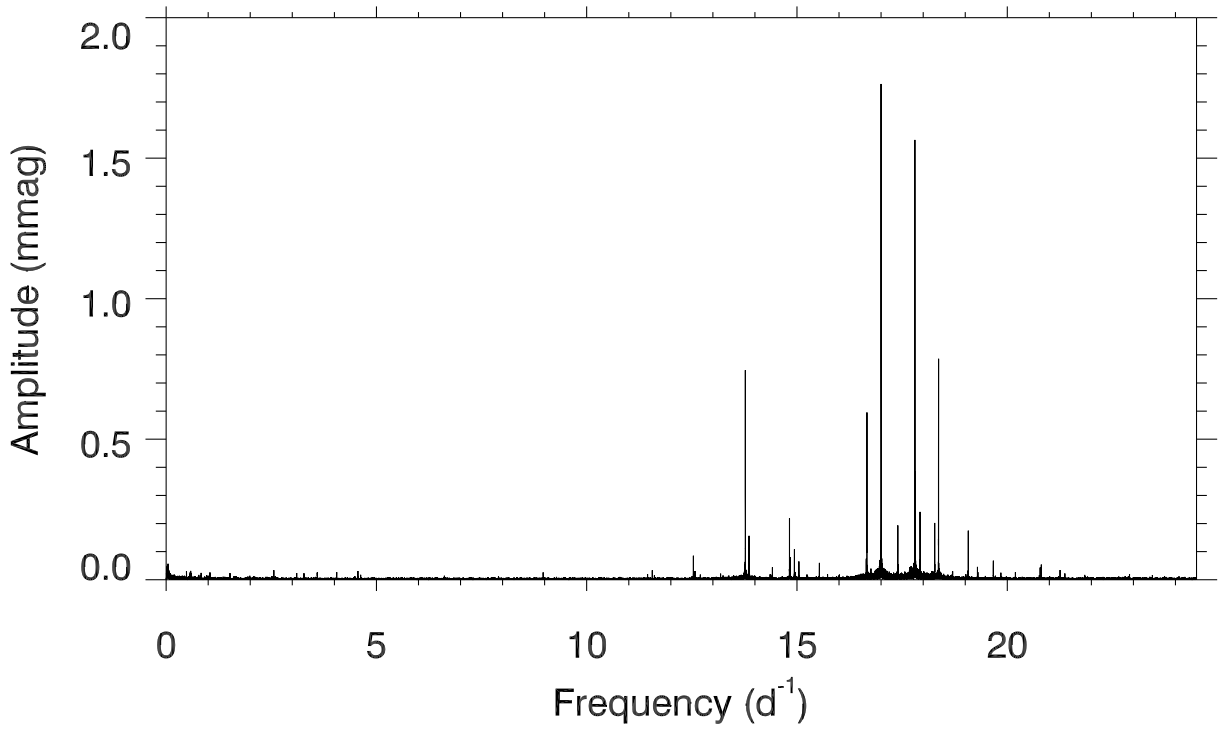
$[Fe/H]$= 0.017
Contam= 0.006
Kep Mag= 13.476

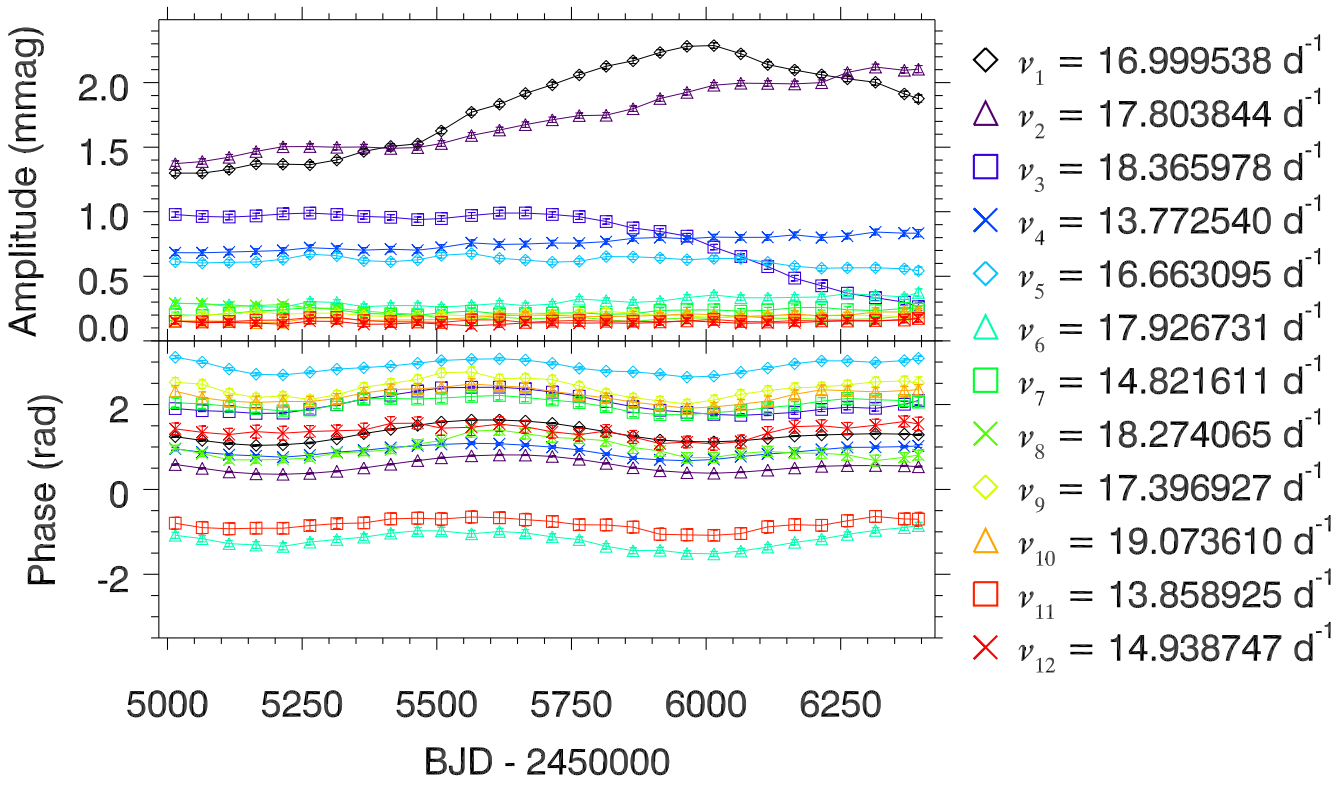




kic003650057
Teff= 7124
log(g)= 4.053
Radius= 1.788 $R_\odot$

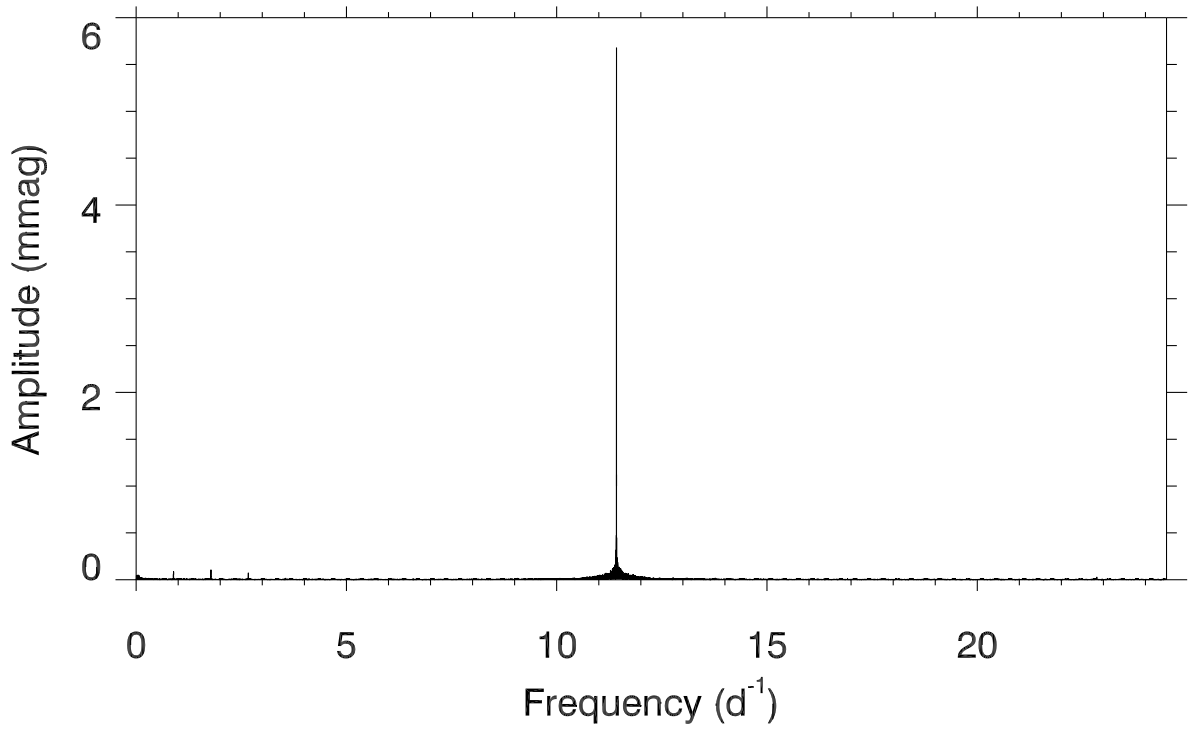
$[Fe/H]$= -0.079
Contam= 0.012
Kep Mag= 13.920

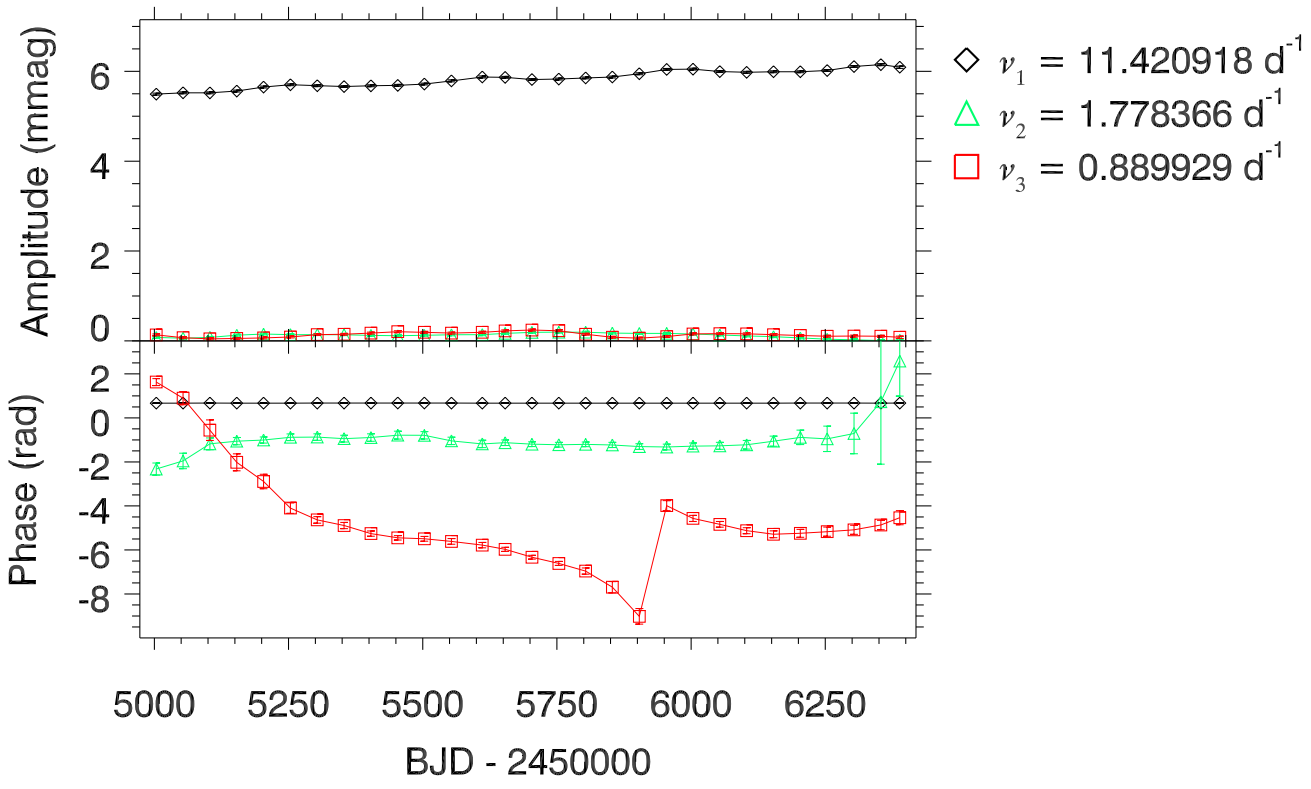




kic003731292
Teff= 6662
log(g)= 3.466
Radius= 3.766 $R_\odot$

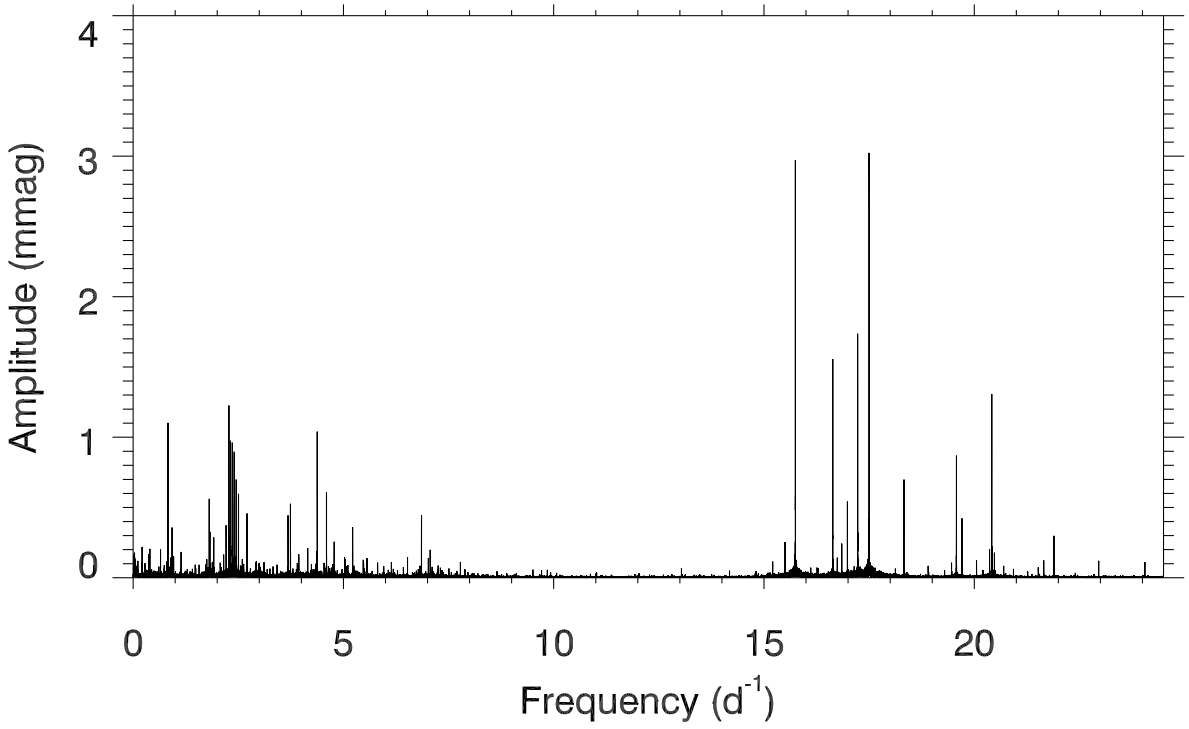
$[Fe/H]$= -0.095
Contam= 0.000
Kep Mag= 12.494

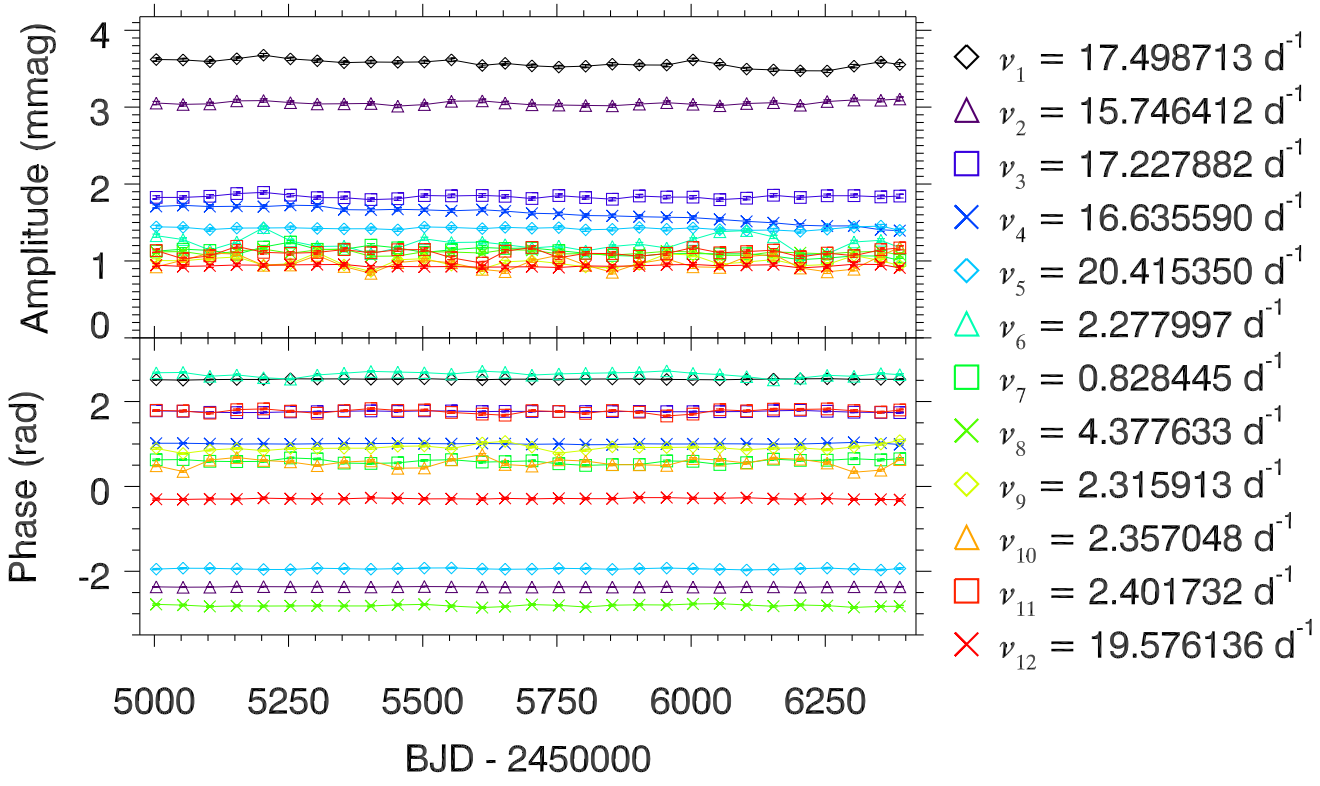




kic003744309
Teff= 7560
log(g)= 3.744
Radius= 2.762 $R_\odot$

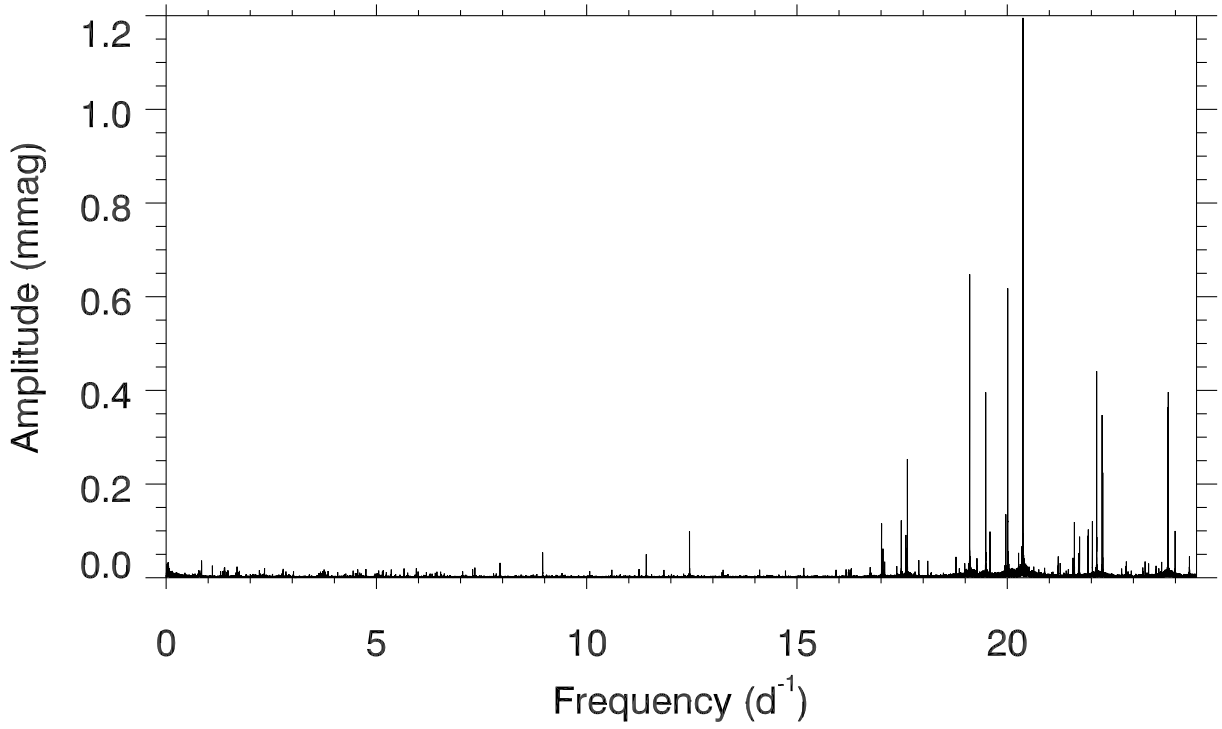
$[Fe/H]$= 0.007
Contam= 0.018
Kep Mag= 13.082

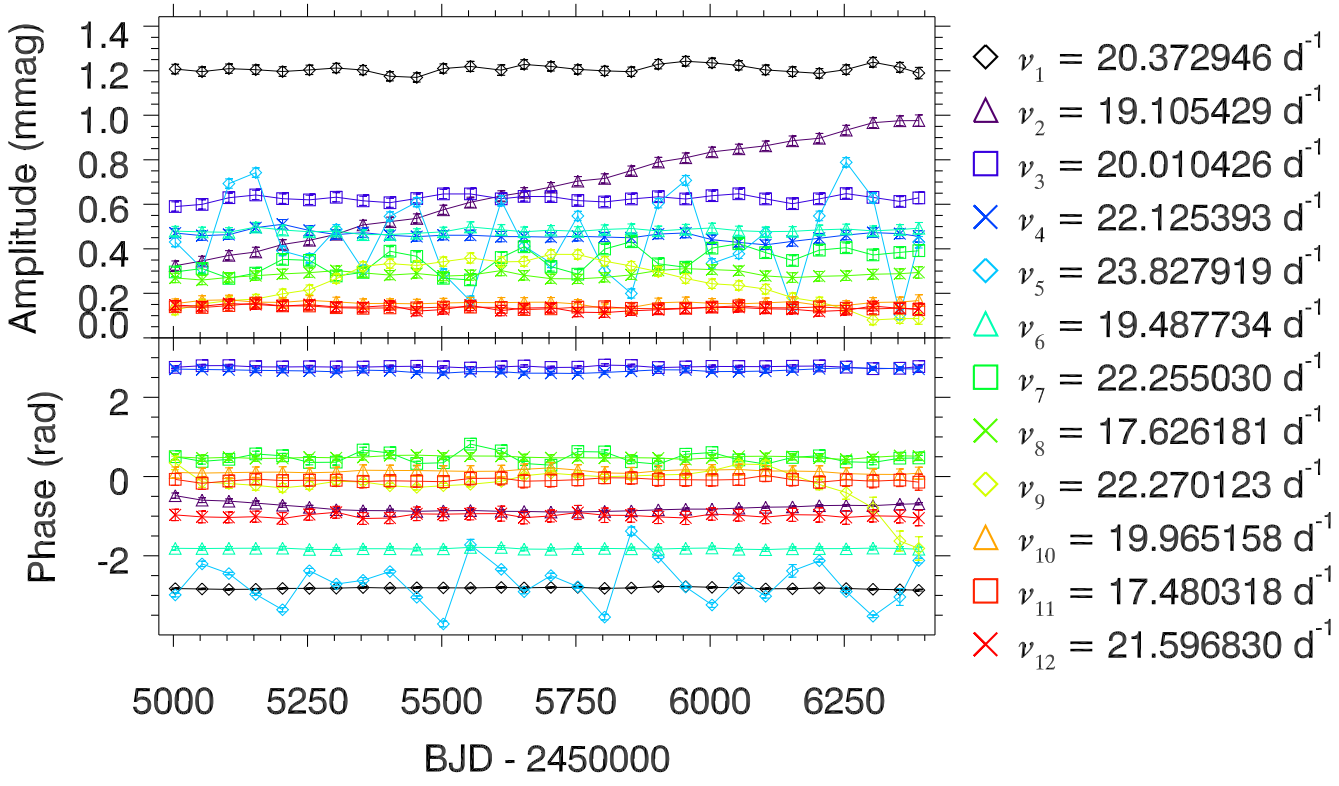




kic003747373
Teff= 7123
log(g)= 3.767
Radius= 2.591 $R_\odot$

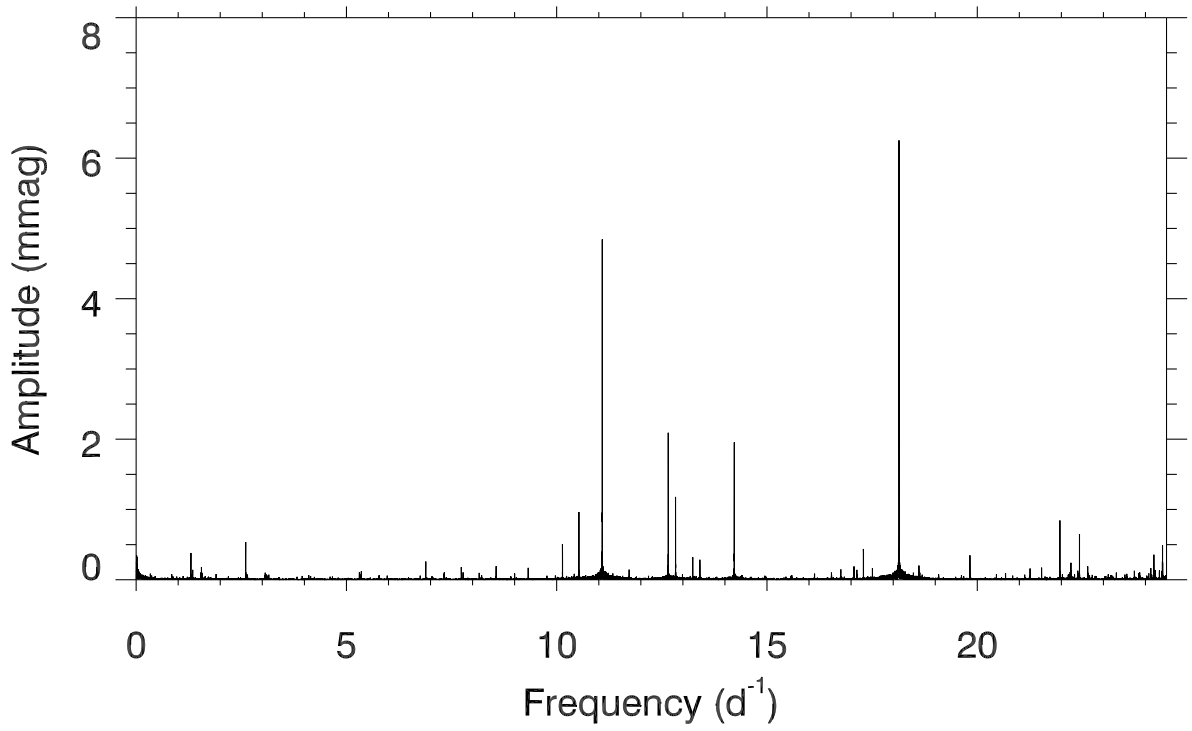
$[Fe/H]$= 0.021
Contam= 0.024
Kep Mag= 12.944

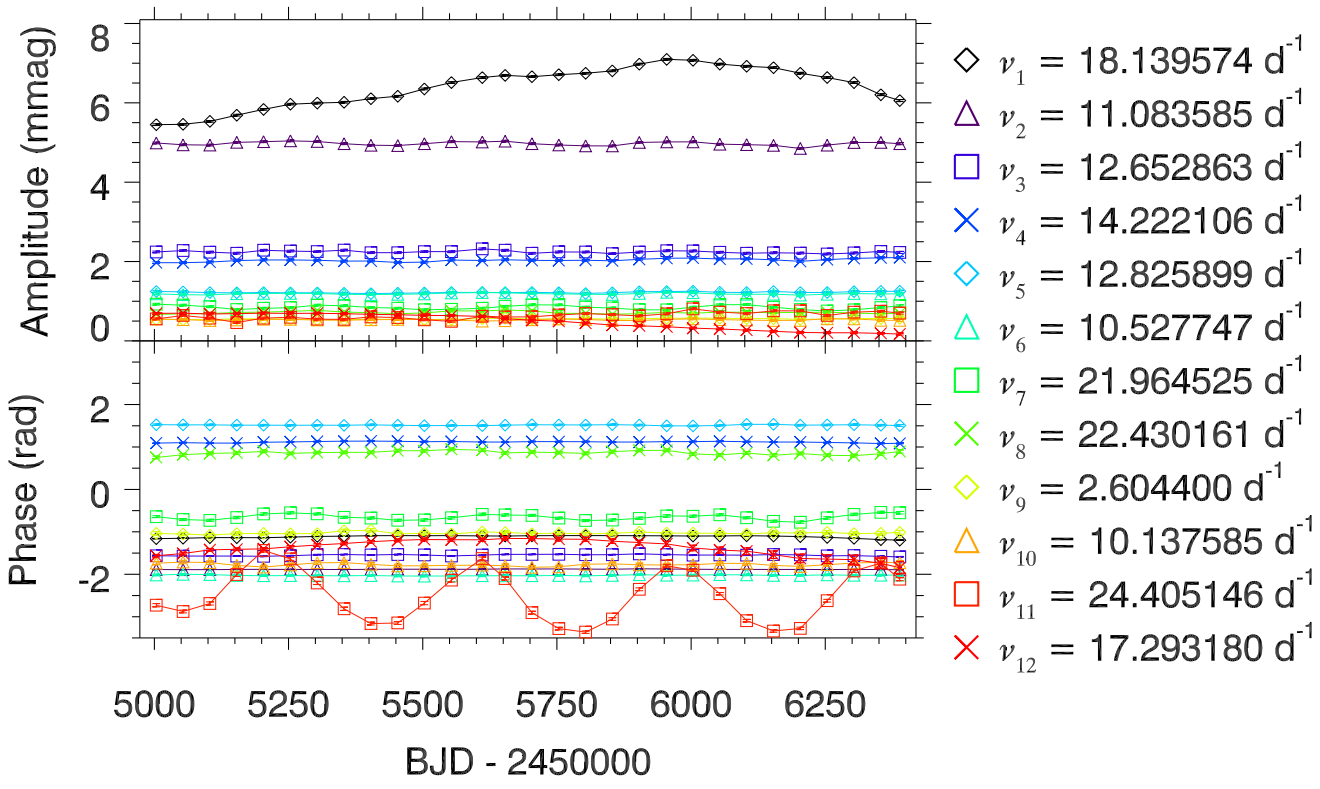




kic003748250
Teff= 7406
log(g)= 4.120
Radius= 1.675 $R_\odot$

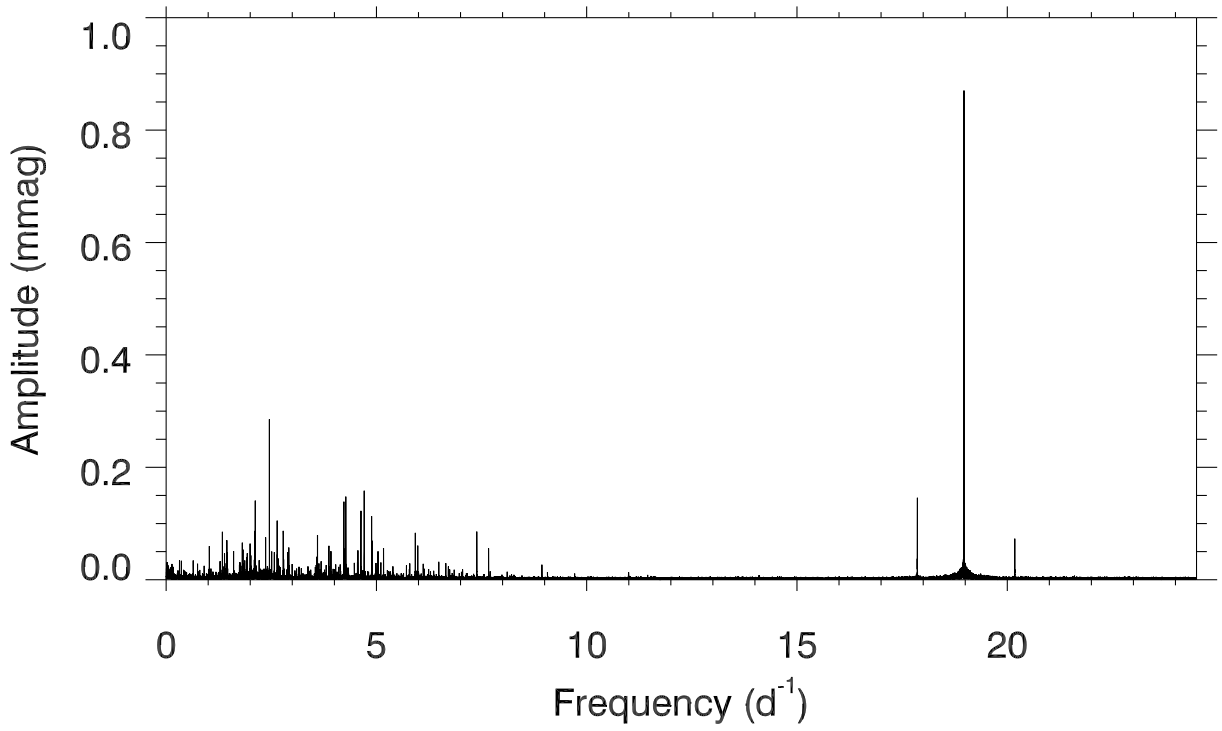
$[Fe/H]$= 0.005
Contam= 0.039
Kep Mag= 13.201

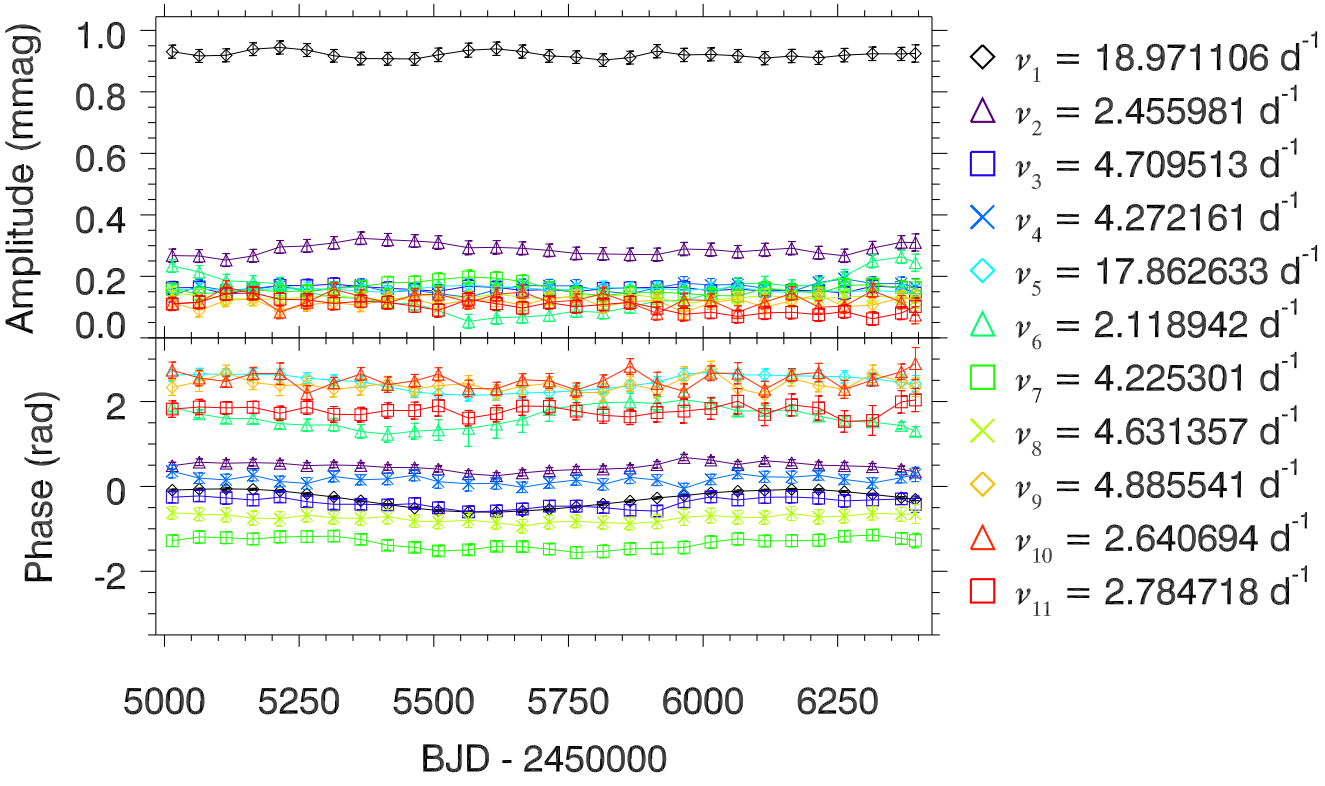




kic003749833
Teff= 7152
log(g)= 4.172
Radius= 1.538 $R_{\odot}$

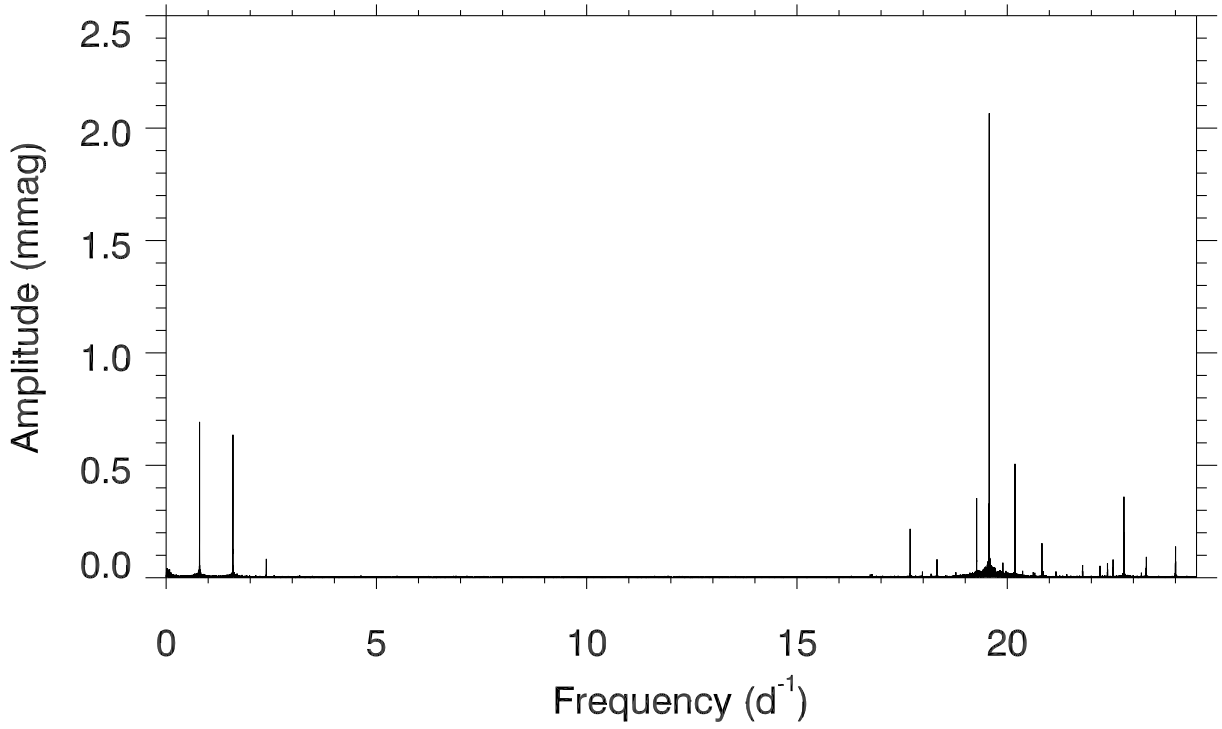
$[Fe/H]$= -0.107
Contam= 0.006
Kep Mag= 13.800

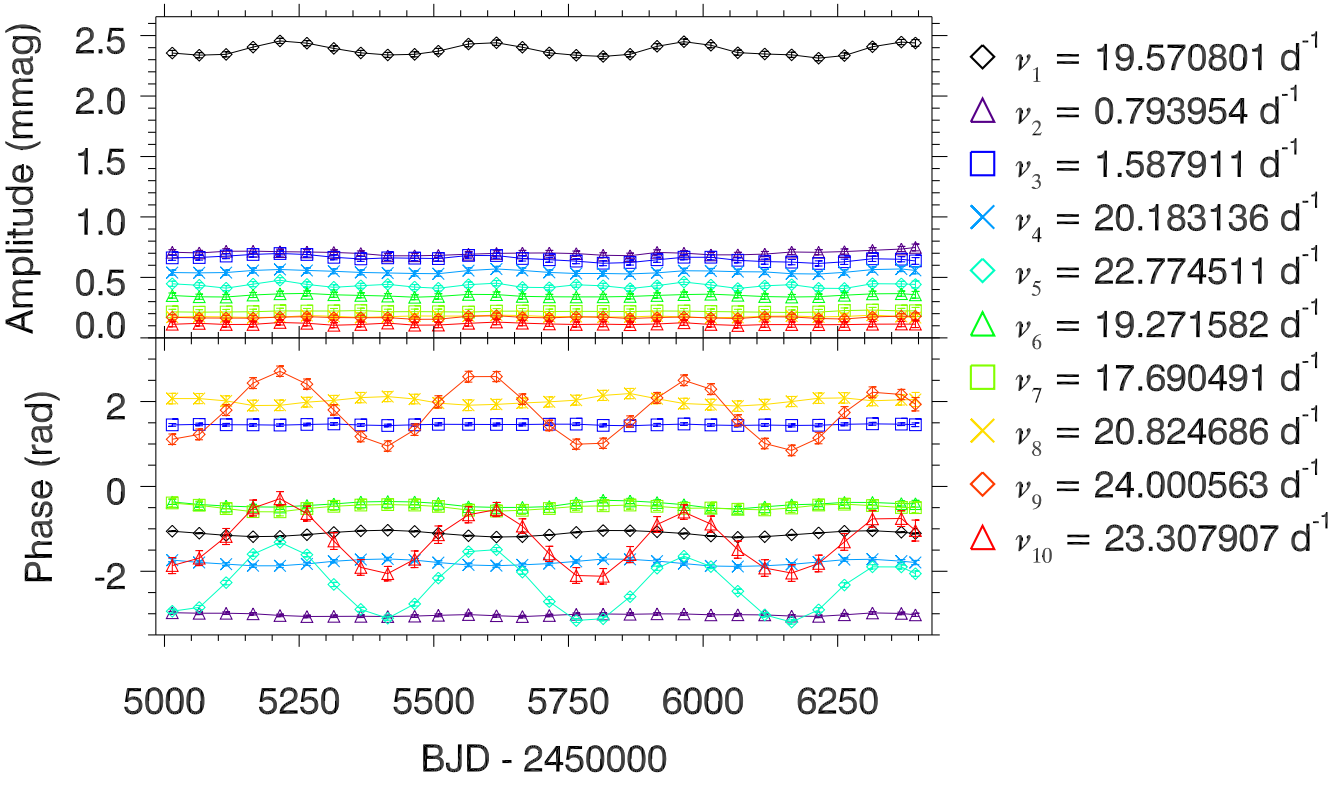




kic003833853
Teff= 7392
log(g)= 3.693
Radius= 2.916 $R_\odot$

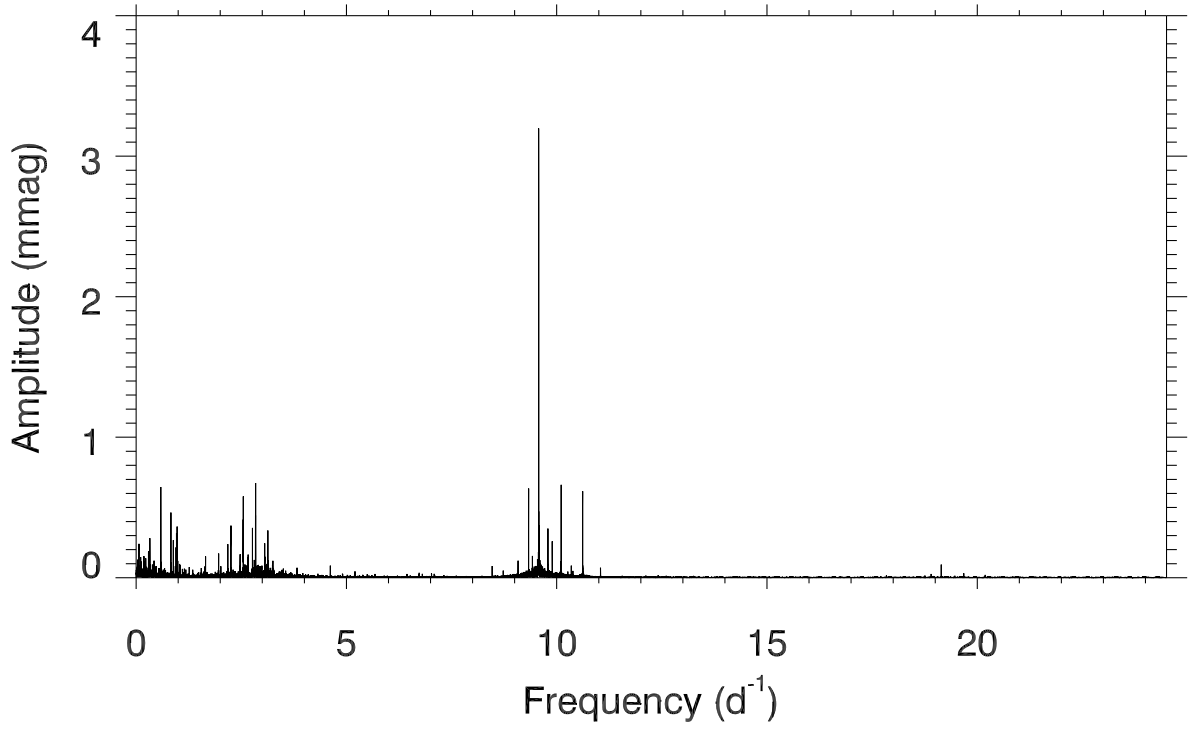
$[Fe/H]$= 0.099
Contam= 0.026
Kep Mag= 13.662

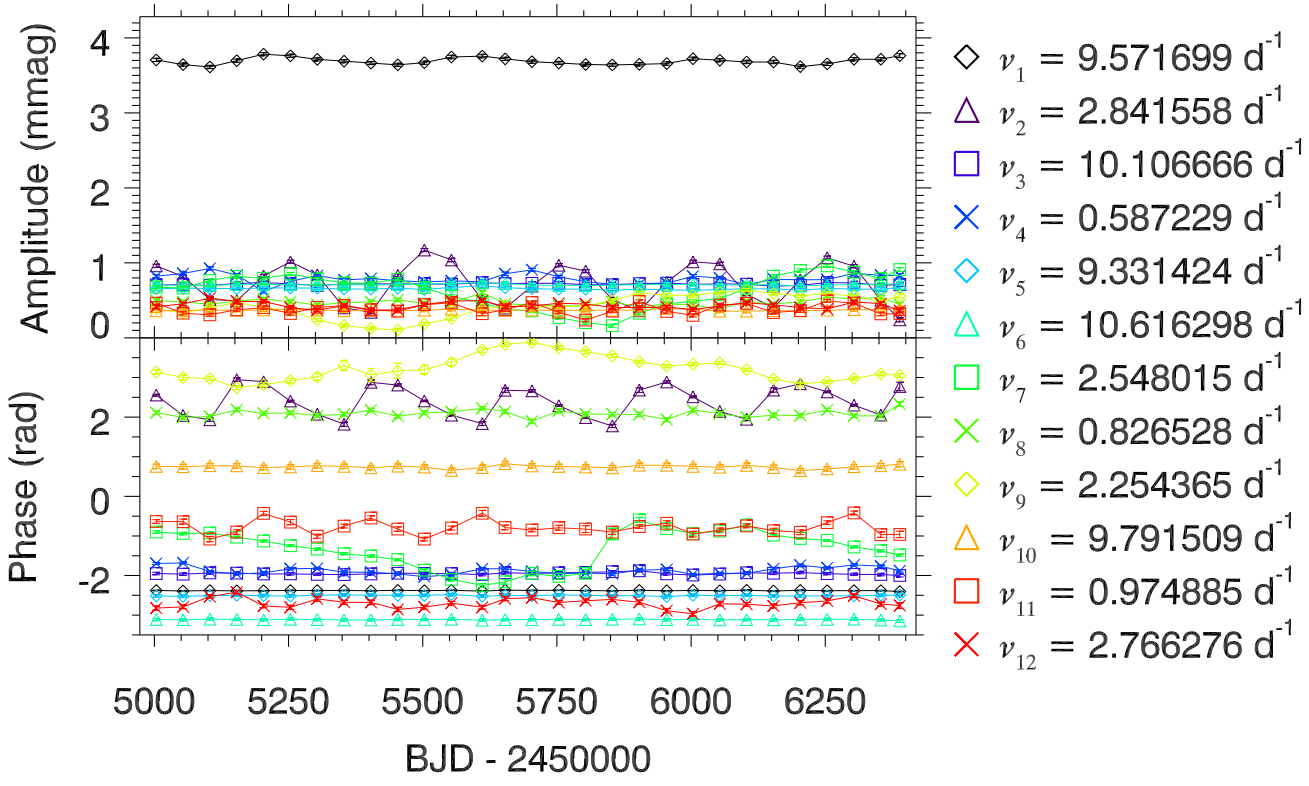




kic003849354
Teff= 6539
log(g)= 4.244
Radius= 1.362 $R_{\odot}$

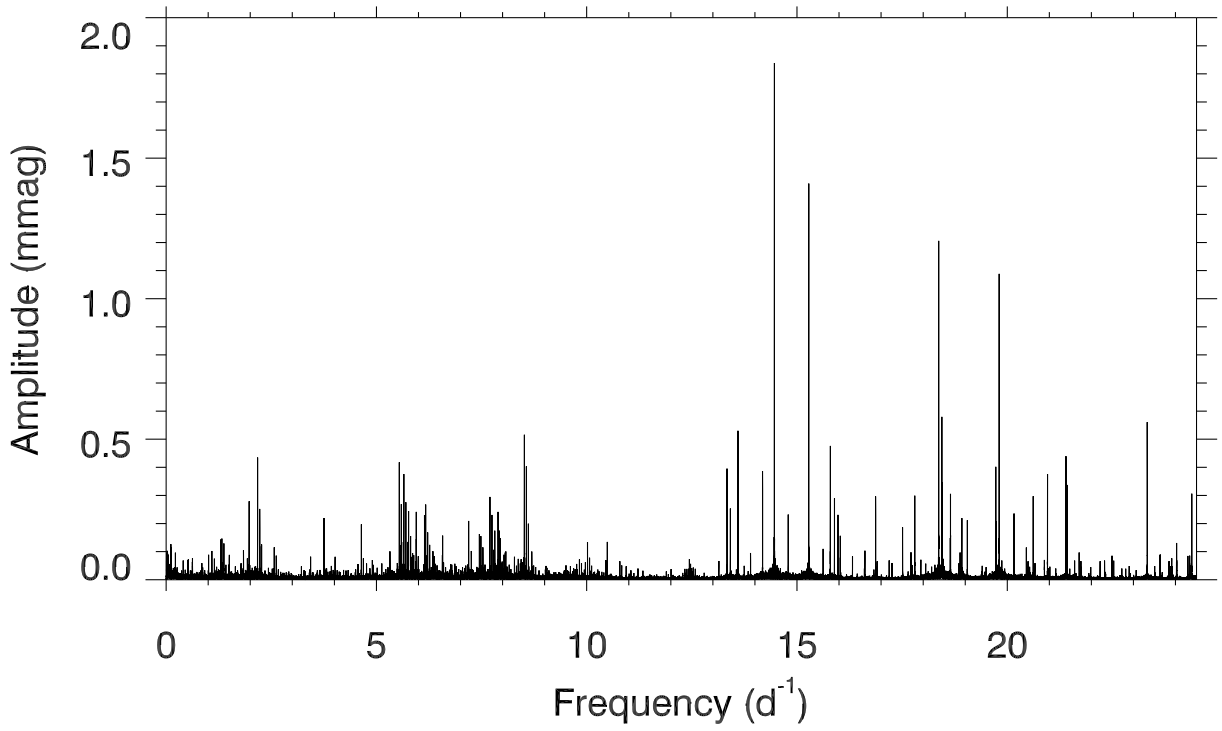
$[Fe/H]$= -0.190
Contam= 0.000
Kep Mag= 12.654

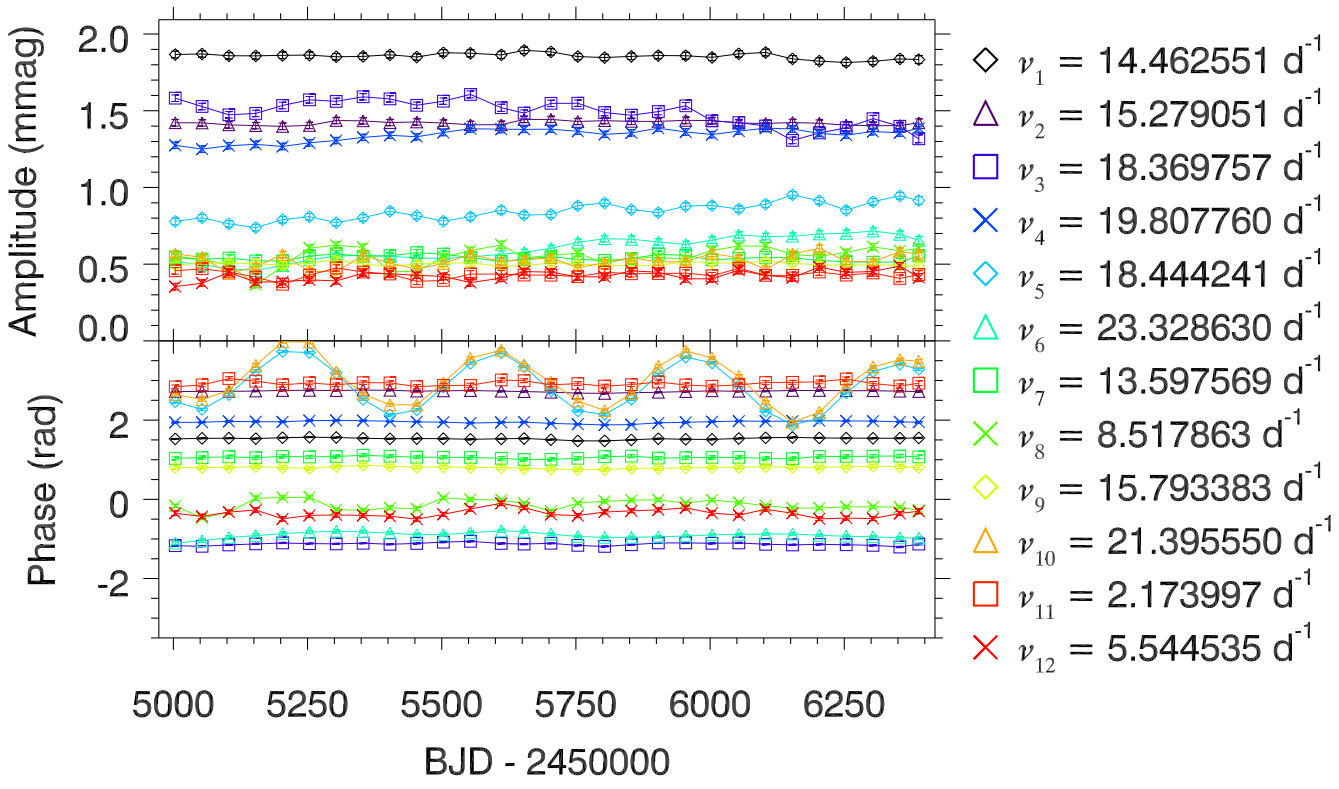




kic003850810
Teff= 7302
log(g)= 3.561
Radius= 3.448 $R_\odot$

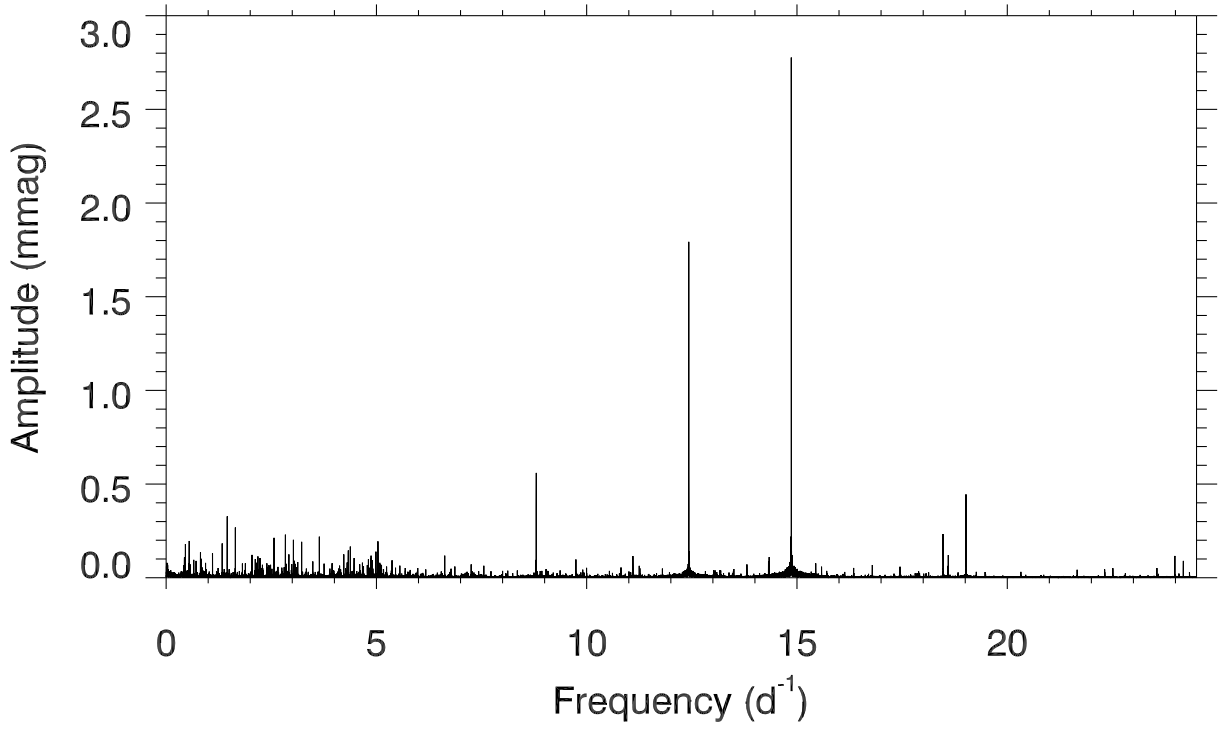
$[Fe/H]$= -0.079
Contam= 0.012
Kep Mag= 10.036

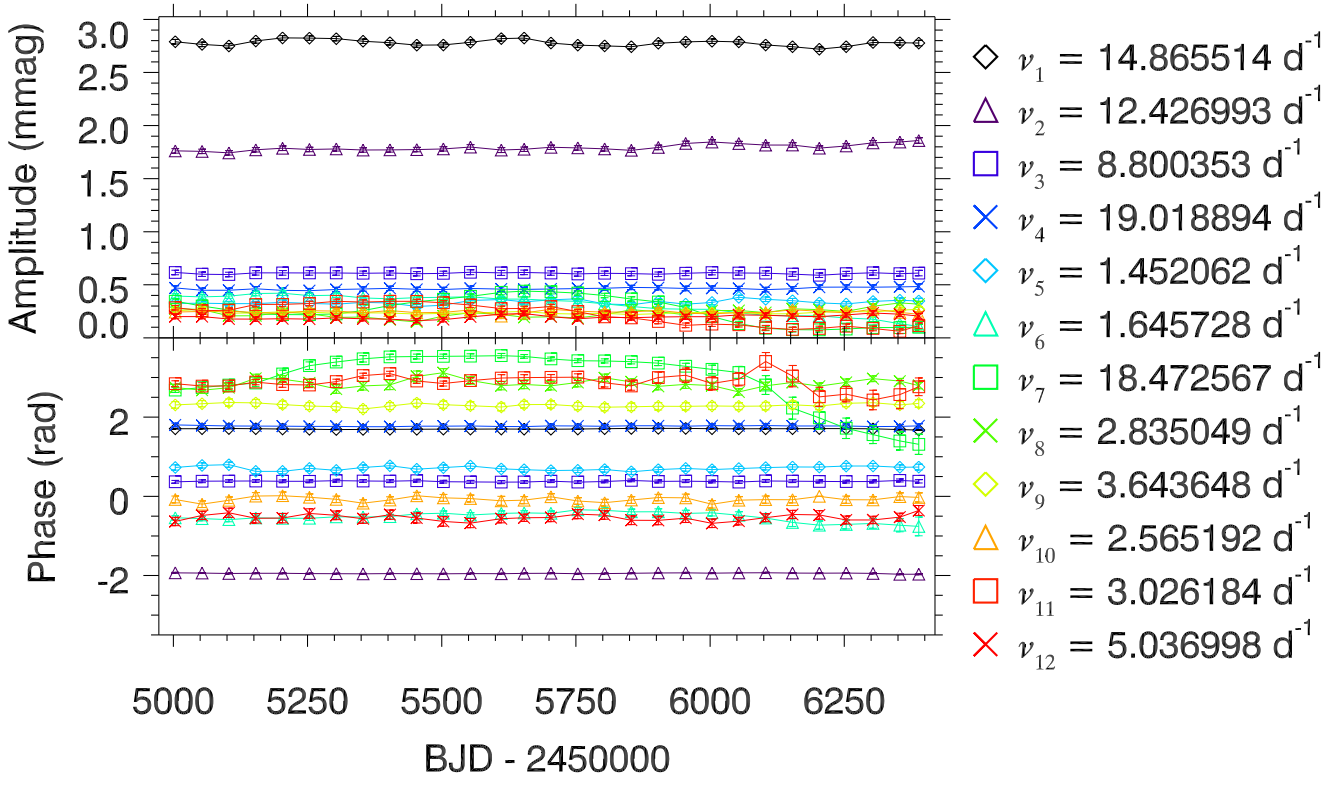




kic003853654
Teff= 7823
log(g)= 4.093
Radius= 1.784 $R_\odot$

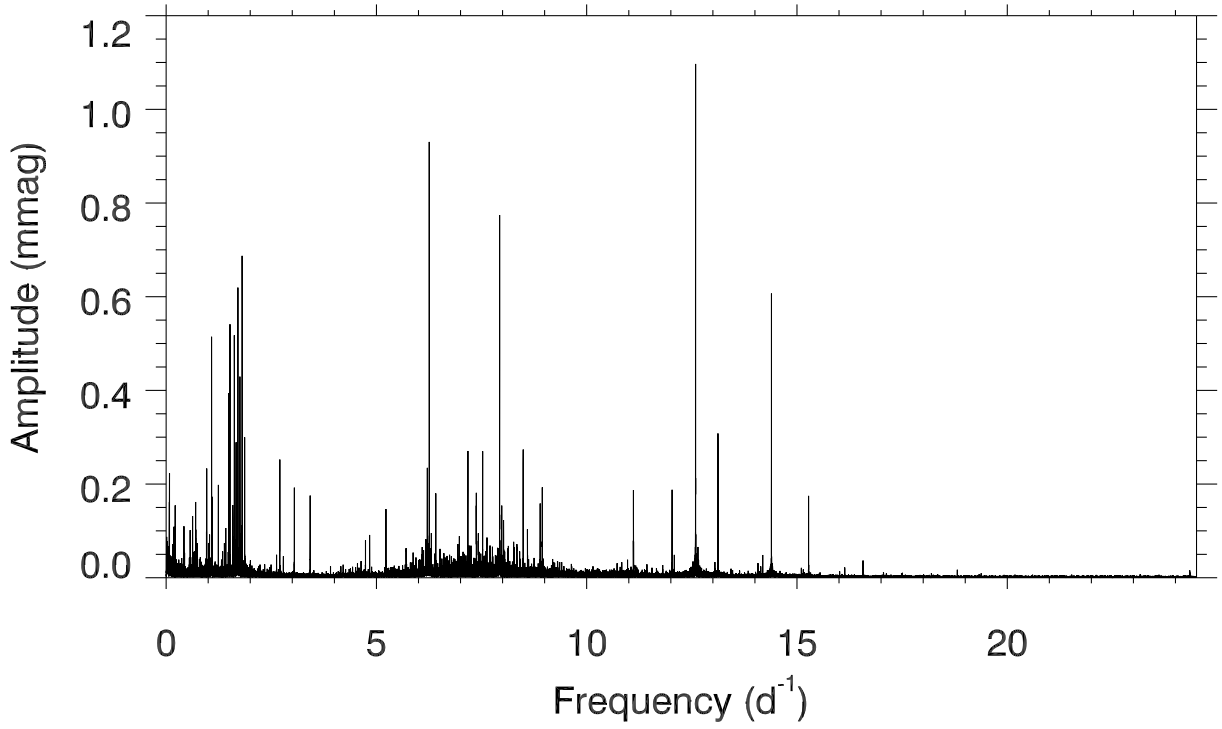
$[Fe/H]$= 0.048
Contam= 0.011
Kep Mag= 12.720

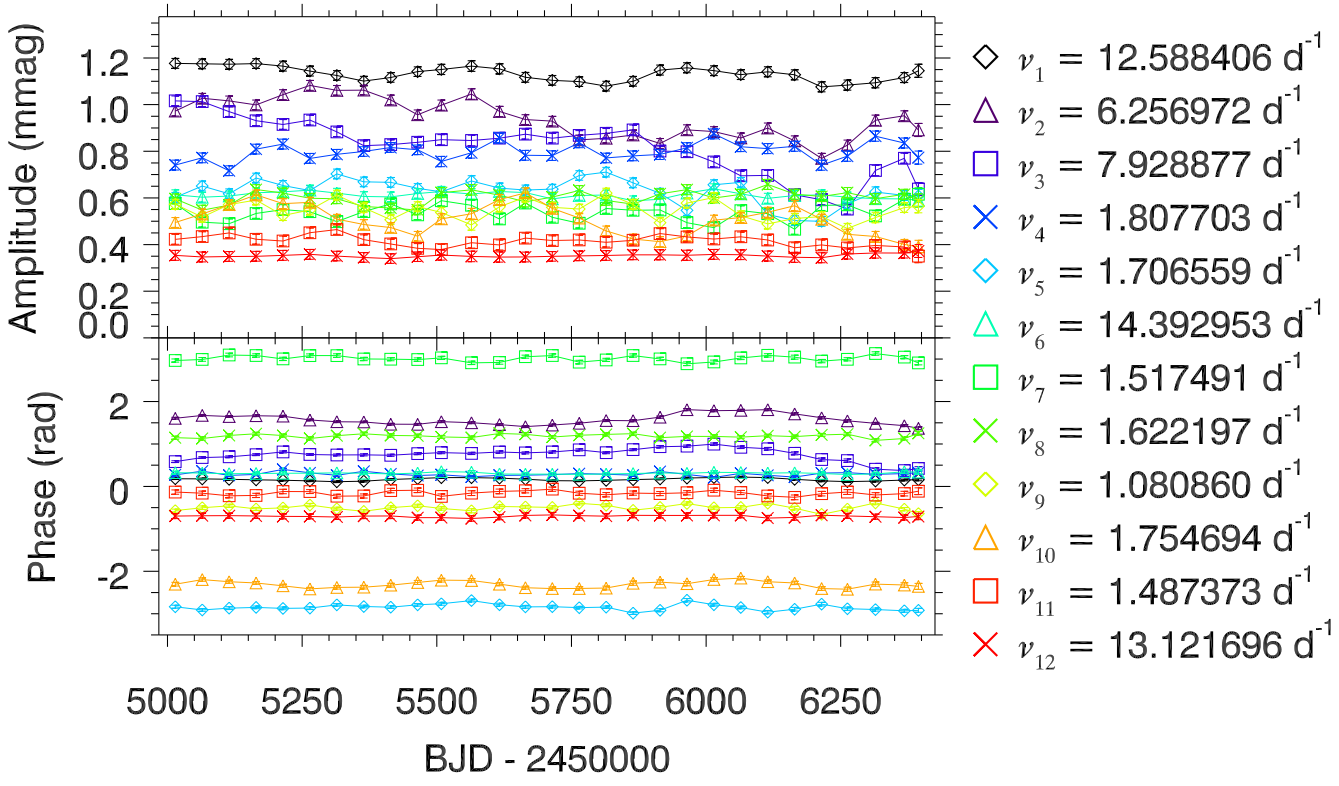




kic003855001
Teff= 6905
log(g)= 4.264
Radius= 1.350 $R_\odot$

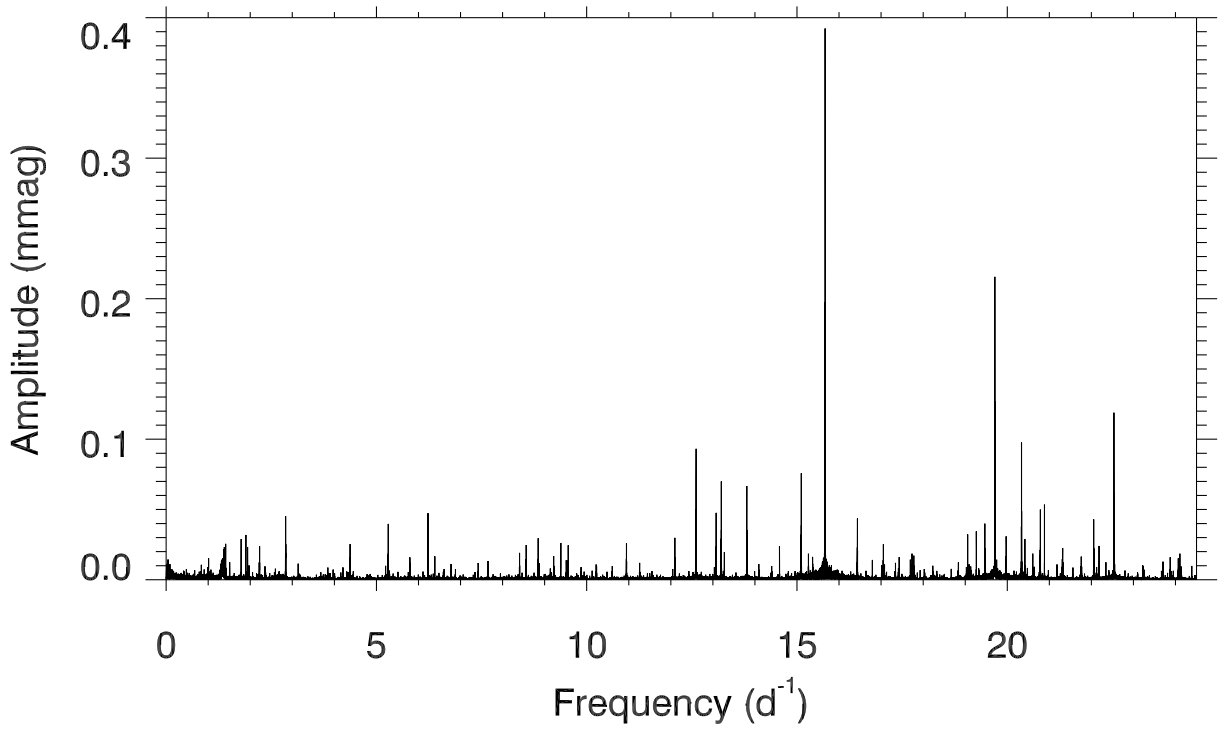
$[Fe/H]$= 0.170
Contam= 0.009
Kep Mag= 11.952

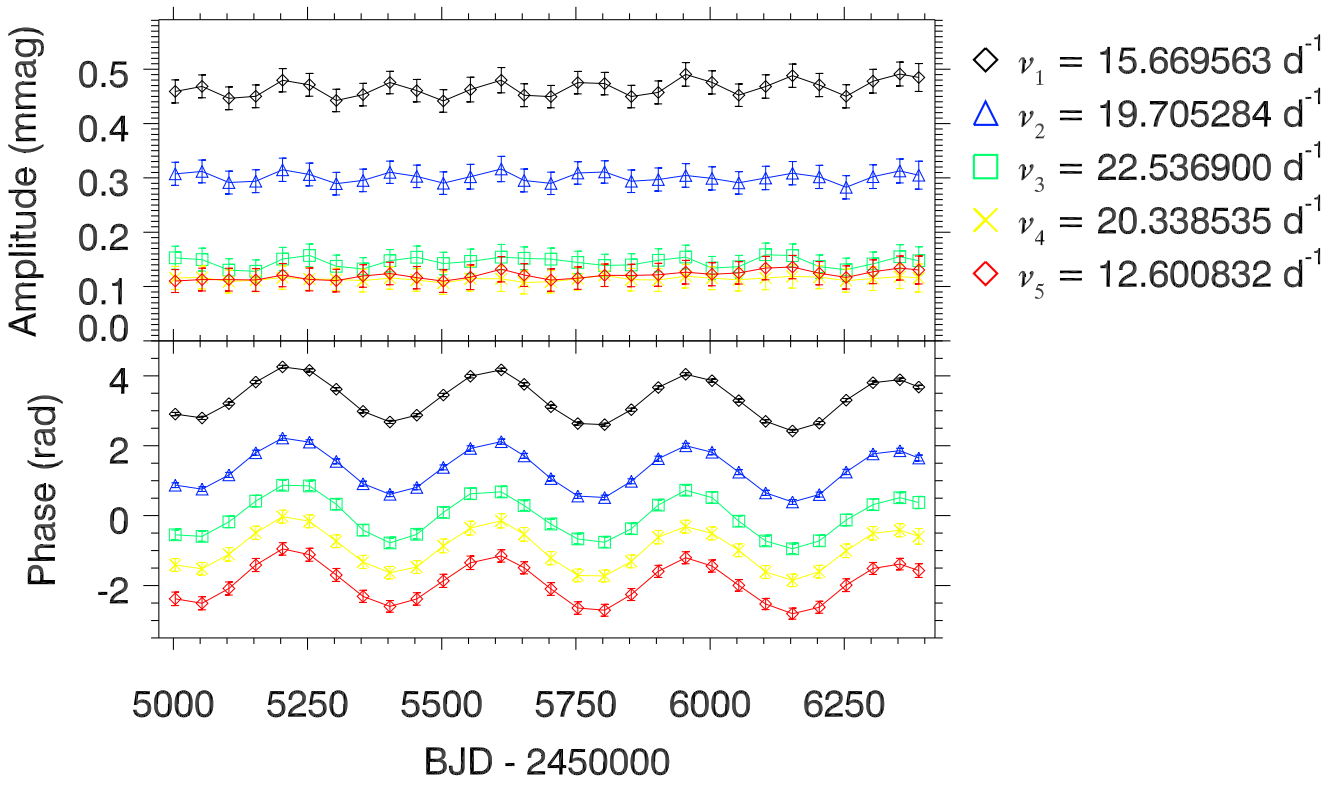




kic003941283
Teff= 7803
log(g)= 3.869
Radius= 2.384 $R_\odot$

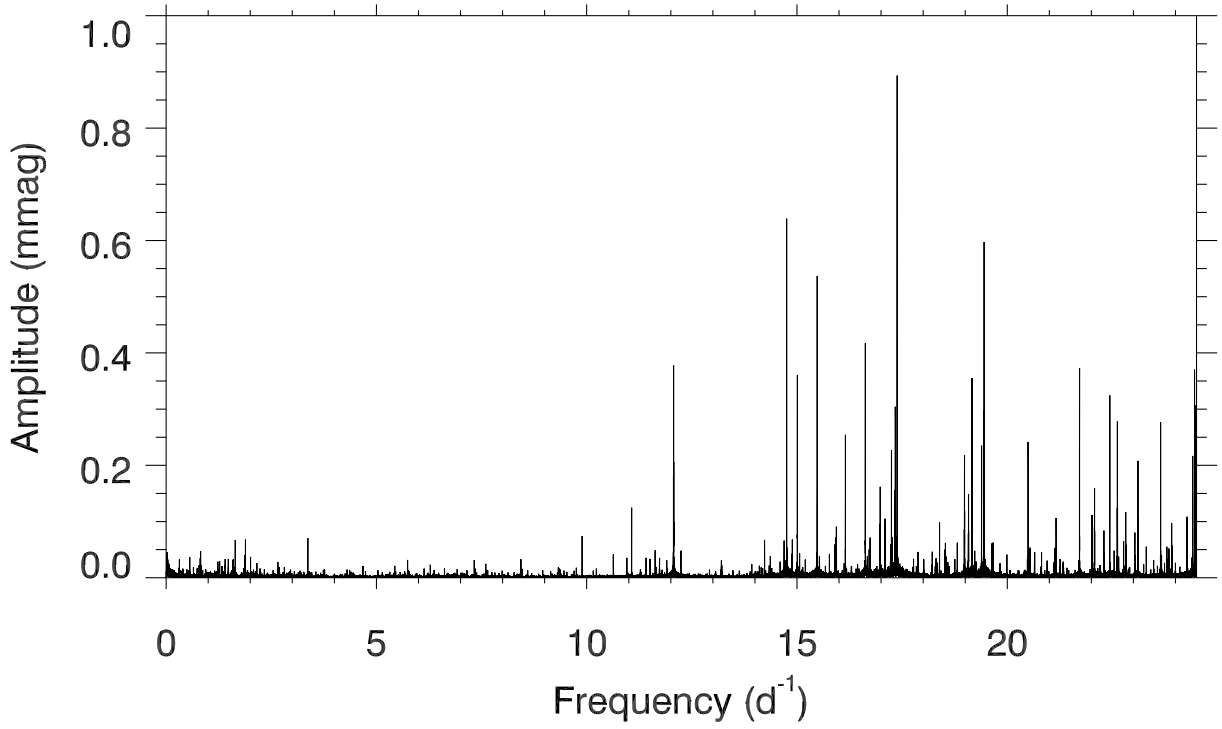
$[Fe/H]$= -0.117
Contam= 3.000e-4
Kep Mag= 10.290

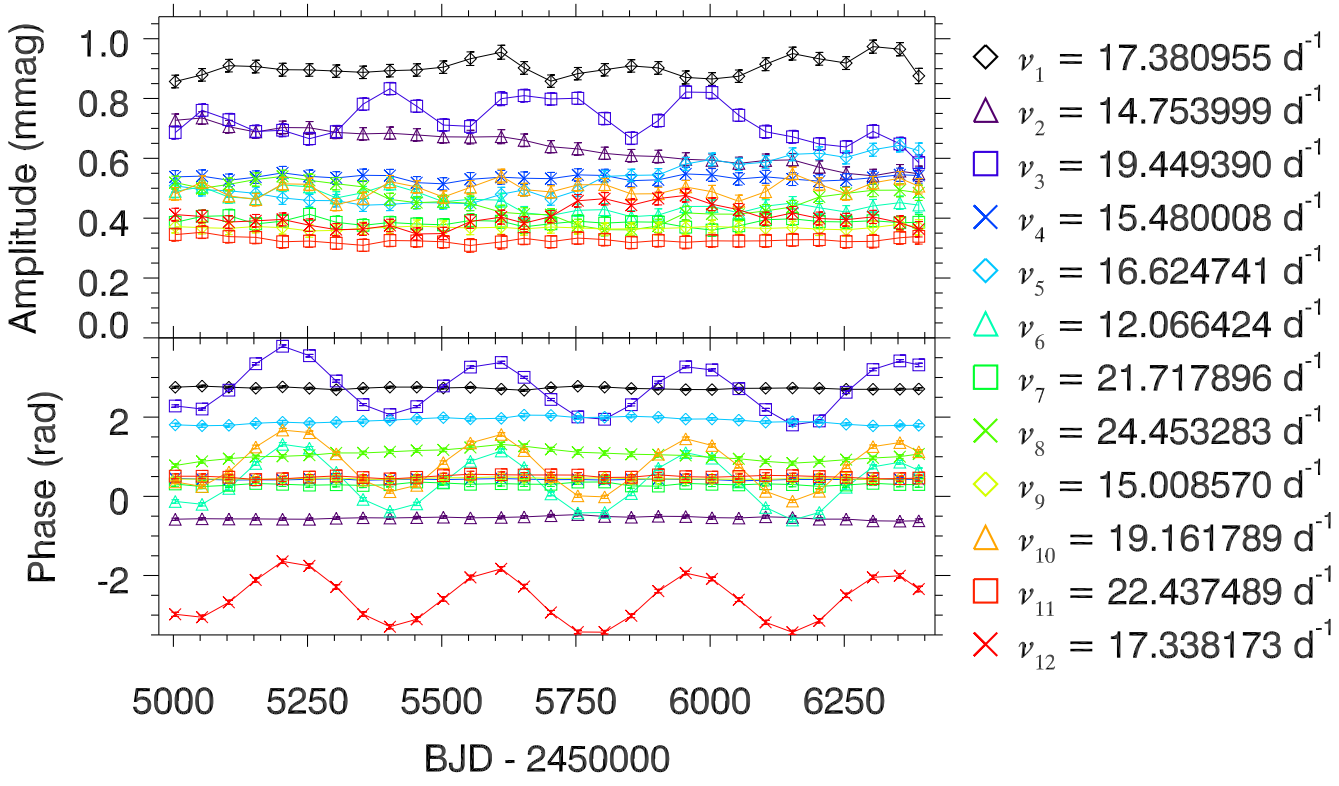




kic003942911
Teff= 7309
log(g)= 3.991
Radius= 1.962 $R_\odot$

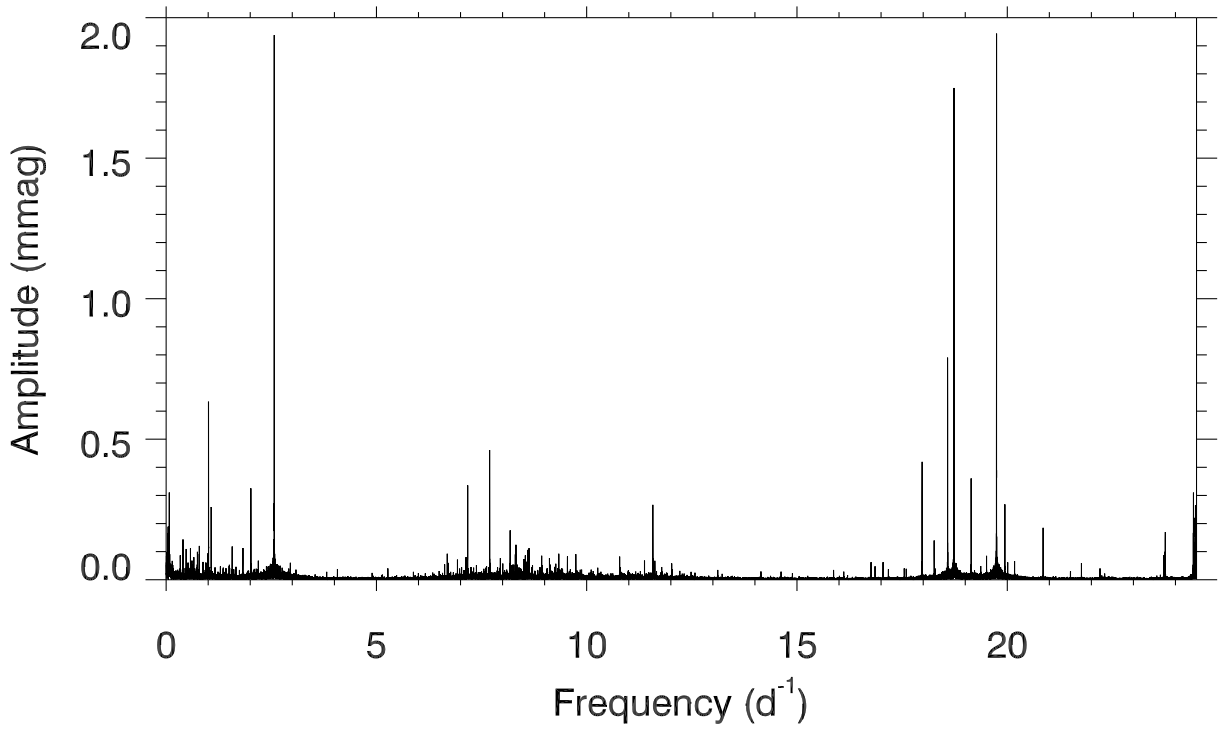
$[Fe/H]$= 0.034
Contam= 9.000e-4
Kep Mag= 10.832

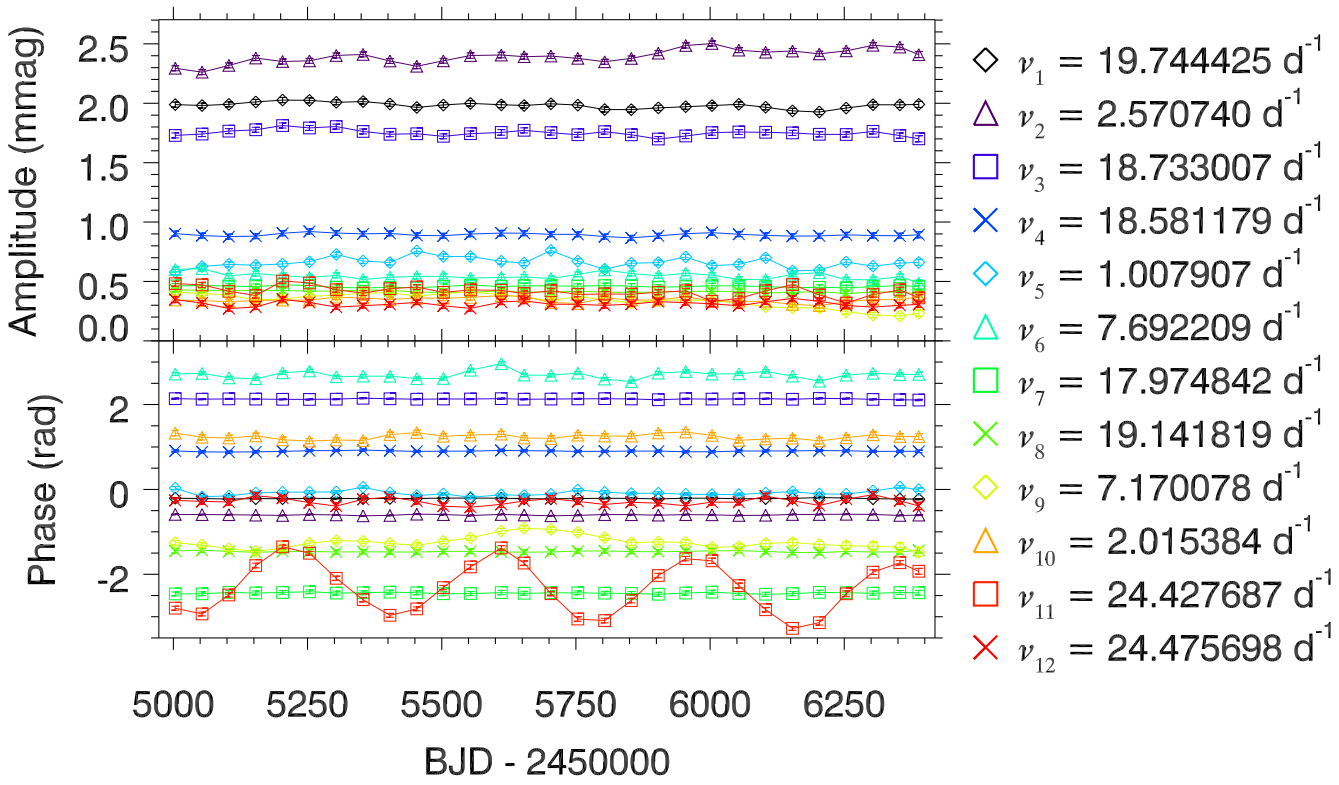




kic003952623
Teff= 6805
log(g)= 4.198
Radius= 1.462 $R_{\odot}$

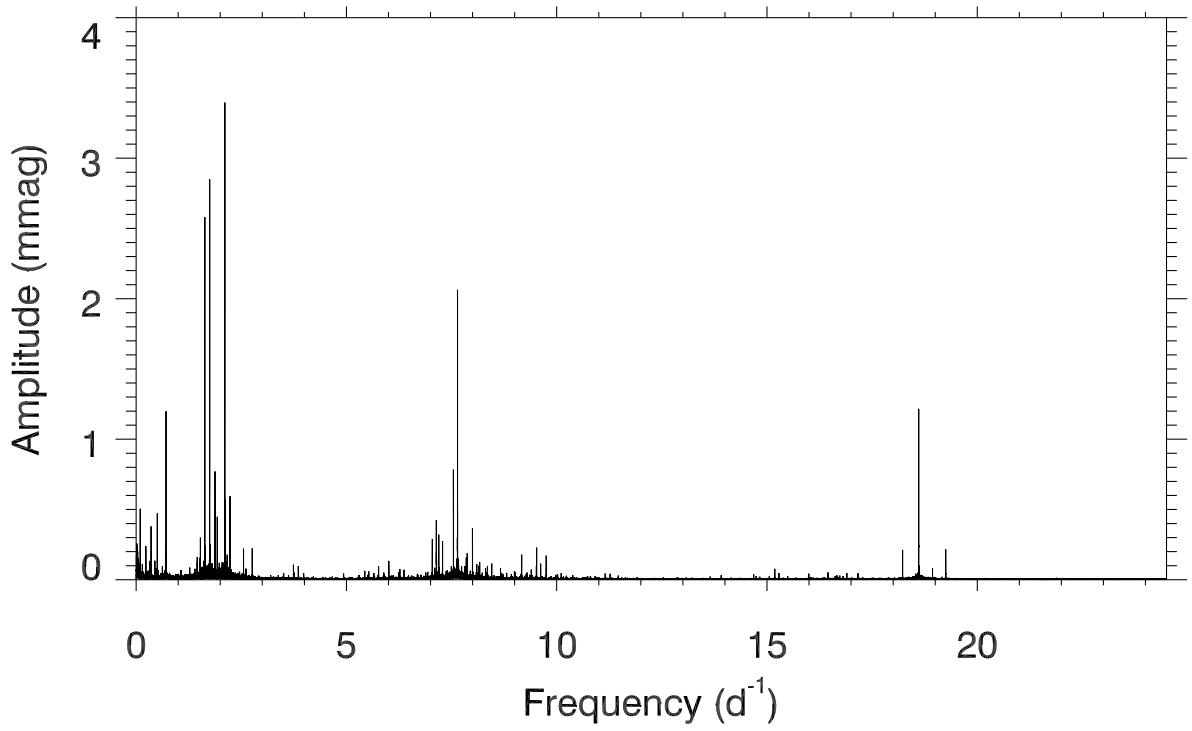
$[Fe/H]$= 0.060
Contam= 0.007
Kep Mag= 12.088

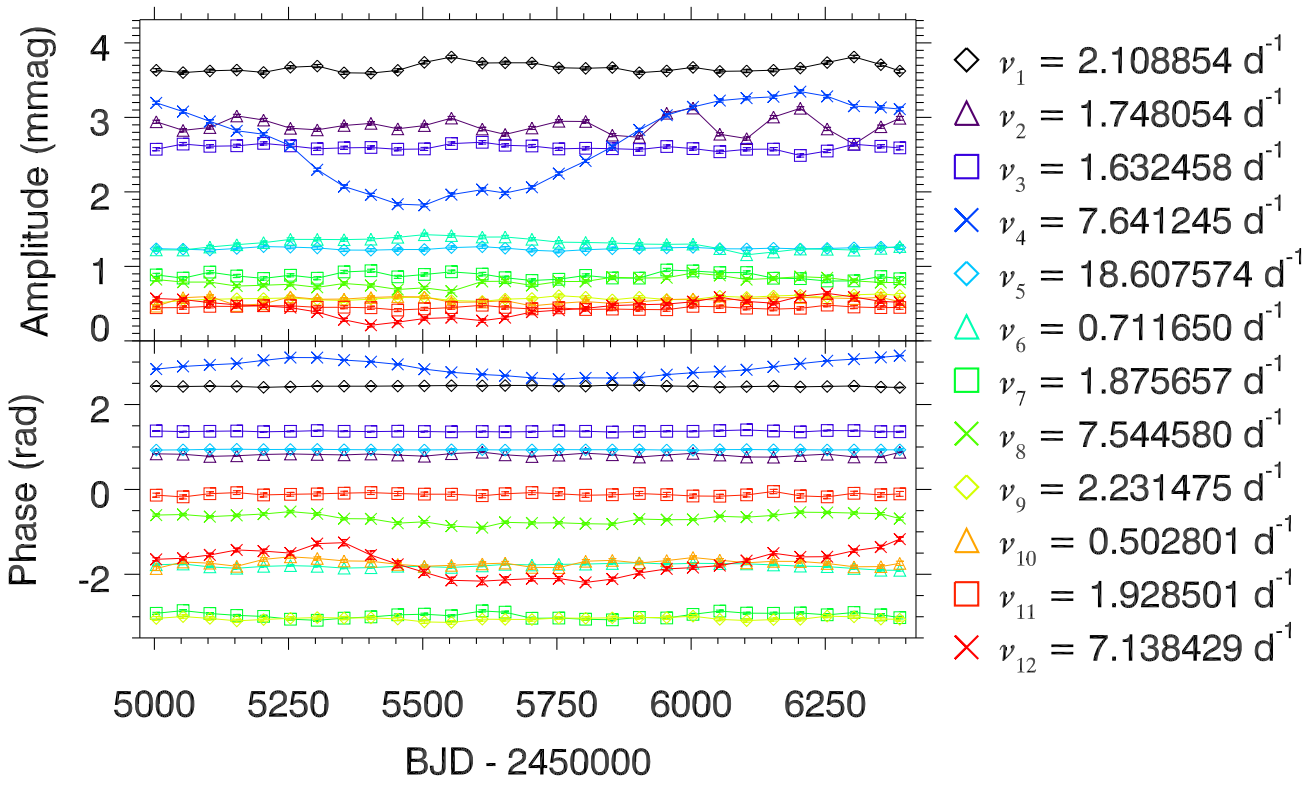




kic004042590
Teff= 7073
log(g)= 4.060
Radius= 1.765 $R_{\odot}$

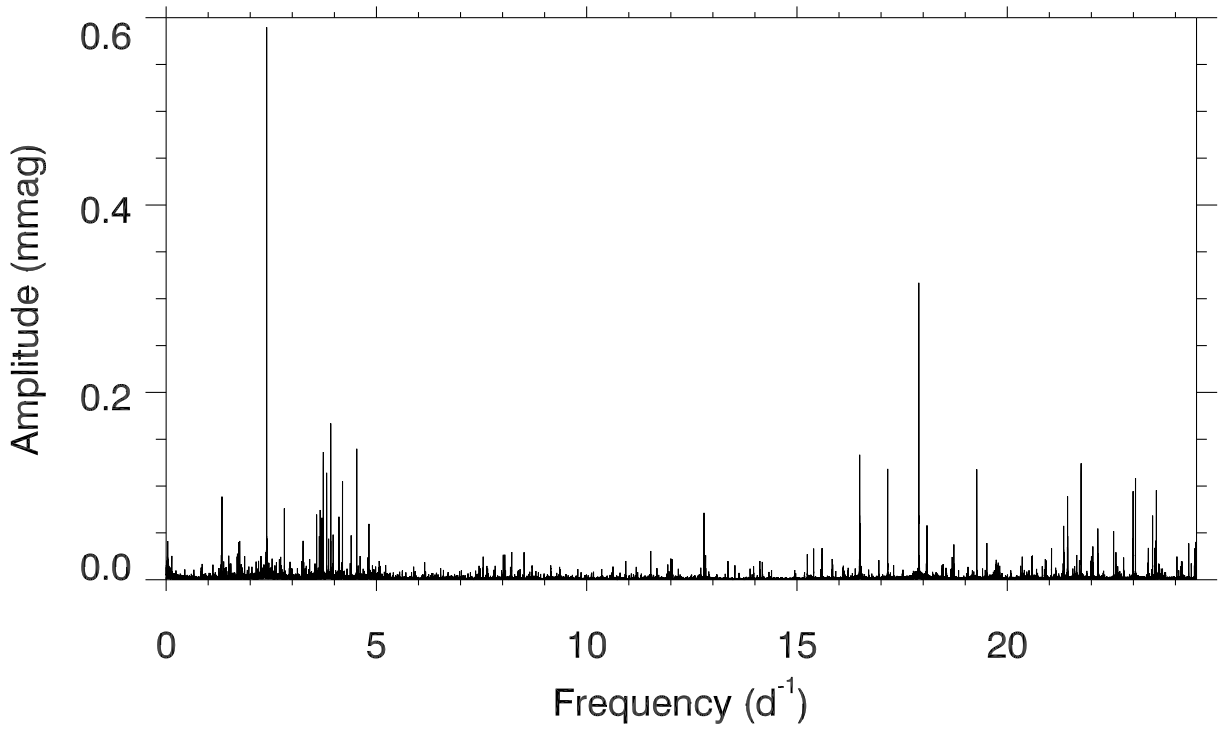
$[Fe/H]$= -0.227
Contam= 0.001
Kep Mag= 11.038

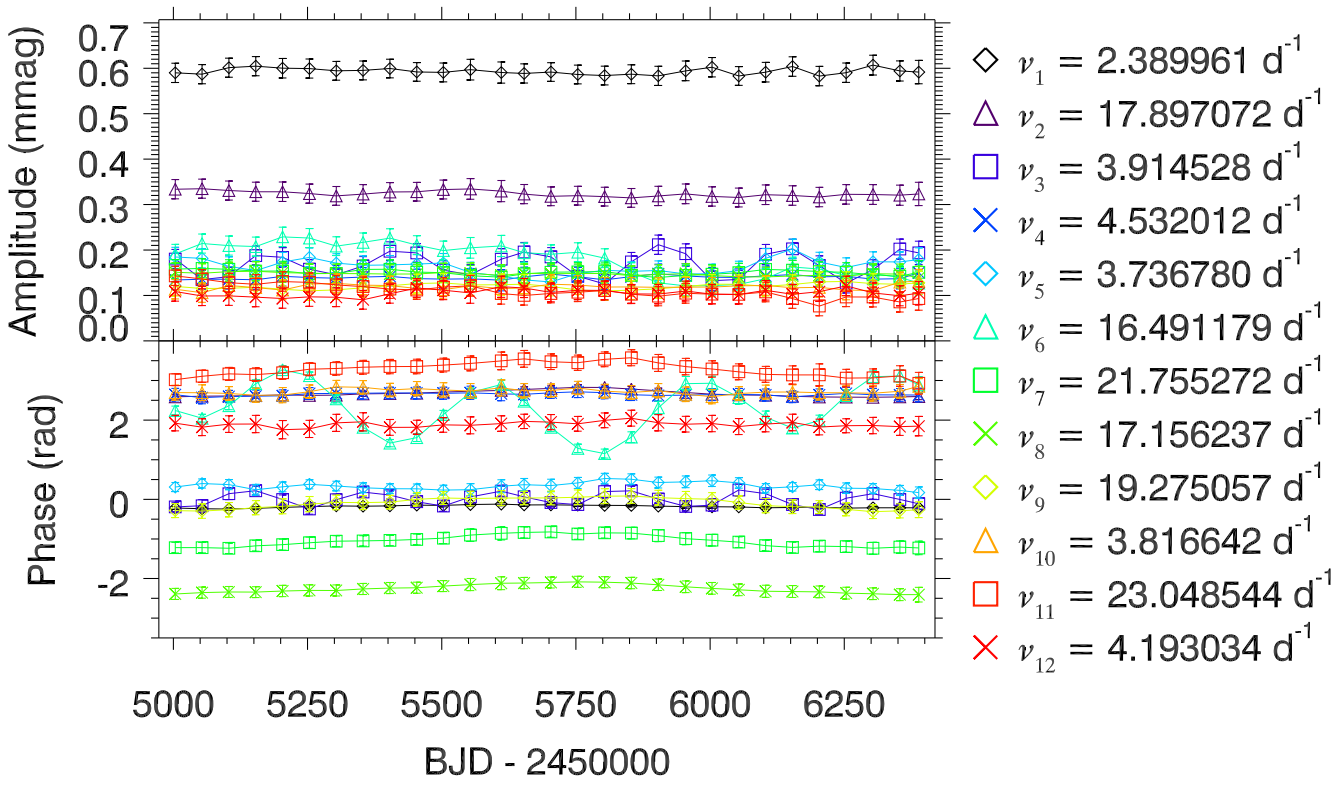




kic004044353
Teff= 8301
log(g)= 3.559
Radius= 3.751 $R_\odot$

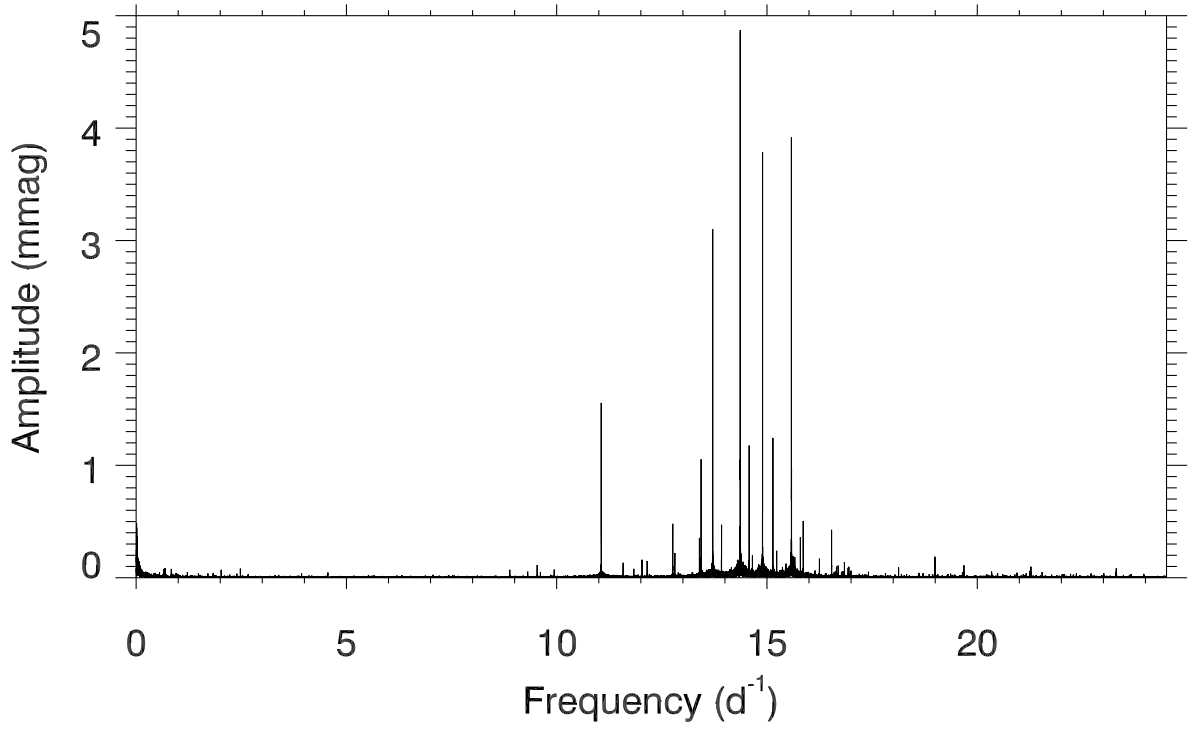
$[Fe/H]$= -0.546
Contam= 0.002
Kep Mag= 9.849

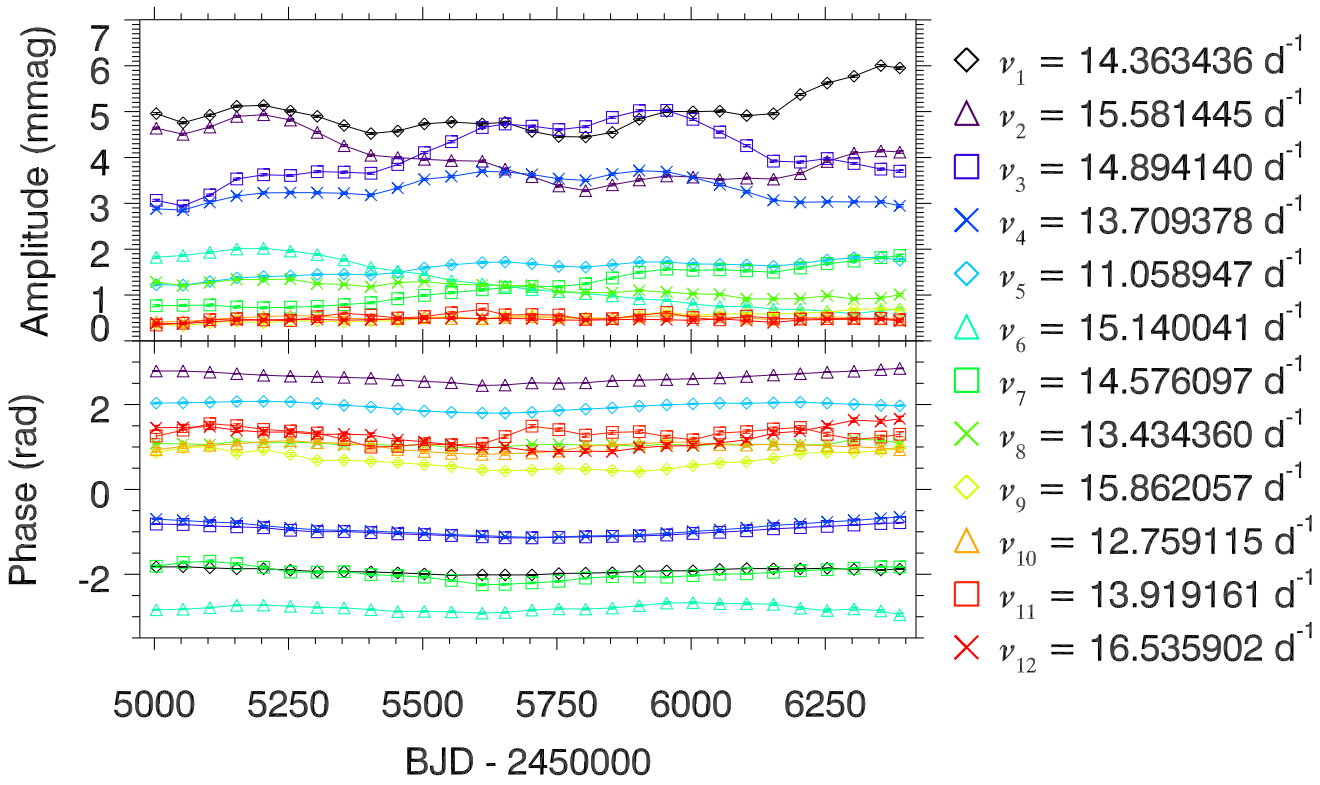




kic004048494
Teff= 7621
log(g)= 3.951
Radius= 2.115 $R_\odot$

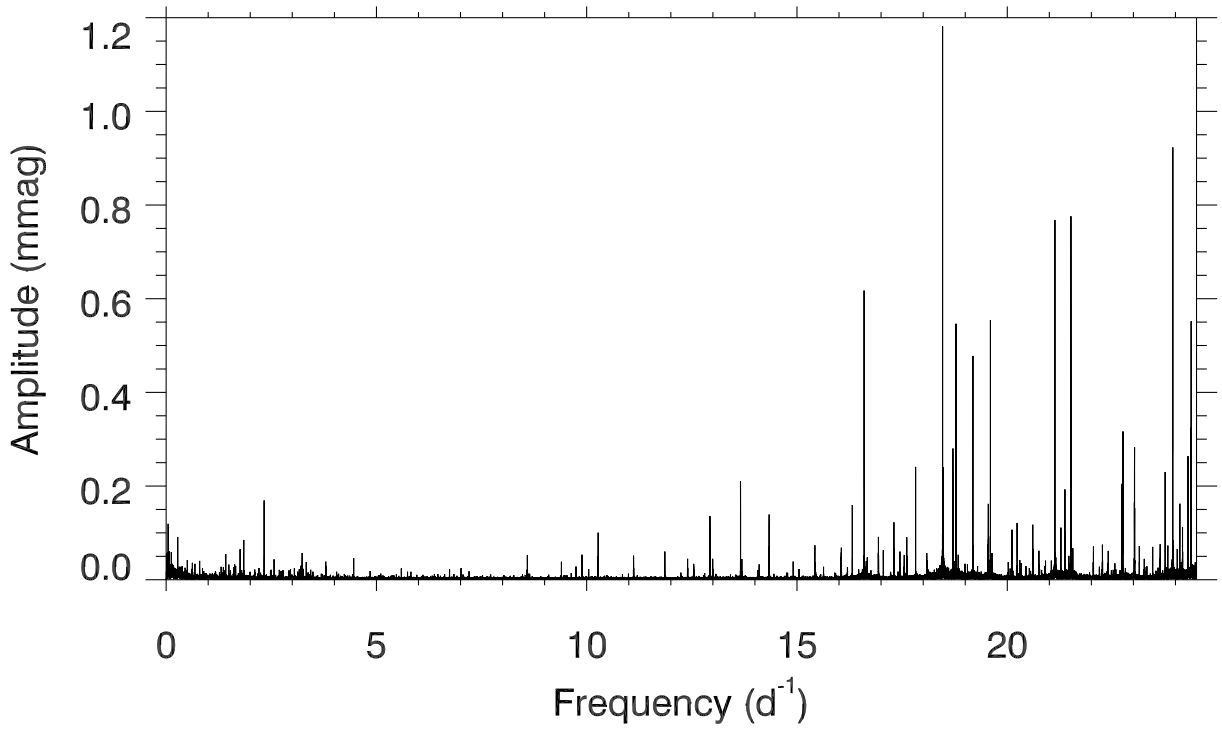
$[Fe/H]$= -0.077
Contam= 0.041
Kep Mag= 9.469

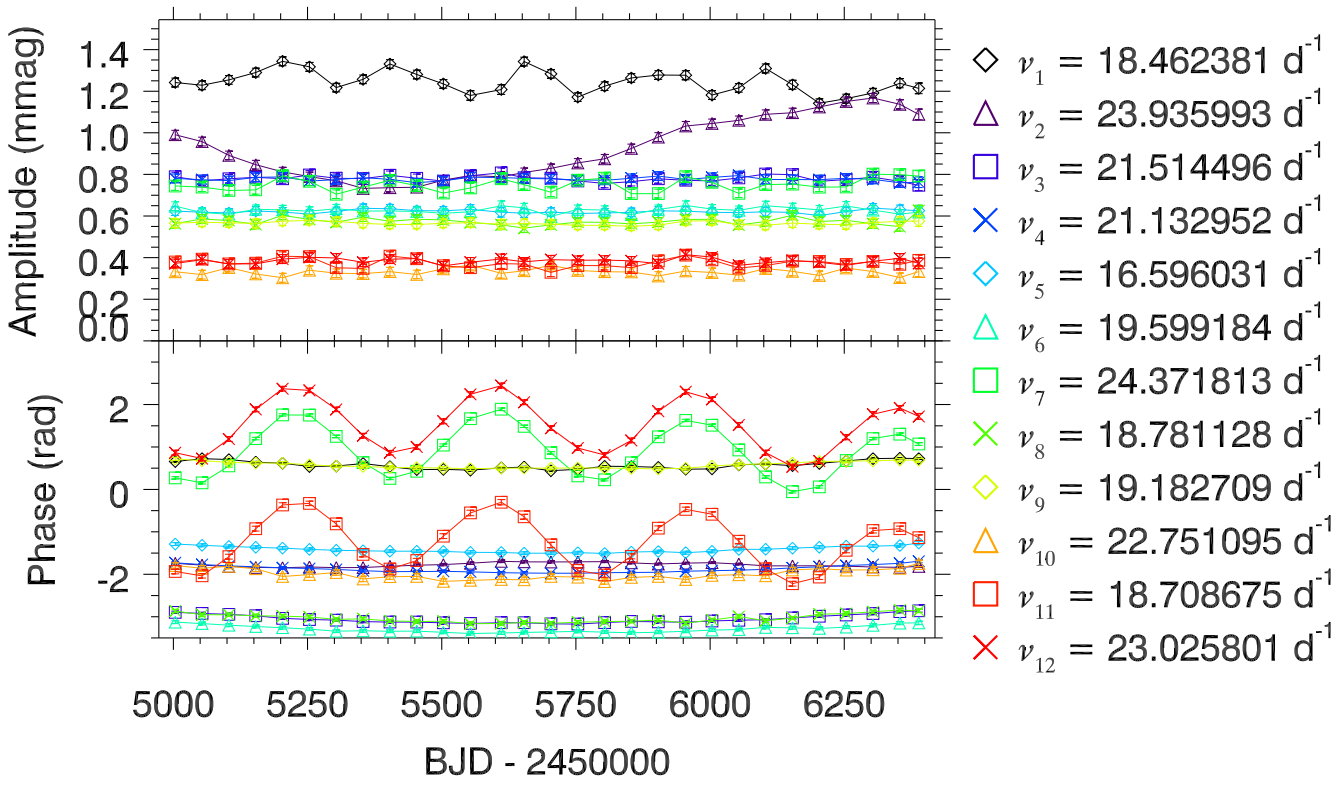




kic004054968
Teff= 7019
log(g)= 4.308
Radius= 1.286 $R_\odot$

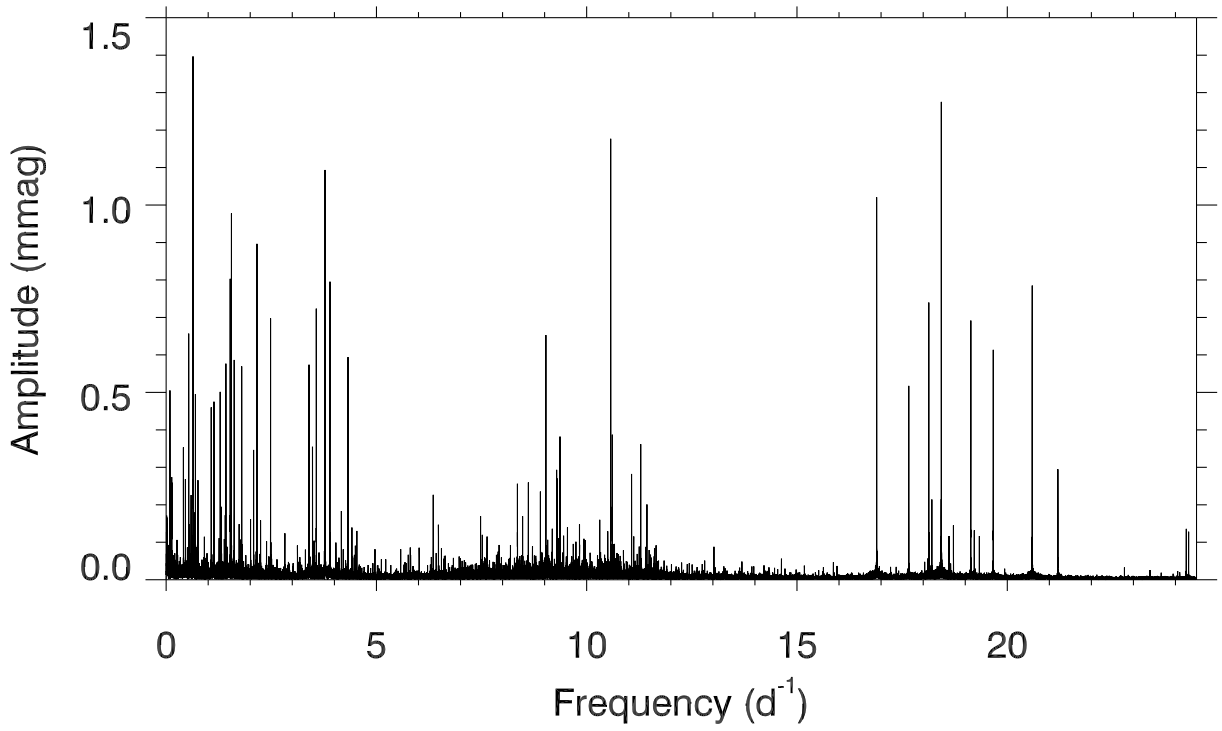
$[Fe/H]$= 0.431
Contam= 0.006
Kep Mag= 13.597

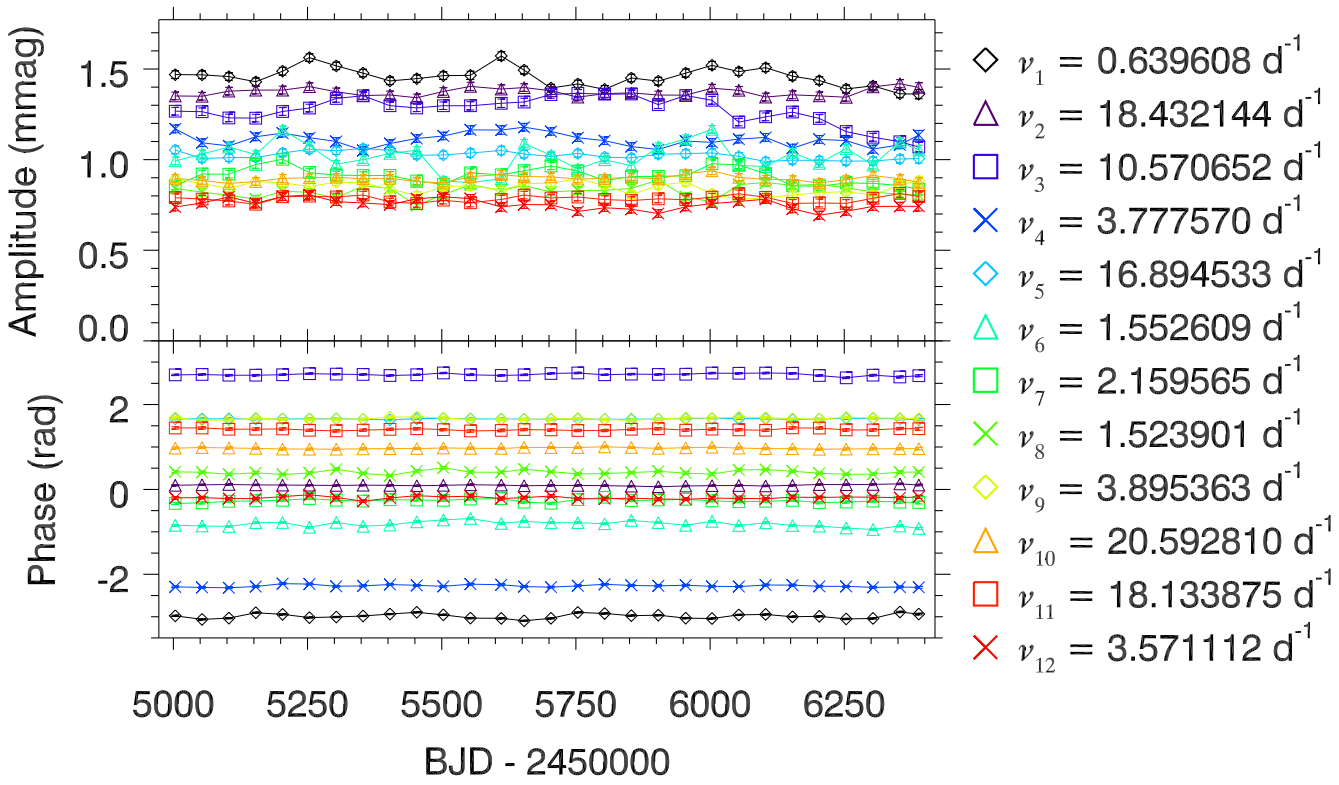




kic004137903
Teff= 7057
log(g)= 4.057
Radius= 1.770 $R_\odot$

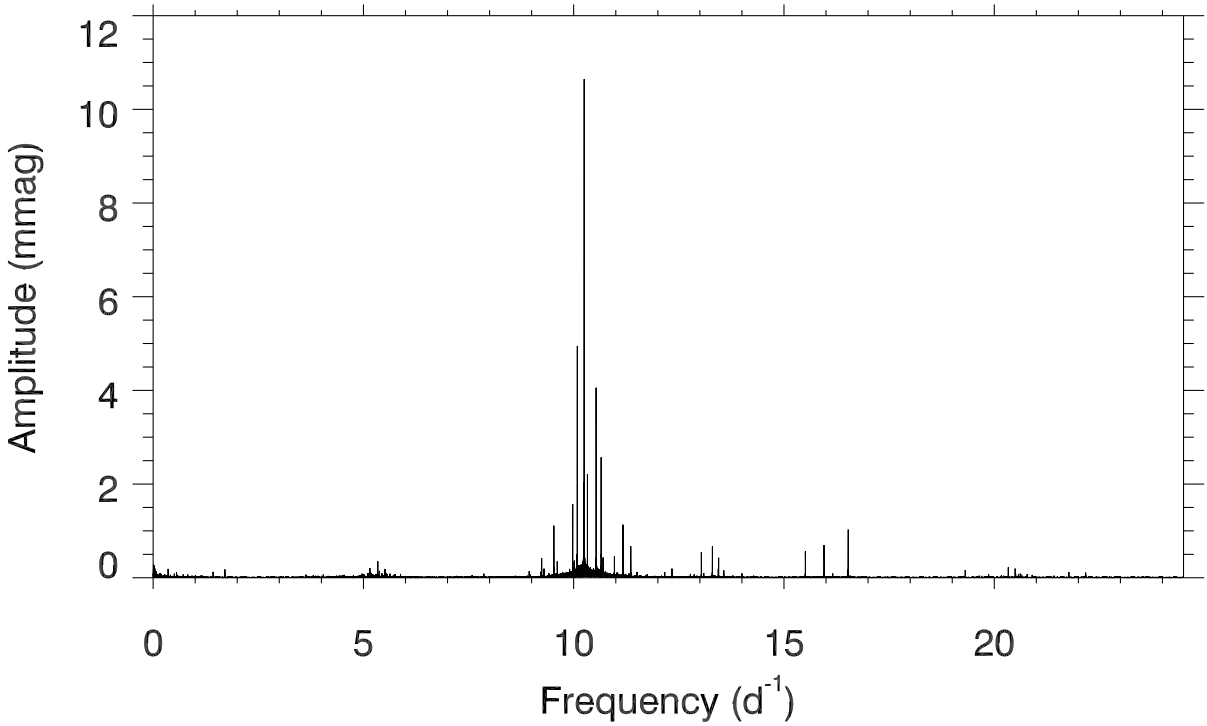
$[Fe/H]$= -0.008
Contam= 0.013
Kep Mag= 13.593

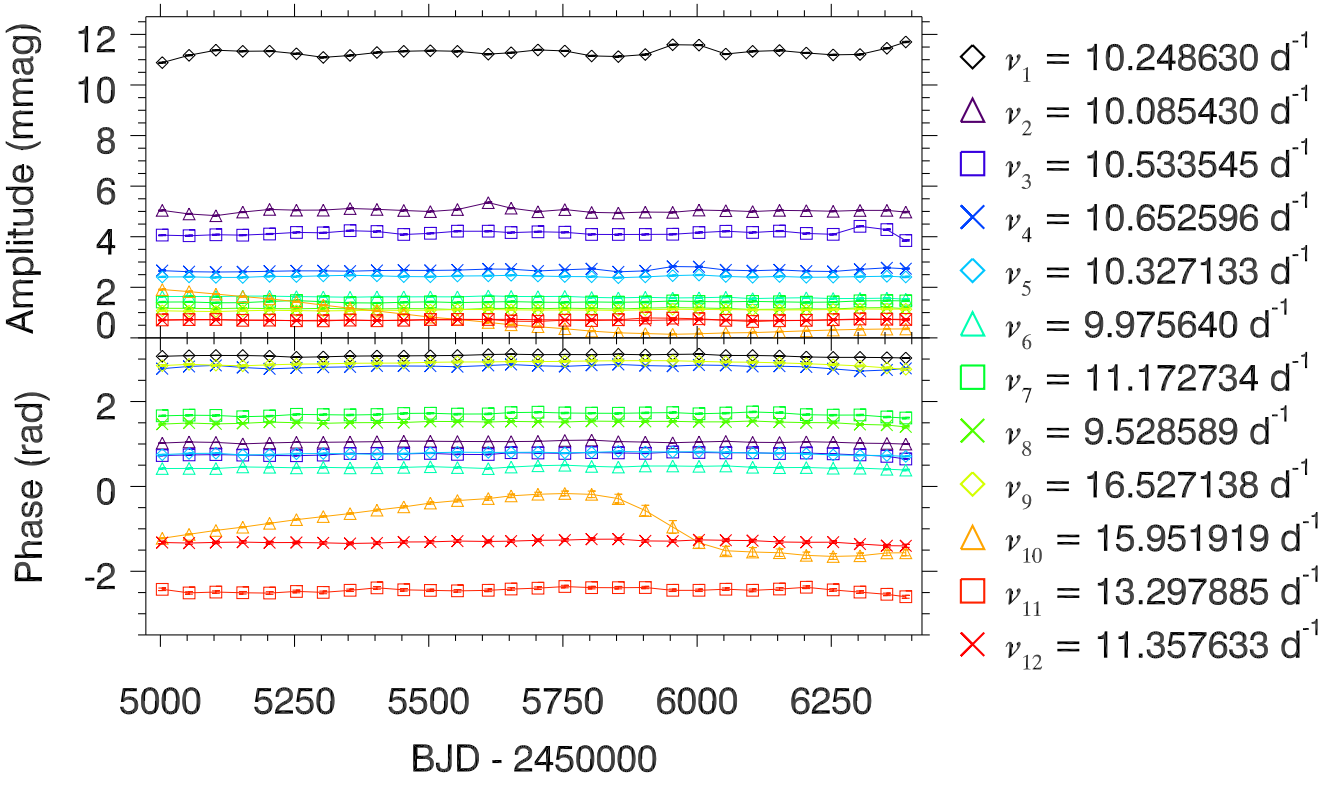




kic004138848
Teff= 6655
log(g)= 4.145
Radius= 1.555 $R_\odot$

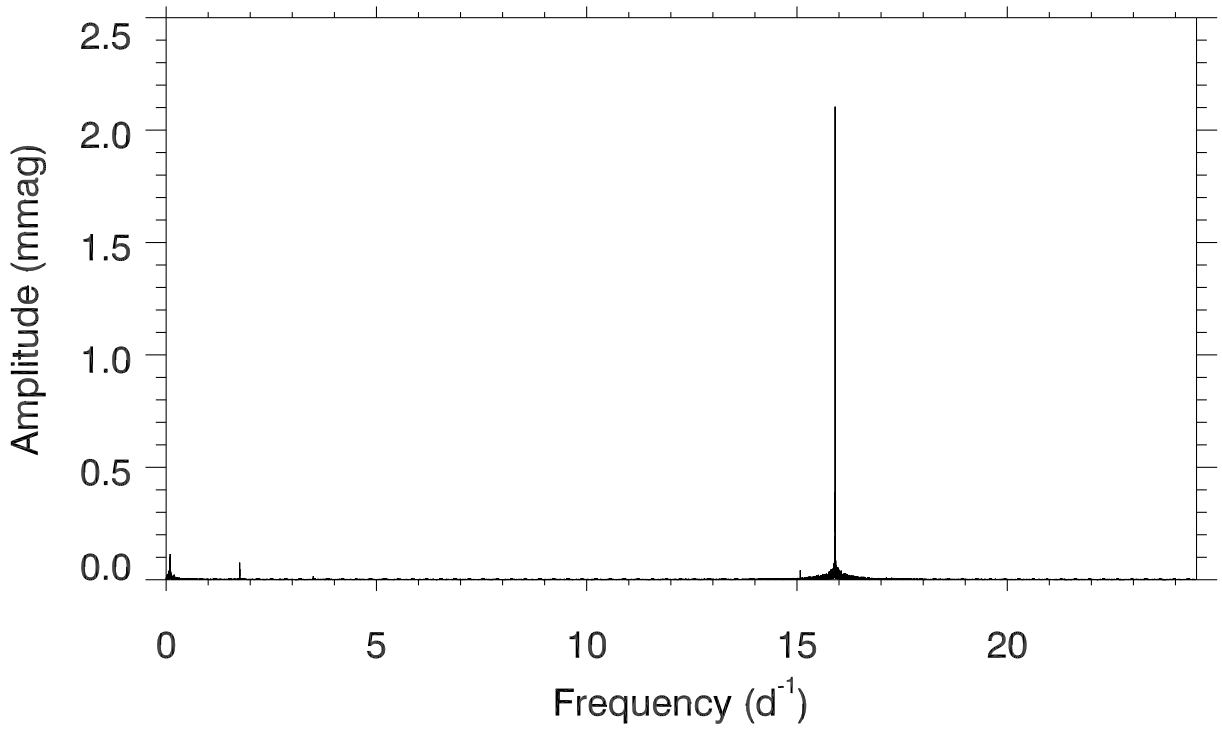
$[Fe/H]$= 0.040
Contam= 0.000
Kep Mag= 12.510

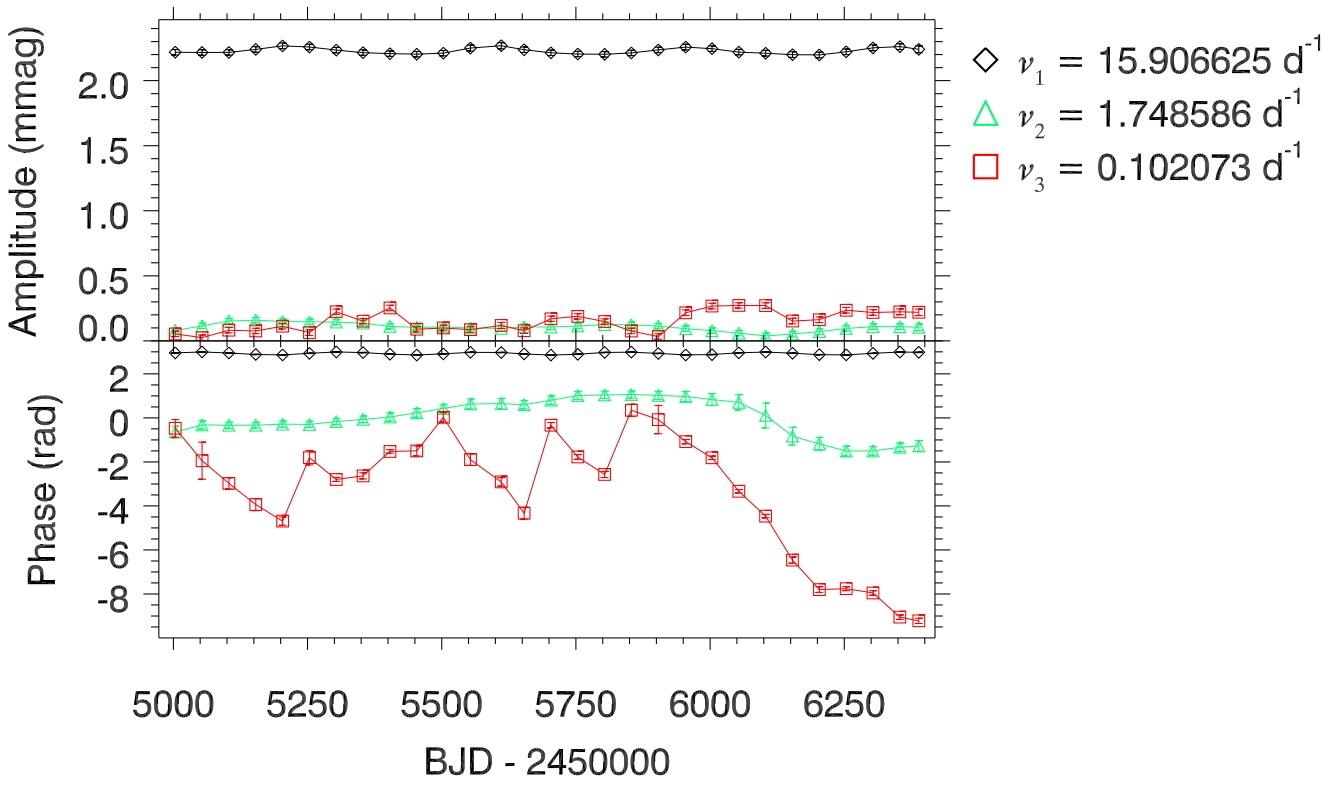




kic004141155
Teff= 6489
log(g)= 4.219
Radius= 1.402 $R_\odot$

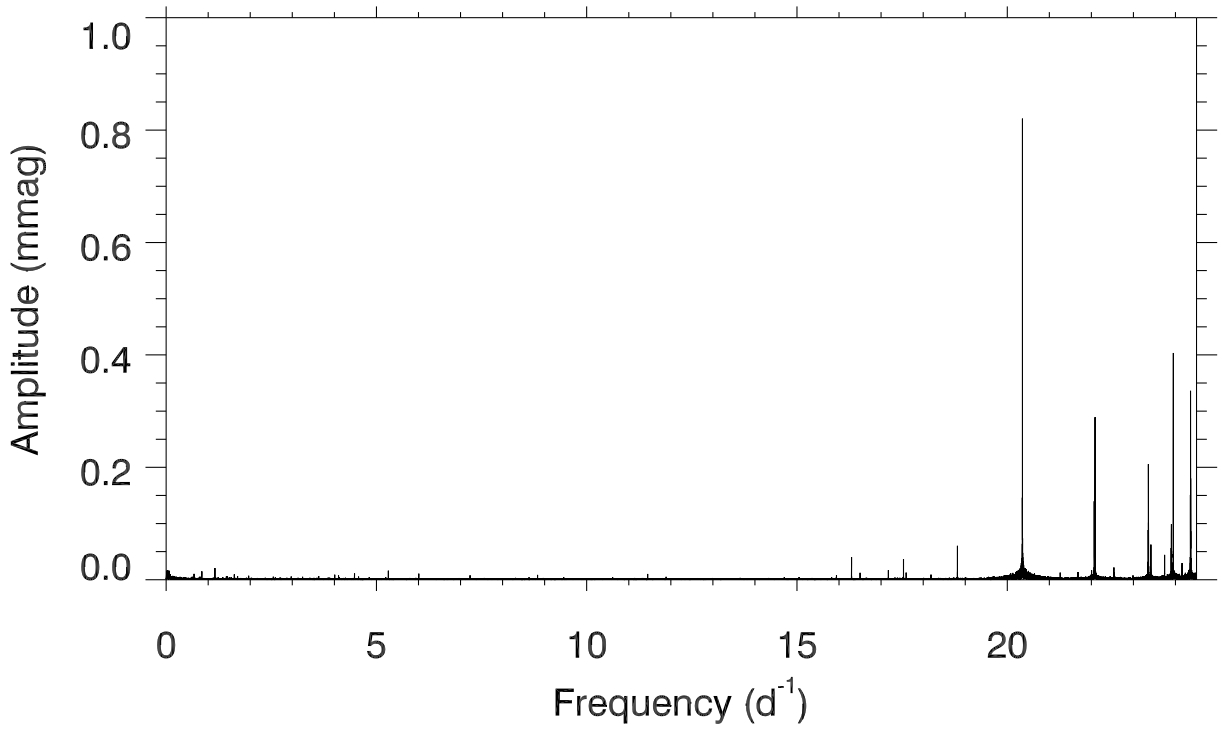
$[Fe/H]$= -0.302
Contam= 0.000
Kep Mag= 12.121

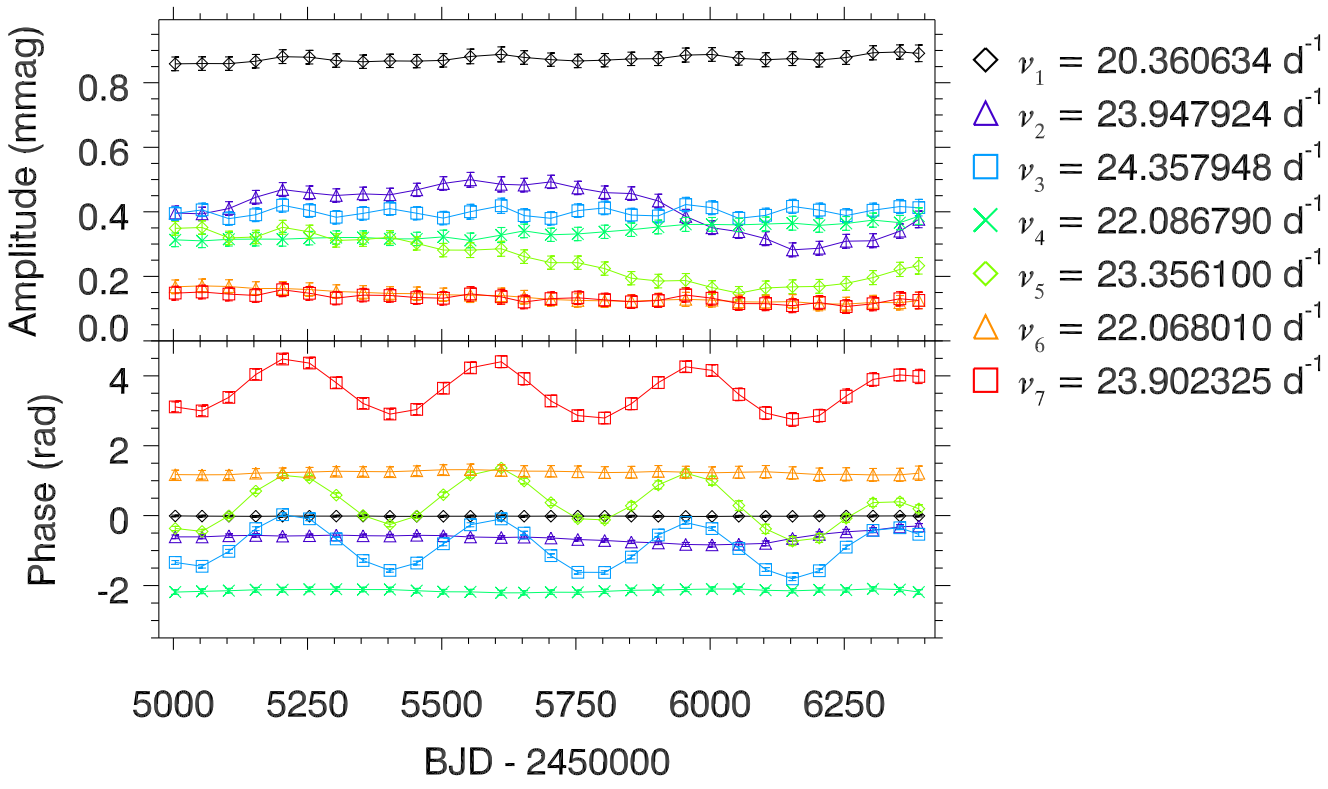




kic004141670
Teff= 6950
log(g)= 4.157
Radius= 1.551 $R_\odot$

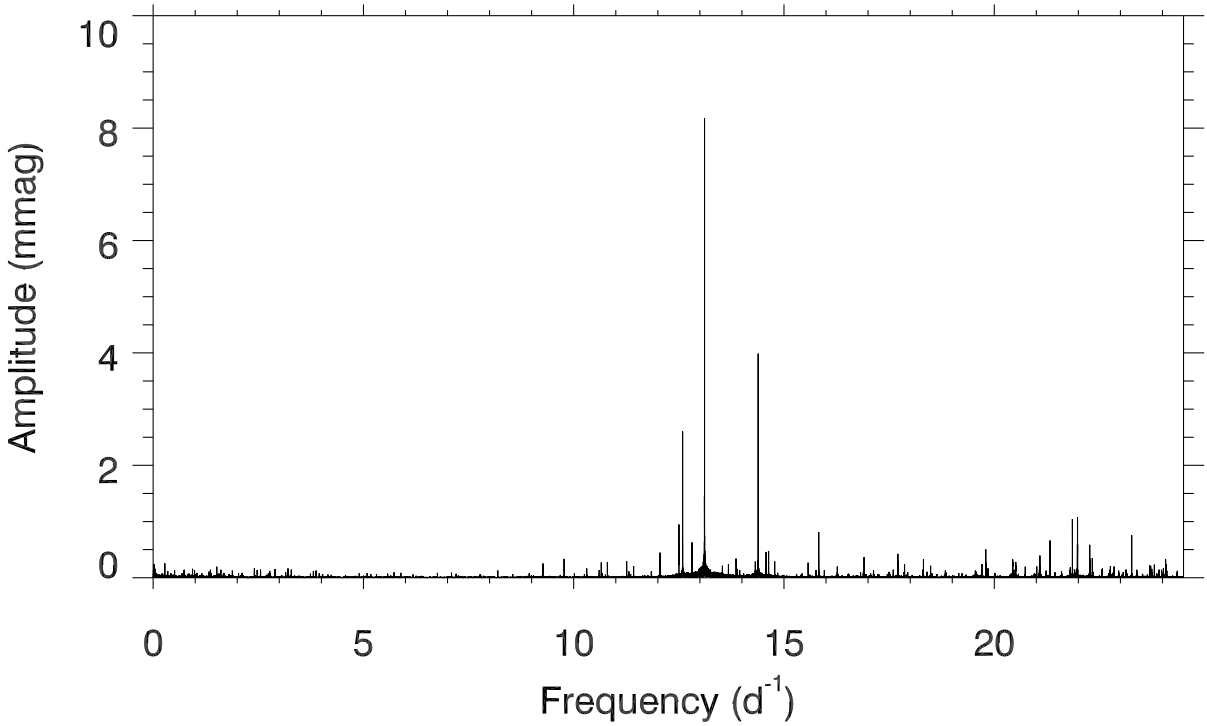
$[Fe/H]$= -0.260
Contam= 0.013
Kep Mag= 12.476

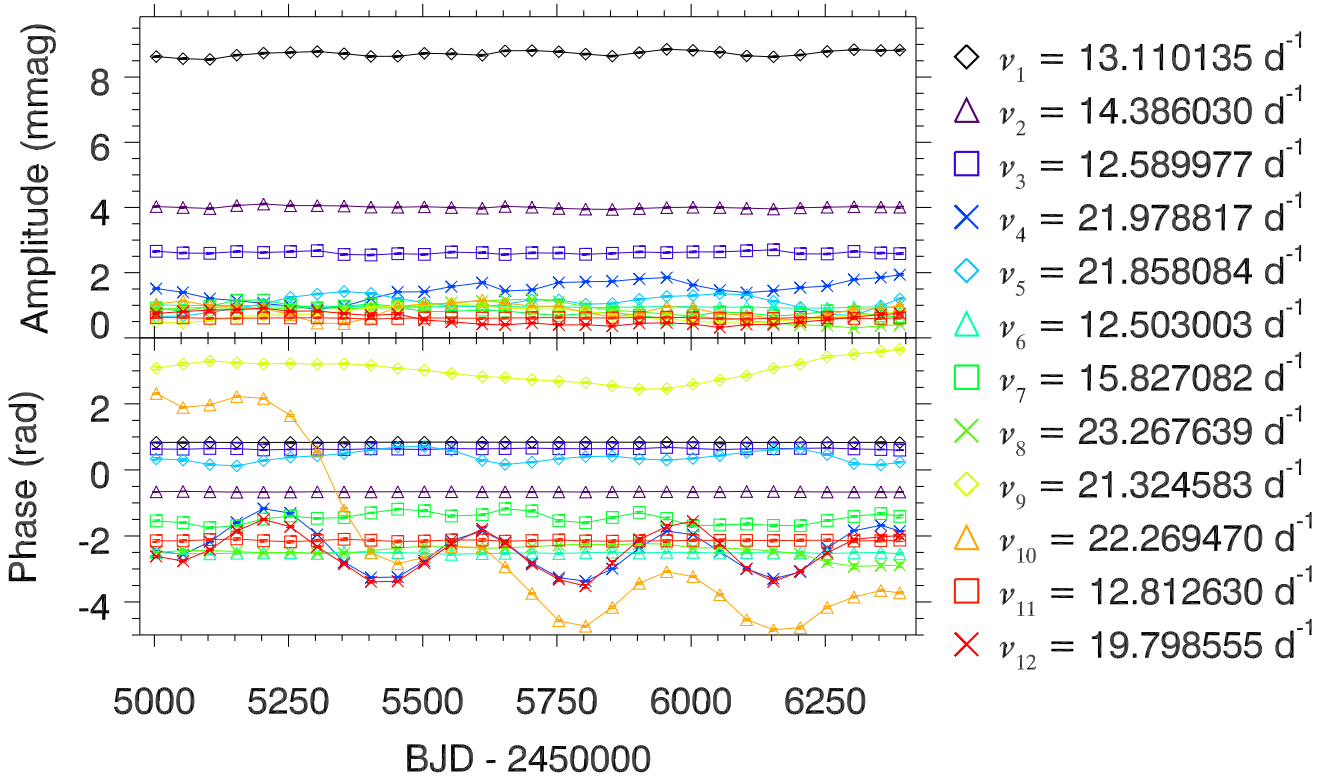




kic004160235
Teff= 7573
log(g)= 3.831
Radius= 2.464 $R_\odot$

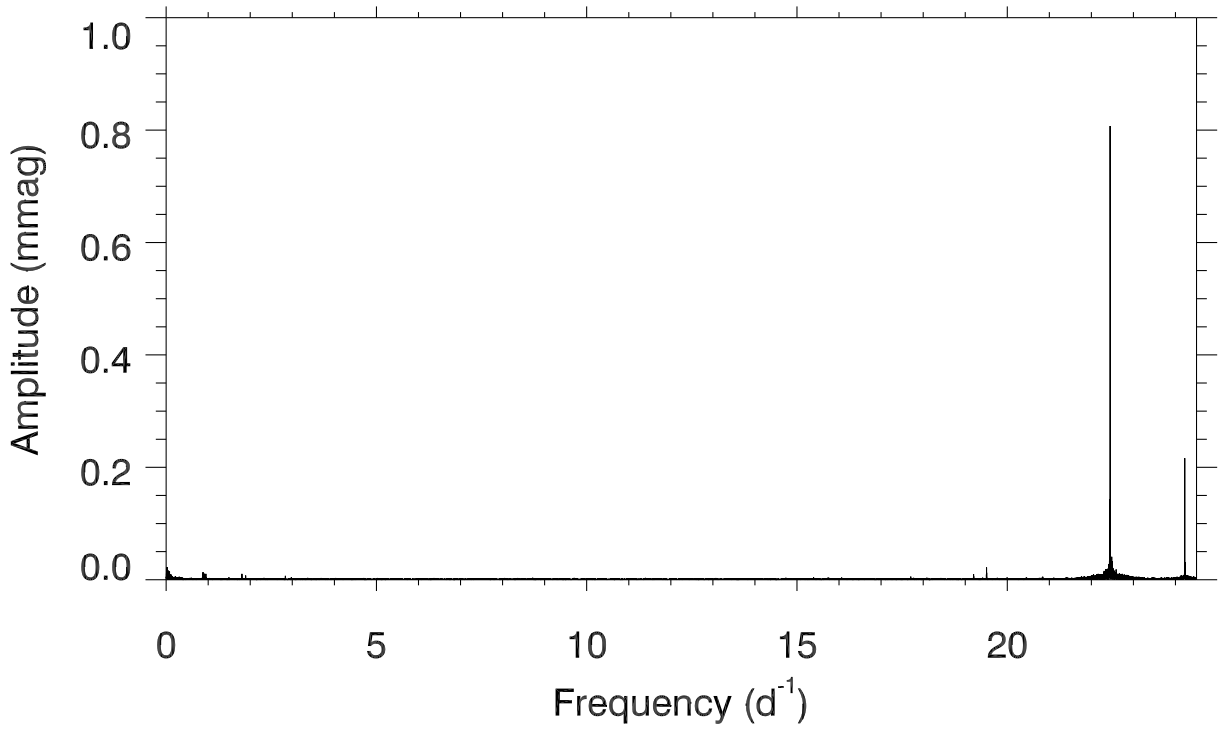
$[Fe/H]$= -0.173
Contam= 0.011
Kep Mag= 12.292

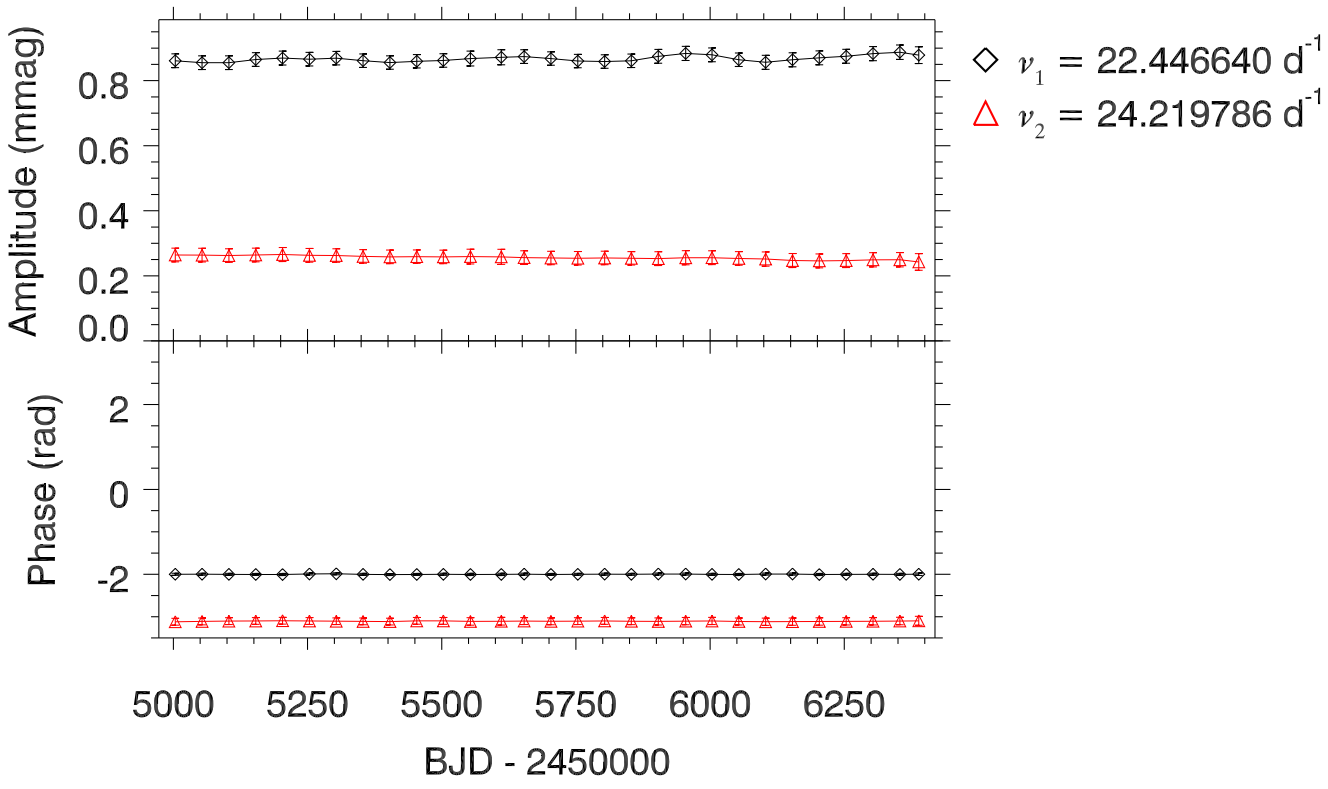




kic004242315
Teff= 6985
log(g)= 4.119
Radius= 1.632 $R_{\odot}$

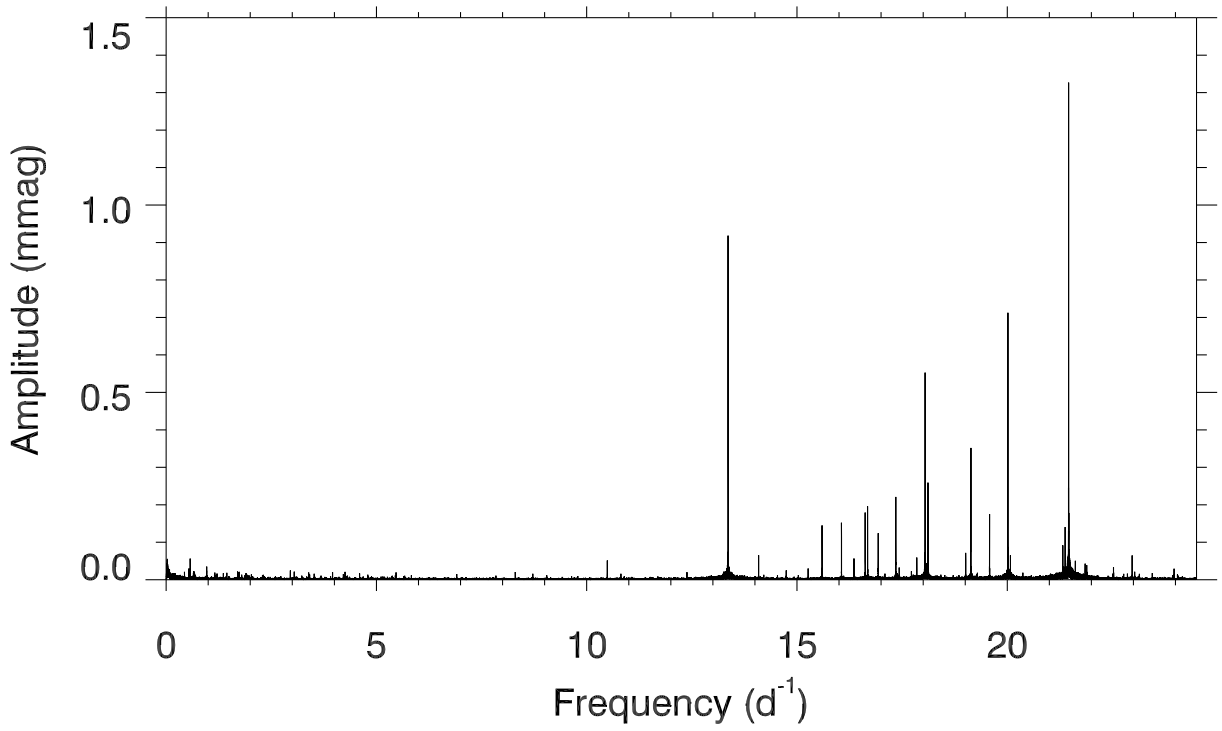
$[Fe/H]$= -0.069
Contam= 0.011
Kep Mag= 12.325

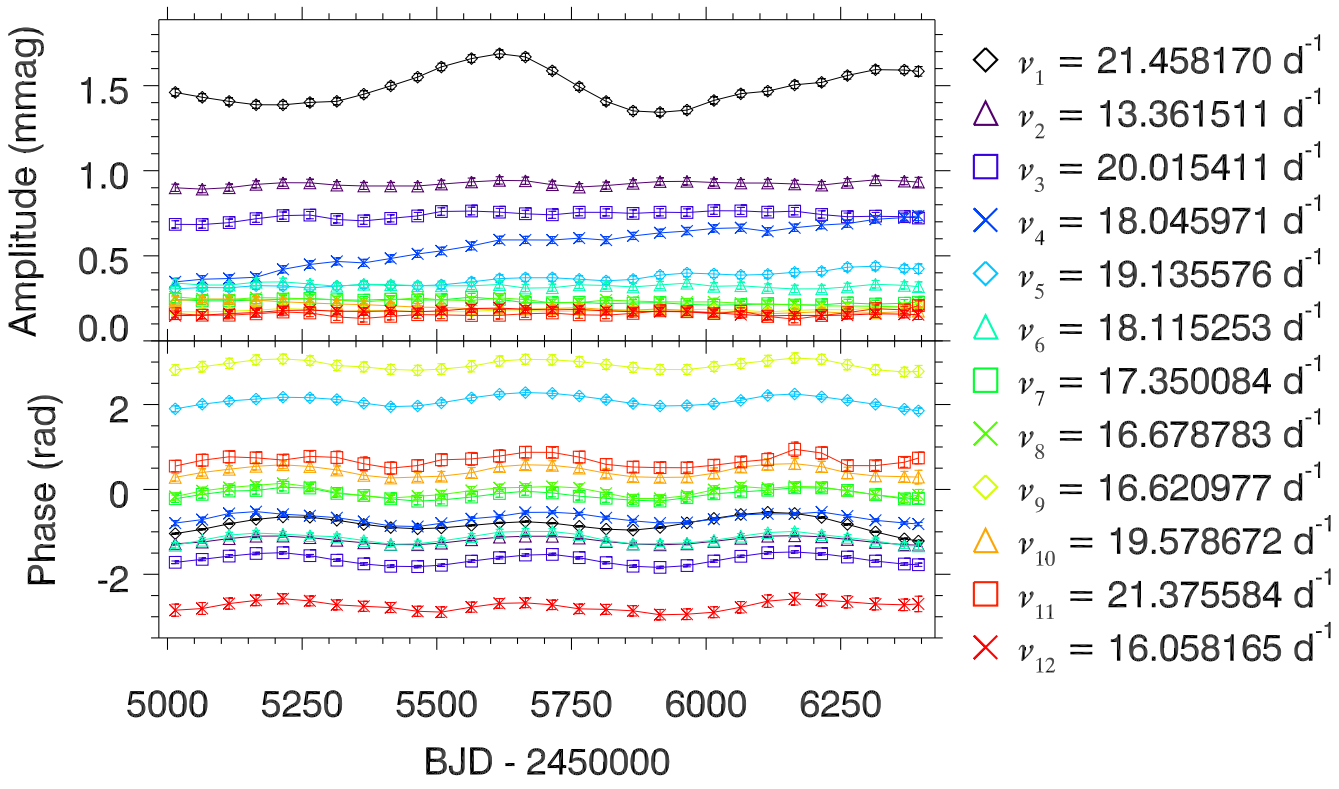




kic004243461
Teff= 6927
log(g)= 4.156
Radius= 1.551 $R_\odot$

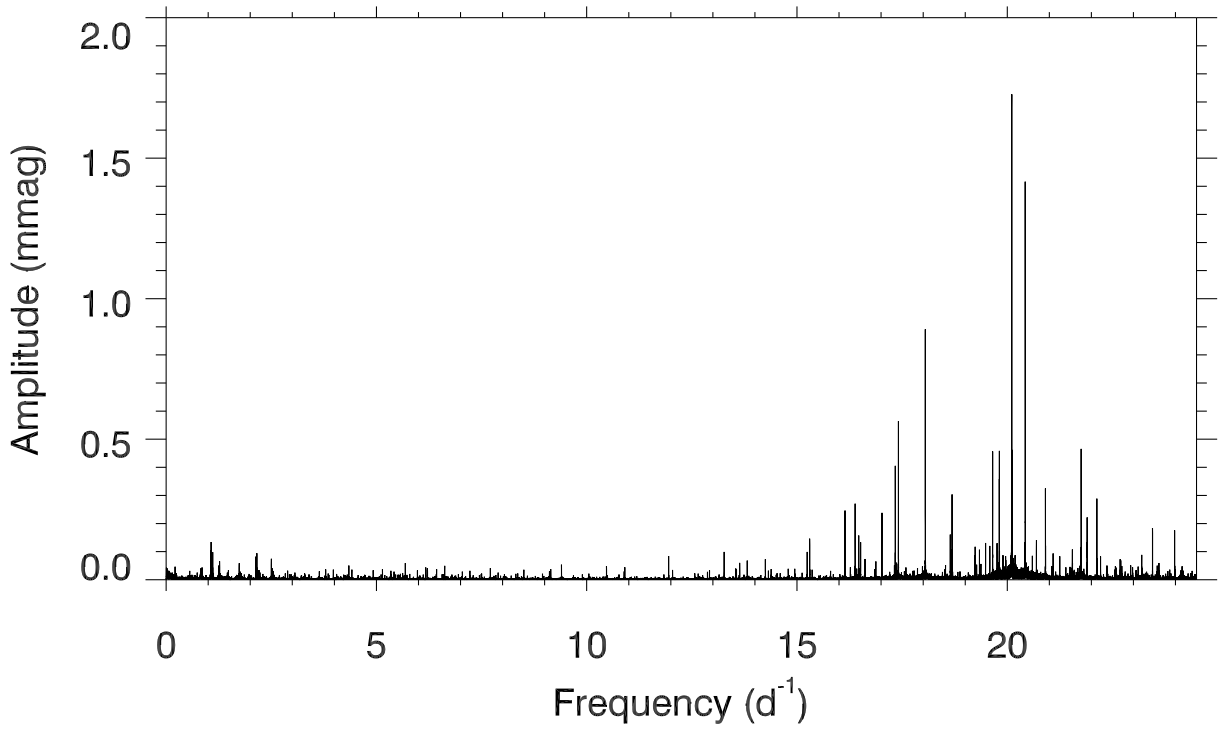
$[Fe/H]$= -0.241
Contam= 0.023
Kep Mag= 13.786

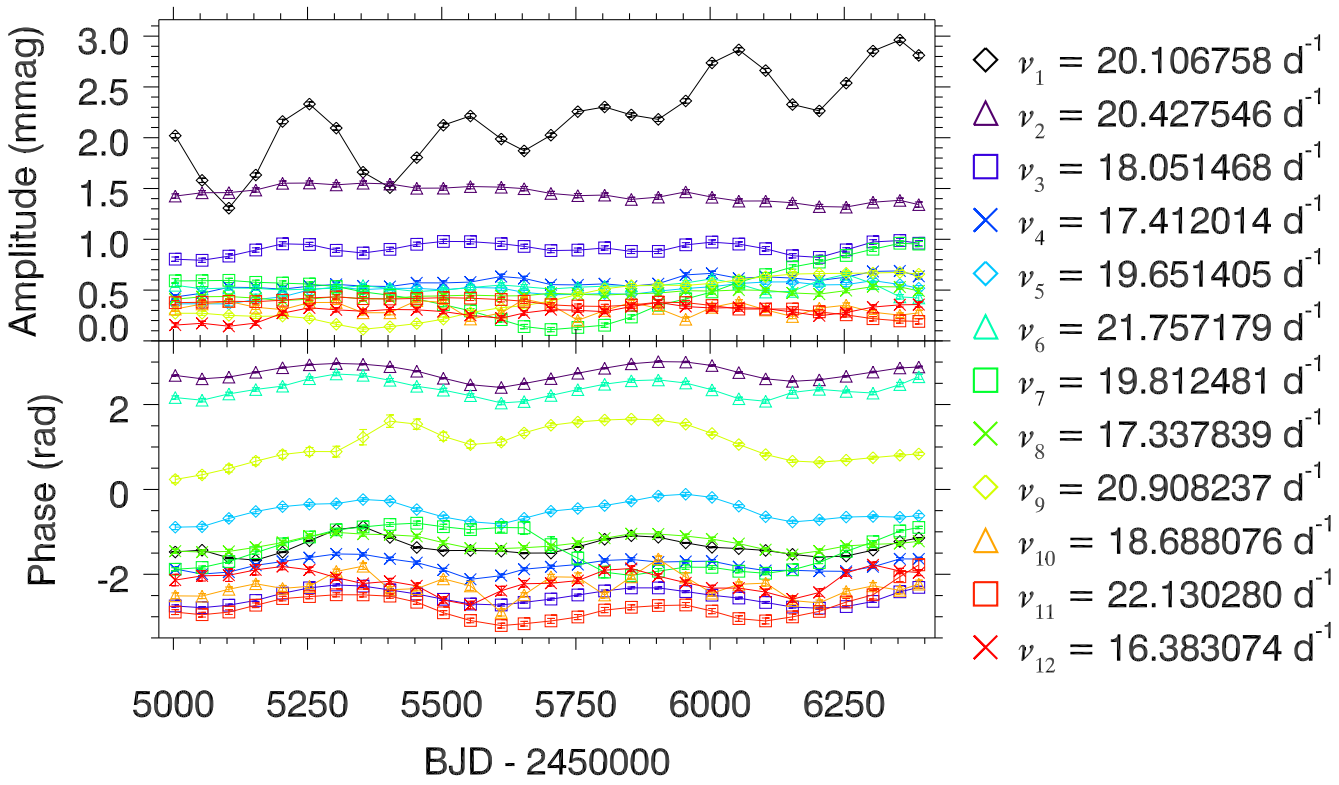




kic004243984
Teff= 6859
log(g)= 4.193
Radius= 1.475 $R_\odot$

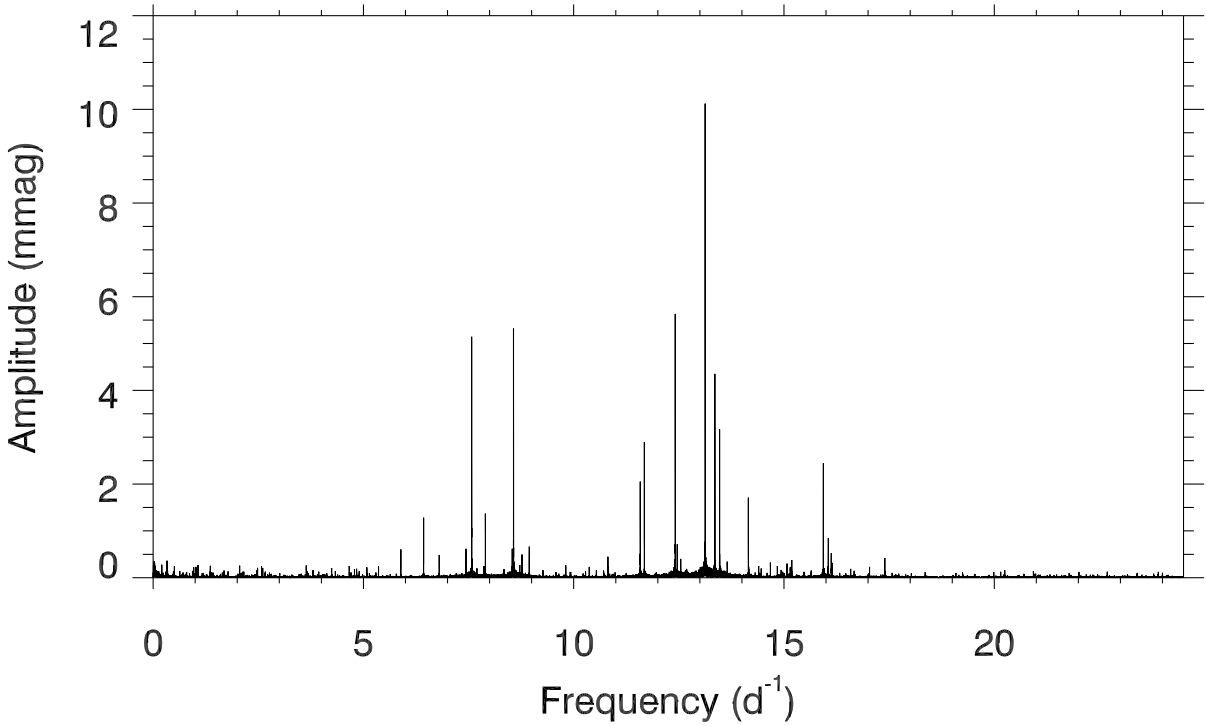
$[Fe/H]$= -0.292
Contam= 0.018
Kep Mag= 12.569

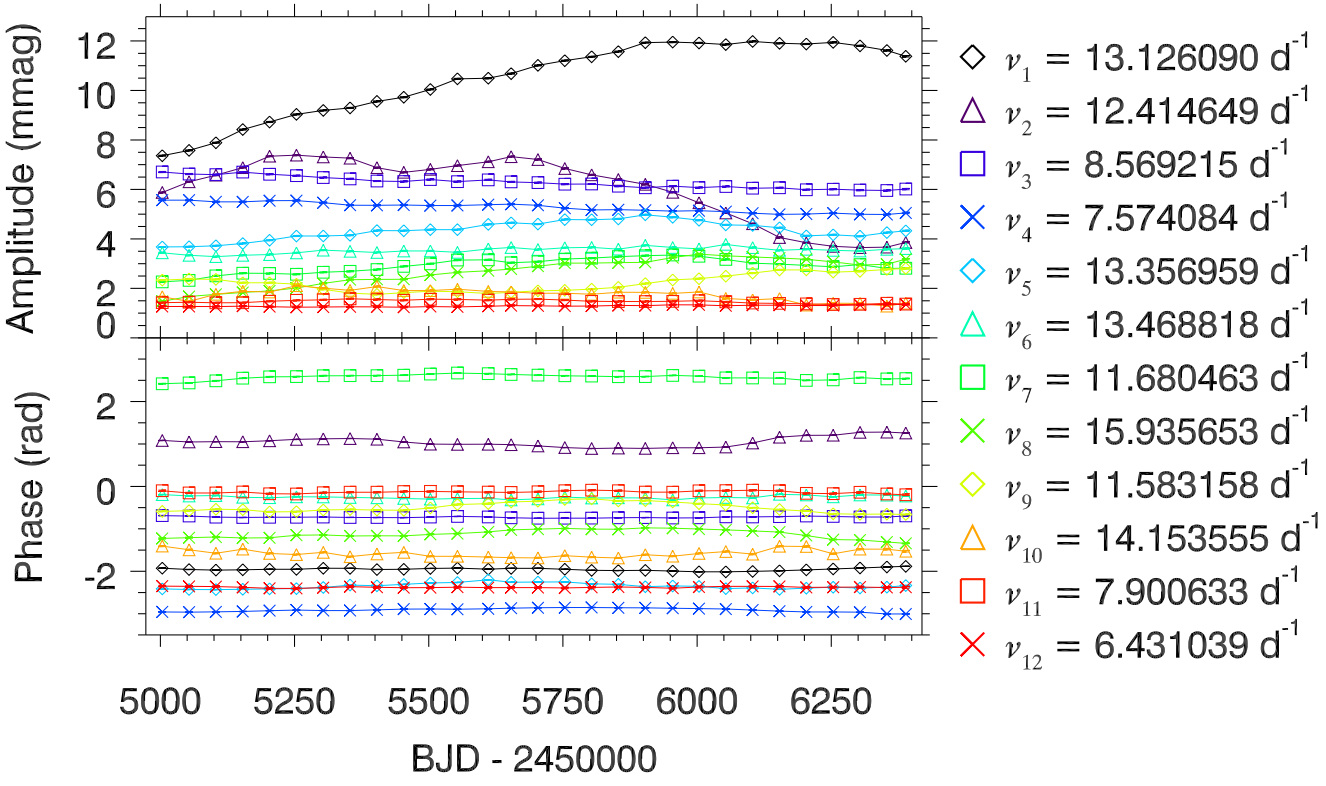




kic004252716
Teff= 7161
log(g)= 3.557
Radius= 3.428 $R_\odot$

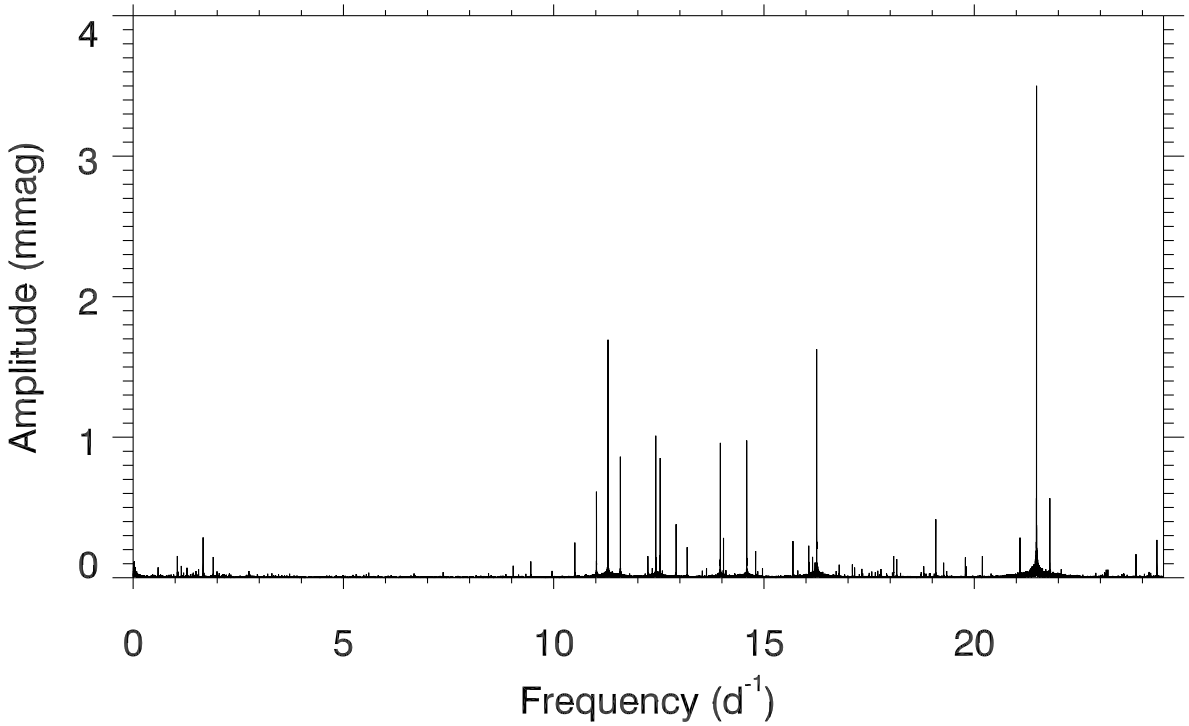
$[Fe/H]$= -0.145
Contam= 0.001
Kep Mag= 12.137

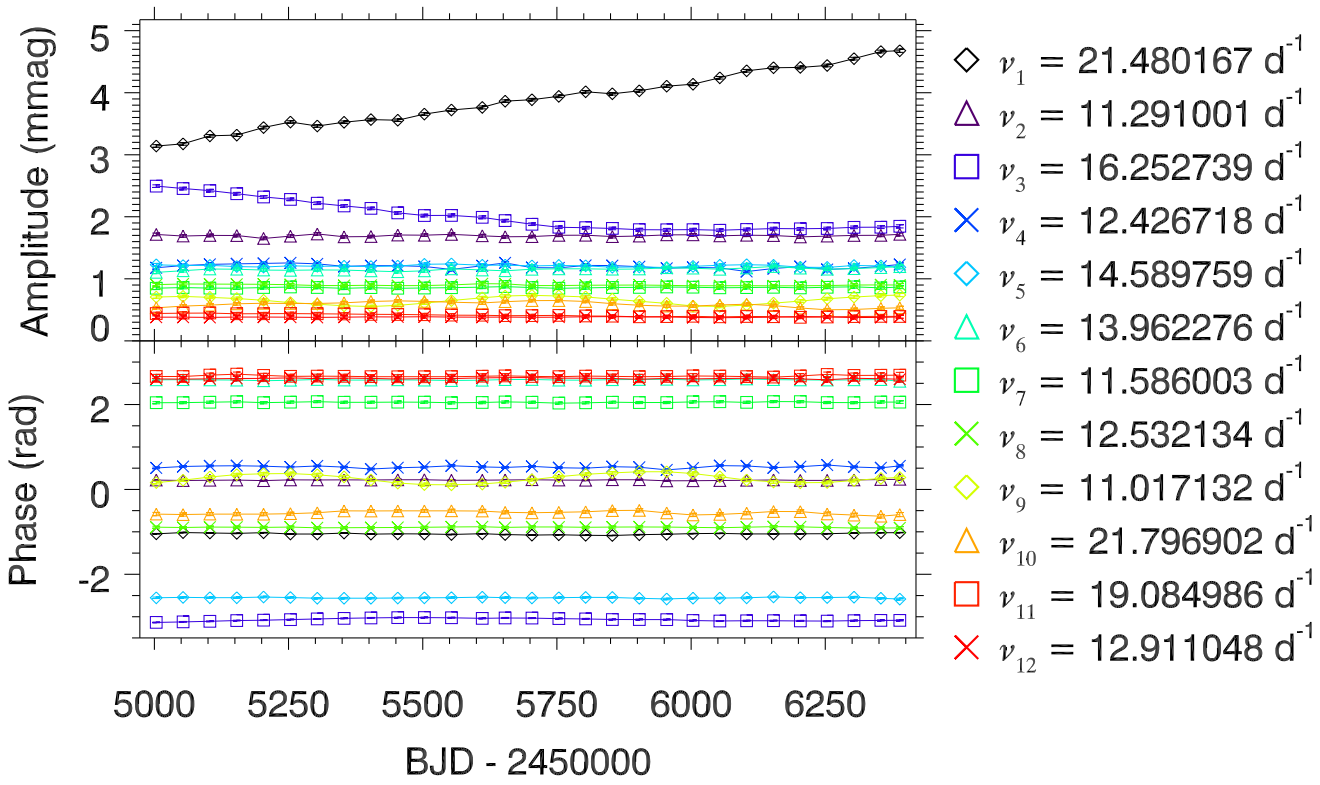




kic004252757
Teff= 7645
log(g)= 3.724
Radius= 2.854 $R_\odot$

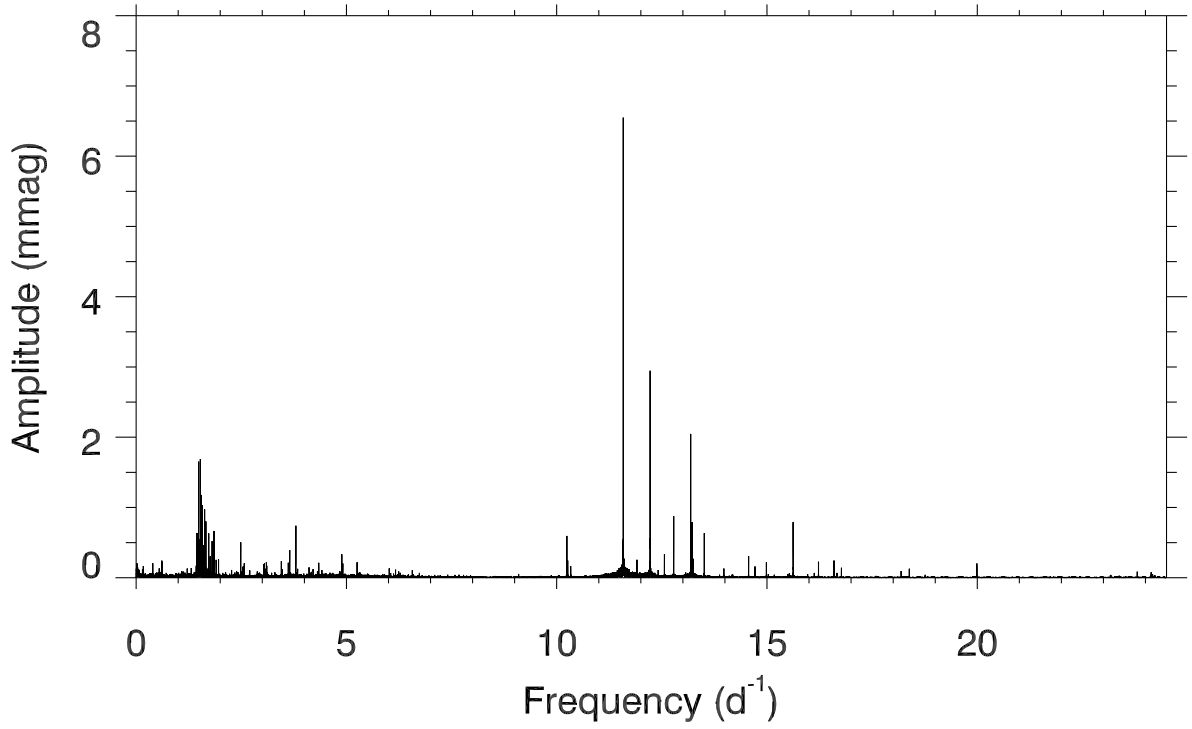
$[Fe/H]$= -0.084
Contam= 0.004
Kep Mag= 10.853

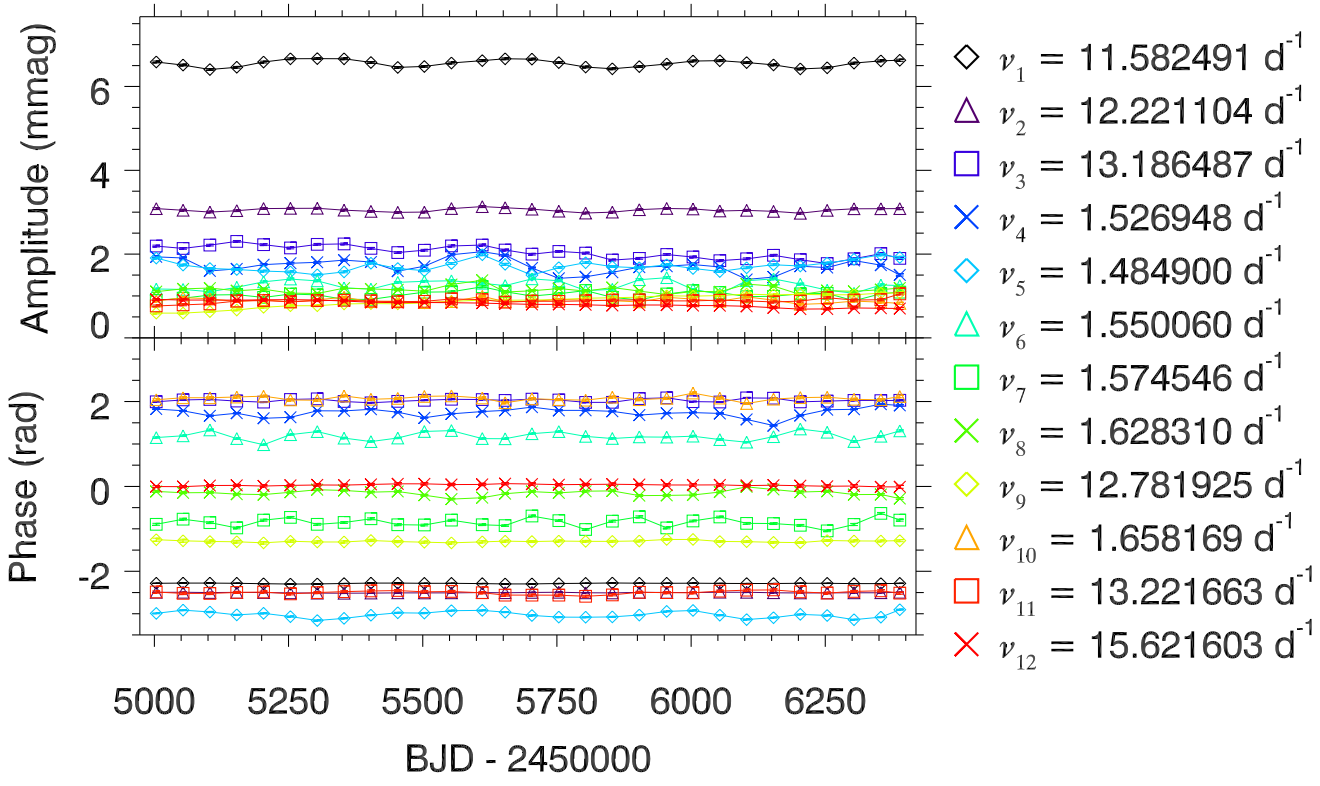




kic004253413
Teff= 7293
log(g)= 3.583
Radius= 3.347 $R_{\odot}$

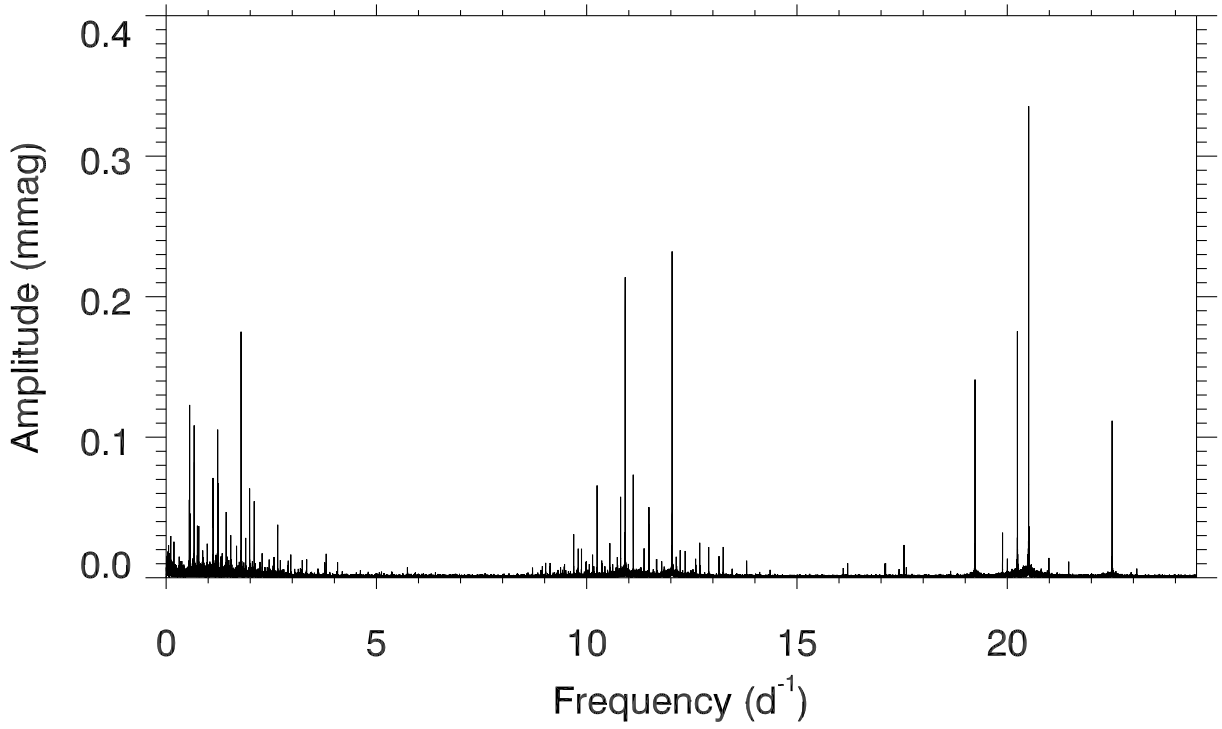
$[Fe/H]$= -0.310
Contam= 0.011
Kep Mag= 13.414

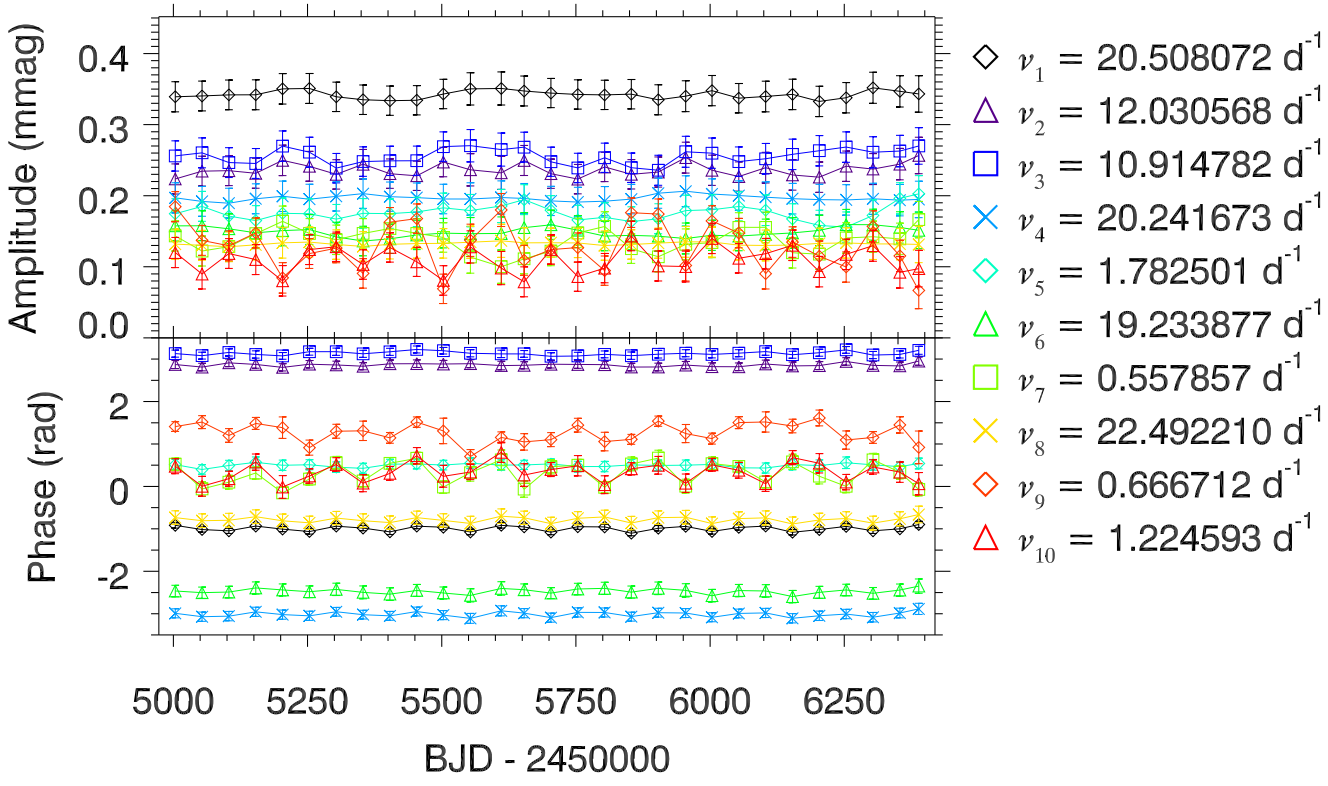




kic004253860
Teff= 6636
log(g)= 3.816
Radius= 2.378 $R_\odot$

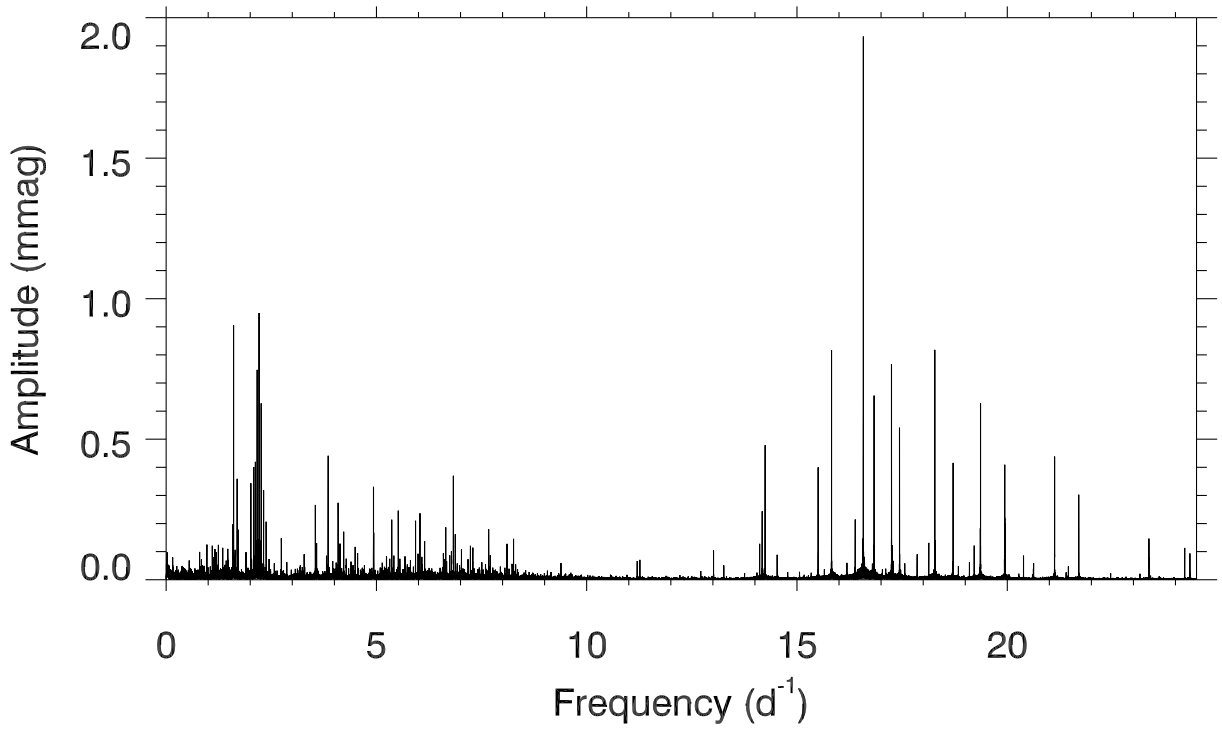
$[Fe/H]$= 0.227
Contam= 3.000e-4
Kep Mag= 12.649

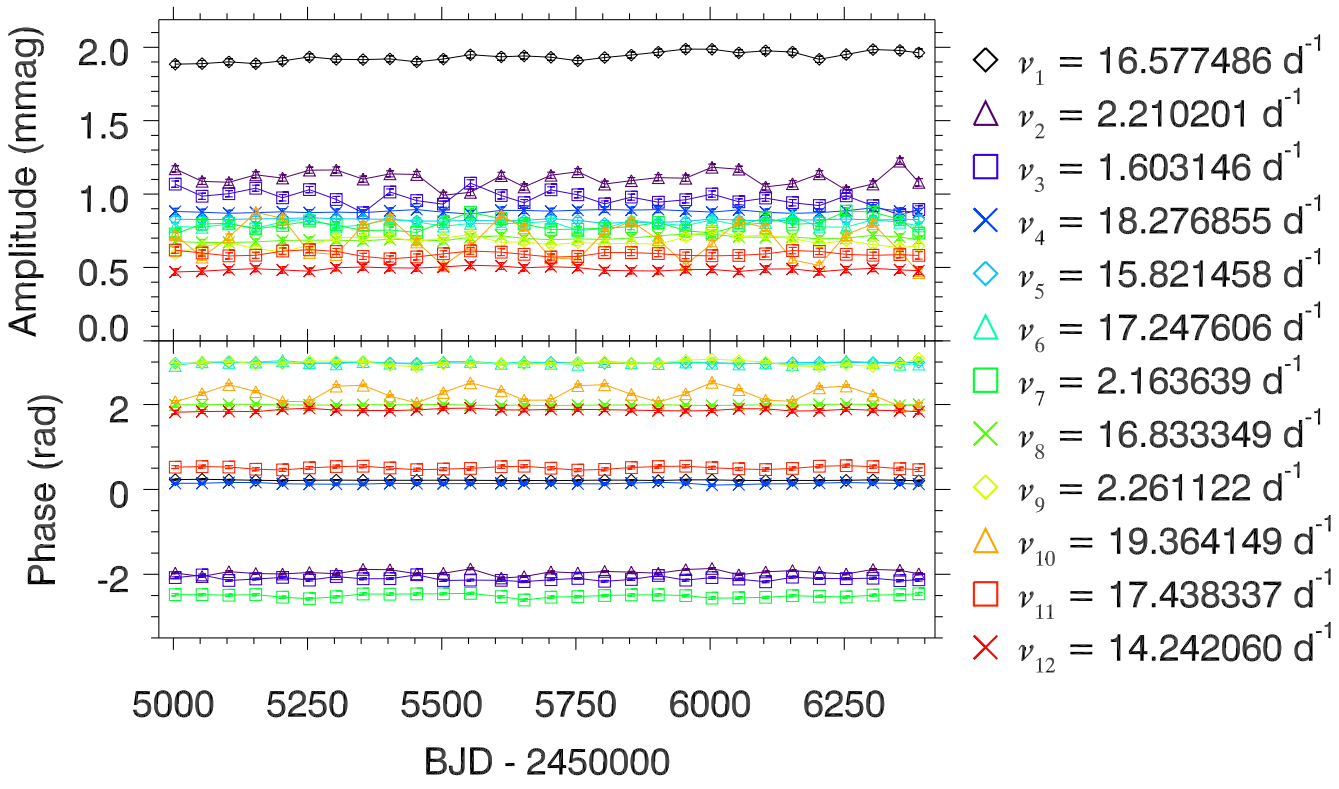




kic004263127
Teff= 7020
log(g)= 4.069
Radius= 1.742 $R_\odot$

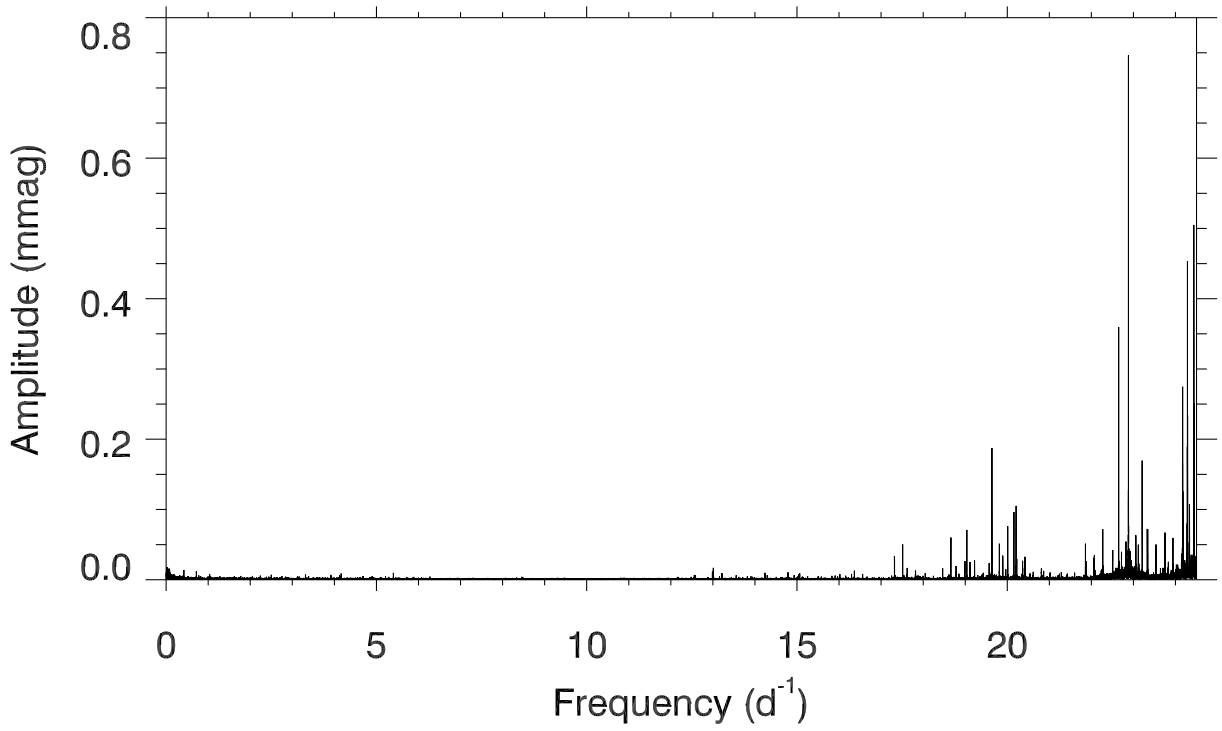
$[Fe/H]$= 0.032
Contam= 0.007
Kep Mag= 12.402

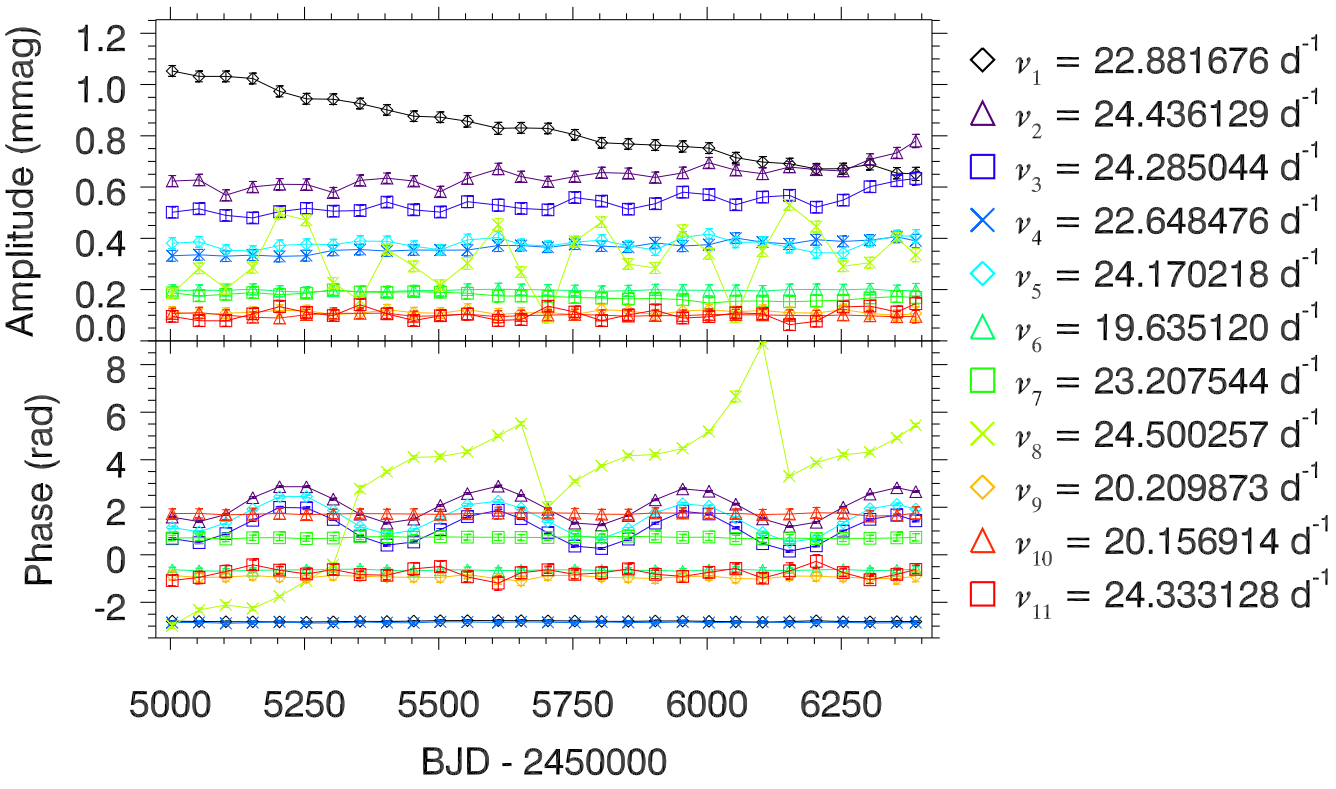




kic004264546
Teff= 6605
log(g)= 3.667
Radius= 2.888 $R_\odot$

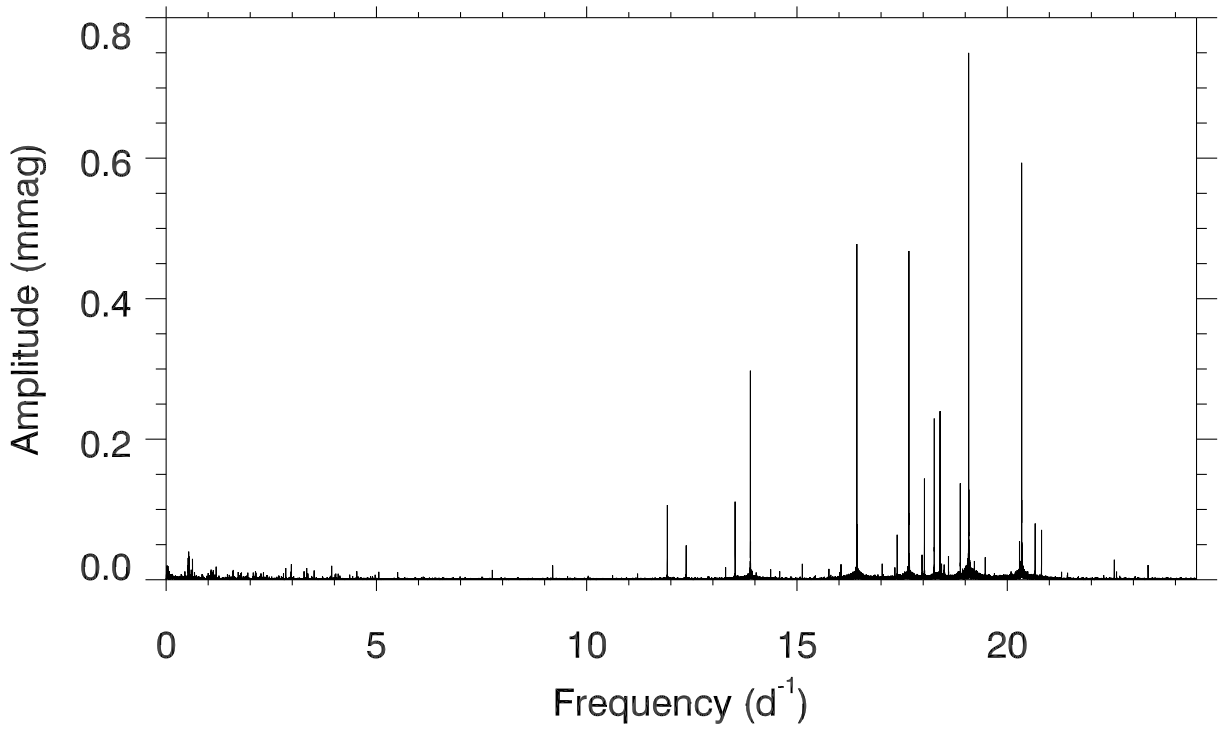
$[Fe/H]$= -0.565
Contam= 2.000e-4
Kep Mag= 11.771

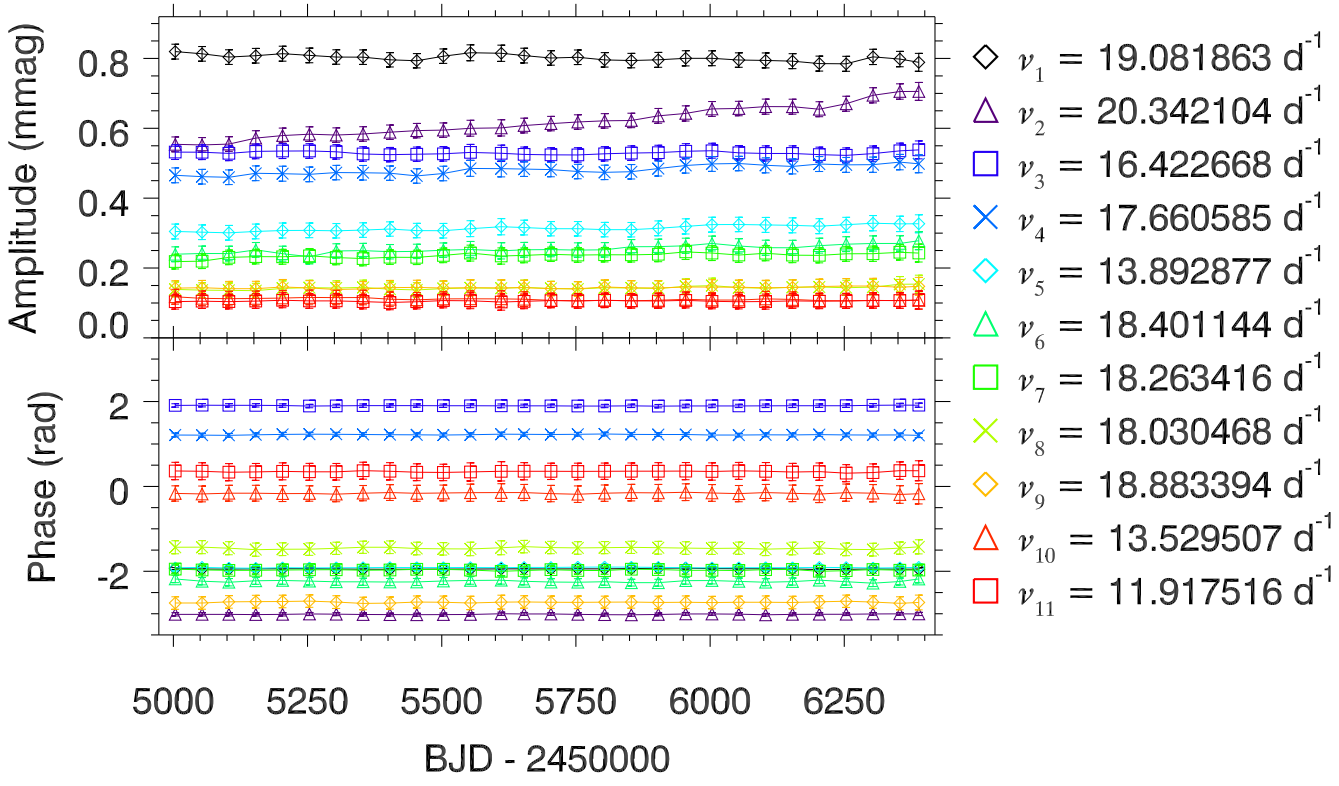




kic004355012
Teff= 6969
log(g)= 3.443
Radius= 3.934 $R_\odot$

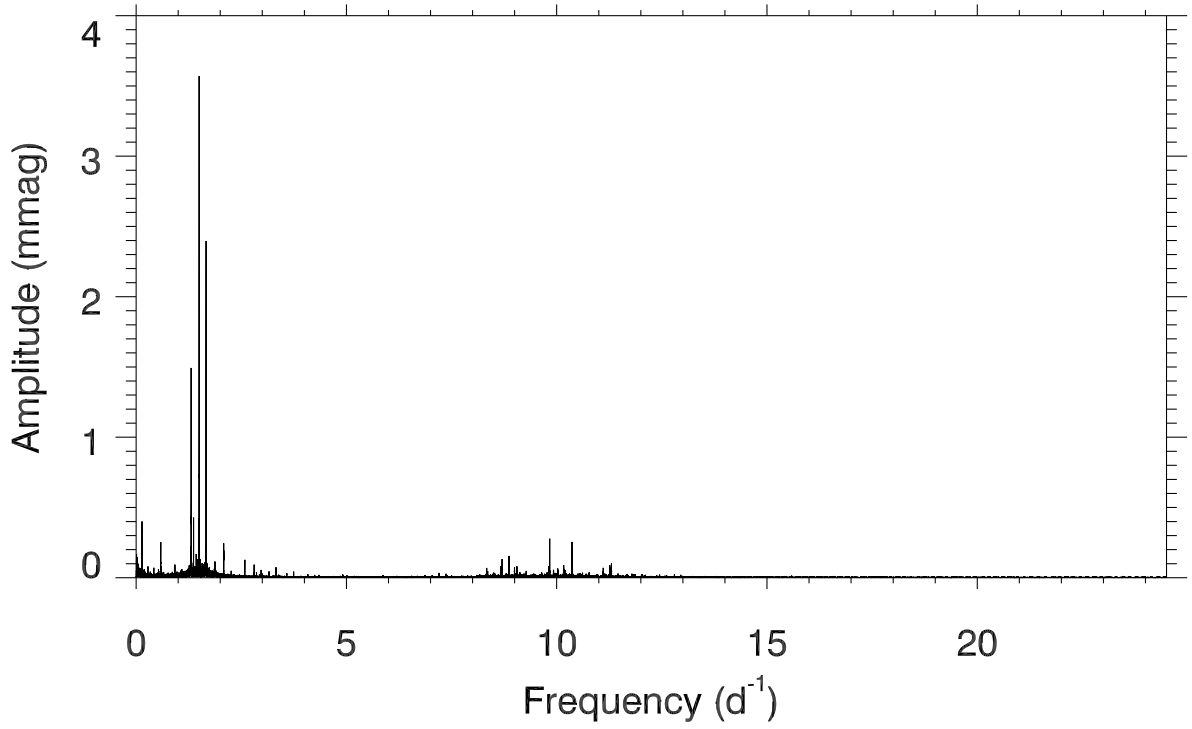
$[Fe/H]$= 0.097
Contam= 0.007
Kep Mag= 11.764

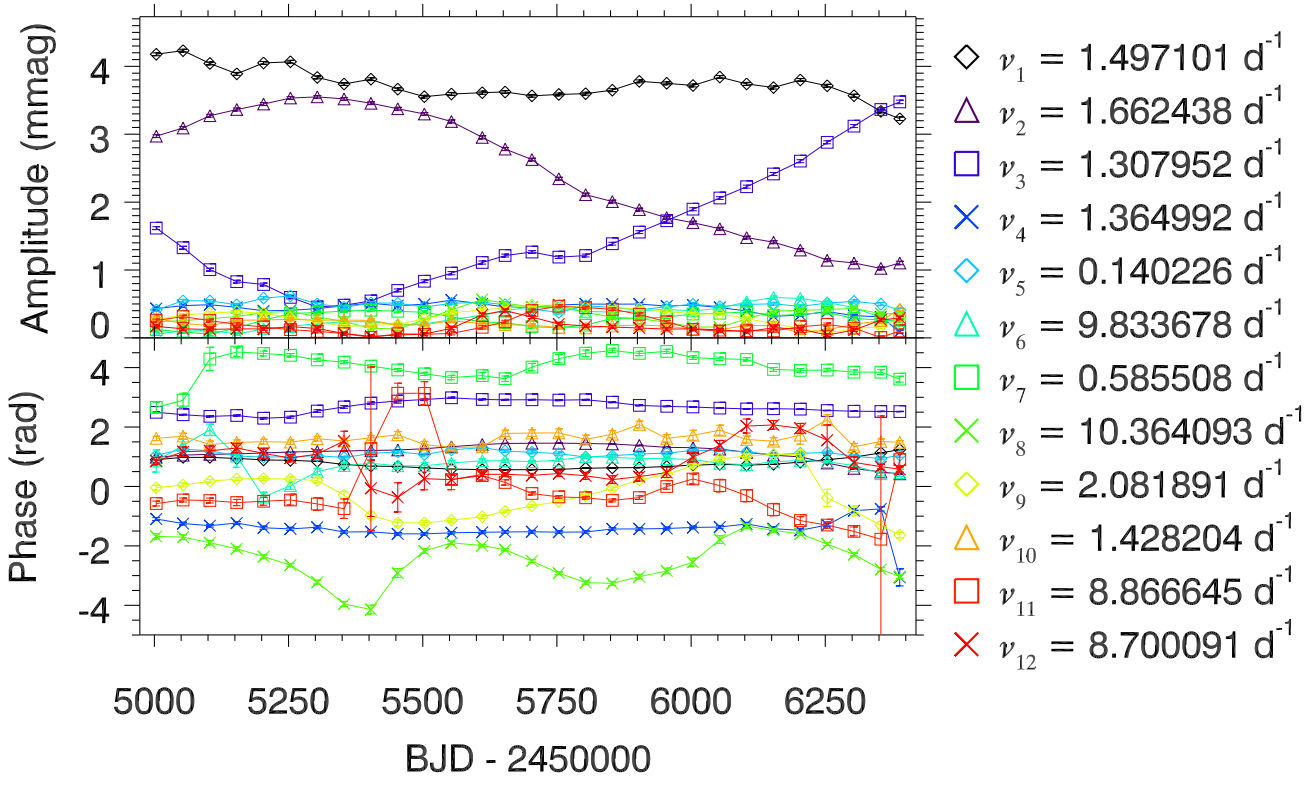




kic004358571
Teff= 6869
log(g)= 4.008
Radius= 1.871 $R_\odot$

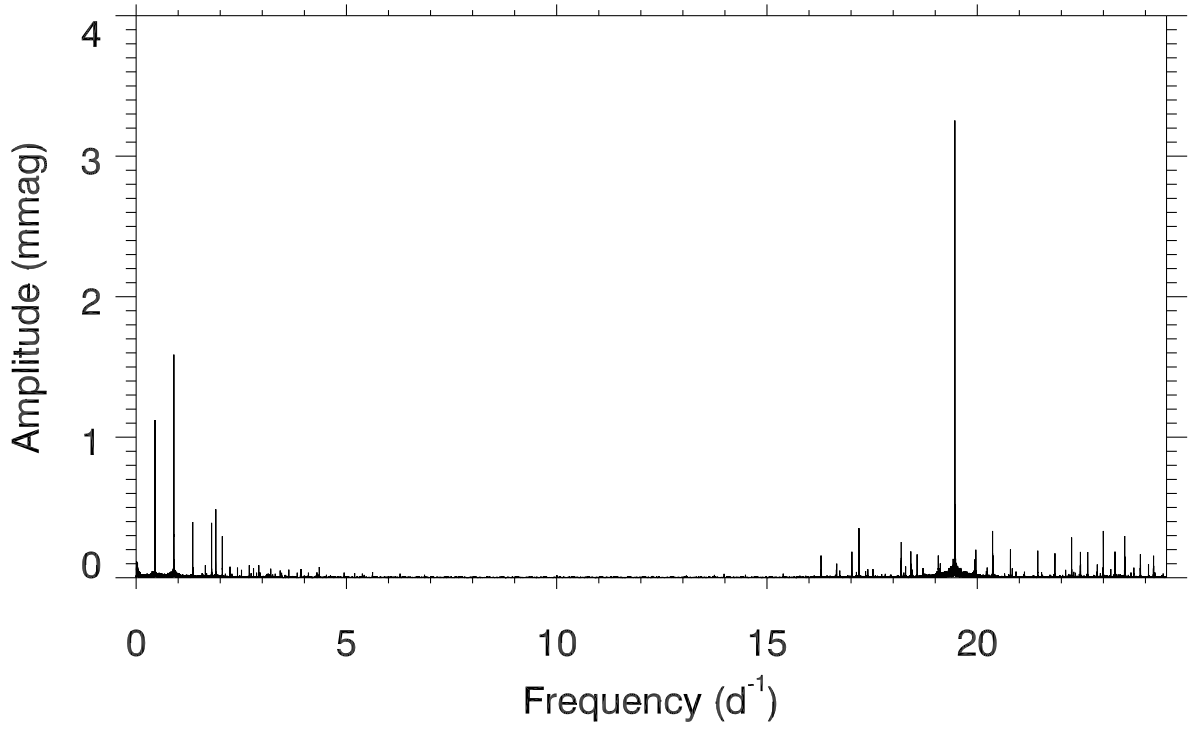
$[Fe/H]$= -0.170
Contam= 0.024
Kep Mag= 11.488

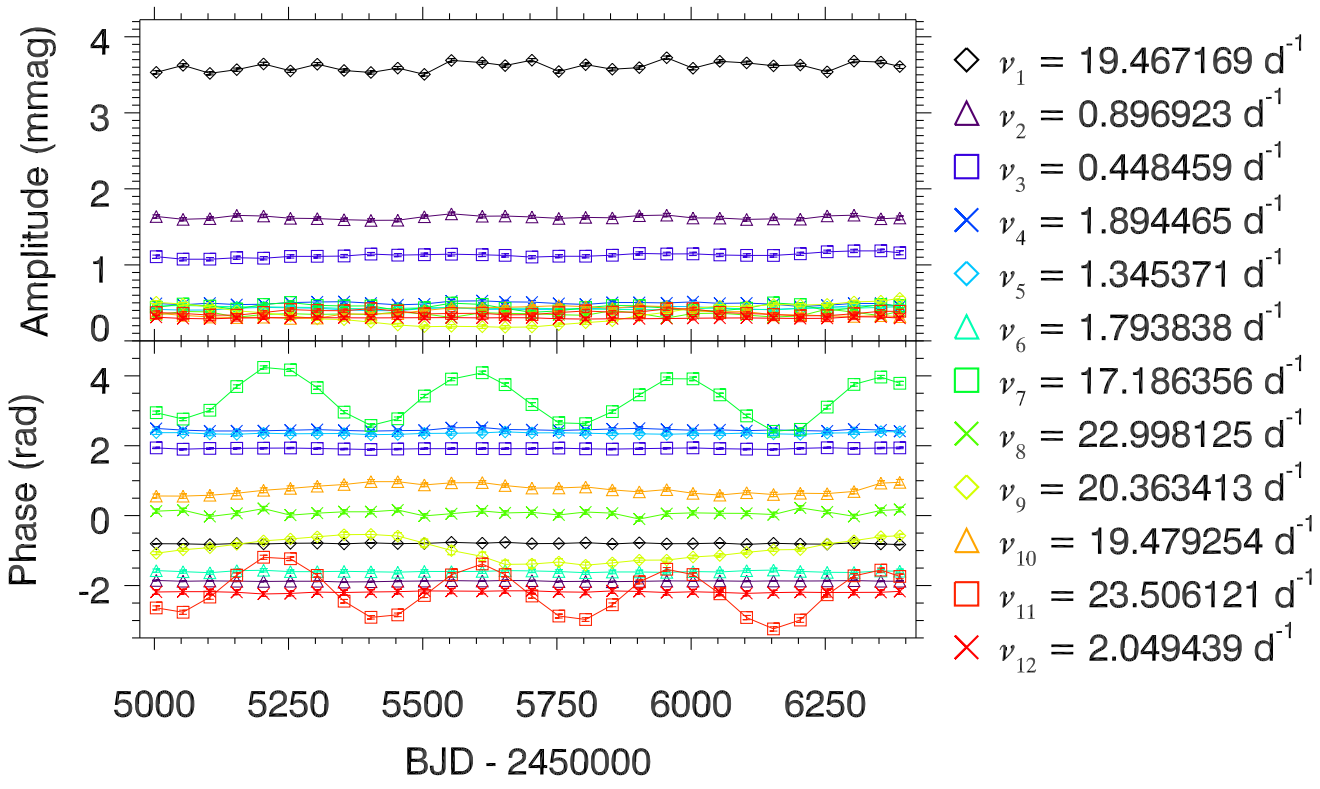




kic004366913
Teff= 7473
log(g)= 3.632
Radius= 3.182 $R_{\odot}$

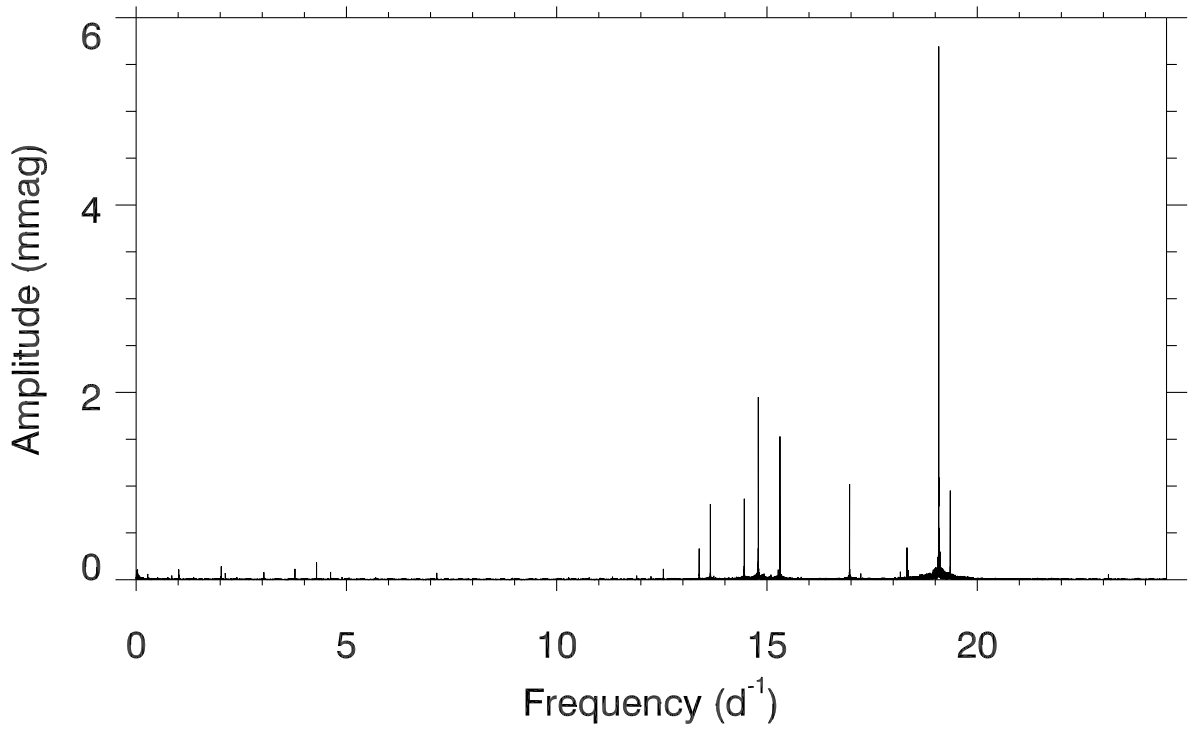
$[Fe/H]$= -0.278
Contam= 0.002
Kep Mag= 12.293

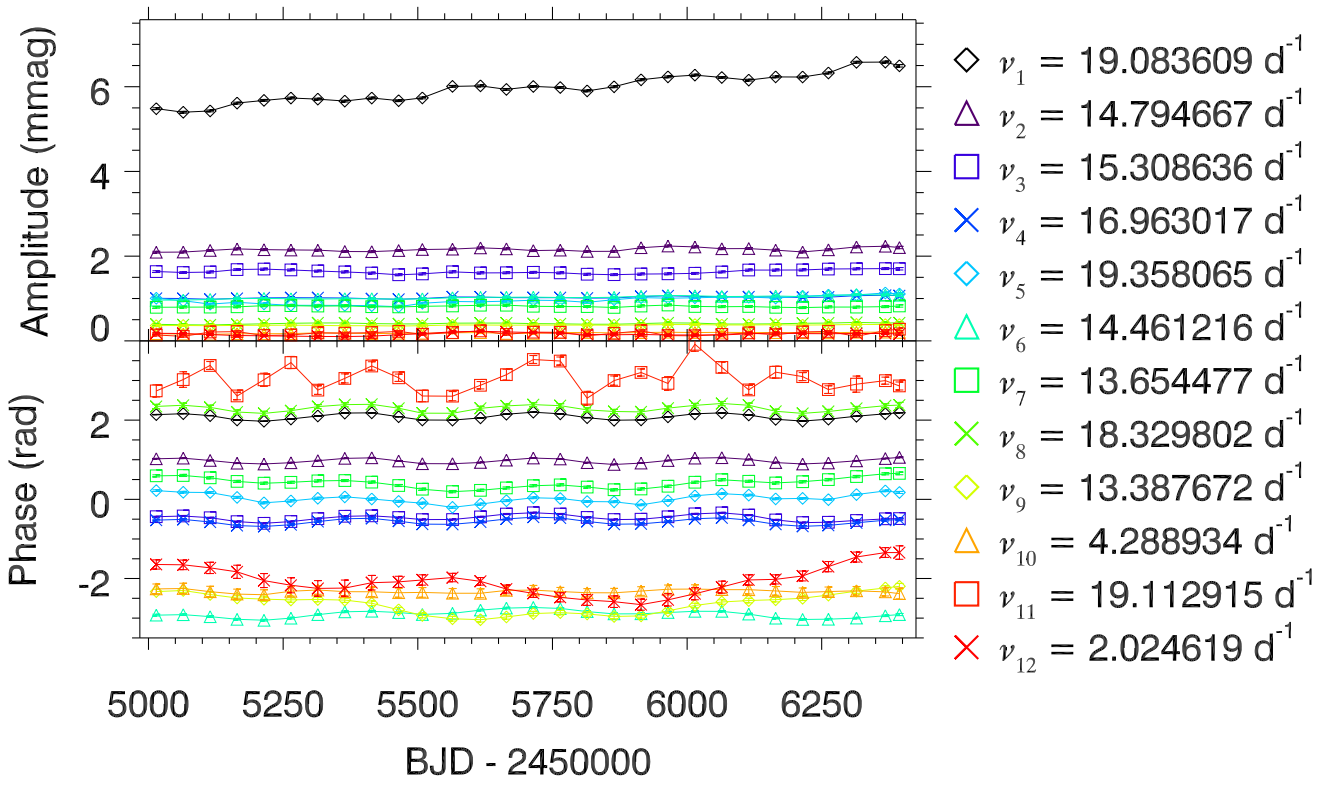




kic004456107
Teff= 7040
log(g)= 4.101
Radius= 1.673 $R_{\odot}$

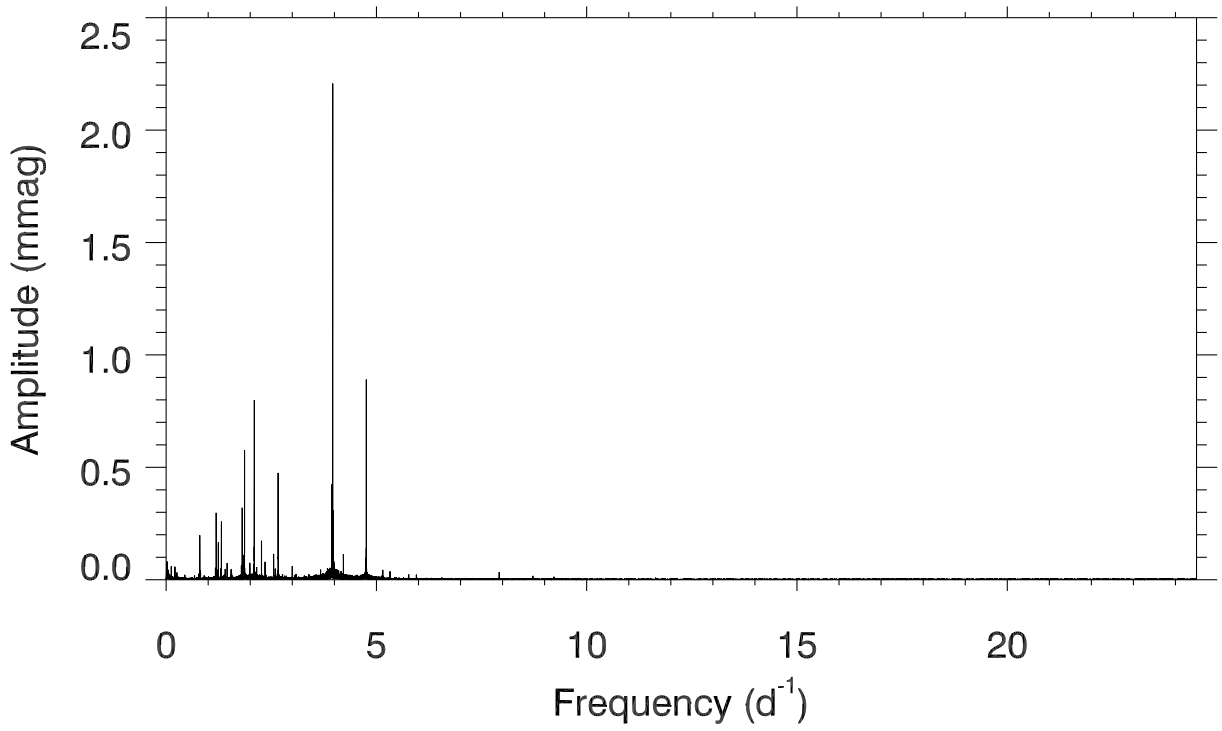
$[Fe/H]$= 0.063
Contam= 0.005
Kep Mag= 13.843

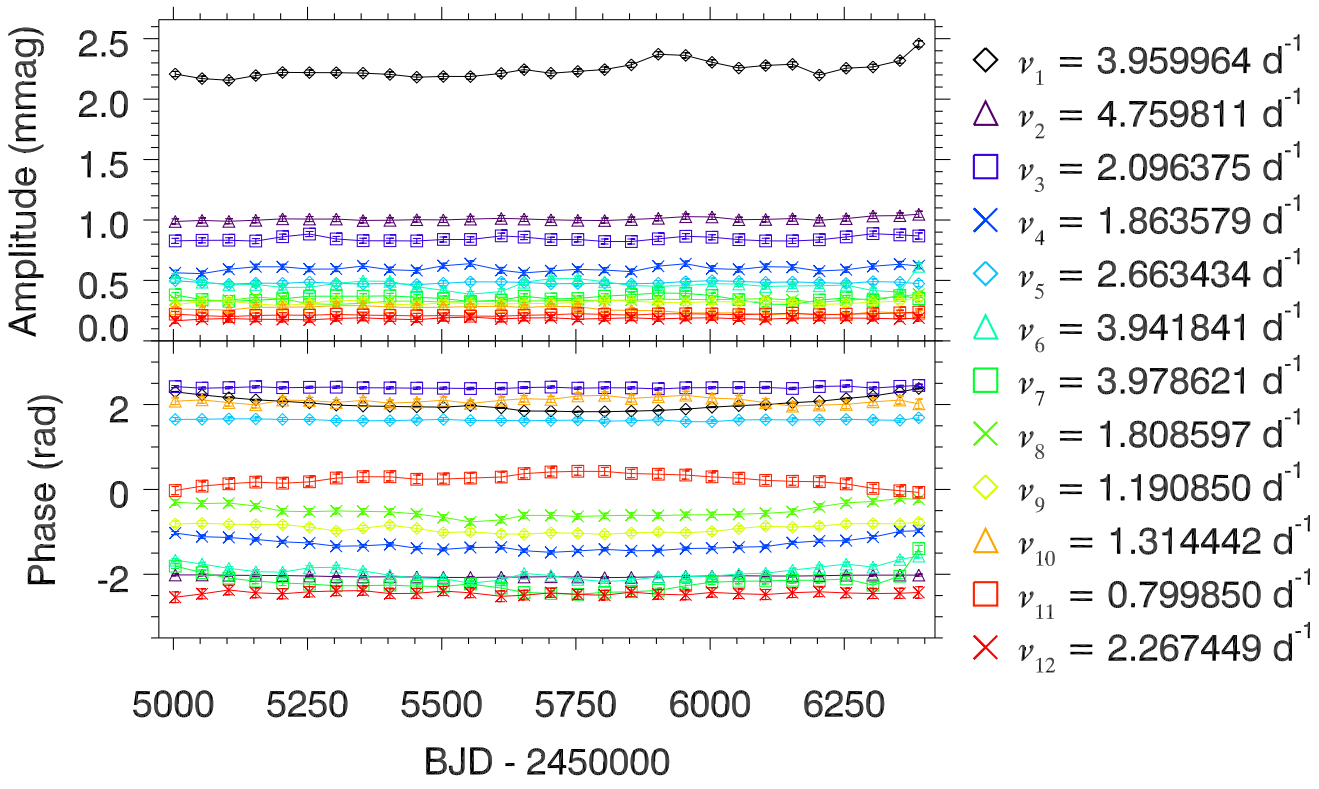




kic004466180
Teff= 6777
log(g)= 3.765
Radius= 2.557 $R_\odot$

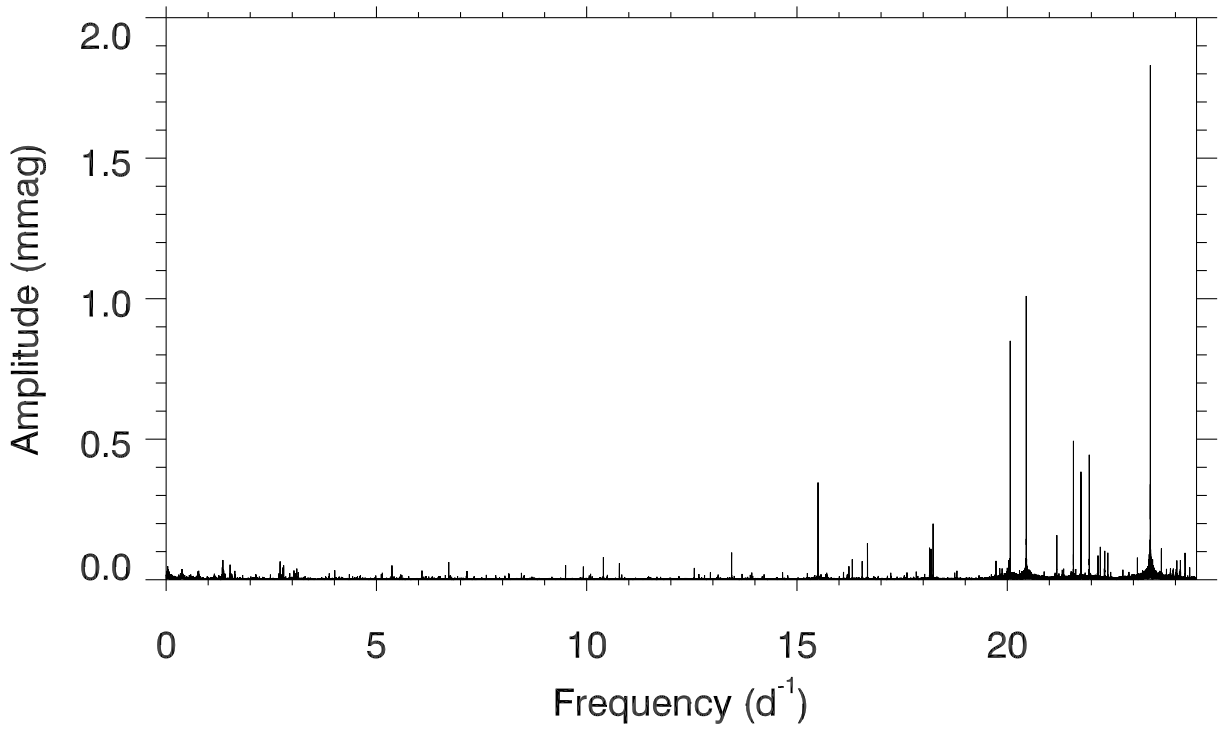
$[Fe/H]$= 0.096
Contam= 0.007
Kep Mag= 13.132

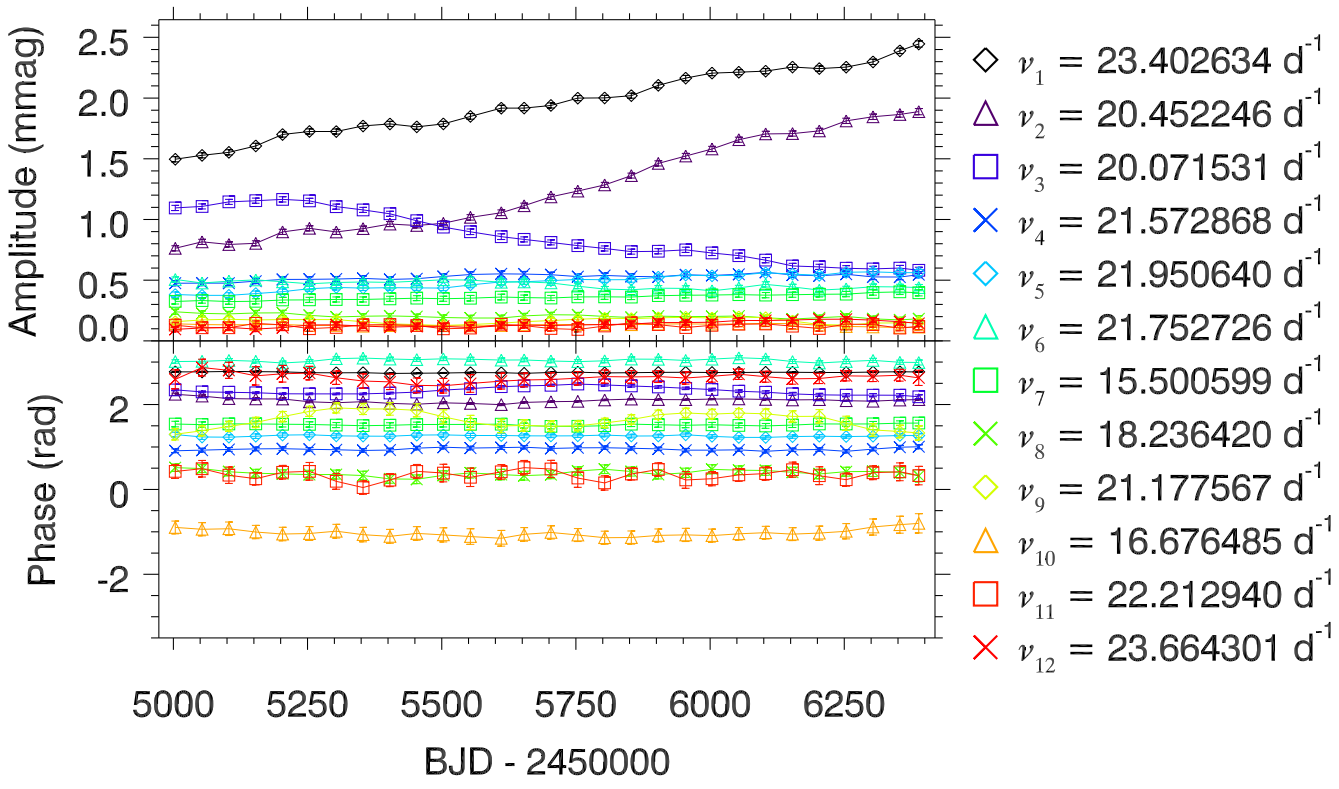




kic004488796
Teff= 7099
log(g)= 3.846
Radius= 2.330 $R_\odot$

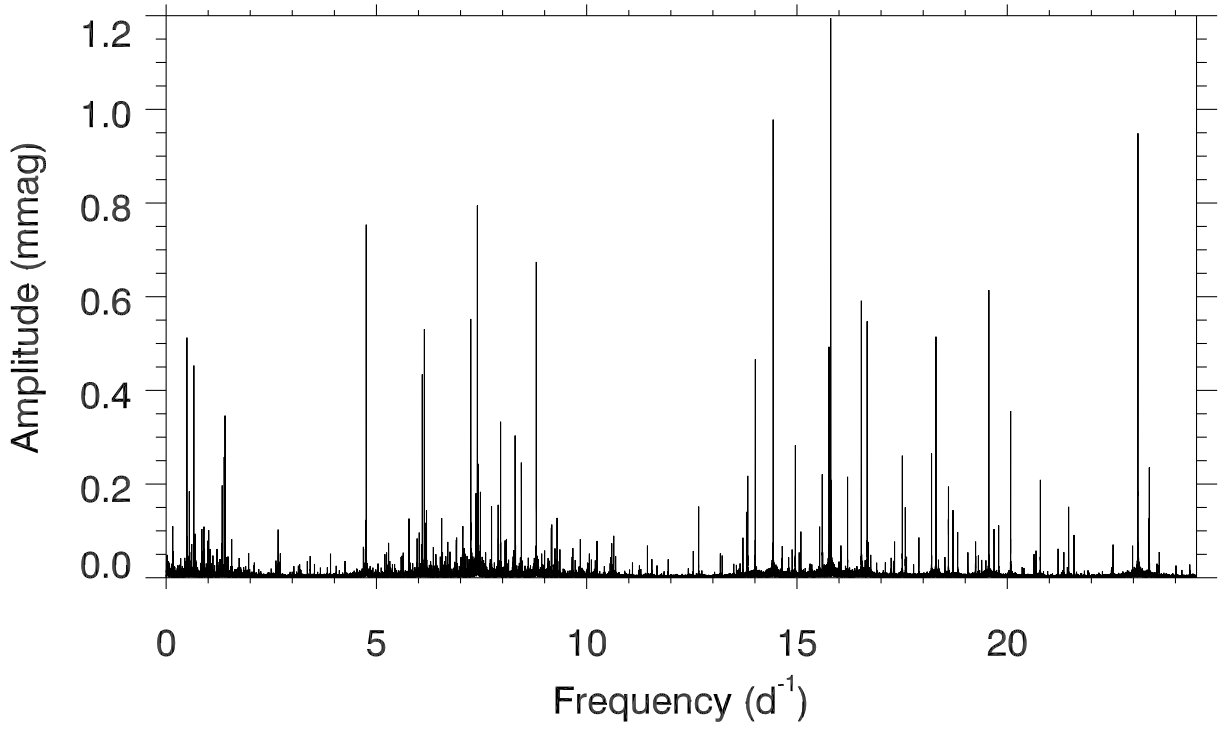
$[Fe/H]$= -0.141
Contam= 0.010
Kep Mag= 13.001

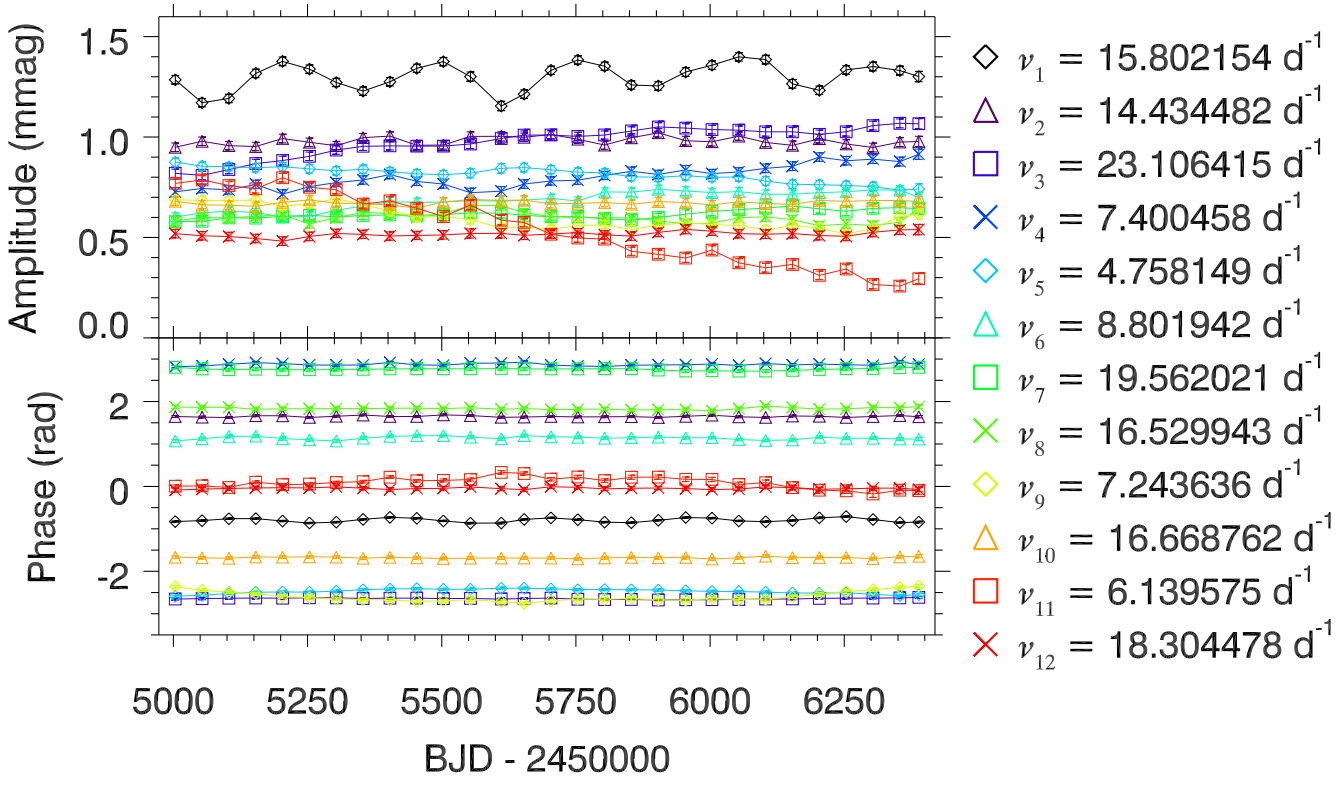




kic004488840
Teff= 7126
log(g)= 3.538
Radius= 3.503 $R_\odot$

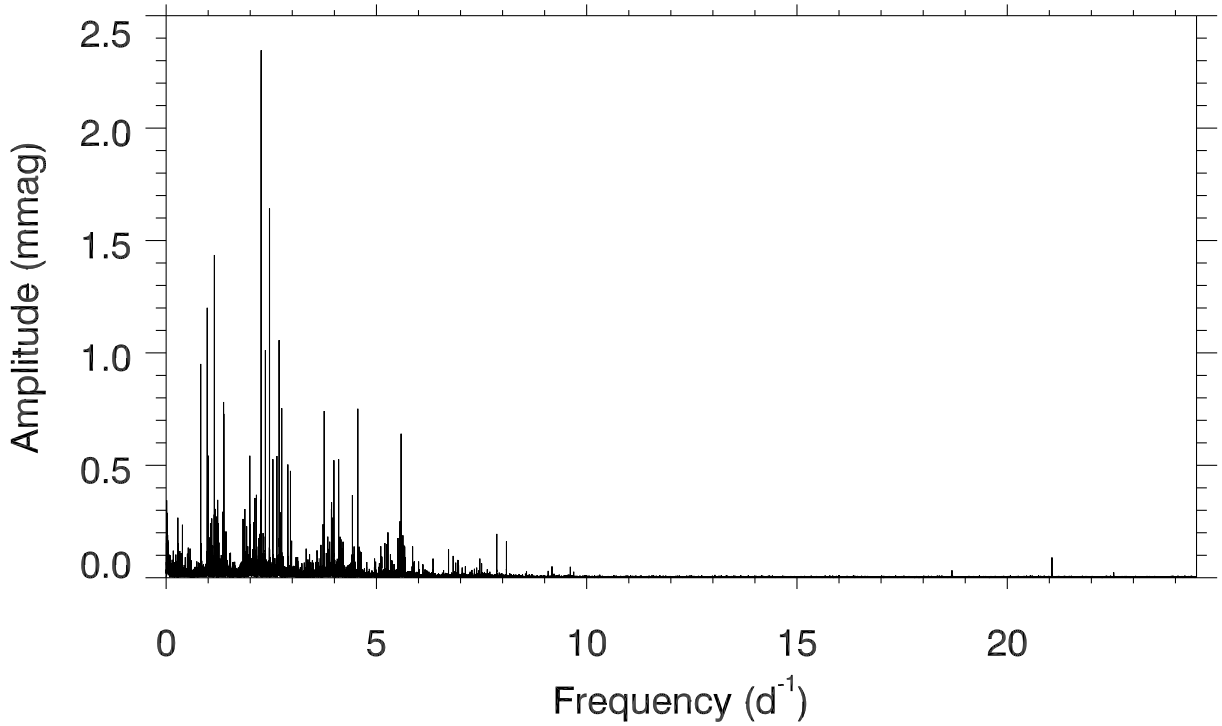
$[Fe/H]$= 0.014
Contam= 0.014
Kep Mag= 11.365

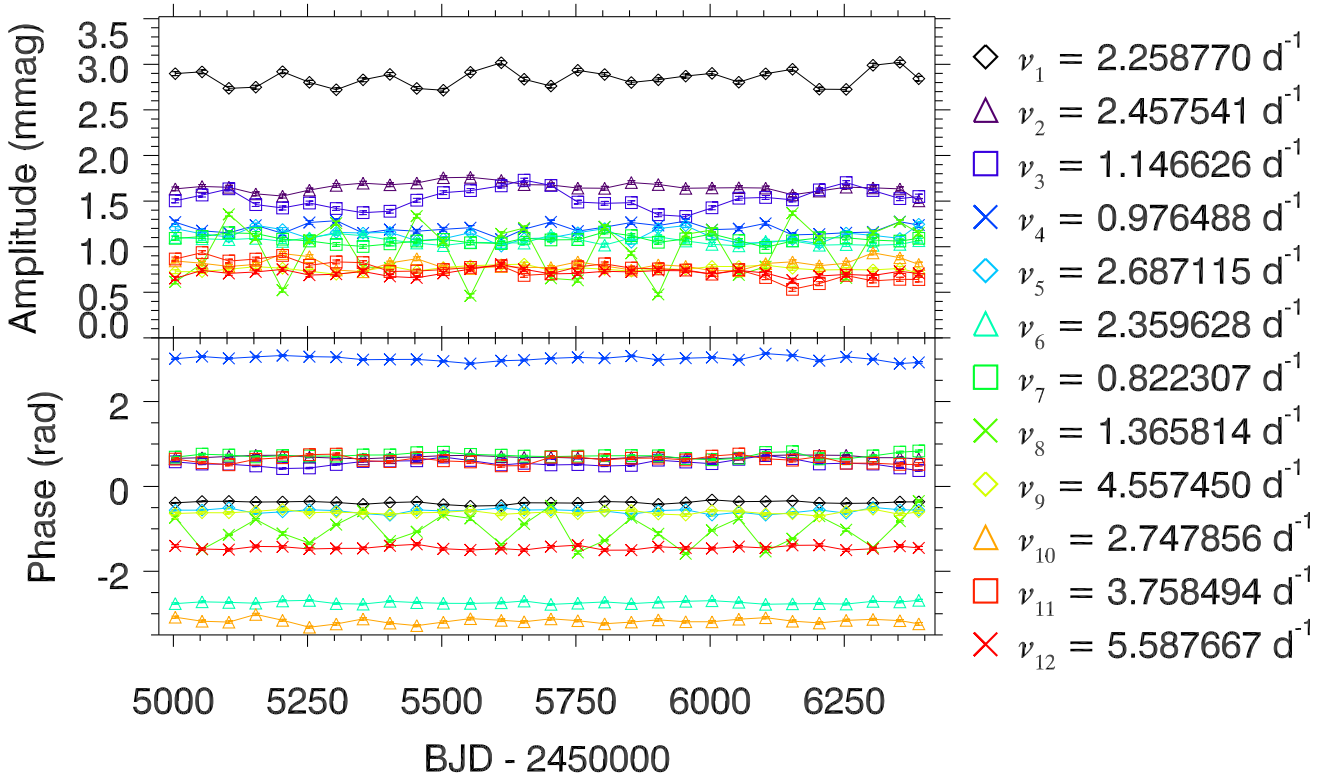




kic004550962
Teff= 7288
log(g)= 3.544
Radius= 3.520 $R_\odot$

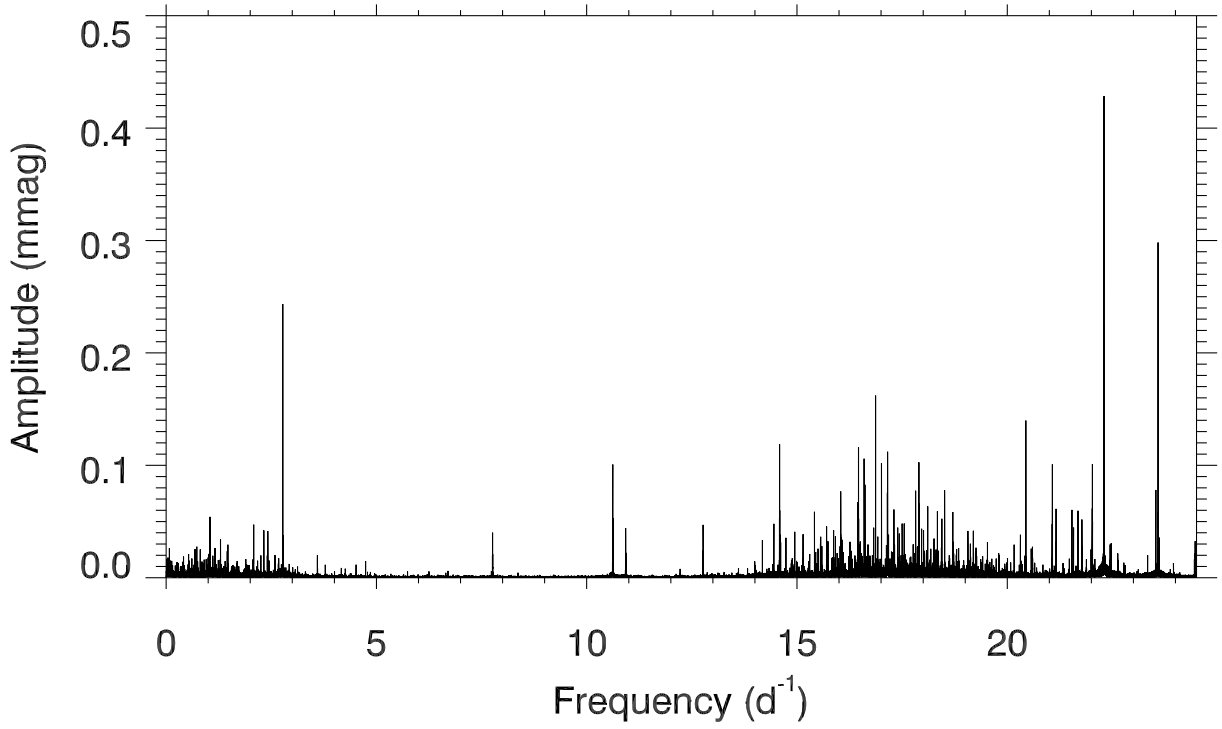
$[Fe/H]$= -0.531
Contam= 4.000e-4
Kep Mag= 10.455

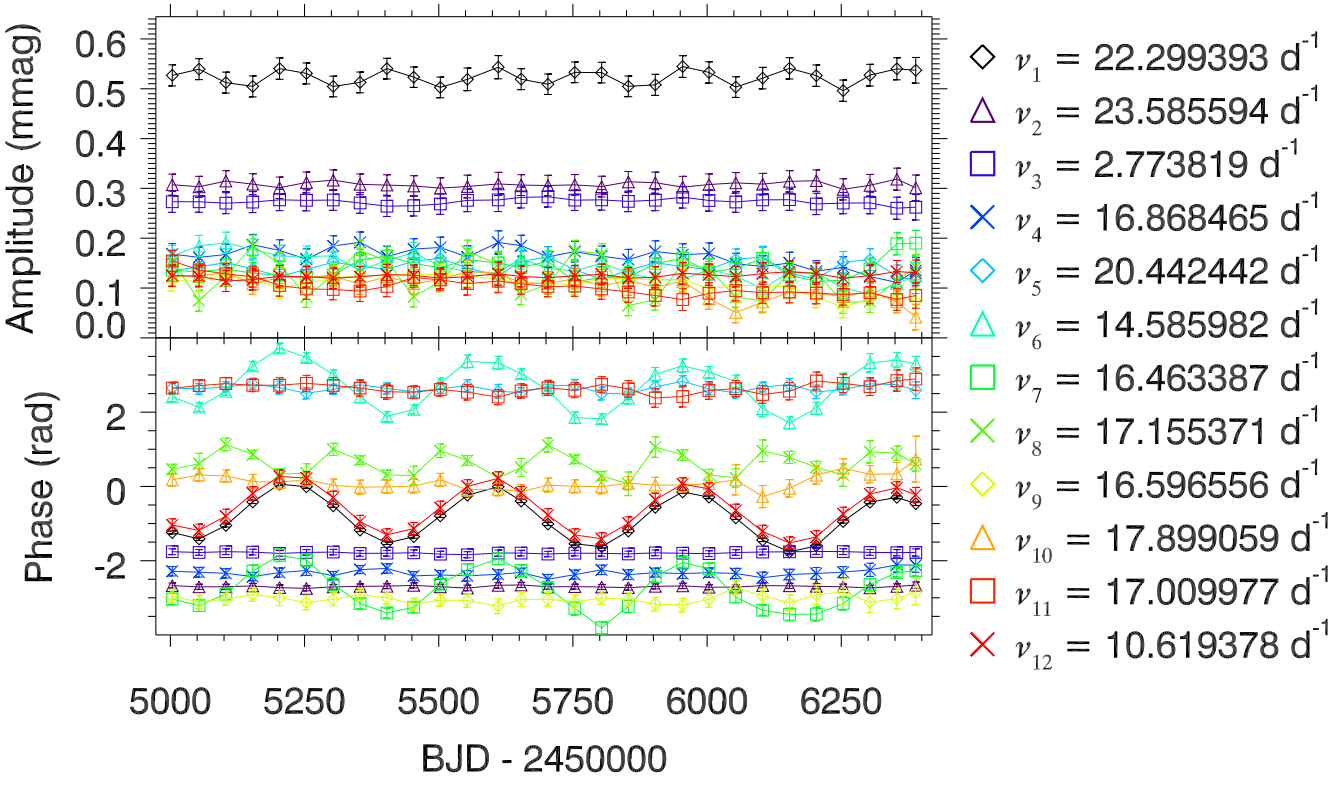




kic004556345
Teff= 7294
log(g)= 3.872
Radius= 2.287 $R_\odot$

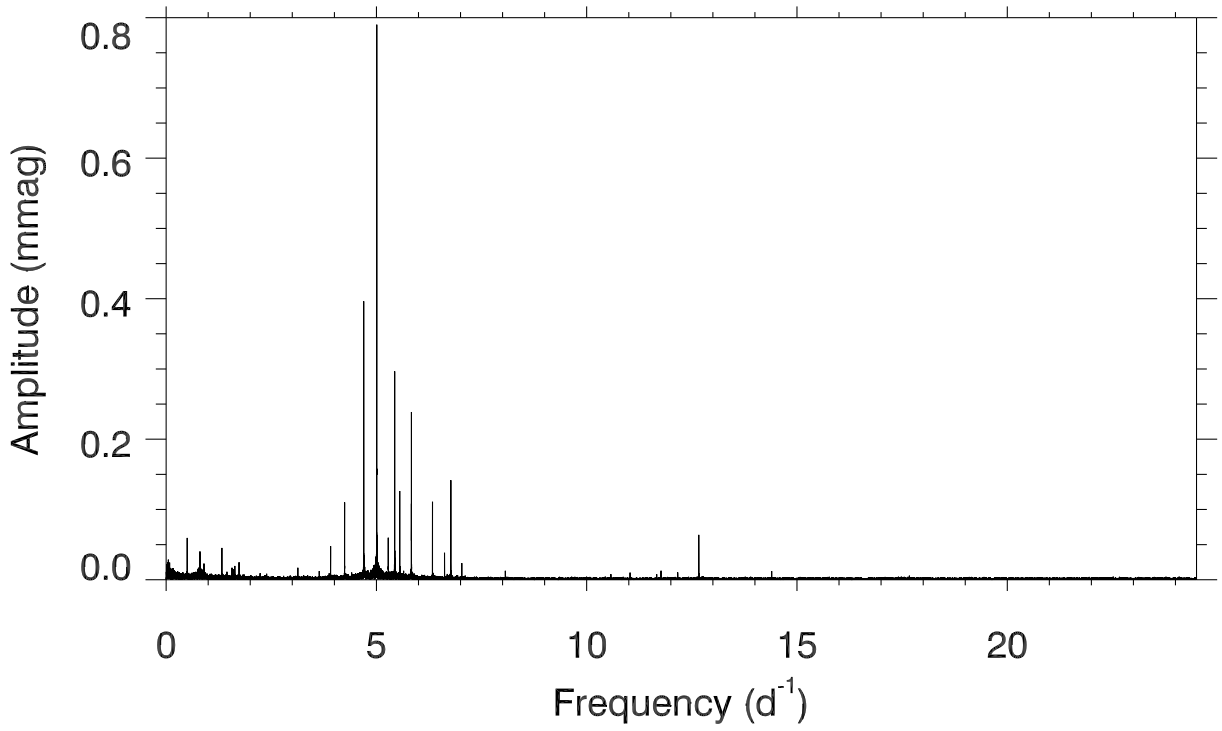
$[Fe/H]$= 0.006
Contam= 0.003
Kep Mag= 10.752

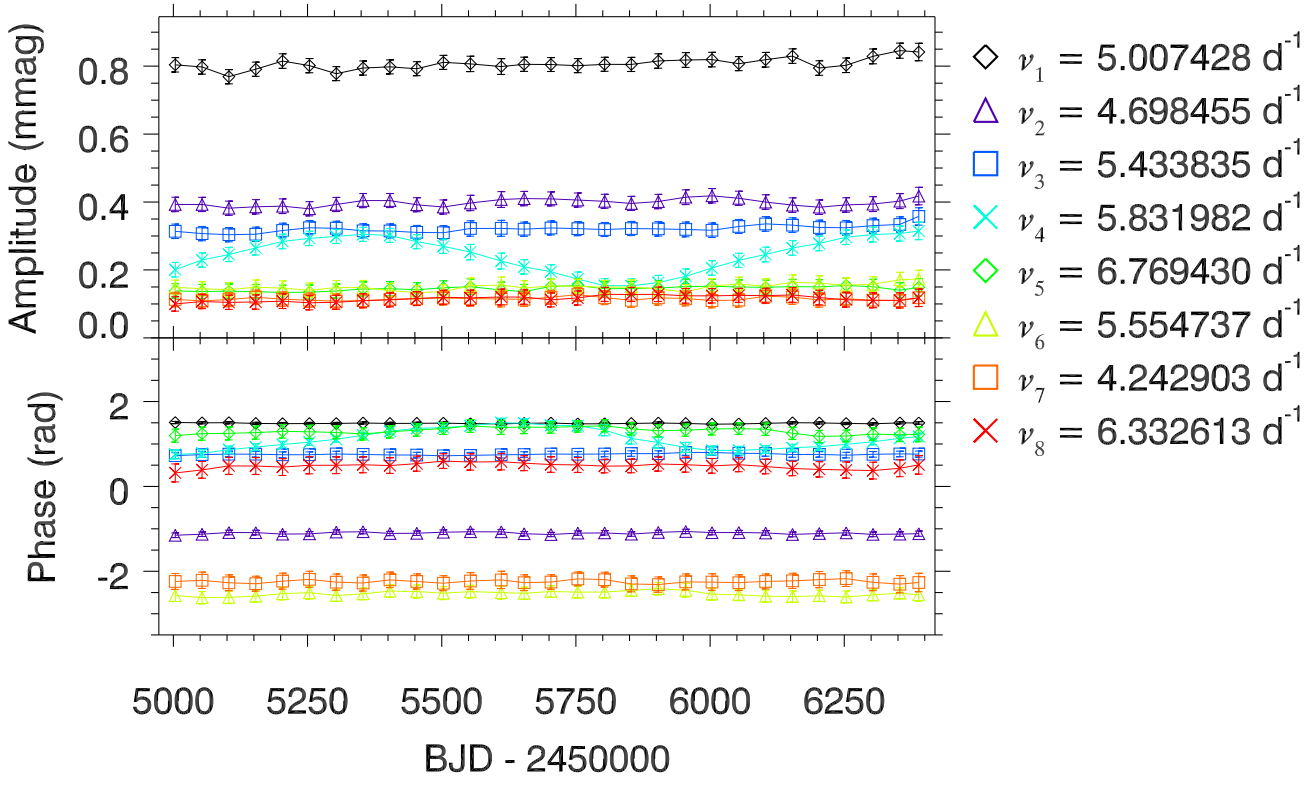




kic004588073
Teff= 7146
log(g)= 3.855
Radius= 2.311 $R_\odot$

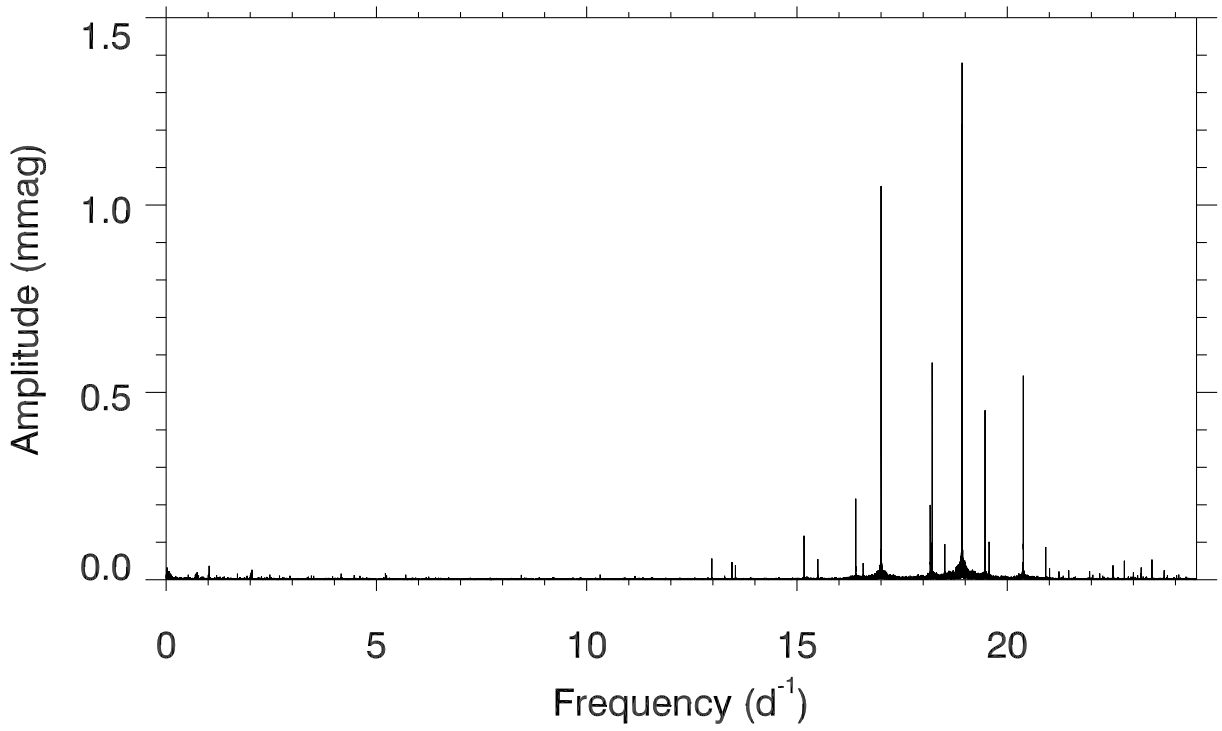
$[Fe/H]$= -0.324
Contam= 0.031
Kep Mag= 13.192

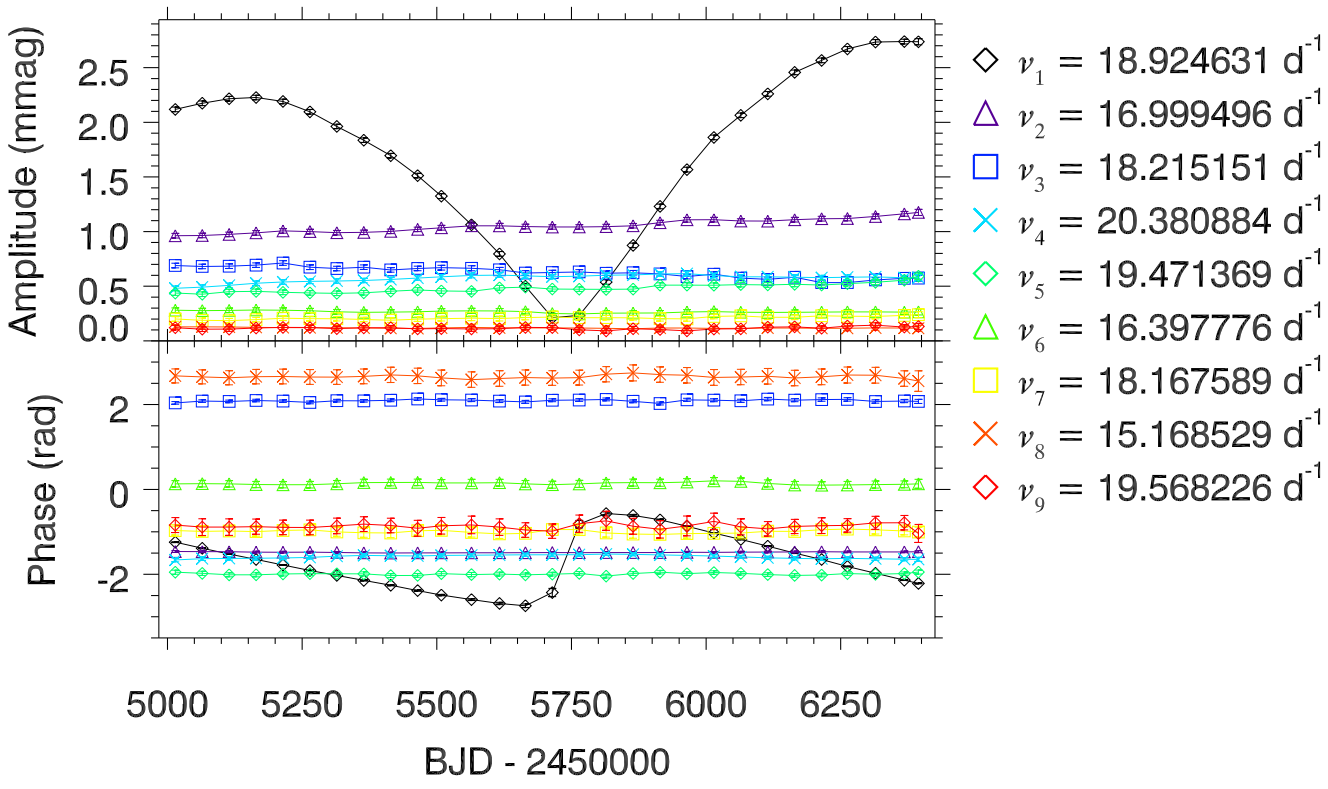




kic004641555
Teff= 6913
log(g)= 4.202
Radius= 1.462 $R_\odot$

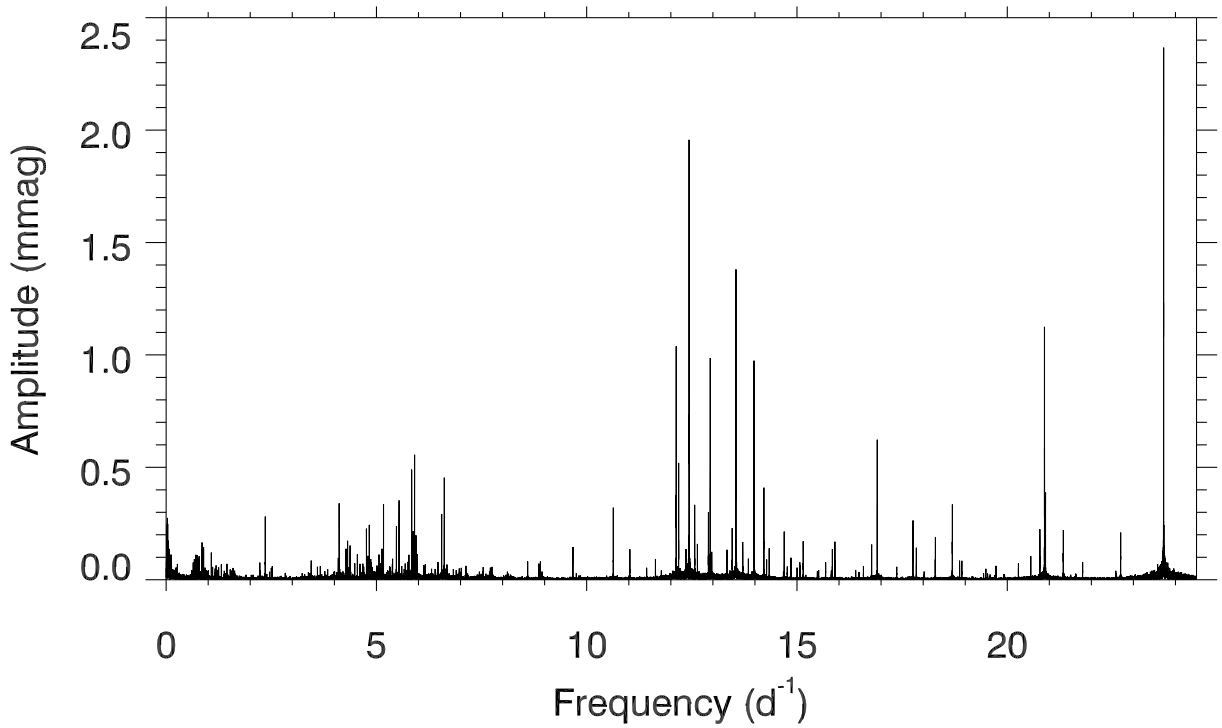
$[Fe/H]$= -0.099
Contam= 0.010
Kep Mag= 12.608

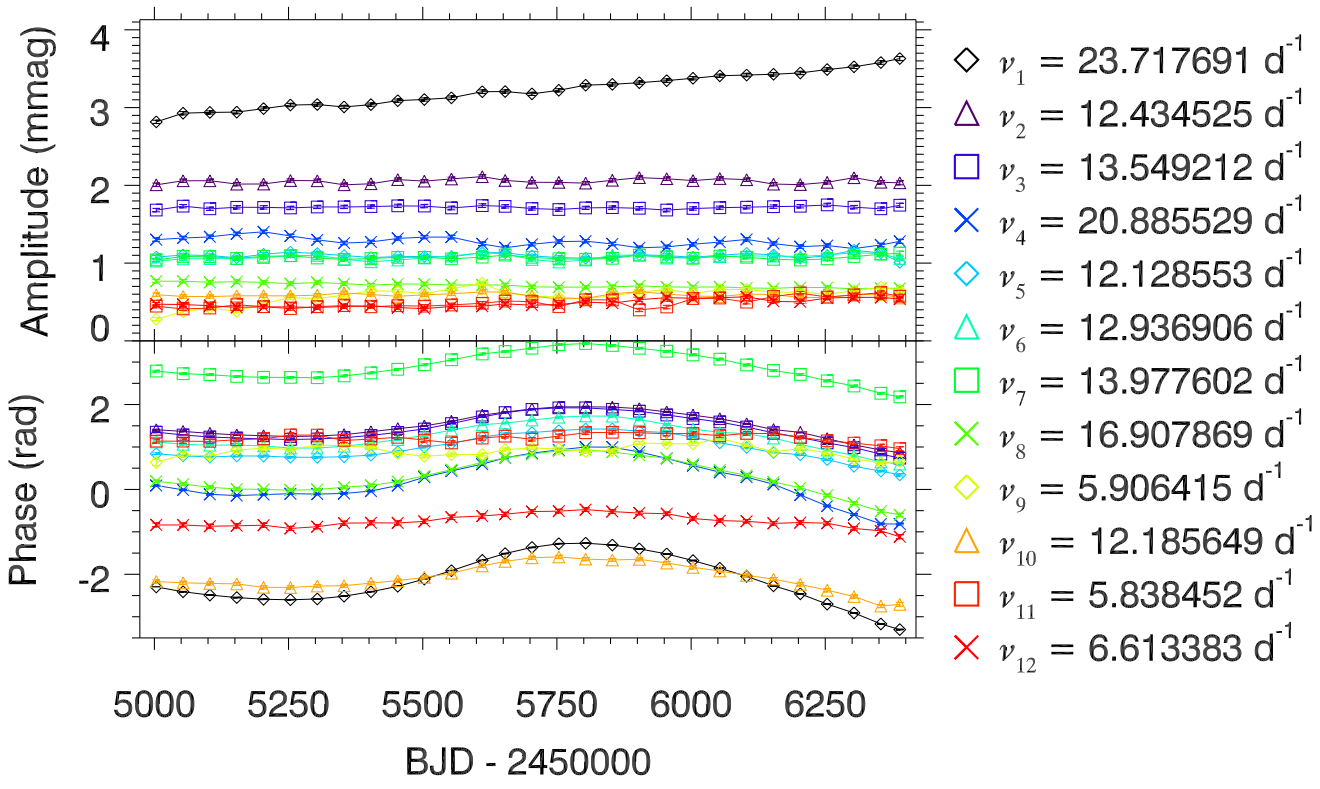




kic004647763
Teff= 6889
log(g)= 4.054
Radius= 1.765 $R_\odot$

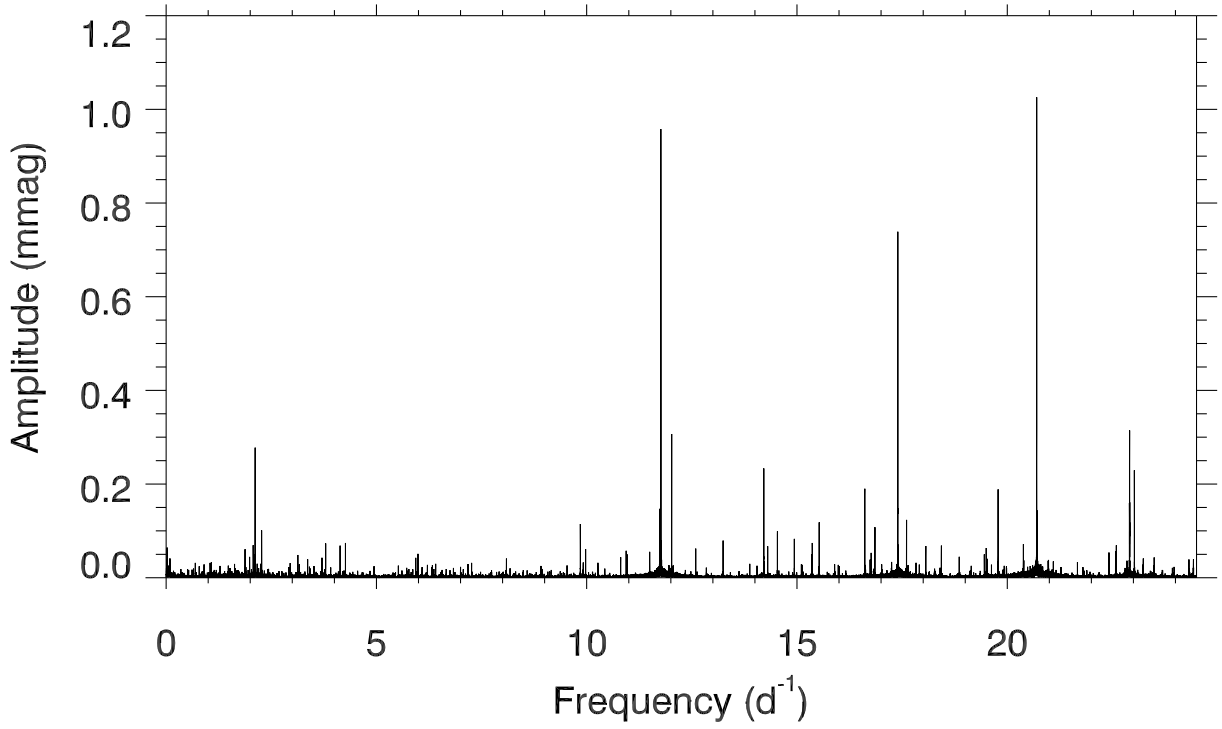
$[Fe/H]$= -0.152
Contam= 0.004
Kep Mag= 10.843

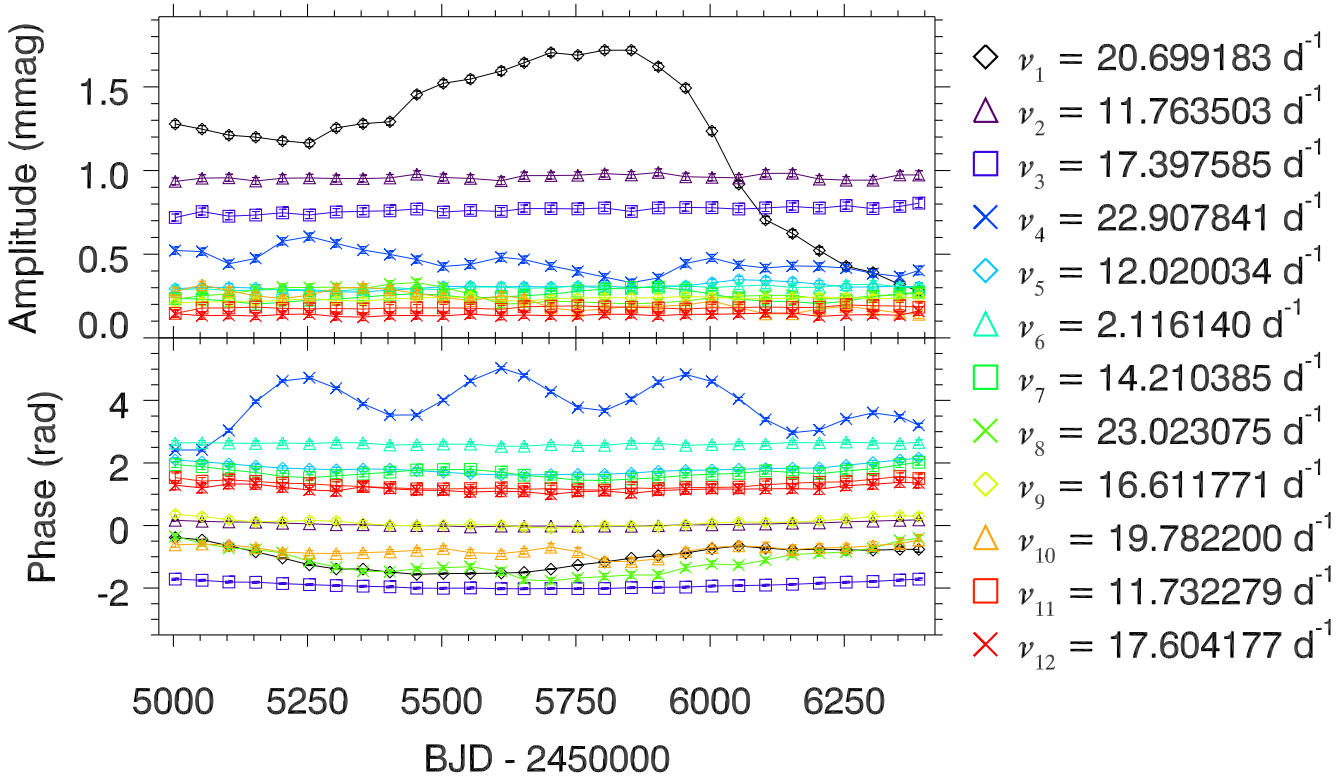




kic004649476
Teff= 8327
log(g)= 3.869
Radius= 2.500 $R_\odot$

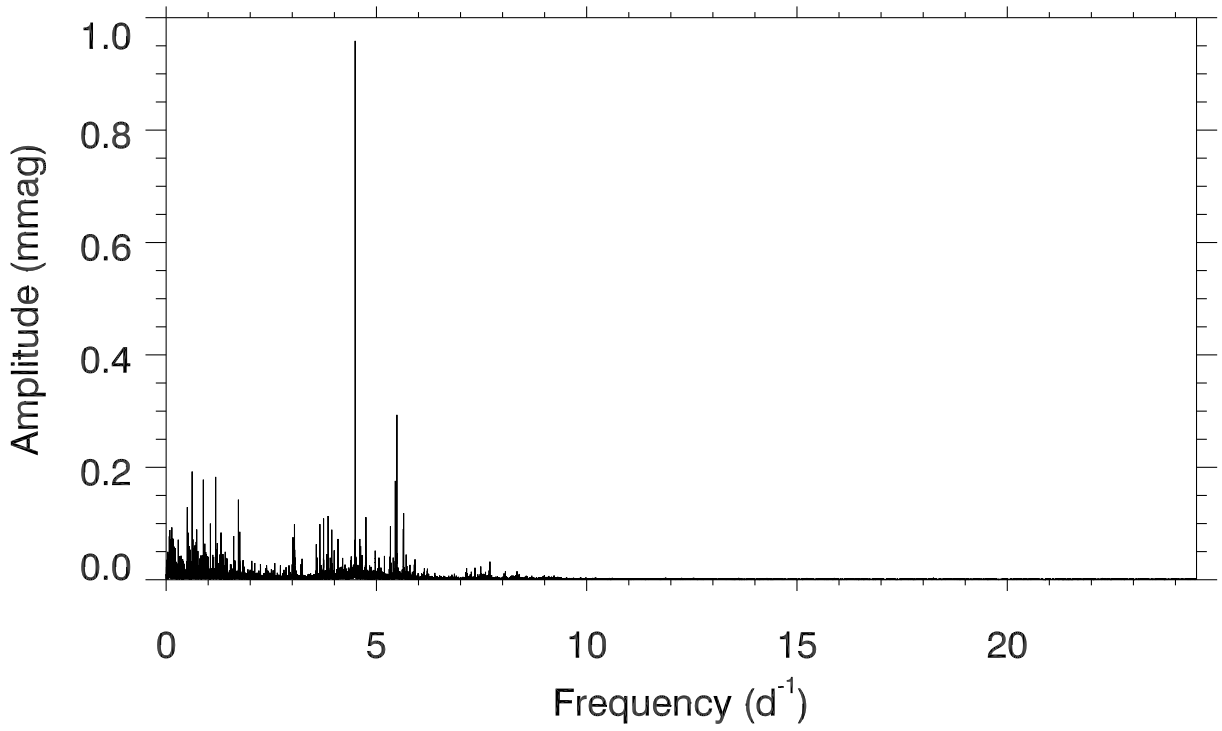
$[Fe/H]$= -0.303
Contam= 6.000e-4
Kep Mag= 9.410

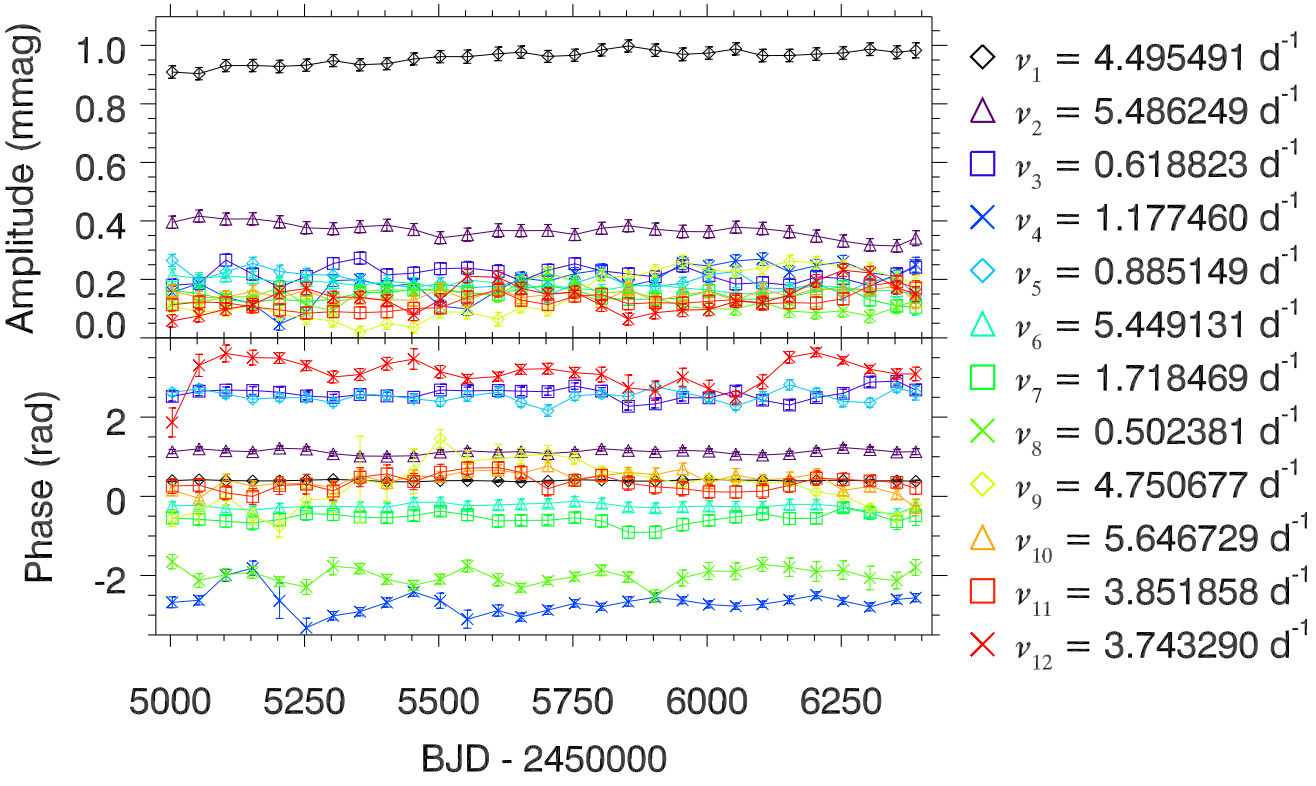




kic004677684
Teff= 7857
log(g)= 3.323
Radius= 4.922 $R_\odot$

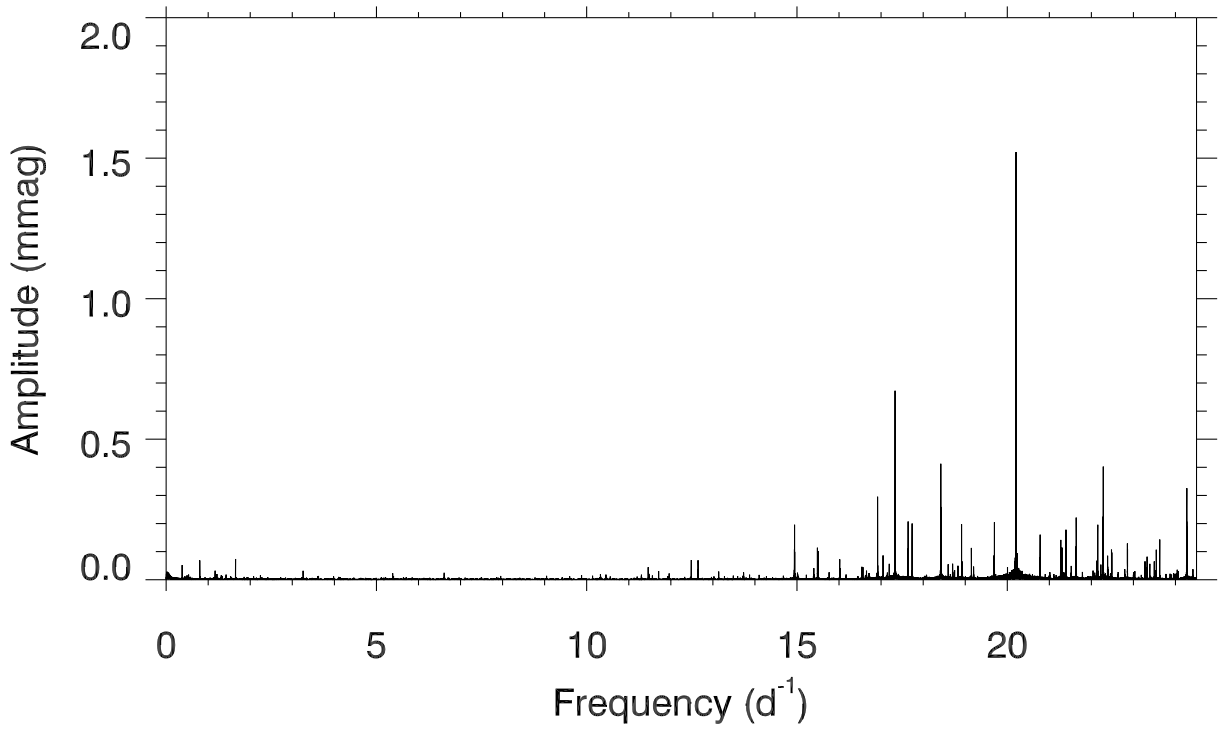
$[Fe/H]$= -0.172
Contam= 0.006
Kep Mag= 10.242

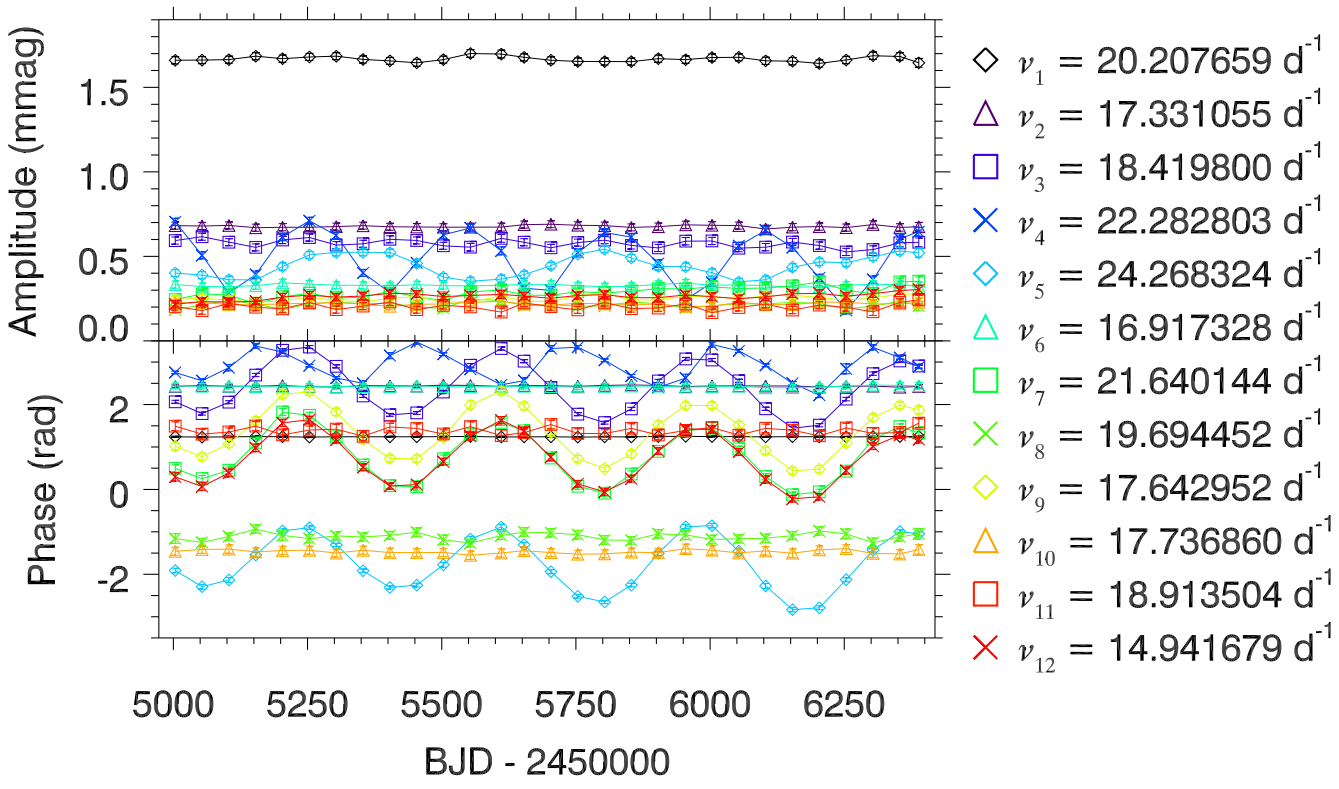




kic004679528
Teff= 7446
log(g)= 4.001
Radius= 1.956 $R_{\odot}$

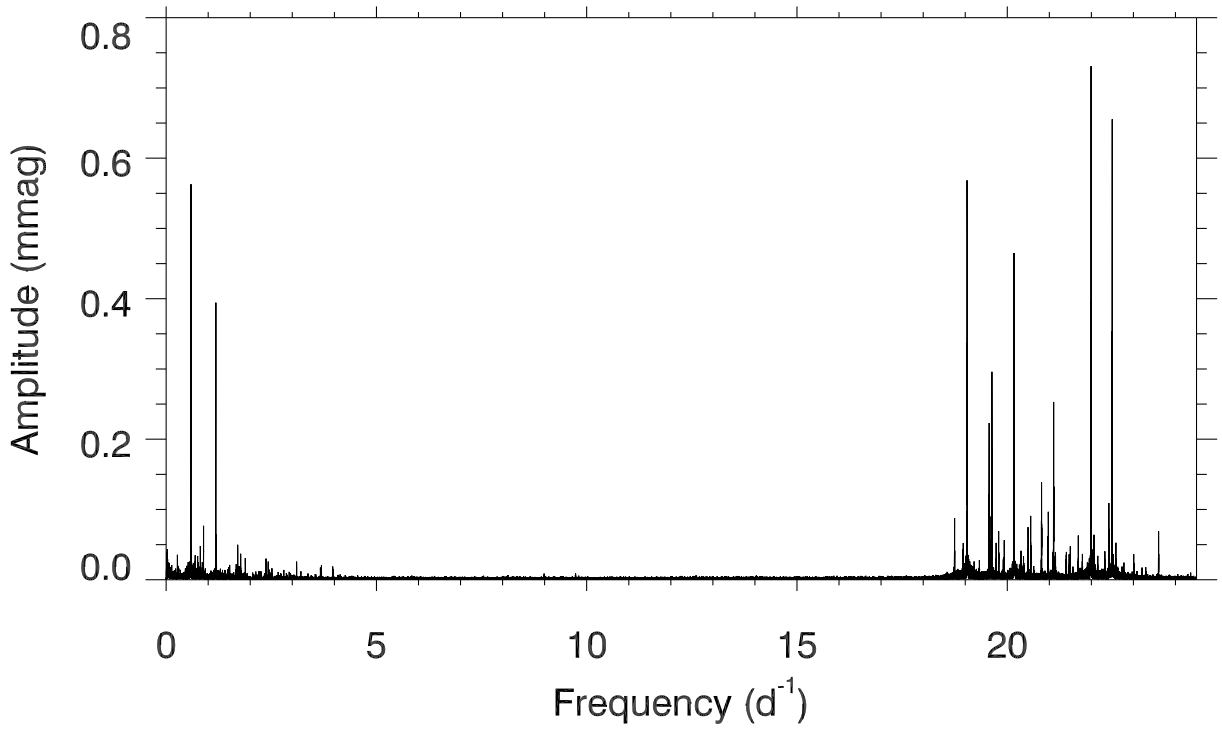
$[Fe/H]$= -0.009
Contam= 0.002
Kep Mag= 11.686

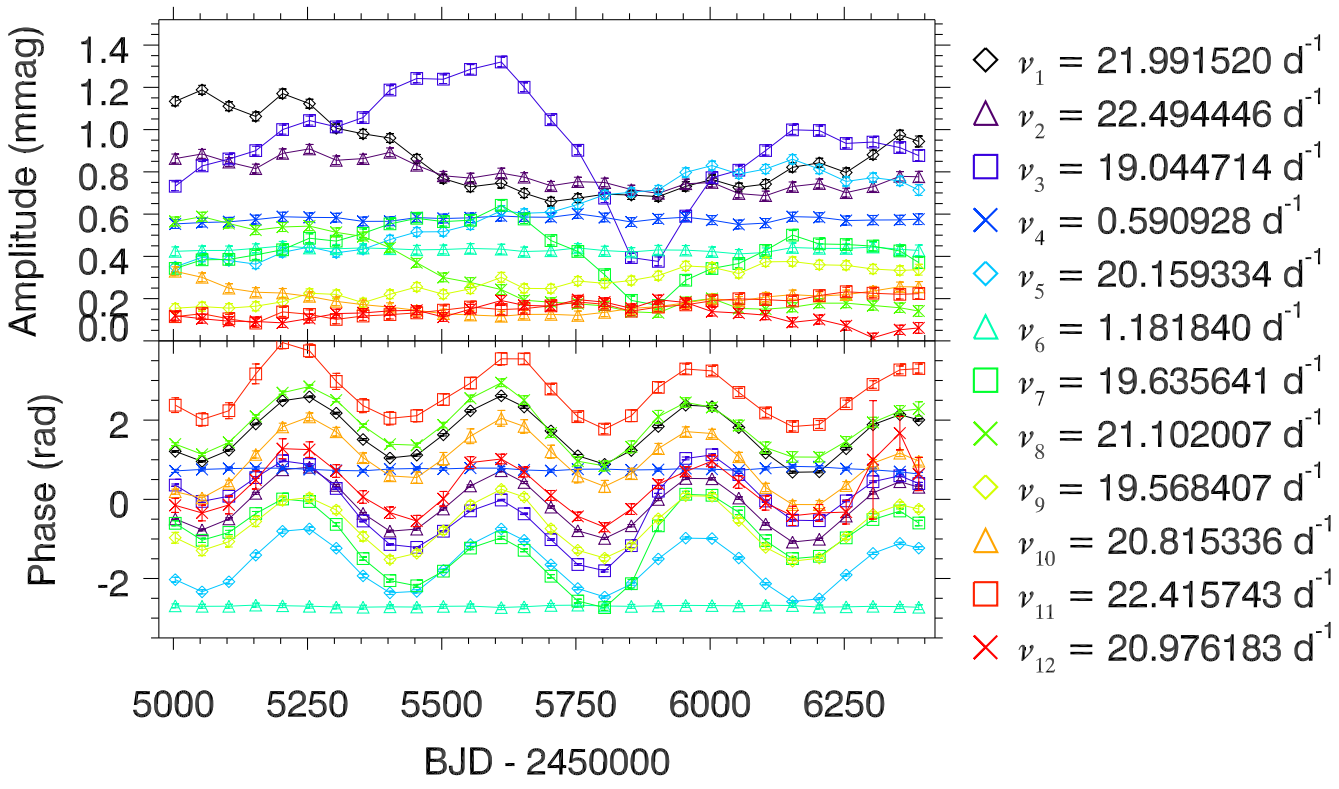




kic004679562
Teff= 7435
log(g)= 3.719
Radius= 2.830 $R_\odot$

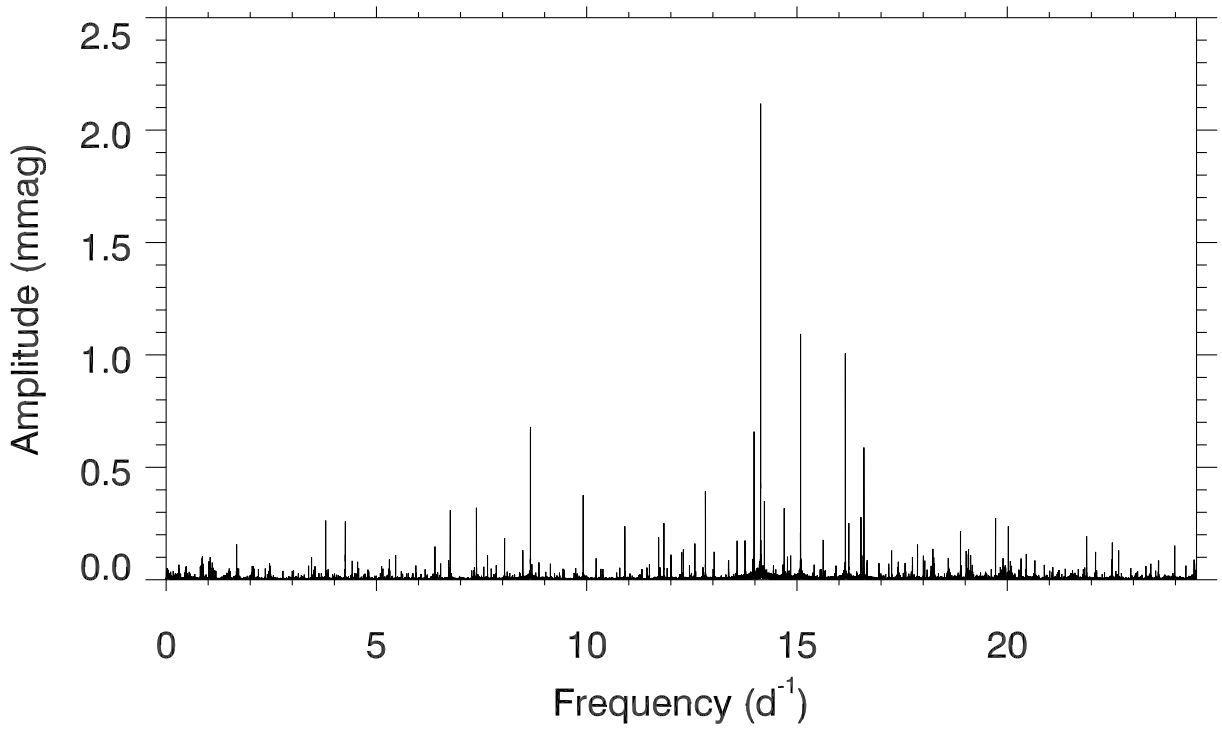
$[Fe/H]$= -0.015
Contam= 0.015
Kep Mag= 13.260

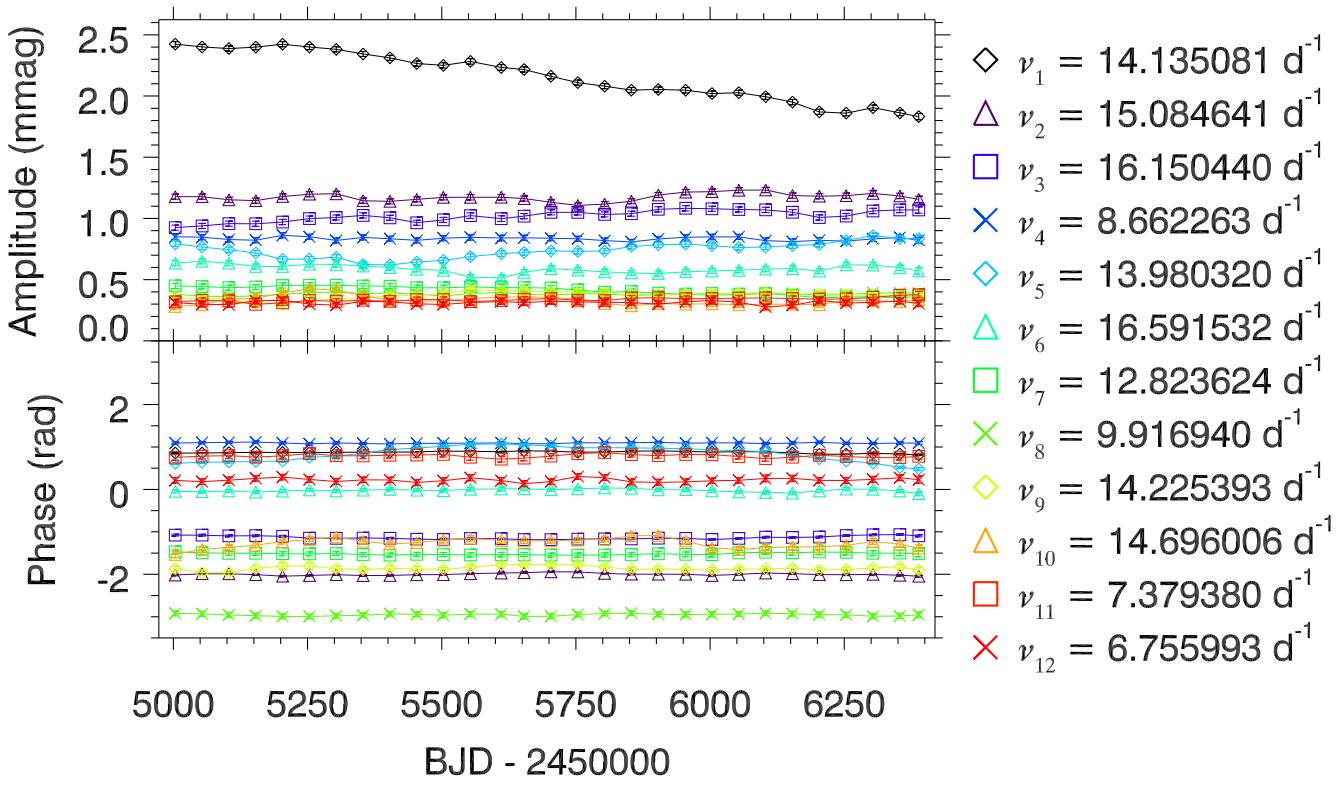




kic004680002
Teff= 6811
log(g)= 3.398
Radius= 4.144 $R_{\odot}$

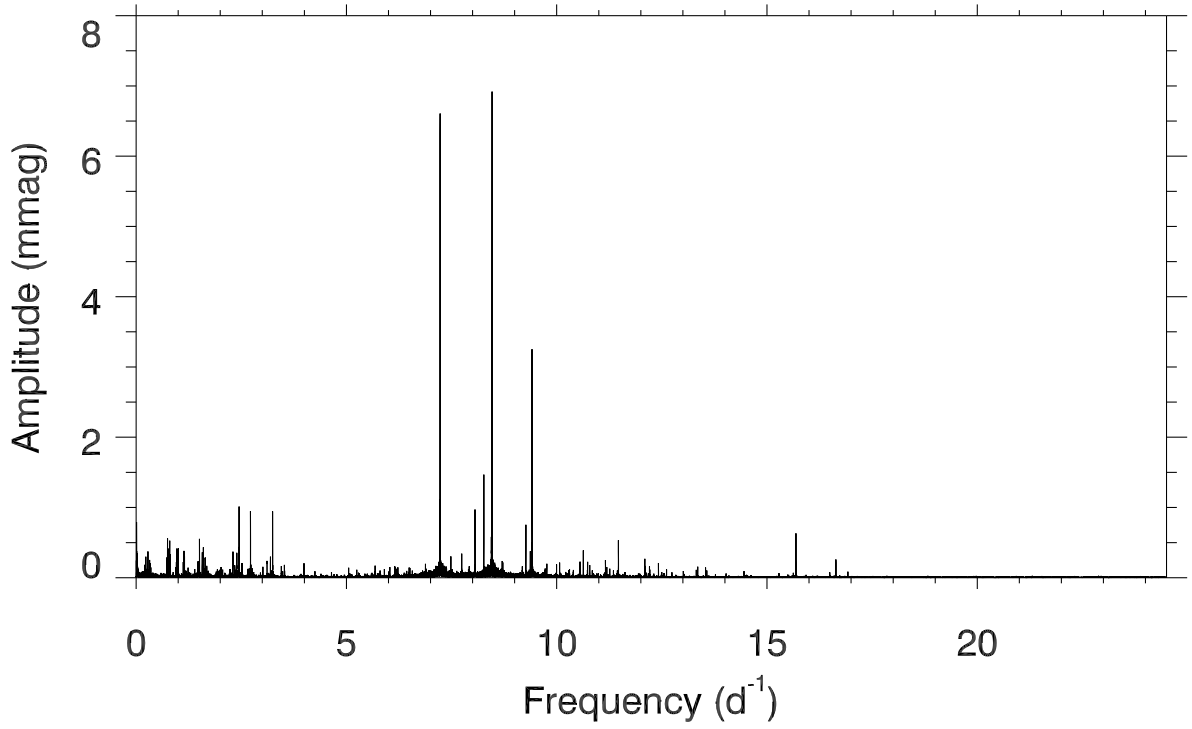
$[Fe/H]$= -0.239
Contam= 0.047
Kep Mag= 13.372

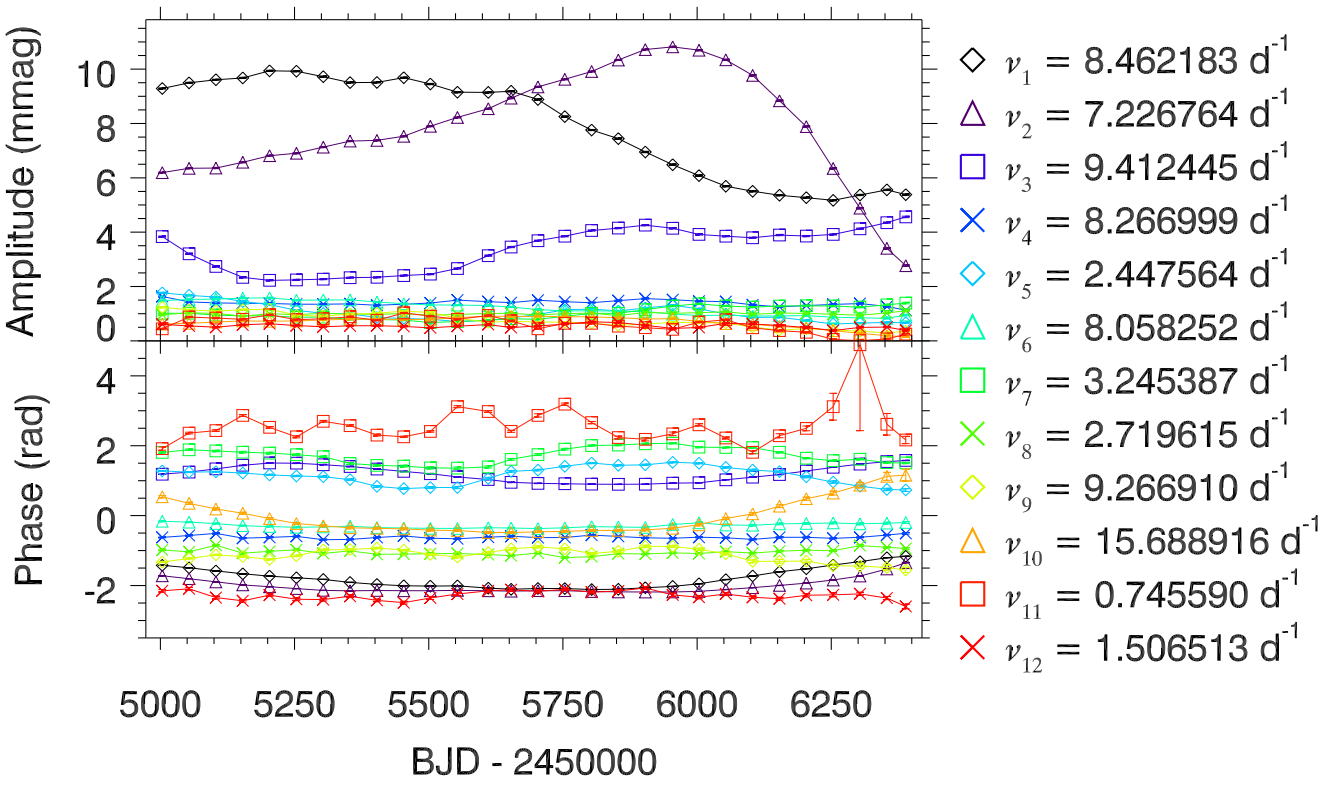




kic004733344
Teff= 6986
log(g)= 3.378
Radius= 4.286 $R_\odot$

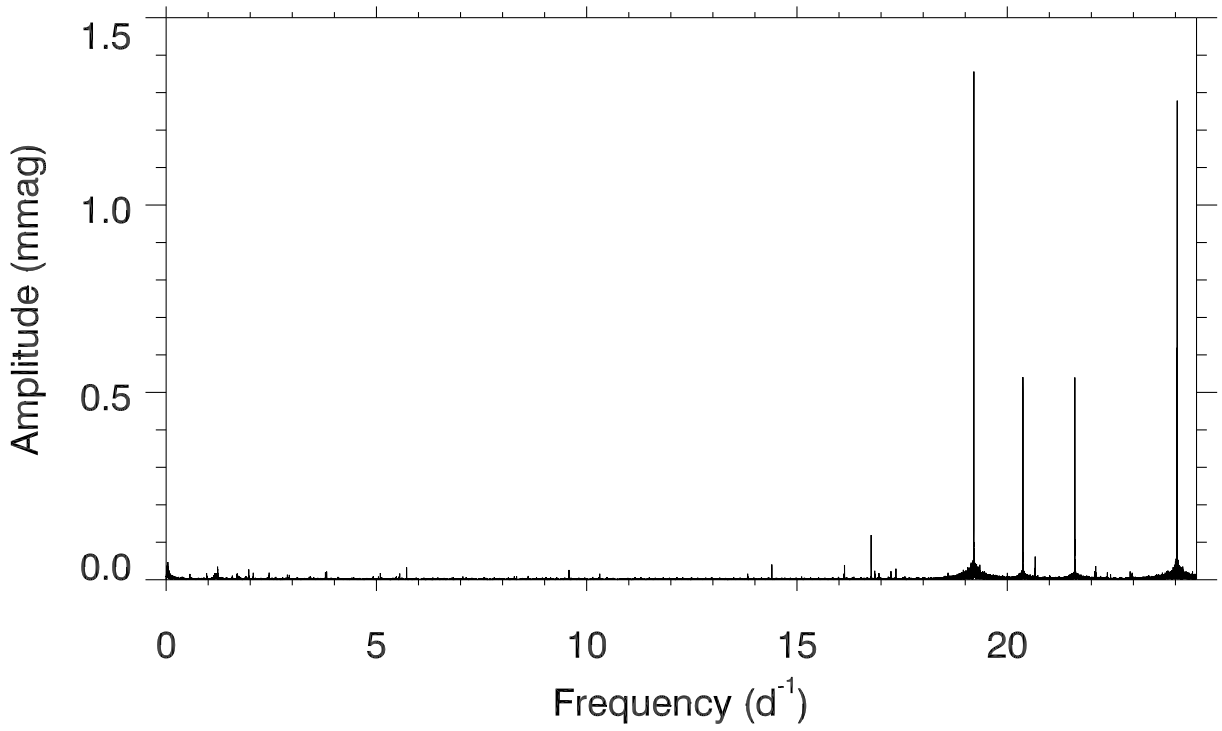
$[Fe/H]$= -0.117
Contam= 0.001
Kep Mag= 10.083

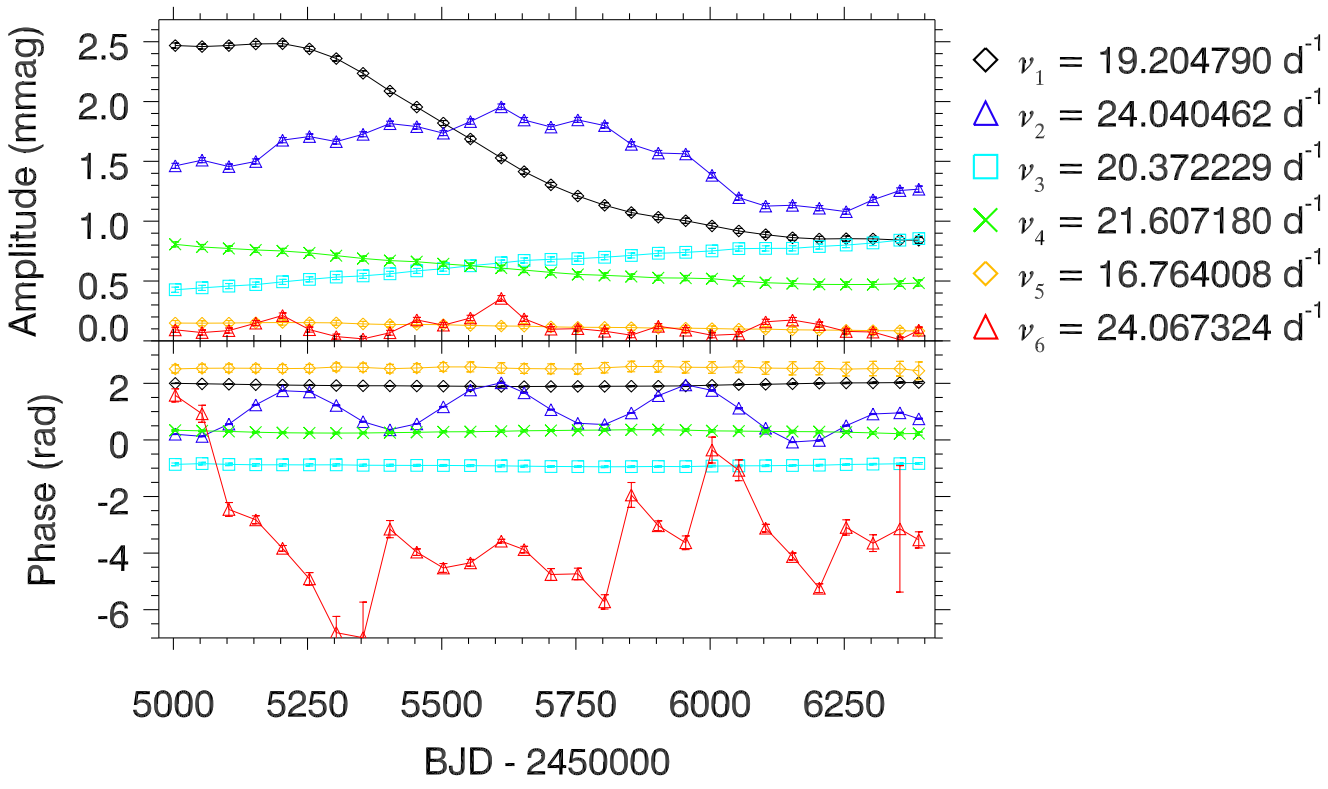




kic004737720
Teff= 7759
log(g)= 4.011
Radius= 1.976 $R_{\odot}$

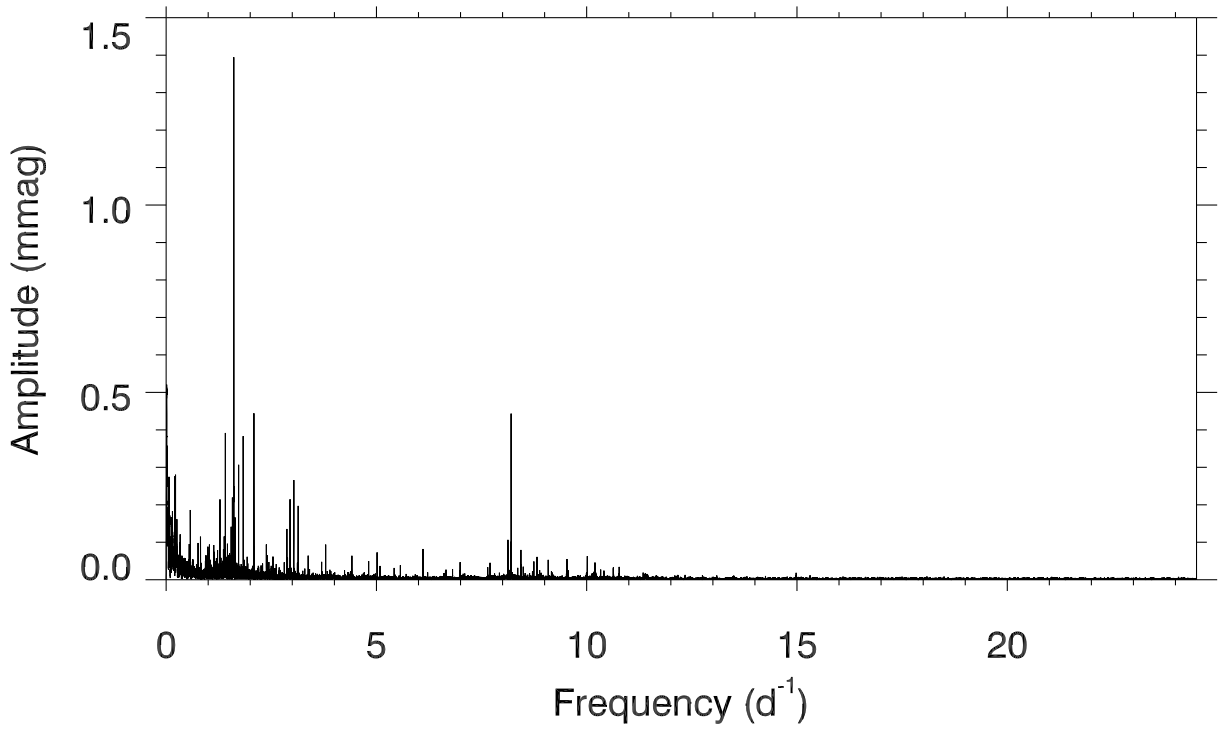
$[Fe/H]$= -0.126
Contam= 0.002
Kep Mag= 11.467

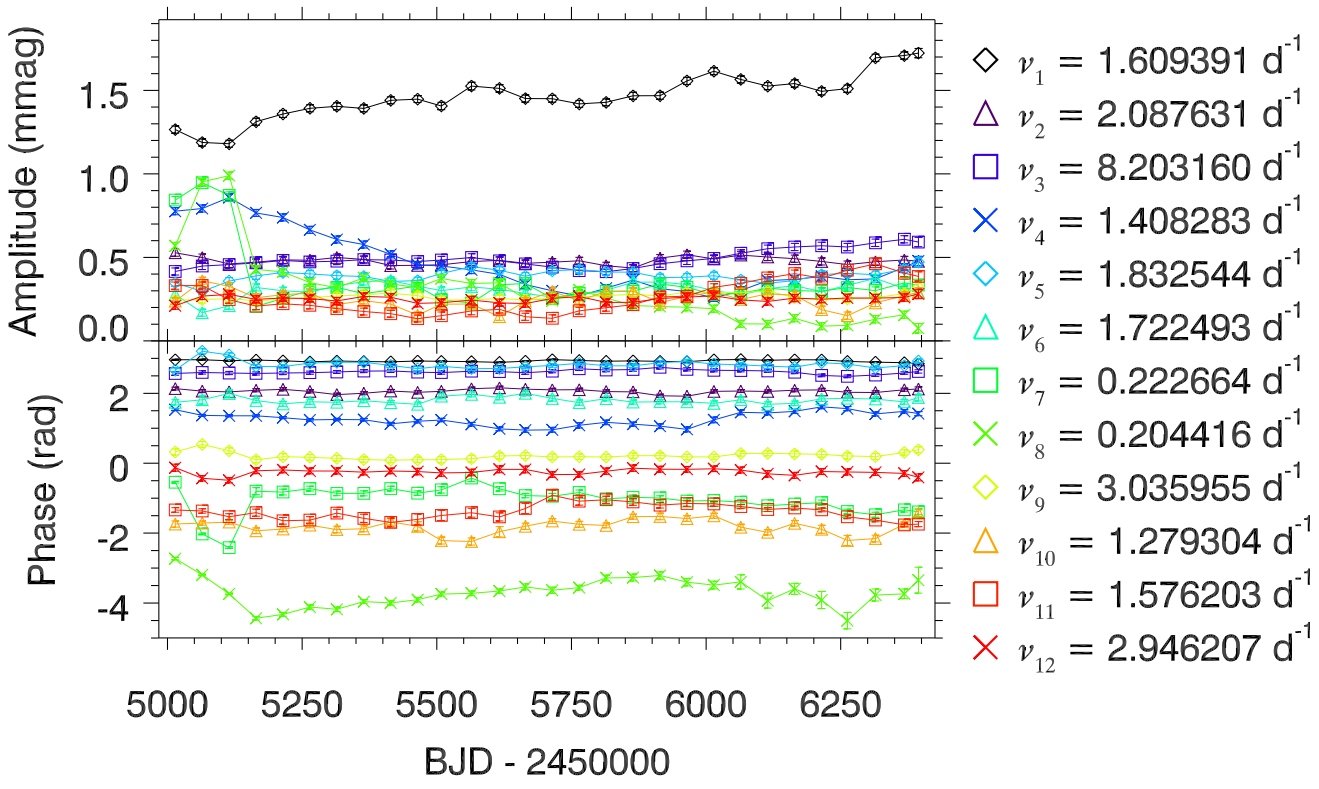




kic004768668
Teff= 7695
log(g)= 4.064
Radius= 1.838 $R_\odot$

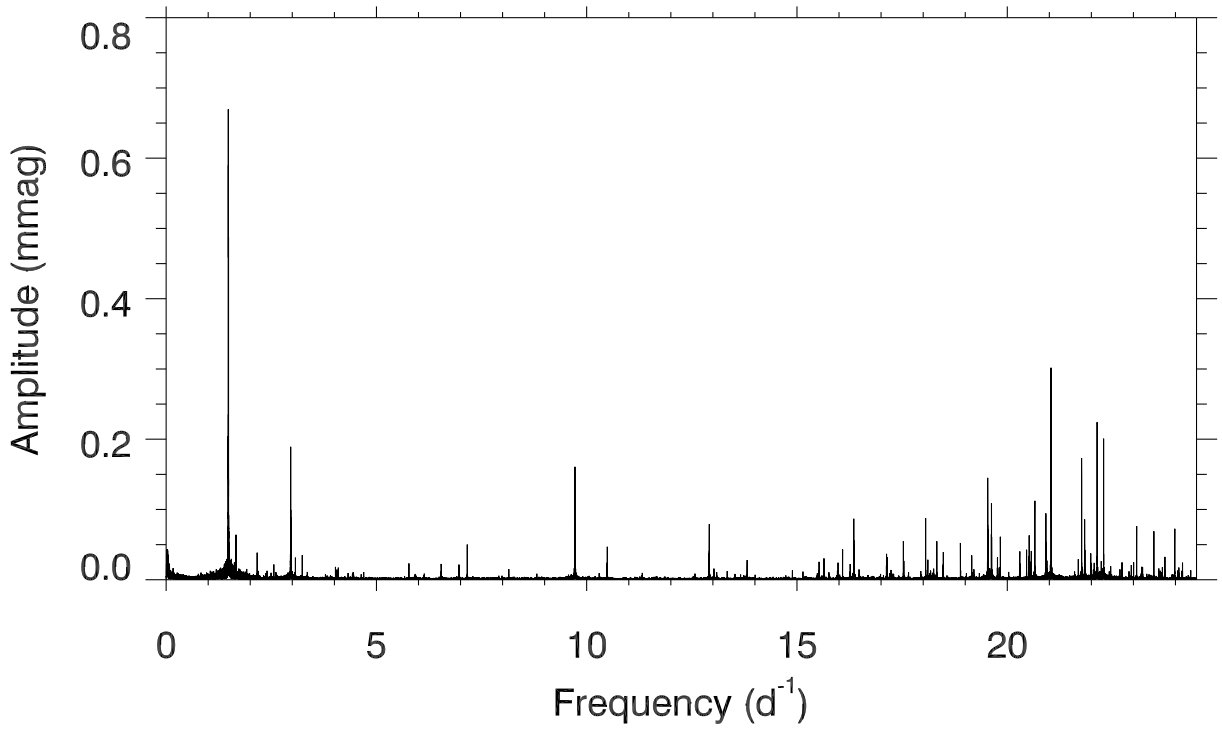
$[Fe/H]$= -0.230
Contam= 0.186
Kep Mag= 12.245

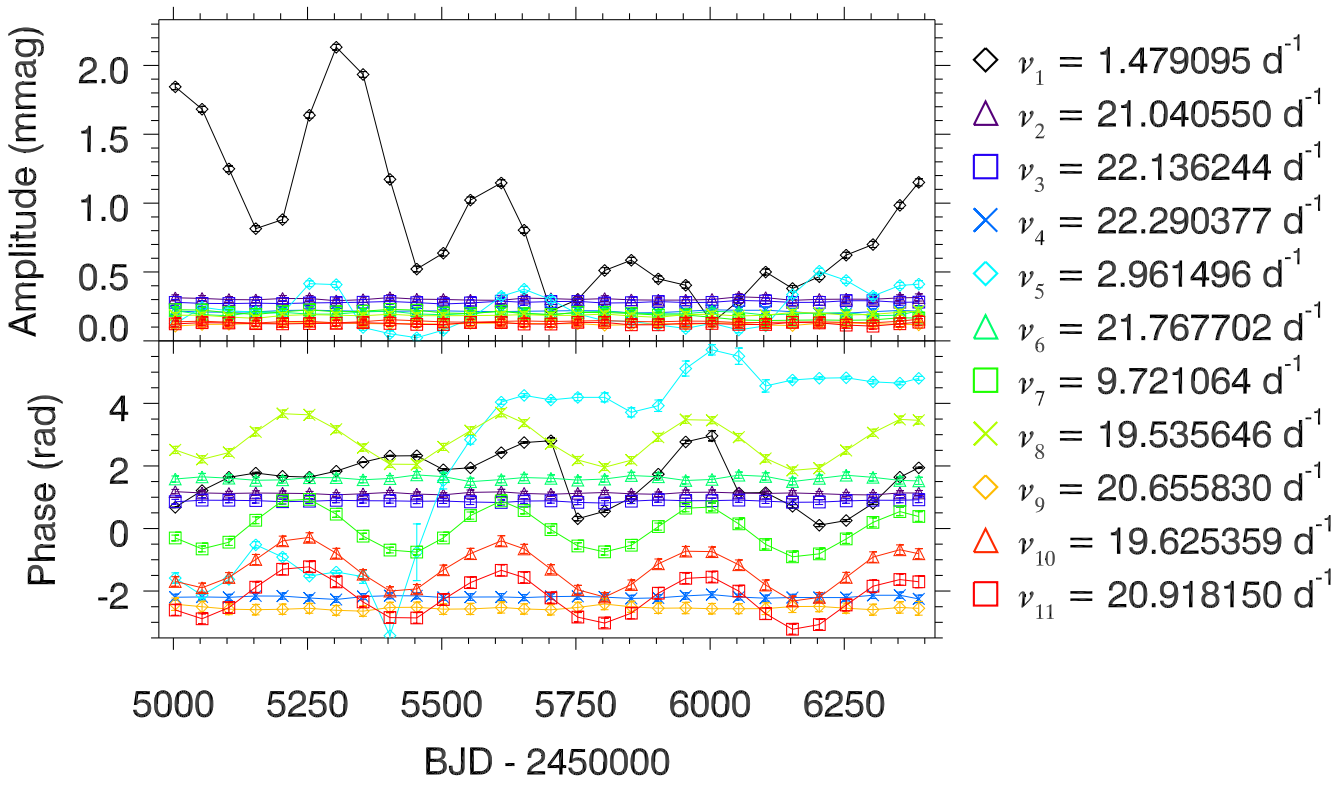




kic004773851
Teff= 7837
log(g)= 3.921
Radius= 2.233 $R_{\odot}$

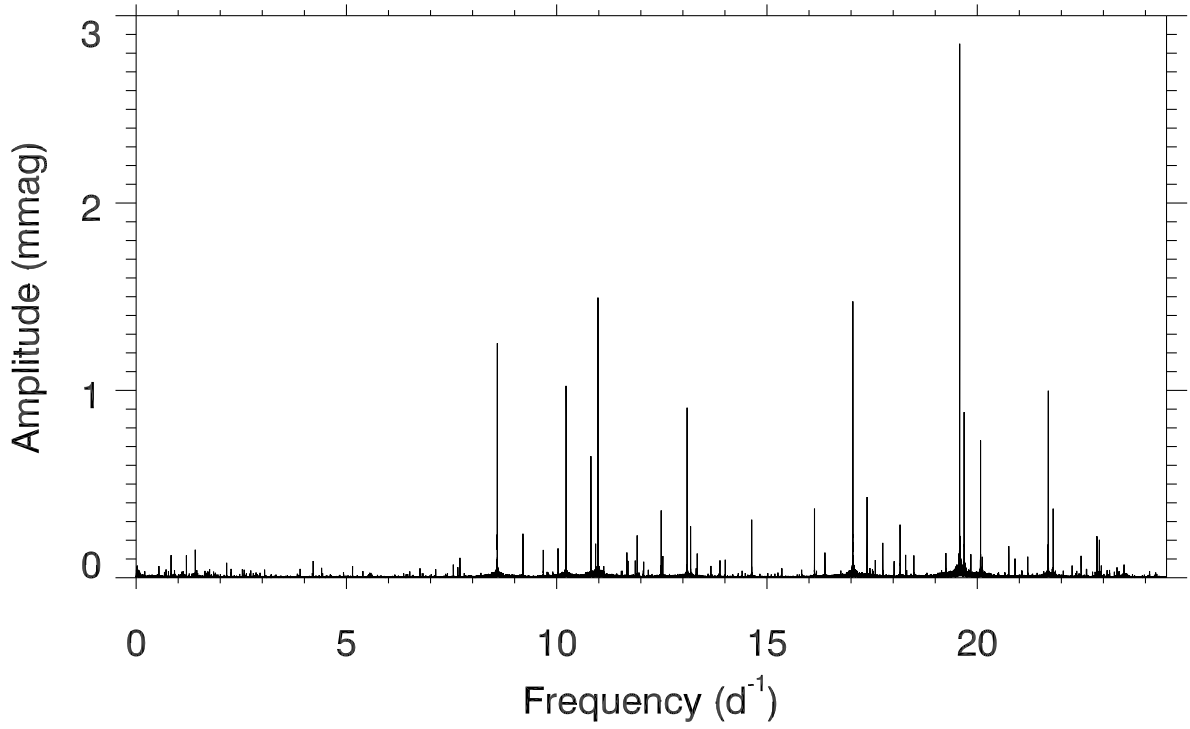
$[Fe/H]$= -0.031
Contam= 0.013
Kep Mag= 12.270

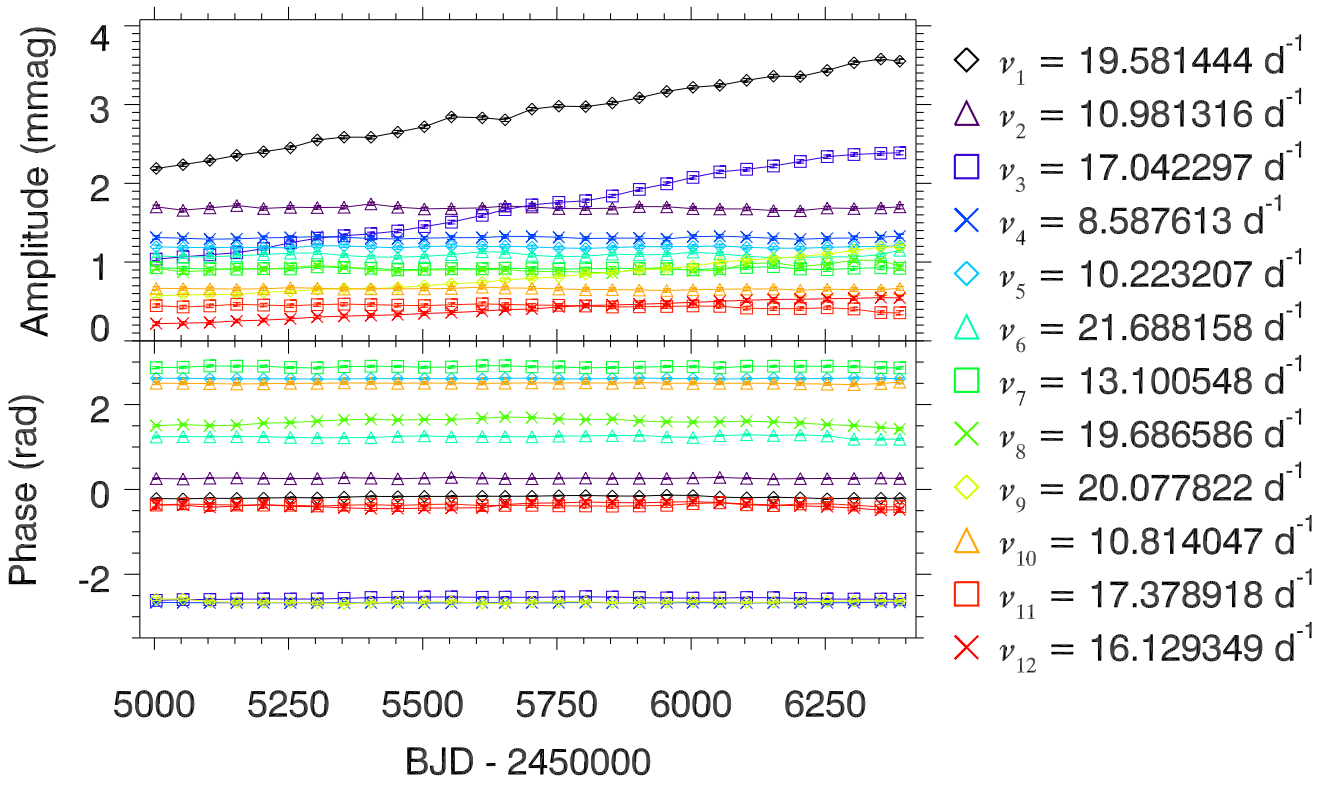




kic004856630
Teff= 7345
log(g)= 3.892
Radius= 2.237 $R_\odot$

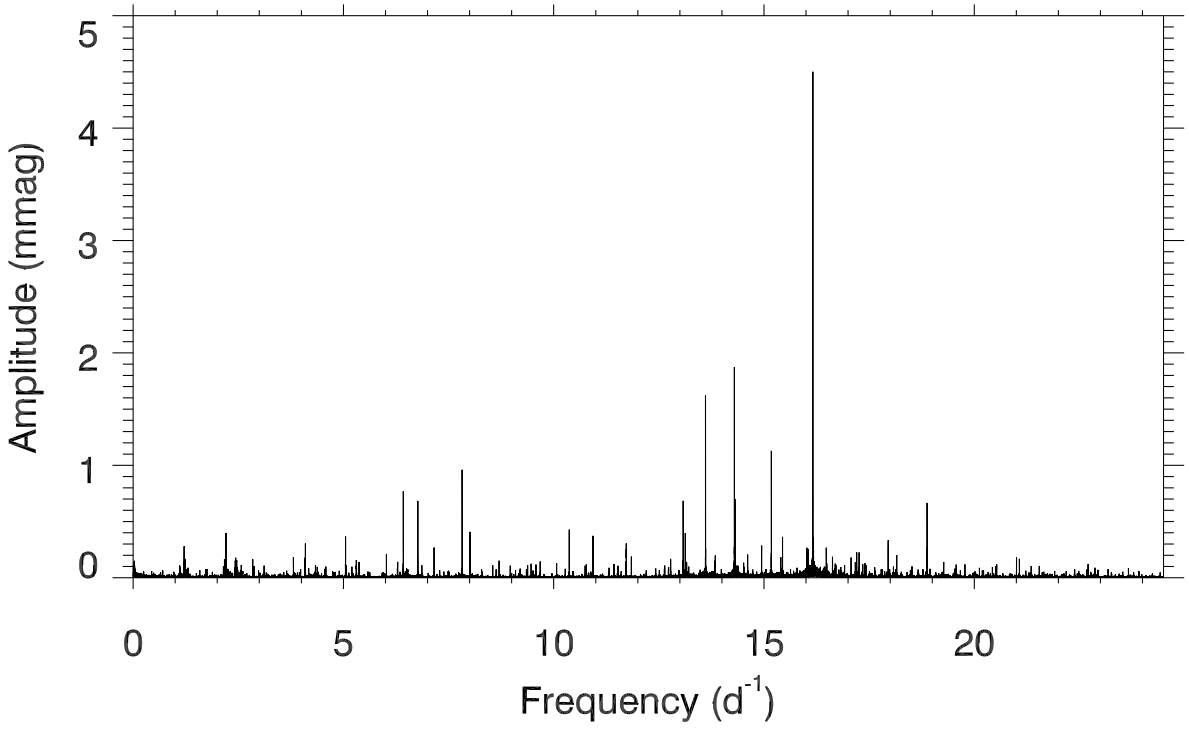
$[Fe/H]$= -0.129
Contam= 0.005
Kep Mag= 11.421

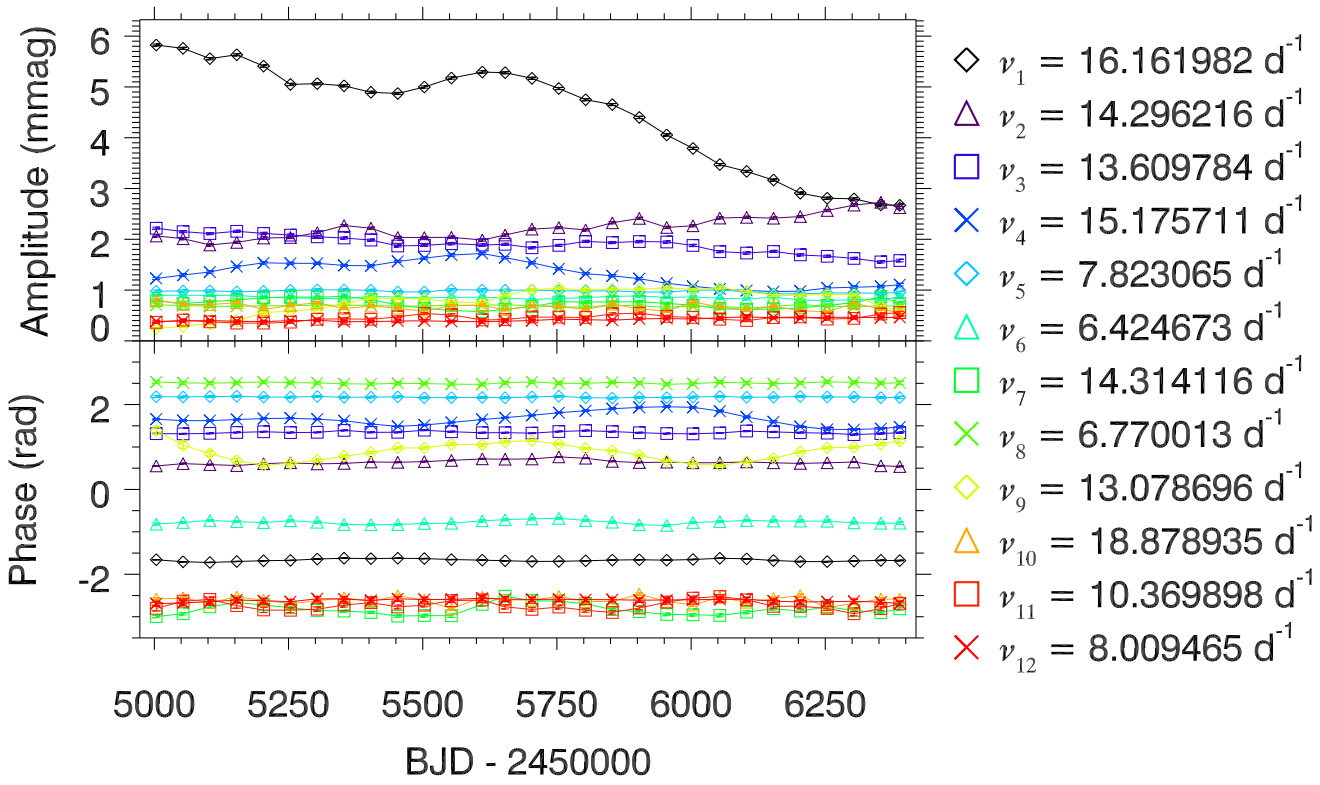




kic004860444
Teff= 7269
log(g)= 4.111
Radius= 1.677 $R_\odot$

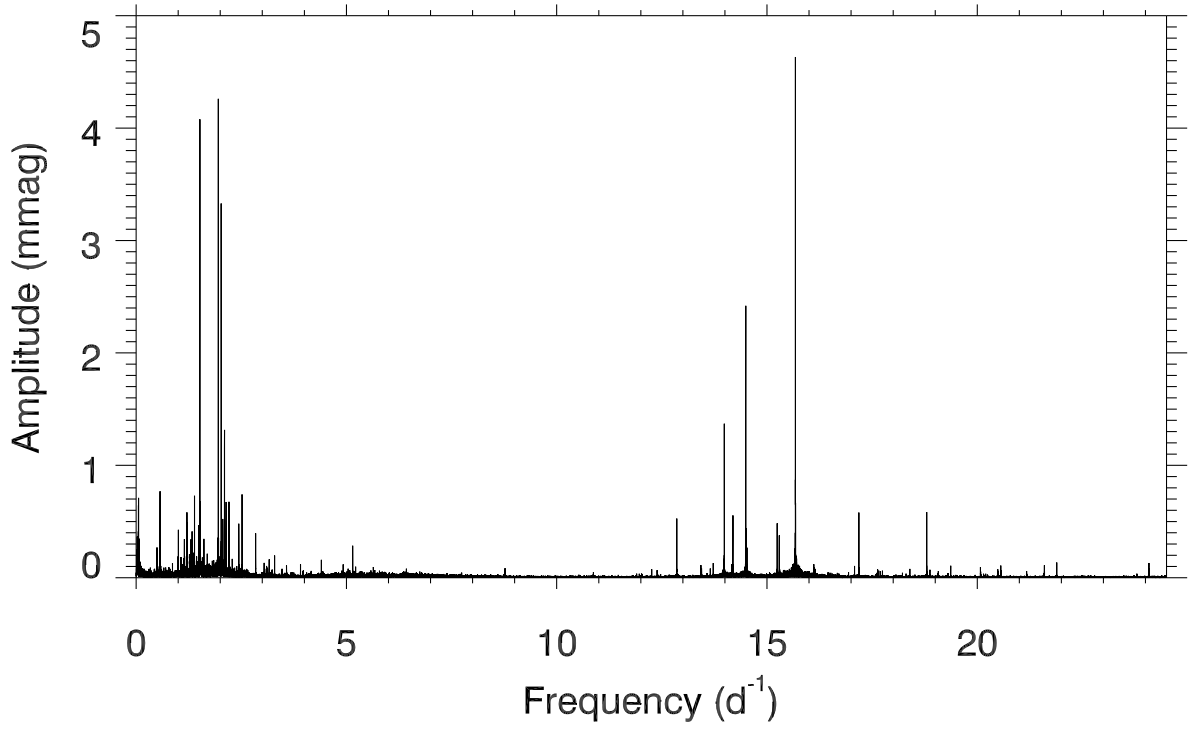
$[Fe/H]$= -0.013
Contam= 0.006
Kep Mag= 11.889

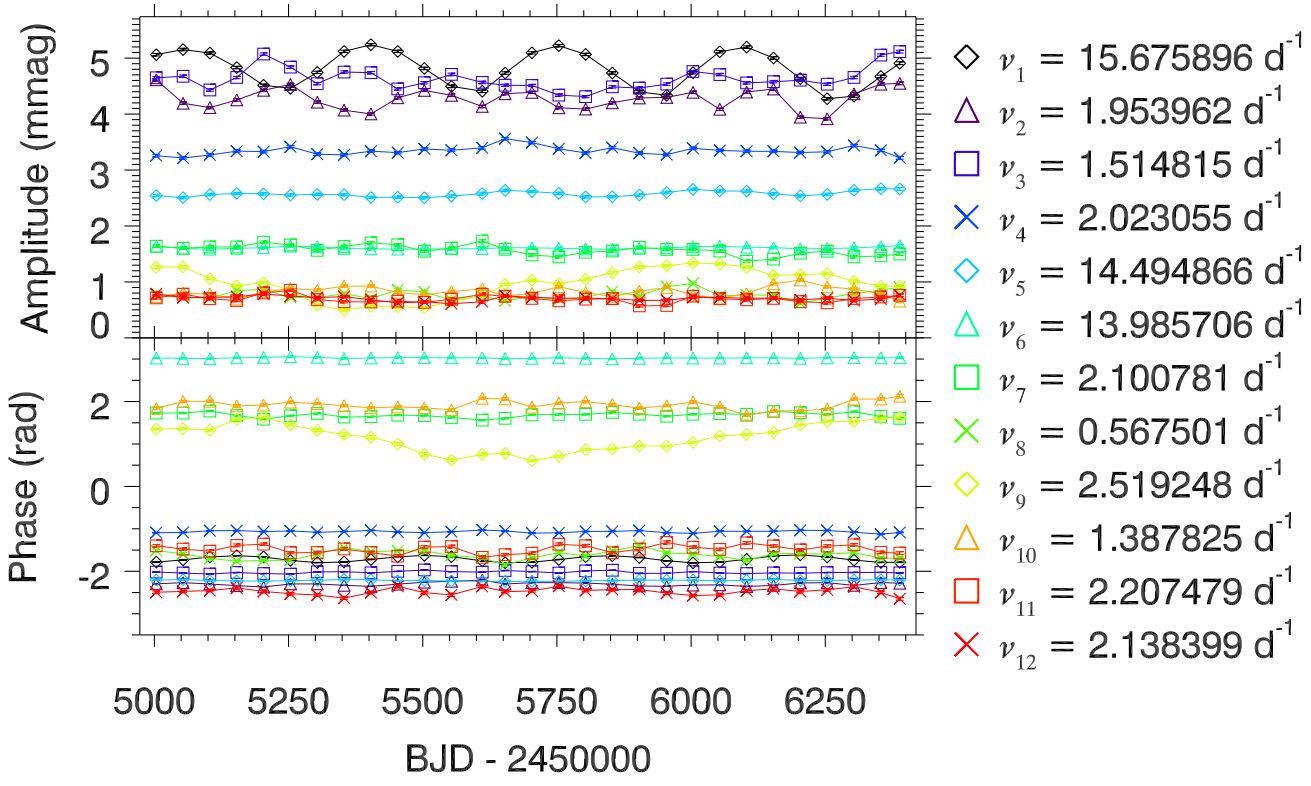




kic004862968
Teff= 6992
log(g)= 4.192
Radius= 1.486 $R_{\odot}$

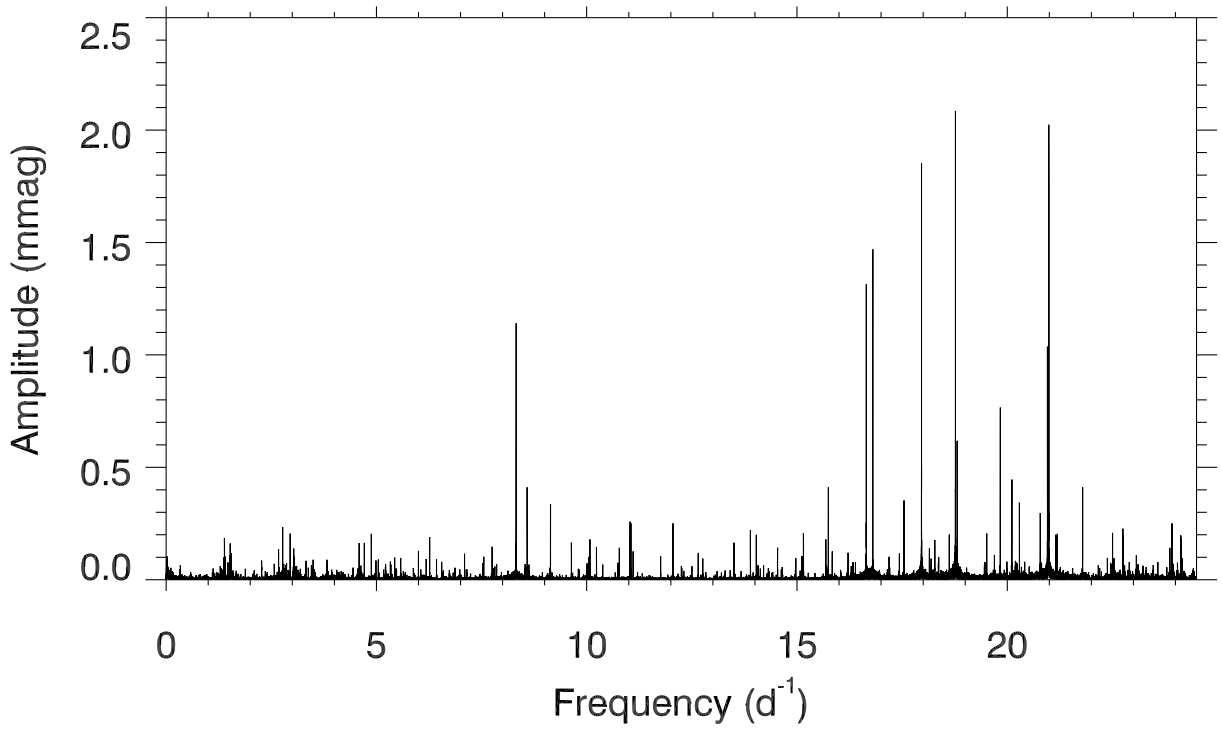
$[Fe/H]$= -0.057
Contam= 0.043
Kep Mag= 13.032

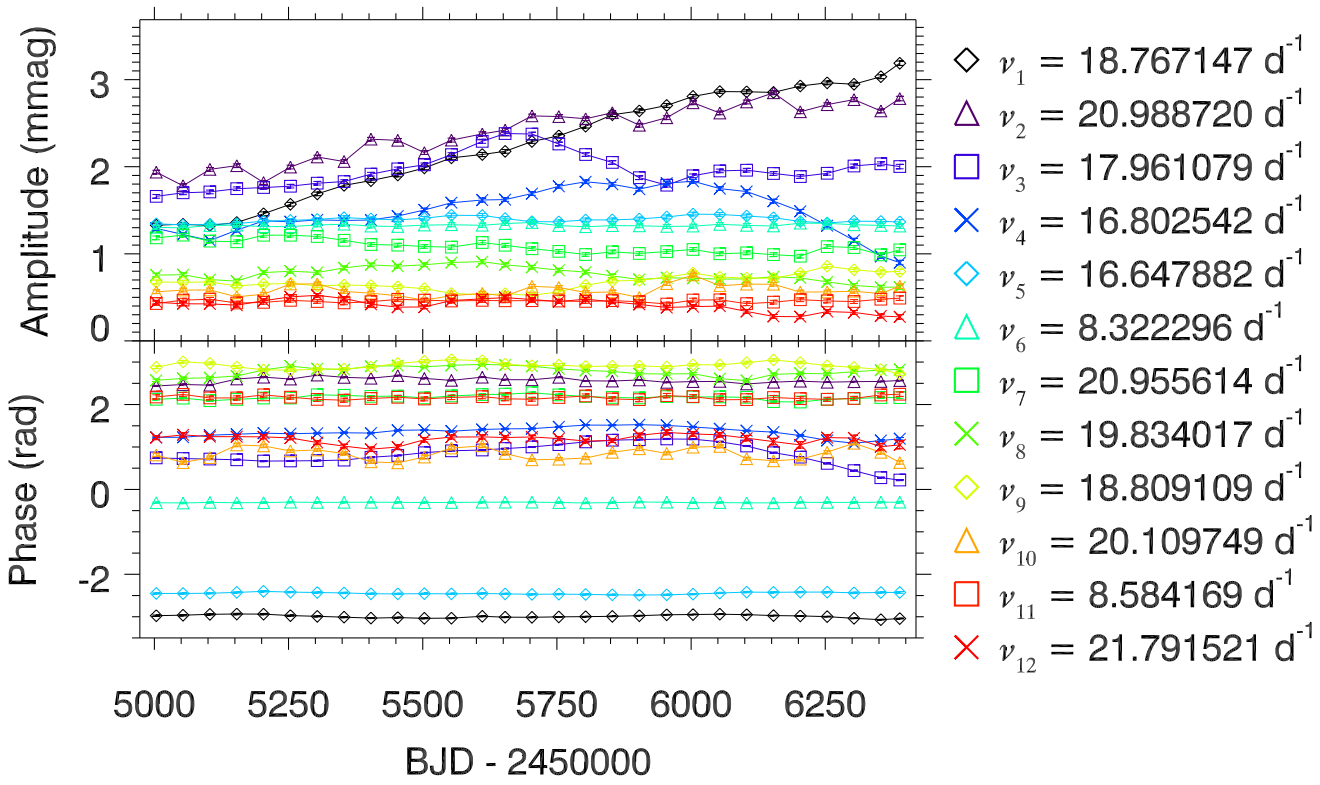




kic004863077
Teff= 7515
log(g)= 3.904
Radius= 2.229 $R_\odot$

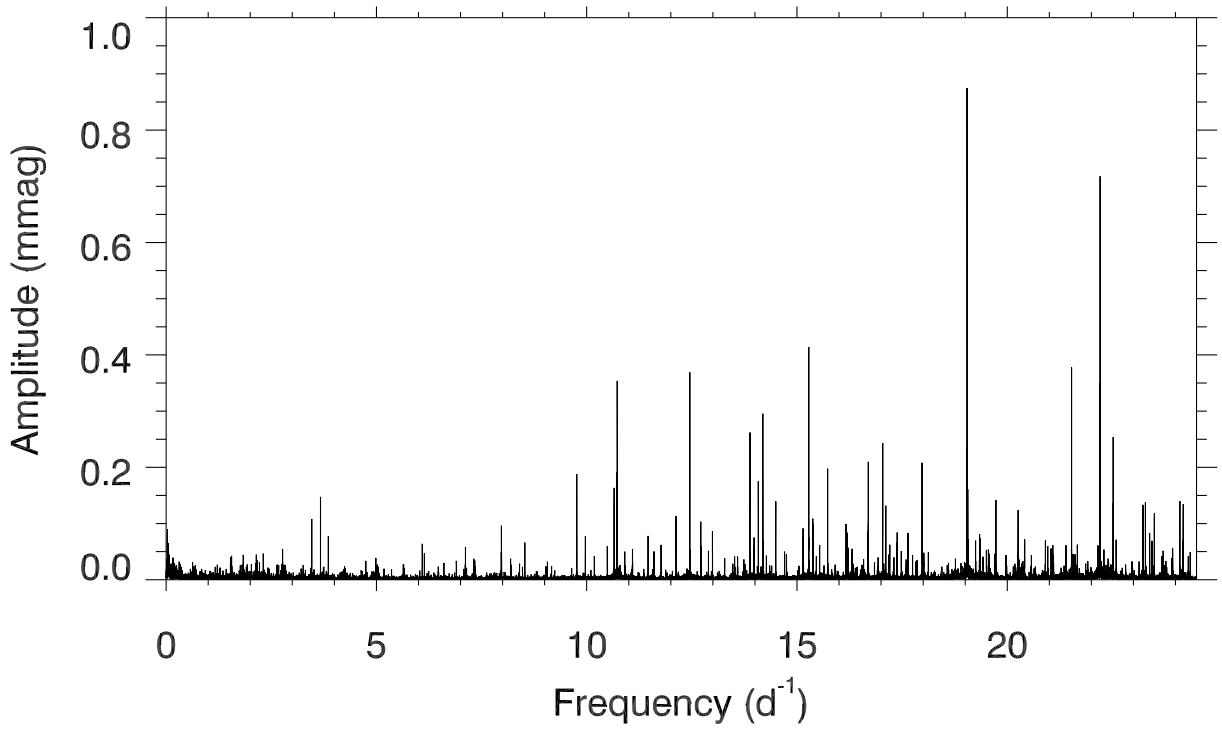
$[Fe/H]$= 0.035
Contam= 0.003
Kep Mag= 11.107

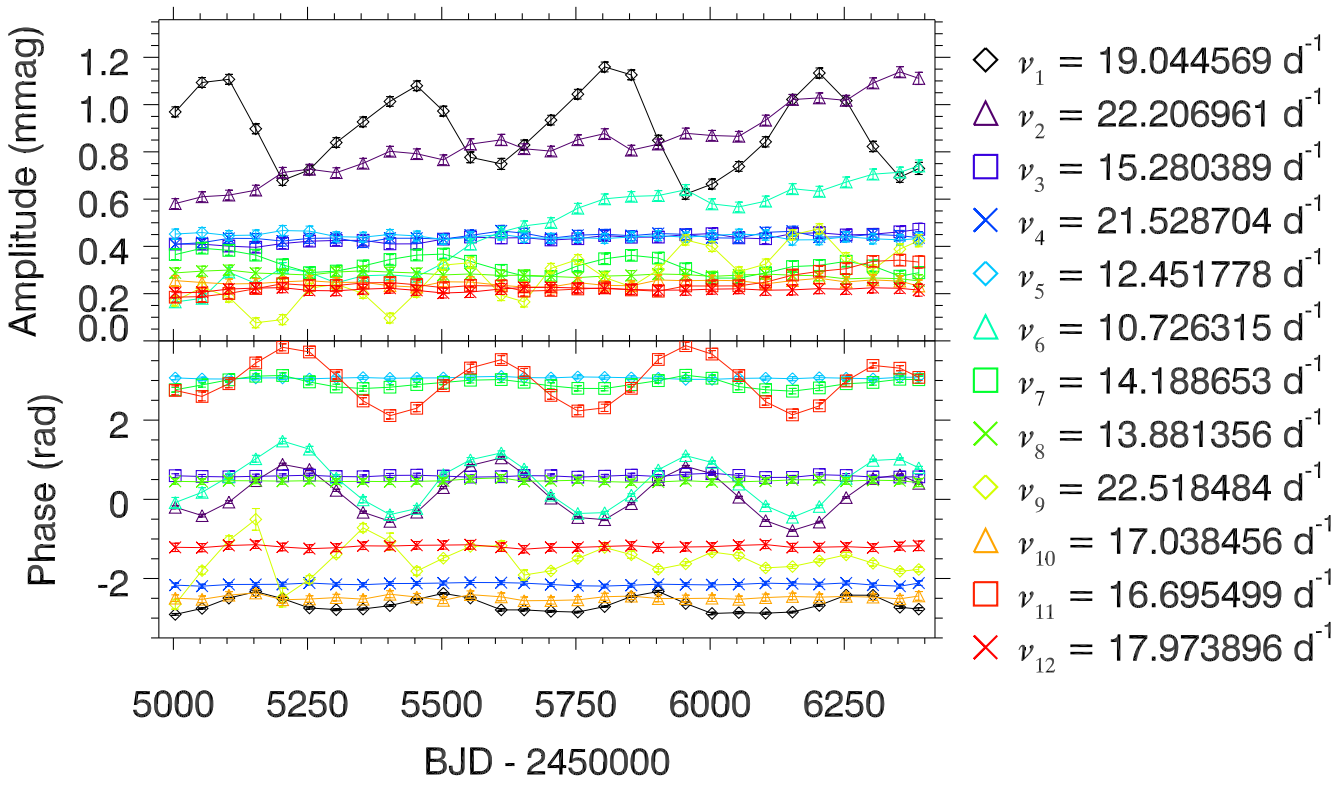




kic004909697
Teff= 7818
log(g)= 3.924
Radius= 2.221 $R_\odot$

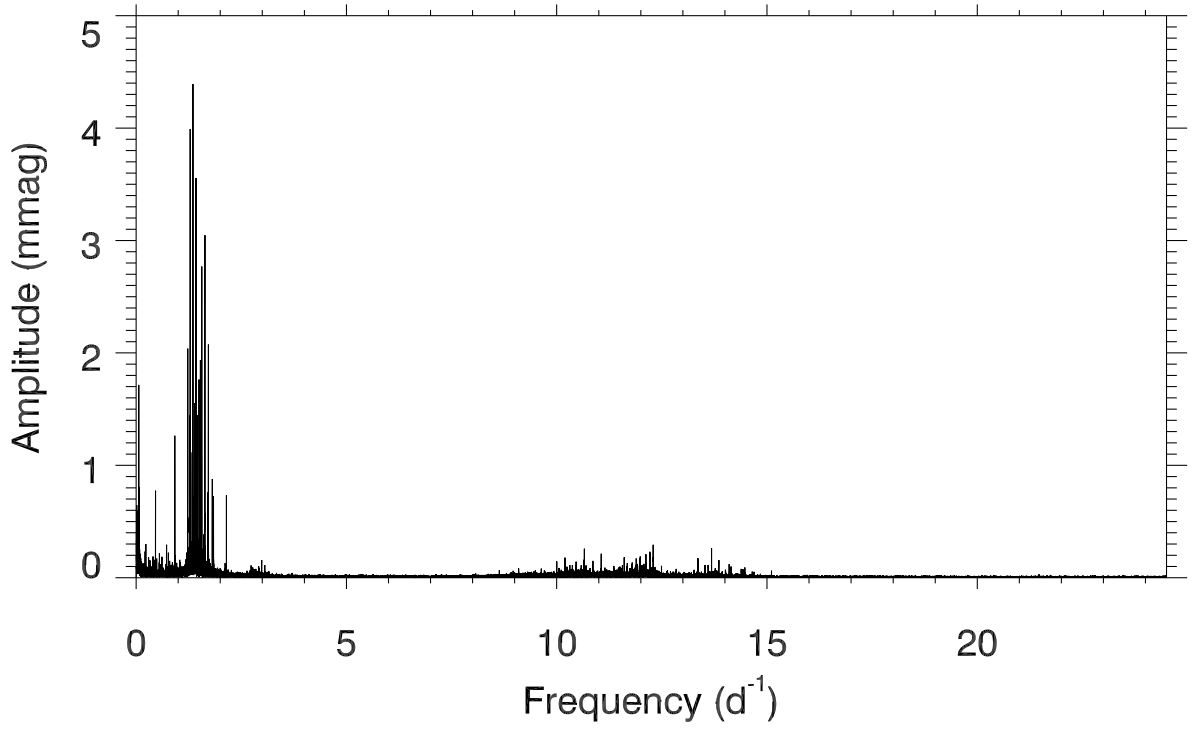
$[Fe/H]$= -0.135
Contam= 0.002
Kep Mag= 10.660

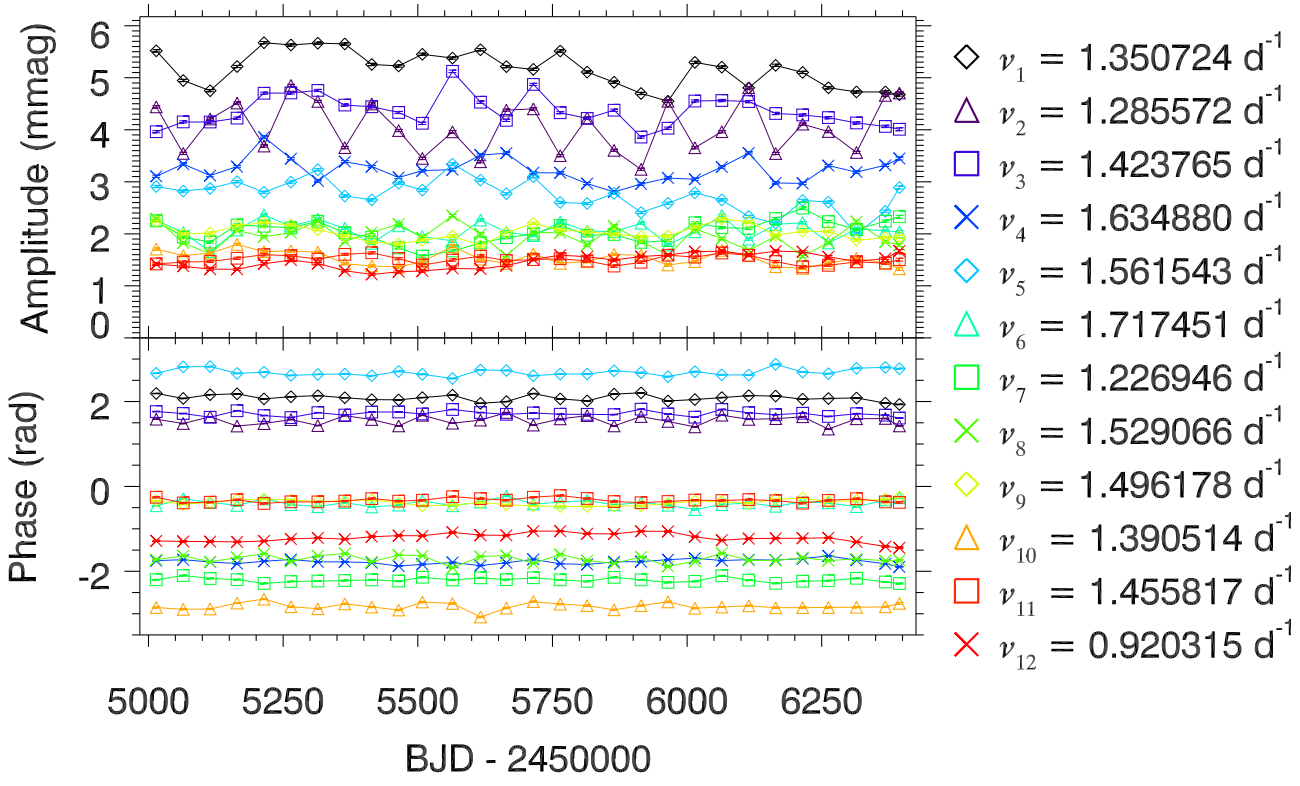




kic004919344
Teff= 7314
log(g)= 3.994
Radius= 1.954 $R_{\odot}$

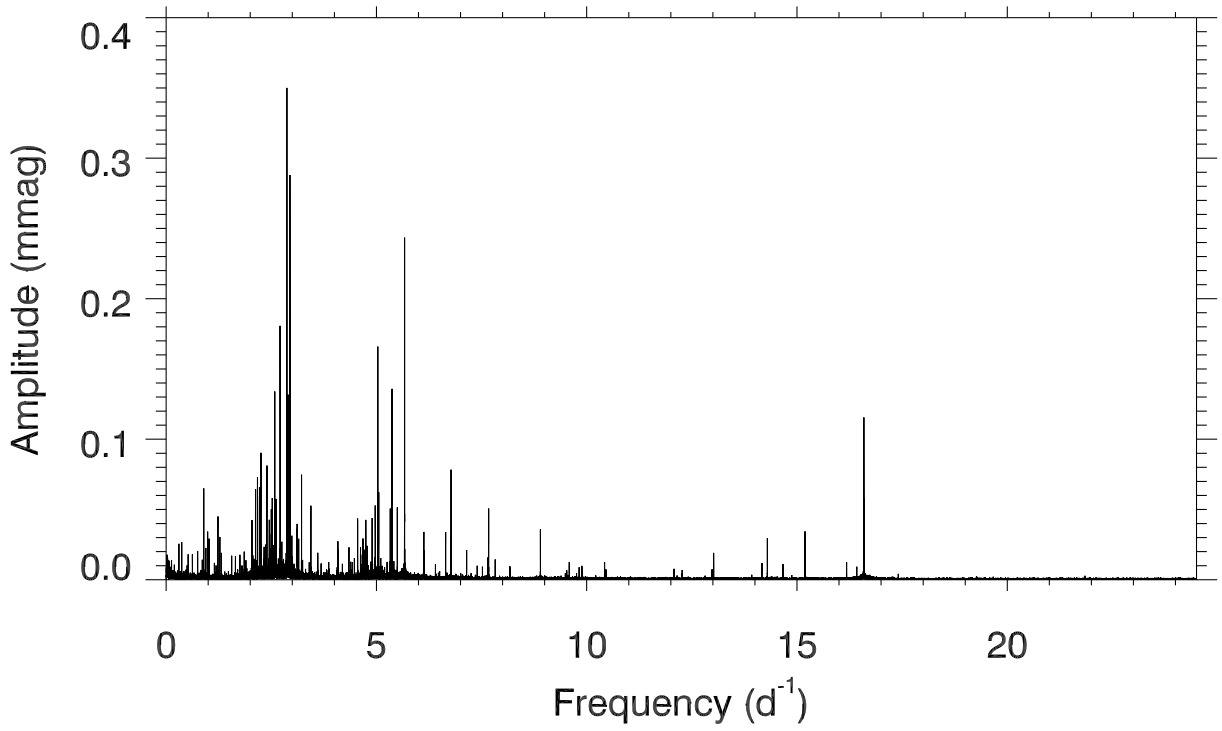
$[Fe/H]$= -0.222
Contam= 0.199
Kep Mag= 13.283

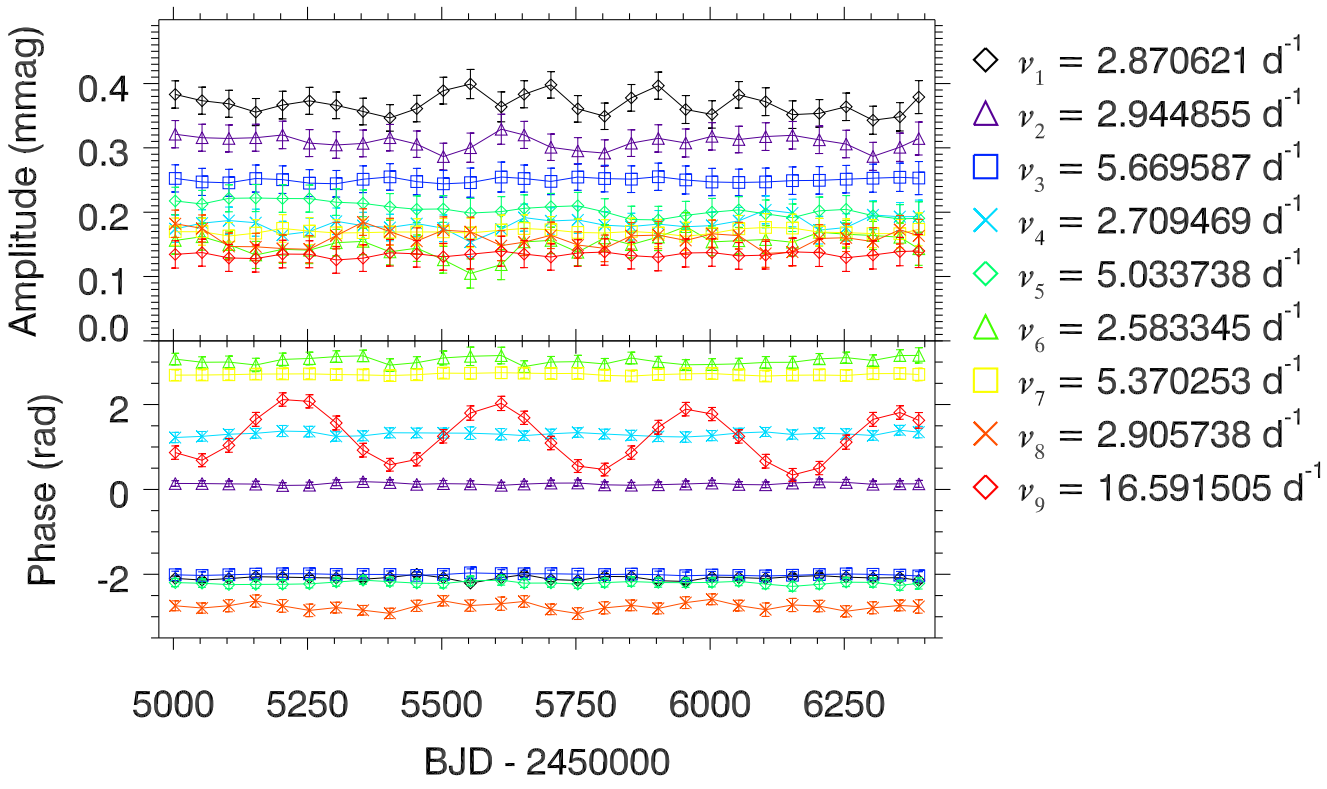




kic004919818
Teff= 7318
log(g)= 3.967
Radius= 2.024 $R_\odot$

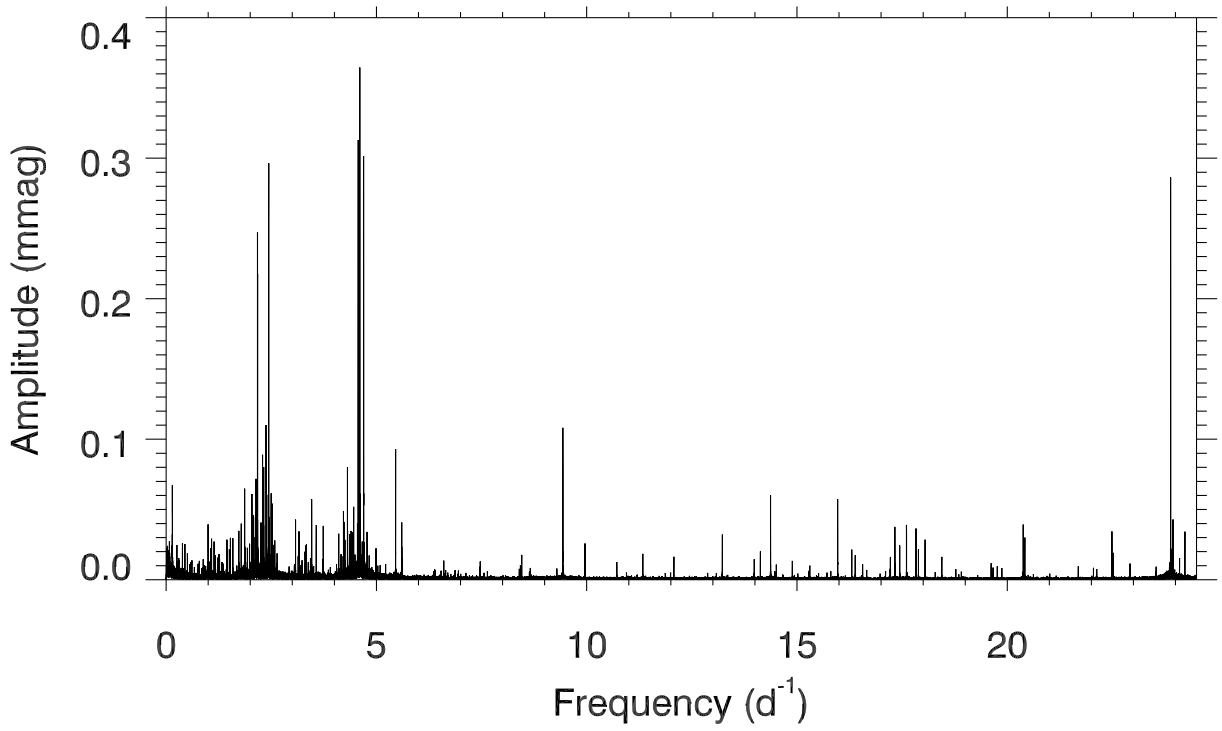
$[Fe/H]$= -0.034
Contam= 0.001
Kep Mag= 10.697

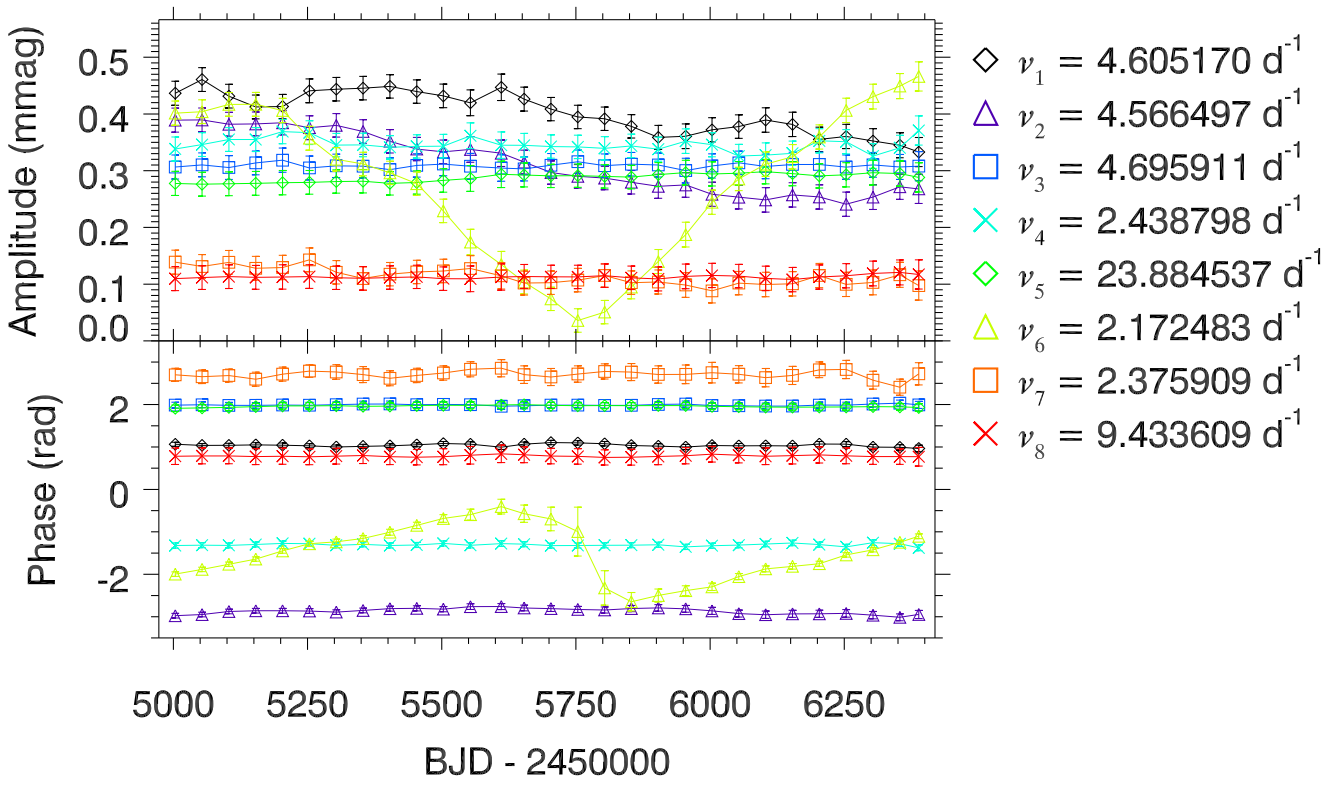




kic004920125
Teff= 7626
log(g)= 3.622
Radius= 3.262 $R_\odot$

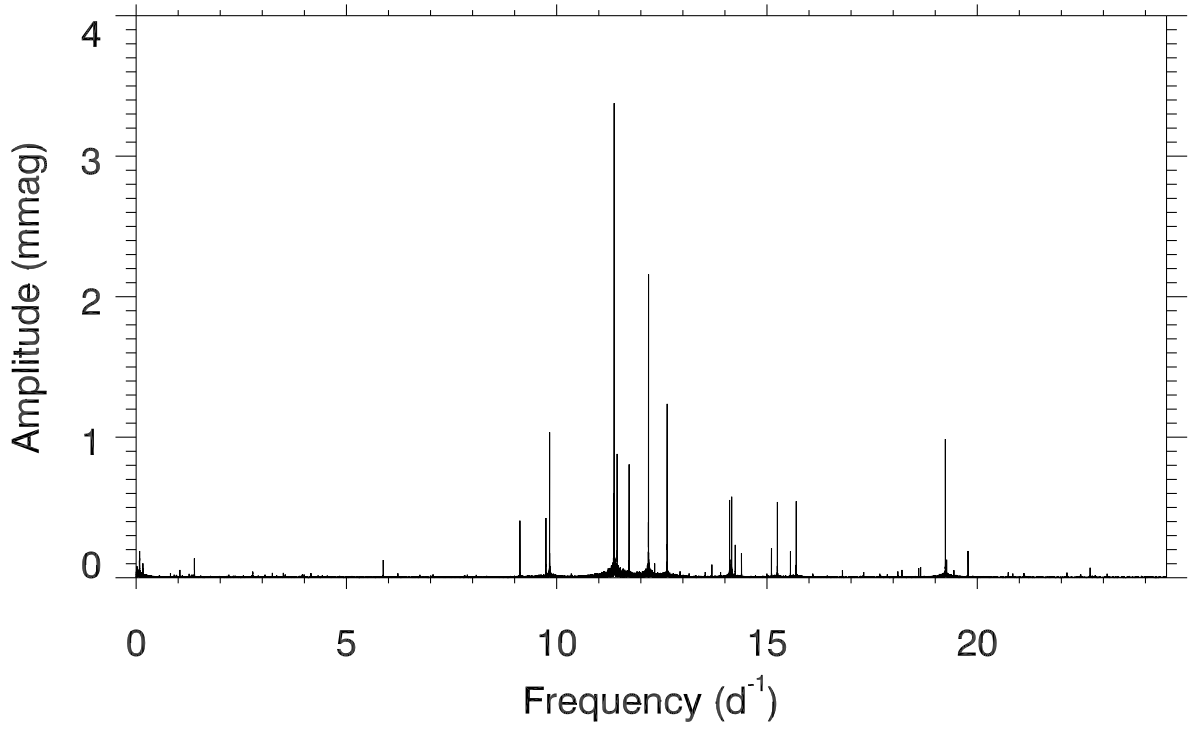
$[Fe/H]$= -0.265
Contam= 0.001
Kep Mag= 11.103

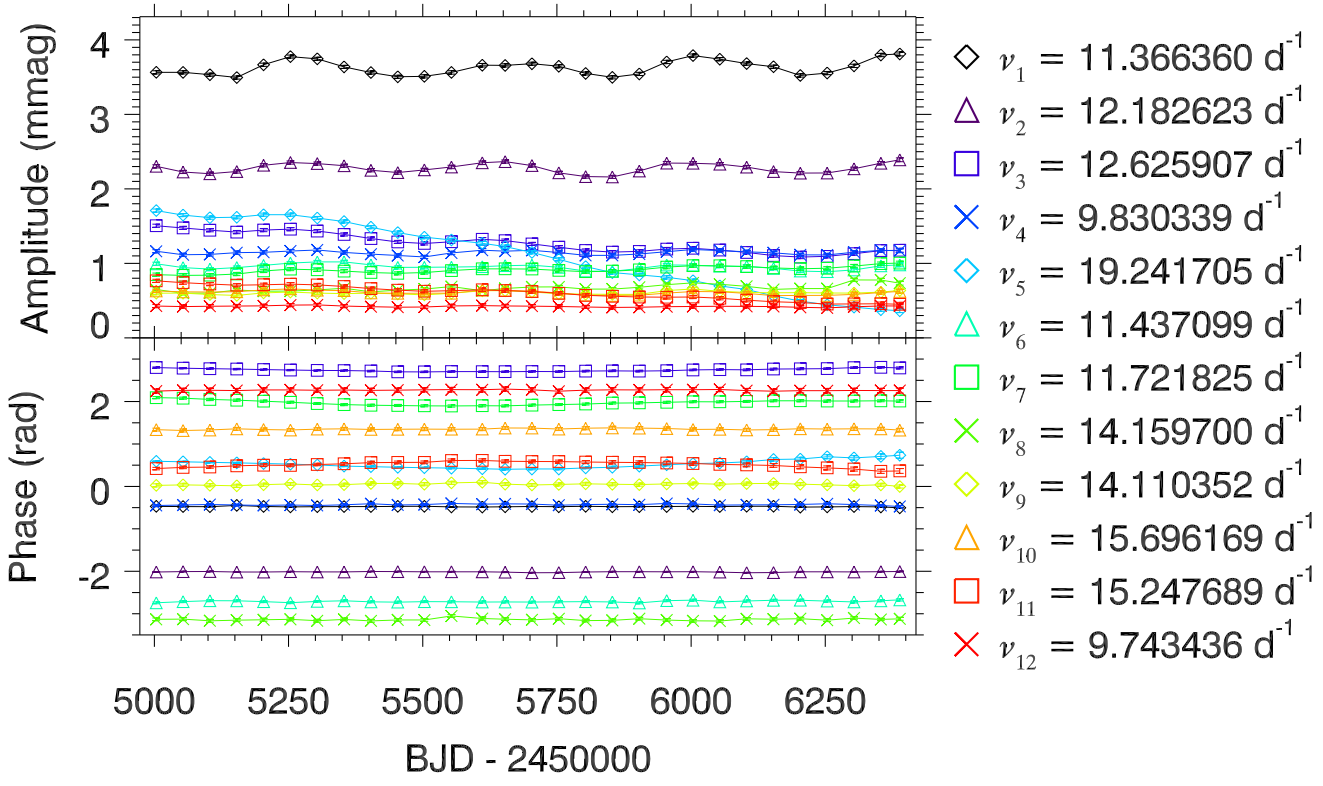




kic004945107
Teff= 6445
log(g)= 4.051
Radius= 1.737 $R_\odot$

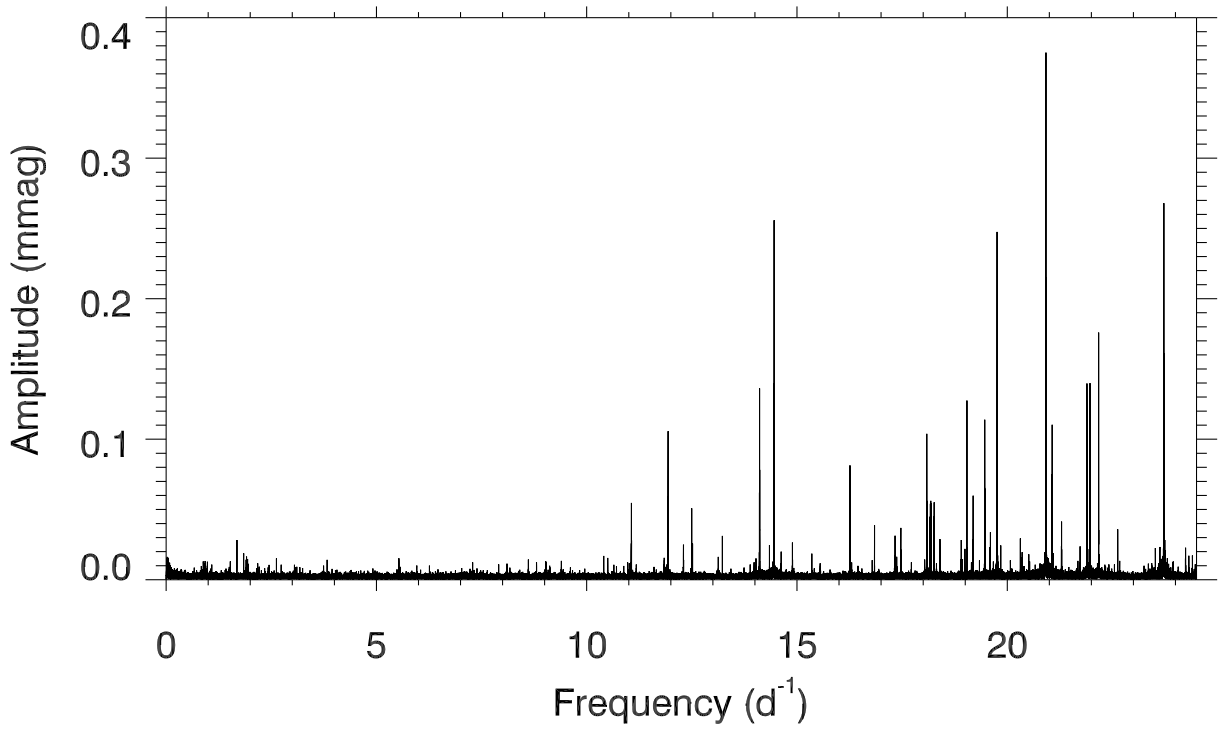
$[Fe/H]$= -0.170
Contam= 0.002
Kep Mag= 12.840

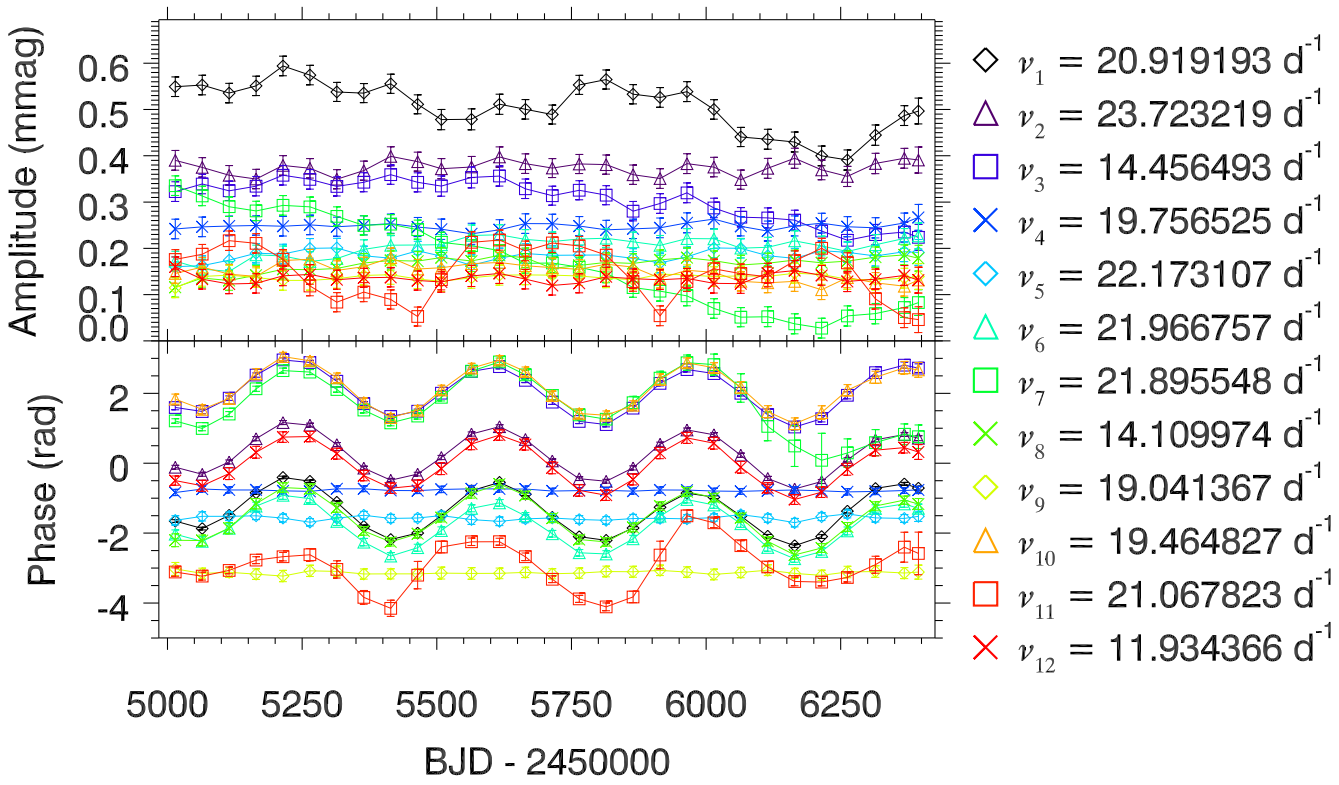




kic004945346
Teff= 7451
log(g)= 3.936
Radius= 2.128 $R_\odot$

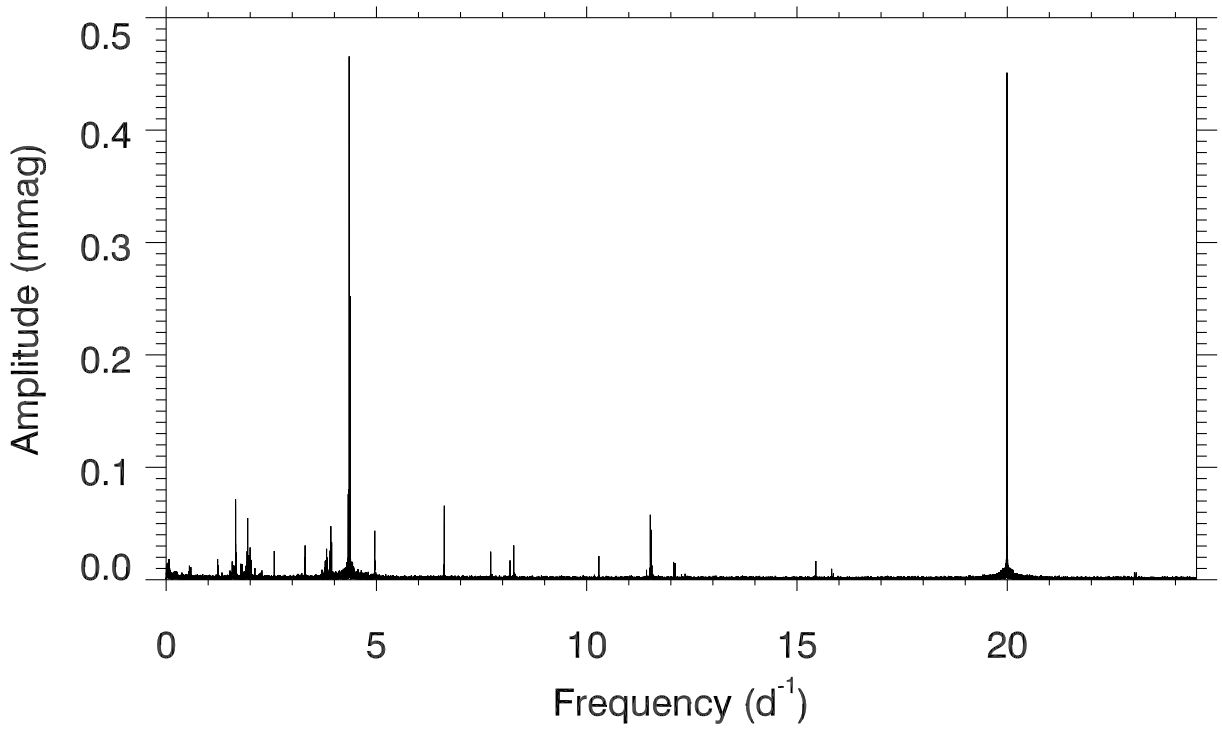
$[Fe/H]$= -0.109
Contam= 0.016
Kep Mag= 13.518

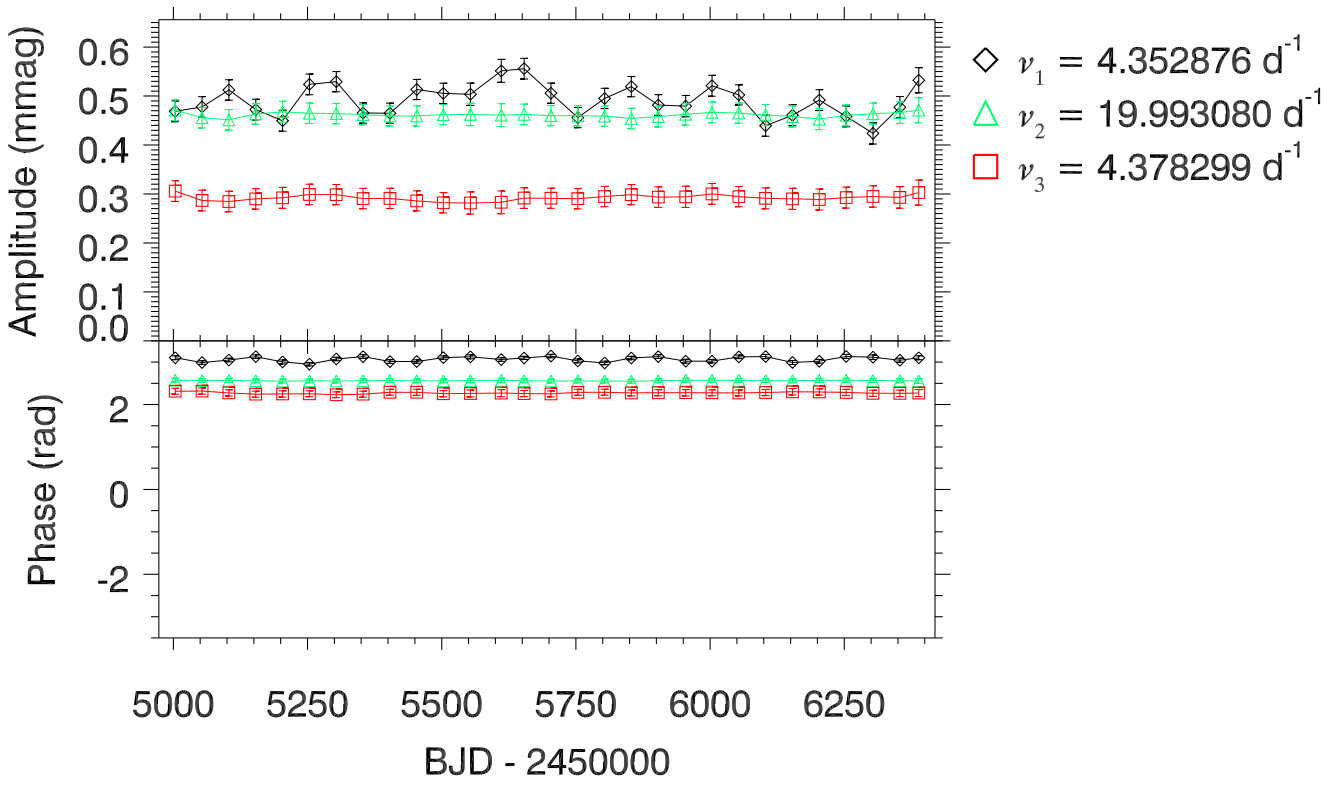




kic004946956
Teff= 6997
log(g)= 4.138
Radius= 1.592 $R_\odot$

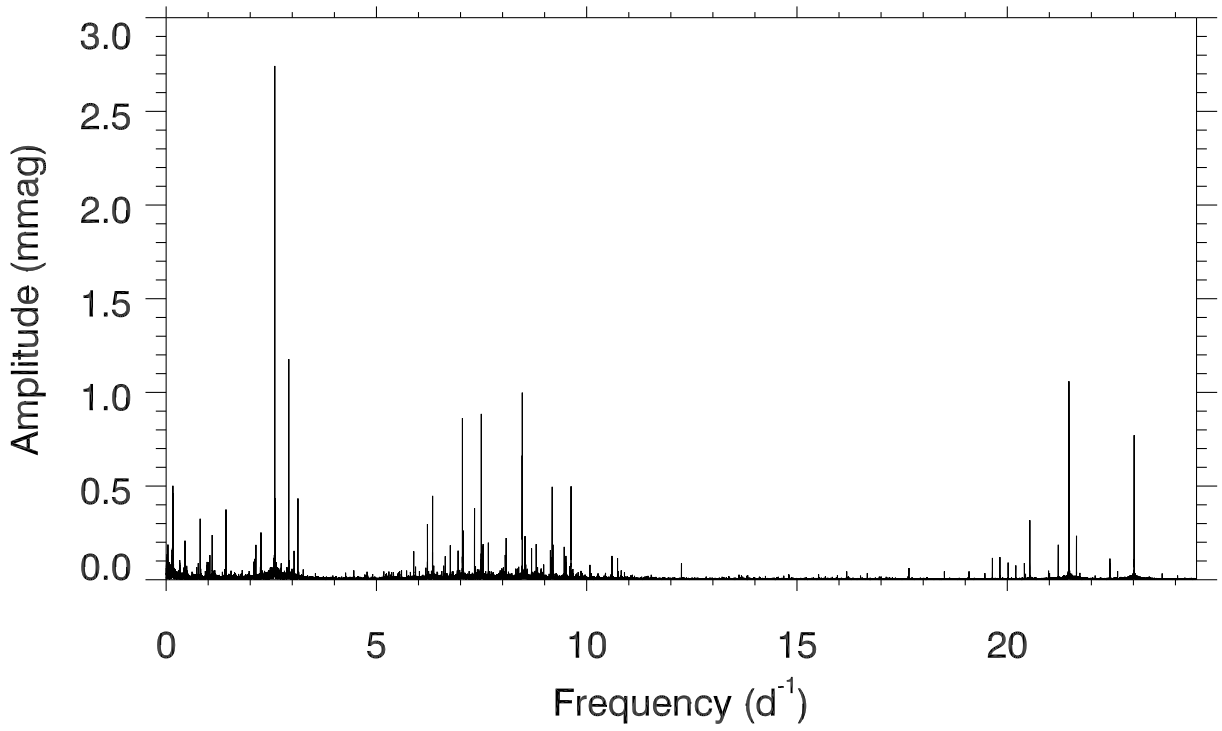
$[Fe/H]$= 0.001
Contam= 0.021
Kep Mag= 12.582

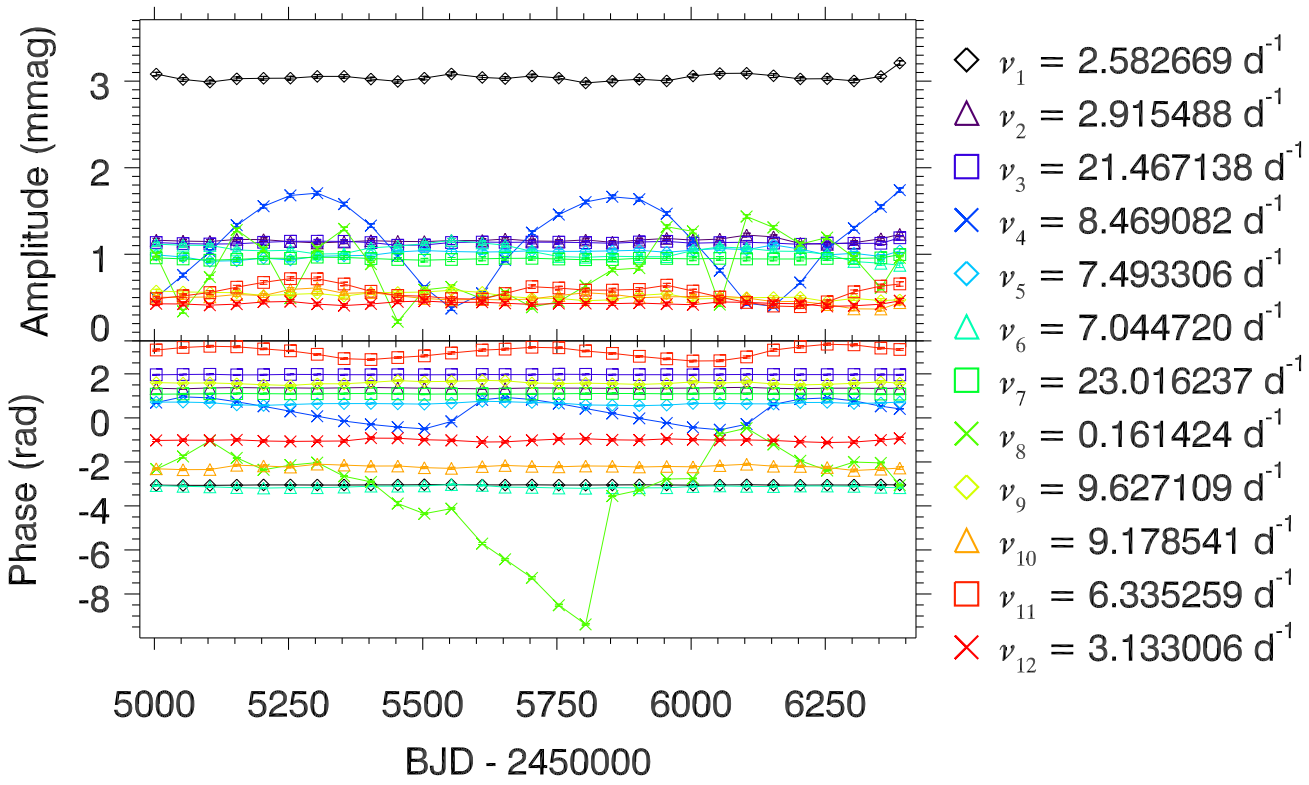




kic005034039
Teff= 7218
log(g)= 4.032
Radius= 1.848 $R_{\odot}$

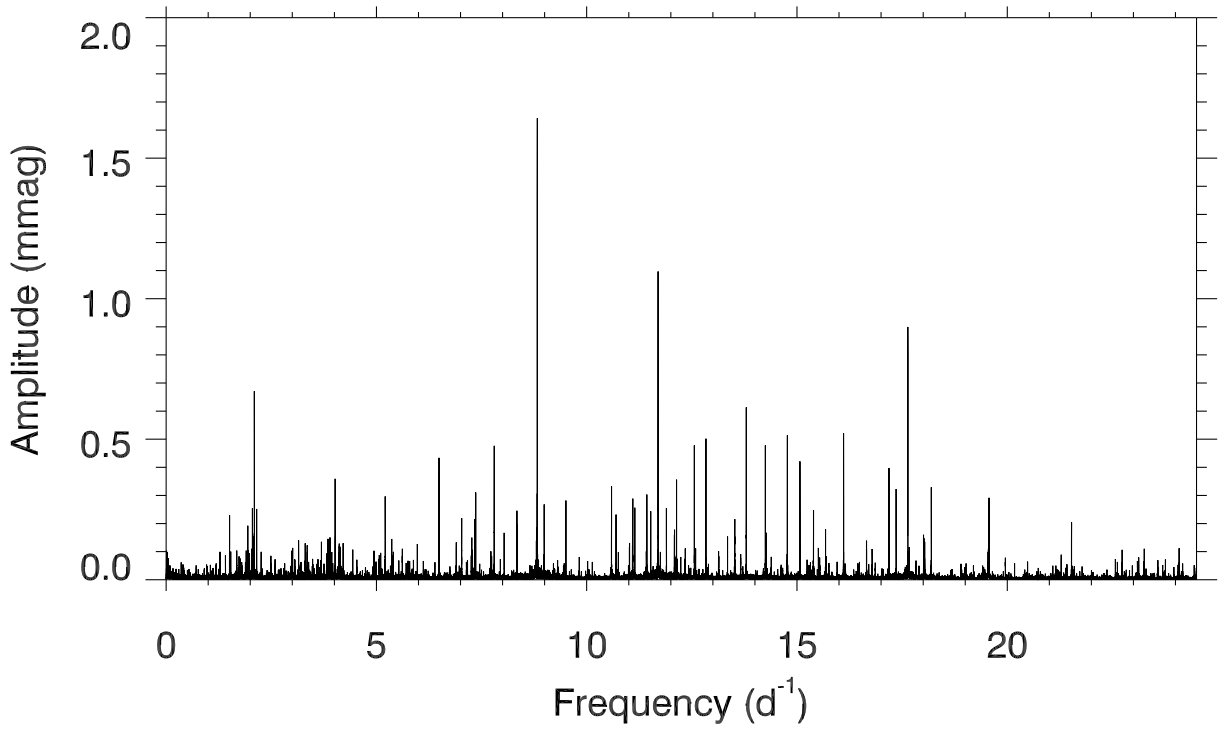
$[Fe/H]$= -0.467
Contam= 0.112
Kep Mag= 12.688

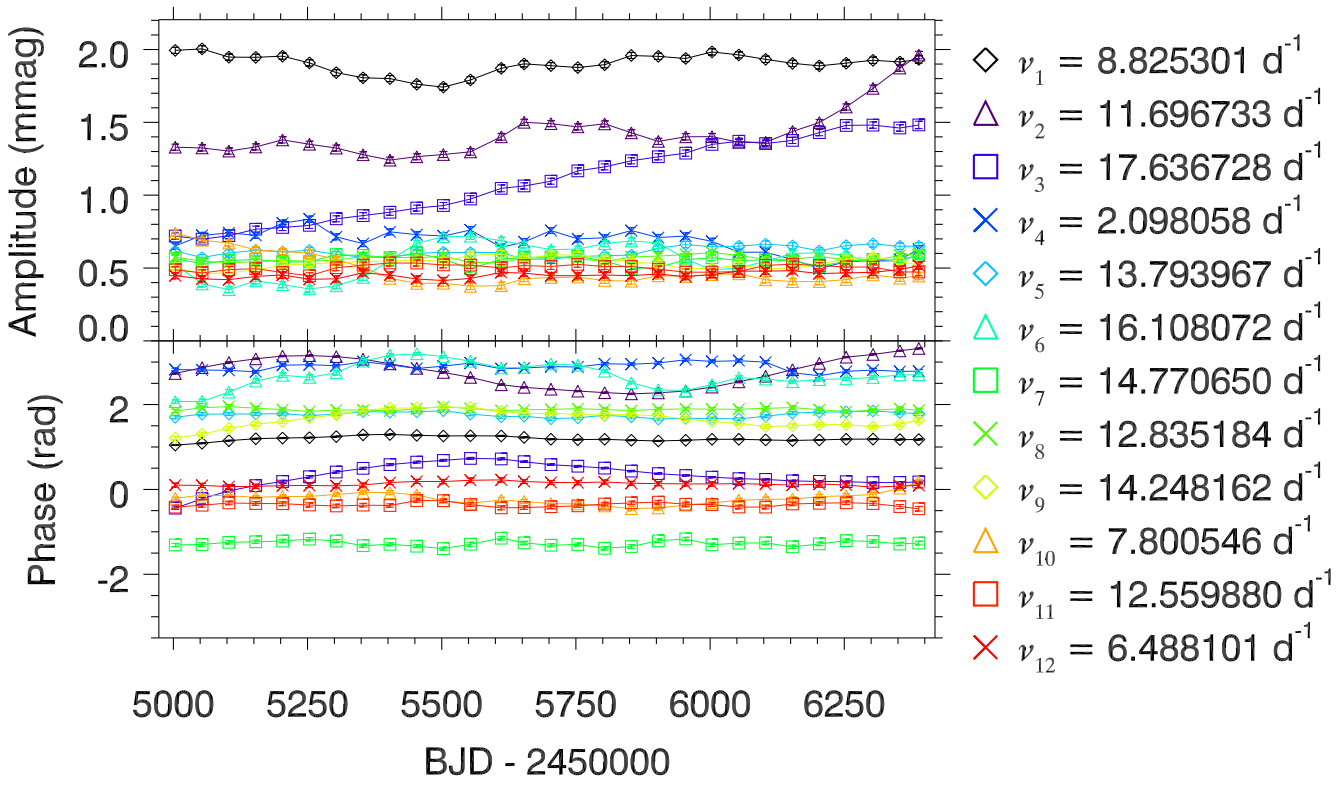




kic005036037
Teff= 7644
log(g)= 3.776
Radius= 2.664 $R_\odot$

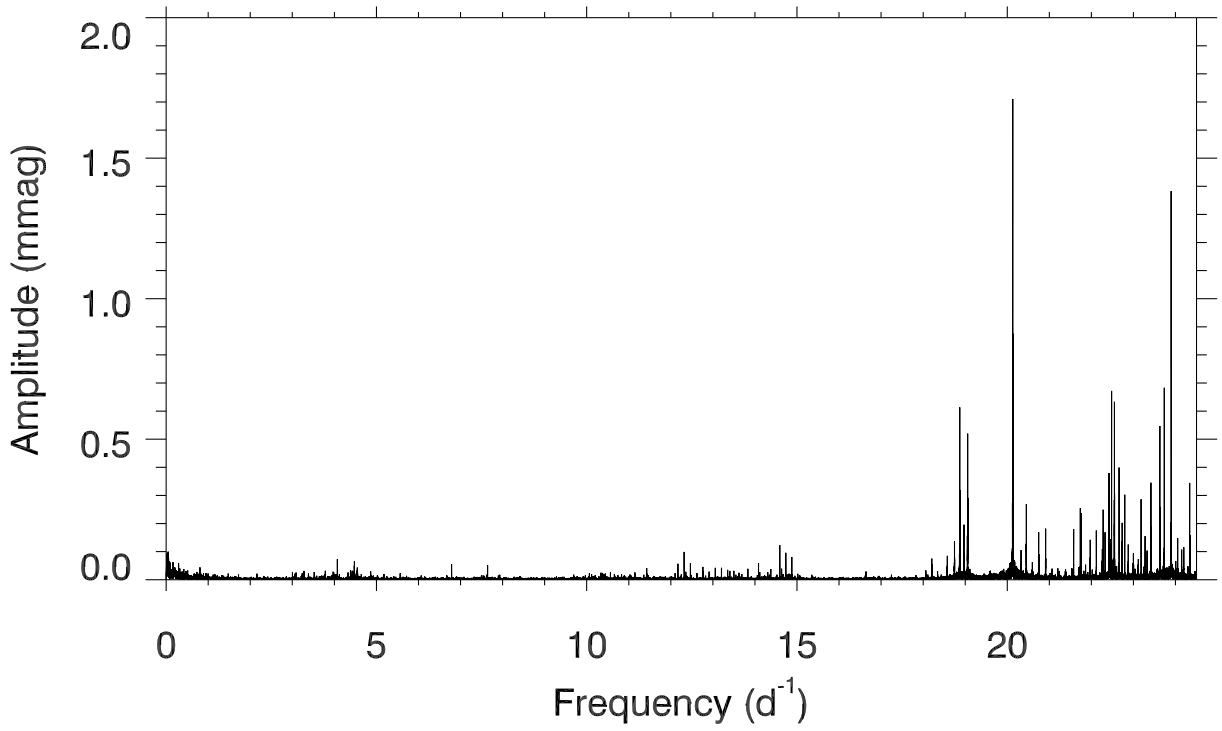
$[Fe/H]$= 0.135
Contam= 0.005
Kep Mag= 11.581

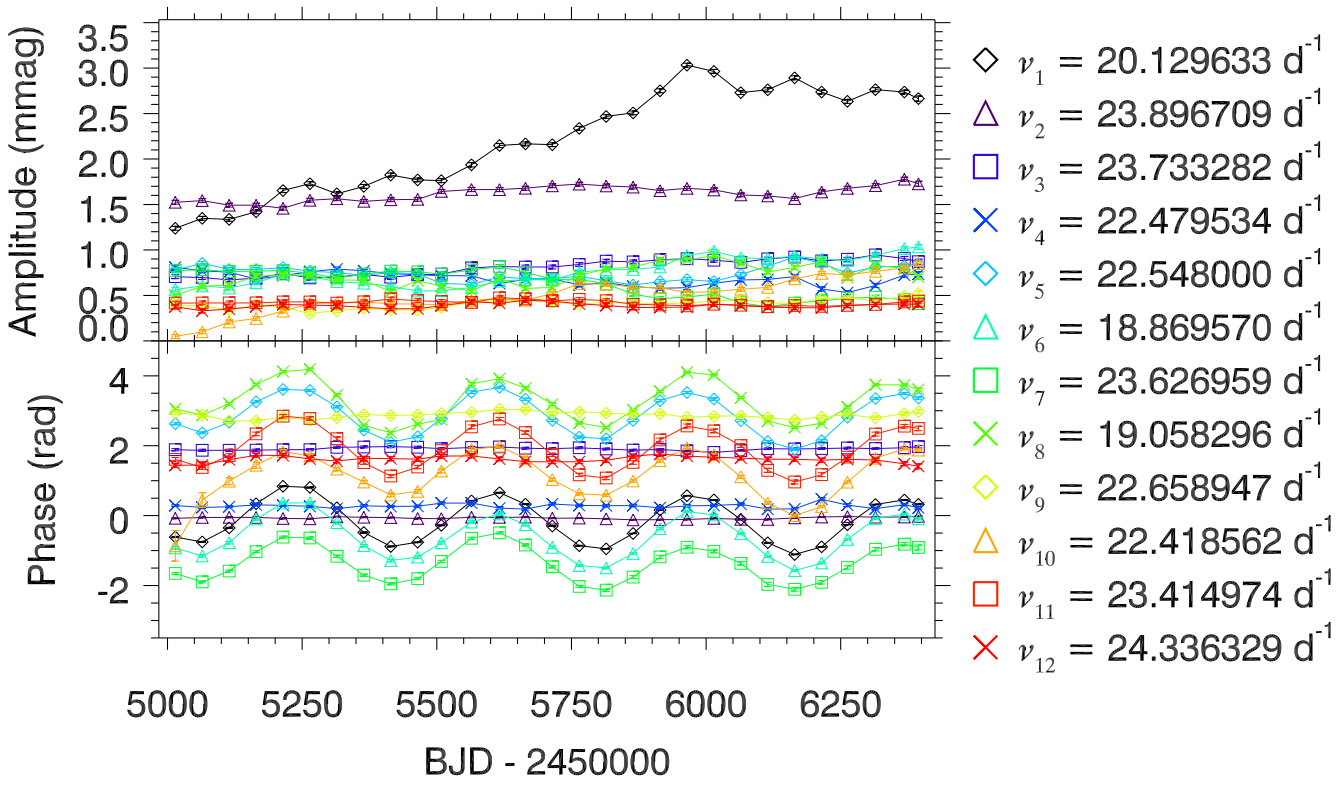




kic005036493
Teff= 7964
log(g)= 3.951
Radius= 2.168 $R_\odot$

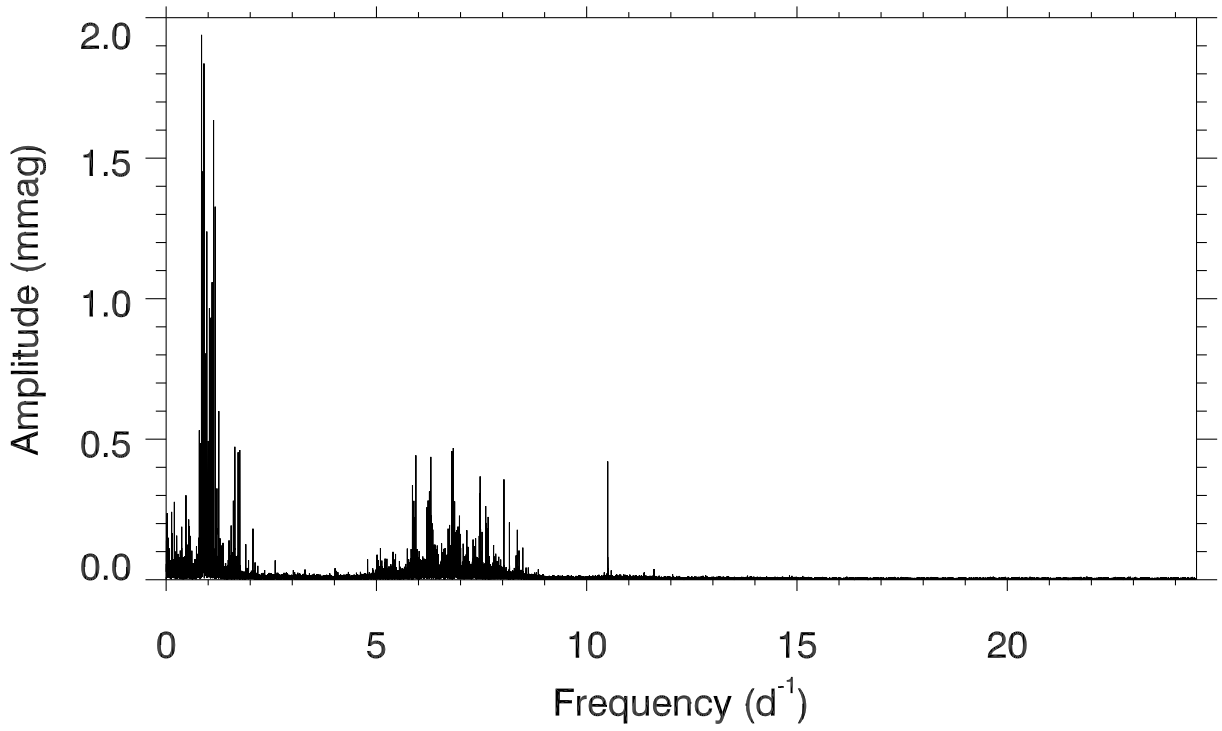
$[Fe/H]$= 0.003
Contam= 0.200
Kep Mag= 12.553

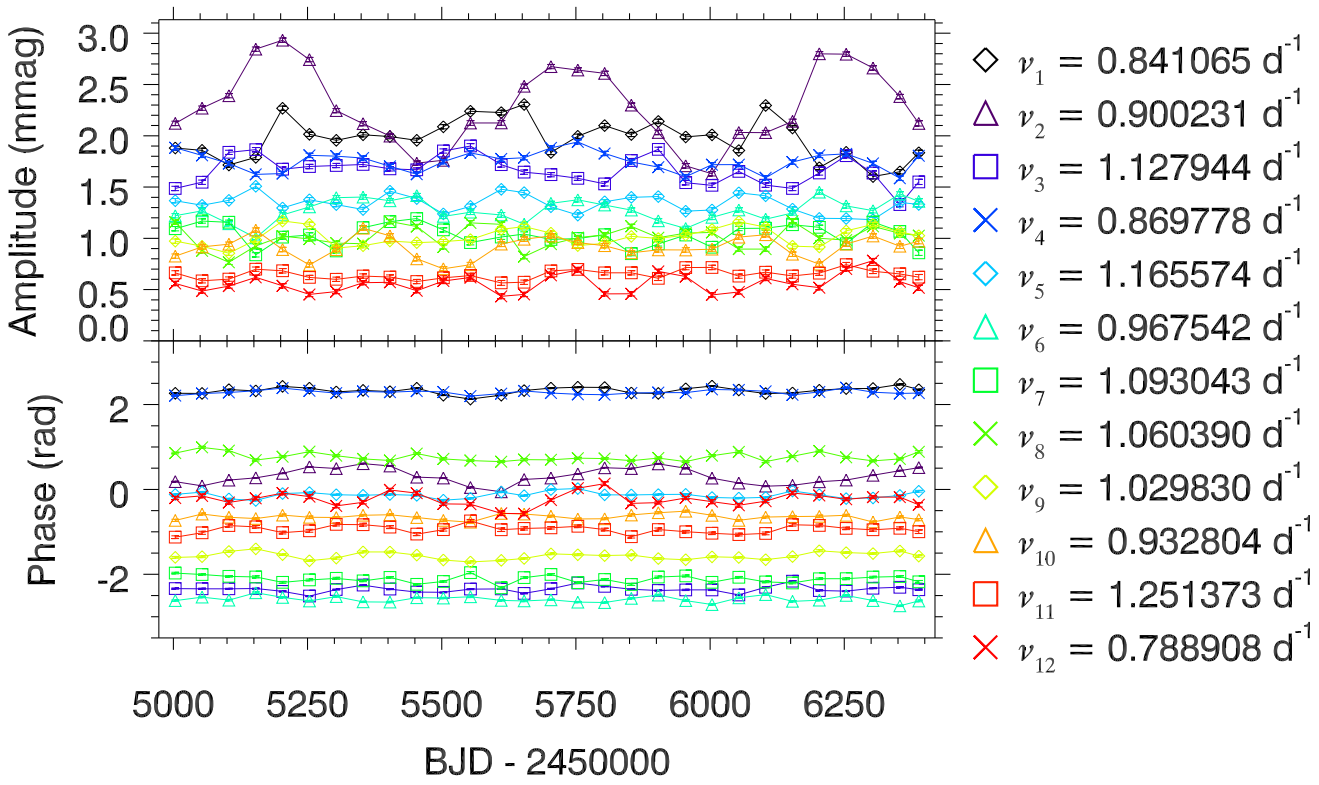




kic005038228
Teff= 6744
log(g)= 4.129
Radius= 1.593 $R_\odot$

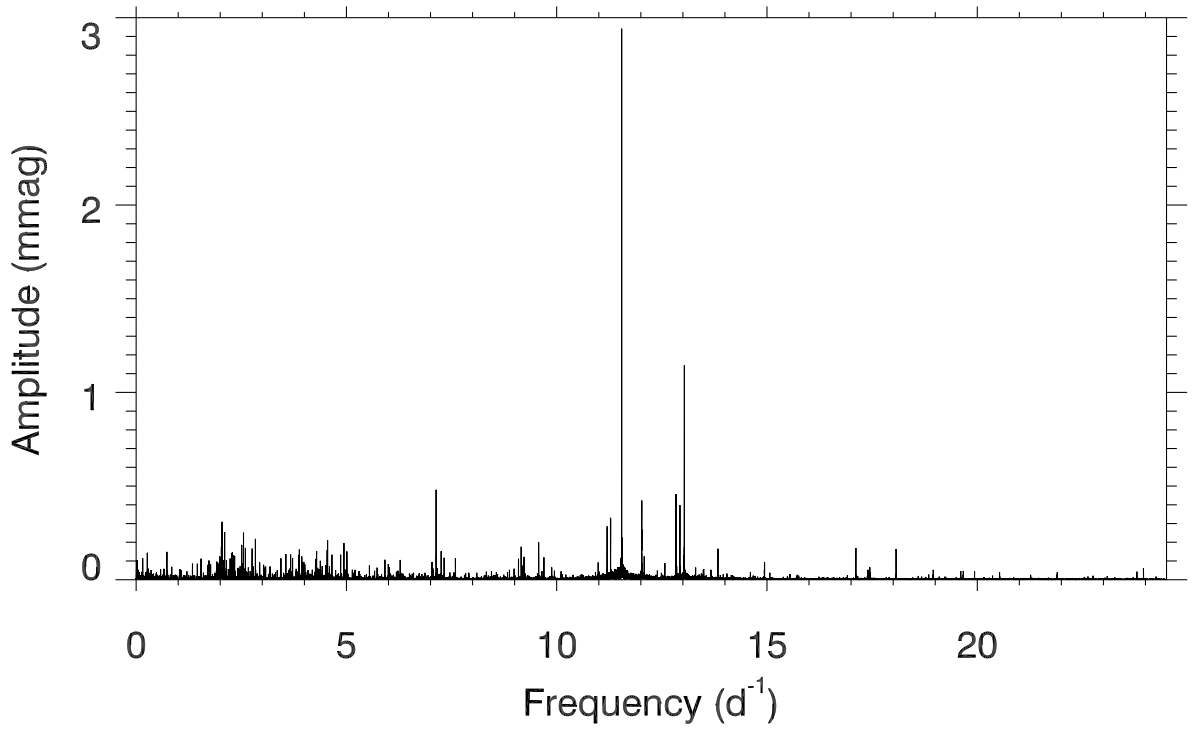
$[Fe/H]$= -0.073
Contam= 0.004
Kep Mag= 11.374

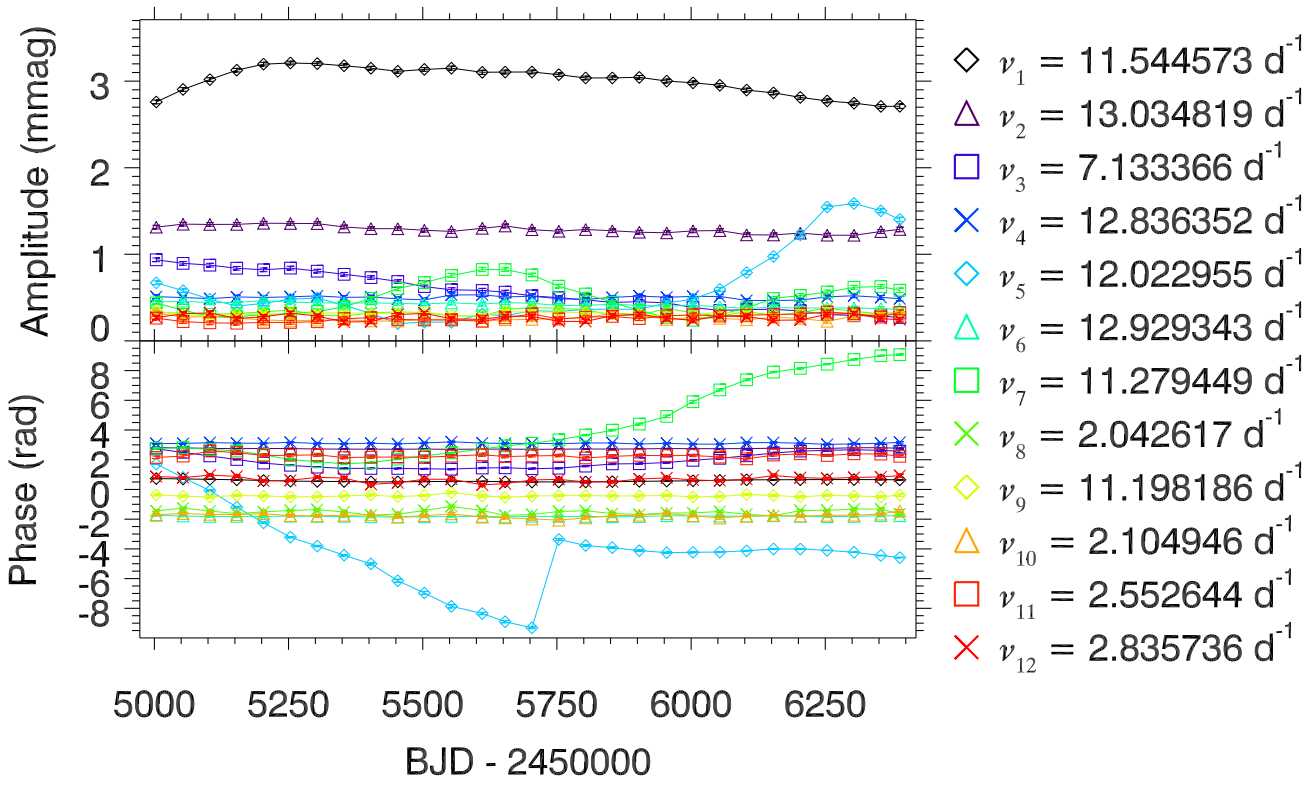




kic005038469
Teff= 8680
log(g)= 3.966
Radius= 2.277 $R_\odot$

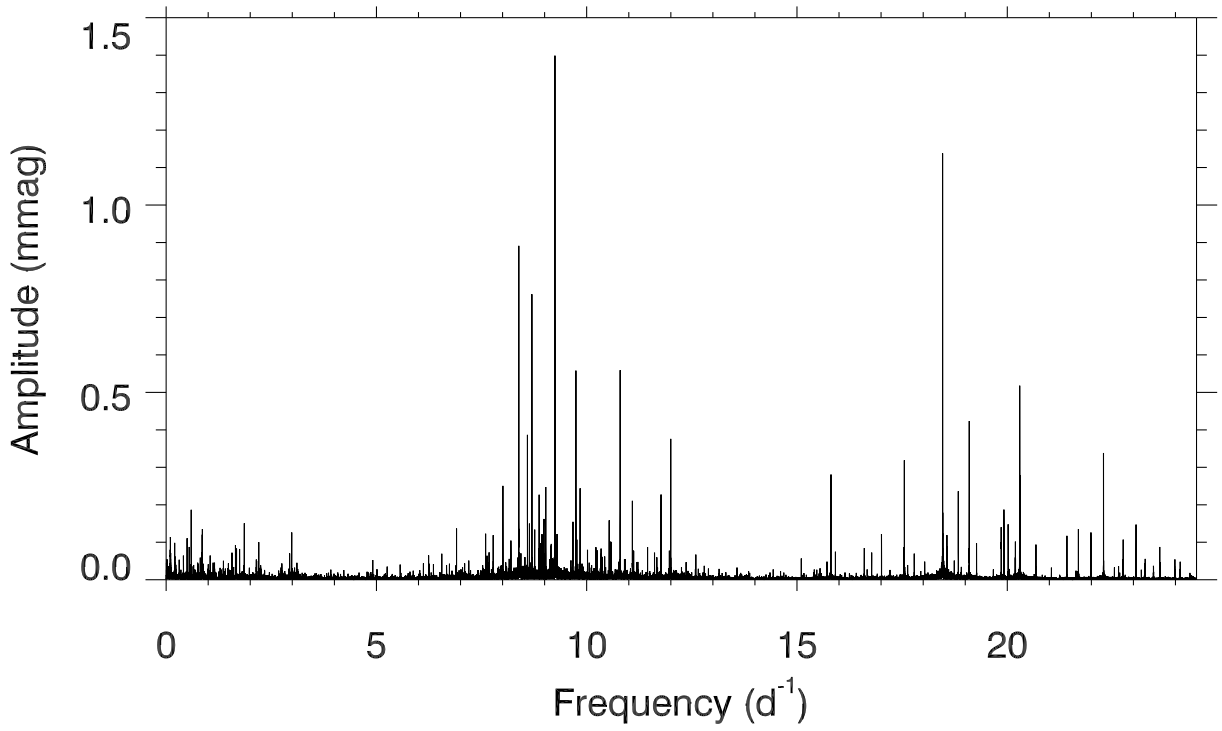
$[Fe/H]$= -0.073
Contam= 0.008
Kep Mag= 12.103

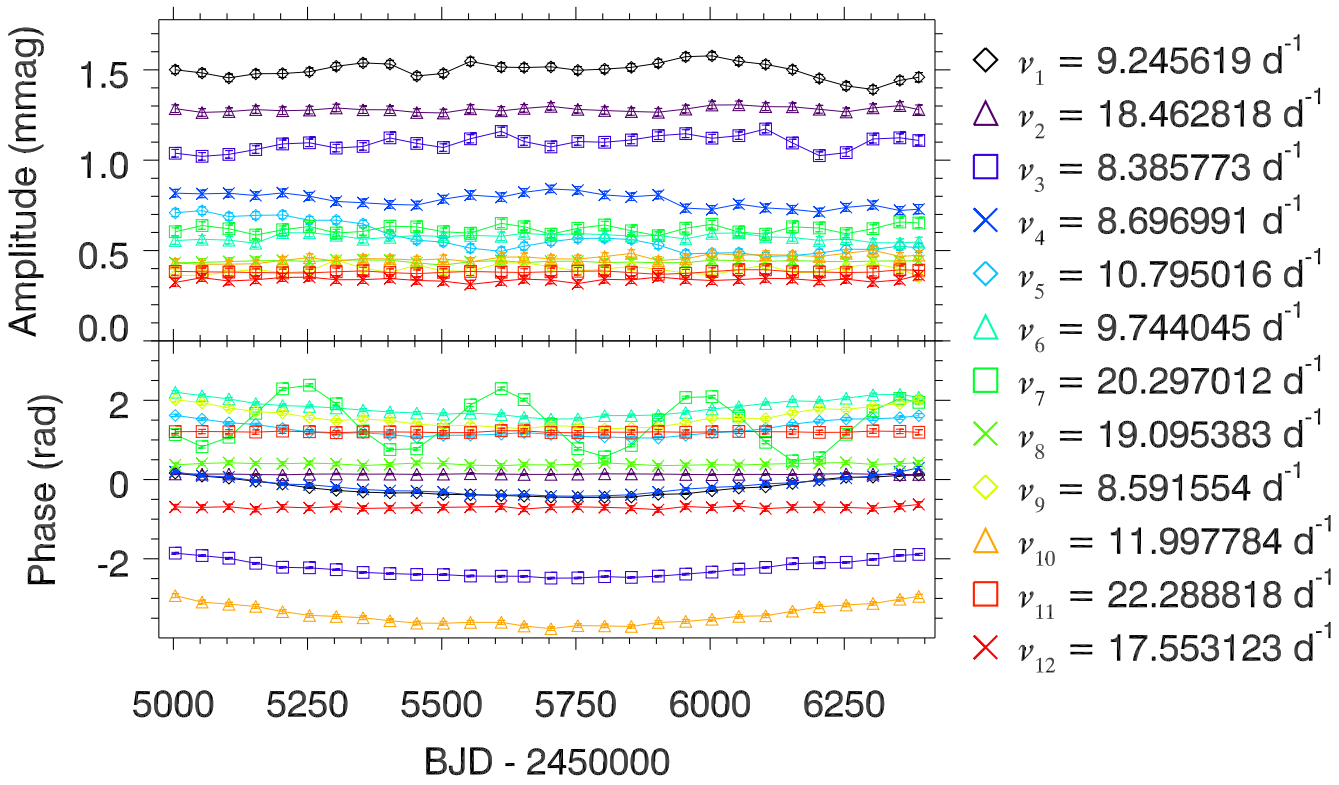




kic005042785
Teff= 7148
log(g)= 3.868
Radius= 2.275 $R_\odot$

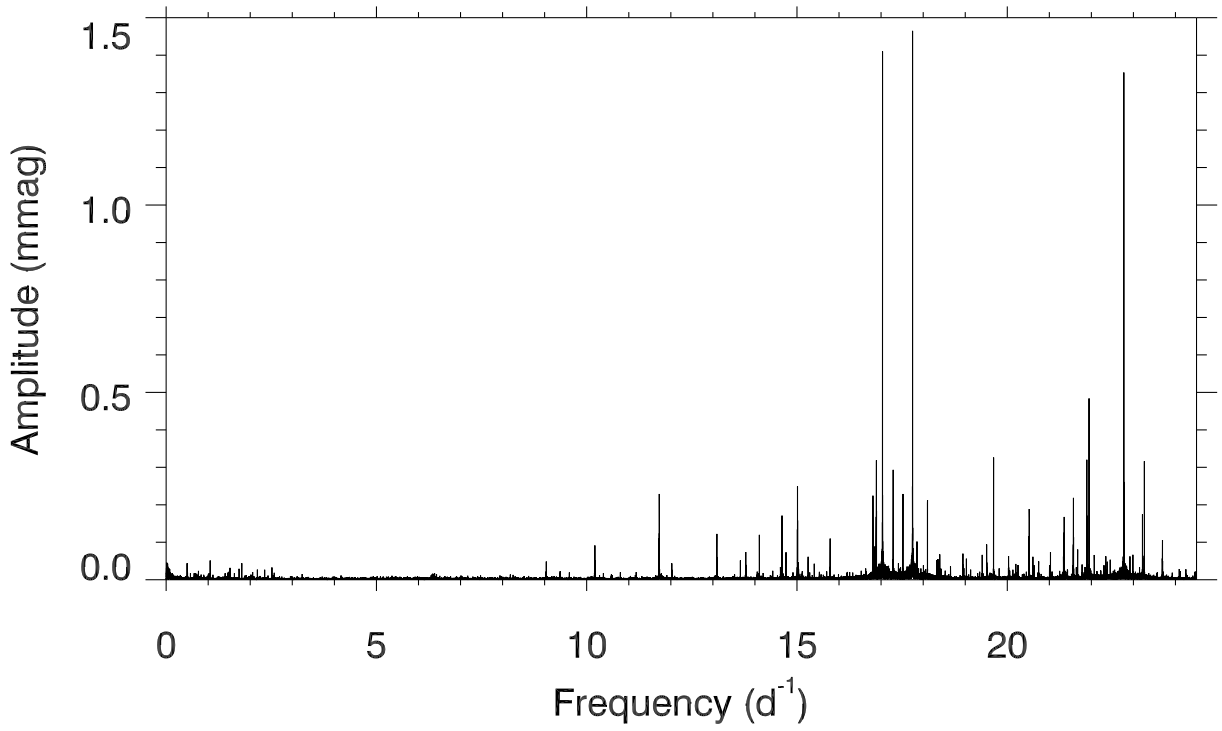
$[Fe/H]$= -0.152
Contam= 0.015
Kep Mag= 11.480

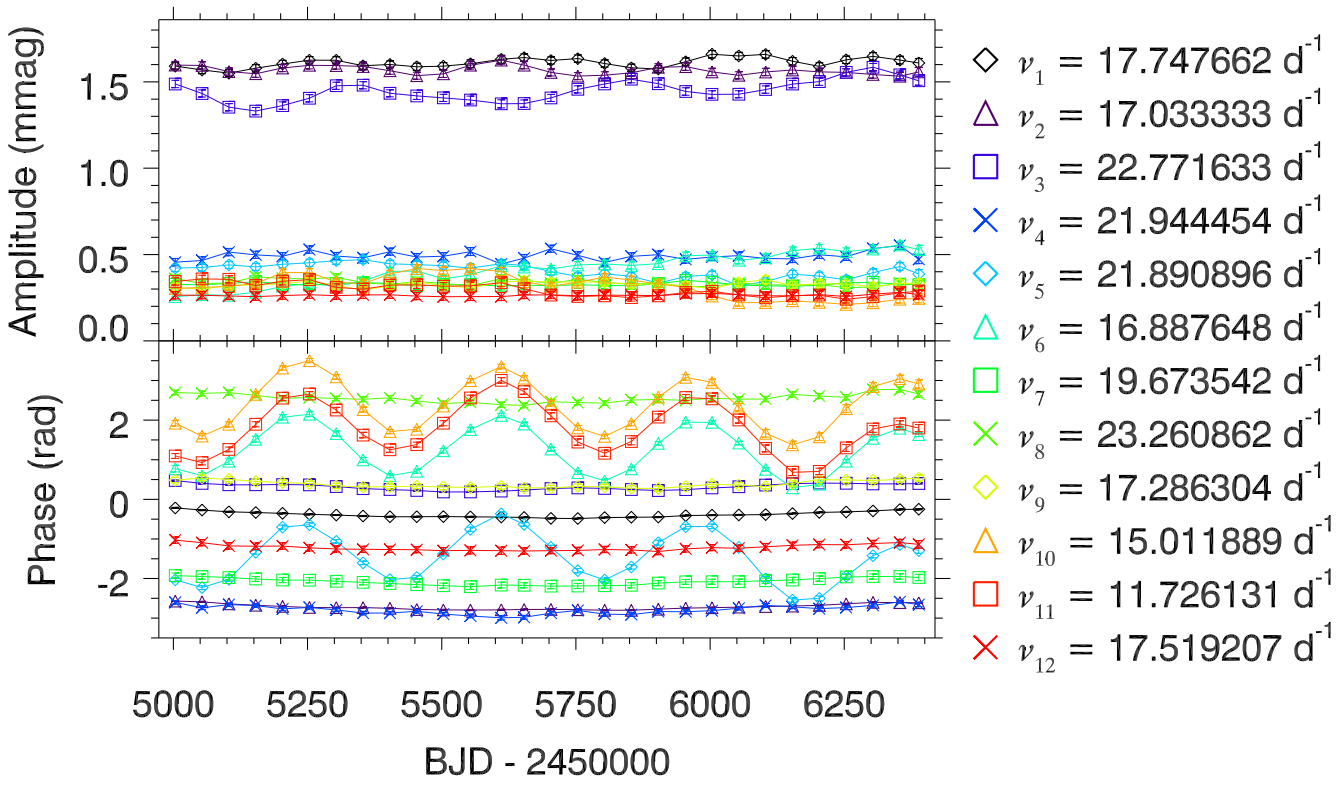




kic005120165
Teff= 7725
log(g)= 3.856
Radius= 2.412 $R_\odot$

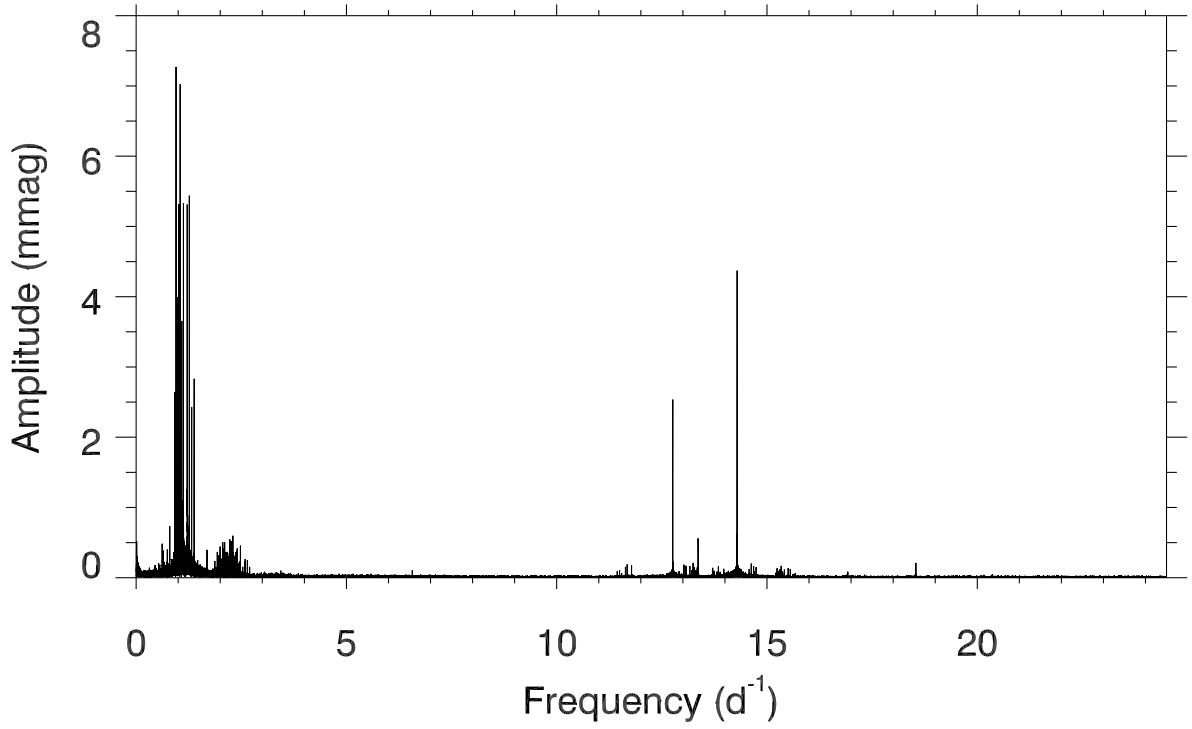
$[Fe/H]$= -0.032
Contam= 0.007
Kep Mag= 12.880

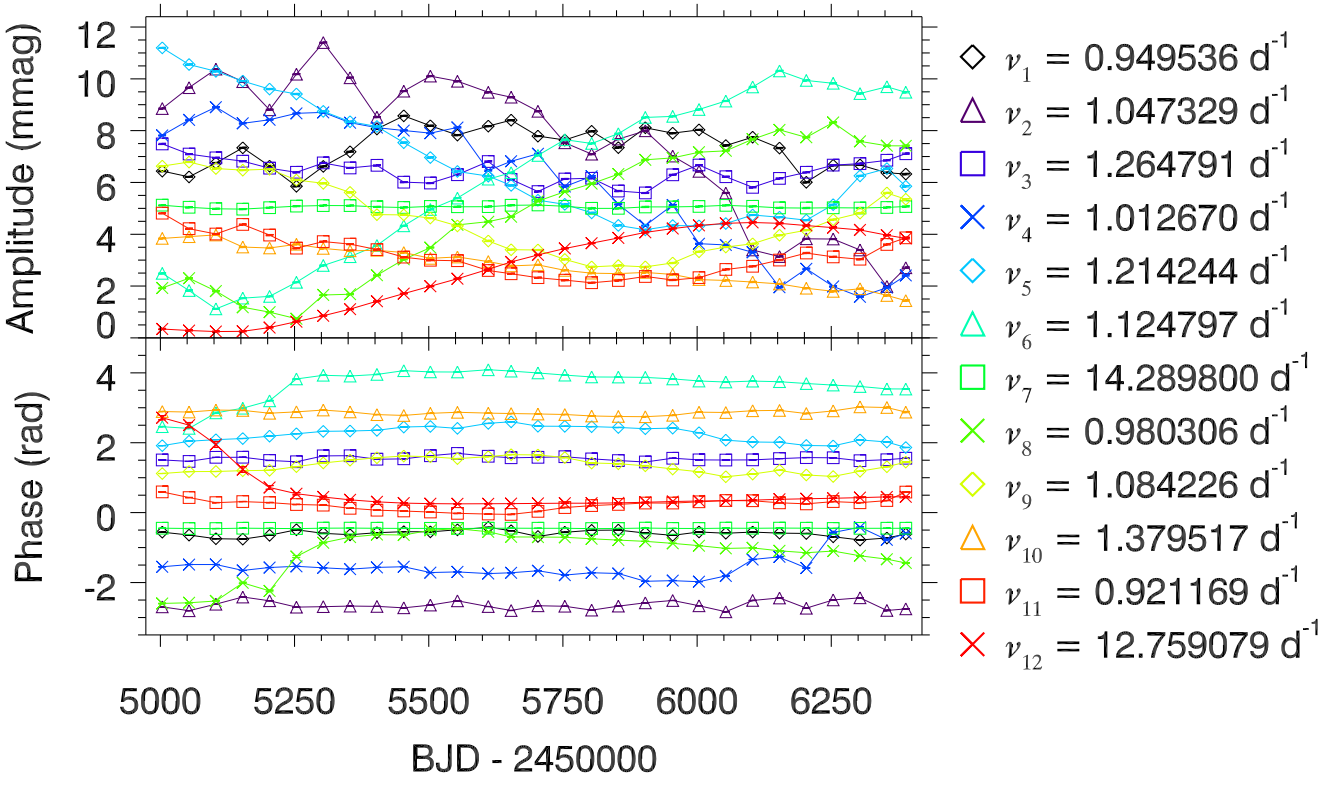




kic005123889
Teff= 7102
log(g)= 3.919
Radius= 2.119 $R_\odot$

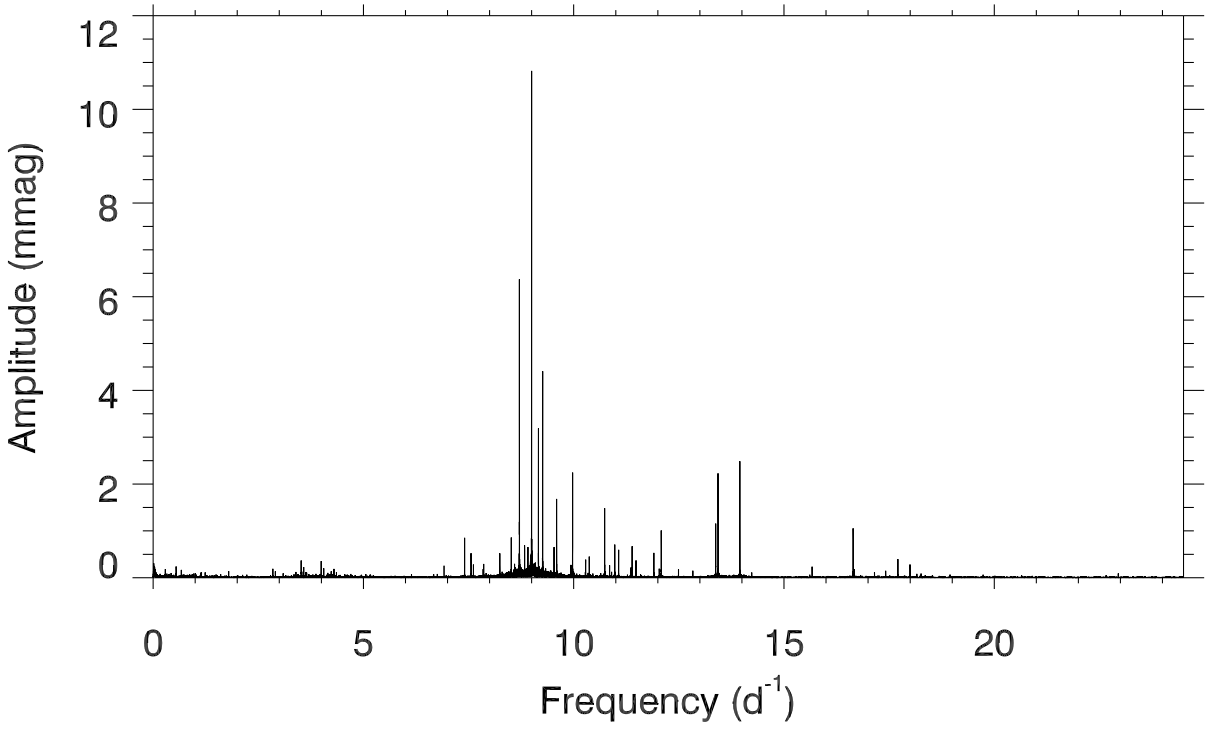
$[Fe/H]$= -0.138
Contam= 0.019
Kep Mag= 12.305

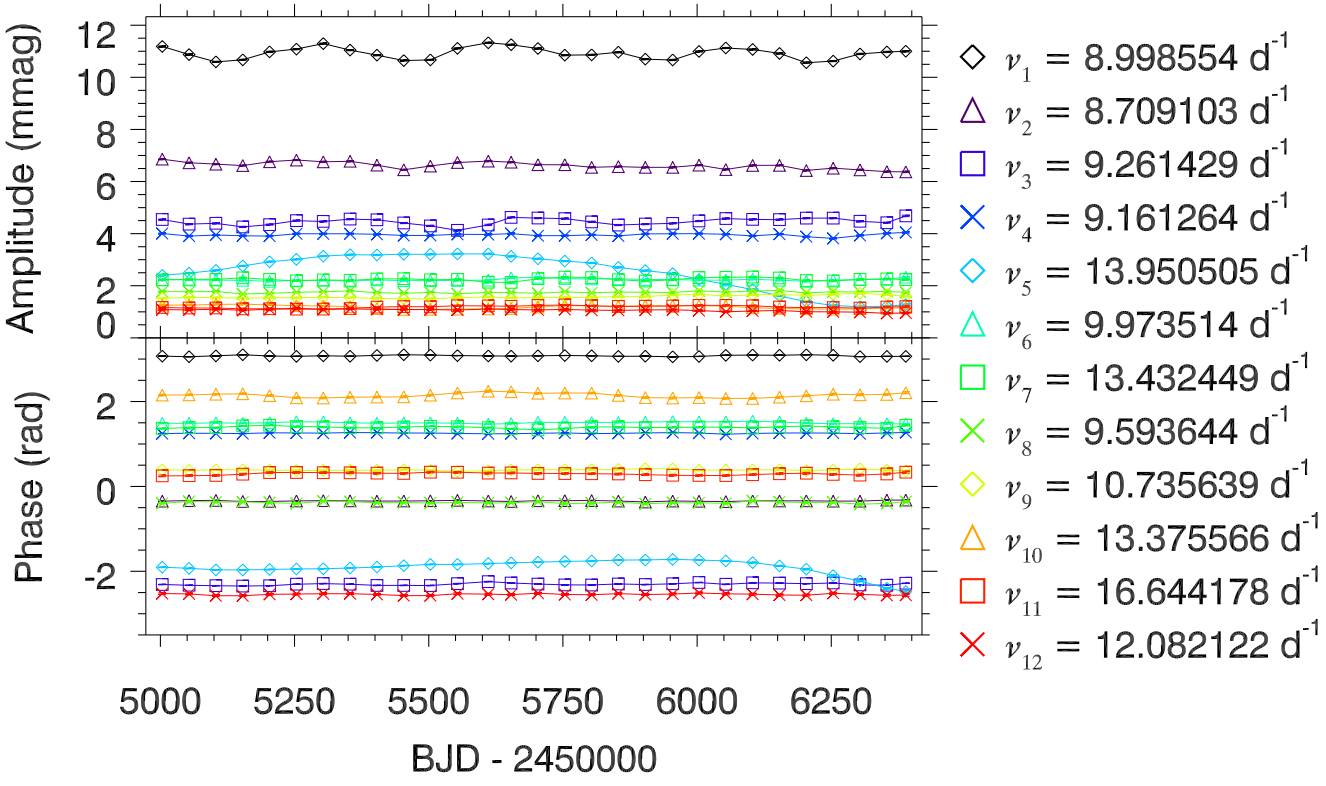




kic005125048
Teff= 6551
log(g)= 4.240
Radius= 1.370 $R_{\odot}$

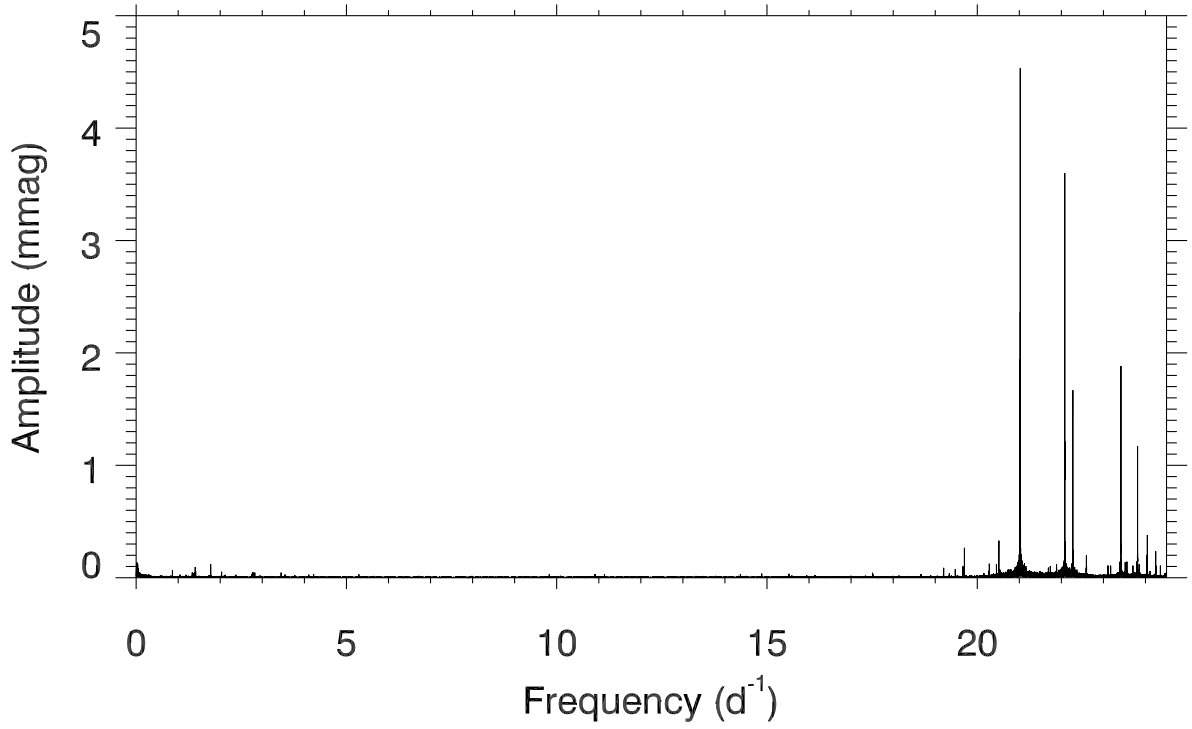
$[Fe/H]$= -0.326
Contam= 8.000e-4
Kep Mag= 11.941

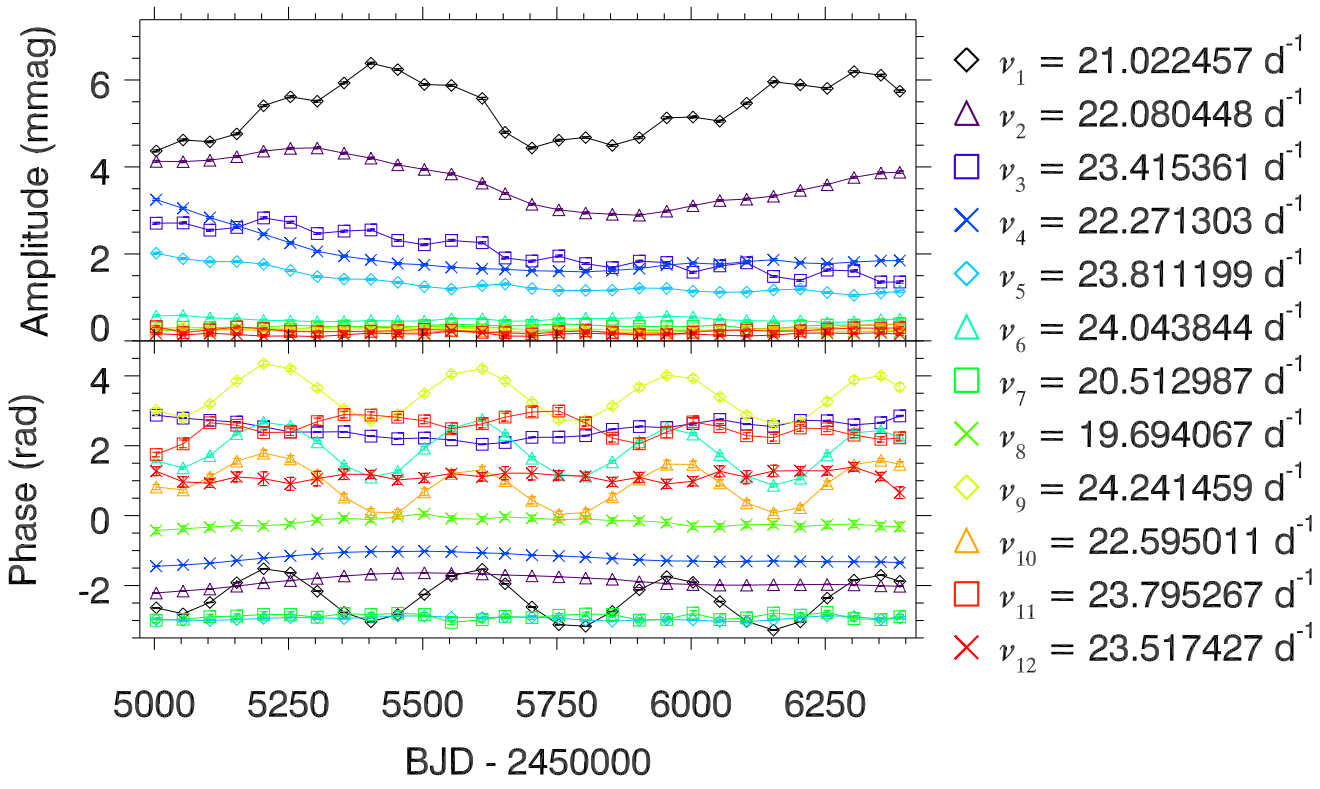




kic005174492
Teff= 8265
log(g)= 4.035
Radius= 2.002 $R_\odot$

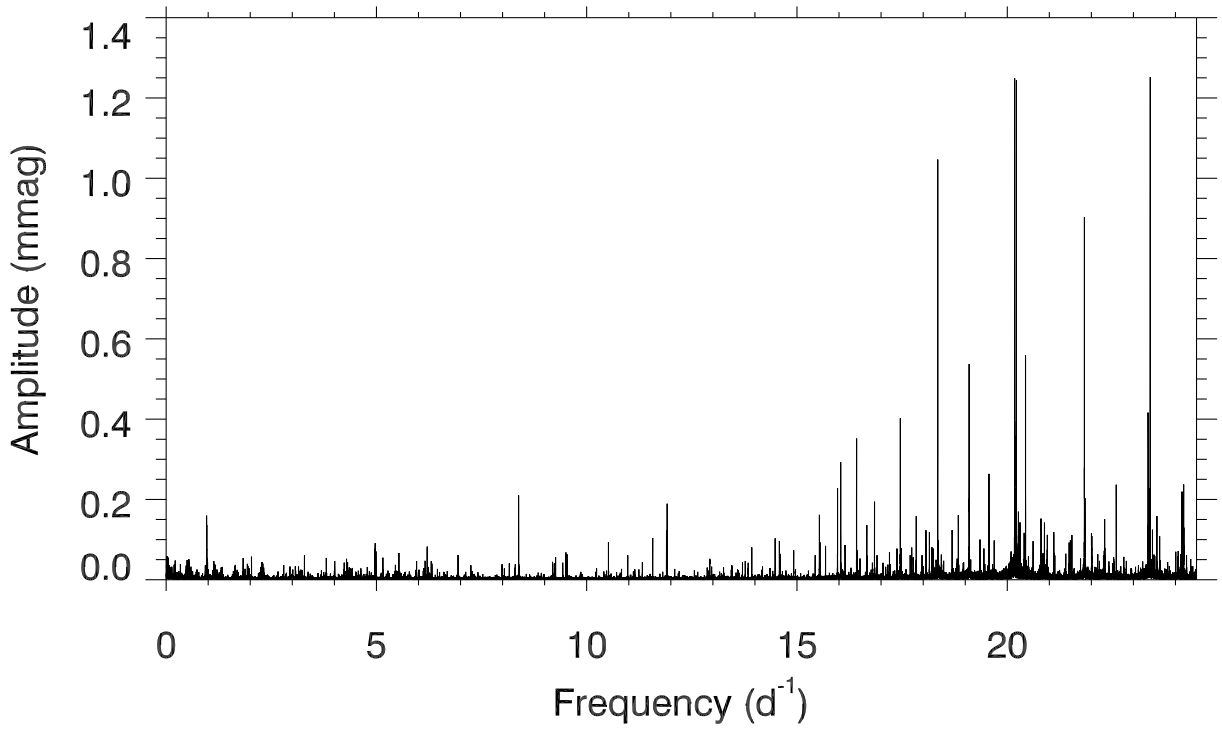
$[Fe/H]$= 0.139
Contam= 0.010
Kep Mag= 12.051

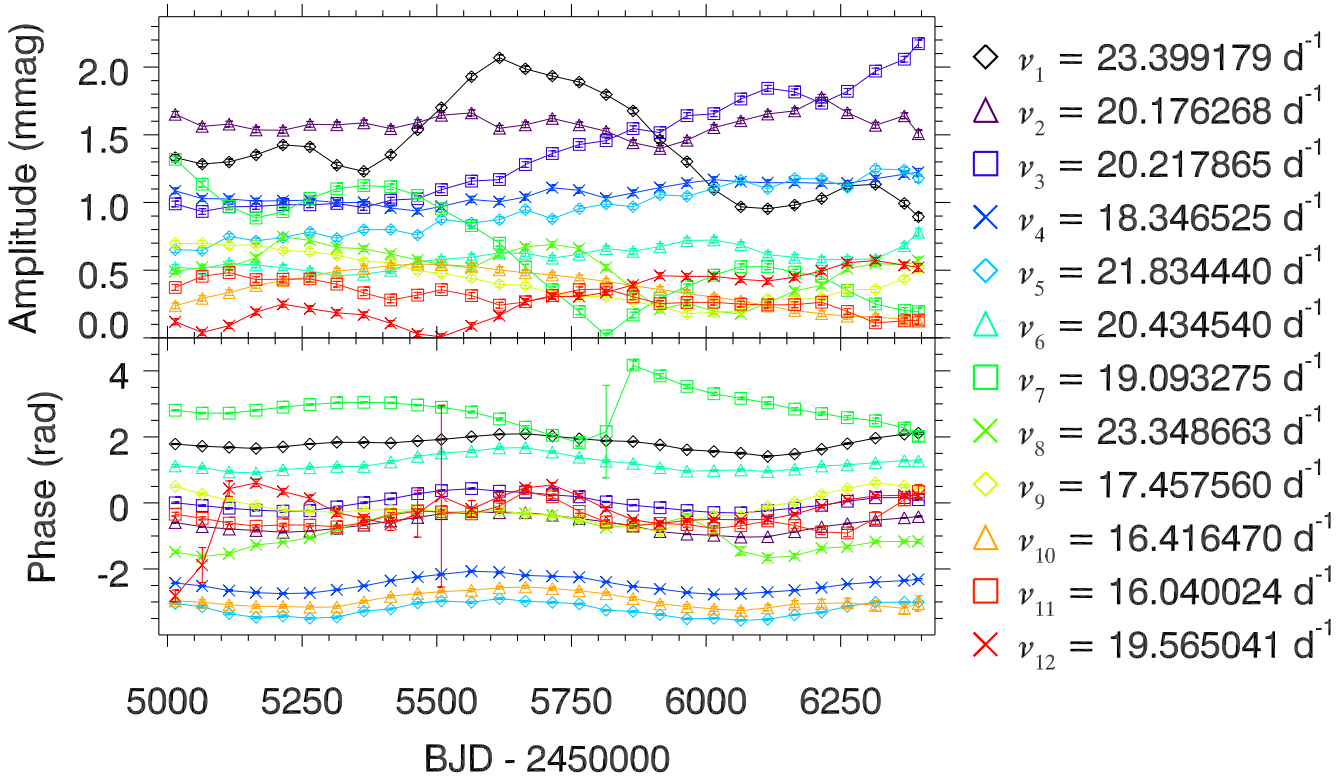




kic005176531
Teff= 7642
log(g)= 3.826
Radius= 2.495 $R_\odot$

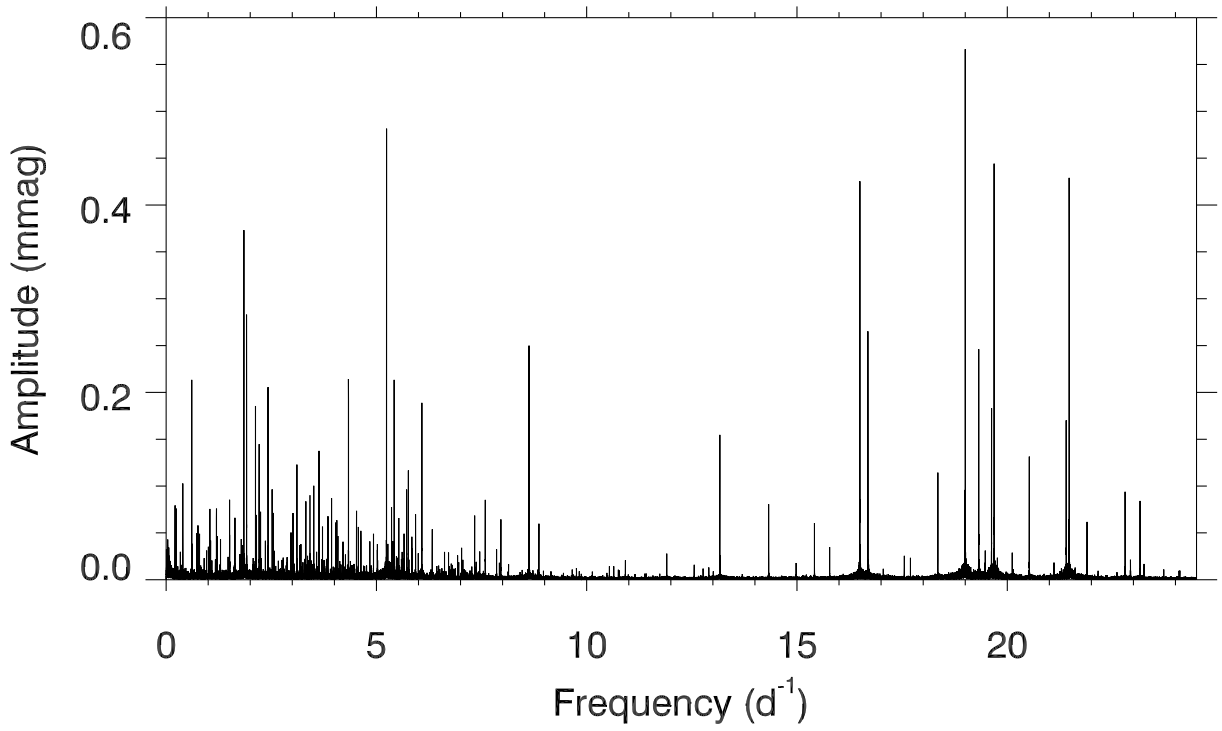
$[Fe/H]$= 0.073
Contam= 0.005
Kep Mag= 12.996

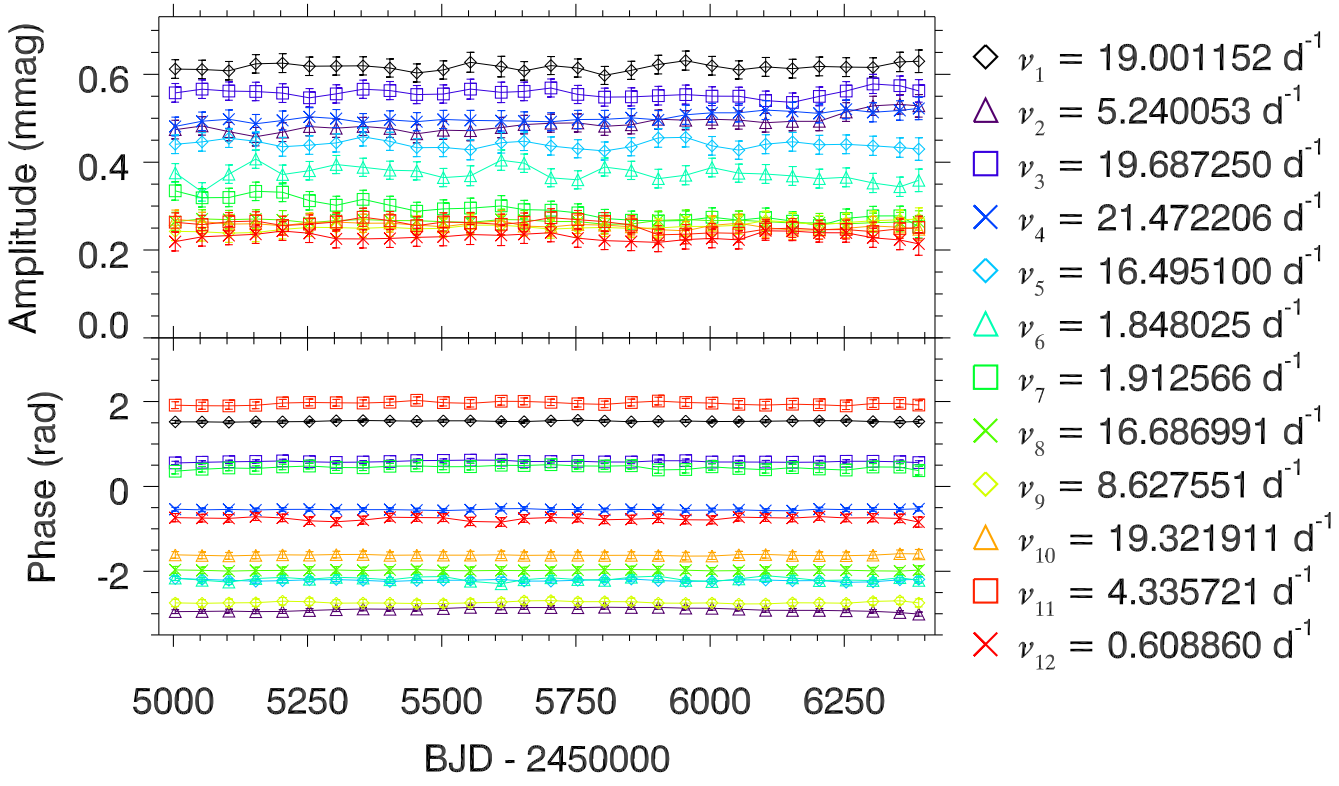




kic005179979
Teff= 6825
log(g)= 4.191
Radius= 1.476 $R_\odot$

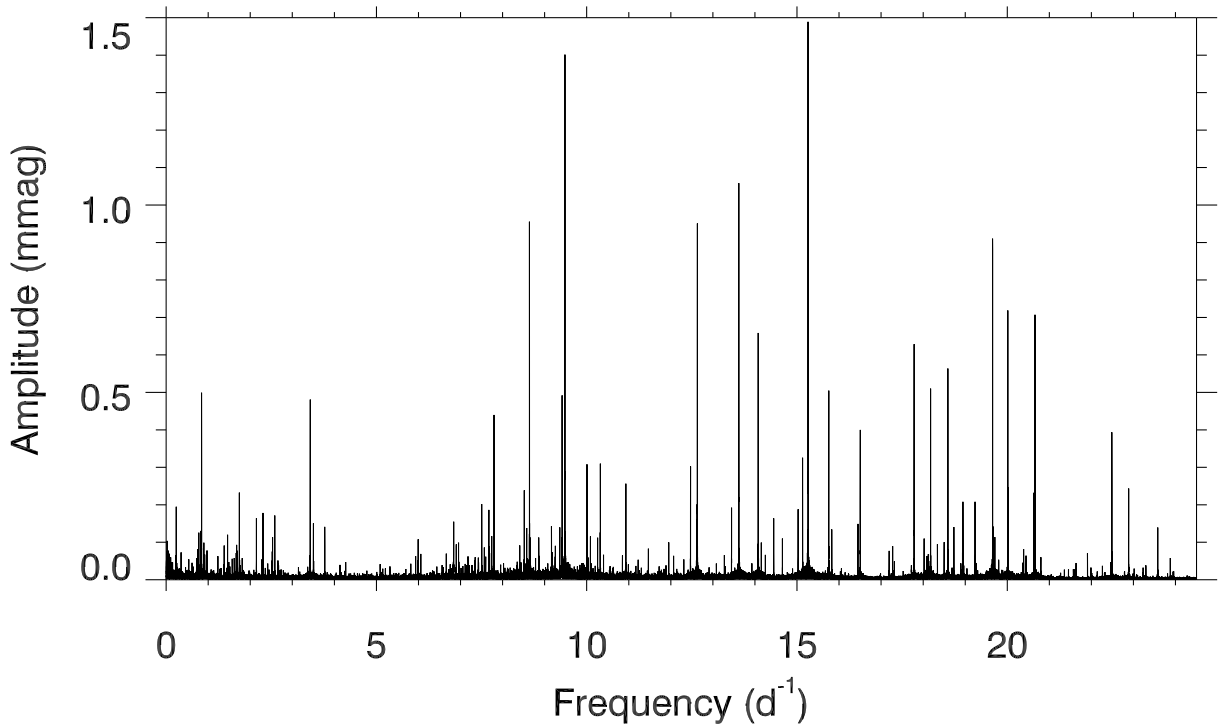
$[Fe/H]$= -0.237
Contam= 0.010
Kep Mag= 12.680

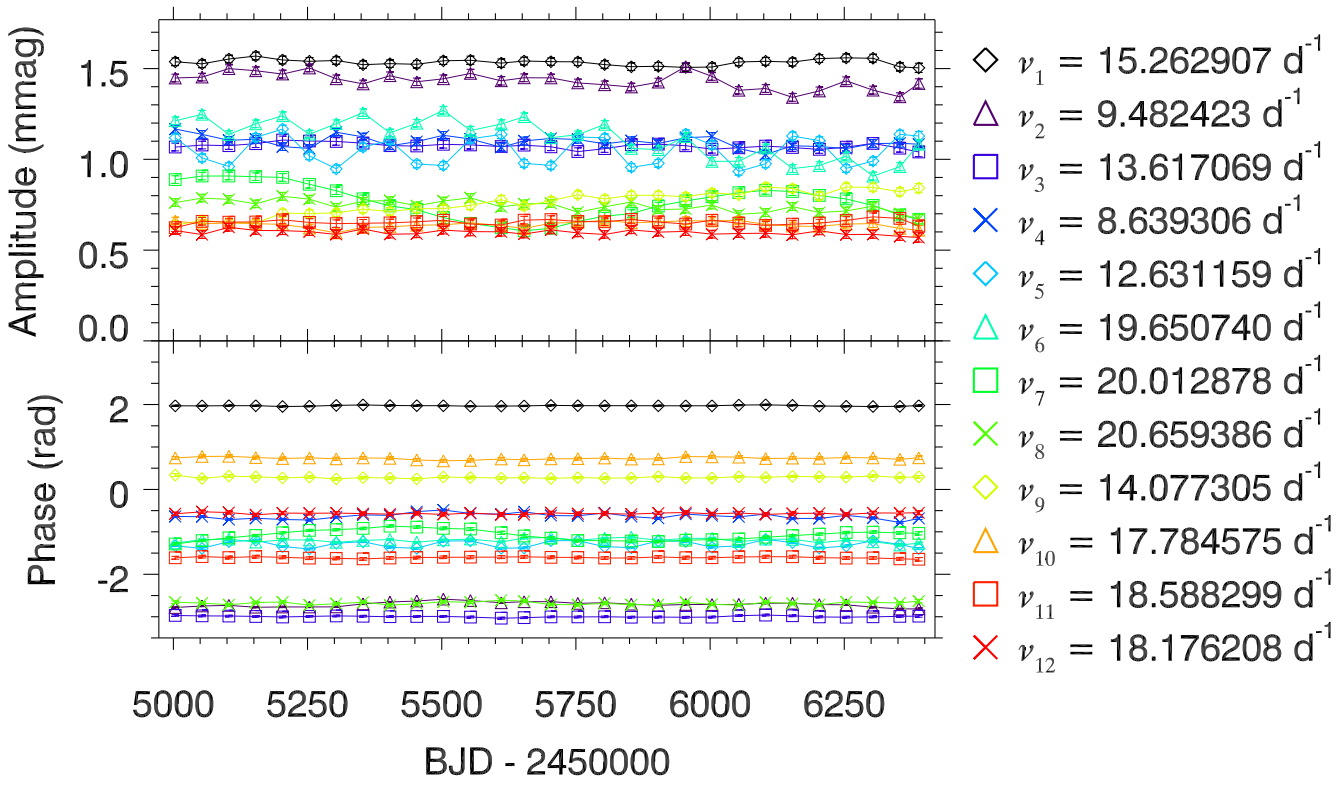




kic005185032
Teff= 6938
log(g)= 4.086
Radius= 1.696 $R_{\odot}$

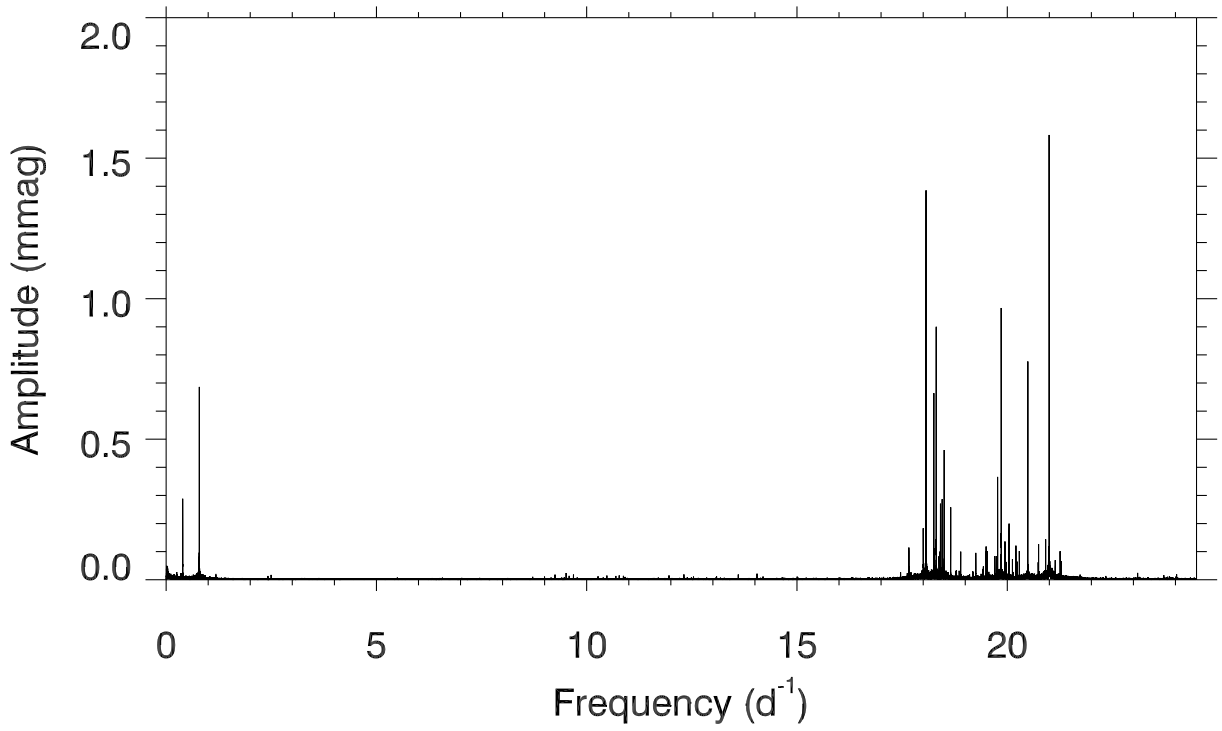
$[Fe/H]$= -0.065
Contam= 0.006
Kep Mag= 11.838

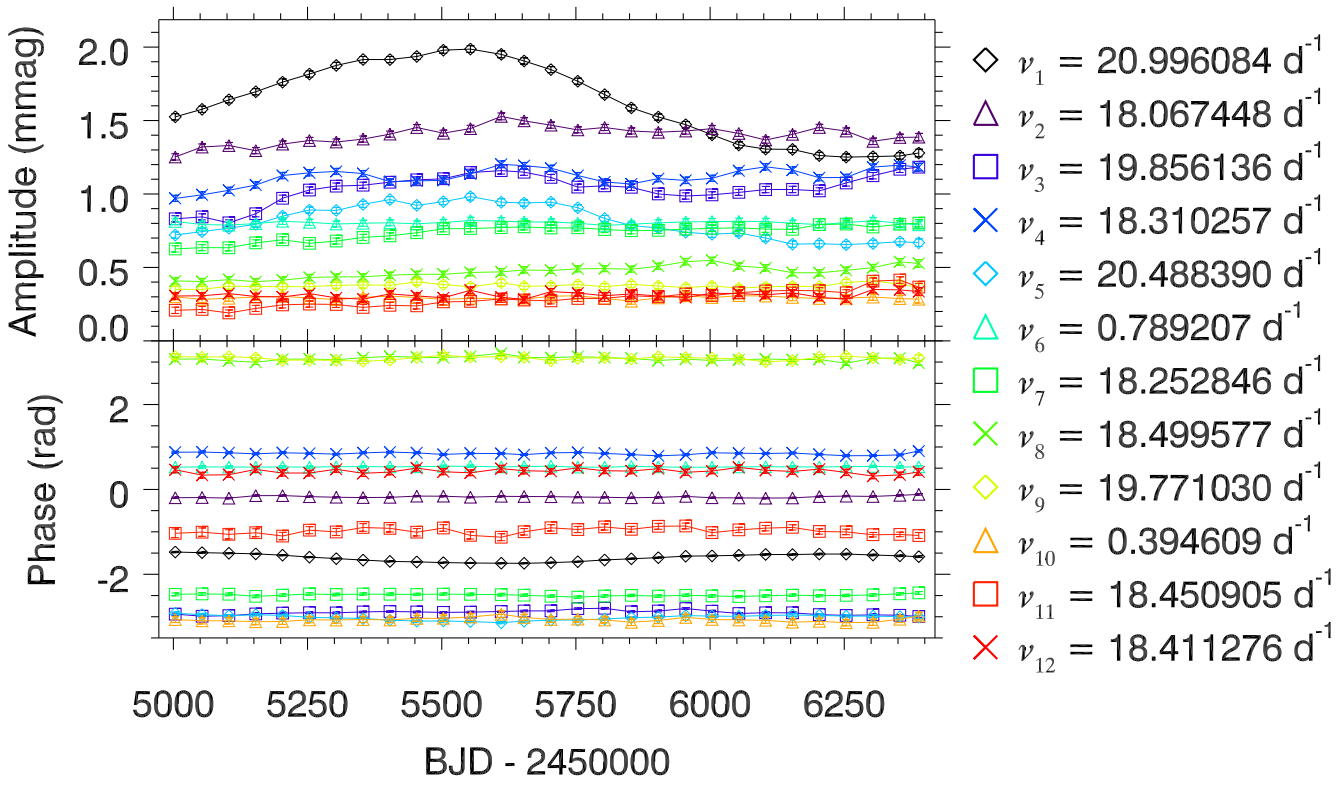




kic005206767
Teff= 7473
log(g)= 3.408
Radius= 4.271 $R_{\odot}$

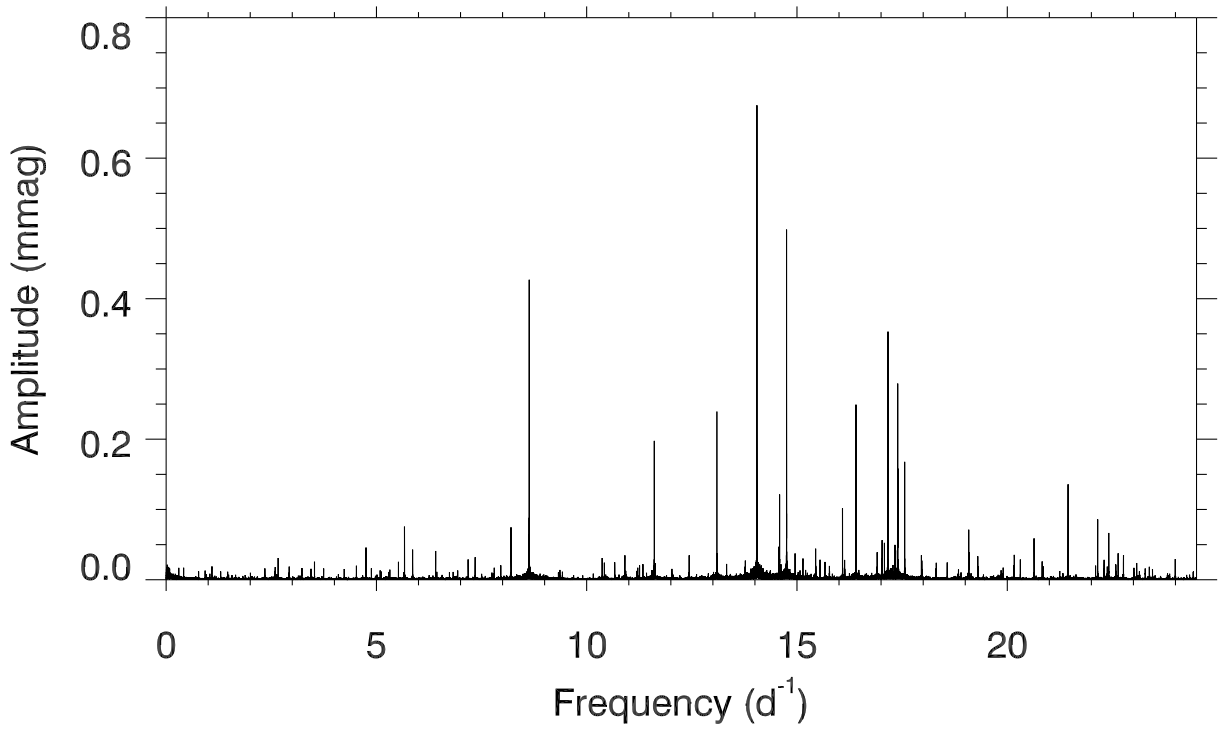
$[Fe/H]$= -0.467
Contam= 0.009
Kep Mag= 13.156

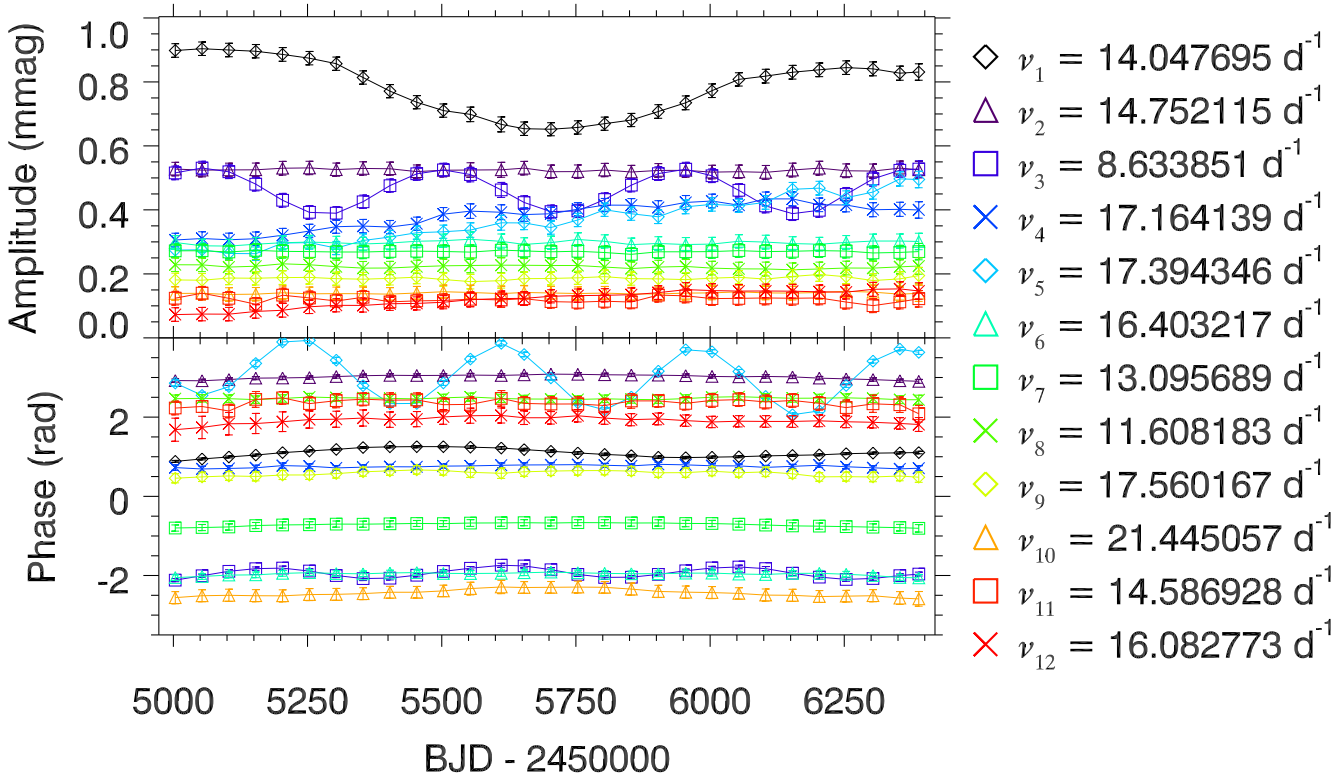




kic005209712
Teff= 8356
log(g)= 3.946
Radius= 2.268 $R_\odot$

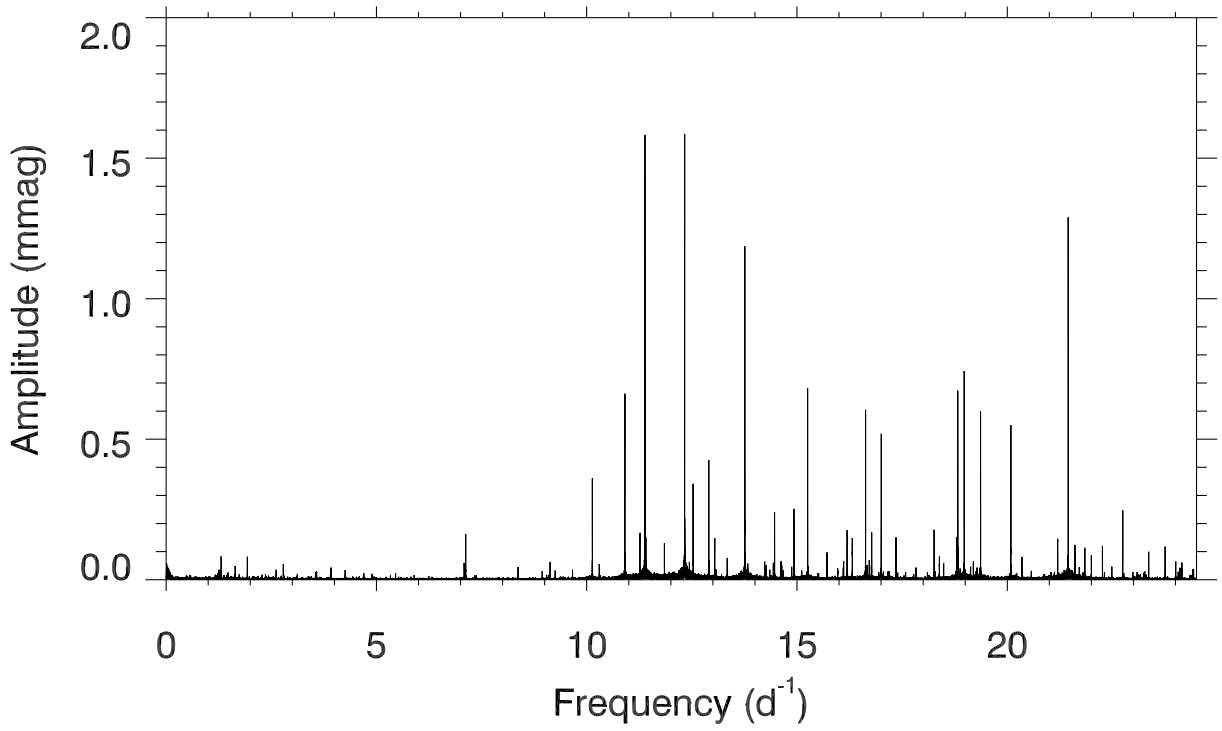
$[Fe/H]$= -0.022
Contam= 0.006
Kep Mag= 11.264

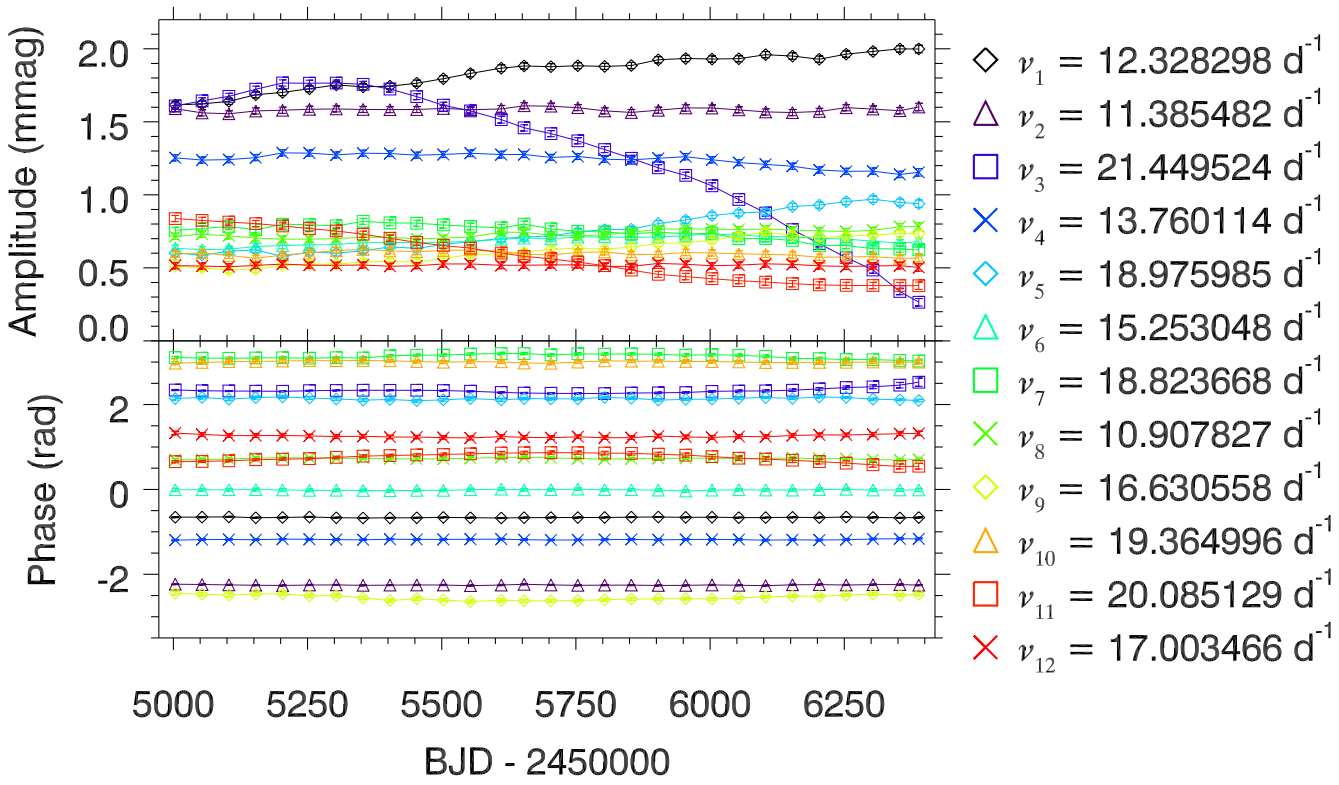




kic005209910
Teff= 6920
log(g)= 4.188
Radius= 1.488 $R_\odot$

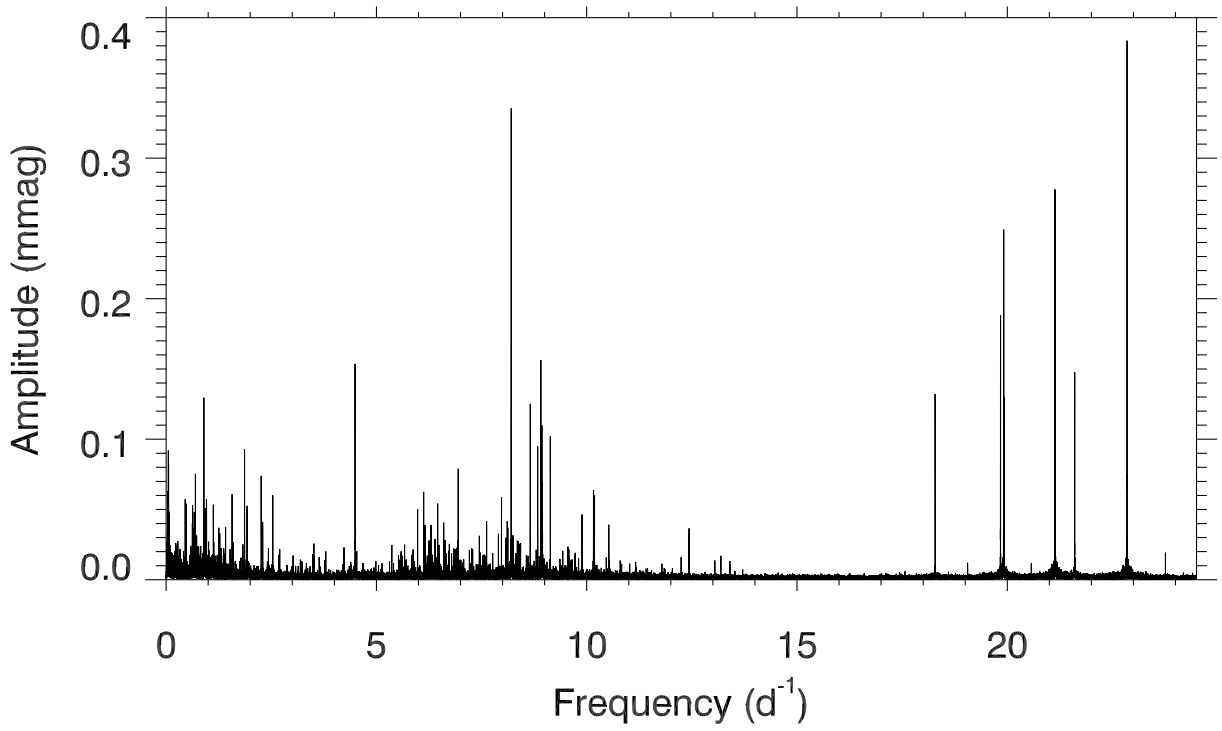
$[Fe/H]$= -0.008
Contam= 0.033
Kep Mag= 12.519

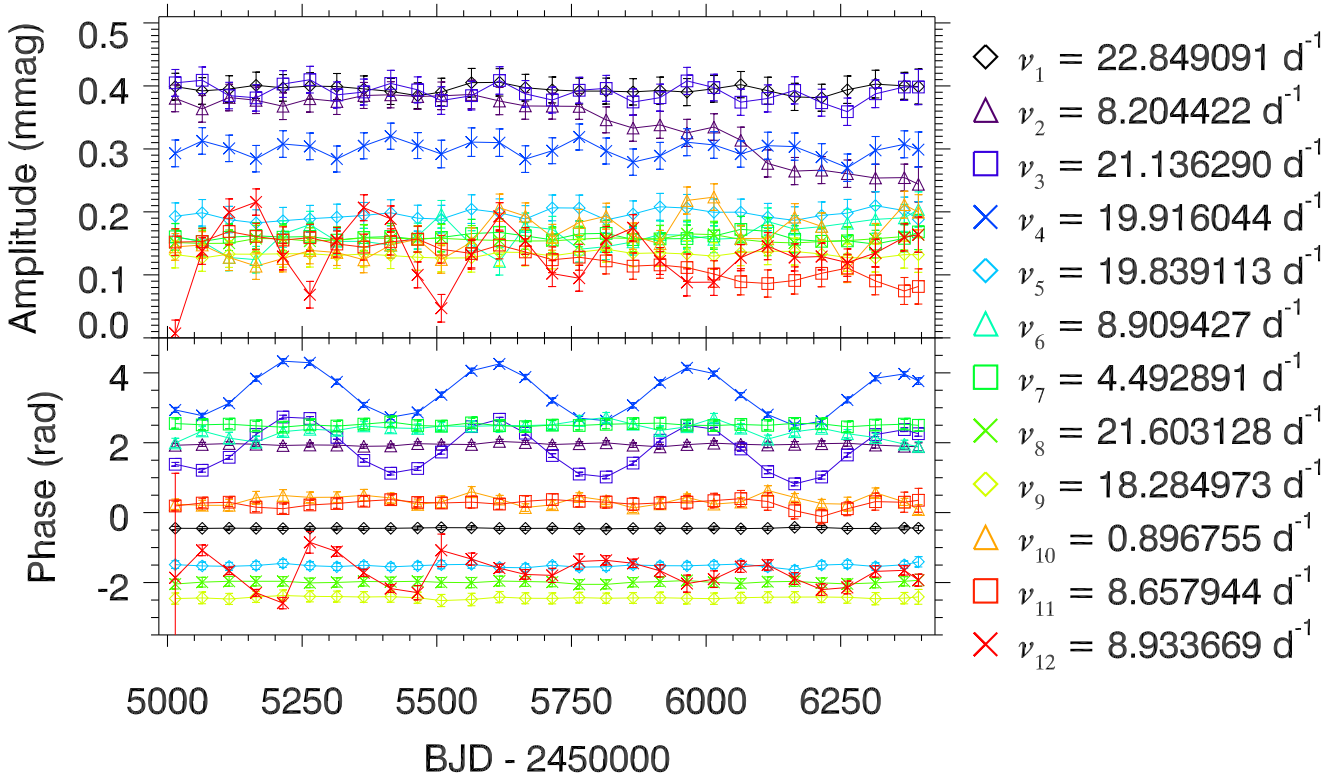




kic005212696
Teff= 7478
log(g)= 4.120
Radius= 1.683 $R_\odot$

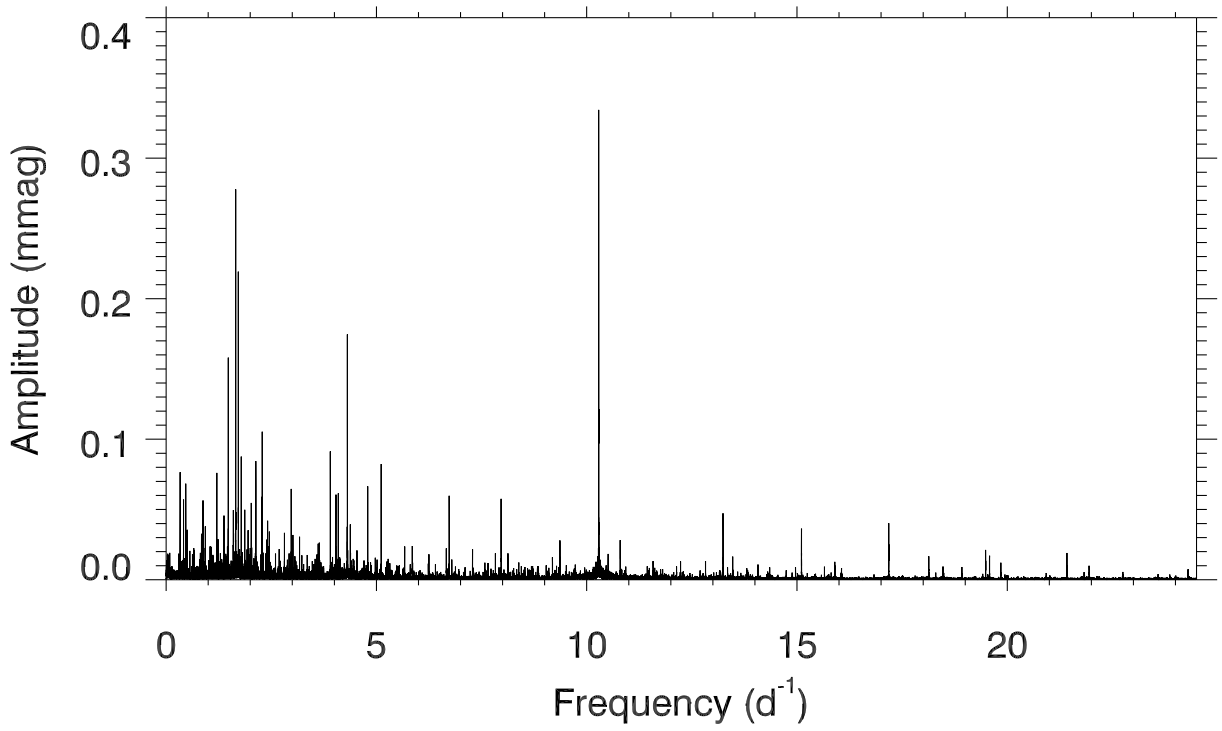
$[Fe/H]$= -0.010
Contam= 0.013
Kep Mag= 13.359

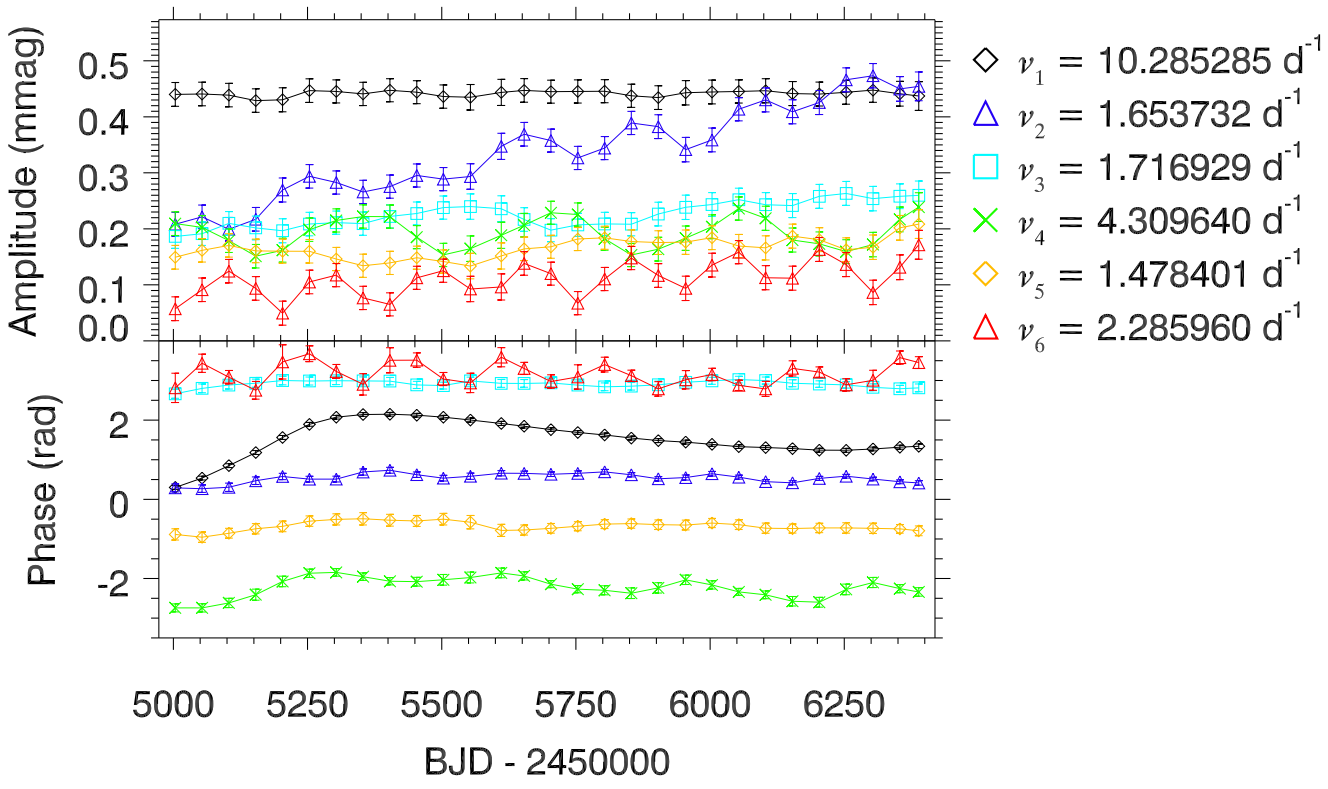




kic005219533
Teff= 7409
log(g)= 3.941
Radius= 2.108 $R_\odot$

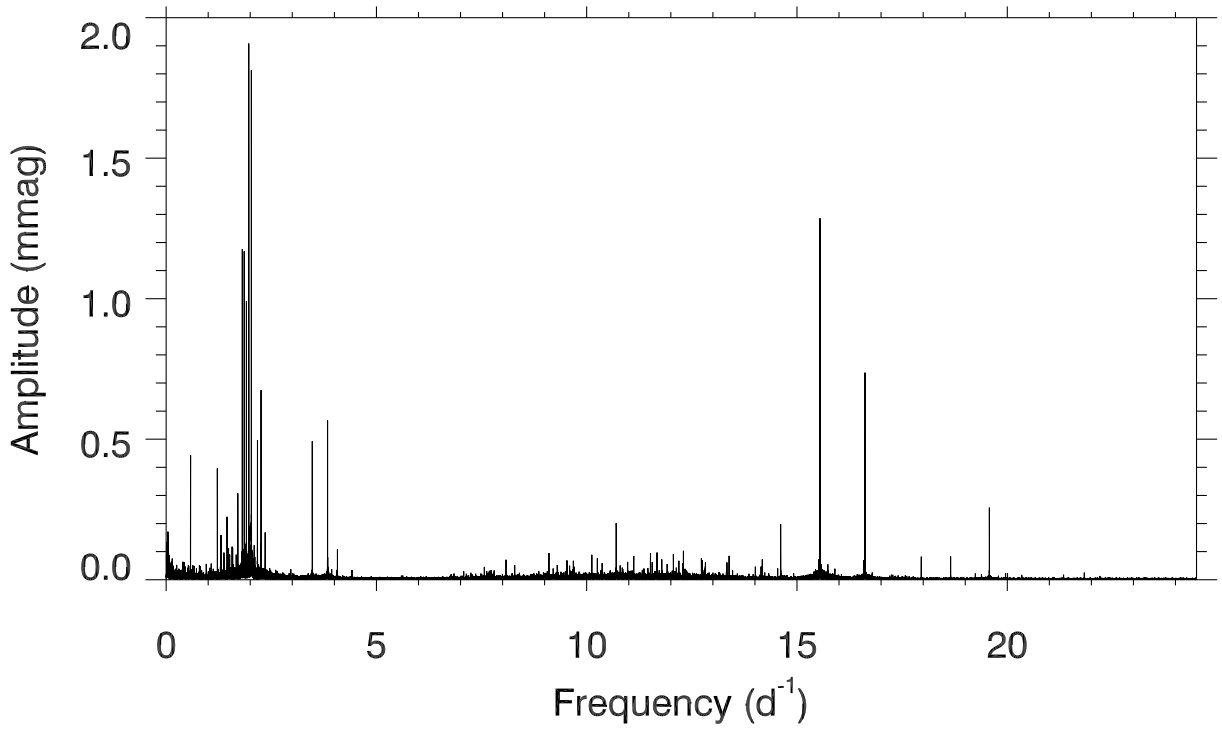
$[Fe/H]$= -0.020
Contam= 0.001
Kep Mag= 9.204

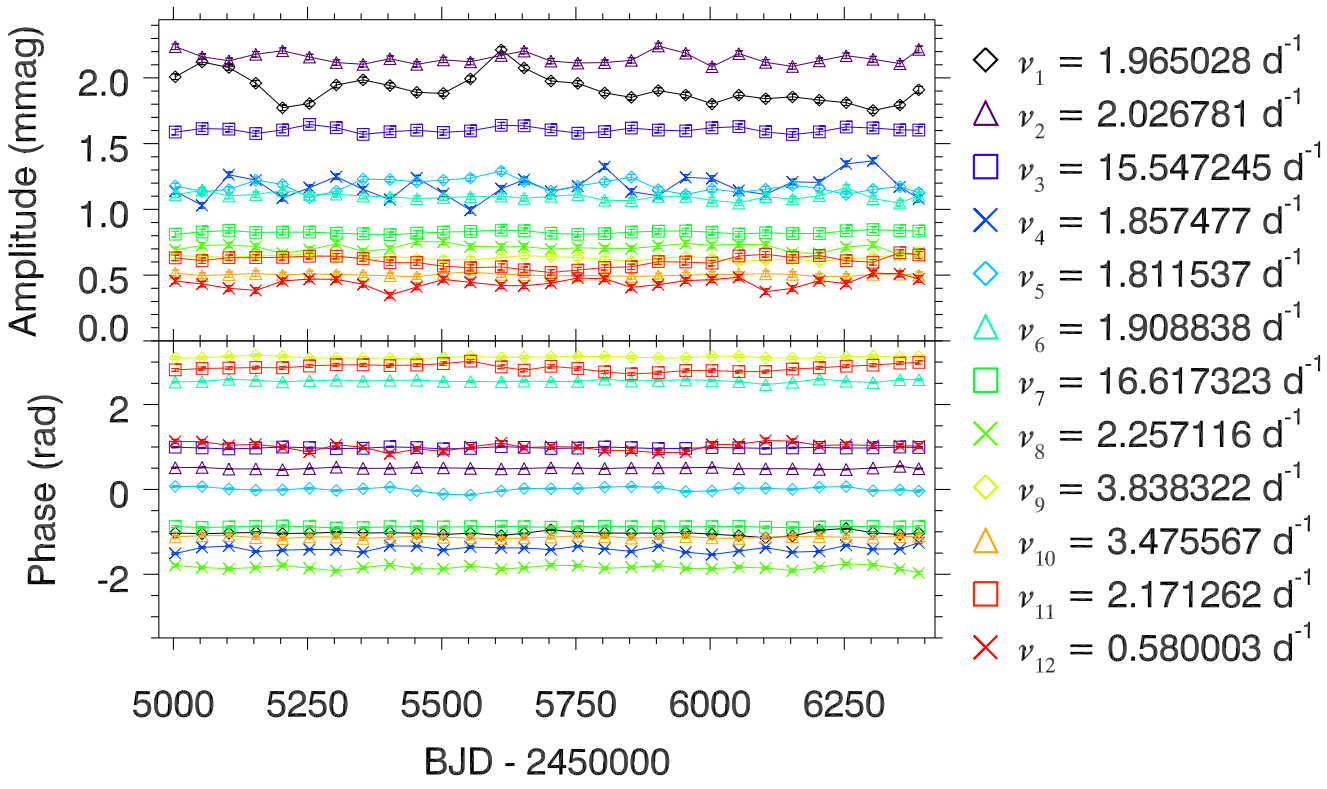




kic005271224
Teff= 7023
log(g)= 4.189
Radius= 1.494 $R_{\odot}$

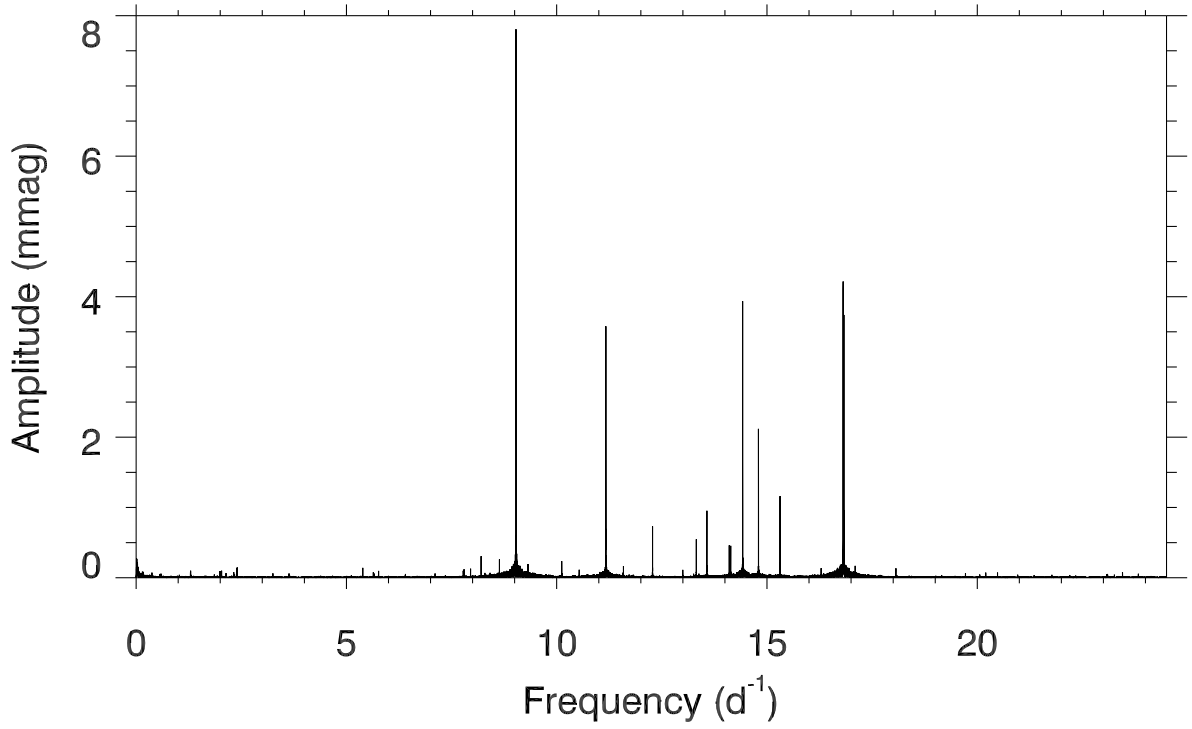
$[Fe/H]$= -0.199
Contam= 0.002
Kep Mag= 13.326

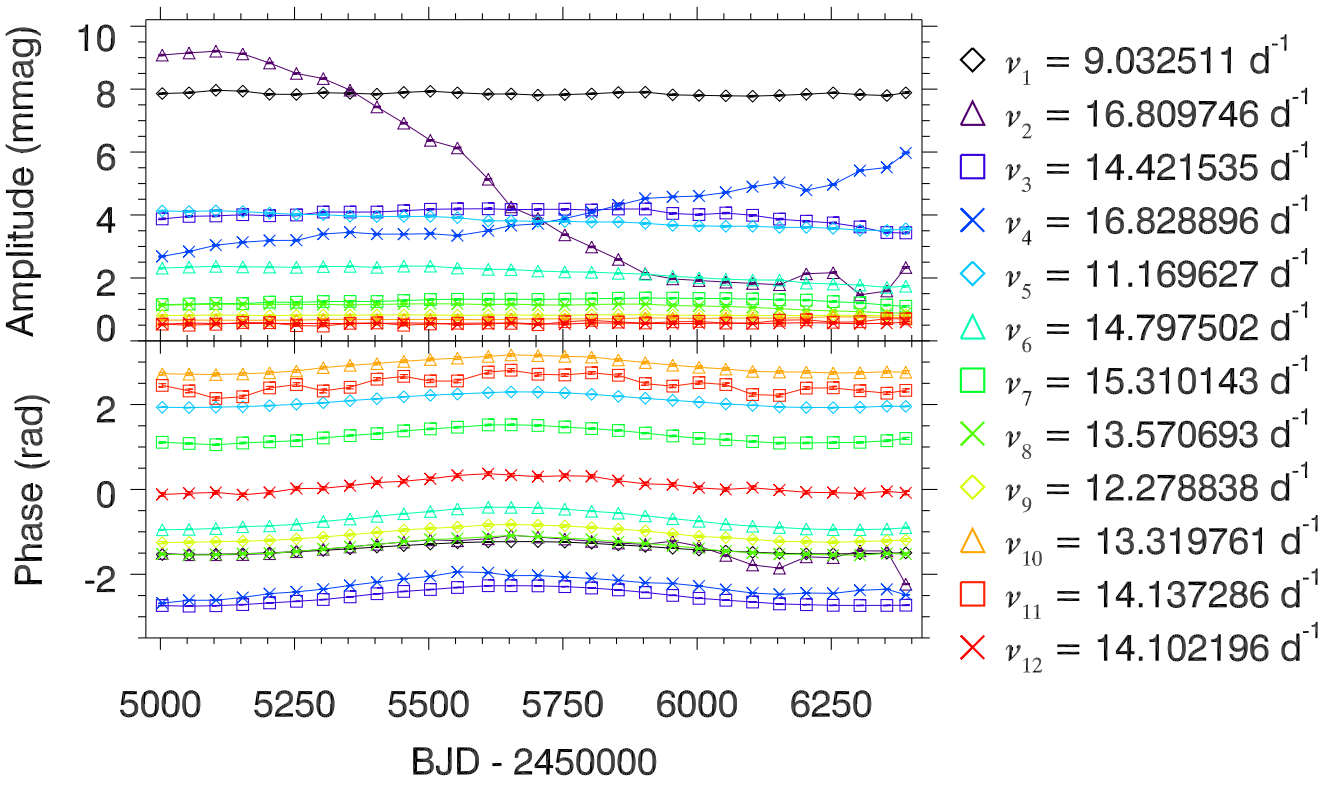




kic005272673
Teff= 7116
log(g)= 3.758
Radius= 2.620 $R_\odot$

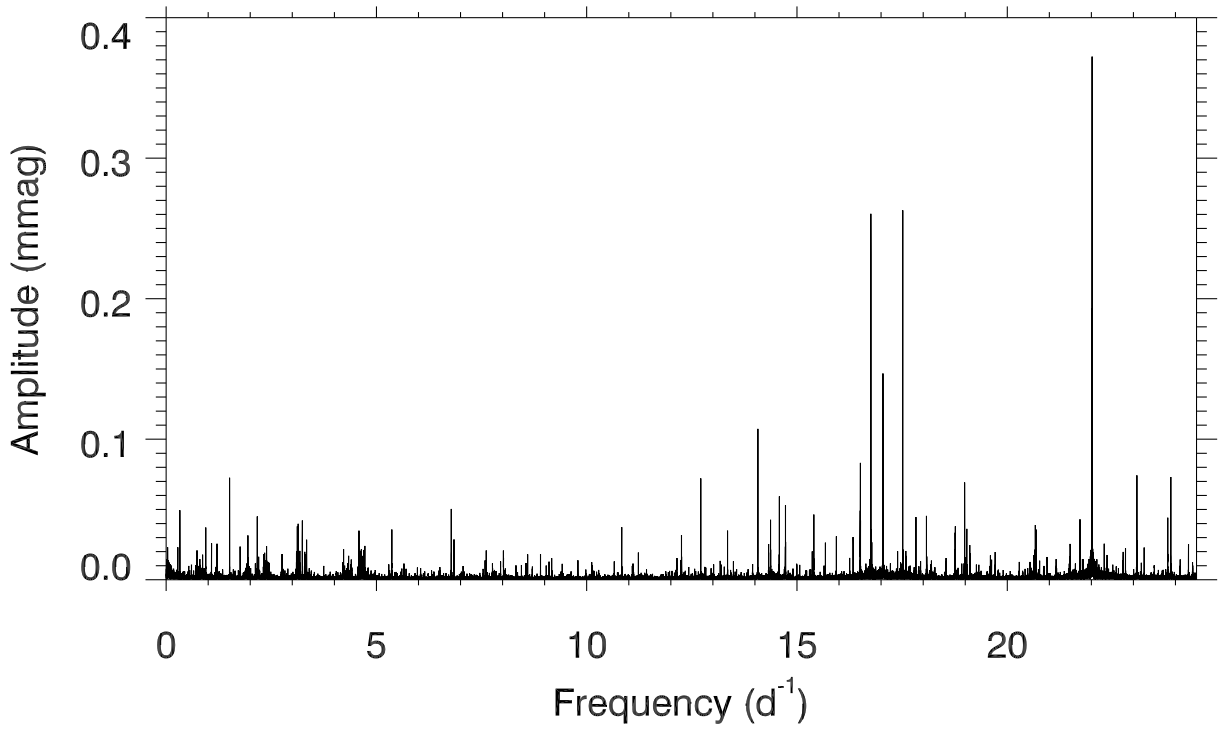
$[Fe/H]$= -0.107
Contam= 0.034
Kep Mag= 10.400

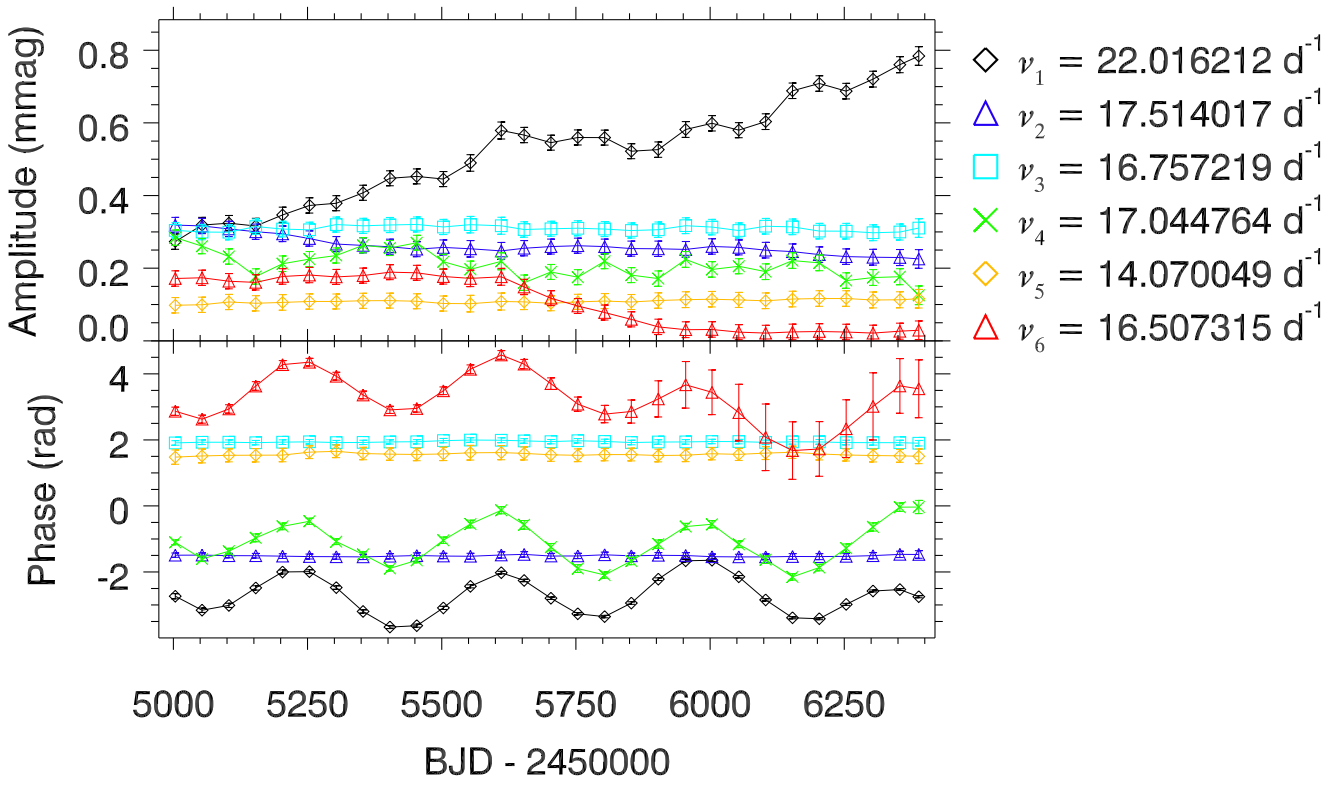




kic005297343
Teff= 8100
log(g)= 4.072
Radius= 1.877 $R_\odot$

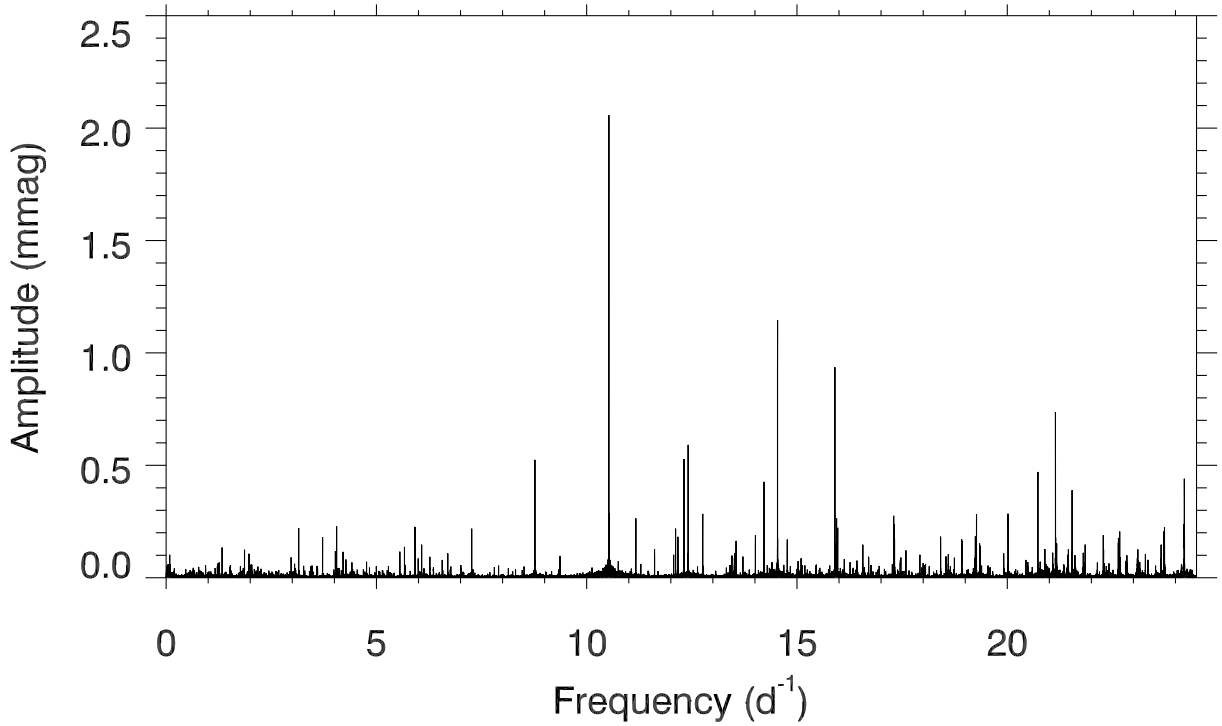
$[Fe/H]$= 0.012
Contam= 0.010
Kep Mag= 12.404

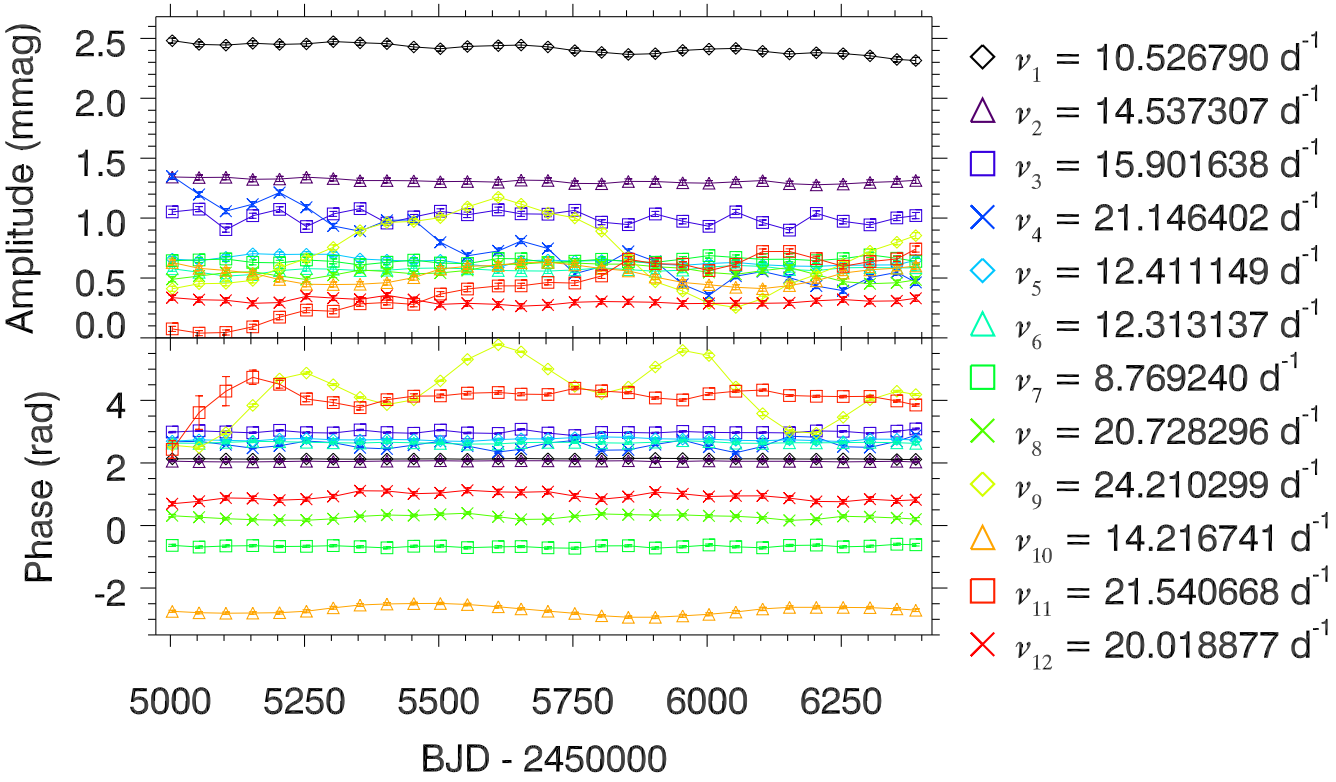




kic005297681
Teff= 7548
log(g)= 4.107
Radius= 1.720 $R_\odot$

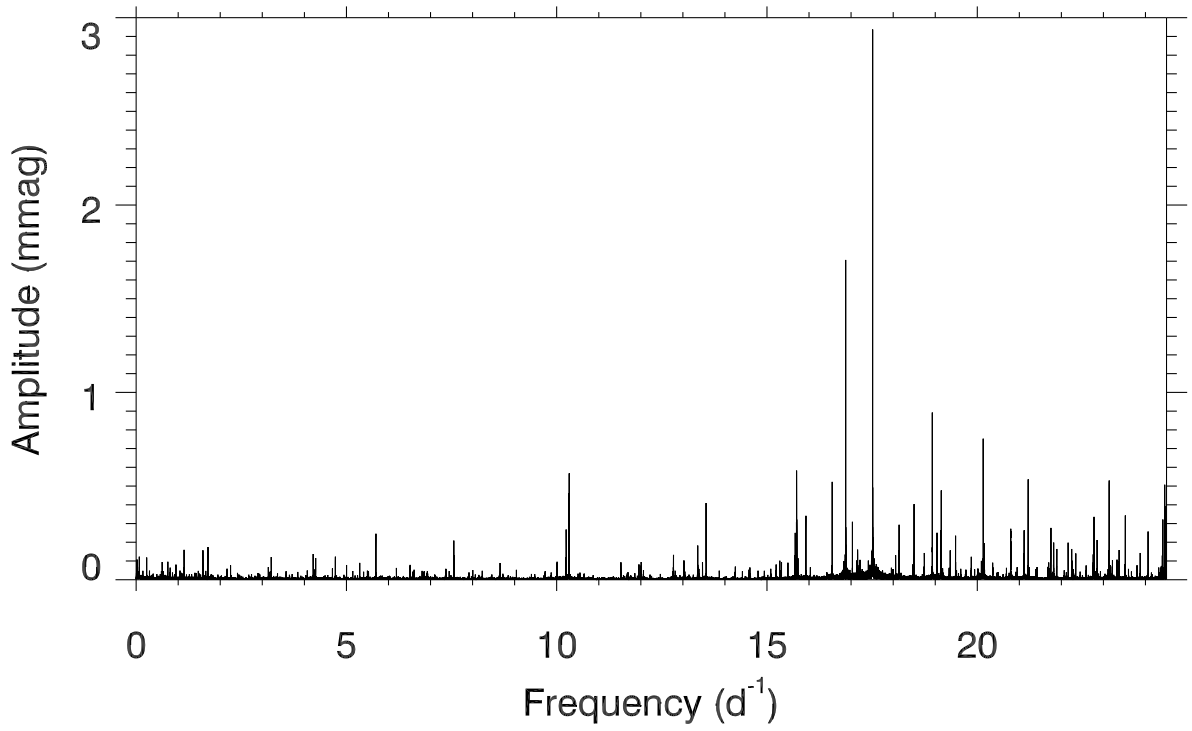
$[Fe/H]$= 0.004
Contam= 0.003
Kep Mag= 12.284

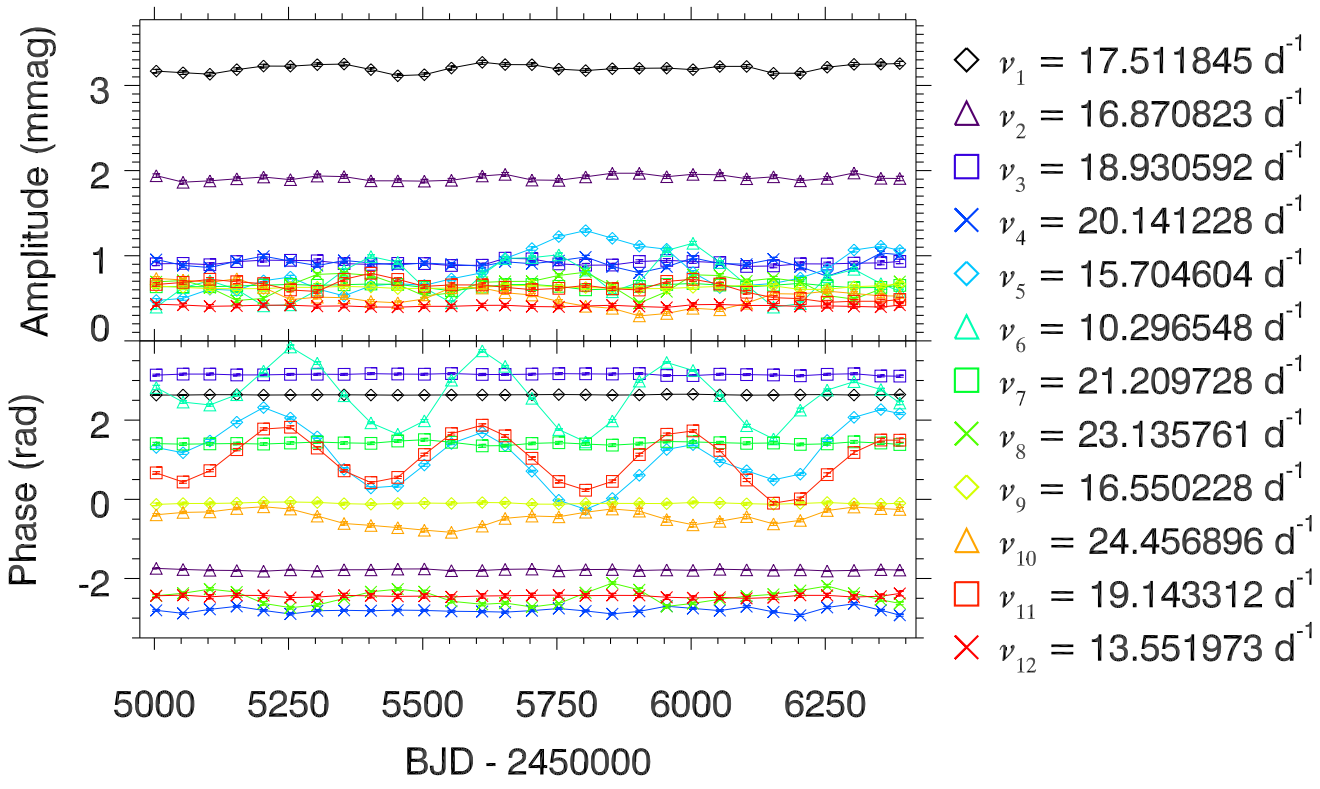




kic005298466
Teff= 7759
log(g)= 3.974
Radius= 2.071 $R_{\odot}$

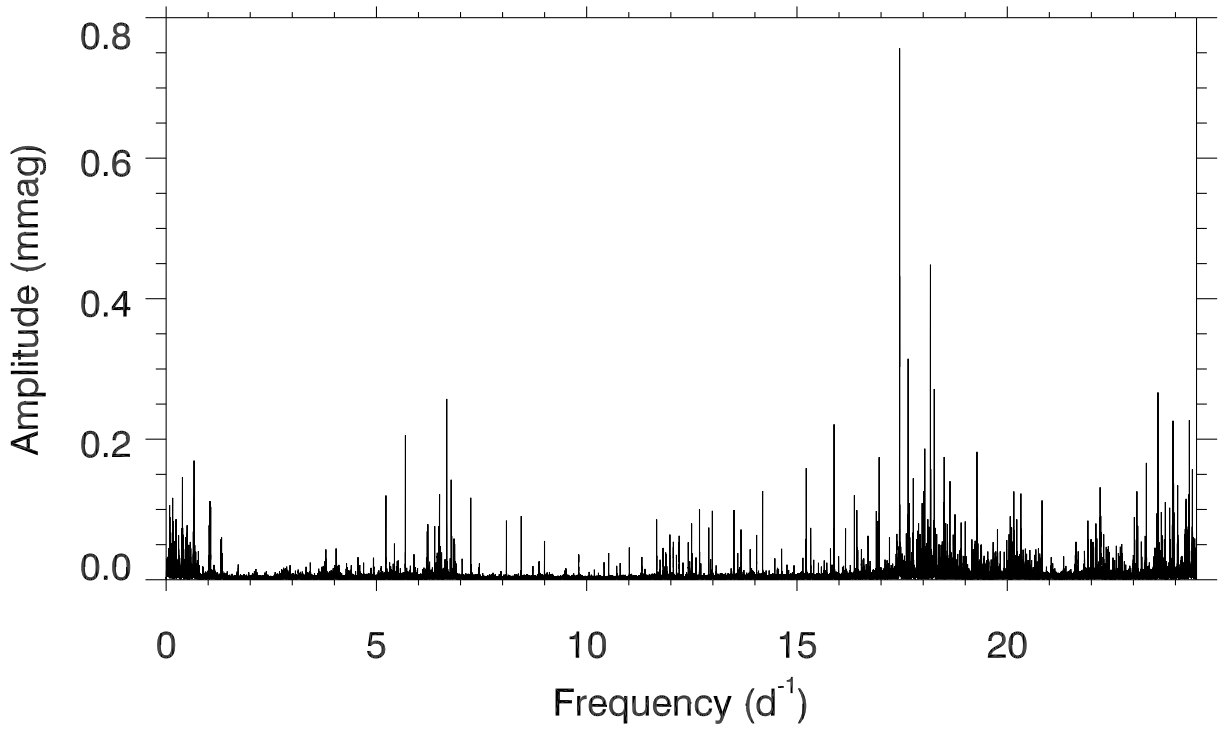
$[Fe/H]$= -0.012
Contam= 0.034
Kep Mag= 12.806

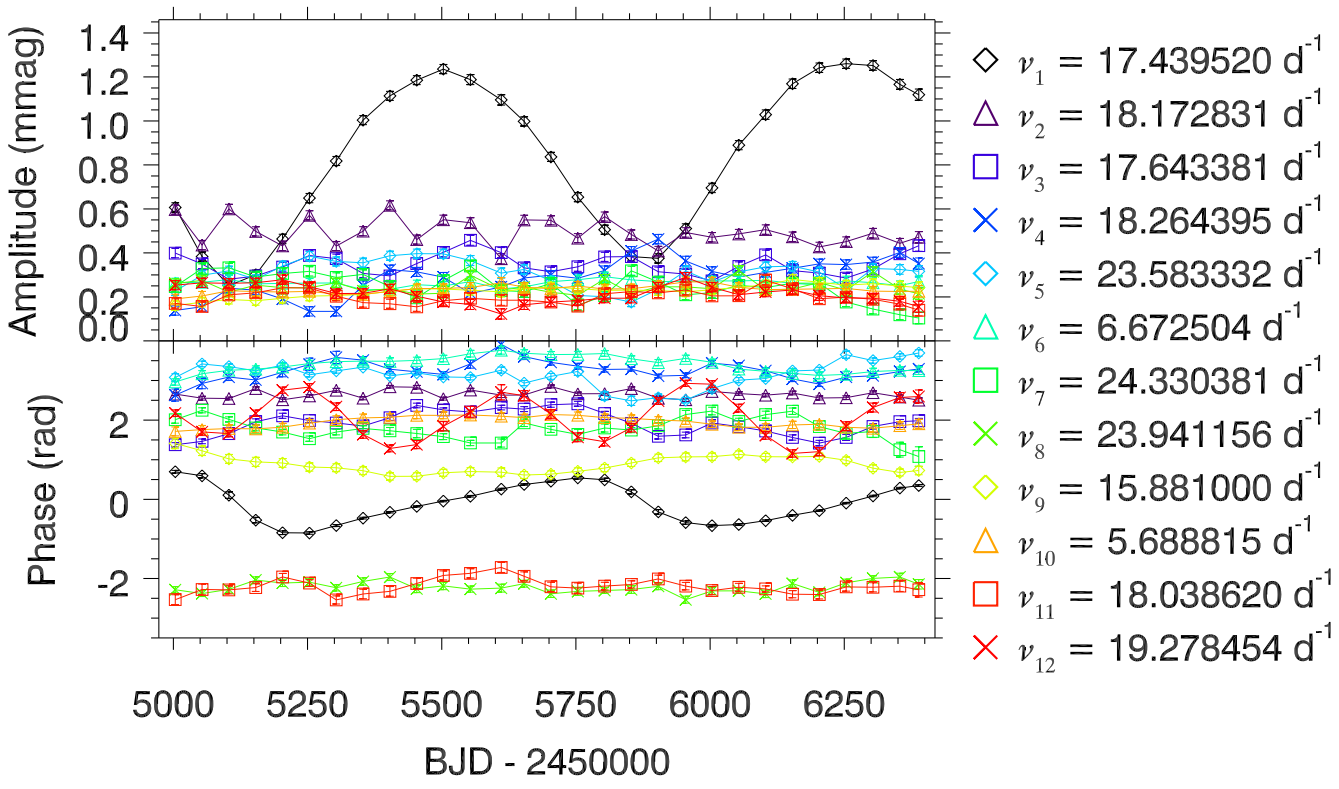




kic005299904
Teff= 6513
log(g)= 3.920
Radius= 2.061 $R_\odot$

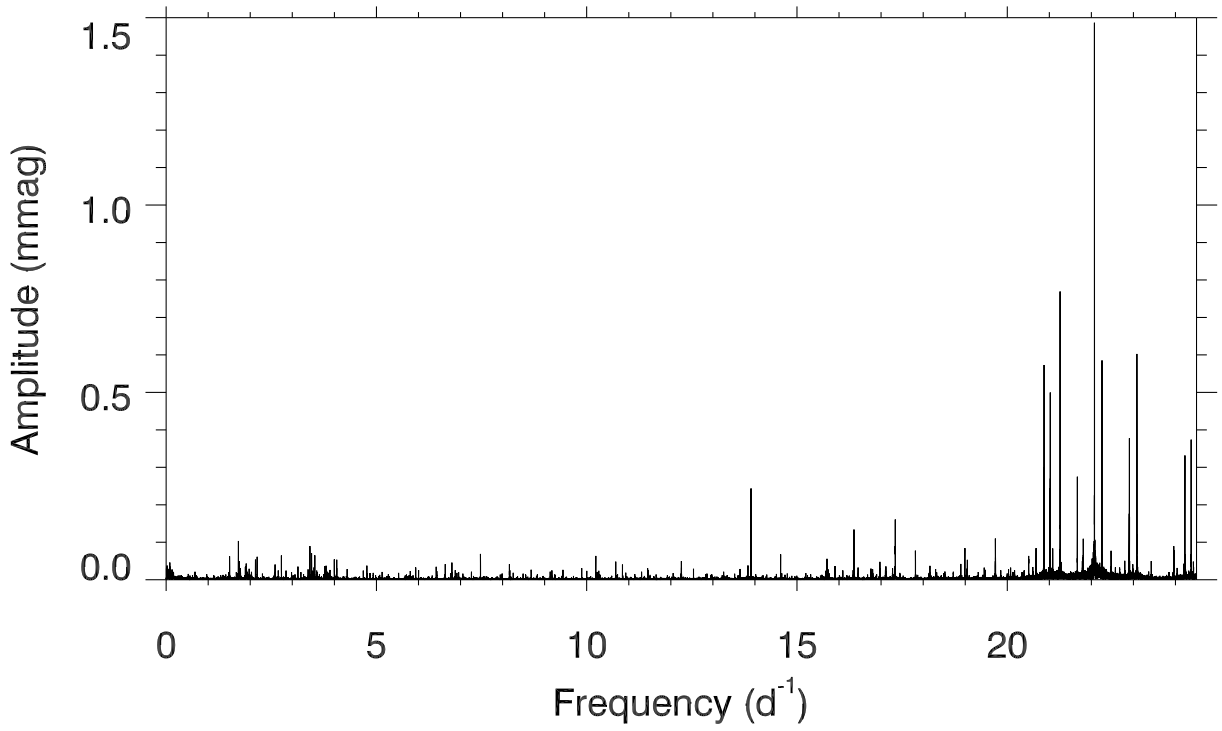
$[Fe/H]$= -0.148
Contam= 0.003
Kep Mag= 13.580

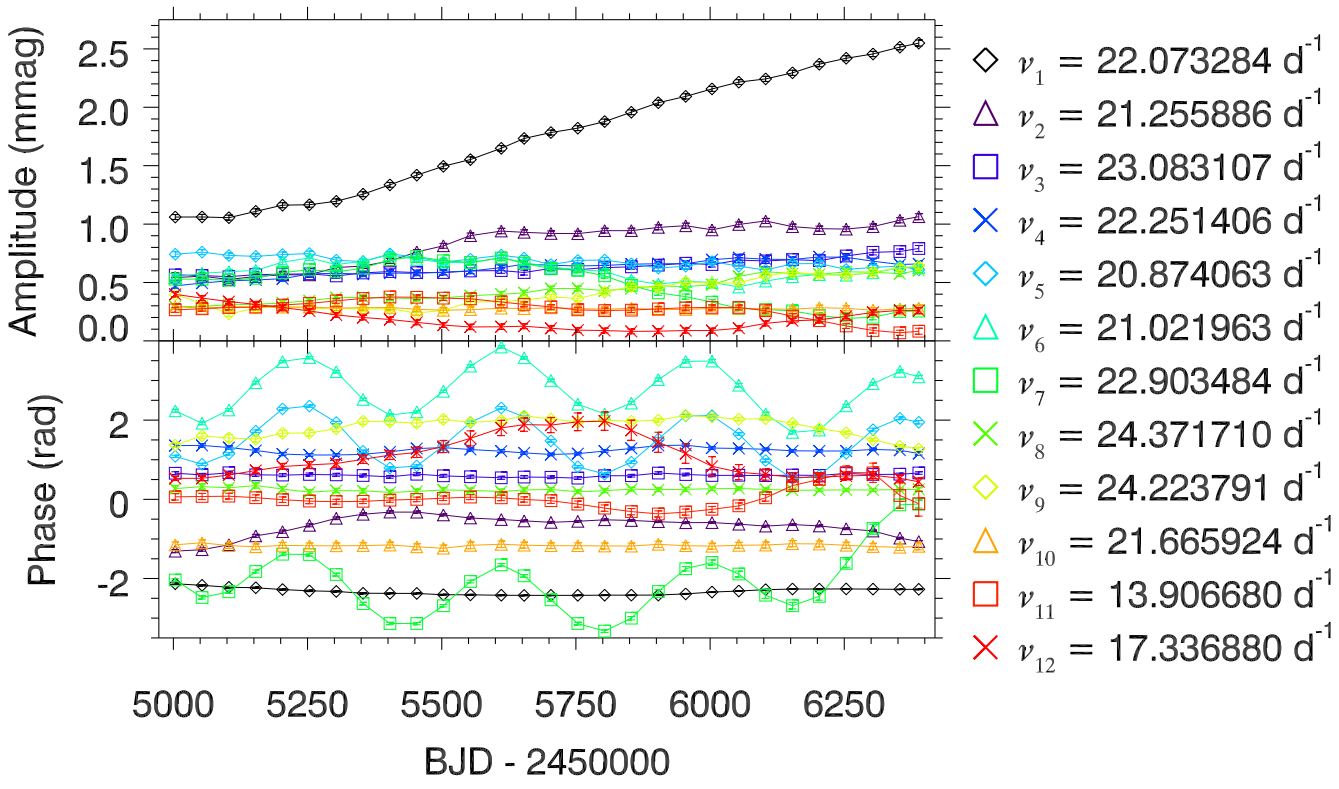




kic005301101
Teff= 7811
log(g)= 3.792
Radius= 2.641 $R_\odot$

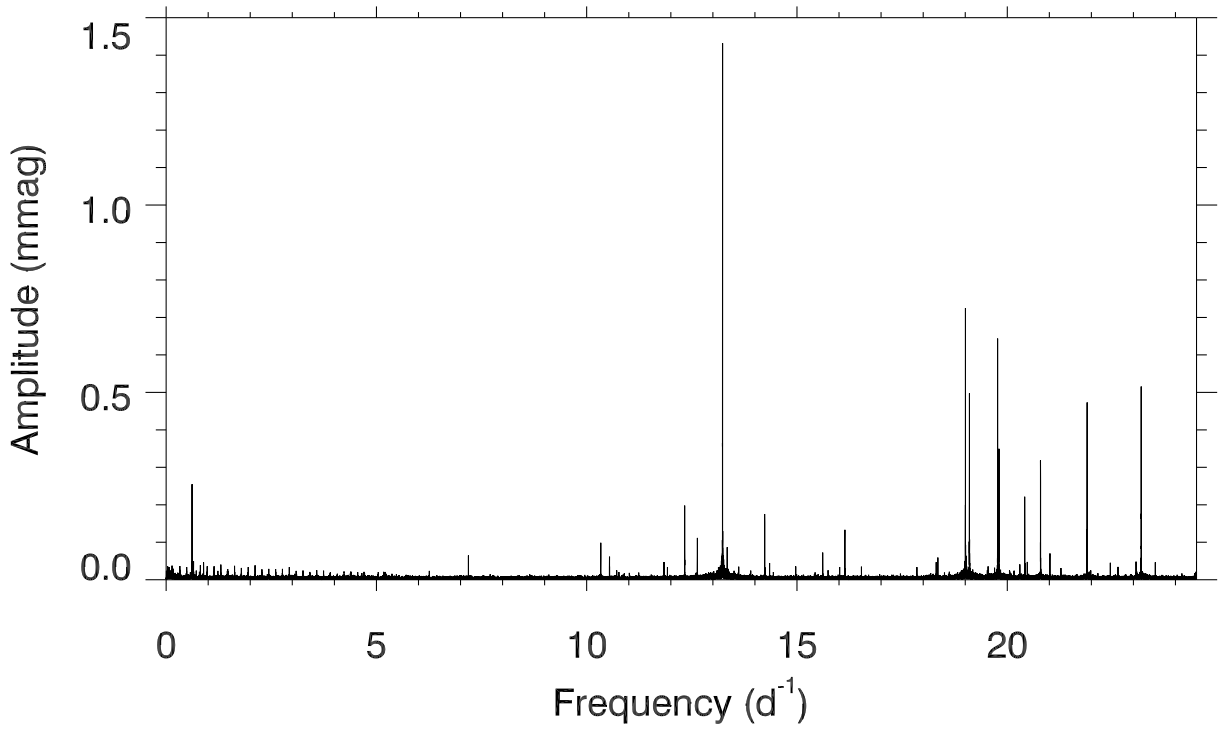
$[Fe/H]$= 0.005
Contam= 0.007
Kep Mag= 12.045

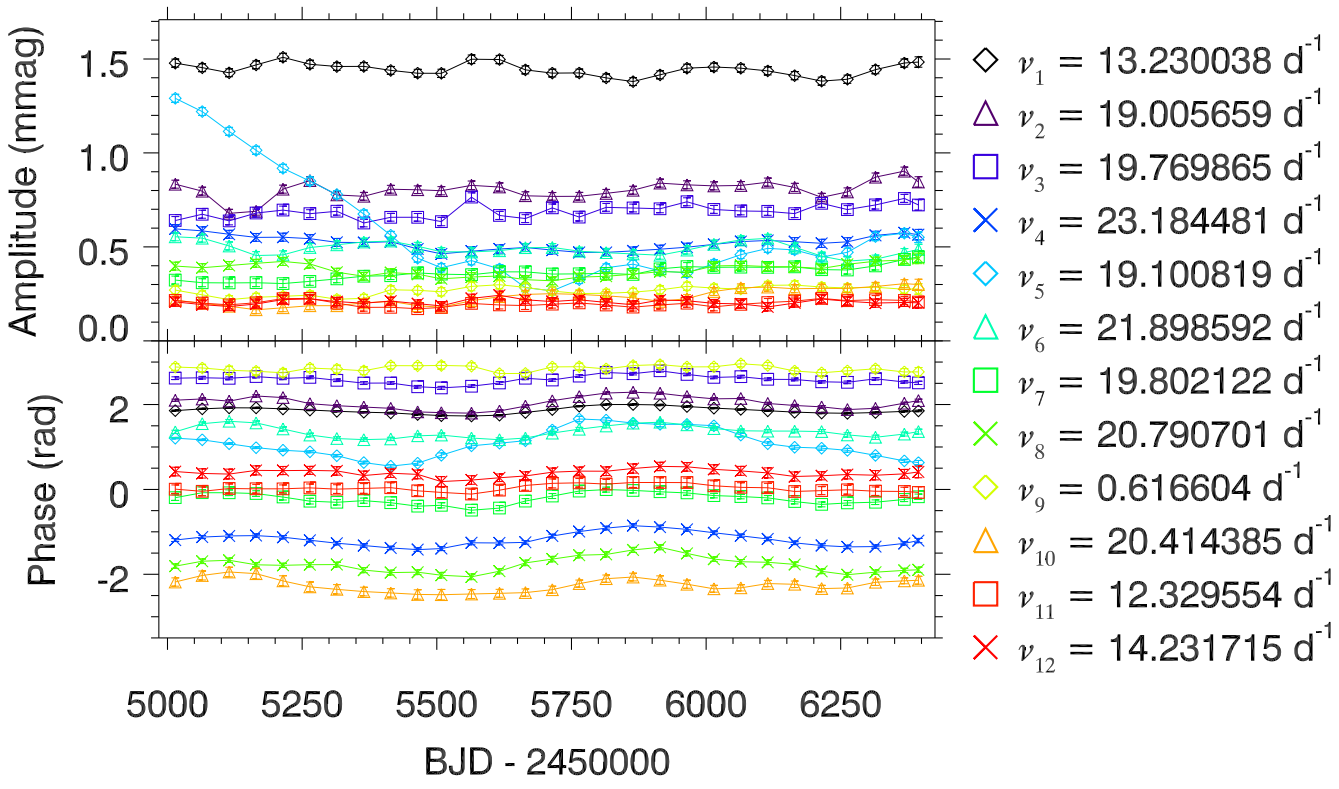




kic005302006
Teff= 6536
log(g)= 4.626
Radius= 0.850 $R_\odot$

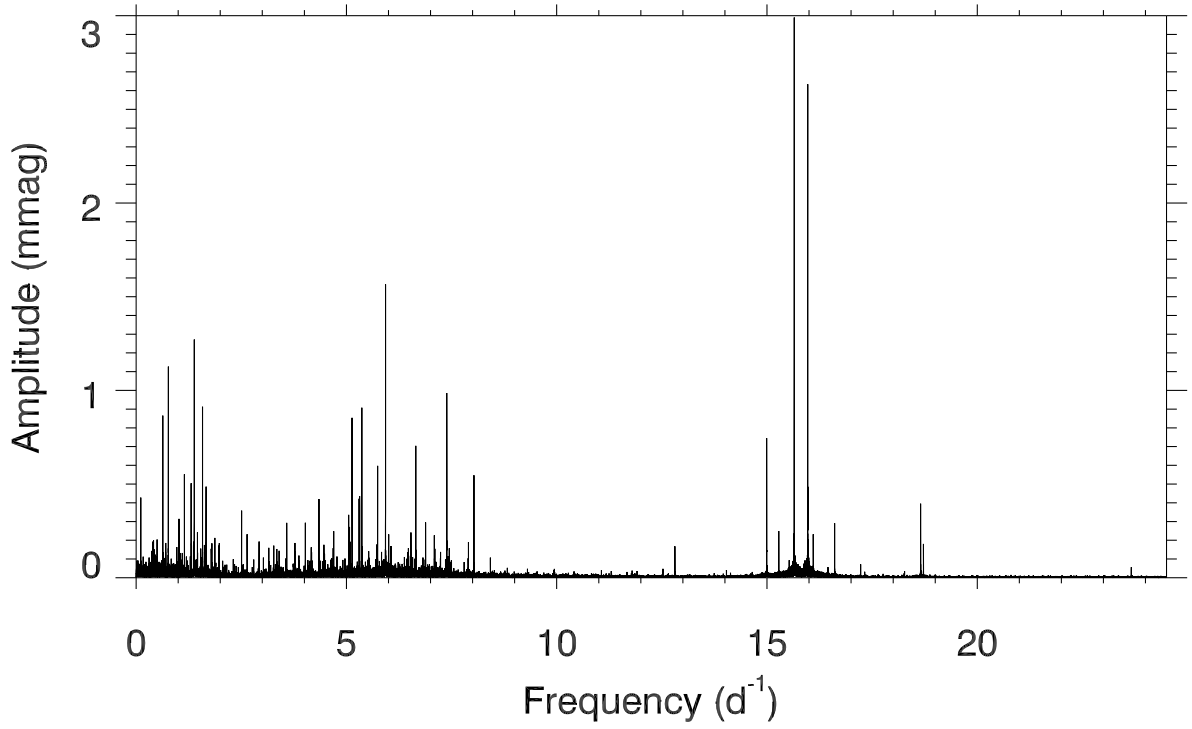
$[Fe/H]$= 0.027
Contam= 0.027
Kep Mag= 15.050

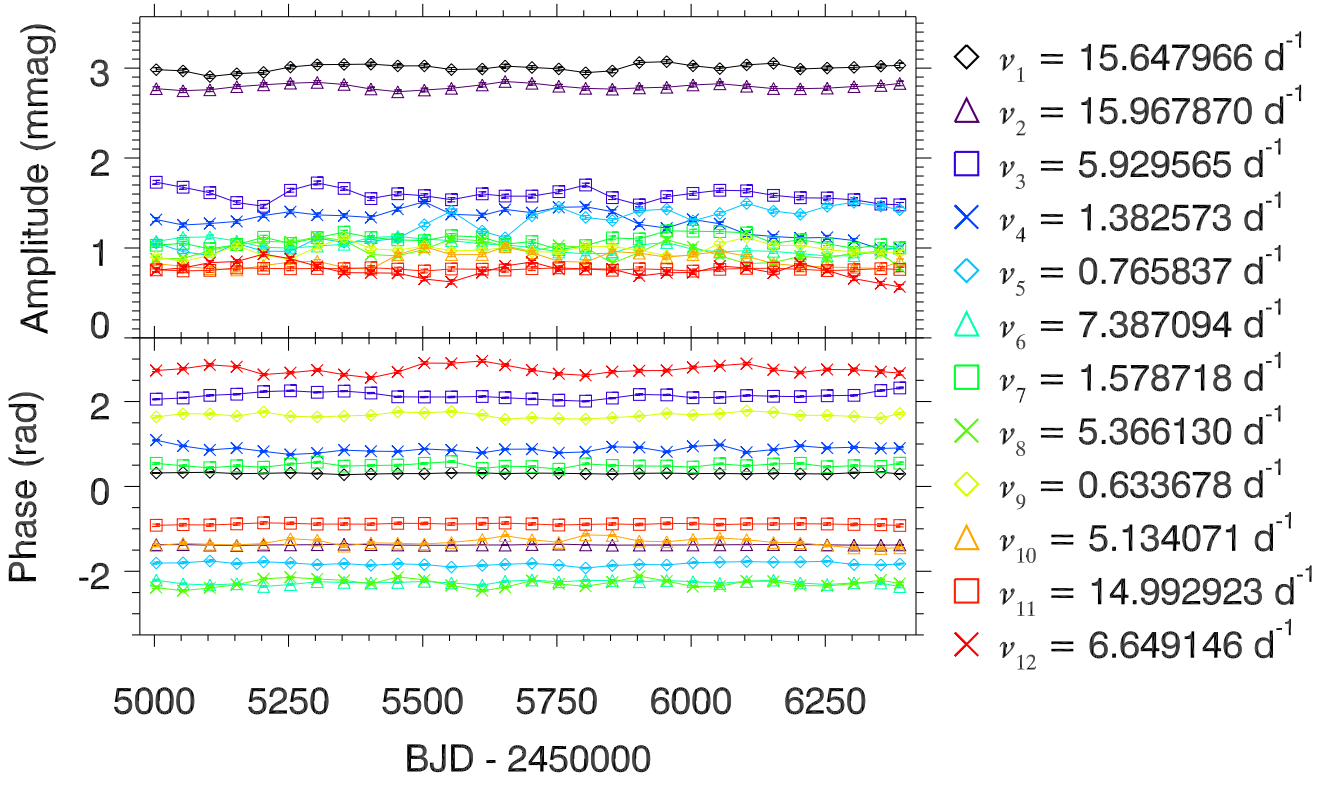




kic005304184
Teff= 6984
log(g)= 4.128
Radius= 1.613 $R_\odot$

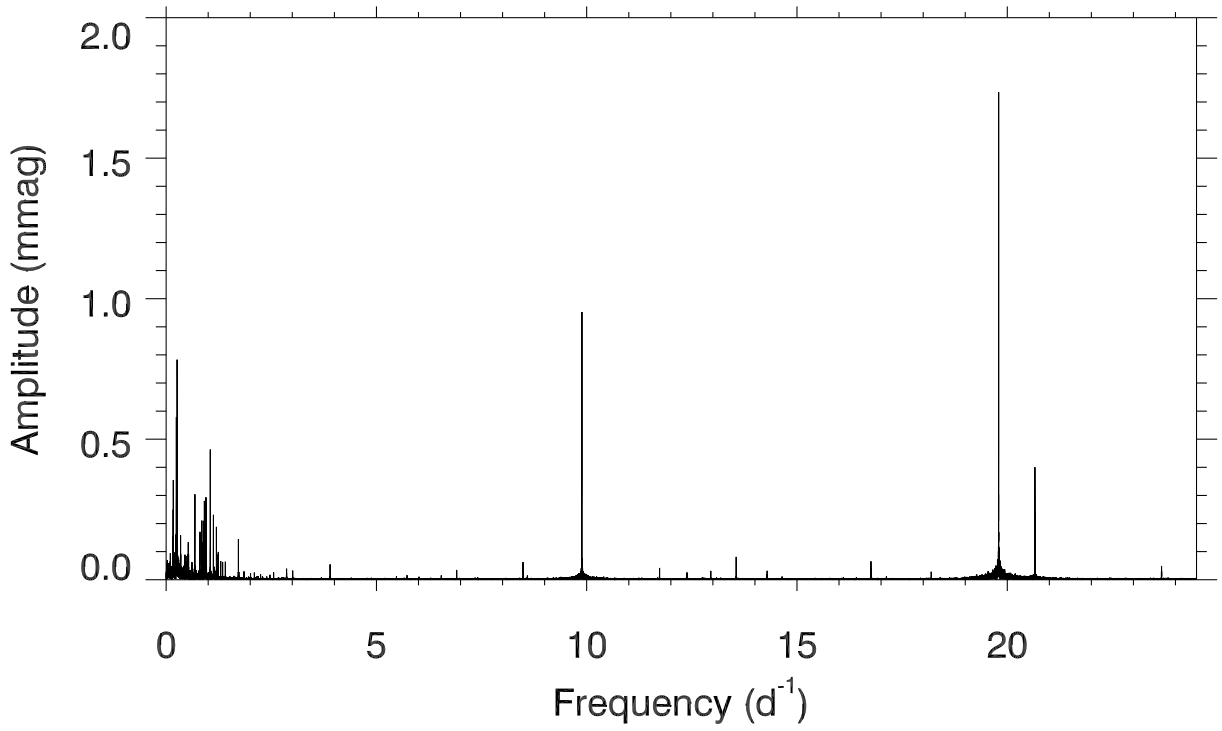
$[Fe/H]$= -0.067
Contam= 0.015
Kep Mag= 11.852

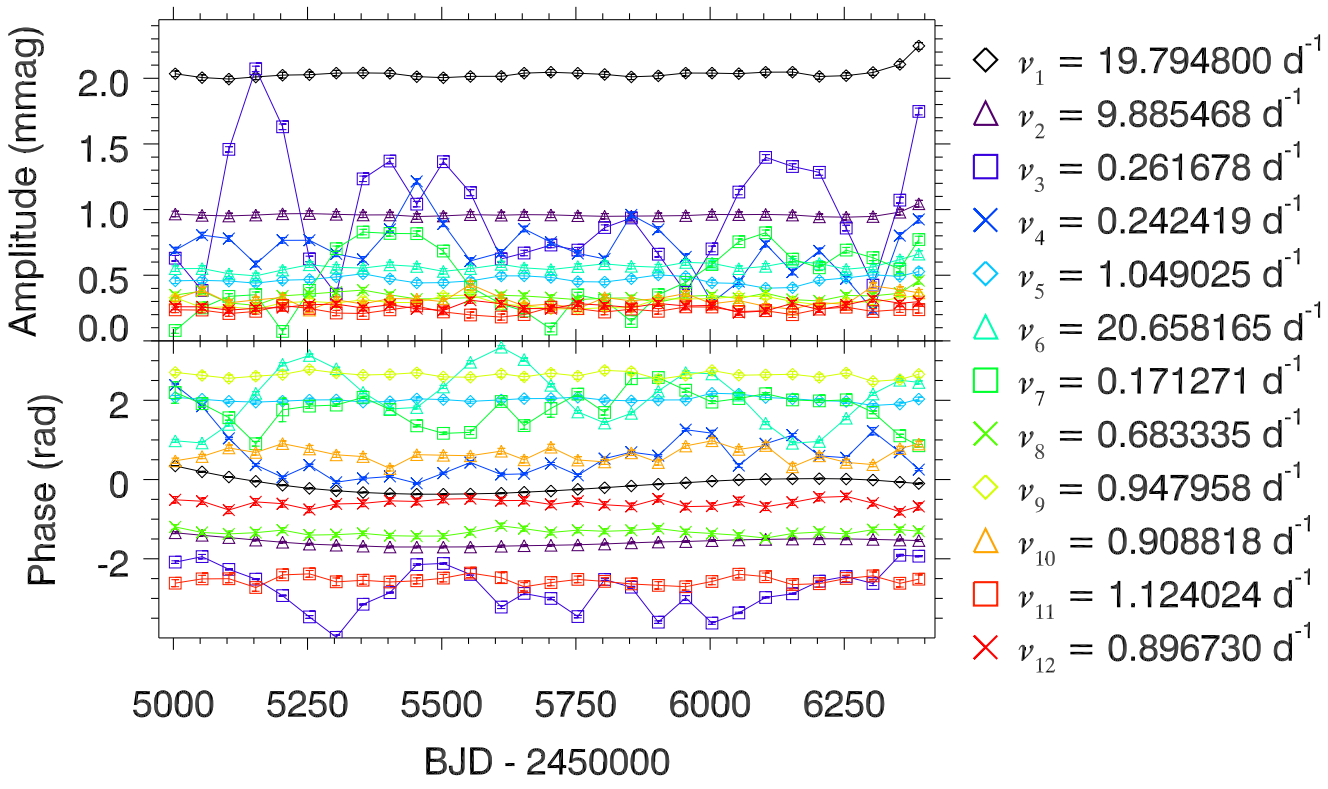




kic005304634
Teff= 6505
log(g)= 4.134
Radius= 1.566 $R_{\odot}$

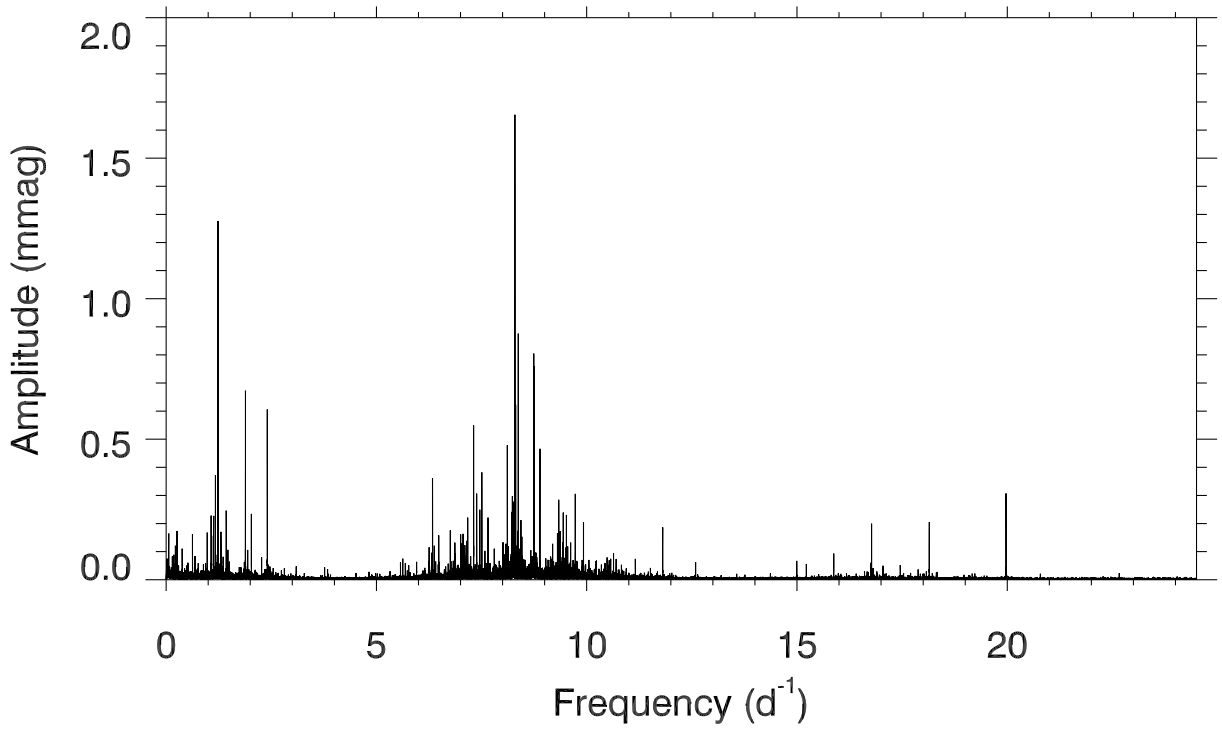
$[Fe/H]$= -0.116
Contam= 0.003
Kep Mag= 12.924

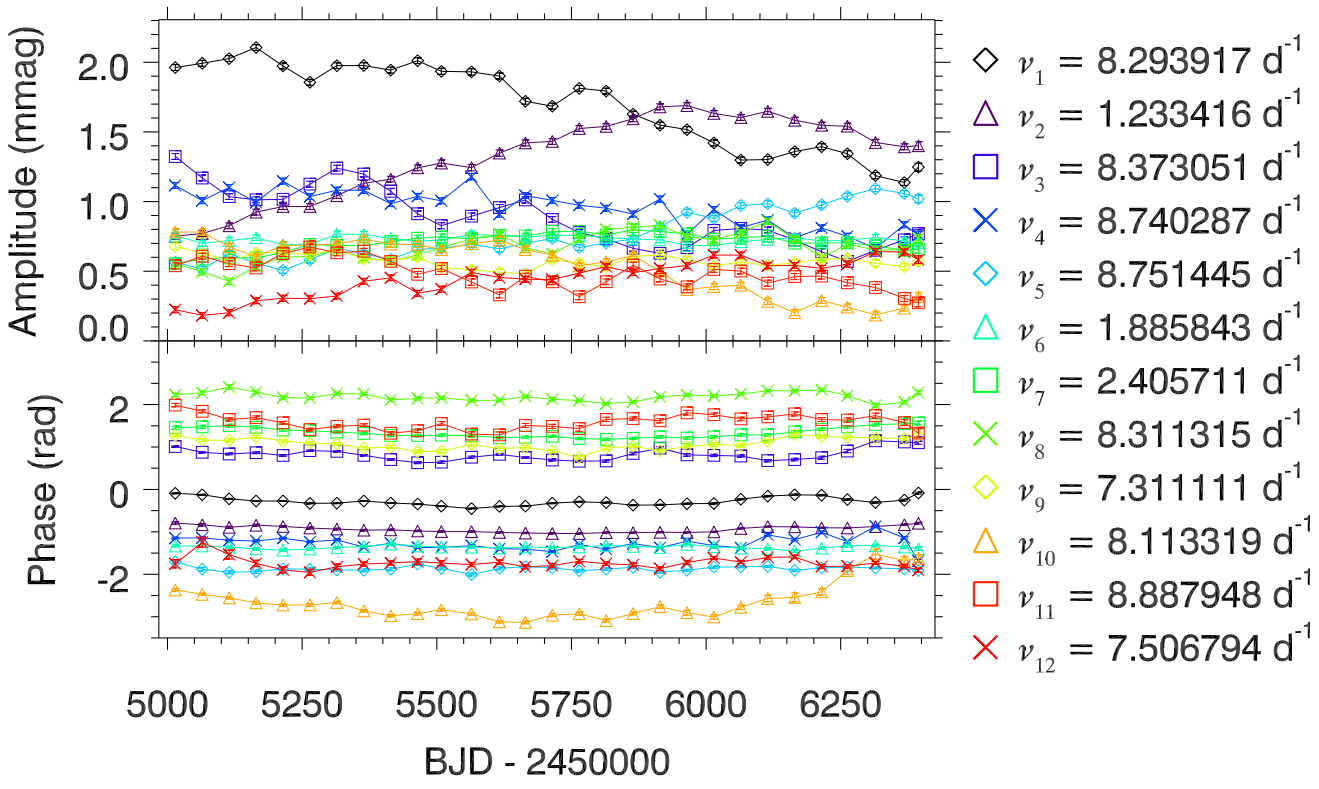




kic005305709
Teff= 6745
log(g)= 4.268
Radius= 1.334 $R_\odot$

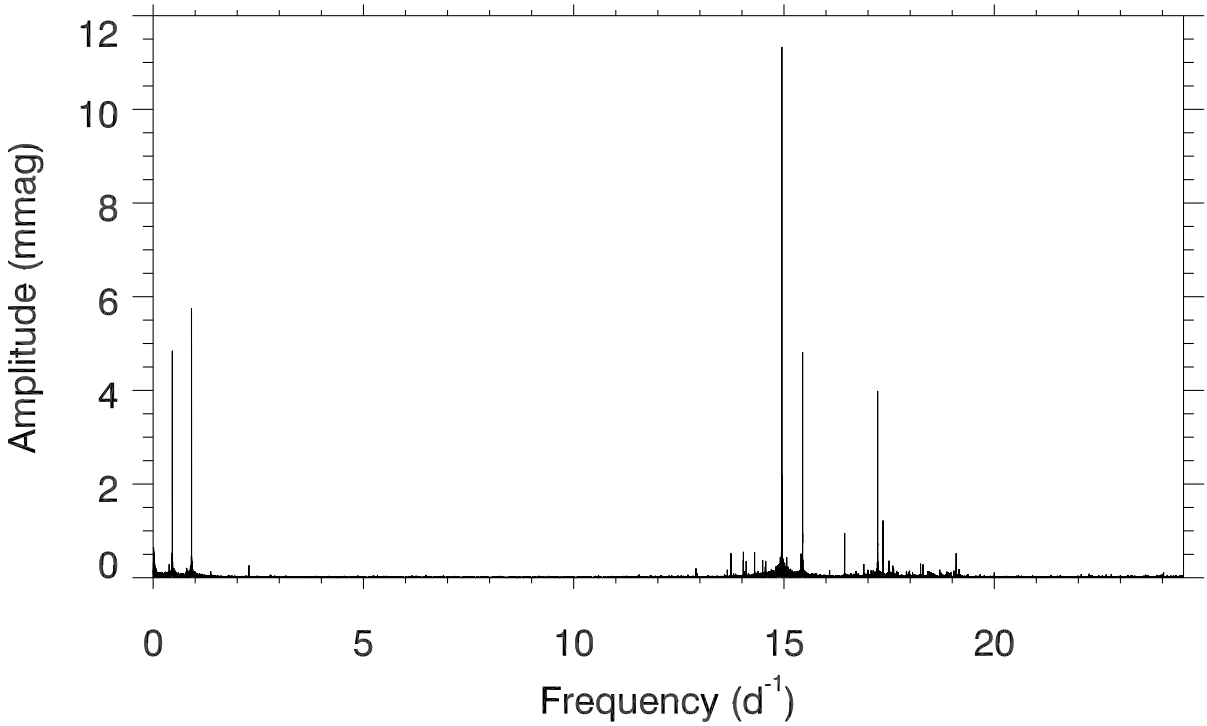
$[Fe/H]$= -0.040
Contam= 0.052
Kep Mag= 13.863

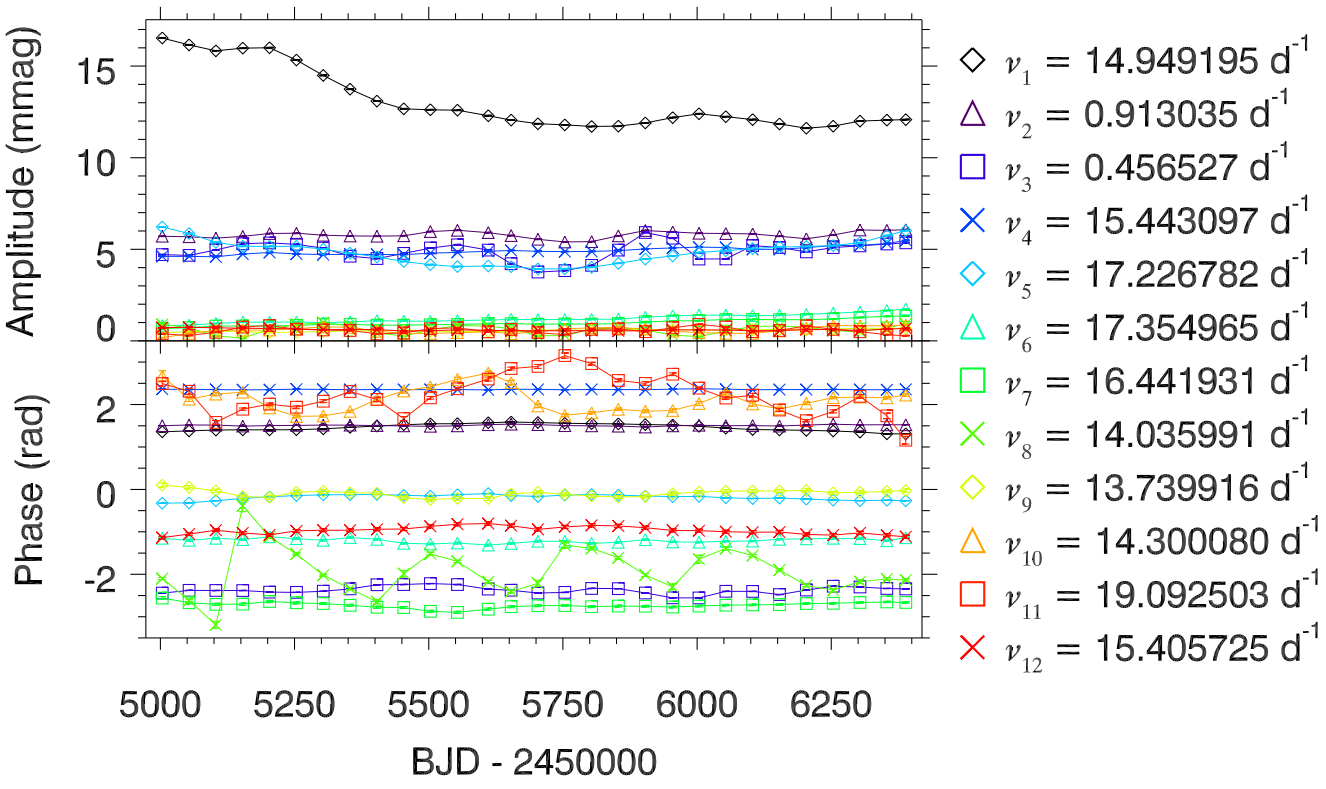




kic005309547
Teff= 6521
log(g)= 3.973
Radius= 1.926 $R_{\odot}$

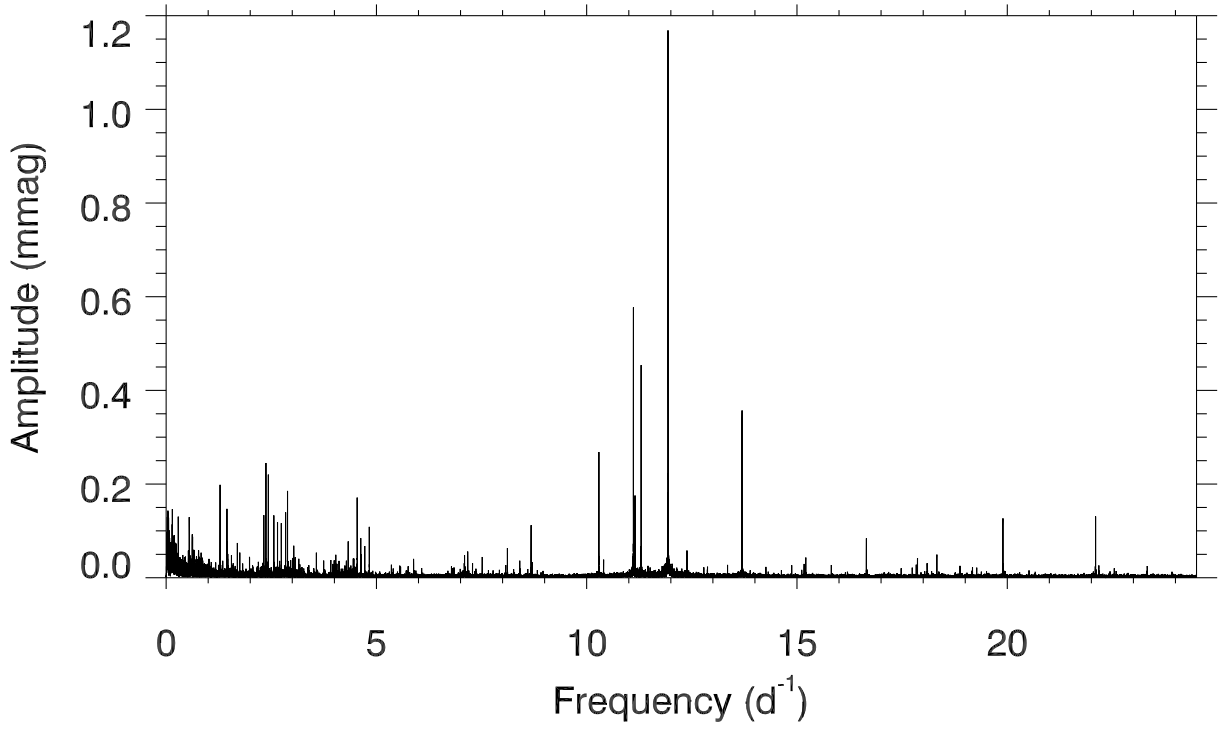
$[Fe/H]$= -0.234
Contam= 0.002
Kep Mag= 13.051

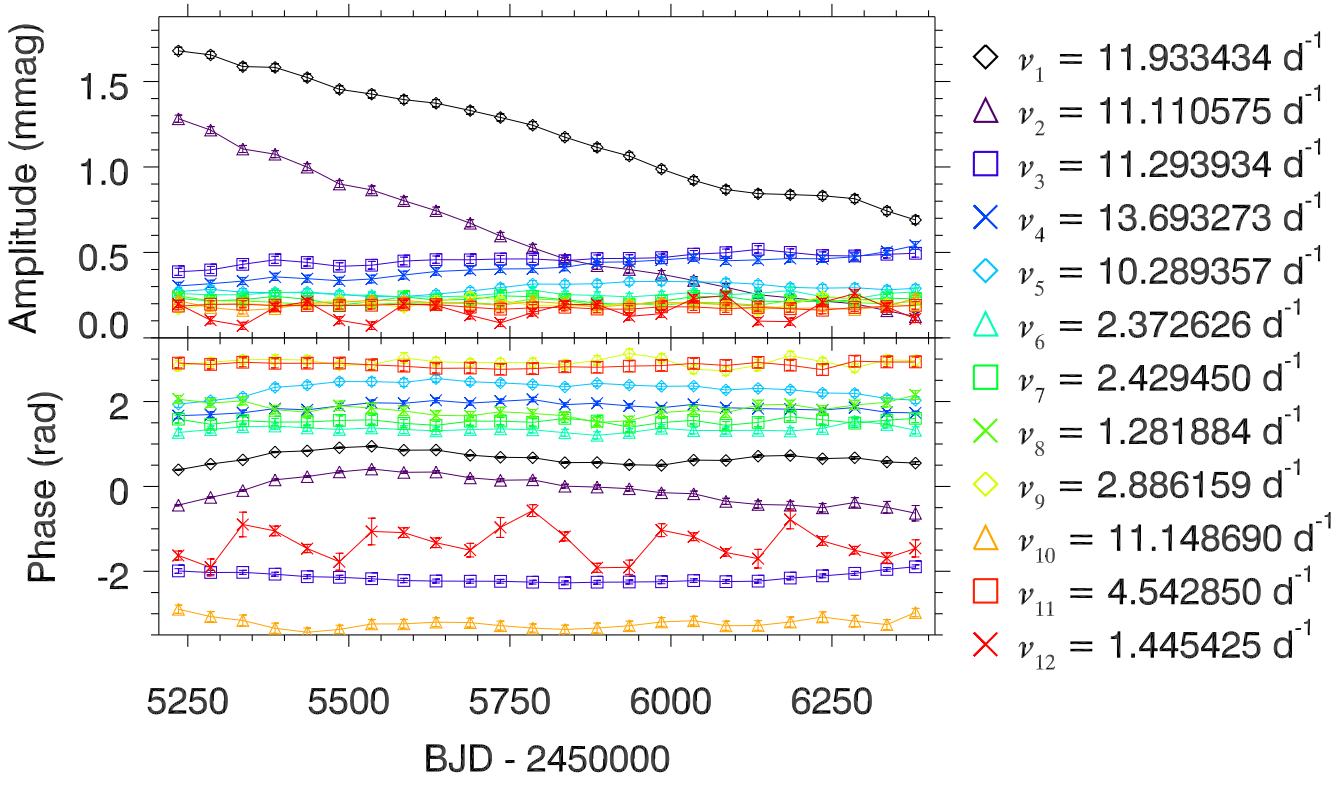




kic005310172
Teff= 7072
log(g)= 3.648
Radius= 3.020 $R_\odot$

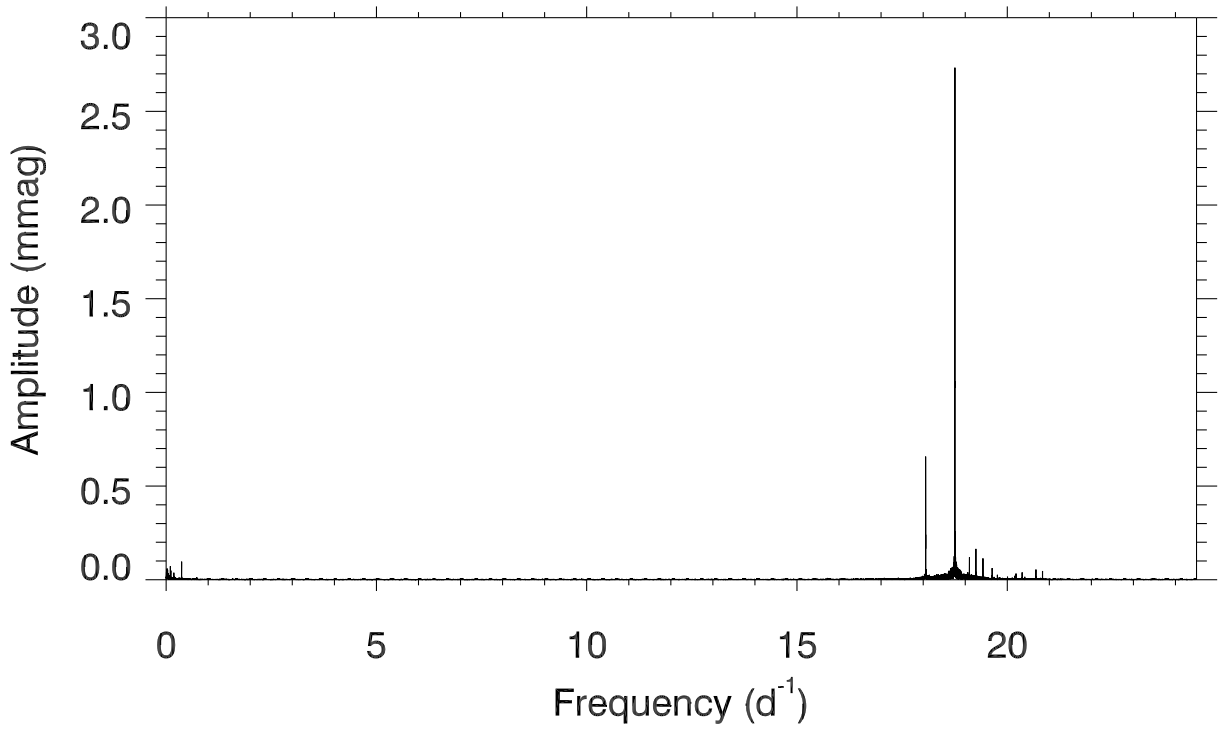
$[Fe/H]$= -0.128
Contam= 0.195
Kep Mag= 13.549

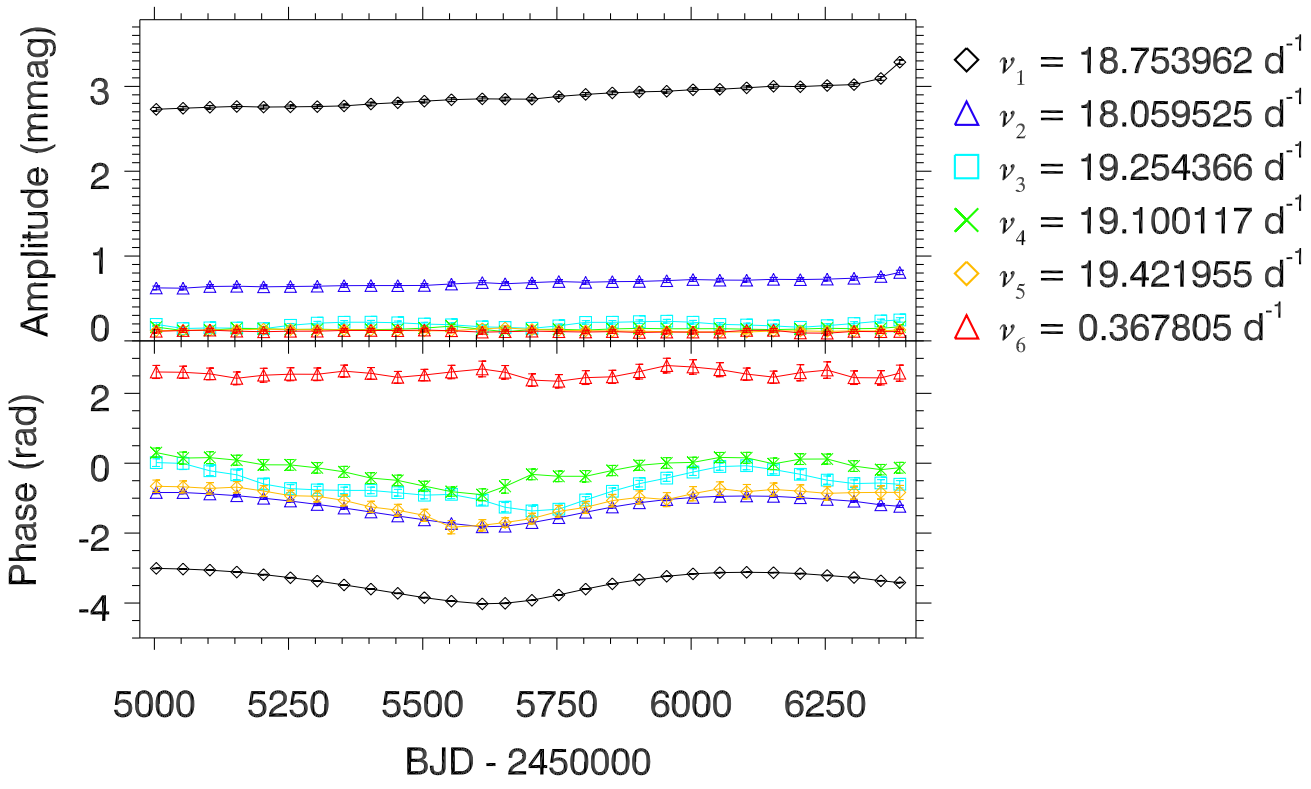




kic005355850
Teff= 8135
log(g)= 3.603
Radius= 3.485 $R_\odot$

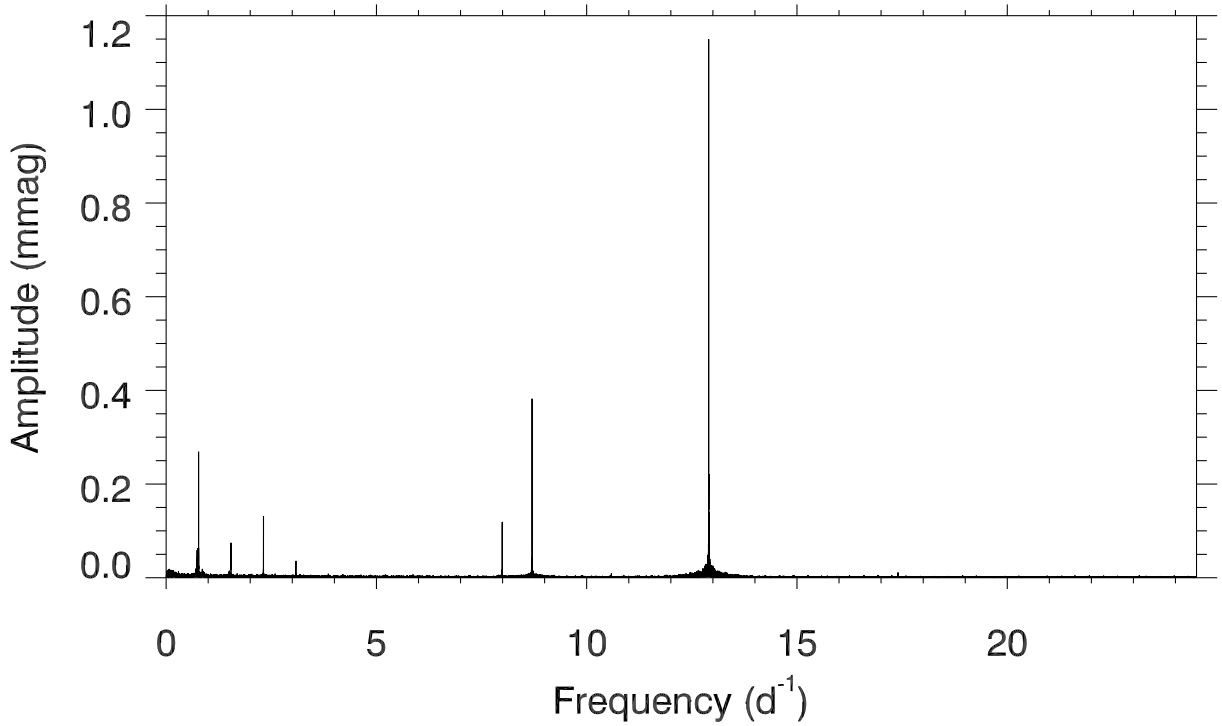
$[Fe/H]$= -0.178
Contam= 0.041
Kep Mag= 9.501

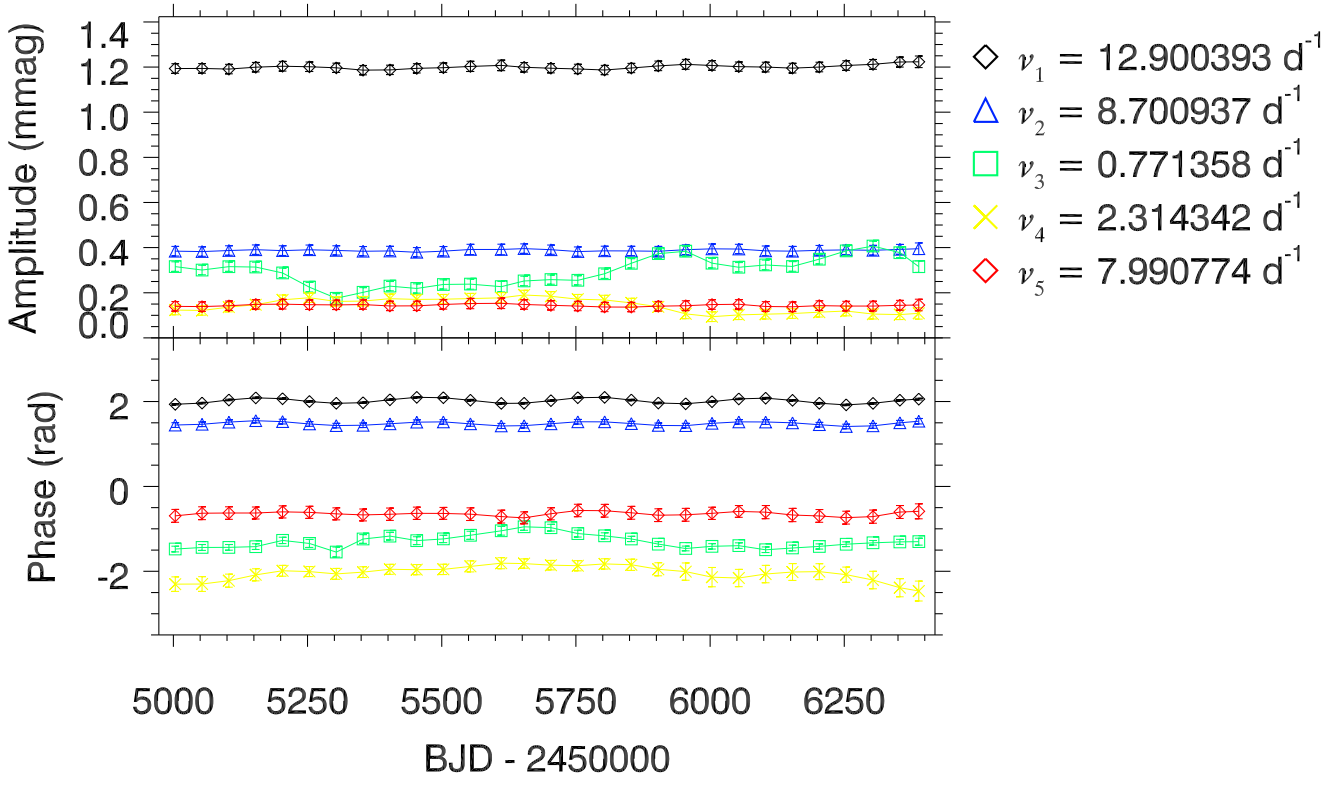




kic005358323
Teff= 6874
log(g)= 4.151
Radius= 1.559 $R_{\odot}$

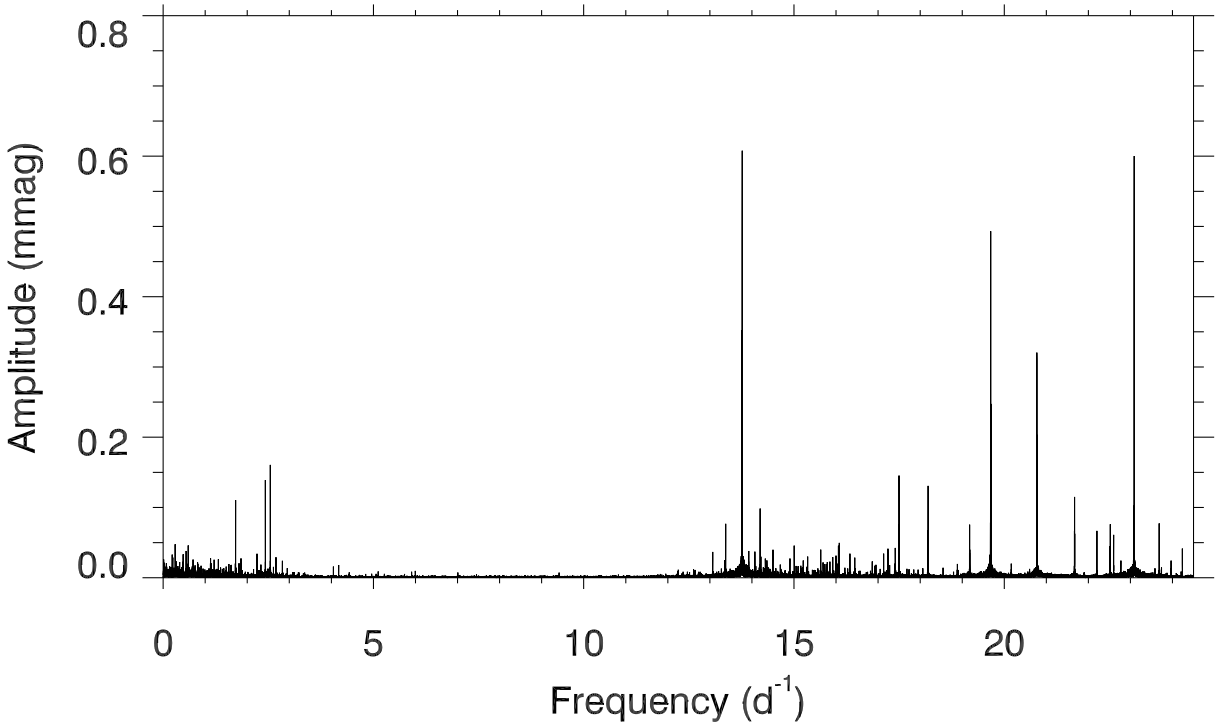
$[Fe/H]$= -0.193
Contam= 0.017
Kep Mag= 13.113

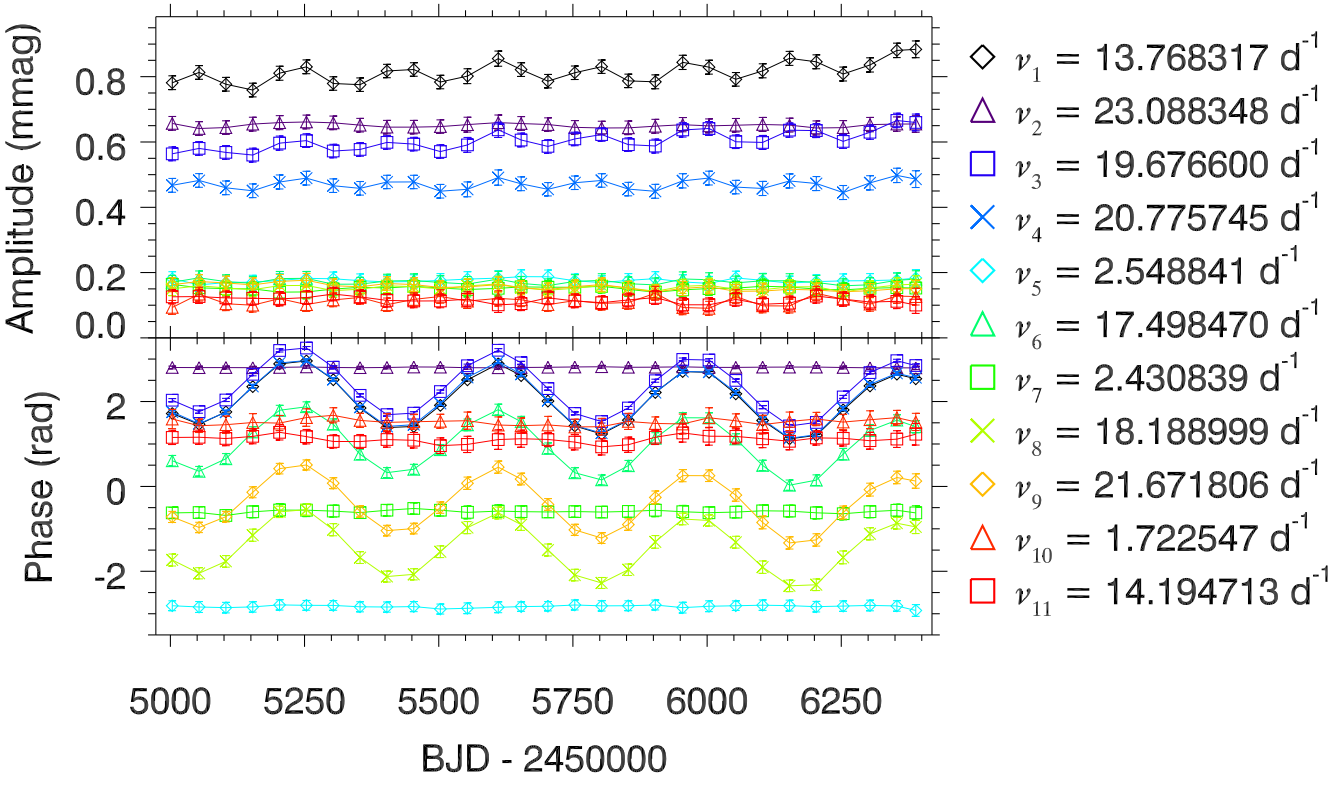




kic005381448
Teff= 7505
log(g)= 3.995
Radius= 1.980 $R_\odot$

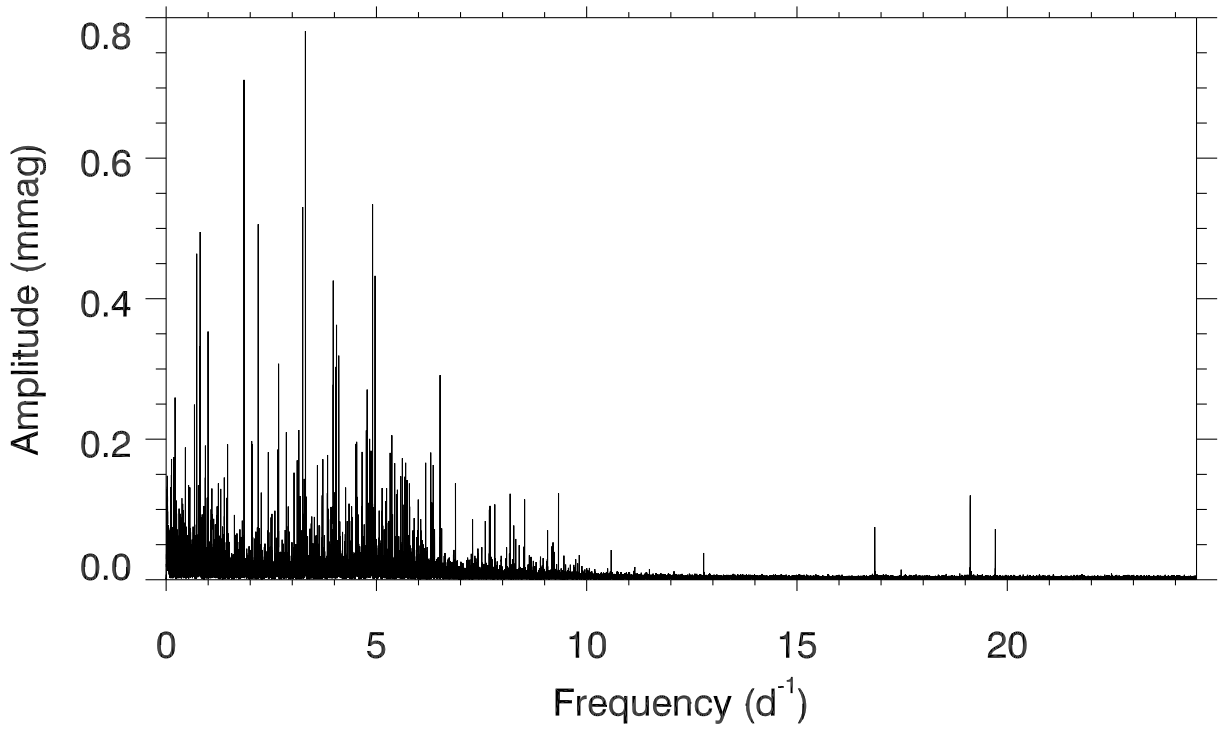
$[Fe/H]$= 0.031
Contam= 0.001
Kep Mag= 12.134

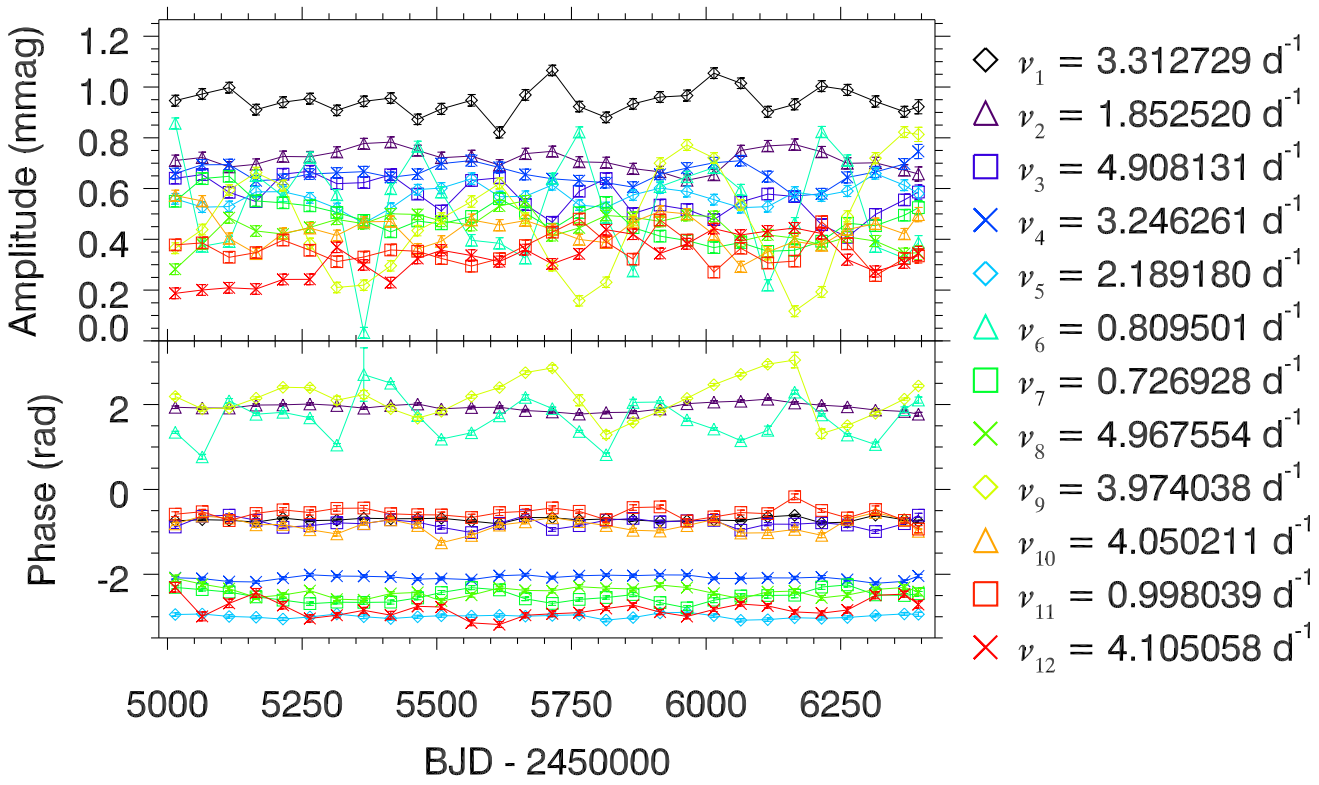




kic005384653
Teff= 7077
log(g)= 4.263
Radius= 1.362 $R_\odot$

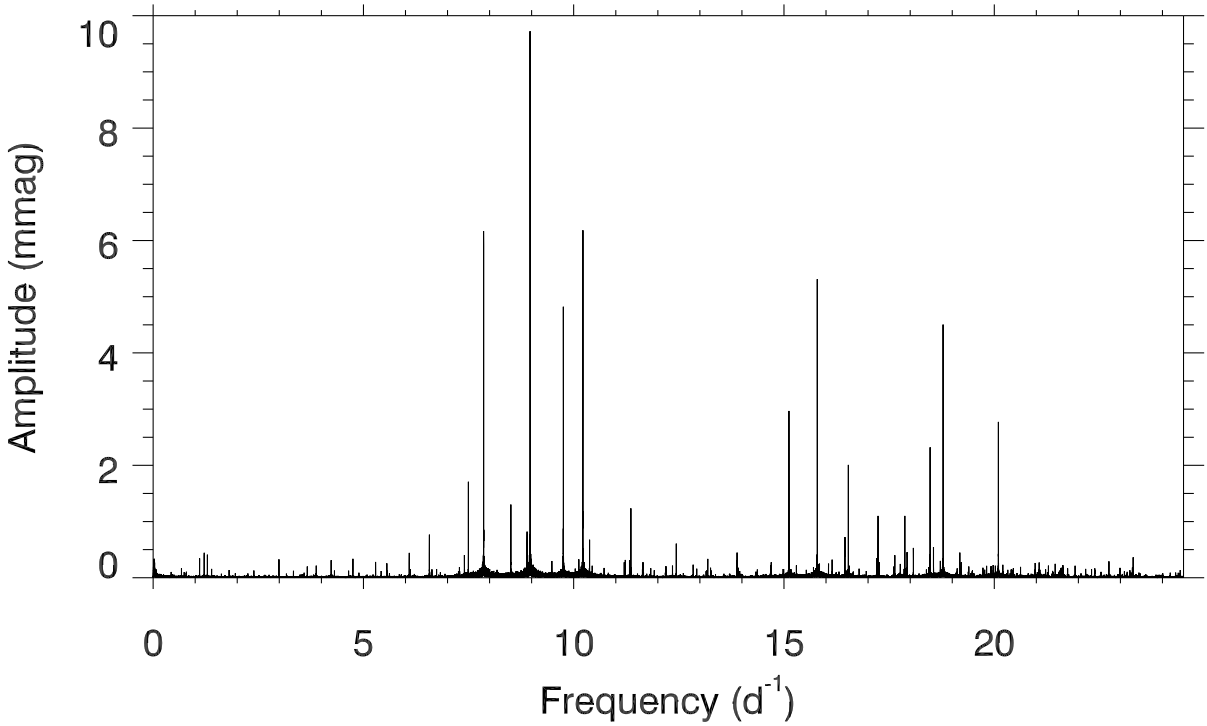
$[Fe/H]$= 0.065
Contam= 0.016
Kep Mag= 13.922

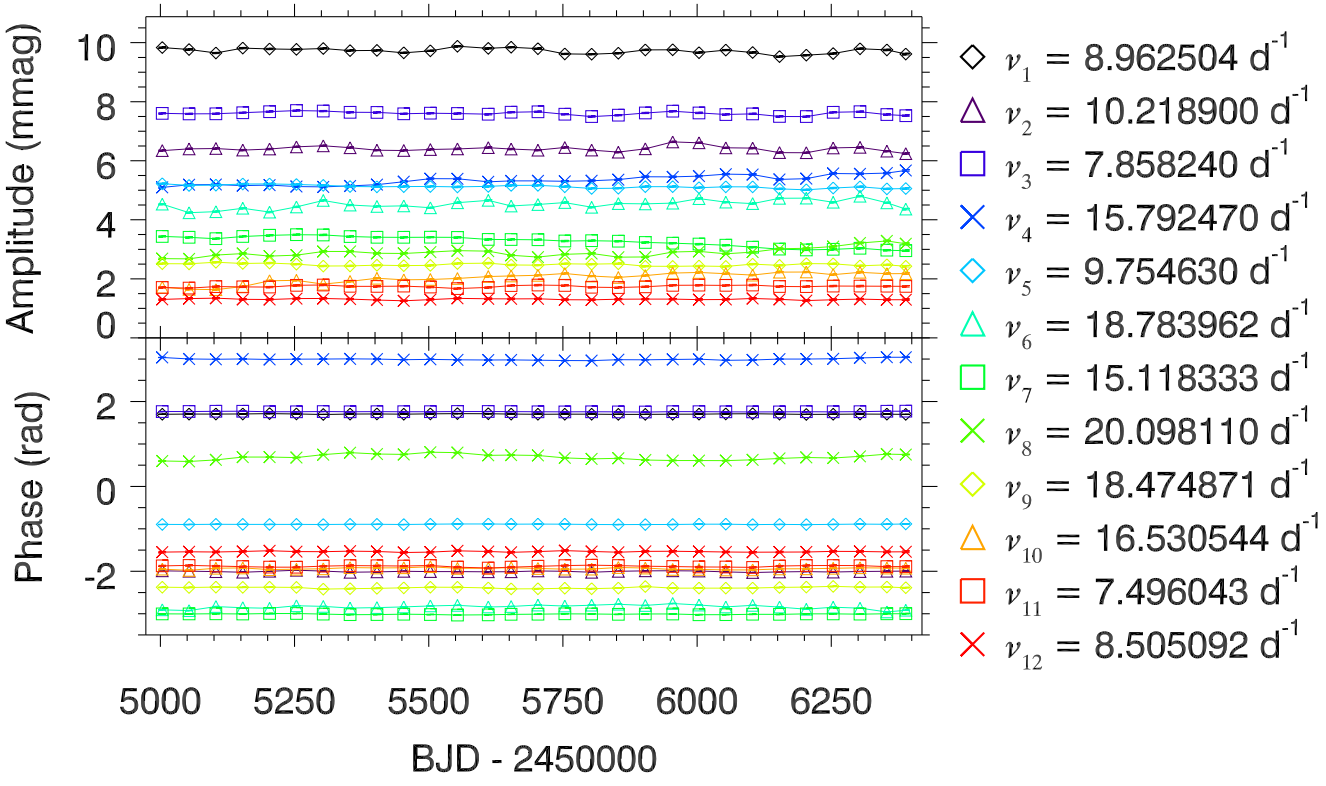




kic005389234
Teff= 6931
log(g)= 4.185
Radius= 1.496 $R_\odot$

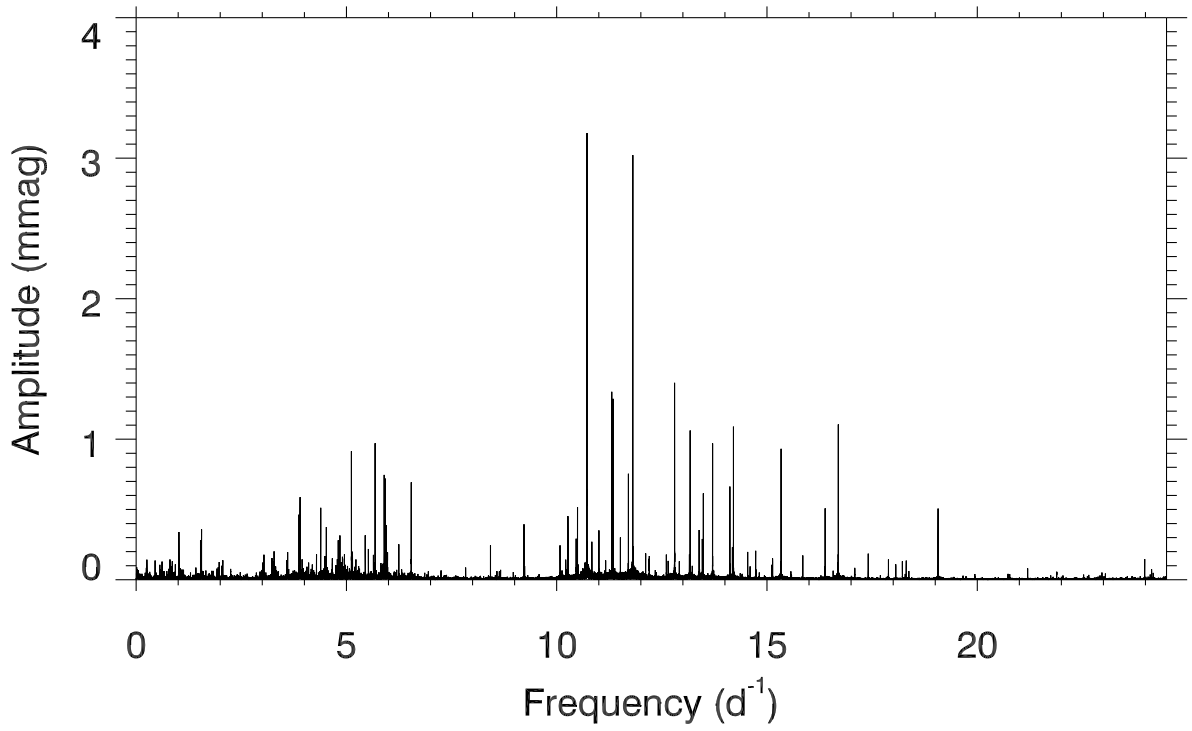
$[Fe/H]$= -0.167
Contam= 0.018
Kep Mag= 12.539

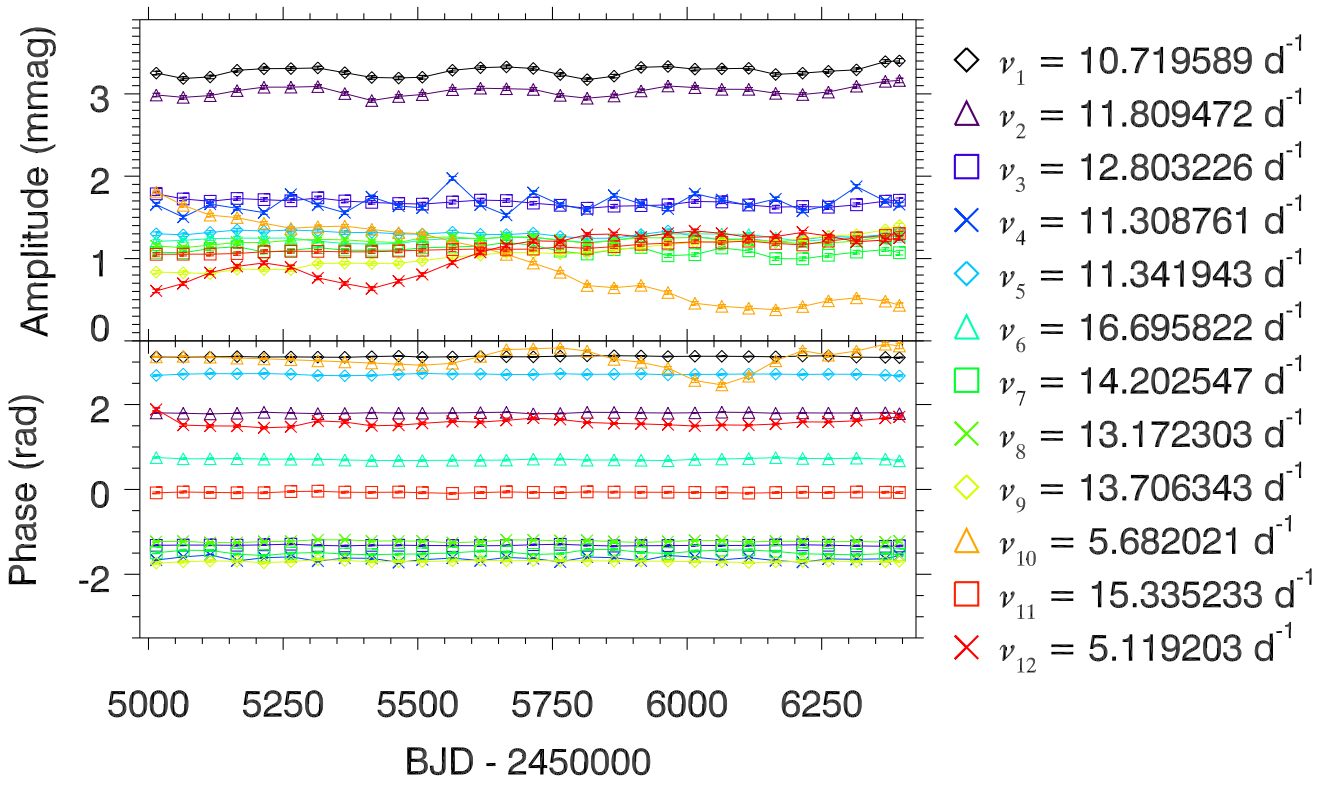




kic005391338
Teff= 6635
log(g)= 4.461
Radius= 1.047 $R_{\odot}$

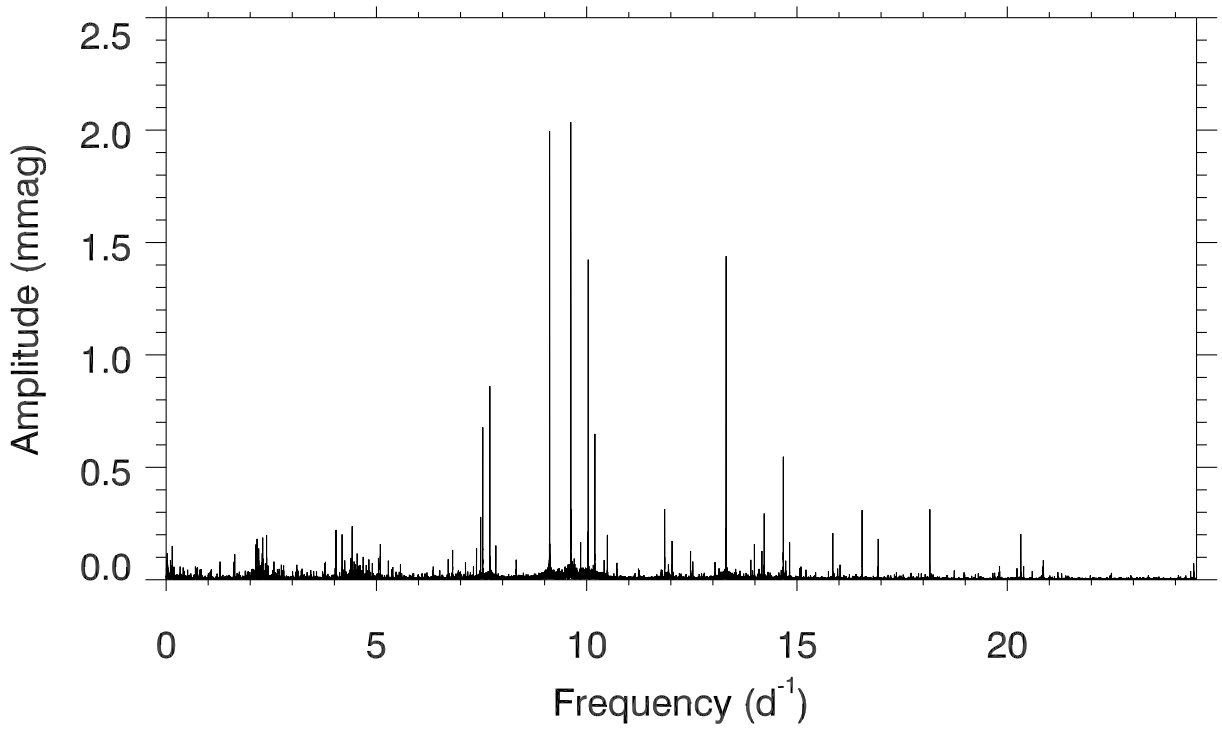
$[Fe/H]$= -0.269
Contam= 0.009
Kep Mag= 13.830

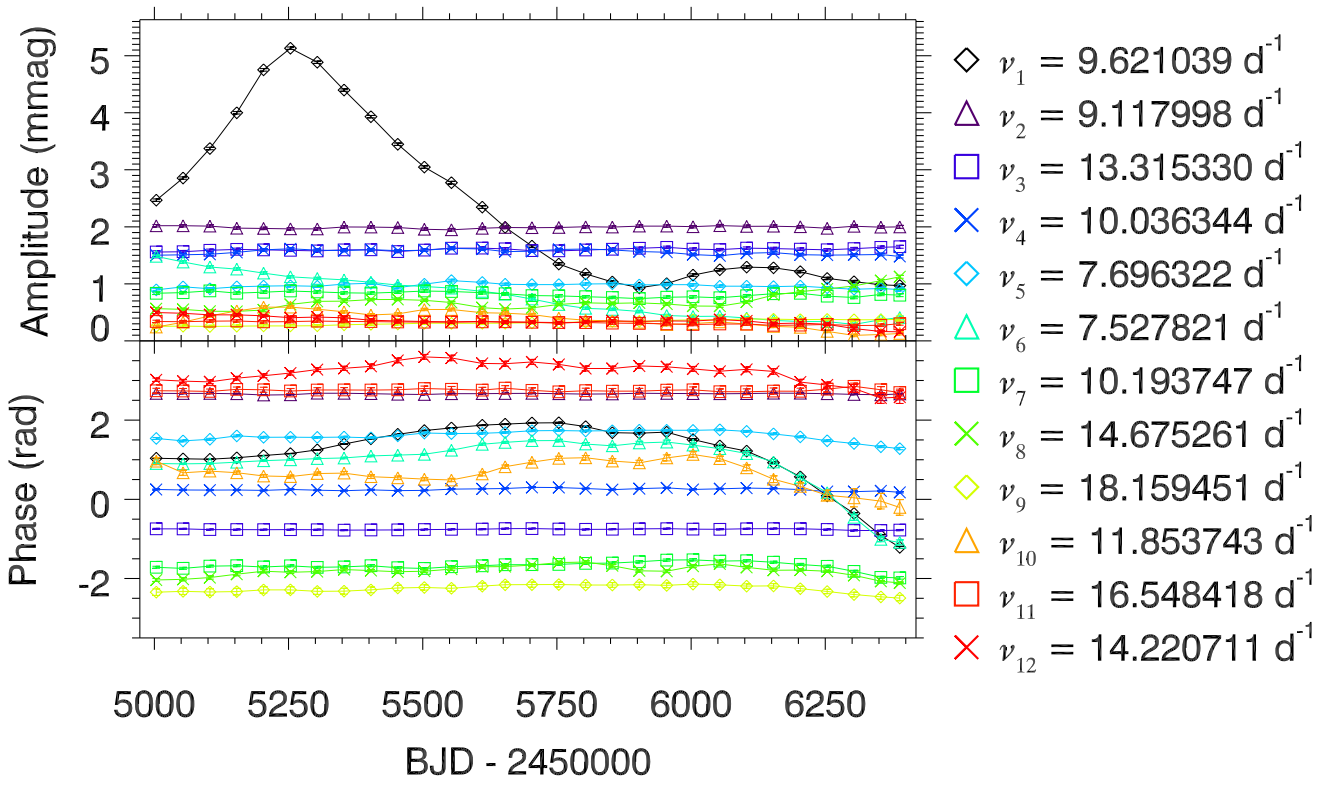




kic005391416
Teff= 8062
log(g)= 3.889
Radius= 2.374 $R_{\odot}$

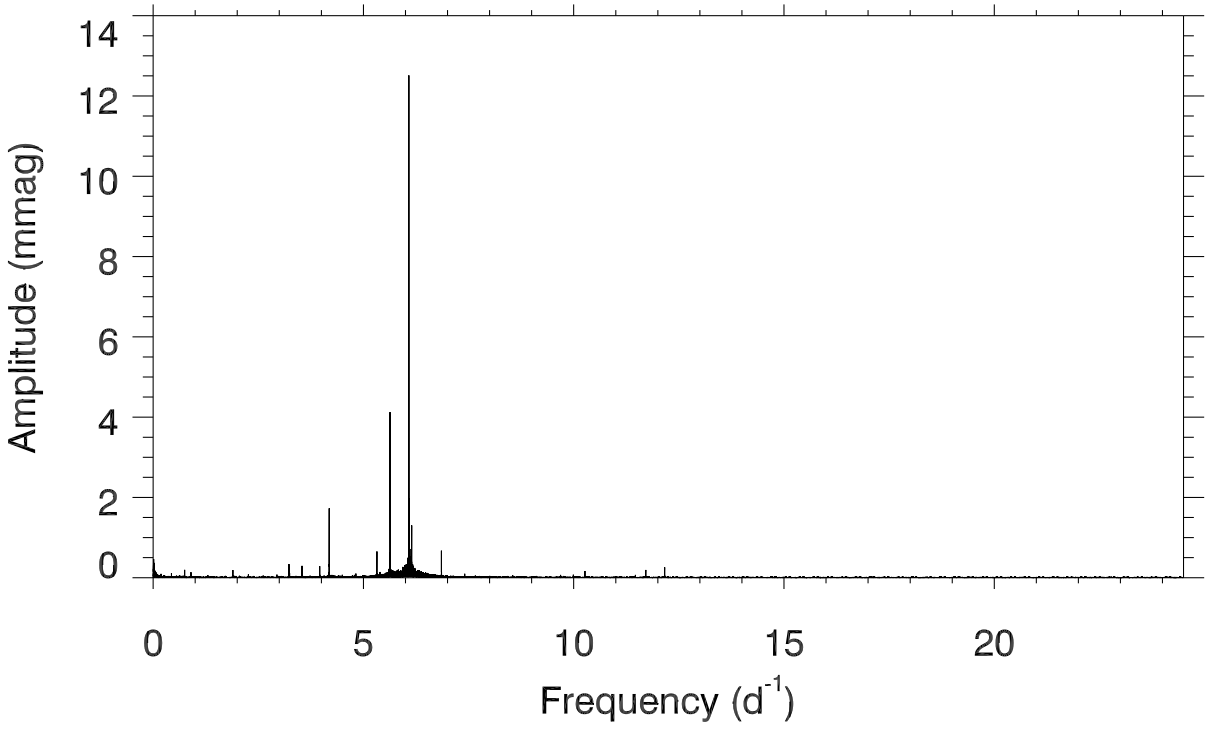
$[Fe/H]$= -0.082
Contam= 0.004
Kep Mag= 10.215

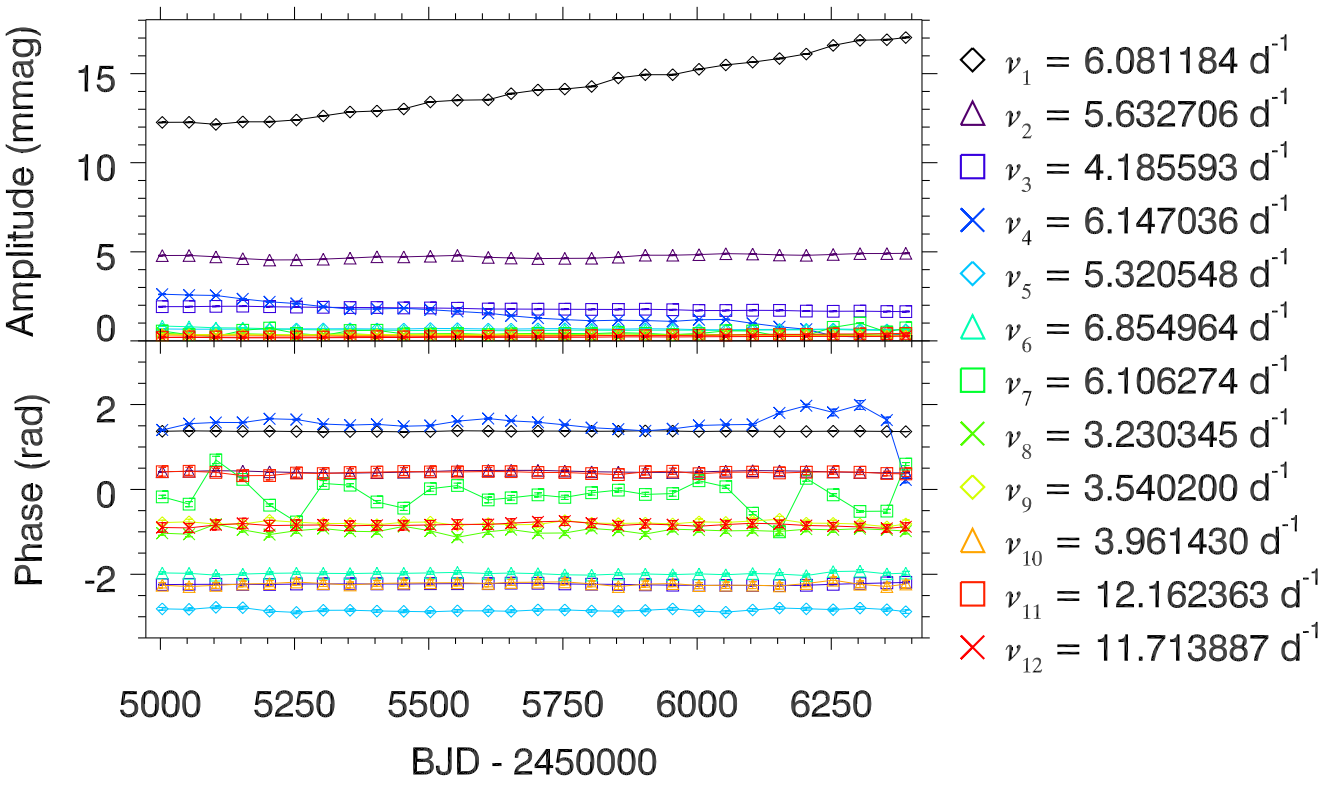




kic005393589
Teff= 6759
log(g)= 4.102
Radius= 1.649 $R_\odot$

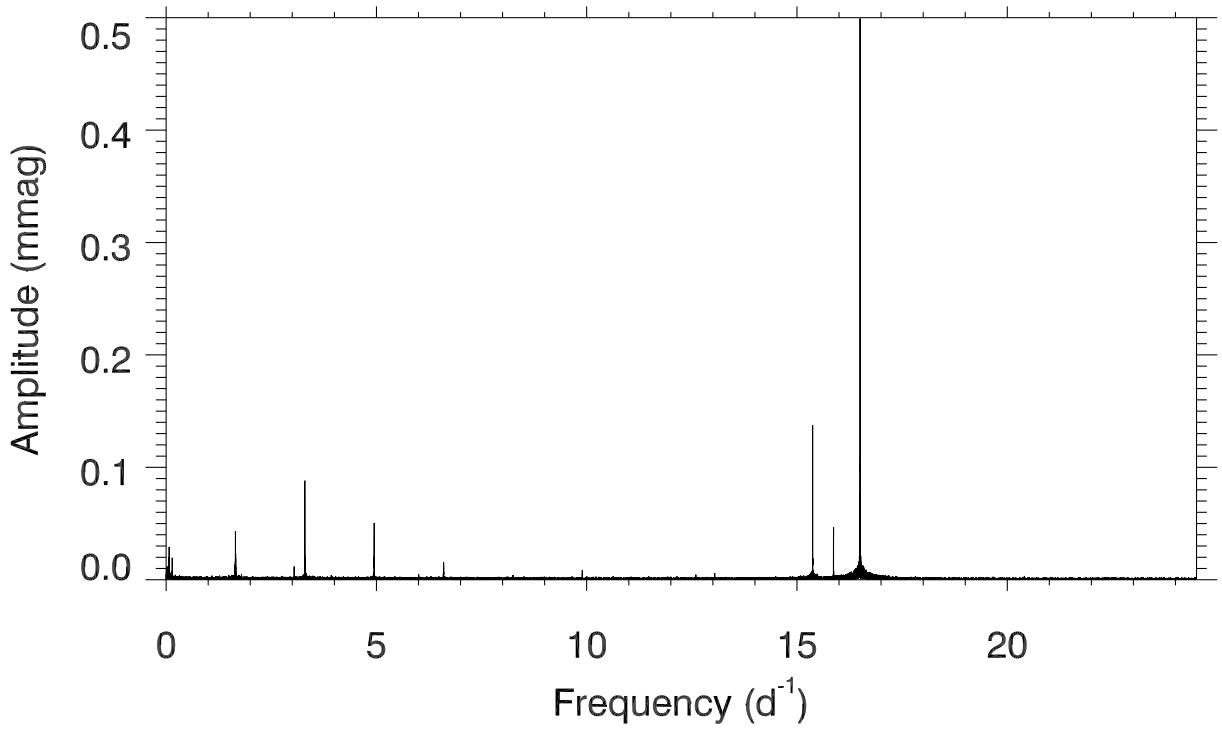
$[Fe/H]$= -0.134
Contam= 0.006
Kep Mag= 12.928

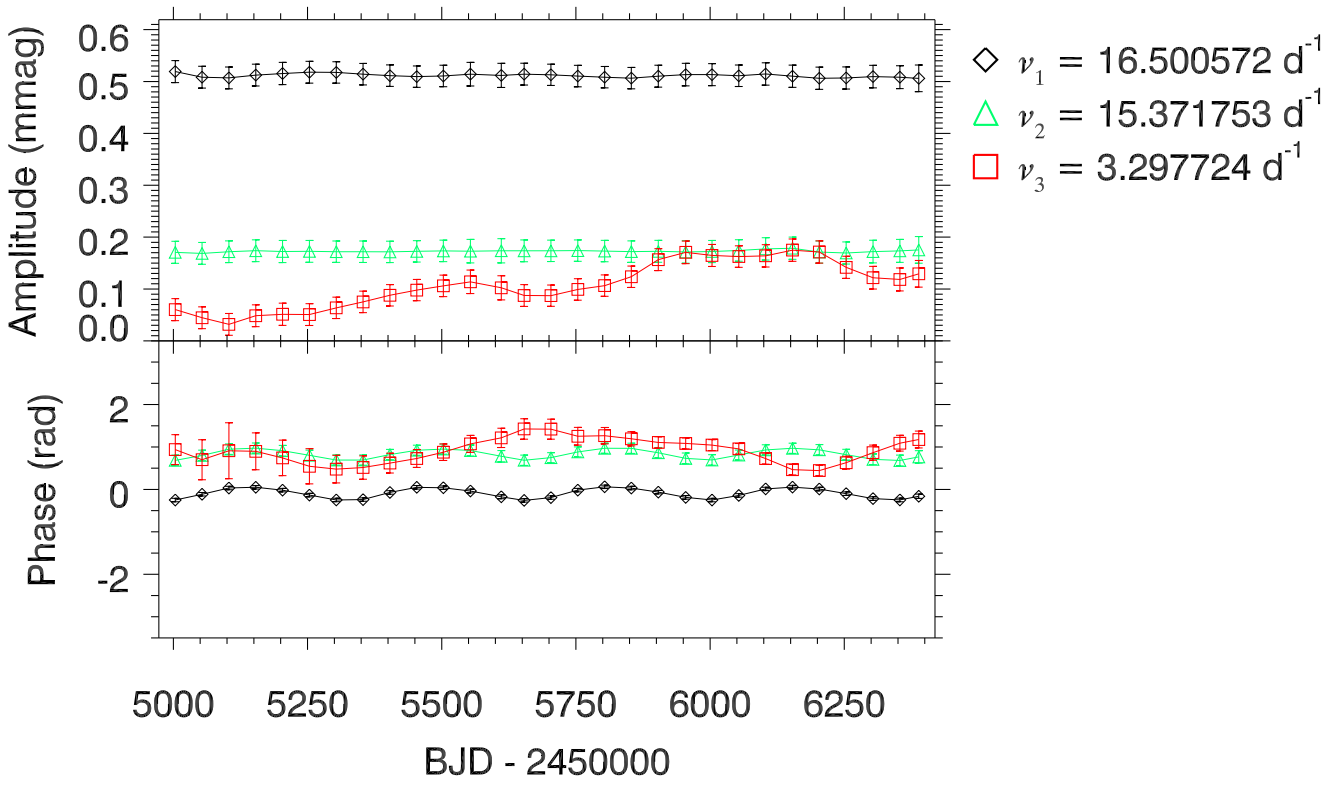




kic005394574
Teff= 6759
log(g)= 4.296
Radius= 1.290 $R_\odot$

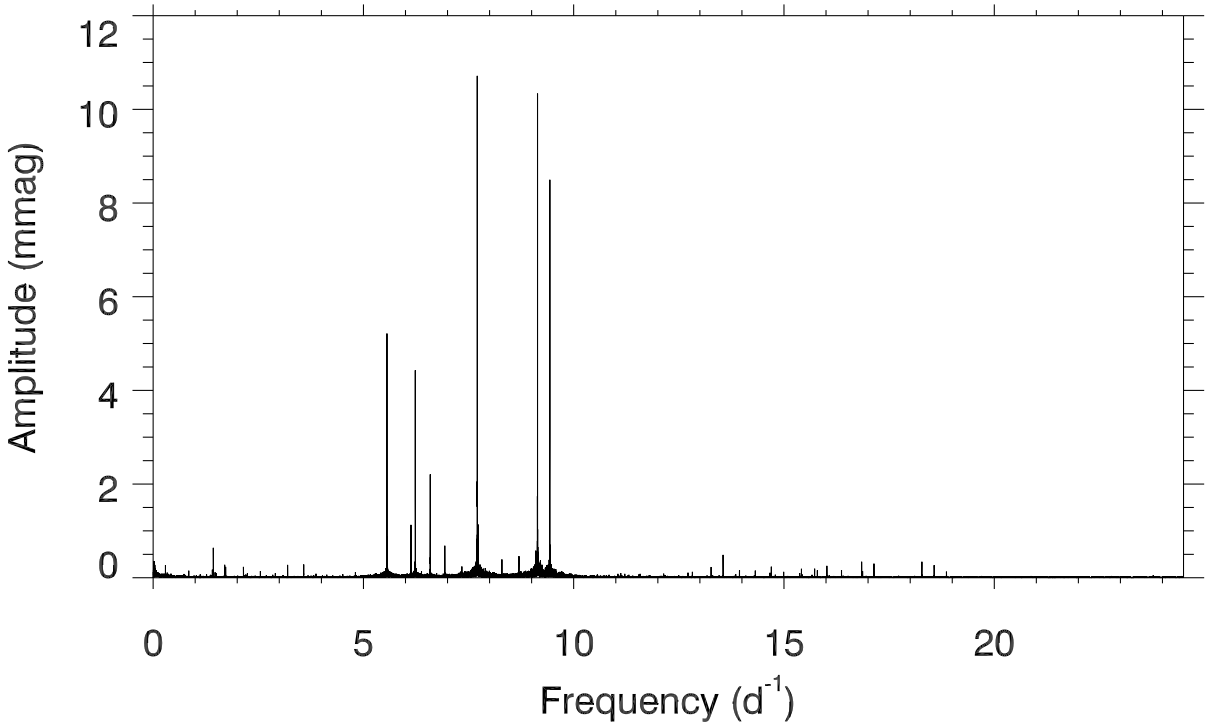
$[Fe/H]$= -0.282
Contam= 7.000e-4
Kep Mag= 11.808

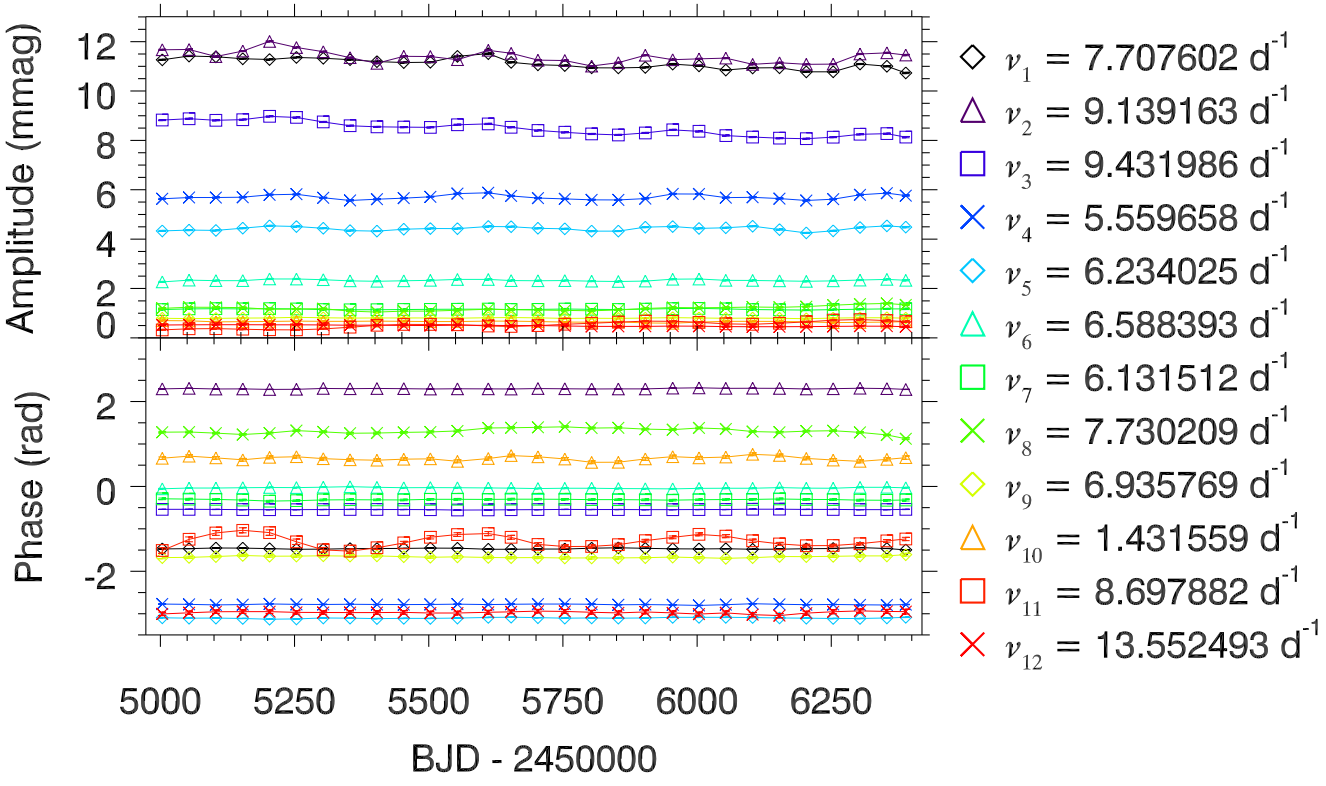




kic005435620
Teff= 6874
log(g)= 4.223
Radius= 1.421 $R_\odot$

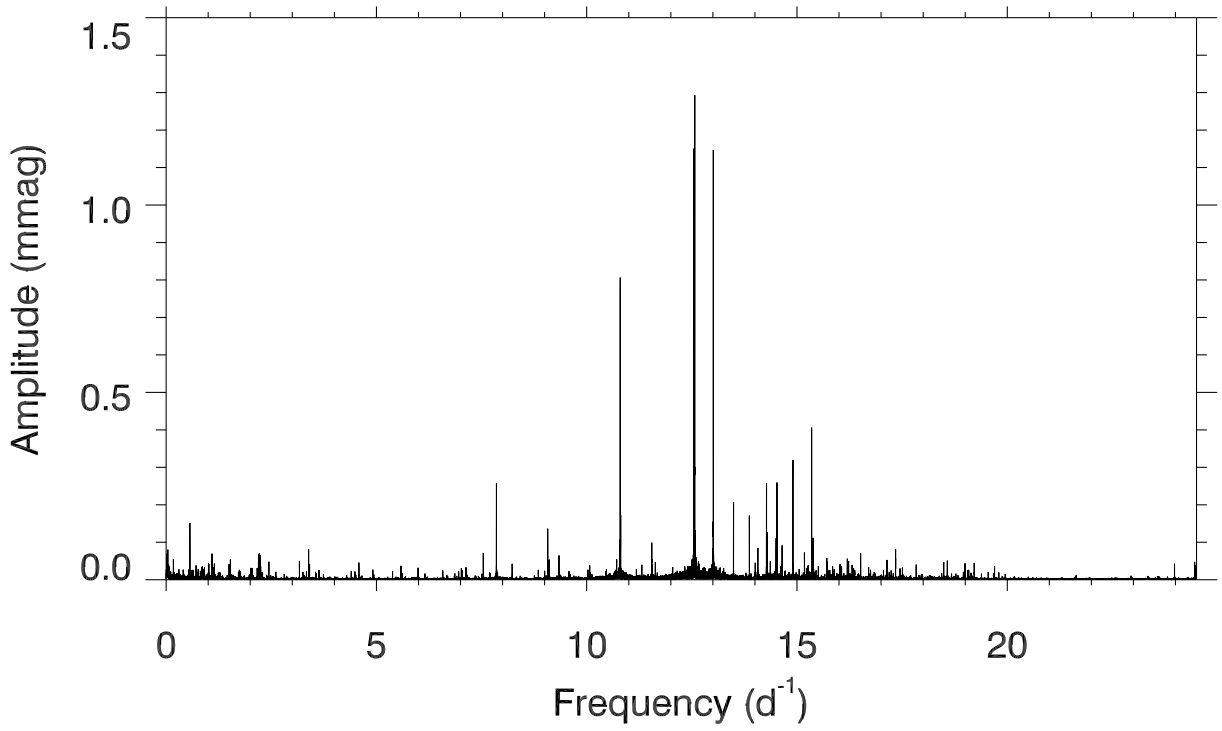
$[Fe/H]$= -0.040
Contam= 0.002
Kep Mag= 13.412

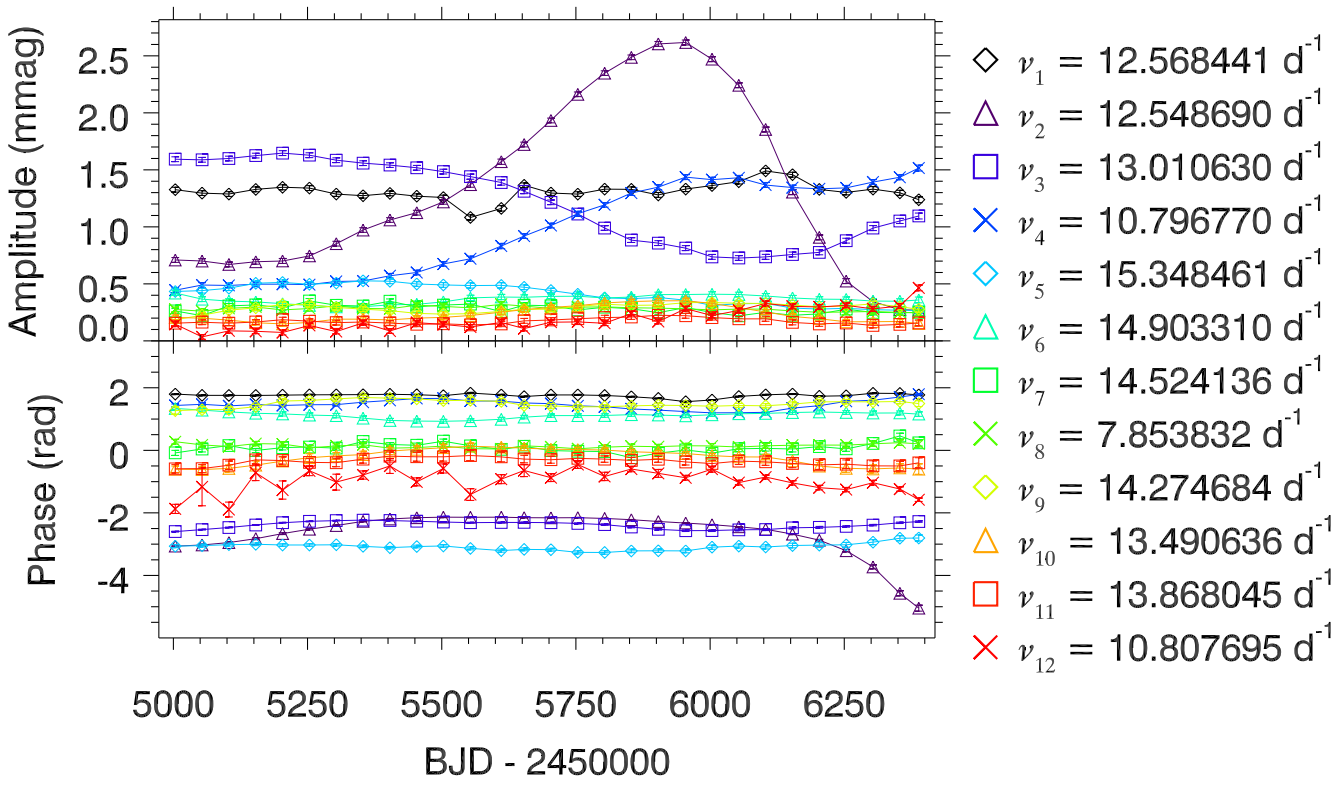




kic005437206
Teff= 7712
log(g)= 3.667
Radius= 3.092 $R_\odot$

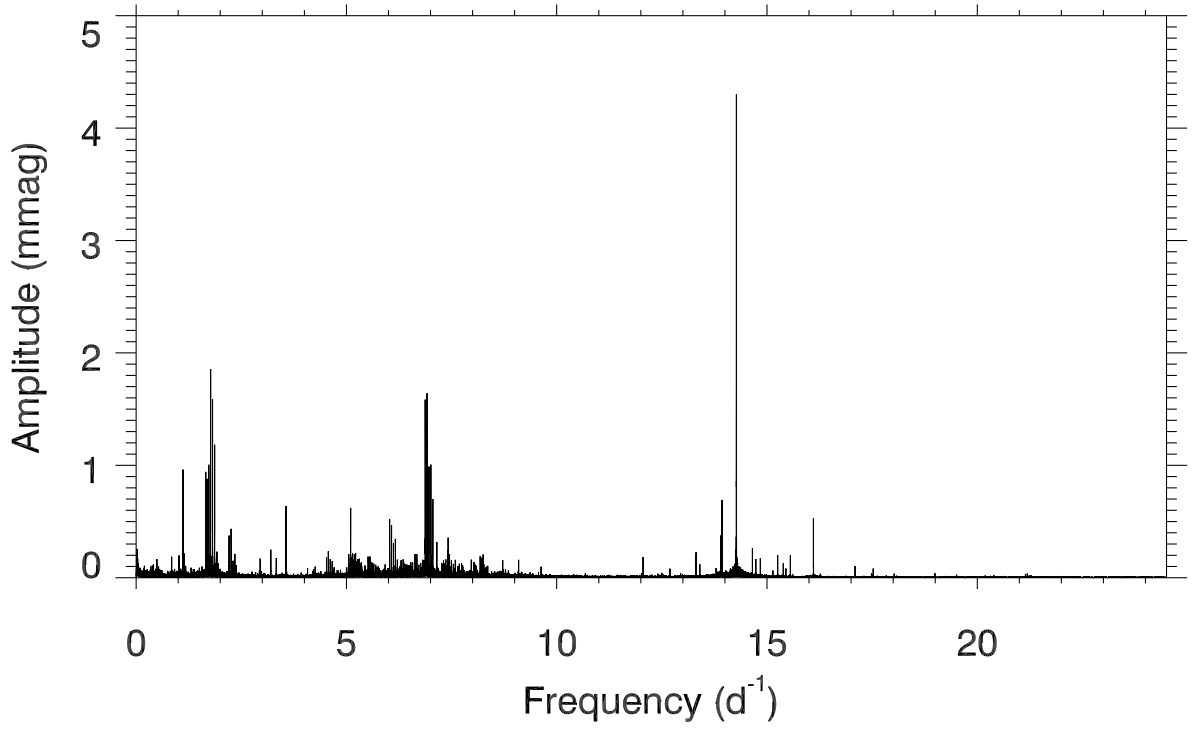
$[Fe/H]$= -0.028
Contam= 3.000e-4
Kep Mag= 8.369

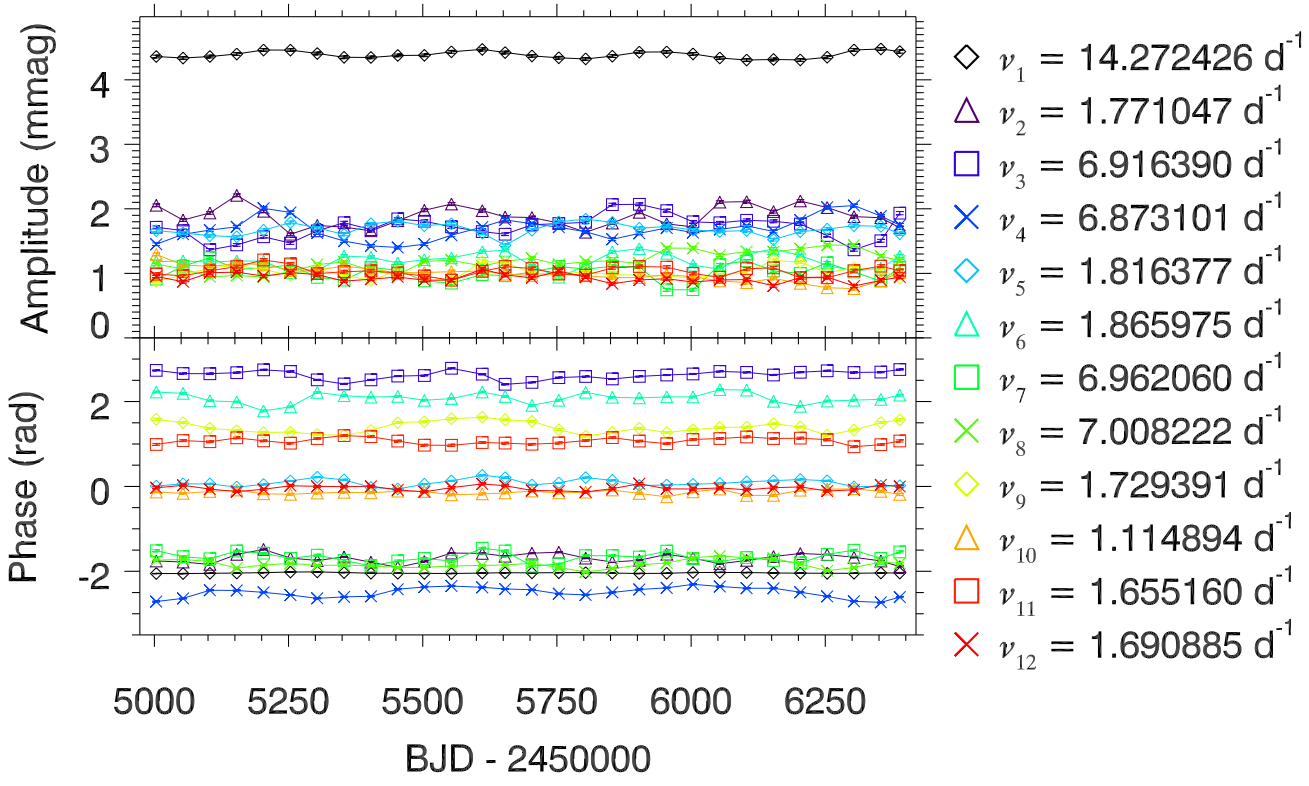




kic005443410
Teff= 7096
log(g)= 4.236
Radius= 1.411 $R_\odot$

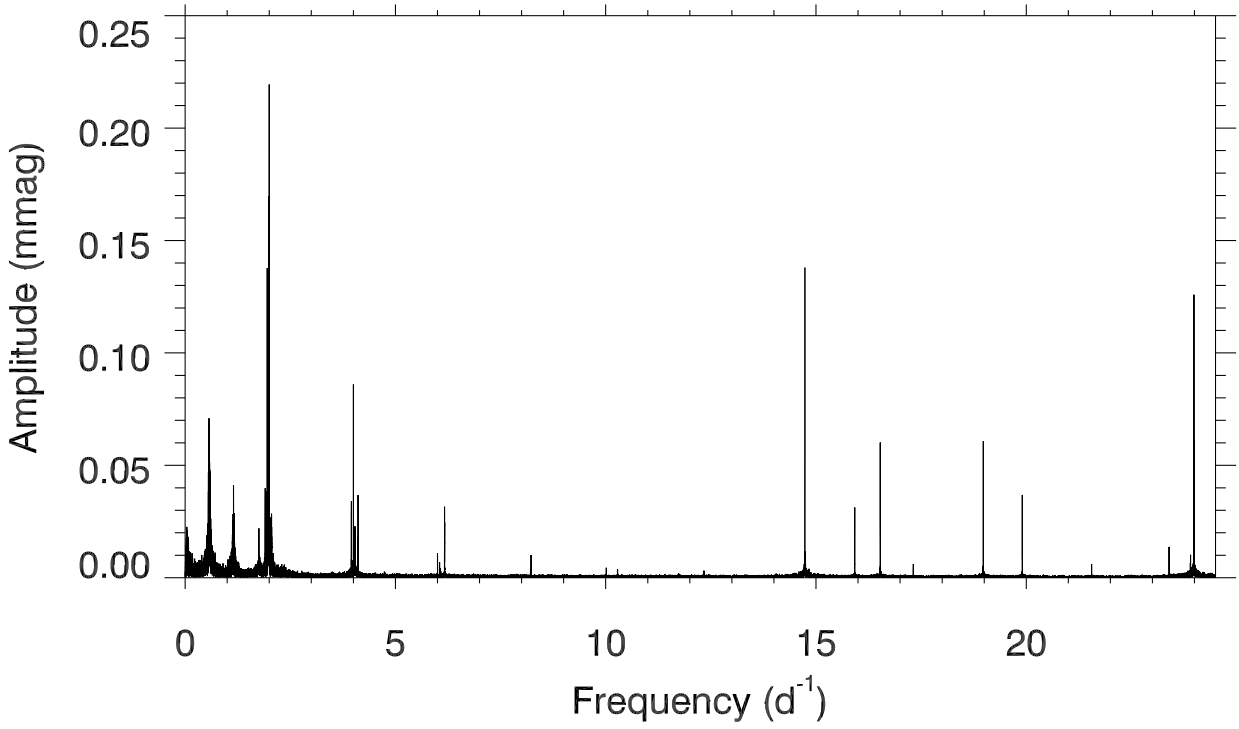
$[Fe/H]$= -0.116
Contam= 0.005
Kep Mag= 13.473

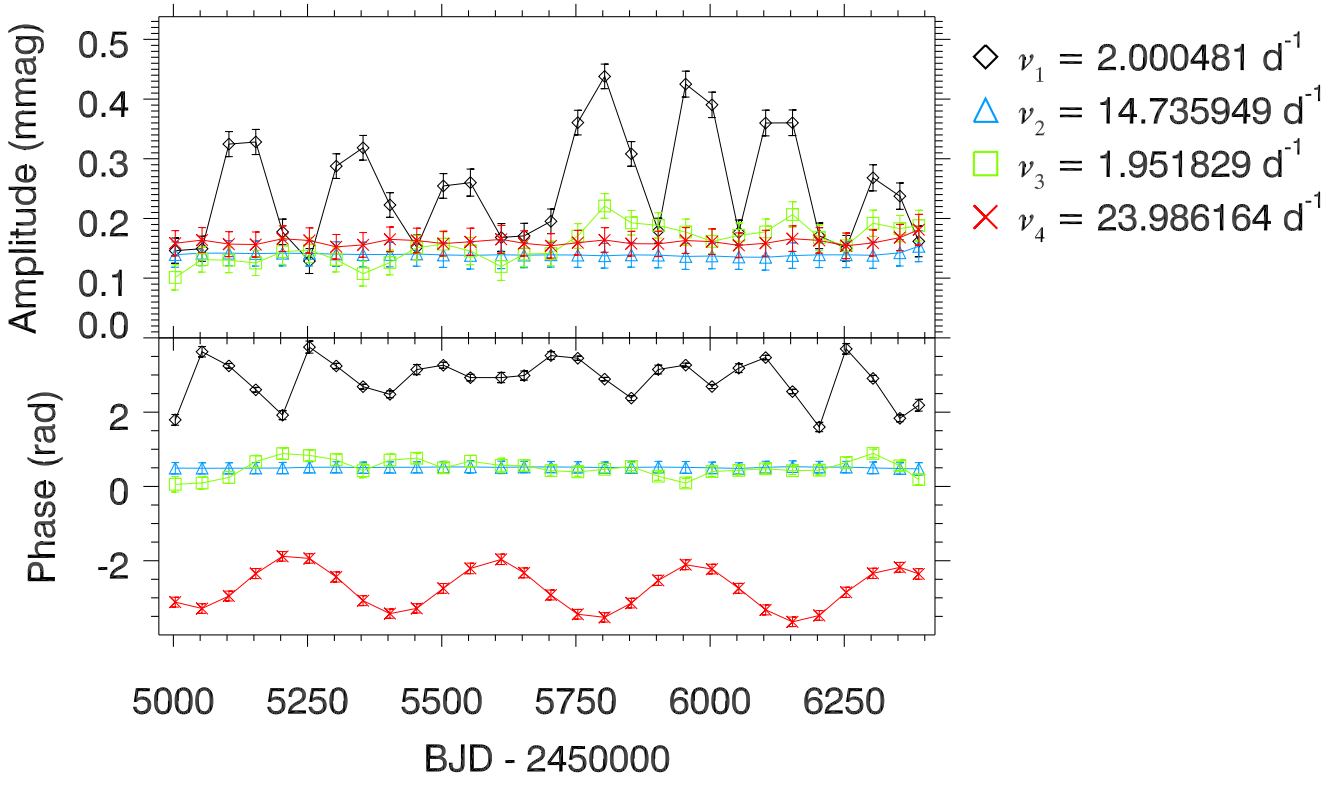




kic005444254
Teff= 6515
log(g)= 4.123
Radius= 1.588 $R_{\odot}$

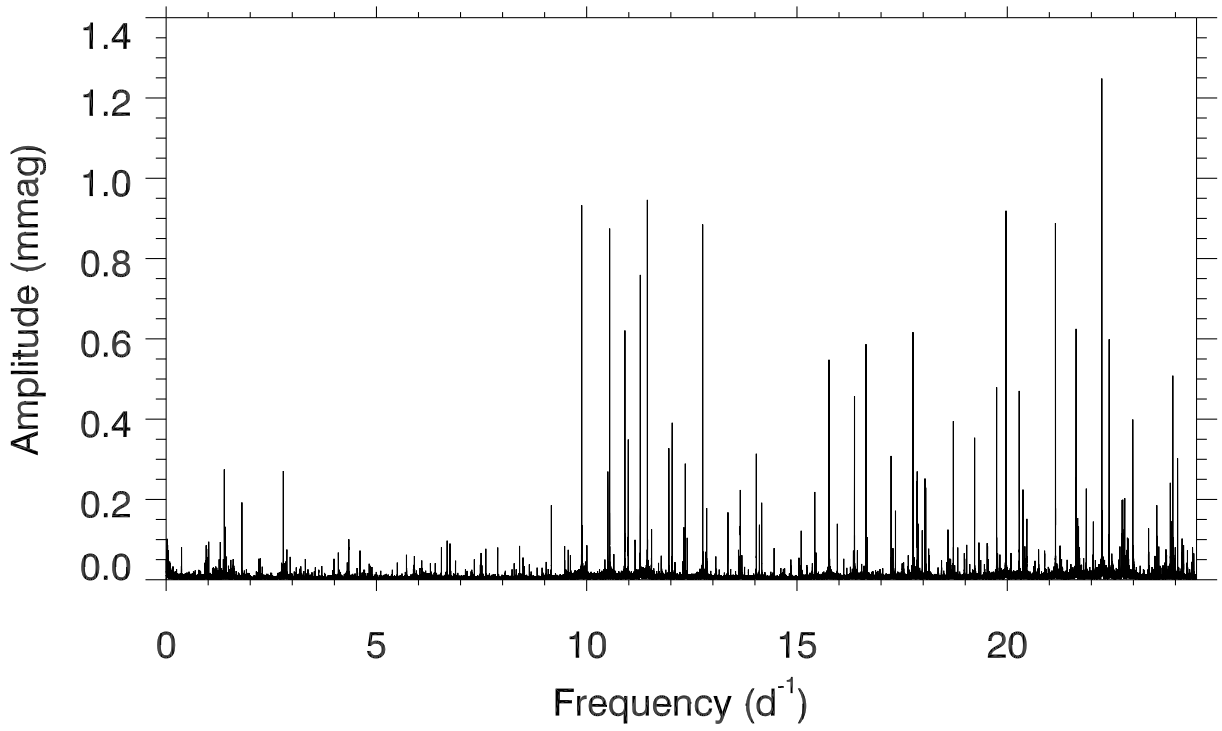
$[Fe/H]$= -0.109
Contam= 0.091
Kep Mag= 10.123

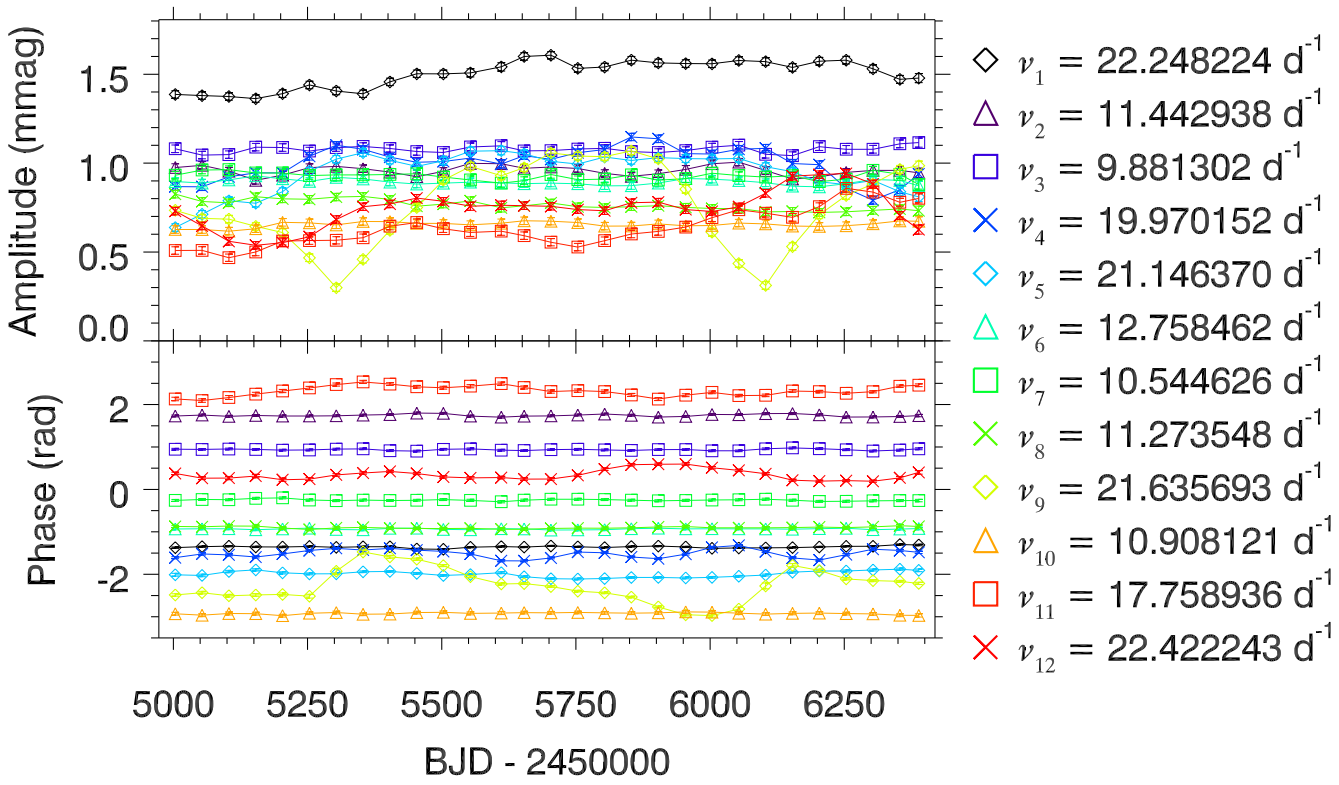




kic005466537
Teff= 6979
log(g)= 4.141
Radius= 1.584 $R_{\odot}$

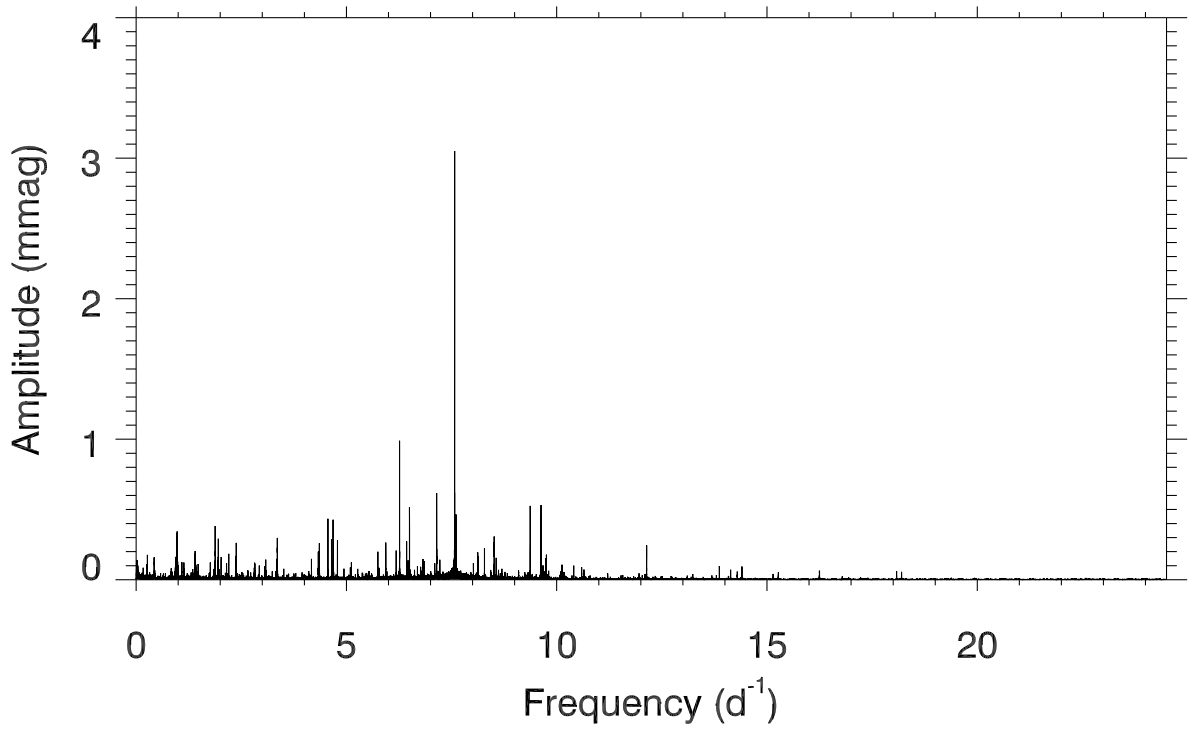
$[Fe/H]$= 0.124
Contam= 0.002
Kep Mag= 10.344

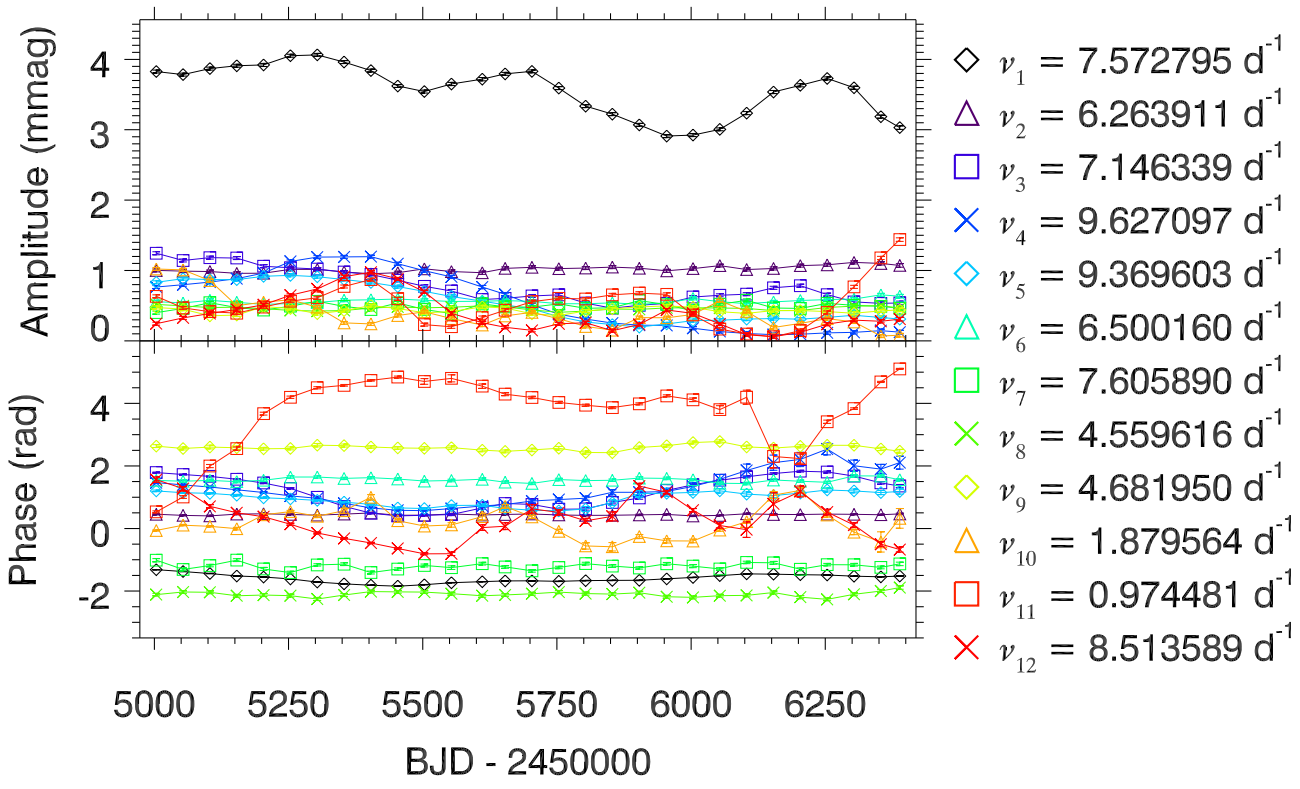




kic005473171
Teff= 7451
log(g)= 3.629
Radius= 3.189 $R_{\odot}$

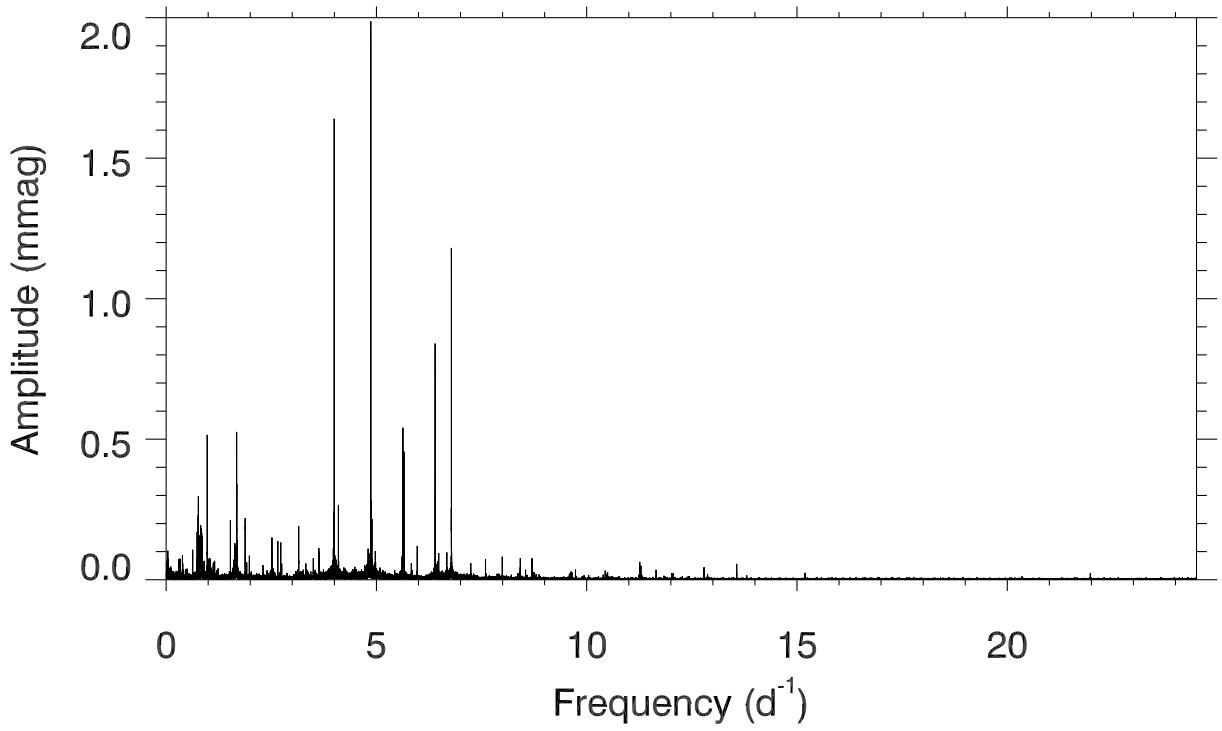
$[Fe/H]$= -0.270
Contam= 0.005
Kep Mag= 8.993

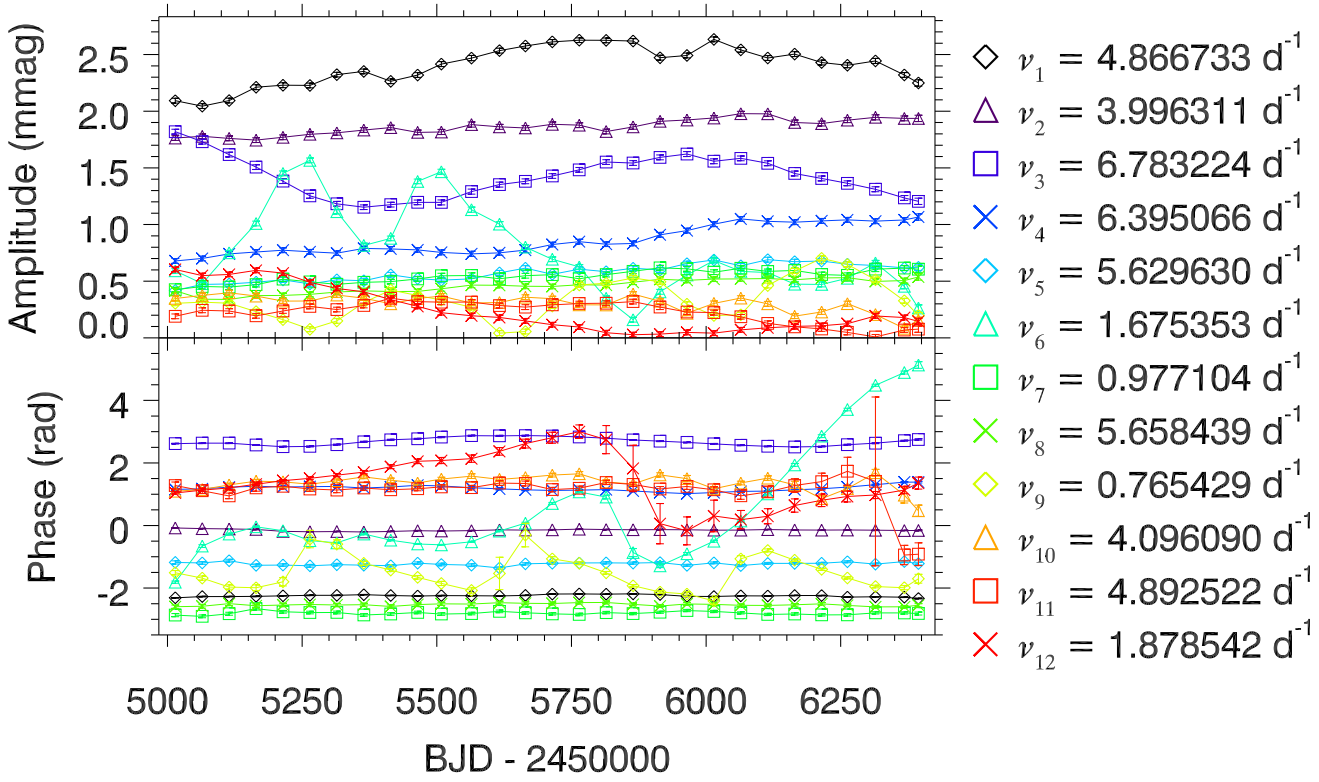




kic005474424
Teff= 6731
log(g)= 3.918
Radius= 2.087 $R_\odot$

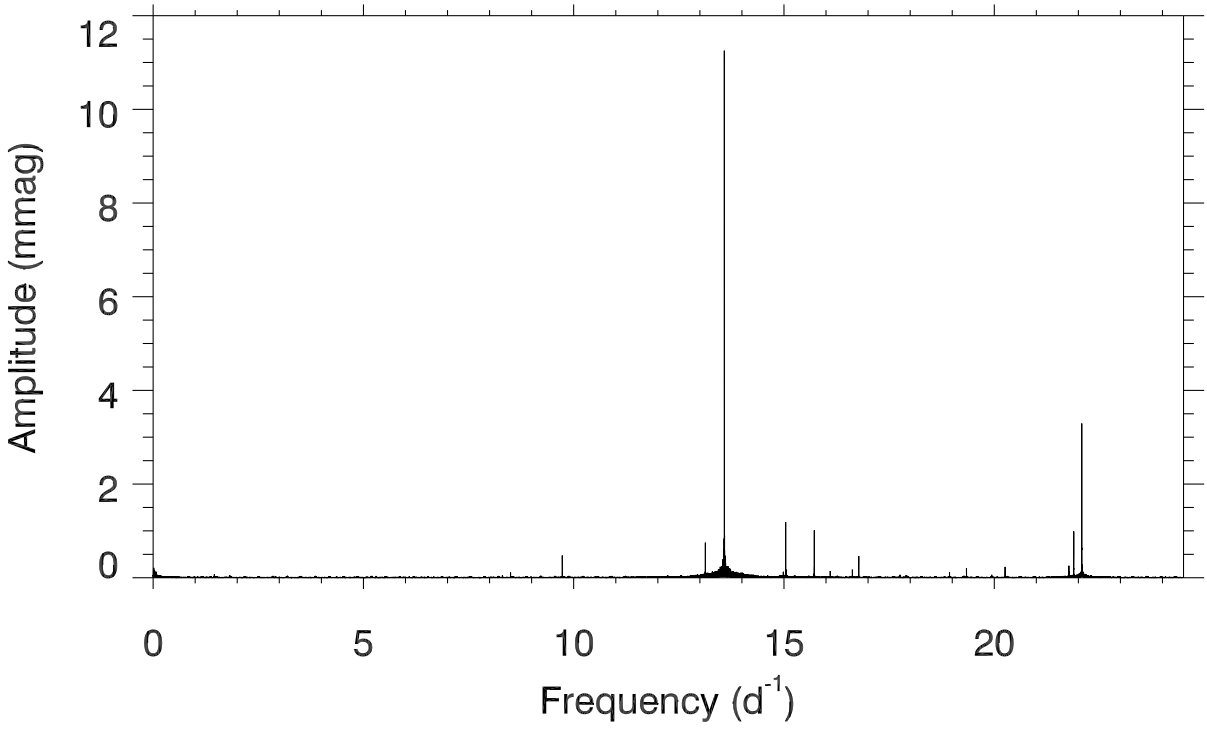
$[Fe/H]$= -0.202
Contam= 0.003
Kep Mag= 12.399

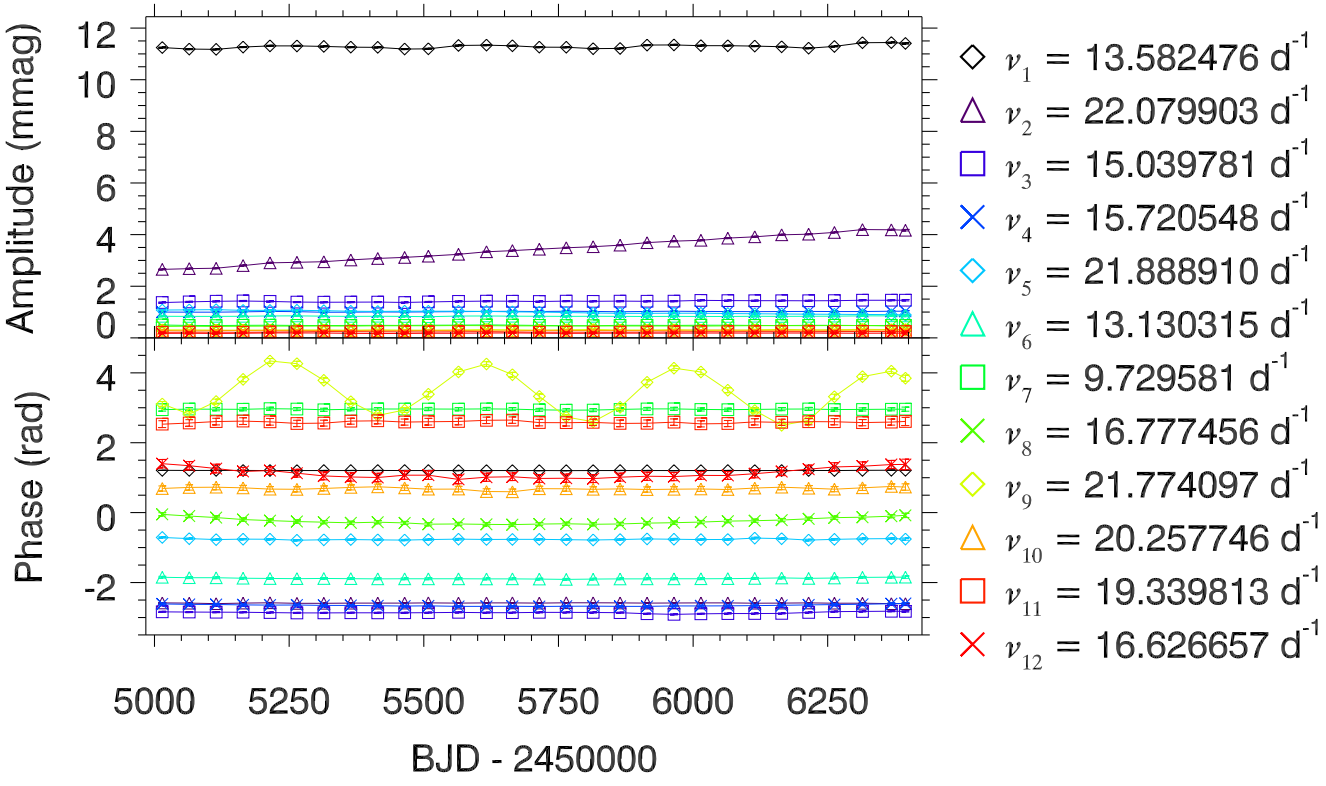




kic005476273
Teff= 7187
log(g)= 4.232
Radius= 1.428 $R_{\odot}$

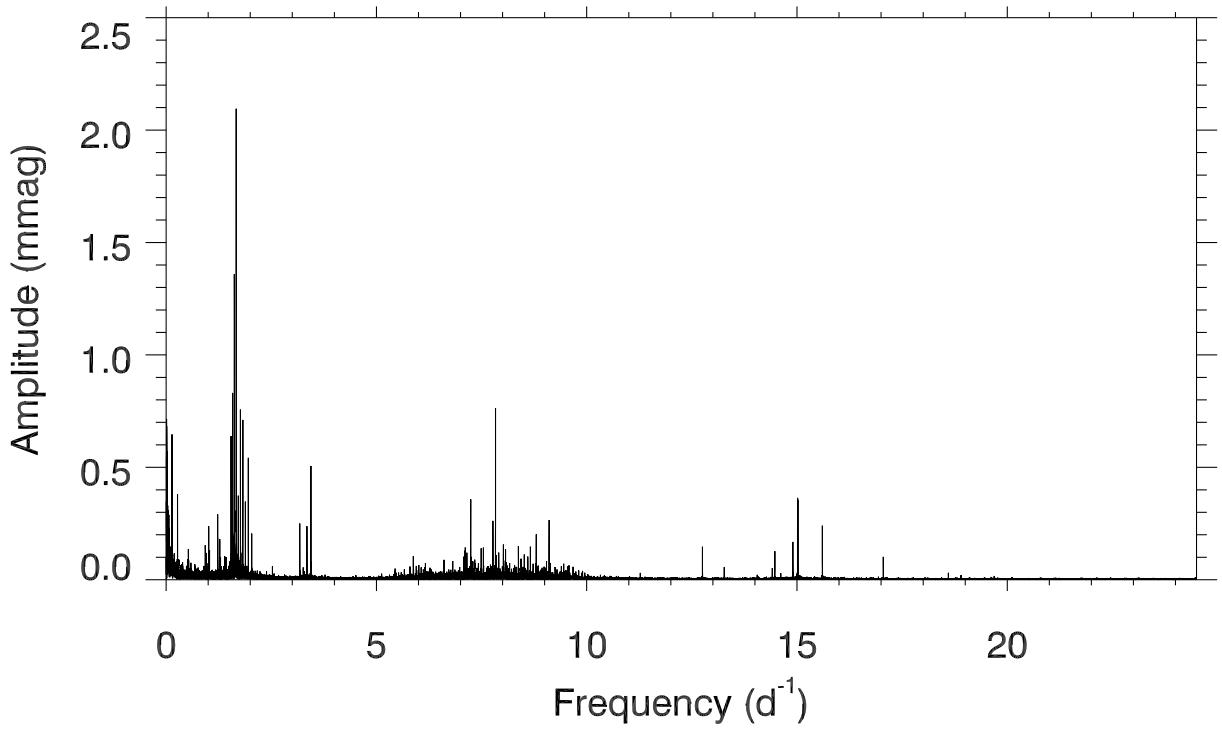
$[Fe/H]$= -0.226
Contam= 0.026
Kep Mag= 13.622

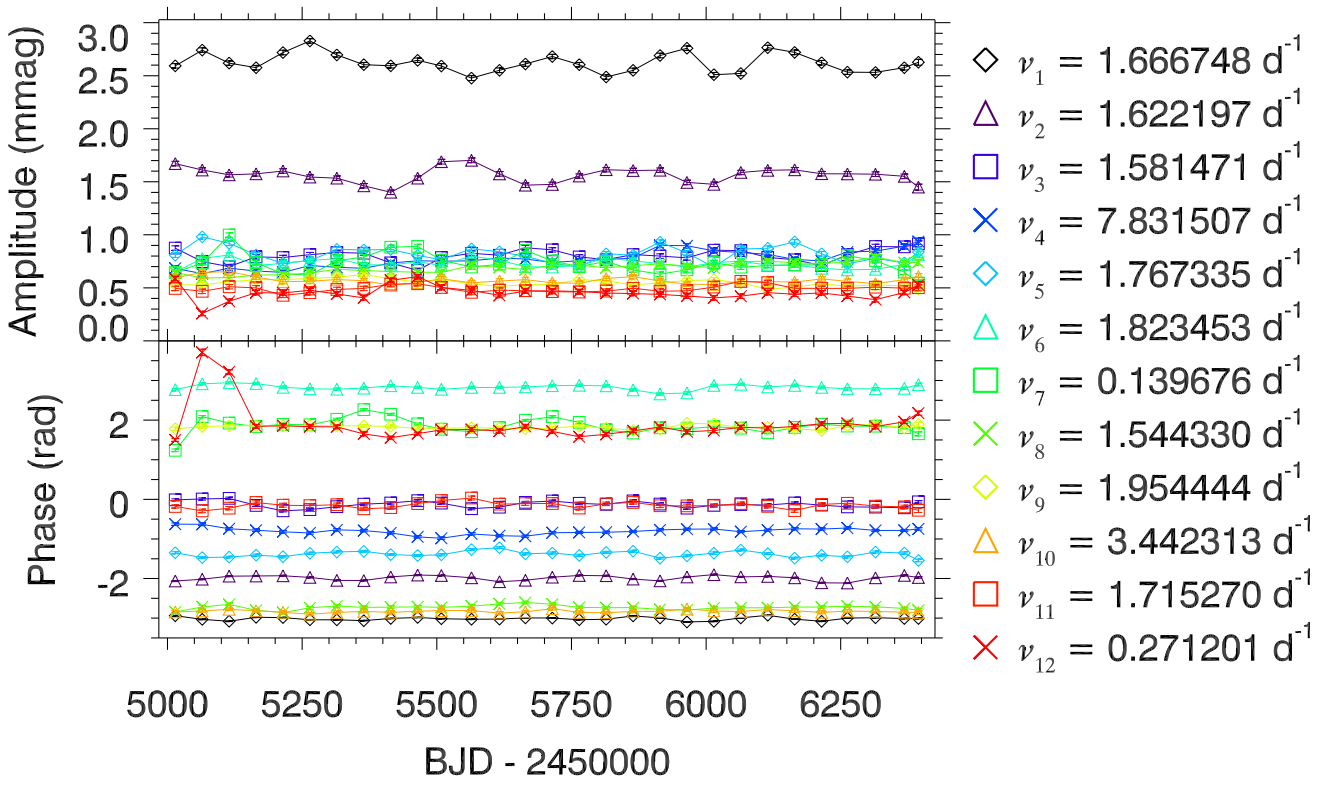




kic005476864
Teff= 6575
log(g)= 4.113
Radius= 1.614 $R_{\odot}$

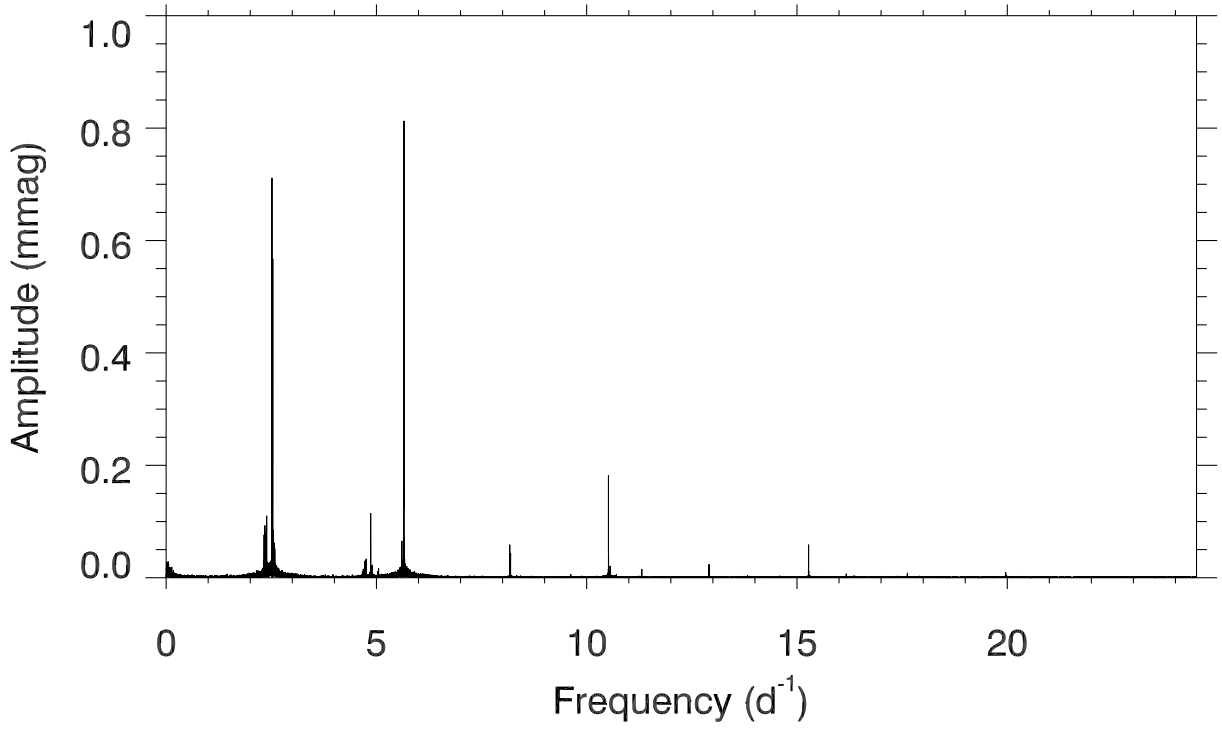
$[Fe/H]$= -0.070
Contam= 0.132
Kep Mag= 11.469

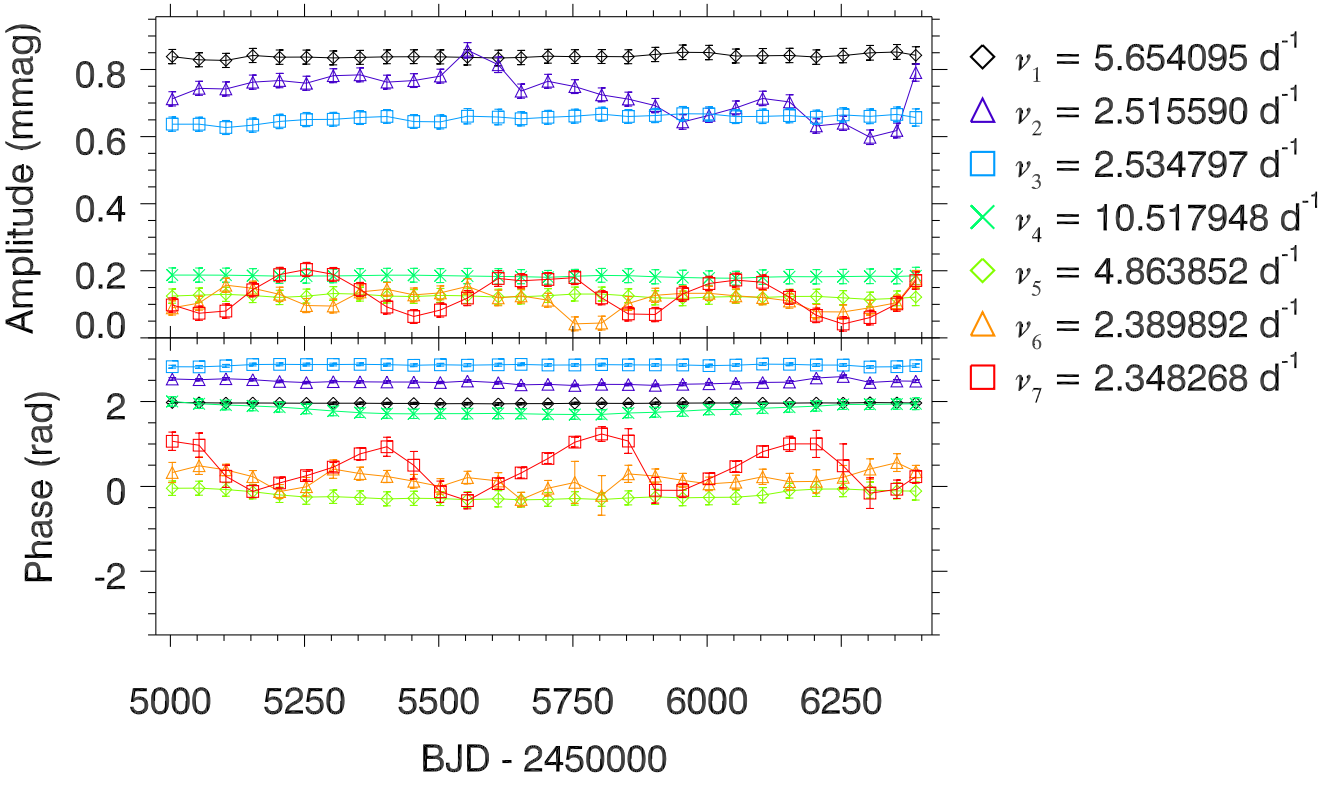




kic005479538
Teff= 9504
log(g)= 4.313
Radius= 1.544 $R_\odot$

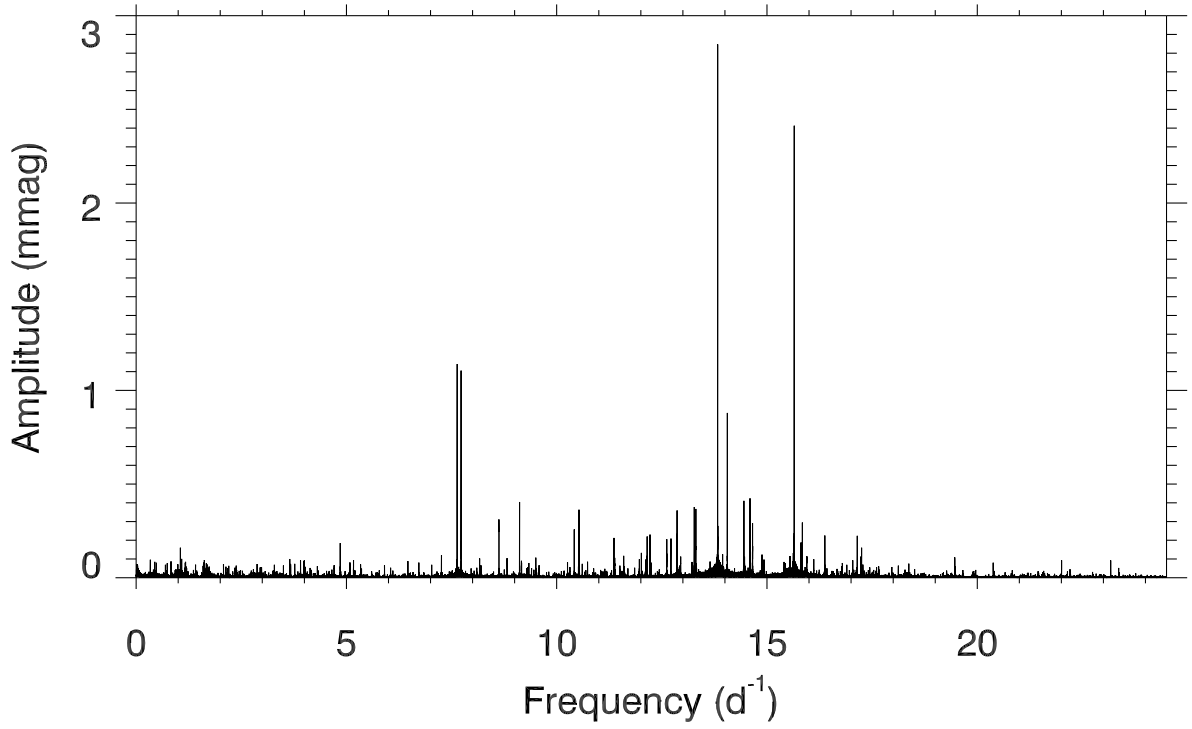
$[Fe/H]$= 0.104
Contam= 0.008
Kep Mag= 11.459

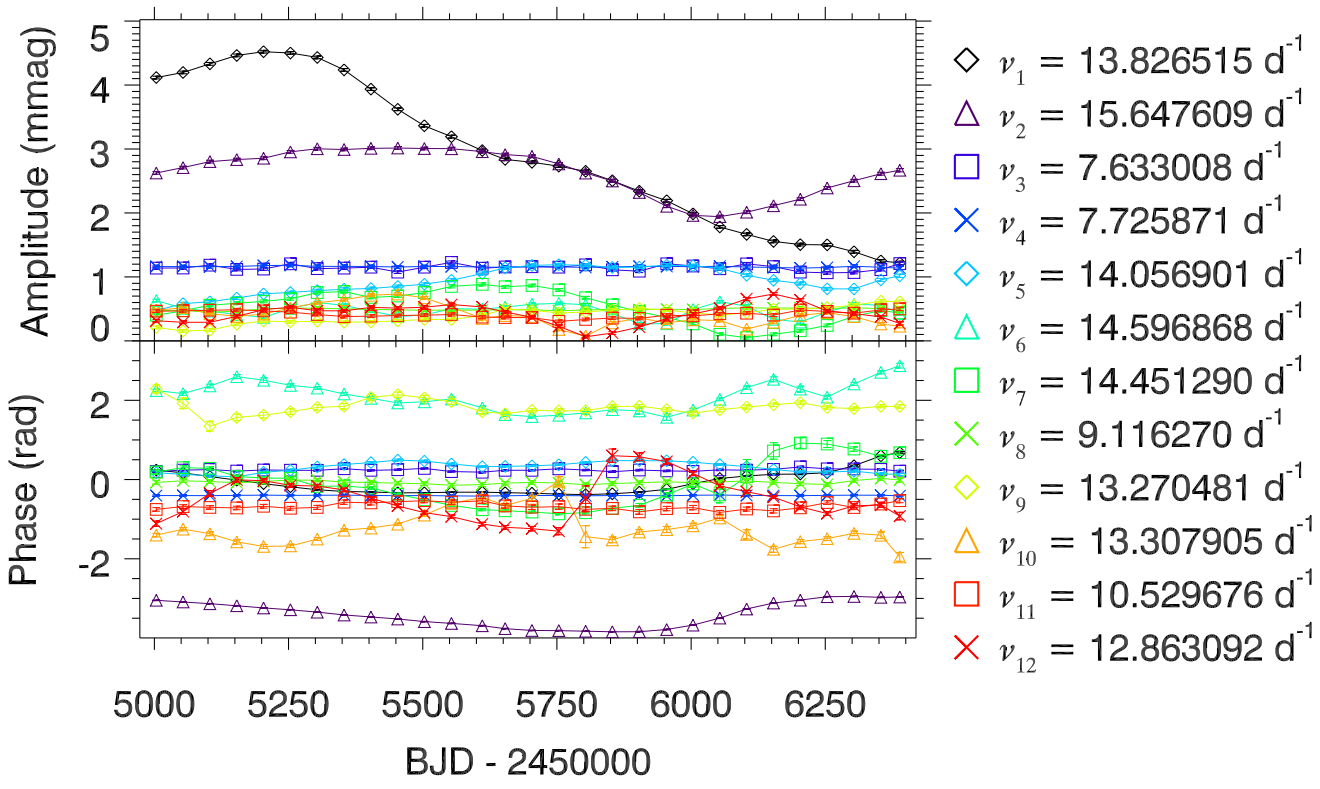




kic005480730
Teff= 7669
log(g)= 3.674
Radius= 3.054 $R_{\odot}$

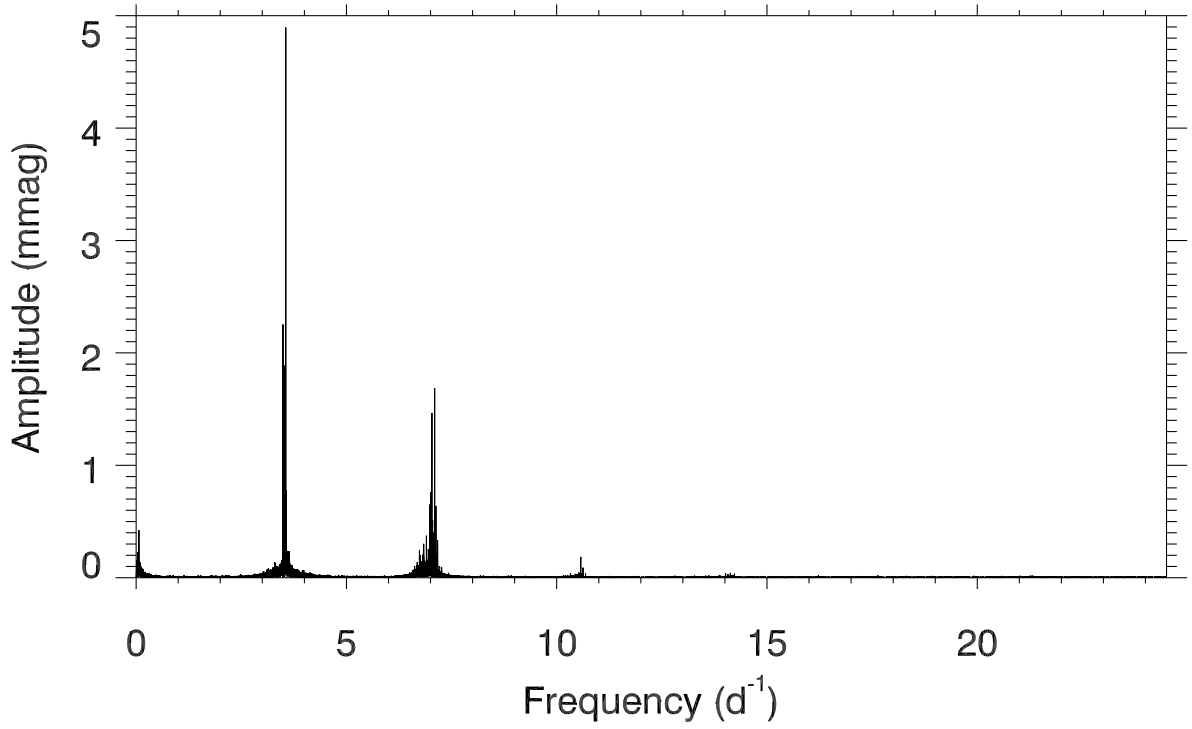
$[Fe/H]$= -0.105
Contam= 0.008
Kep Mag= 12.038

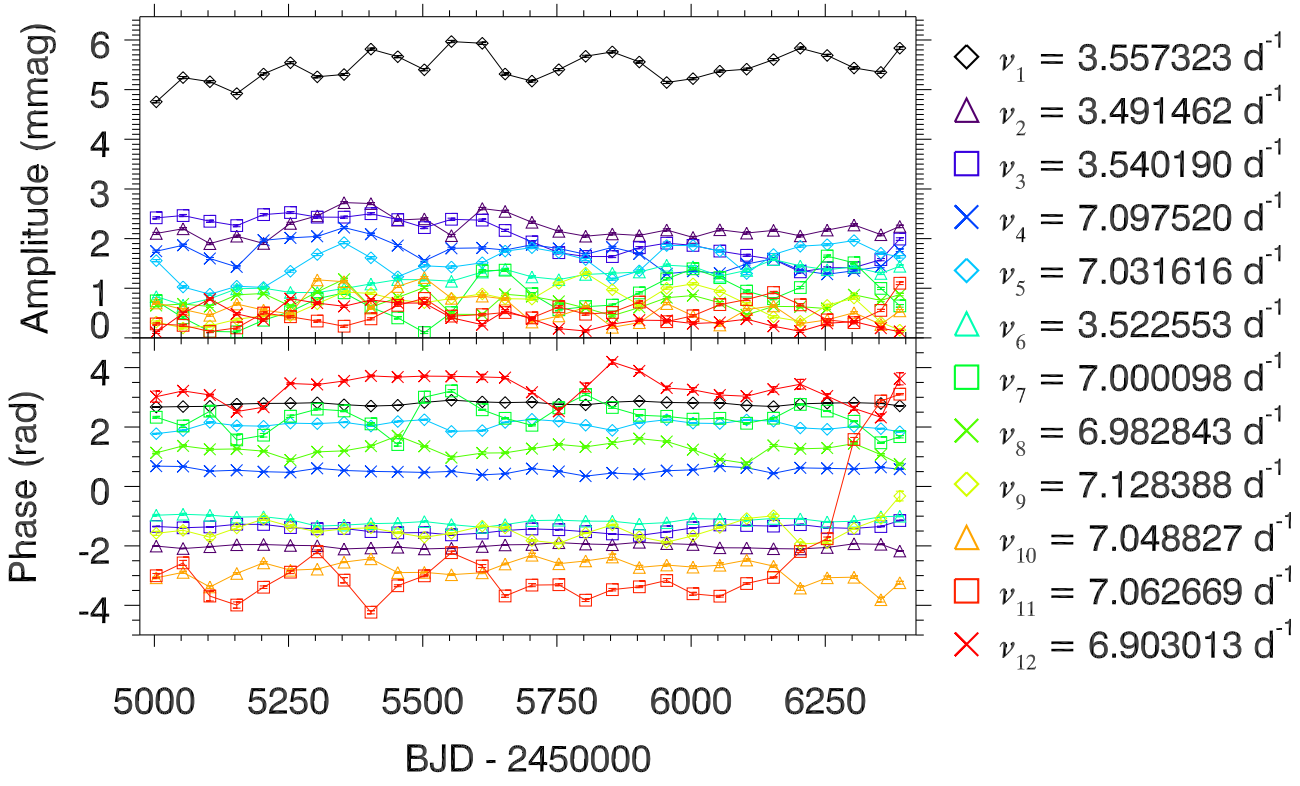




kic005481390
Teff= 9579
log(g)= 4.431
Radius= 1.328 $R_{\odot}$

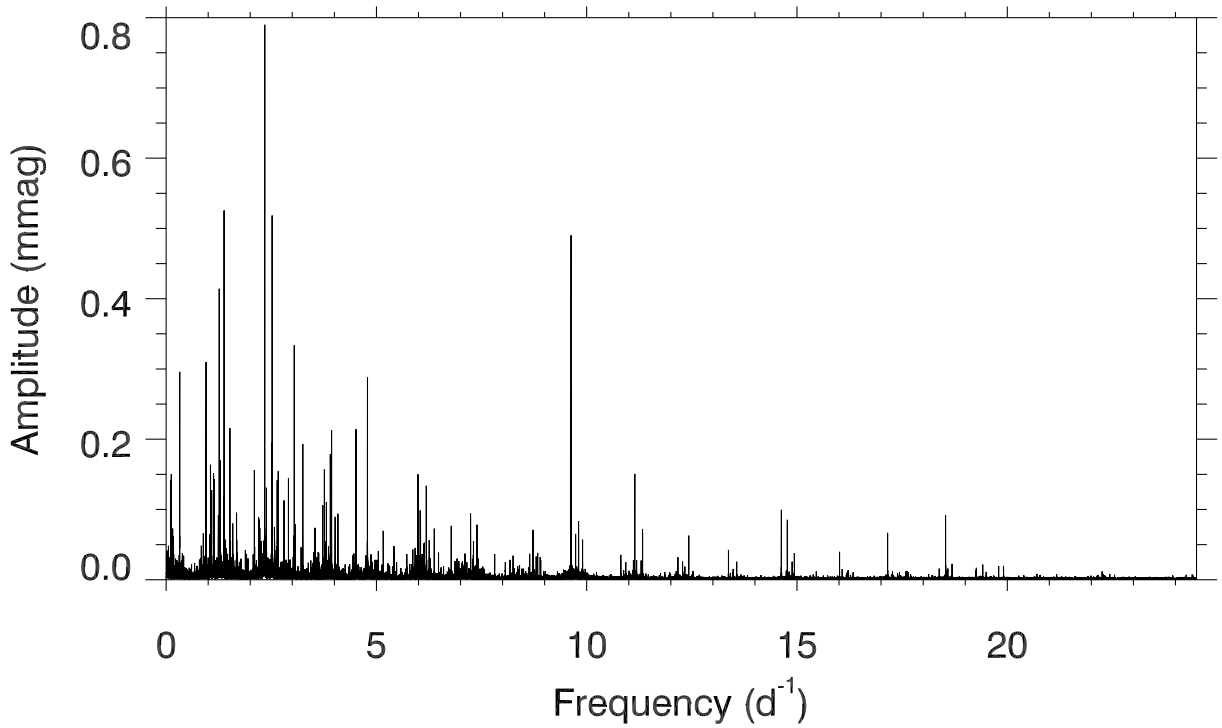
$[Fe/H]$= 0.027
Contam= 0.013
Kep Mag= 13.261

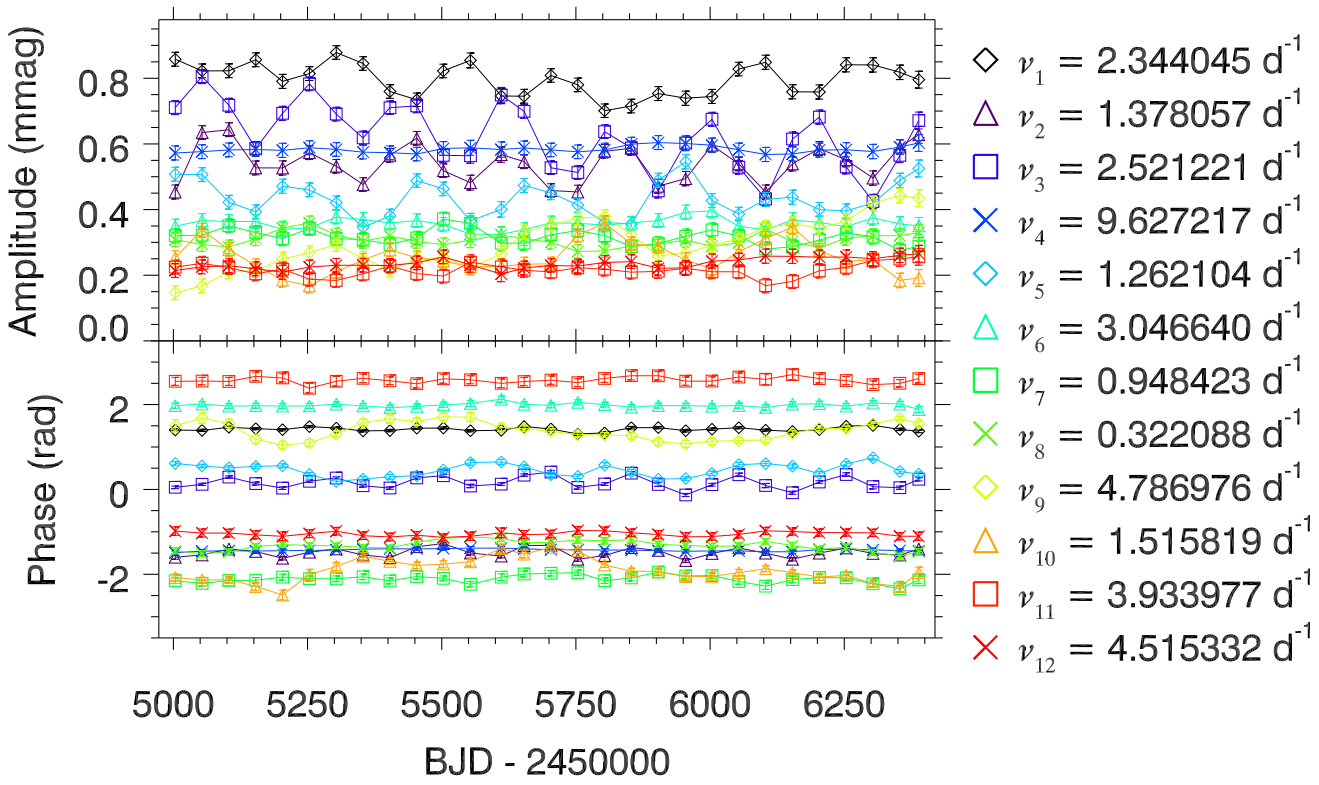




kic005482030
Teff= 7649
log(g)= 3.626
Radius= 3.251 $R_{\odot}$

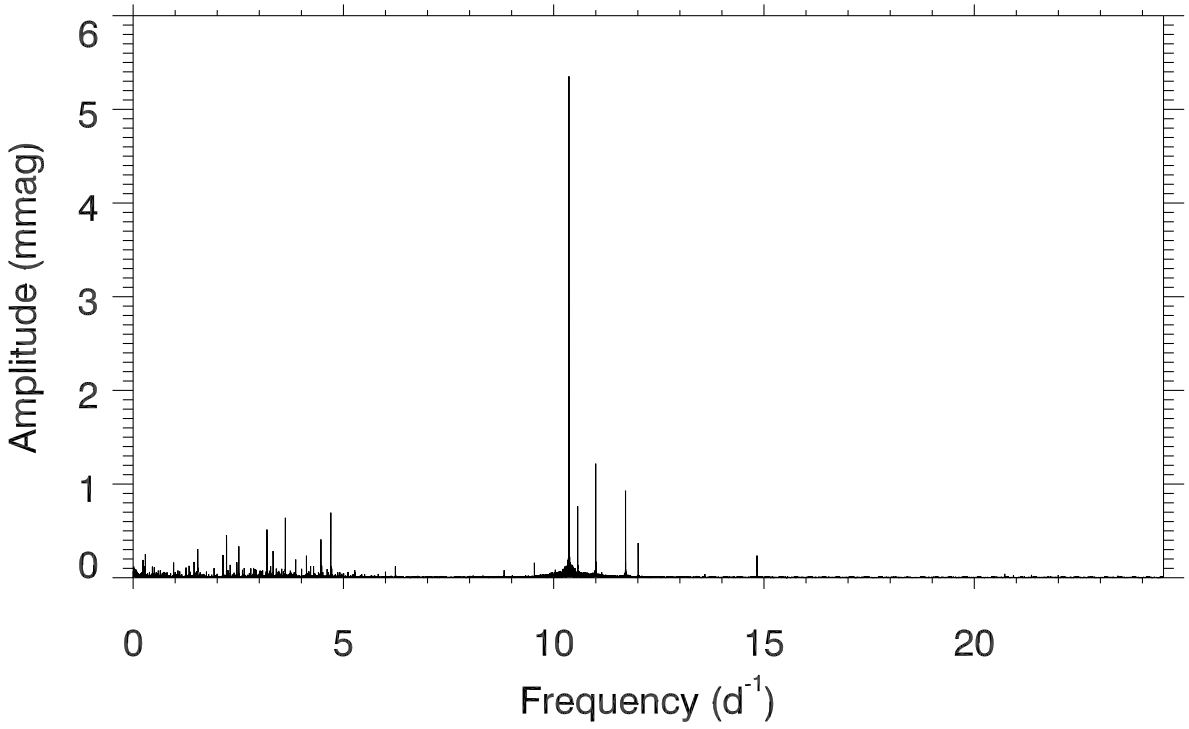
$[Fe/H]$= -0.150
Contam= 0.057
Kep Mag= 12.475

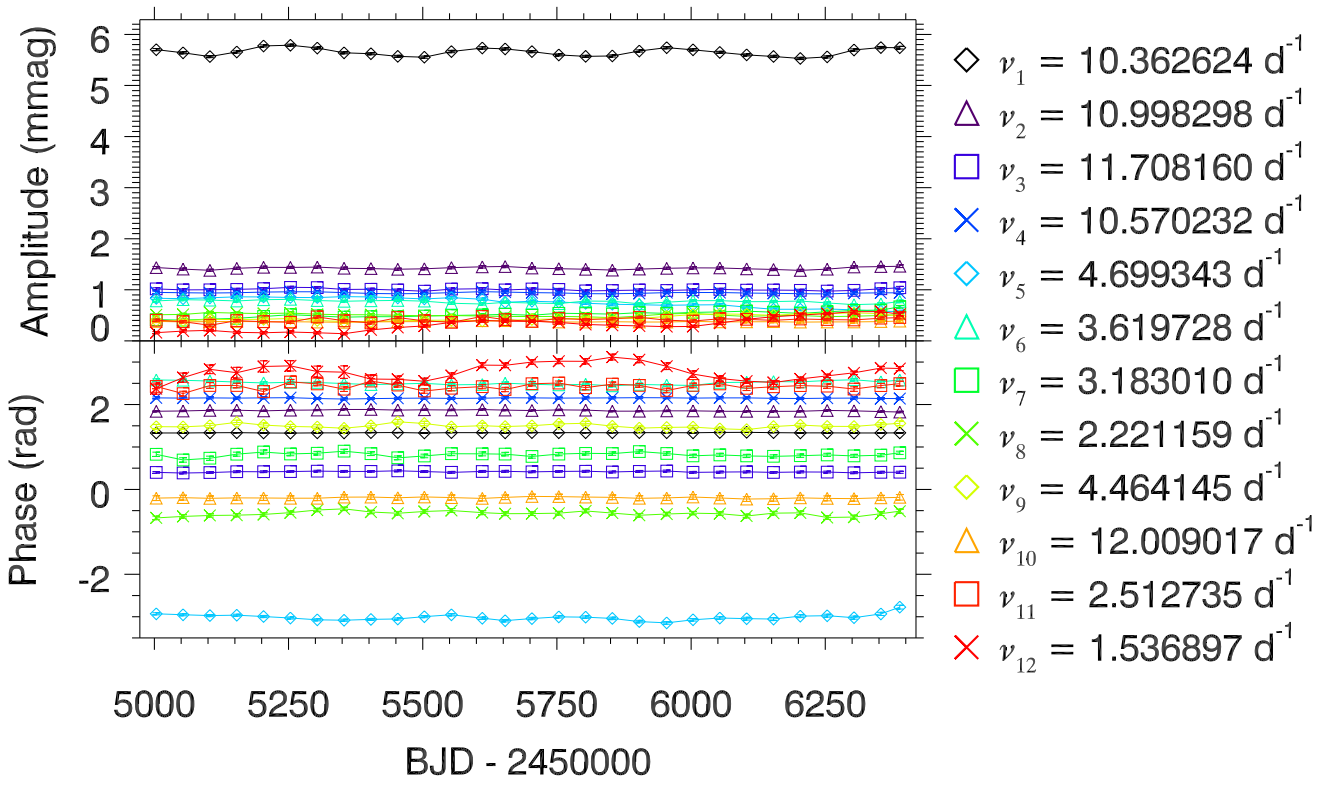




kic005551220
Teff= 6538
log(g)= 4.130
Radius= 1.576 $R_{\odot}$

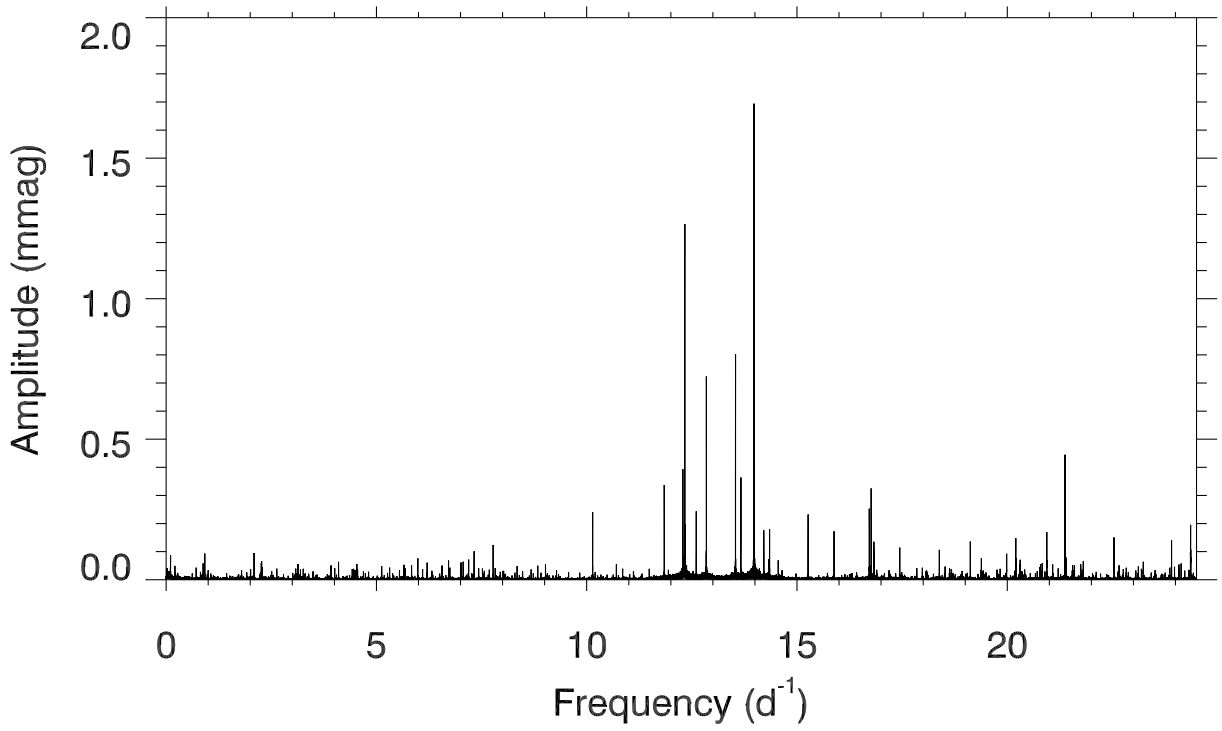
$[Fe/H]$= -0.212
Contam= 1.000e-4
Kep Mag= 13.567

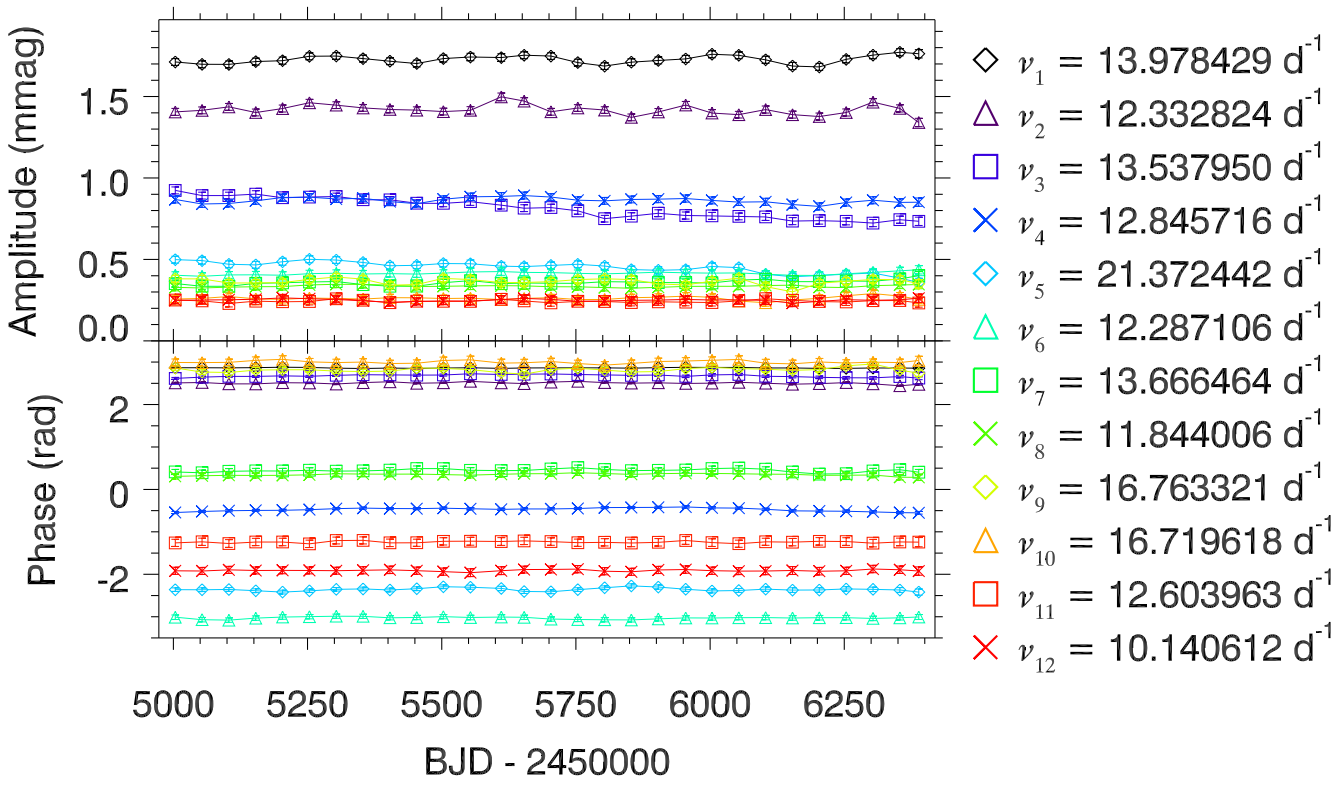




kic005551625
Teff= 7732
log(g)= 4.073
Radius= 1.820 $R_\odot$

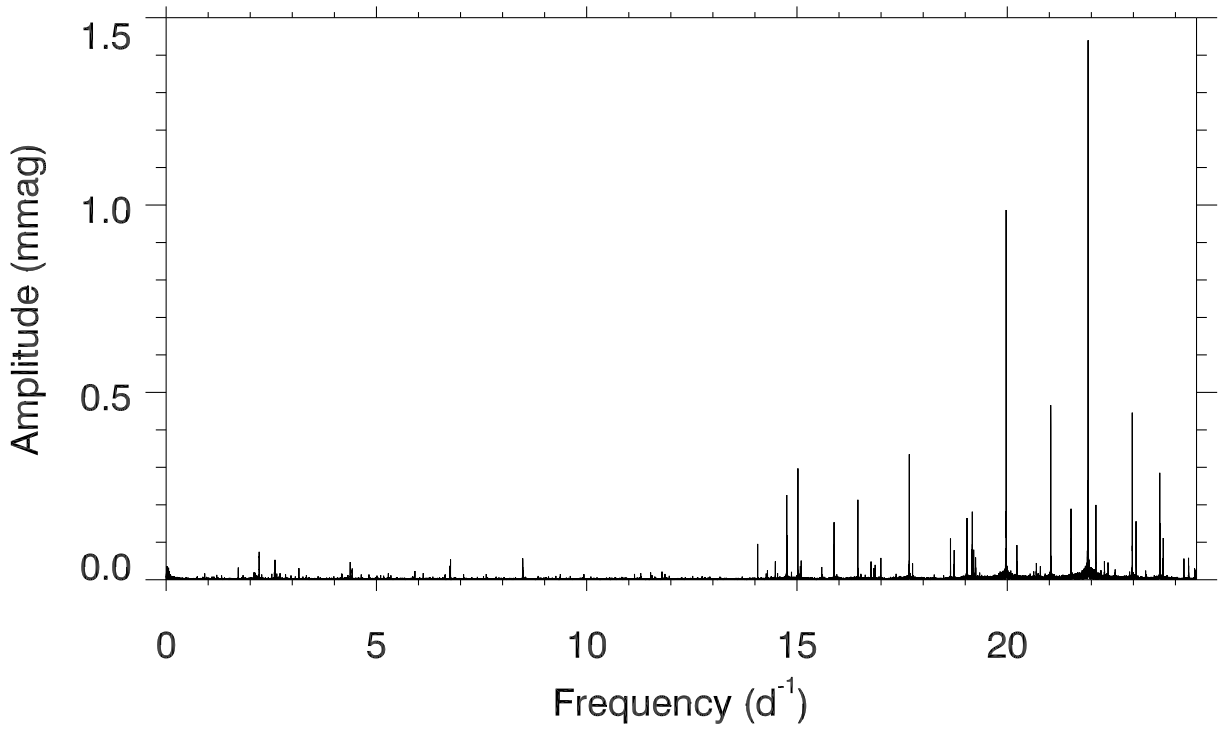
$[Fe/H]$= 0.074
Contam= 0.005
Kep Mag= 13.028

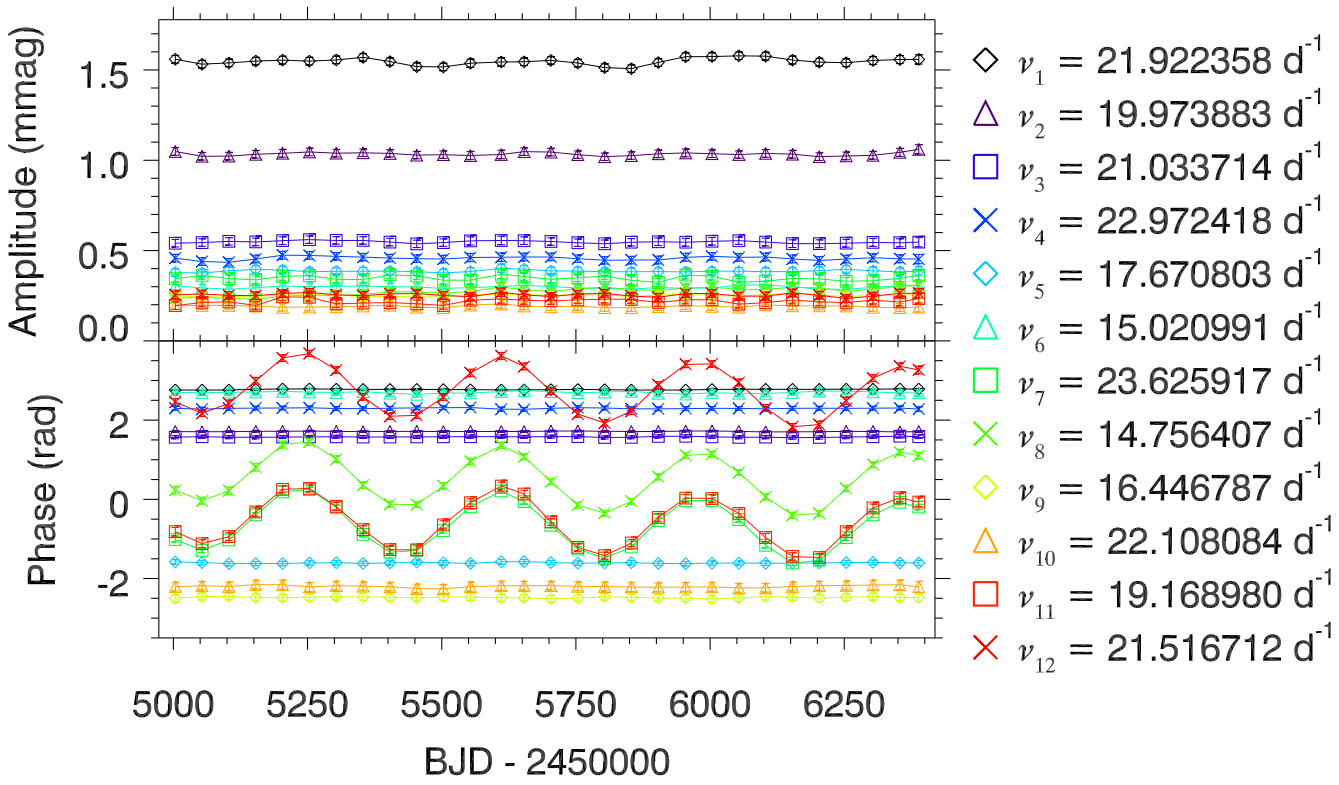




kic005560556
Teff= 7378
log(g)= 4.226
Radius= 1.459 $R_{\odot}$

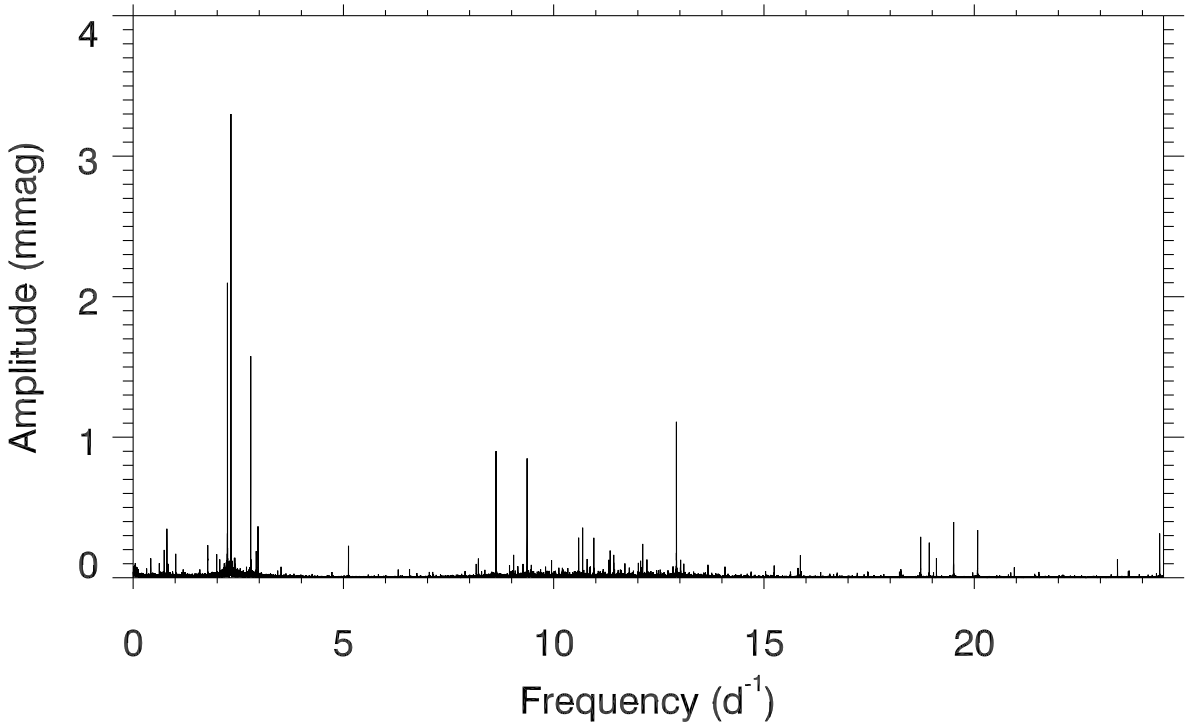
$[Fe/H]$= -0.030
Contam= 0.018
Kep Mag= 12.943

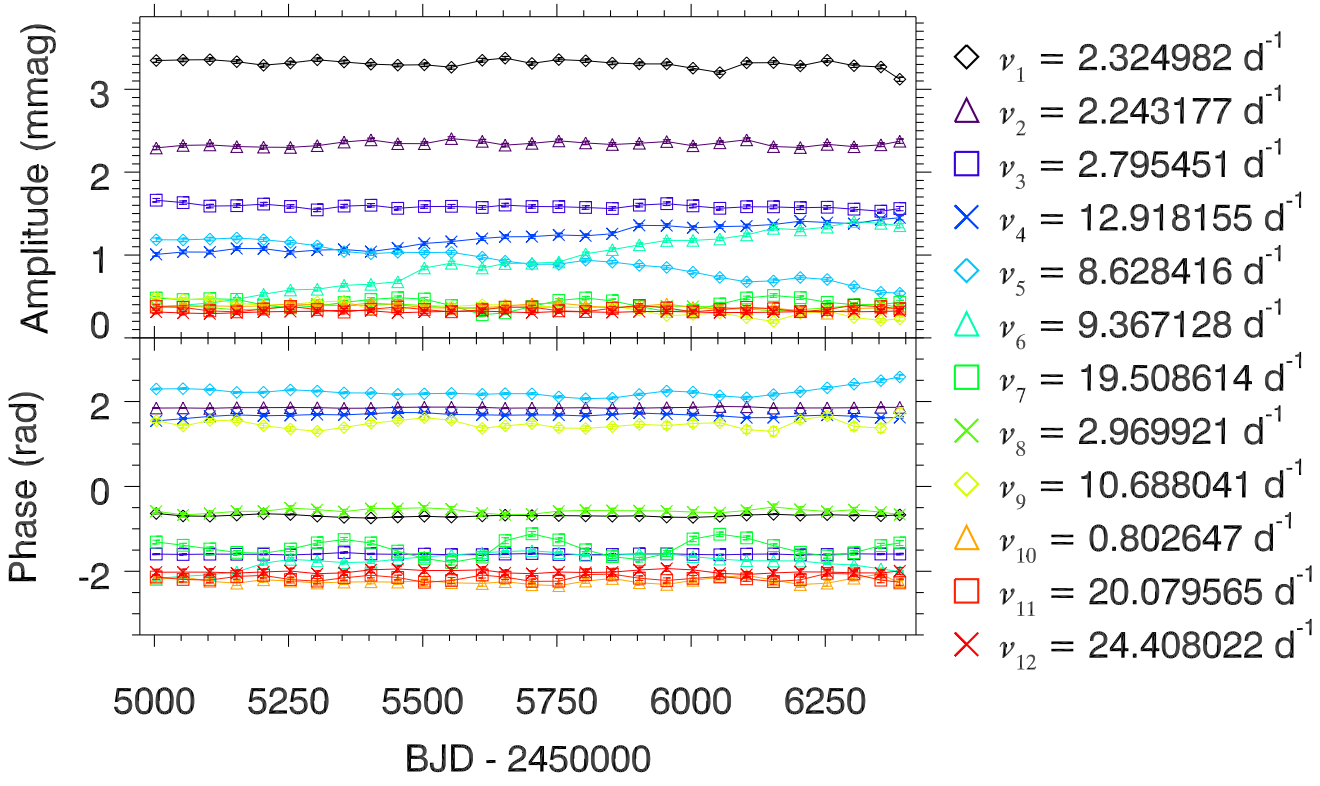




kic005561316
Teff= 7288
log(g)= 4.053
Radius= 1.809 $R_\odot$

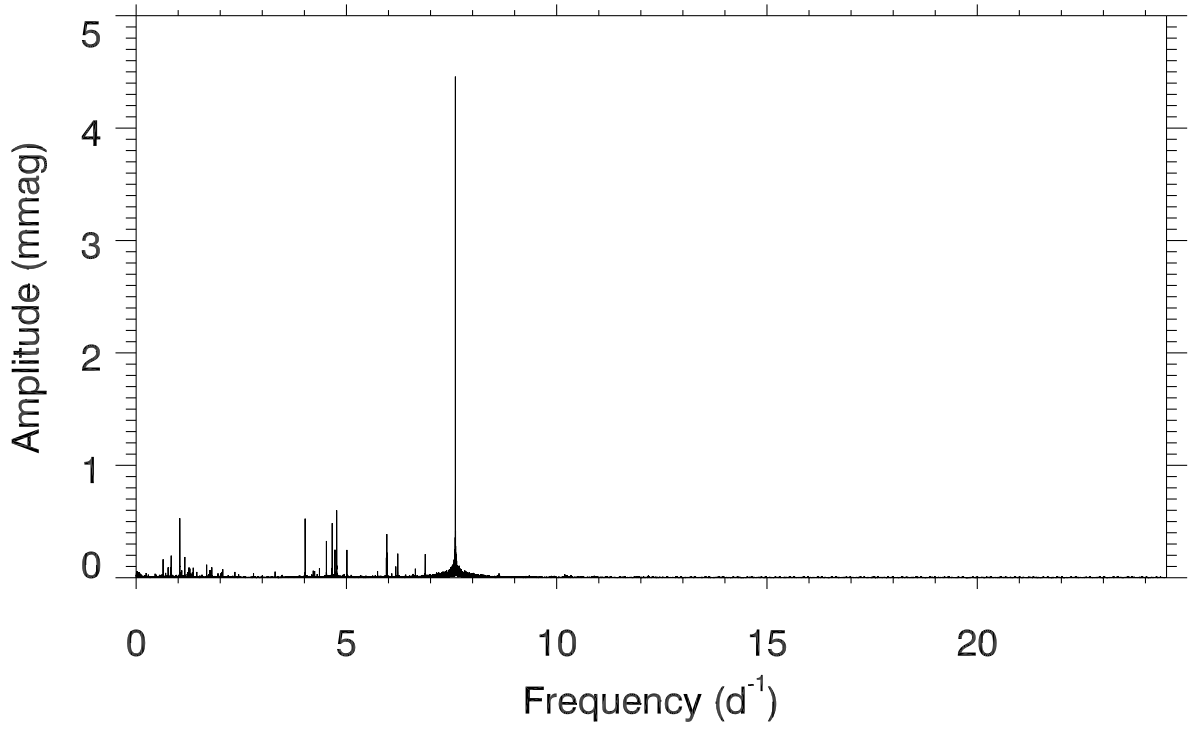
$[Fe/H]$= -0.057
Contam= 0.017
Kep Mag= 12.989

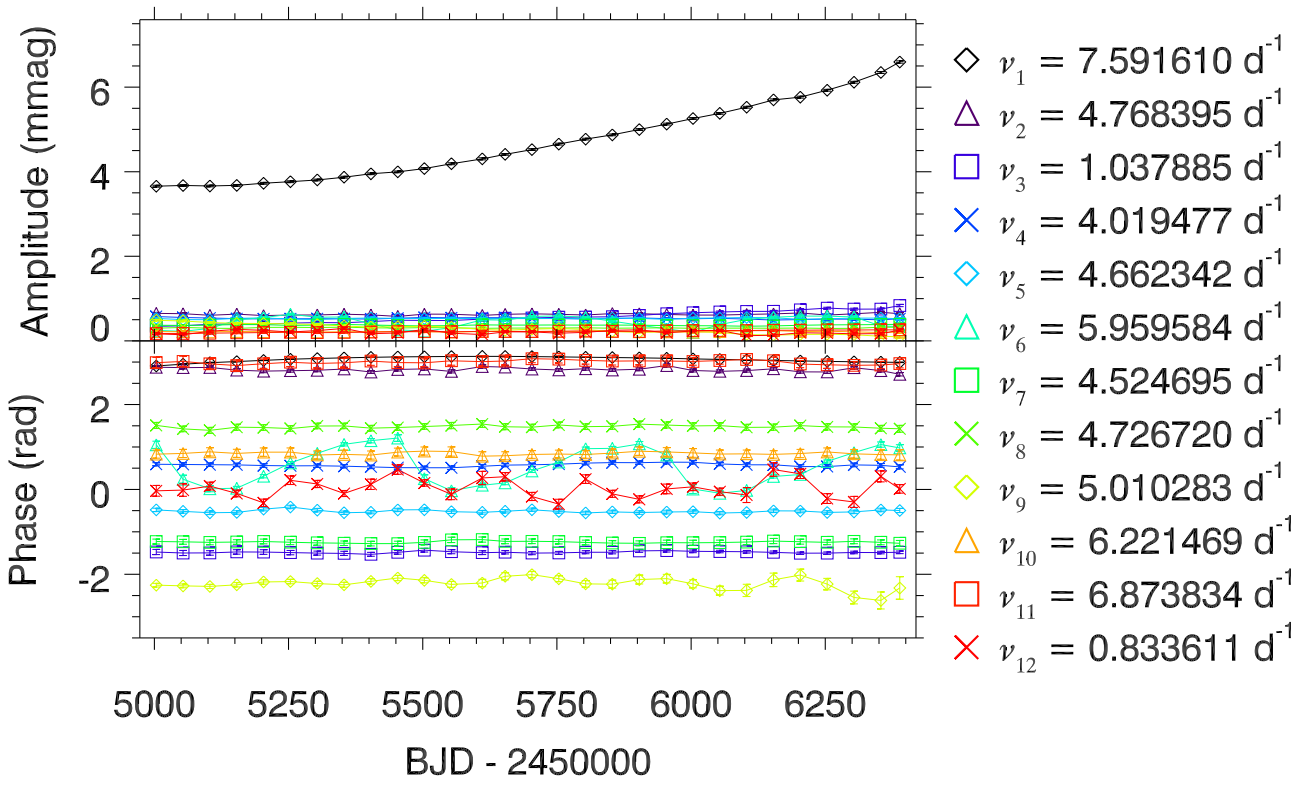




kic005564600
Teff= 6678
log(g)= 4.243
Radius= 1.373 $R_\odot$

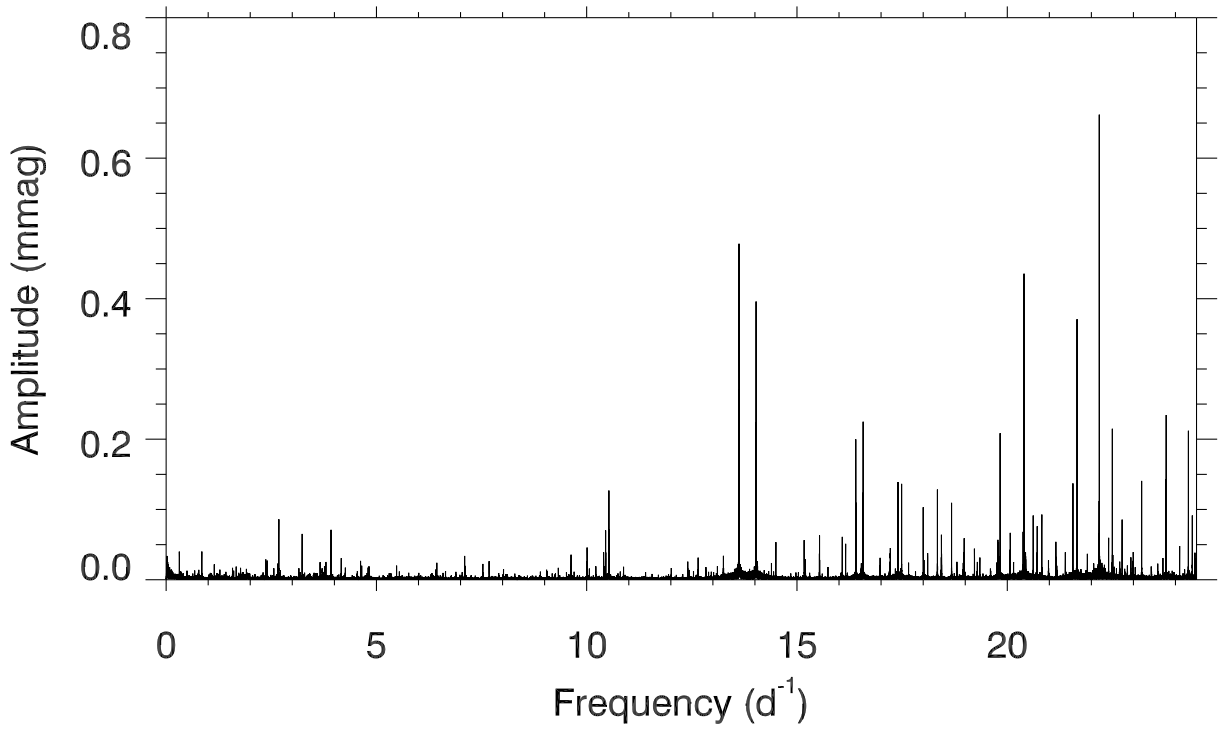
$[Fe/H]$= -0.126
Contam= 0.065
Kep Mag= 12.506

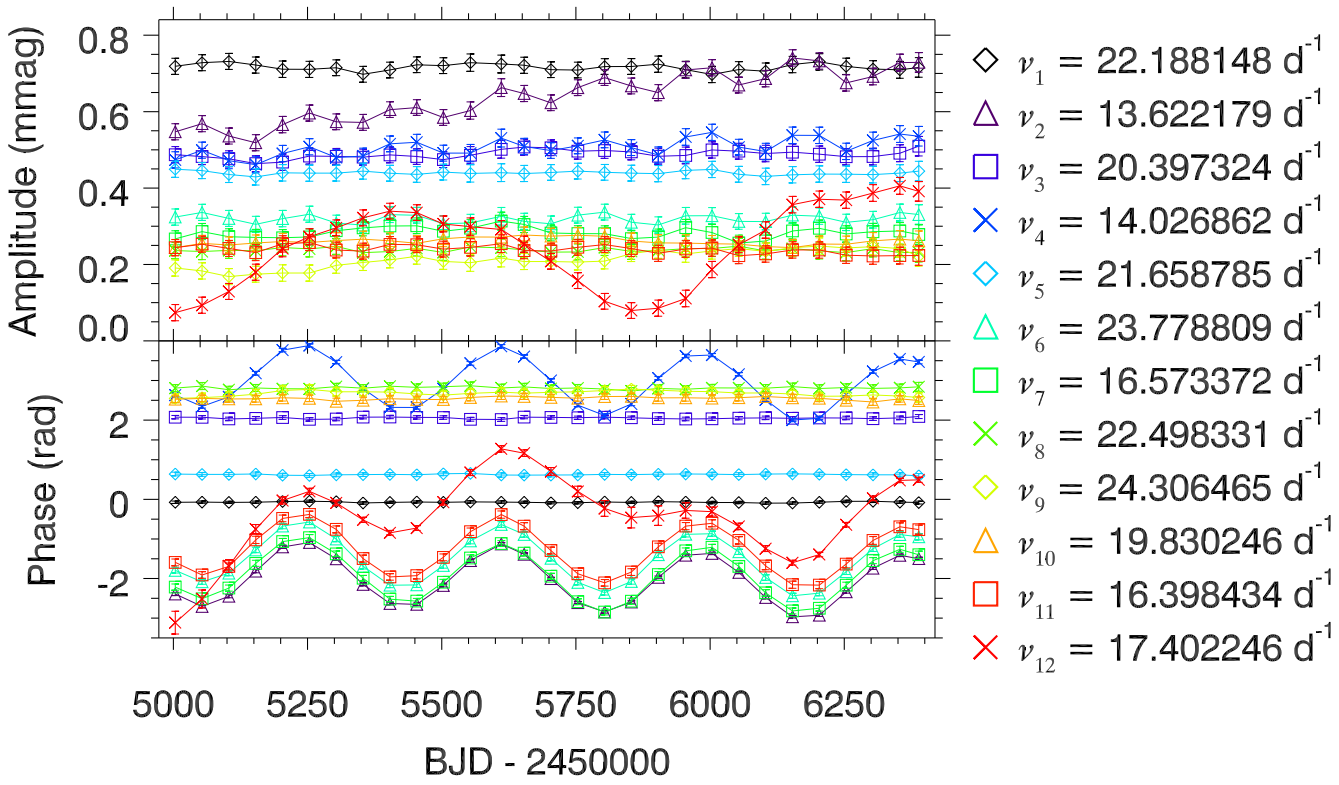




kic005566536
Teff= 7798
log(g)= 4.165
Radius= 1.624 $R_{\odot}$

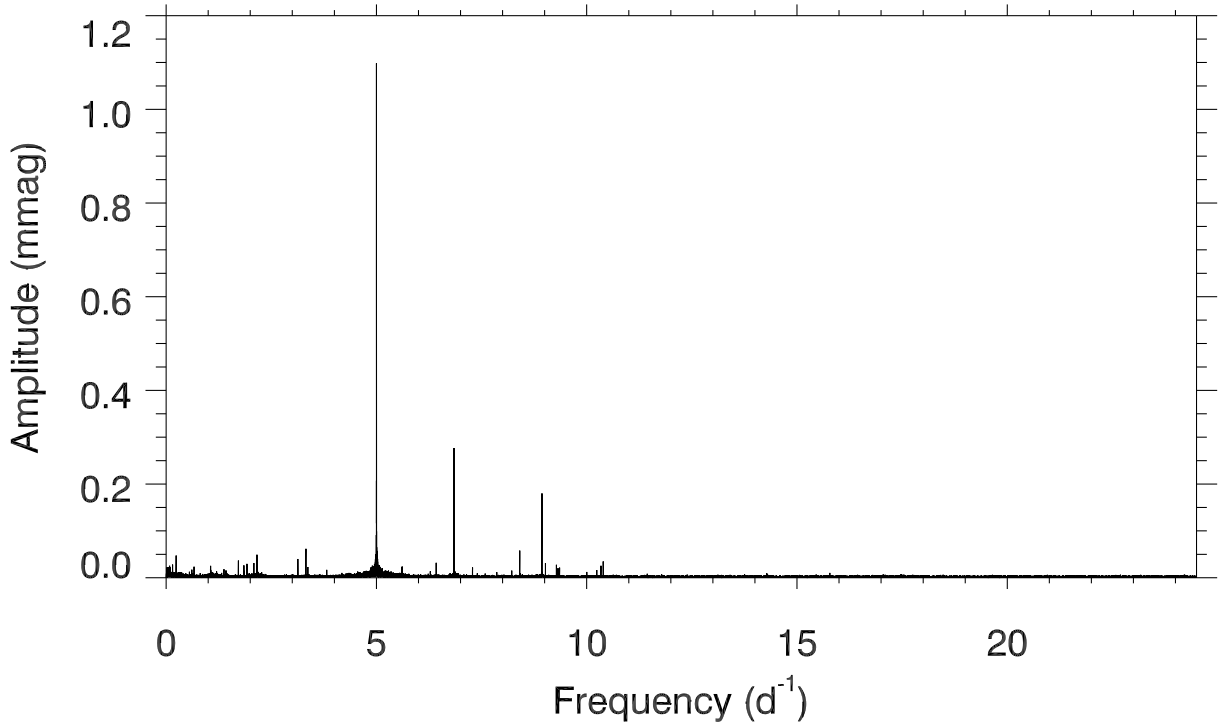
$[Fe/H]$= -0.012
Contam= 0.036
Kep Mag= 12.270

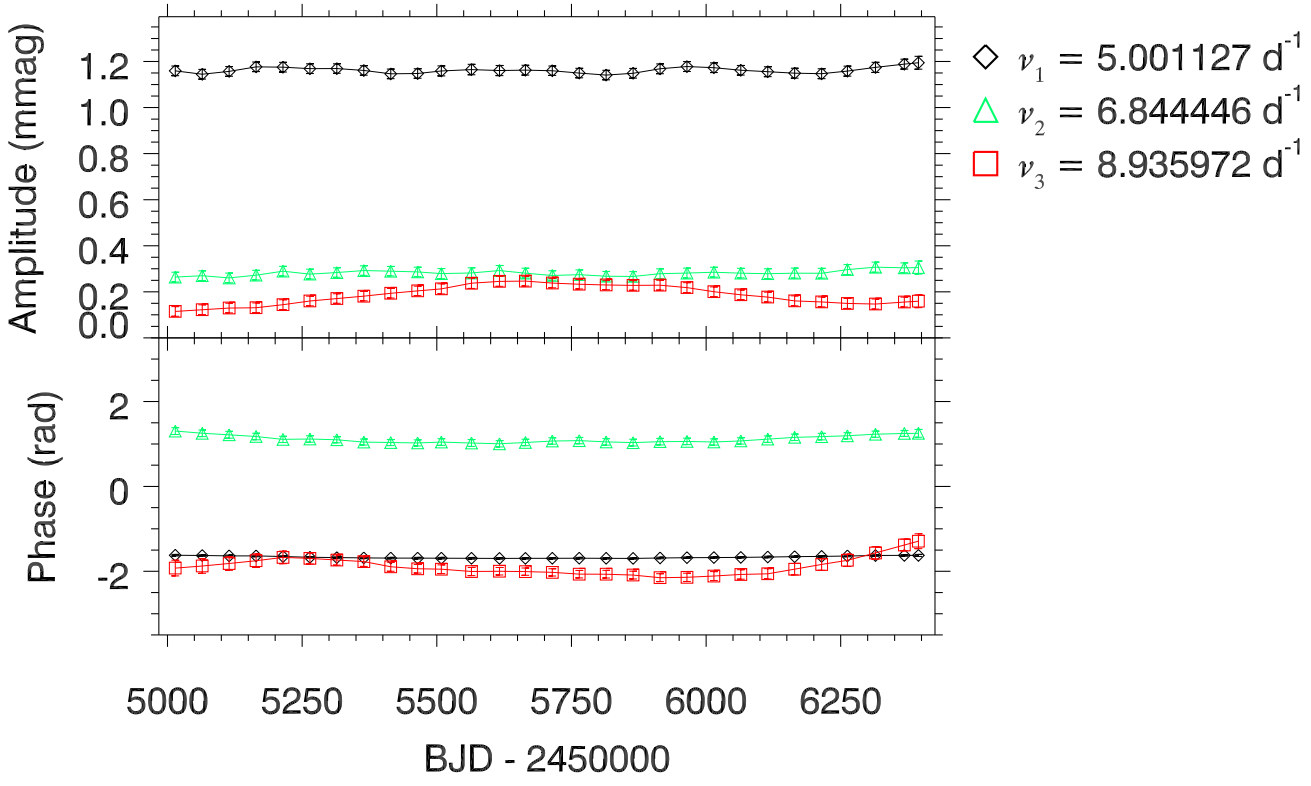




kic005567499
Teff= 7511
log(g)= 3.833
Radius= 2.448 $R_\odot$

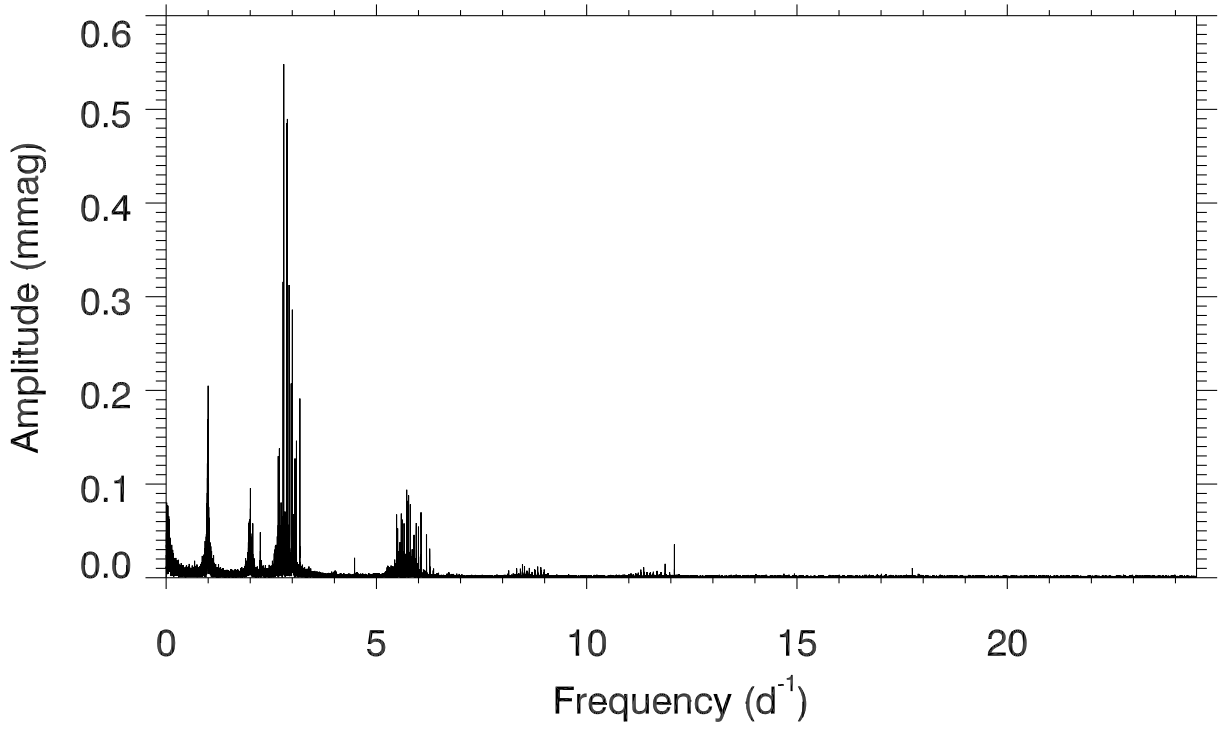
$[Fe/H]$= -0.136
Contam= 0.027
Kep Mag= 13.707

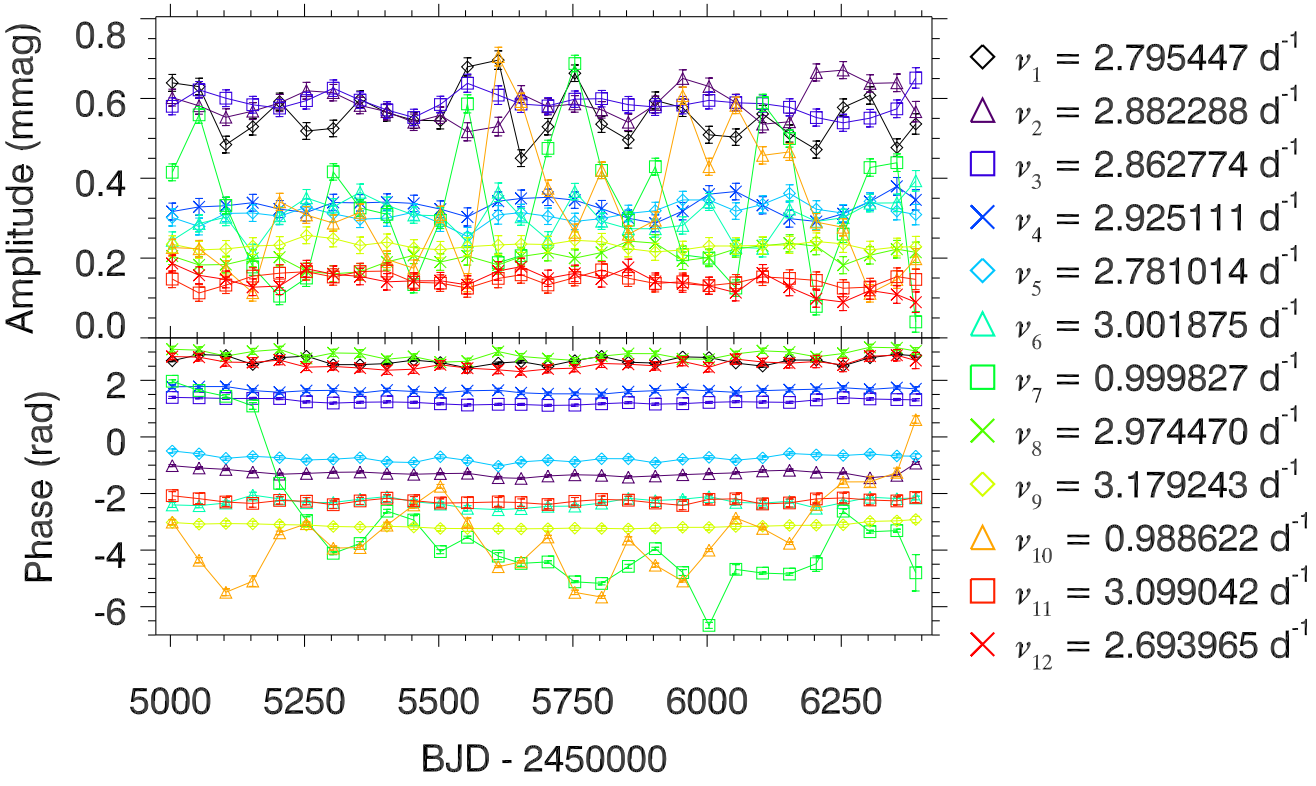




kic005608334
Teff= 6626
log(g)= 4.052
Radius= 1.747 $R_\odot$

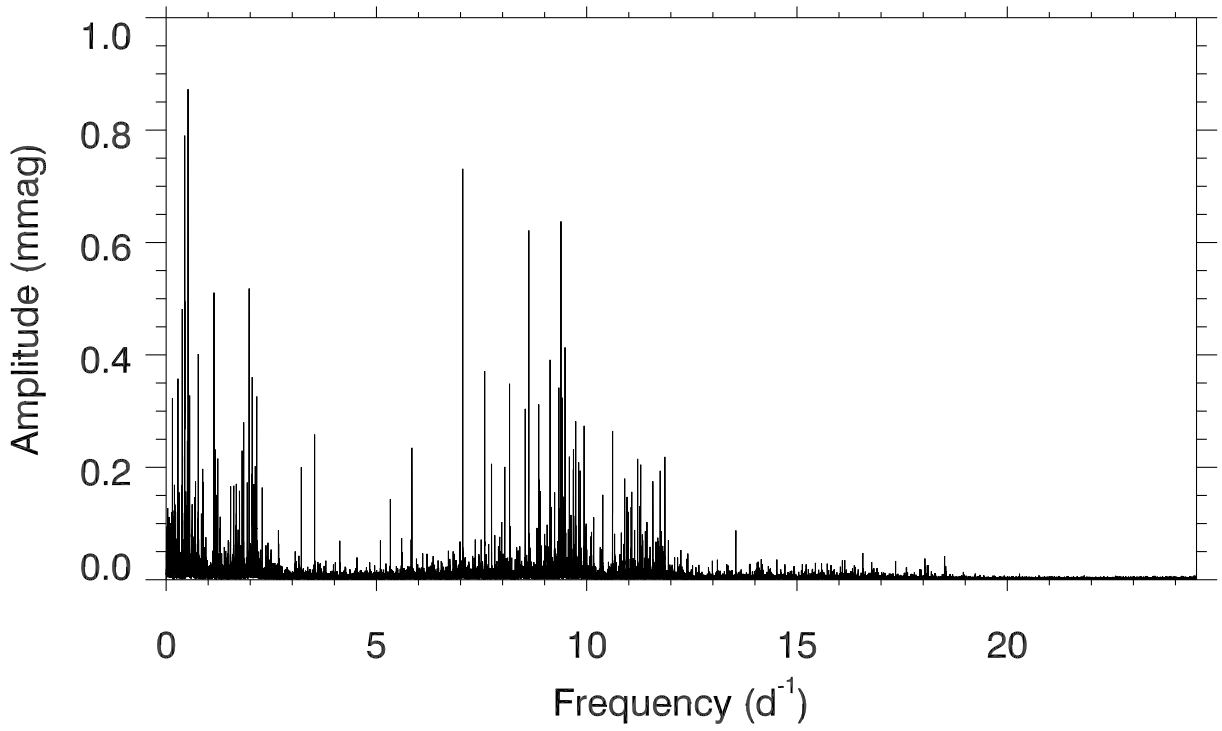
$[Fe/H]$= -0.246
Contam= 4.000e-4
Kep Mag= 9.913

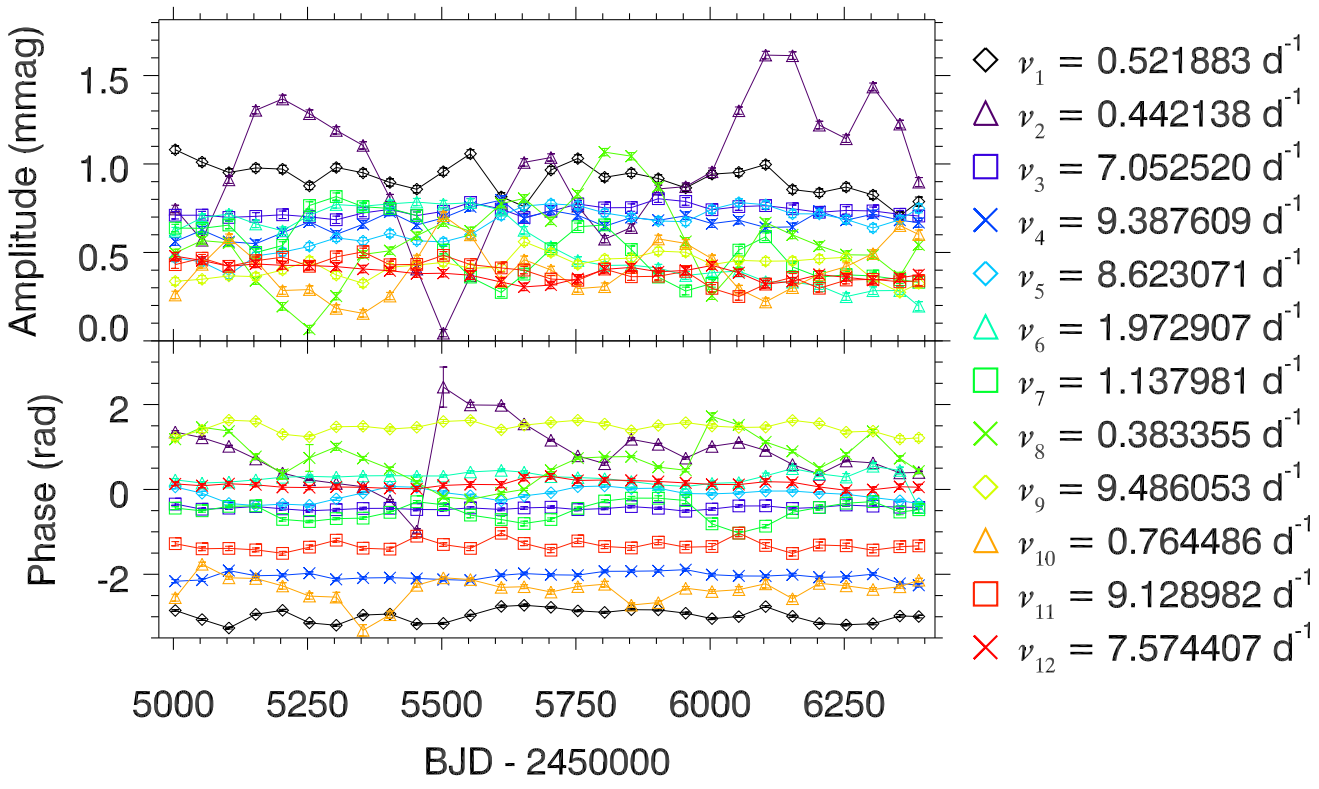




kic005611160
Teff= 6684
log(g)= 4.049
Radius= 1.760 $R_\odot$

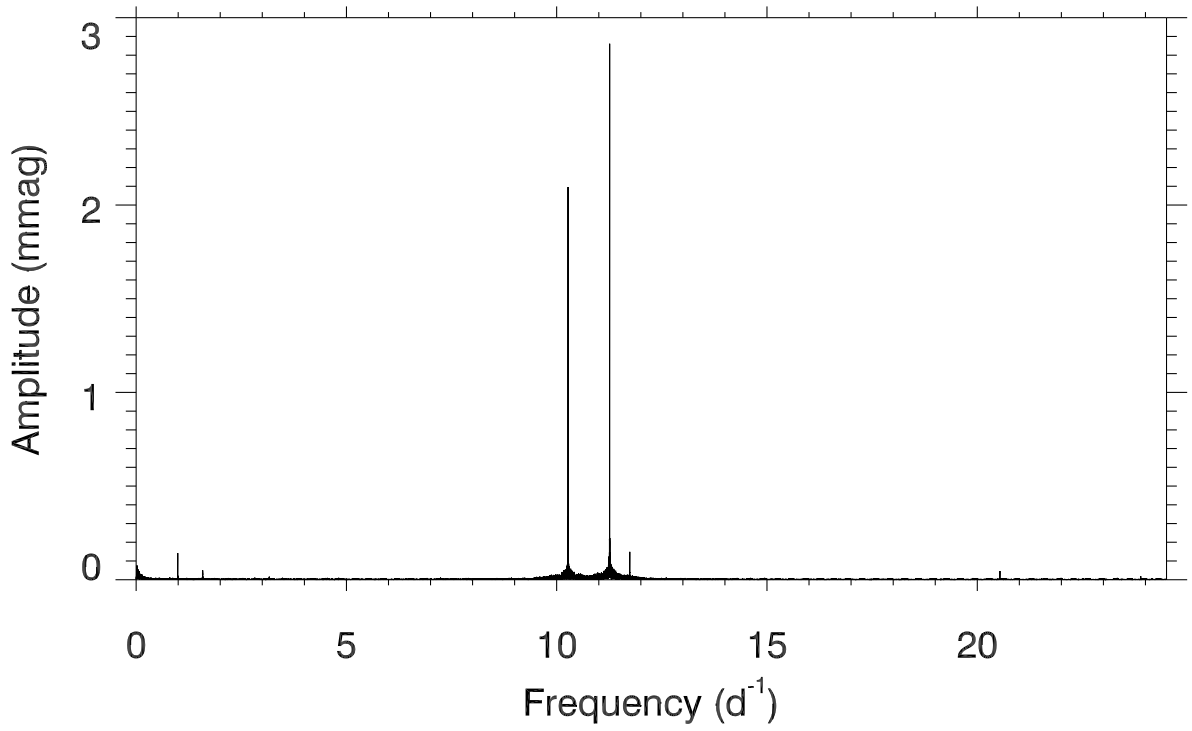
$[Fe/H]$= -0.313
Contam= 1.000e-4
Kep Mag= 11.010

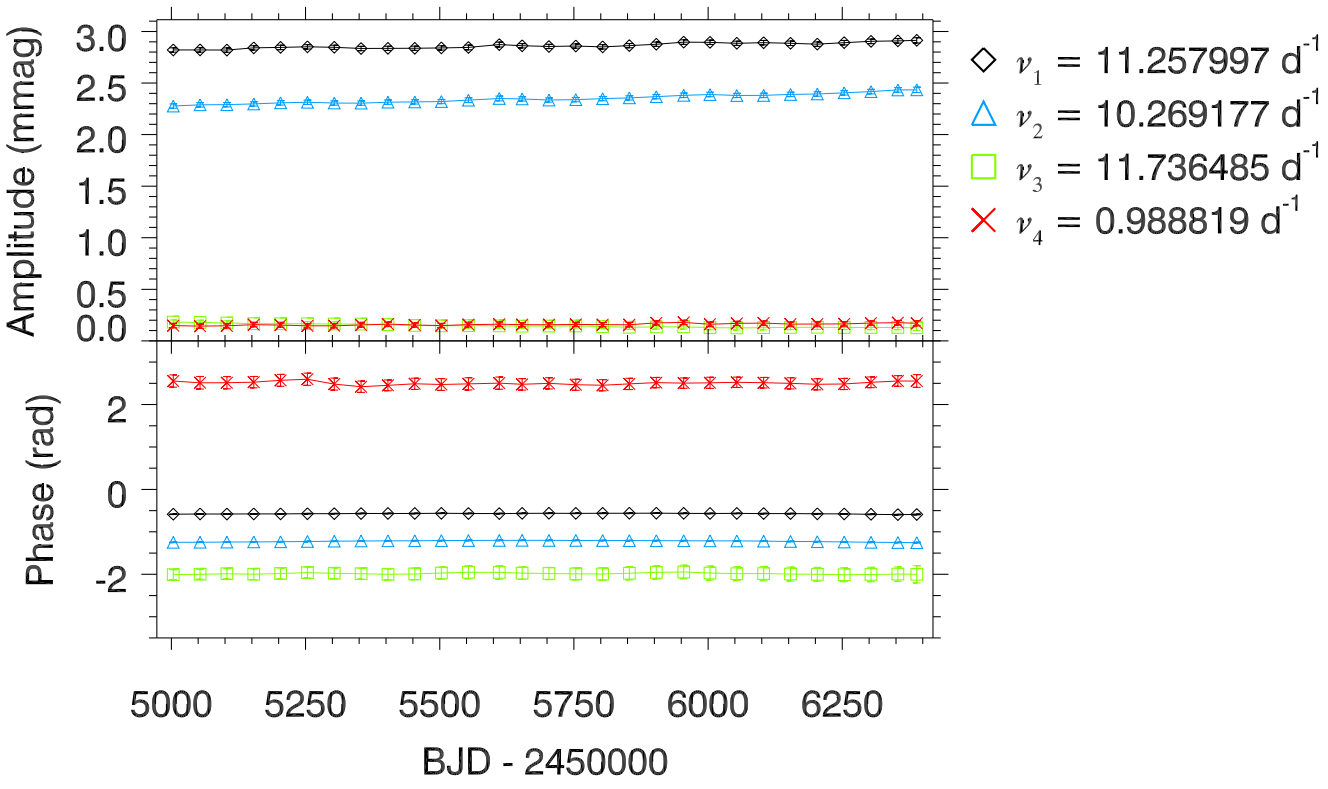




kic005613879
Teff= 7215
log(g)= 4.012
Radius= 1.895 $R_{\odot}$

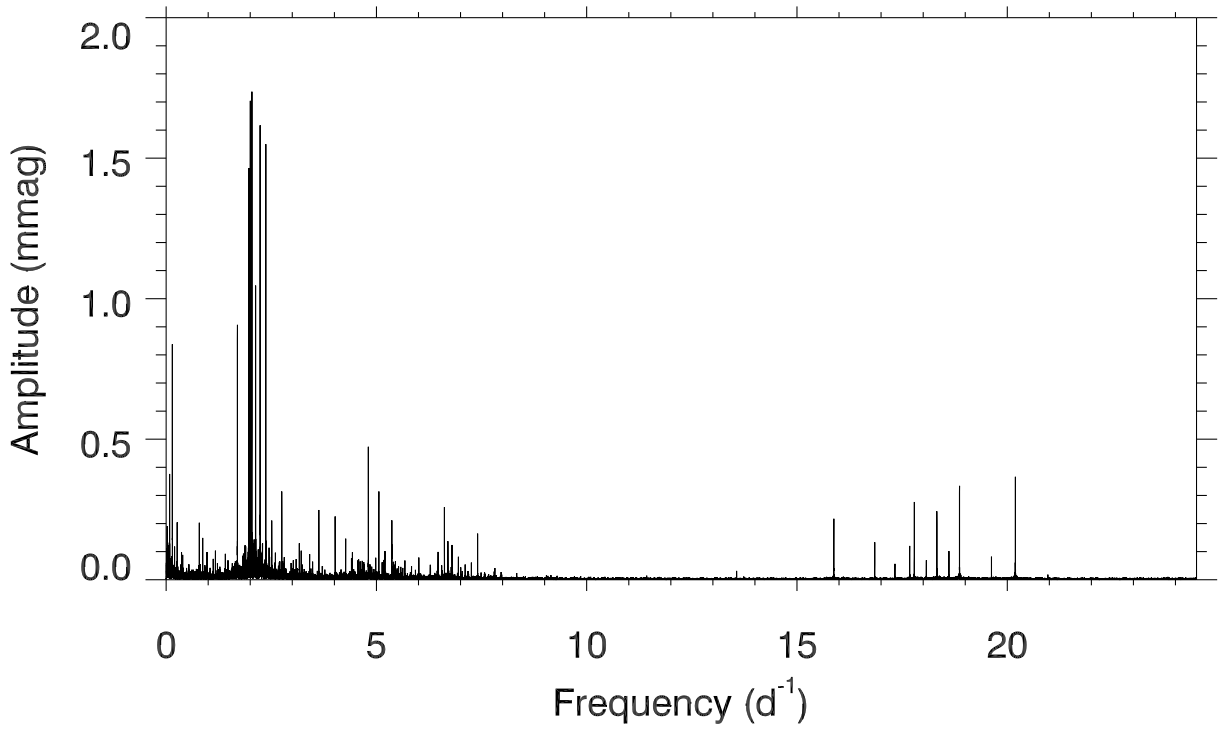
$[Fe/H]$= -0.069
Contam= 9.000e-4
Kep Mag= 12.166

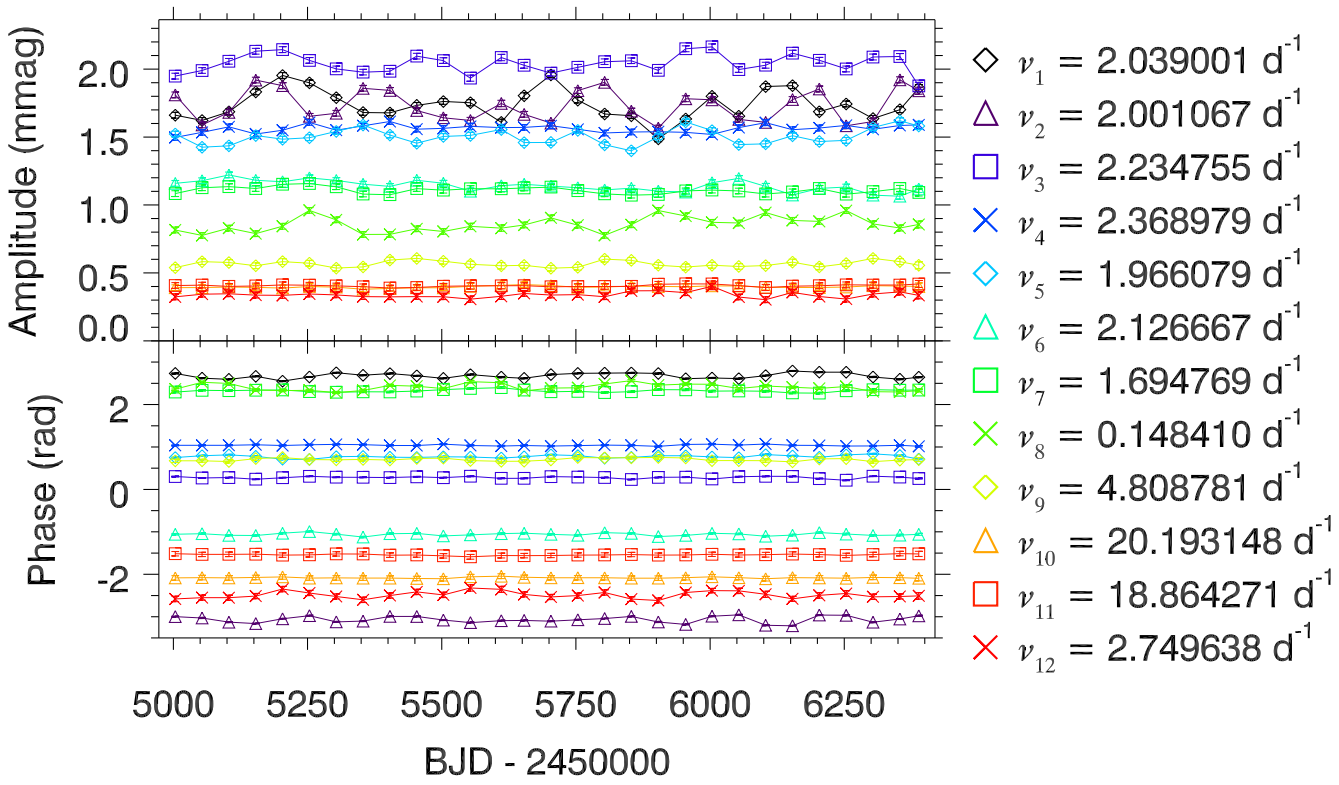




kic005617102
Teff= 7418
log(g)= 4.100
Radius= 1.720 $R_\odot$

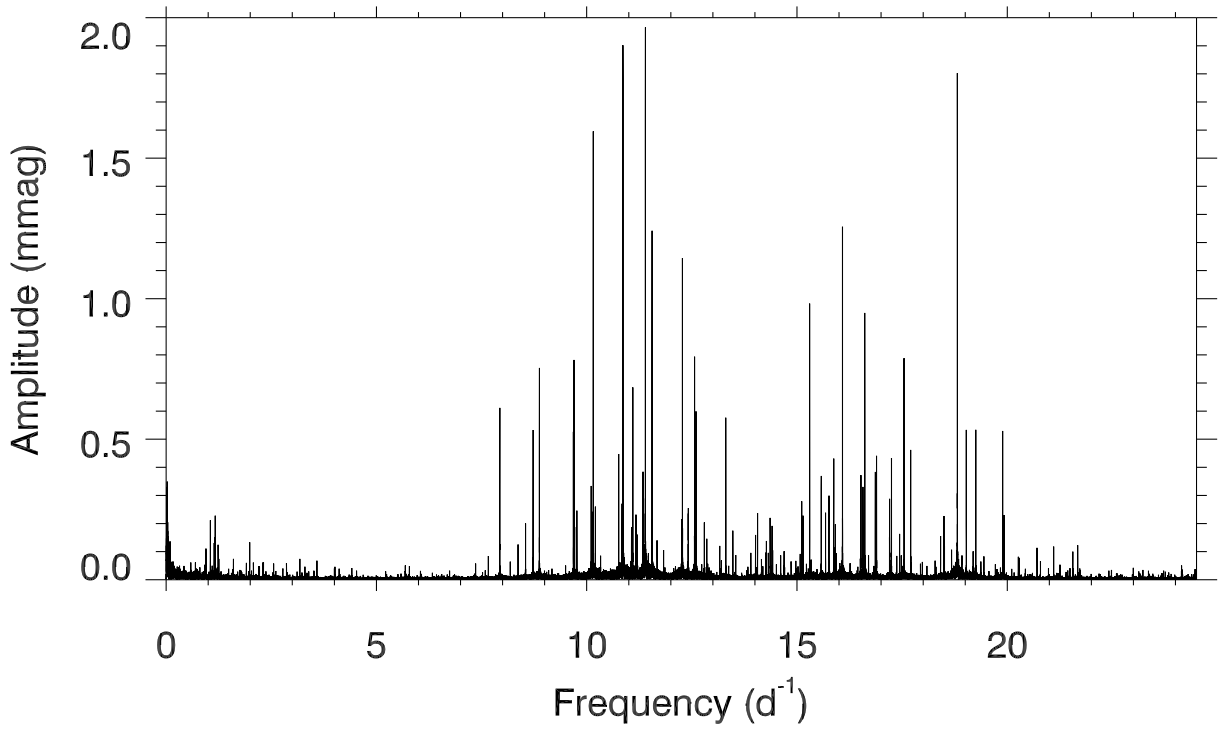
$[Fe/H]$= -0.076
Contam= 0.004
Kep Mag= 13.573

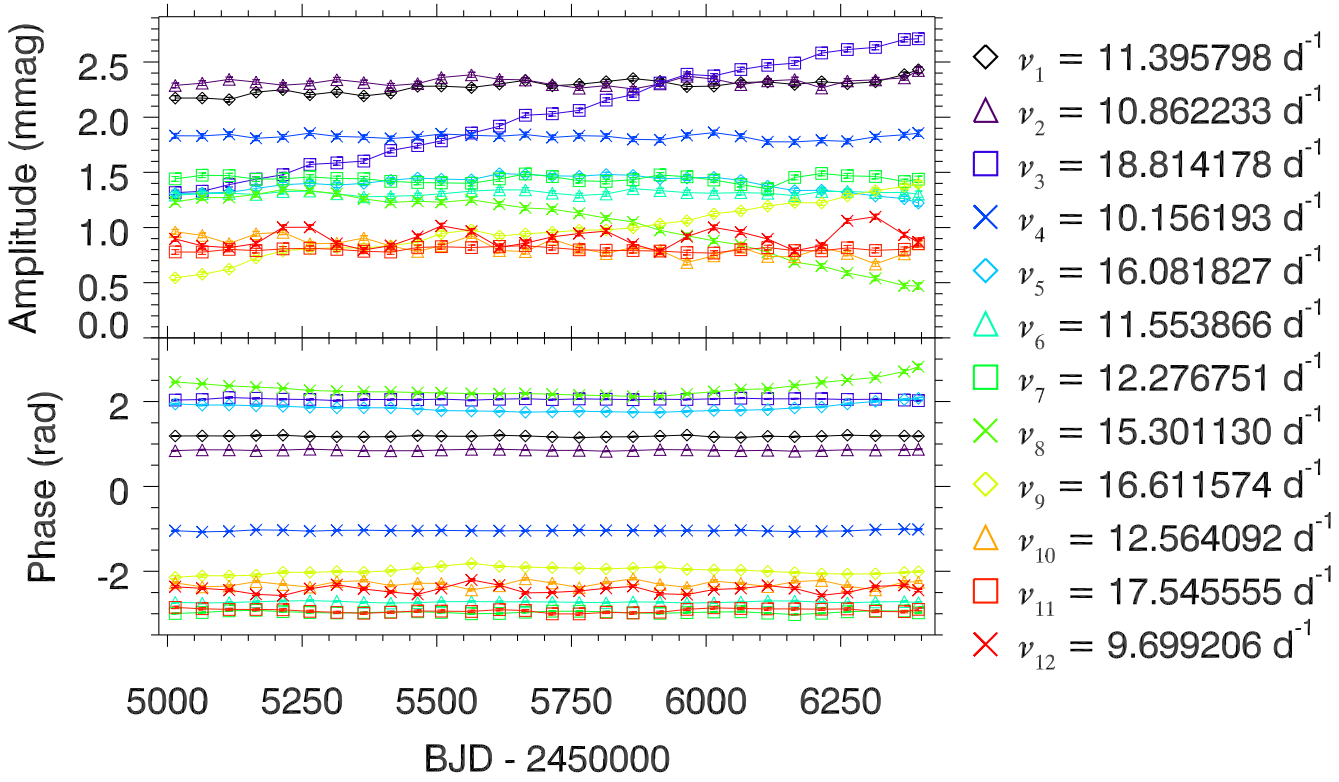




kic005617259
Teff= 7460
log(g)= 3.715
Radius= 2.848 $R_\odot$

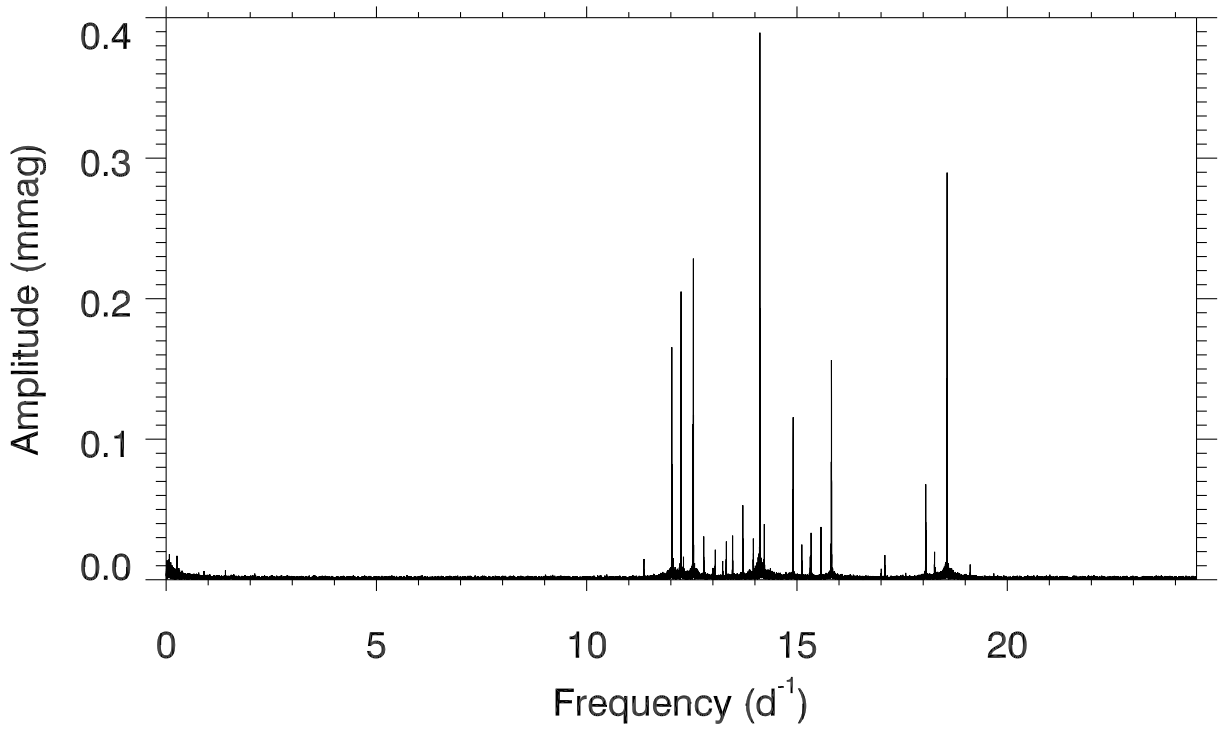
$[Fe/H]$= -0.376
Contam= 0.026
Kep Mag= 11.860

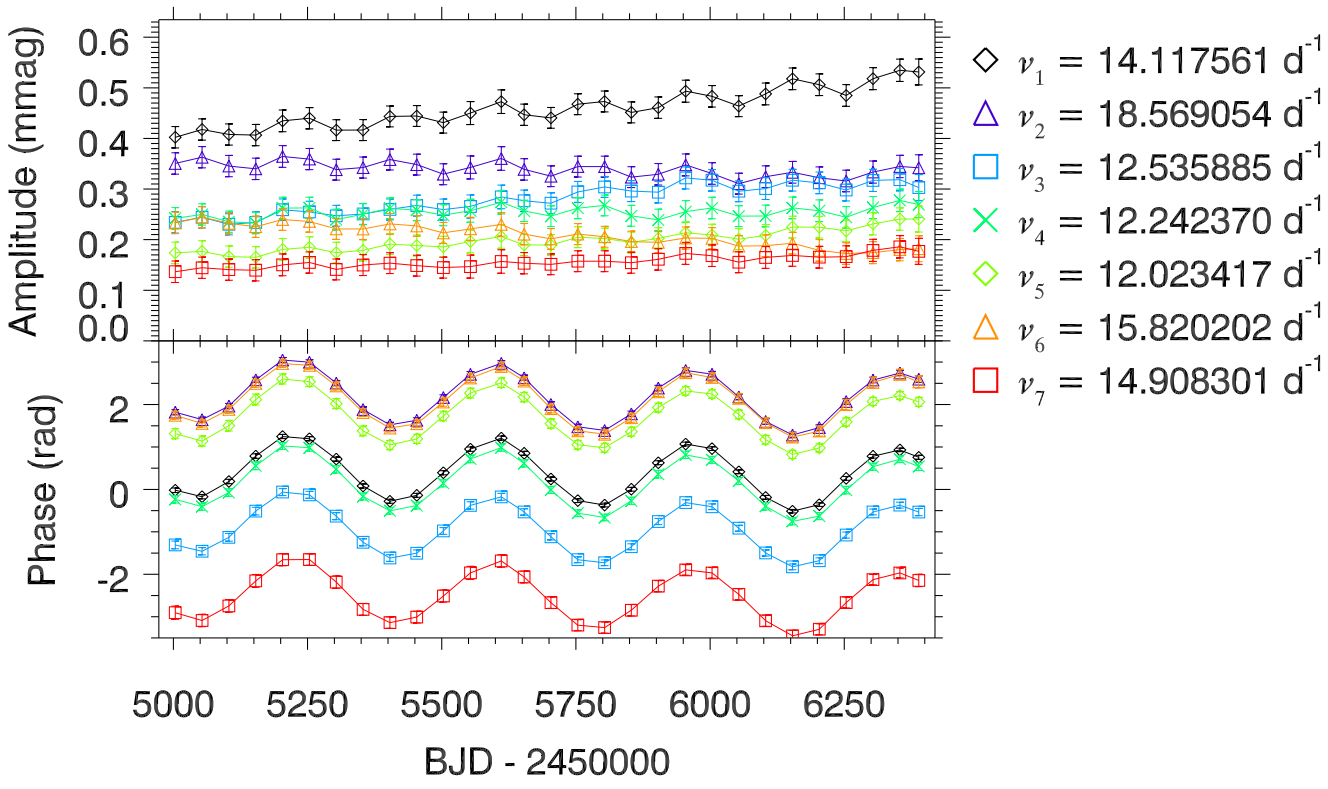




kic005617488
Teff= 7664
log(g)= 3.595
Radius= 3.390 $R_\odot$

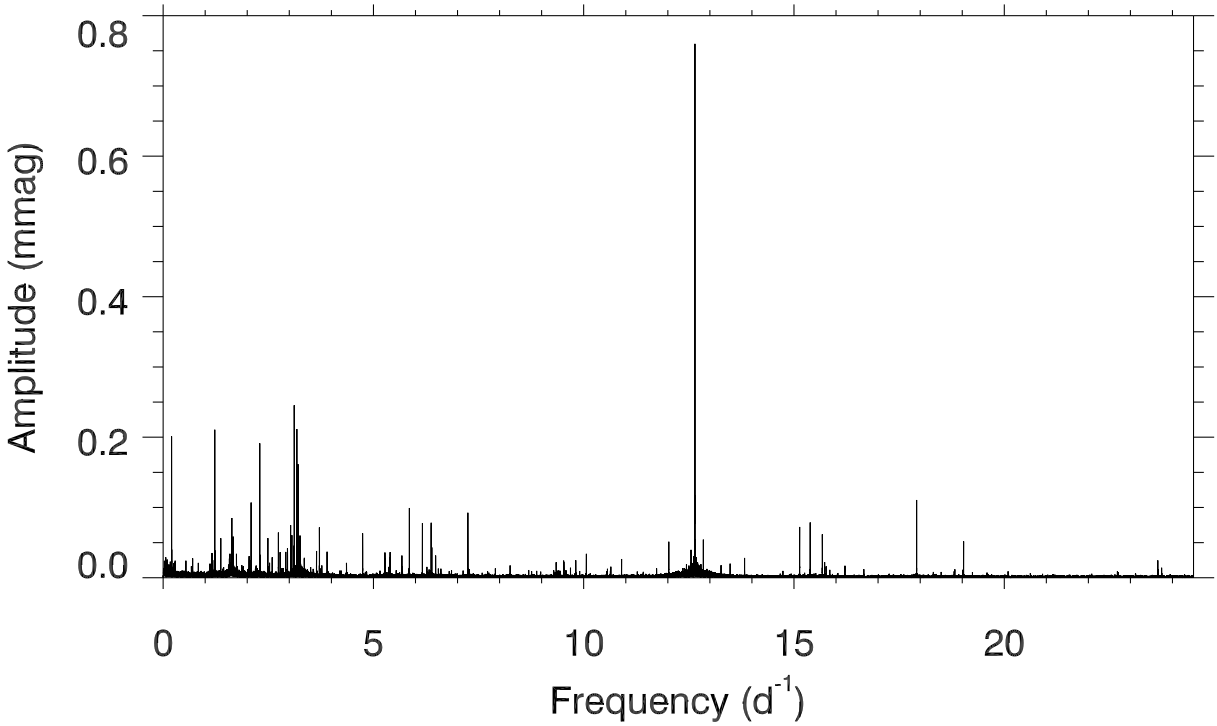
$[Fe/H]$= -0.478
Contam= 0.003
Kep Mag= 13.065

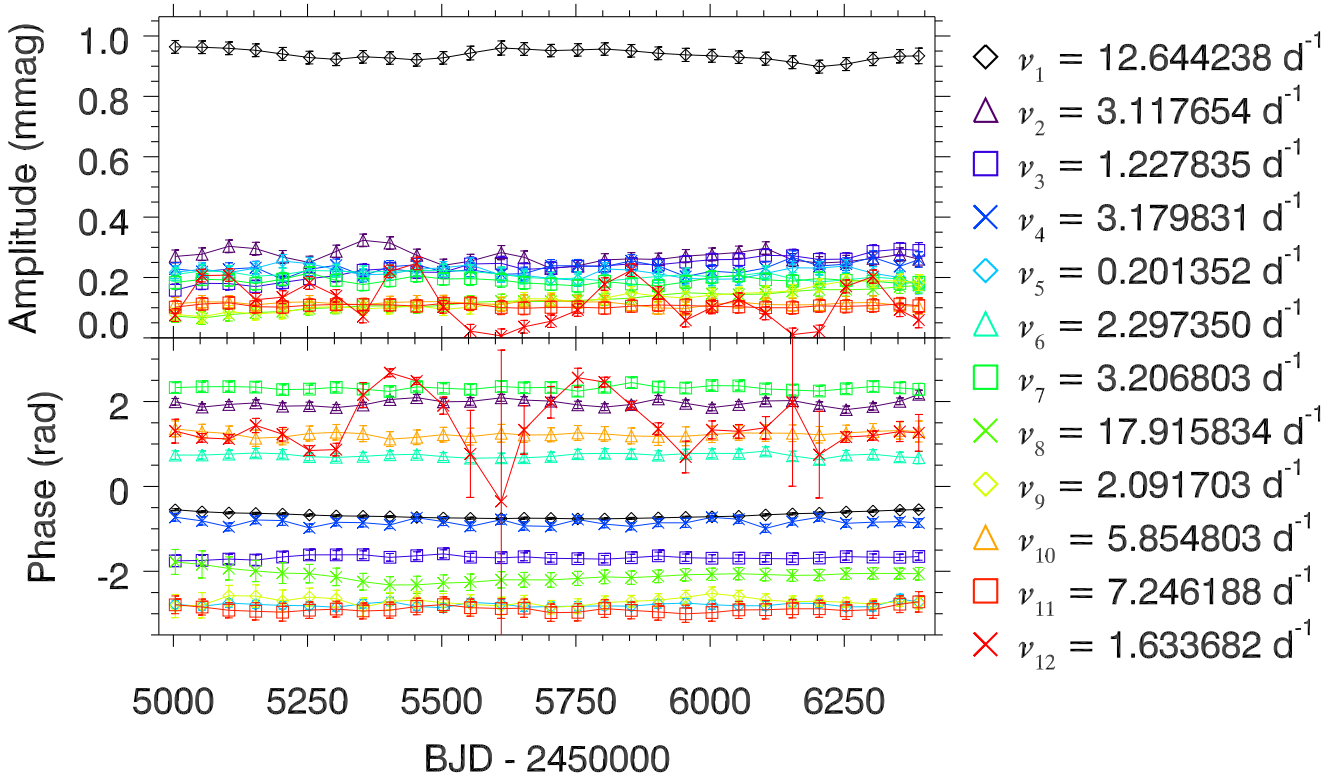




kic005618126
Teff= 8155
log(g)= 3.957
Radius= 2.193 $R_{\odot}$

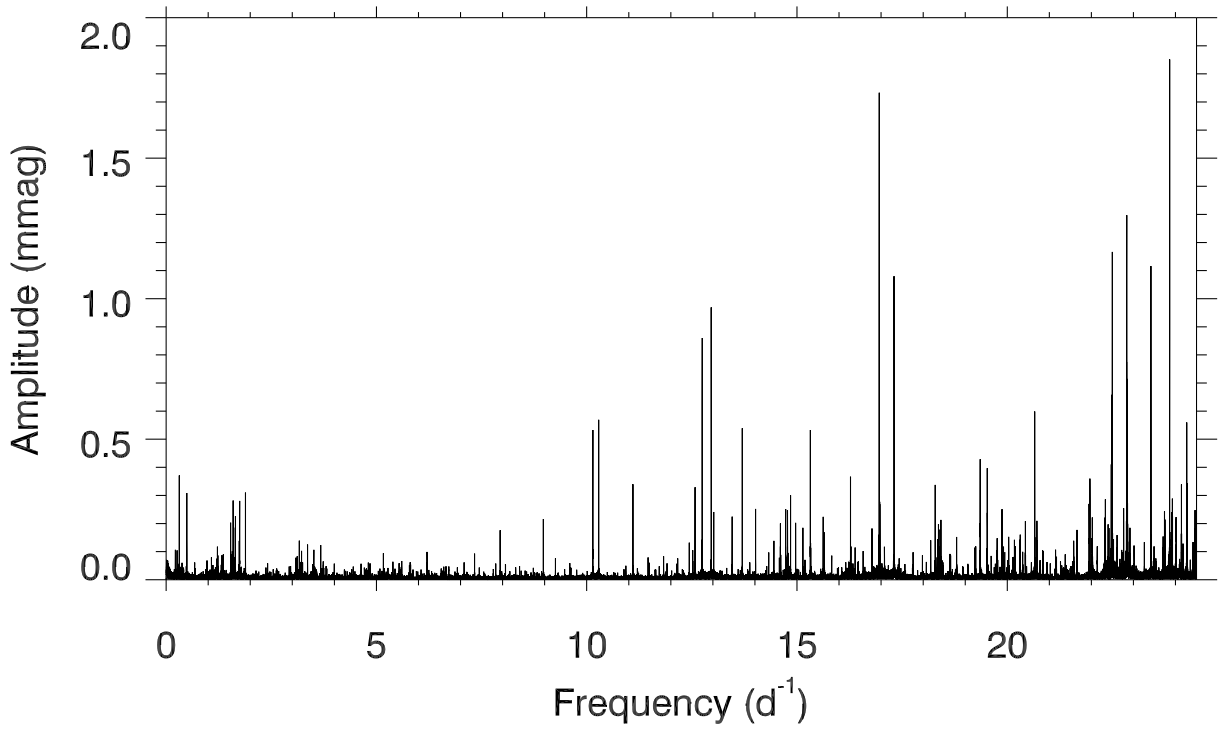
$[Fe/H]$= -0.115
Contam= 0.016
Kep Mag= 13.583

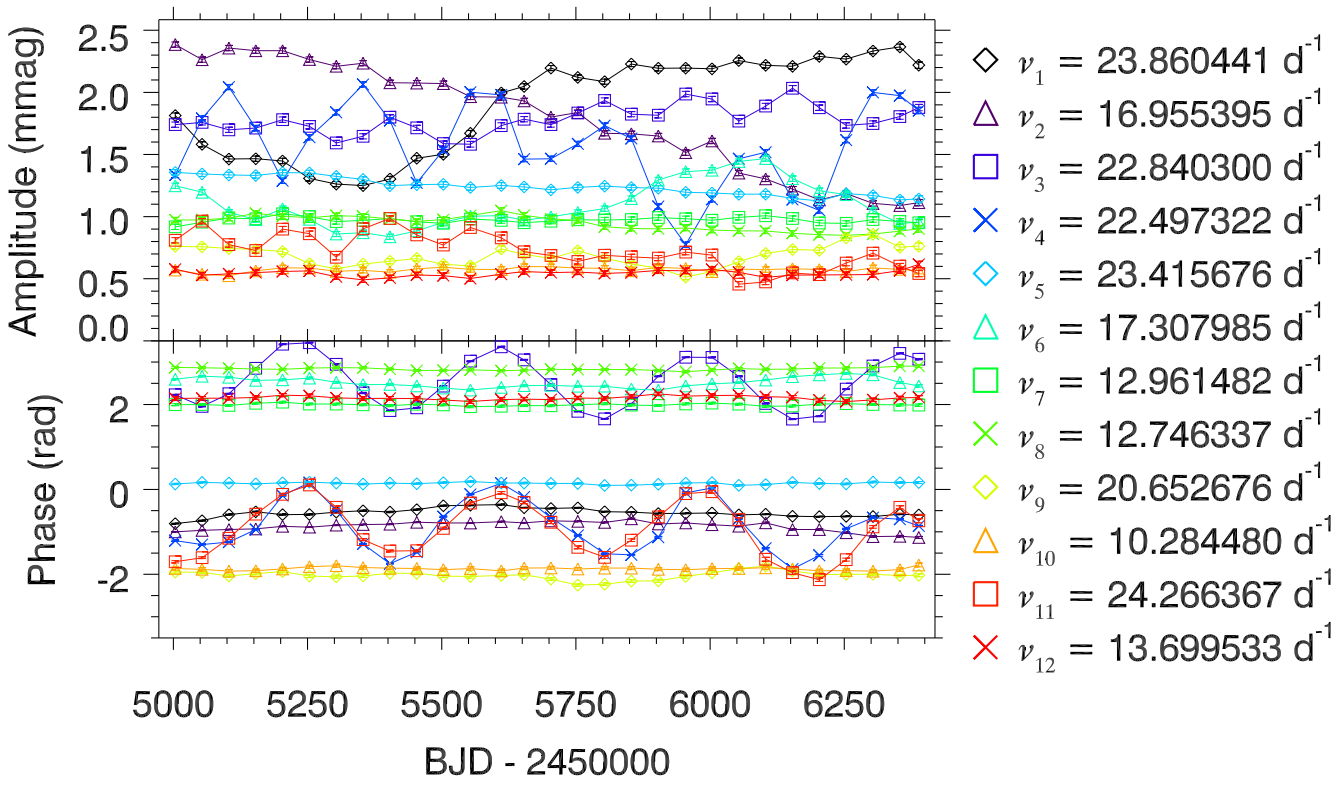




kic005636882
Teff= 7799
log(g)= 3.839
Radius= 2.480 $R_\odot$

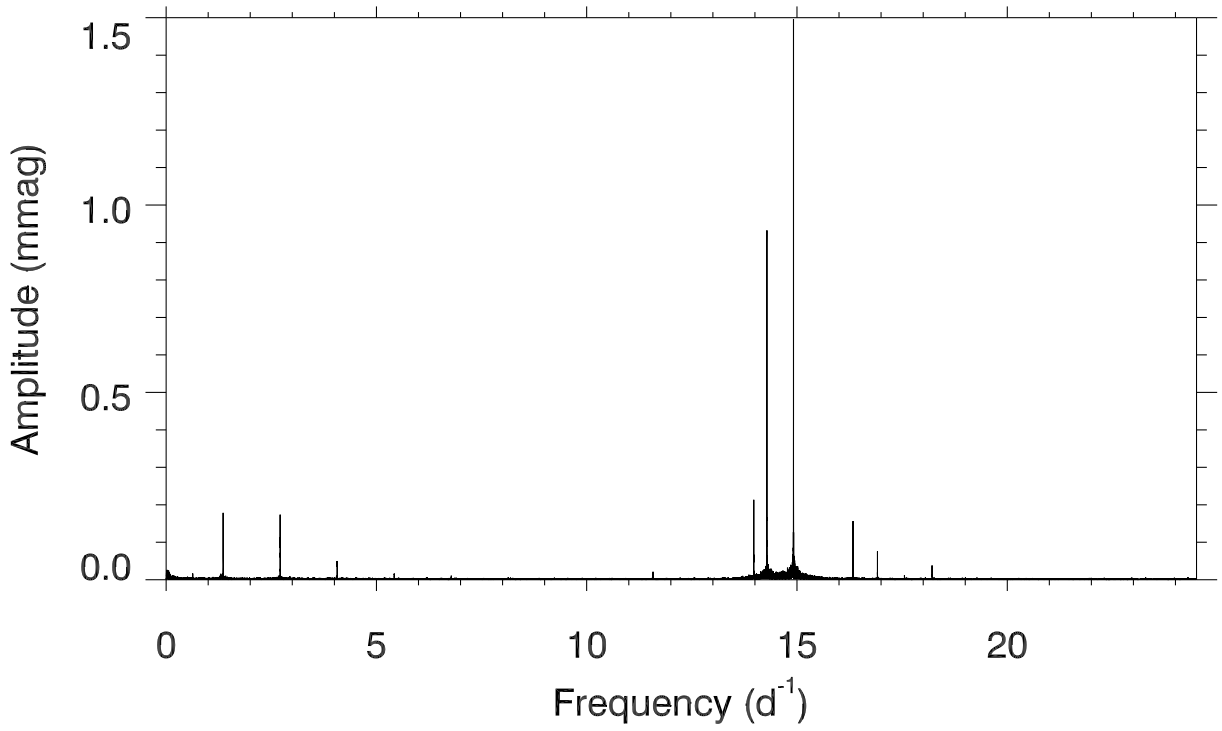
$[Fe/H]$= -0.288
Contam= 0.009
Kep Mag= 12.042

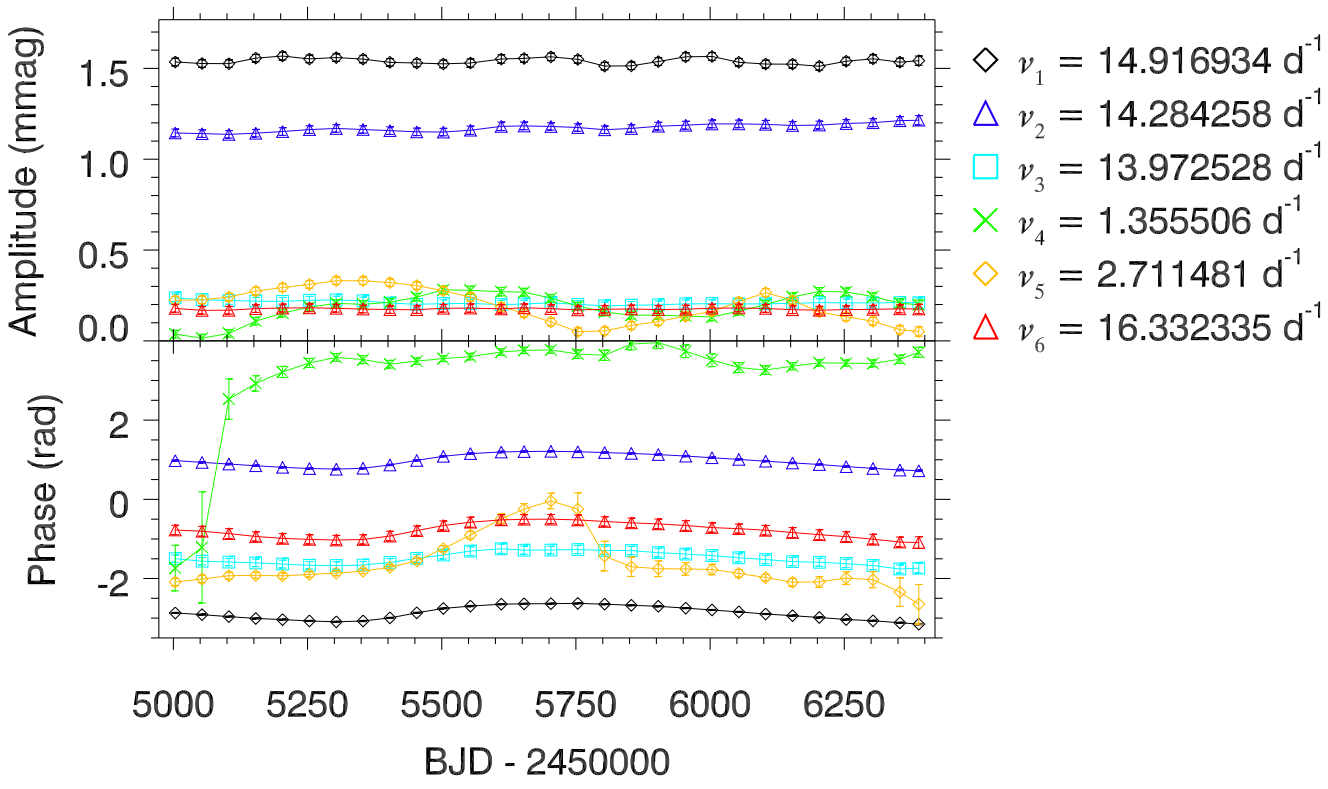




kic005641605
Teff= 6780
log(g)= 4.117
Radius= 1.620 $R_\odot$

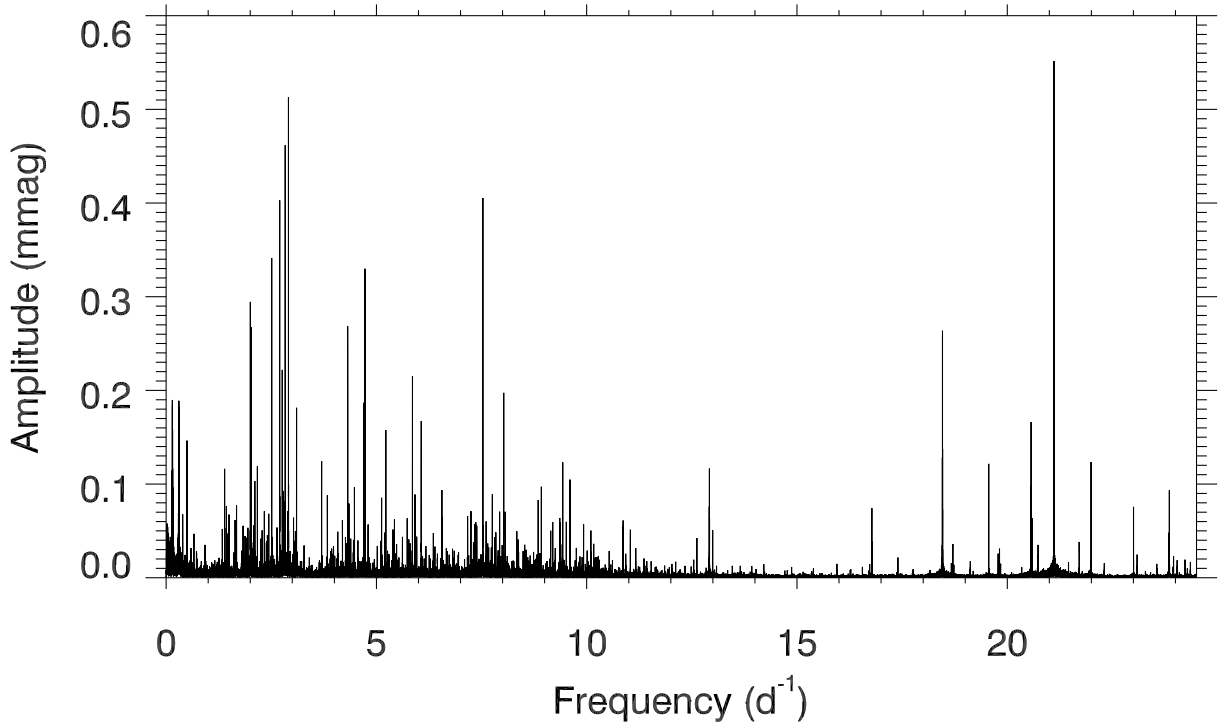
$[Fe/H]$= -0.154
Contam= 0.003
Kep Mag= 12.588

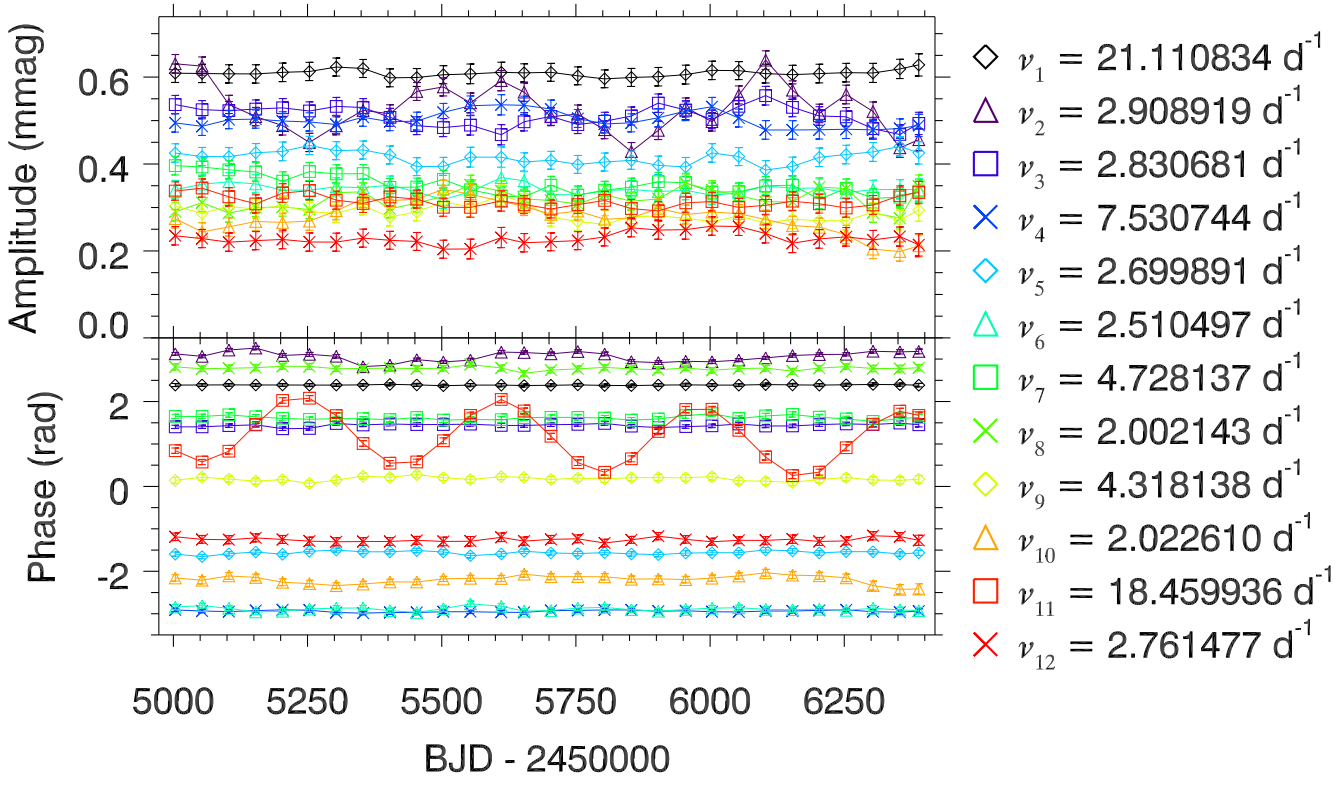




kic005641711
Teff= 7162
log(g)= 3.974
Radius= 1.983 $R_{\odot}$

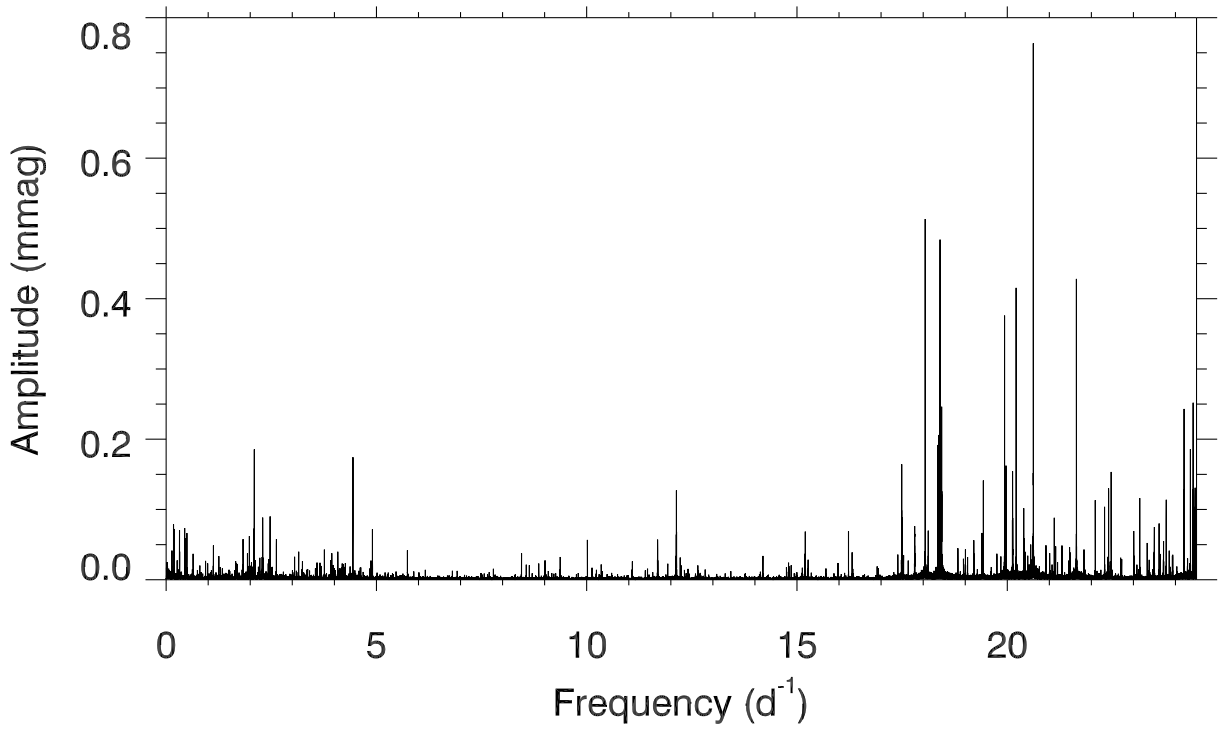
$[Fe/H]$= -0.342
Contam= 0.043
Kep Mag= 10.362

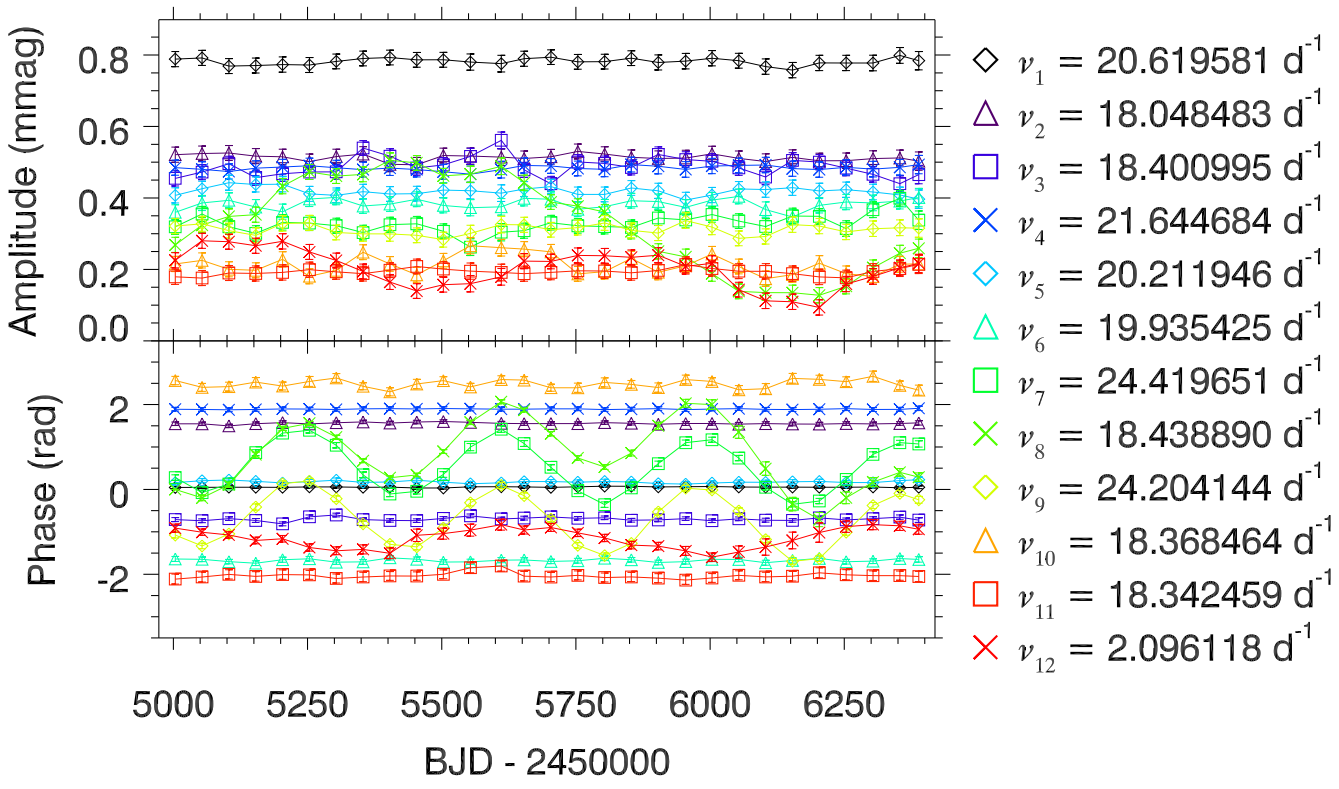




kic005645788
Teff= 7613
log(g)= 4.032
Radius= 1.904 $R_{\odot}$

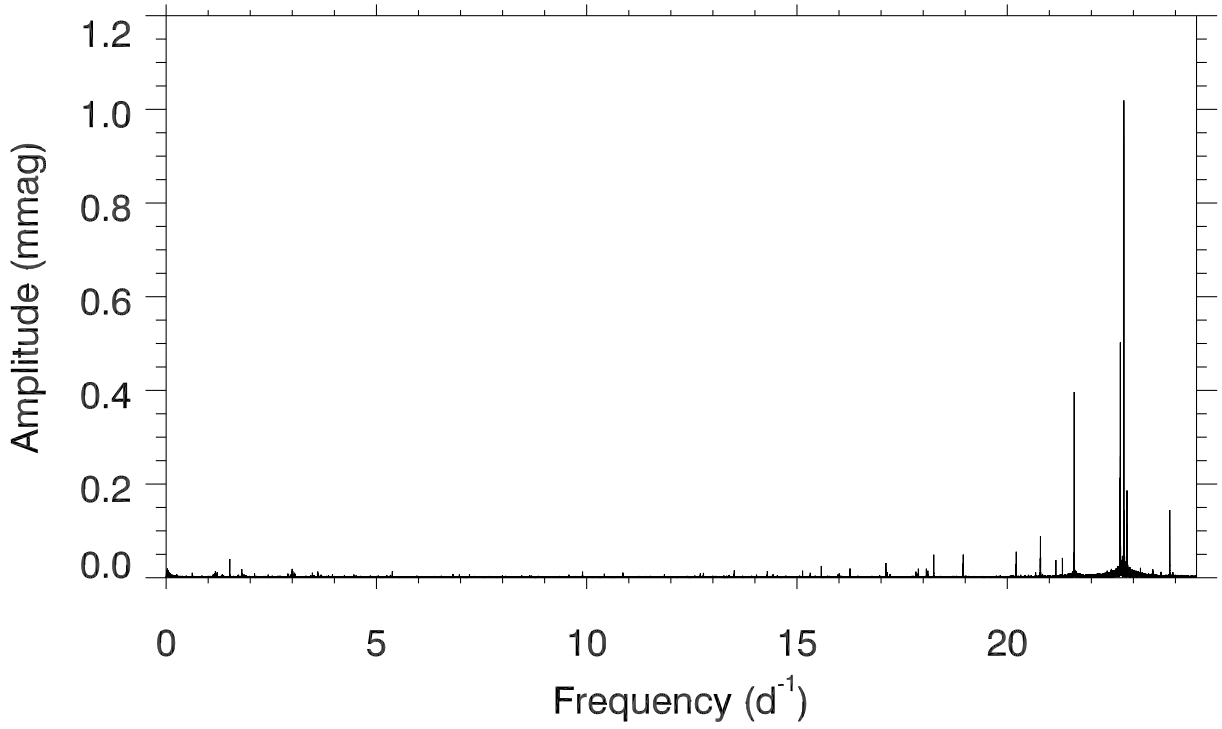
$[Fe/H]$= -0.016
Contam= 0.029
Kep Mag= 12.044

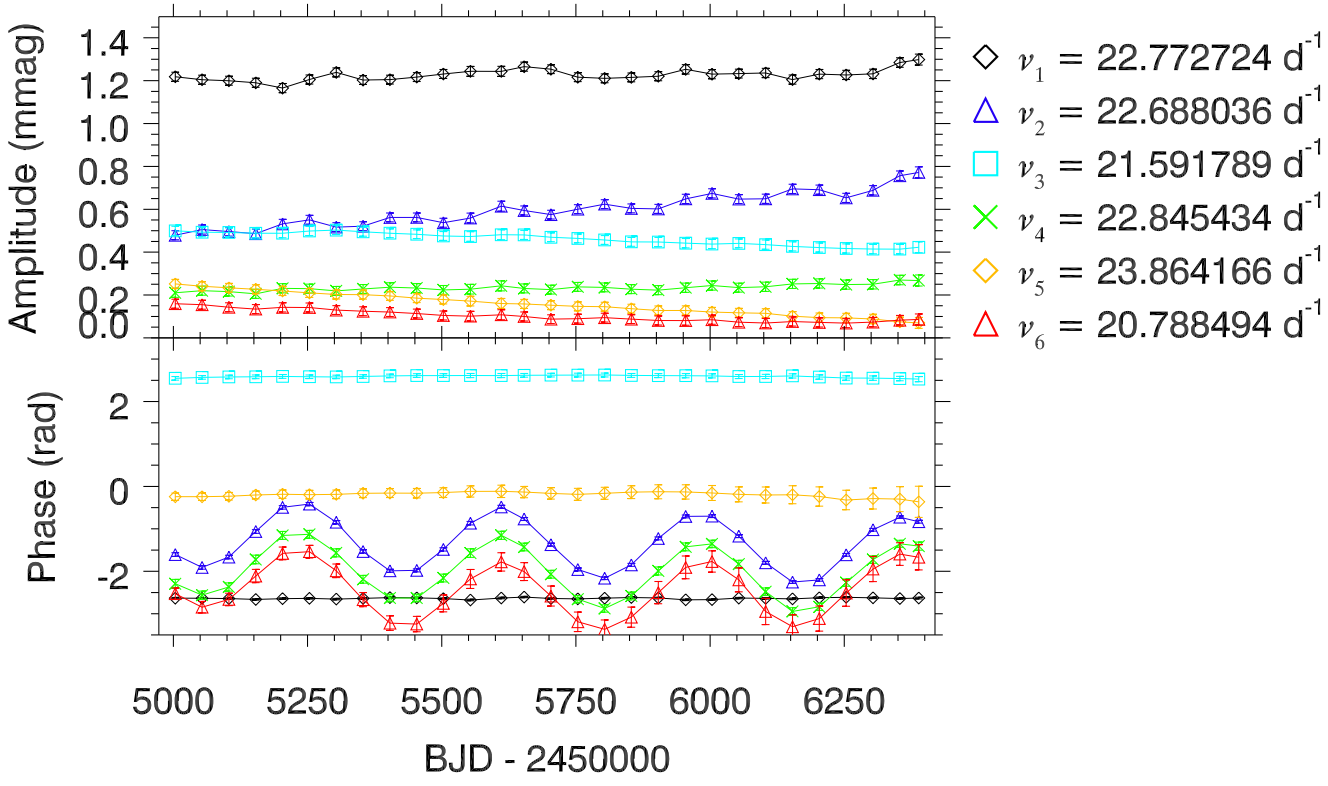




kic005645888
Teff= 7459
log(g)= 4.039
Radius= 1.866 $R_\odot$

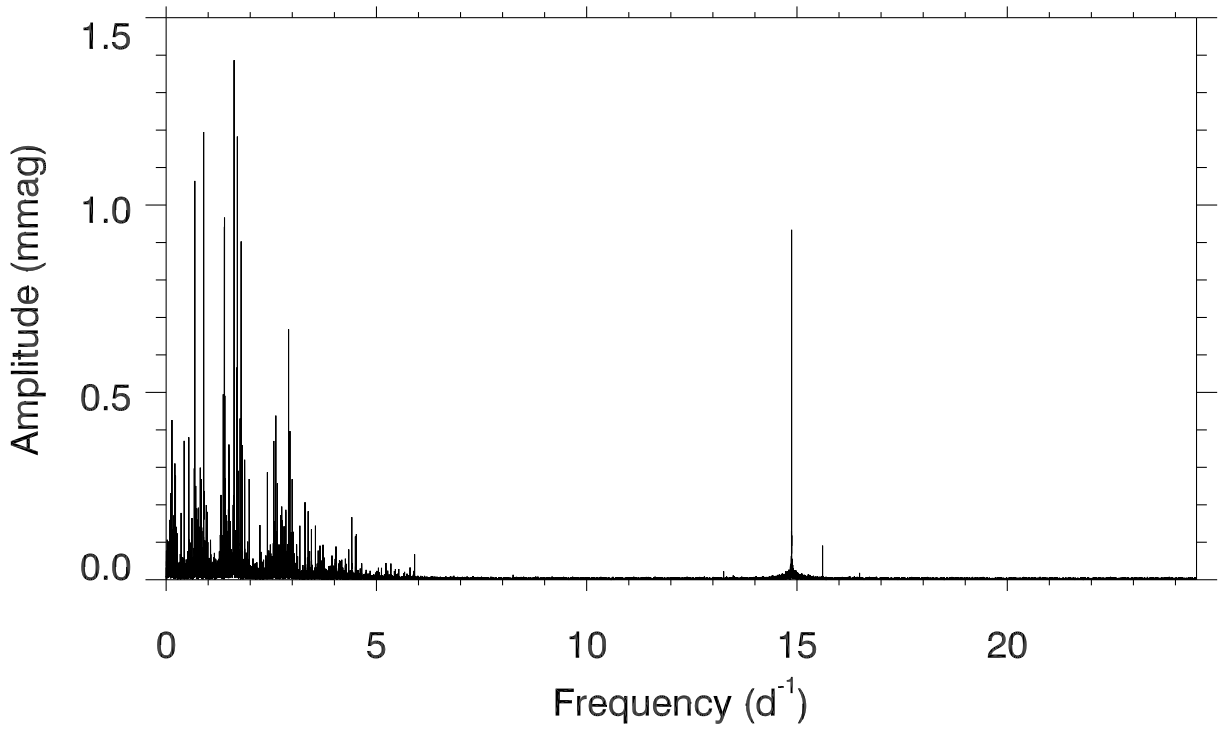
$[Fe/H]$= -0.131
Contam= 0.005
Kep Mag= 12.559

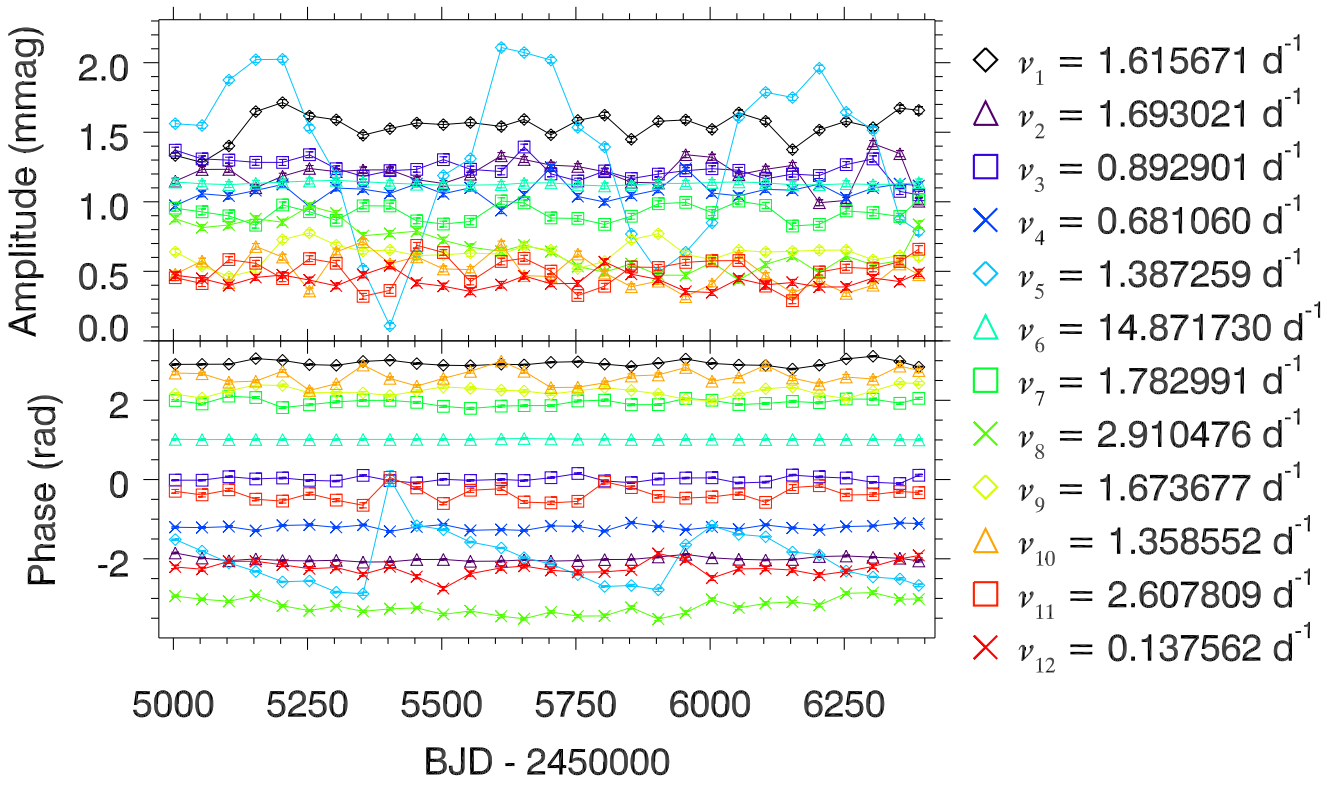




kic005647010
Teff= 7070
log(g)= 4.083
Radius= 1.713 $R_\odot$

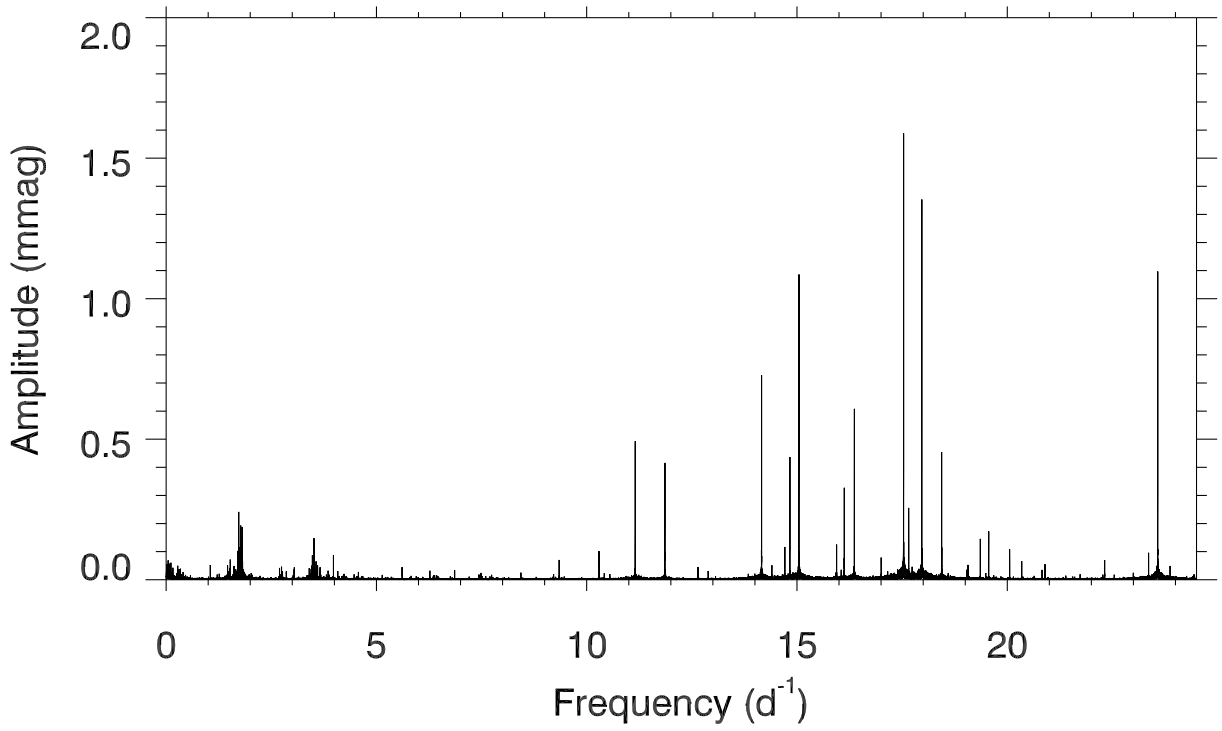
$[Fe/H]$= -0.130
Contam= 0.009
Kep Mag= 11.968

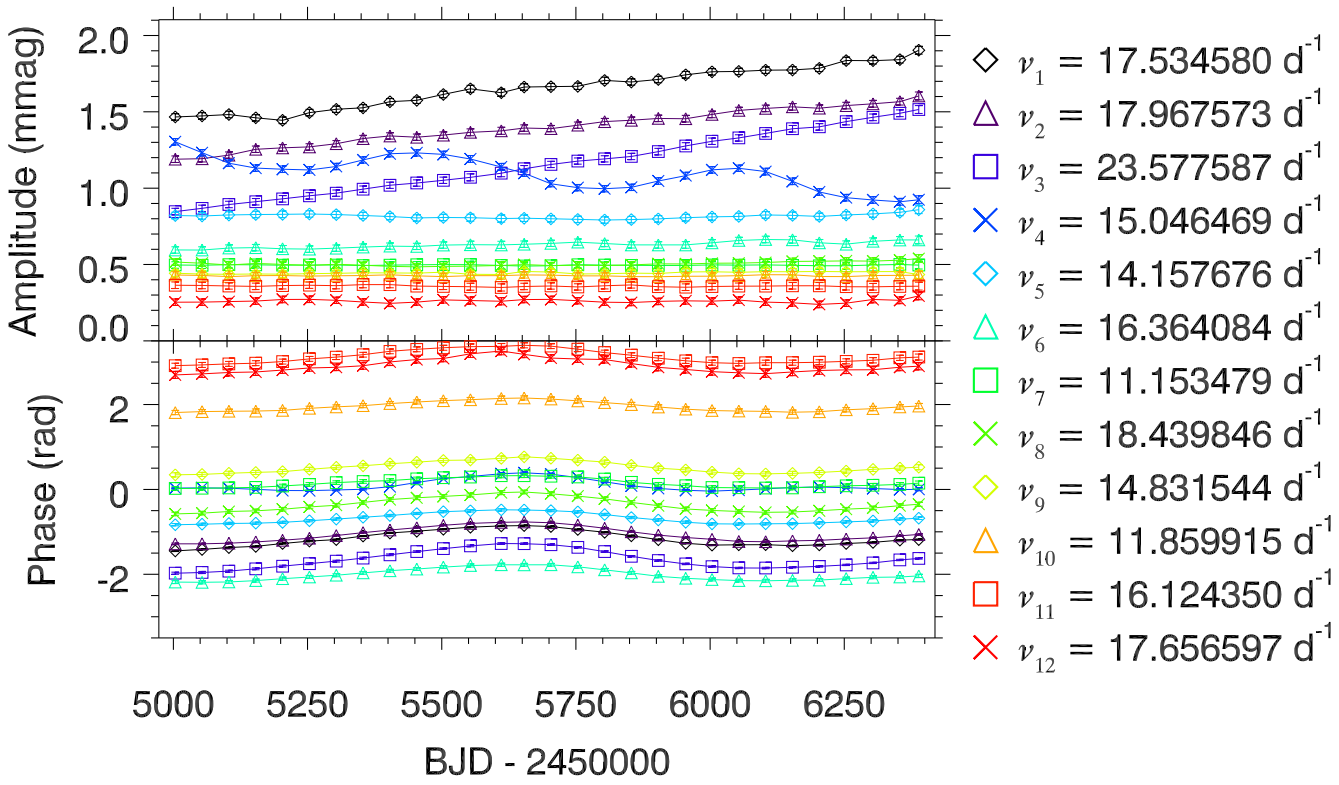




kic005647514
Teff= 7178
log(g)= 4.087
Radius= 1.719 $R_\odot$

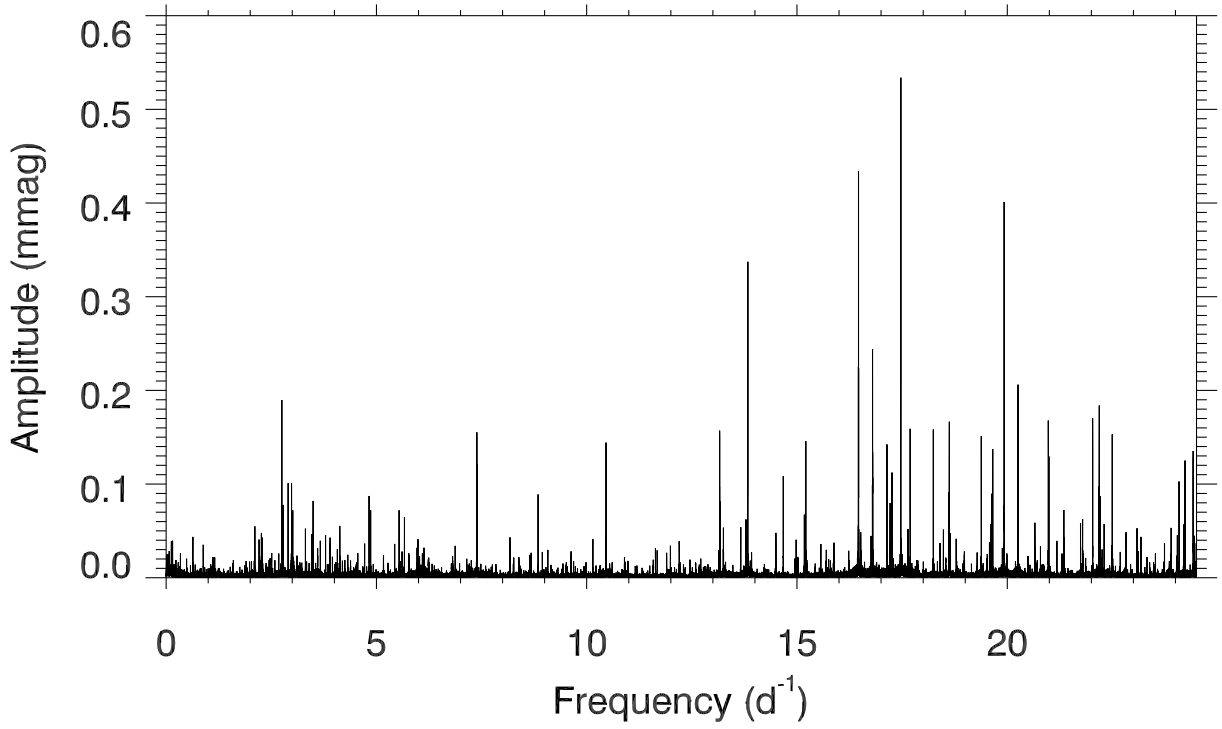
$[Fe/H]$= -0.054
Contam= 0.014
Kep Mag= 12.434

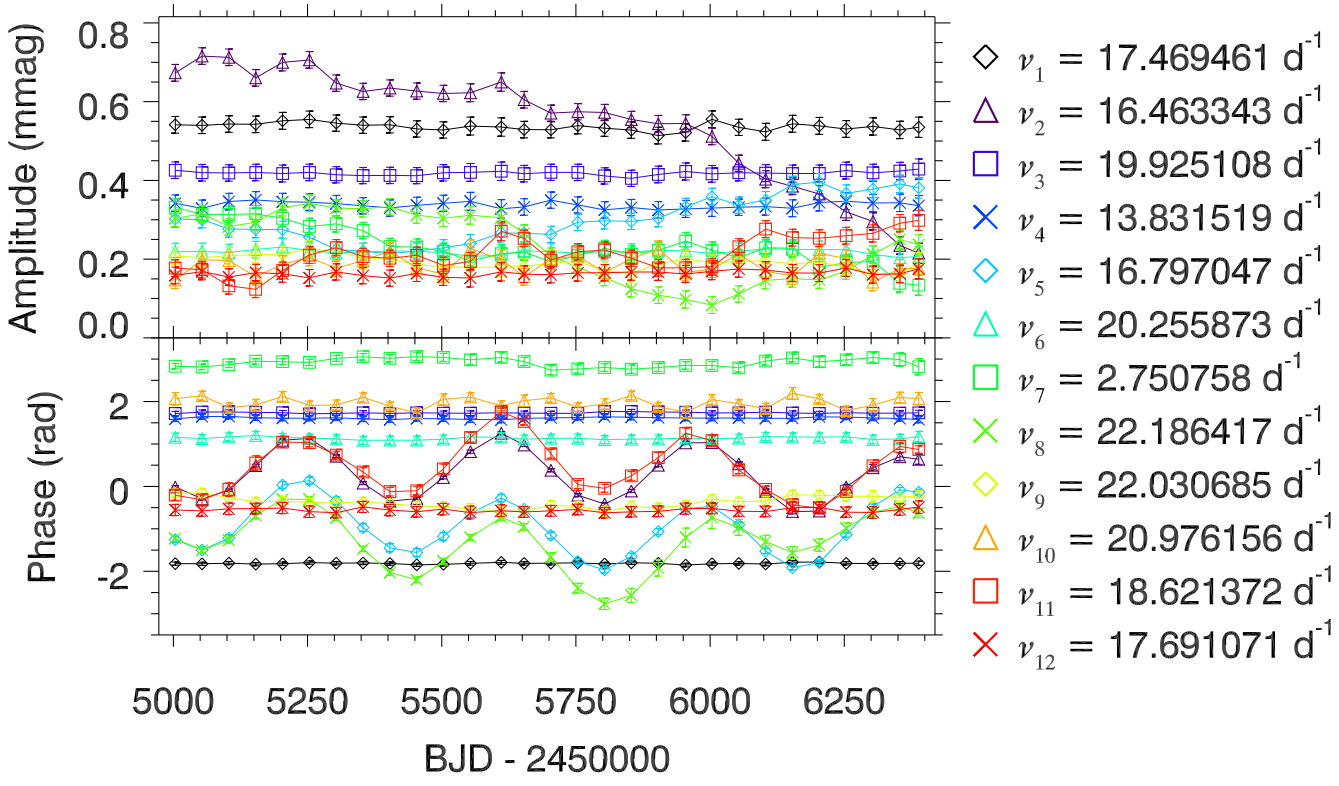




kic005648096
Teff= 7988
log(g)= 4.078
Radius= 1.844 $R_{\odot}$

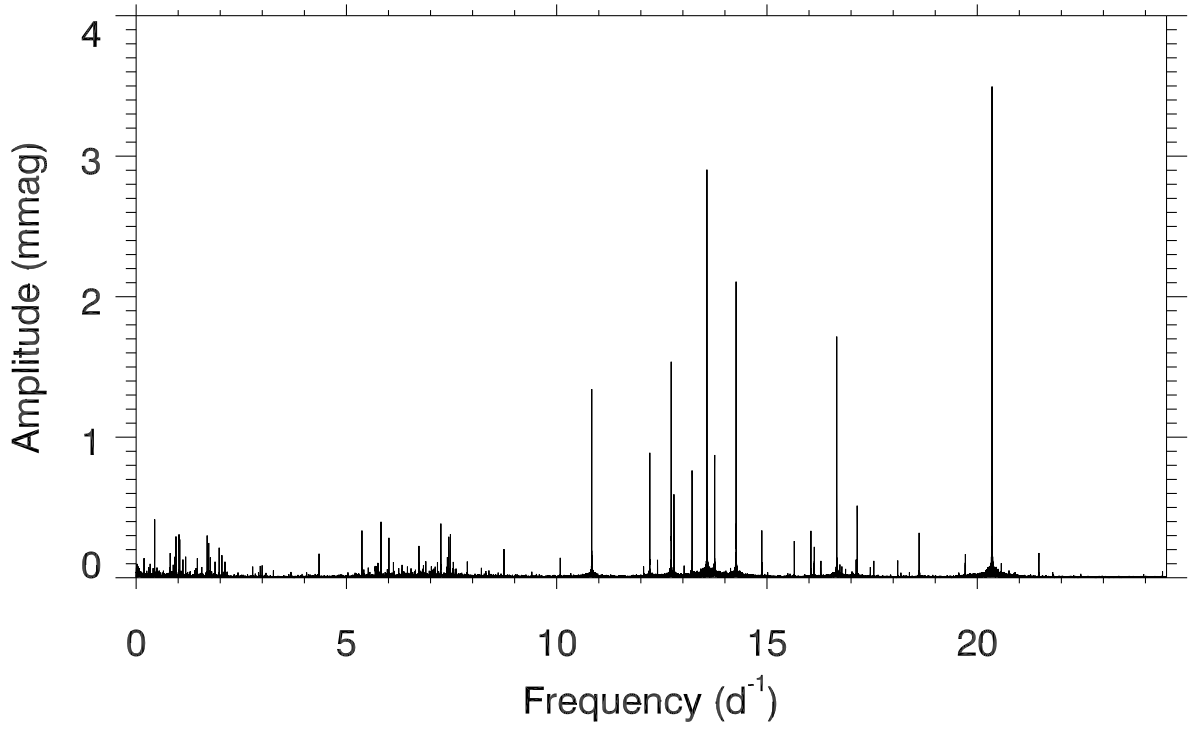
$[Fe/H]$= -0.152
Contam= 0.031
Kep Mag= 12.708

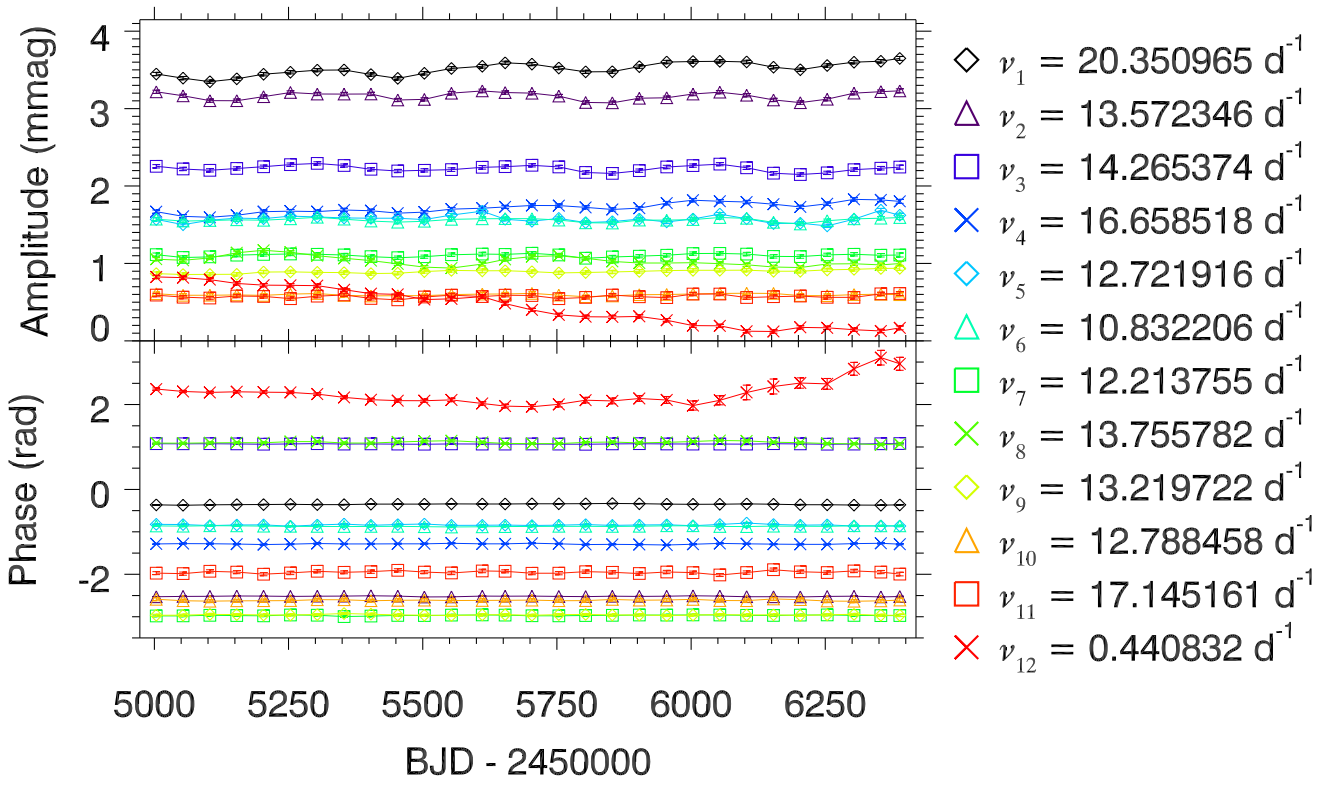




kic005649964
Teff= 6671
log(g)= 4.136
Radius= 1.574 $R_\odot$

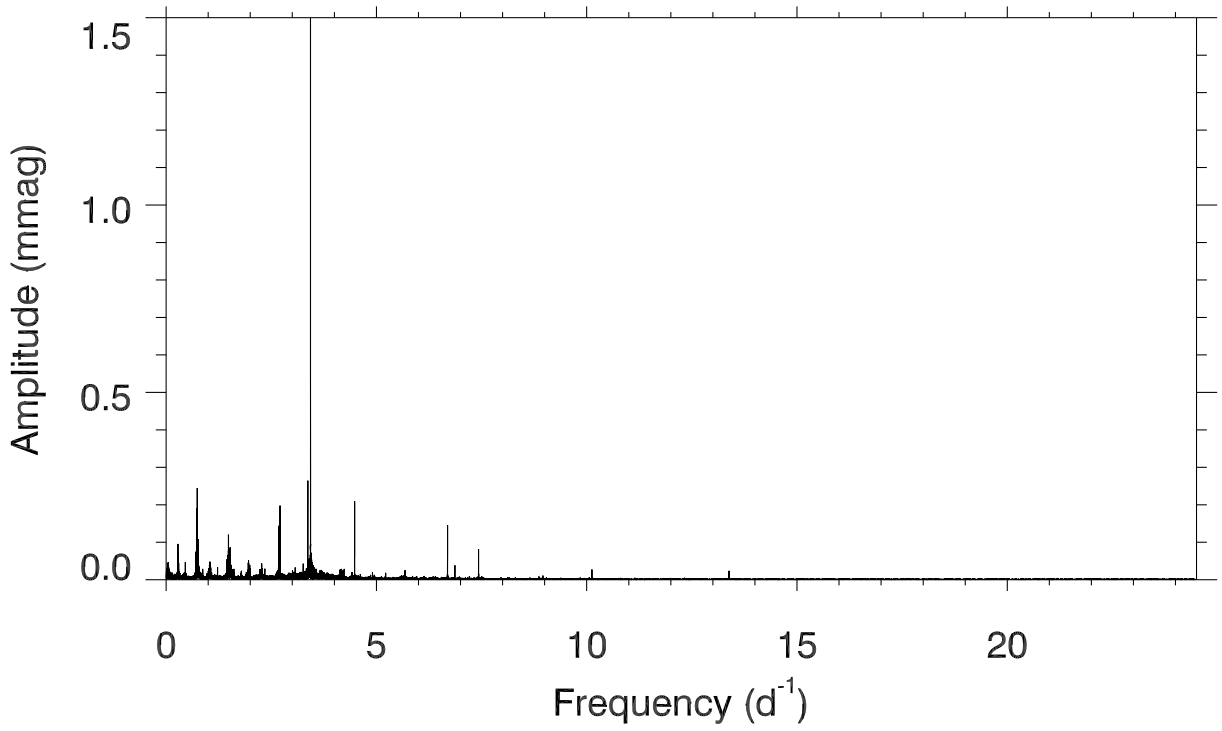
$[Fe/H]$= -0.116
Contam= 0.006
Kep Mag= 13.168

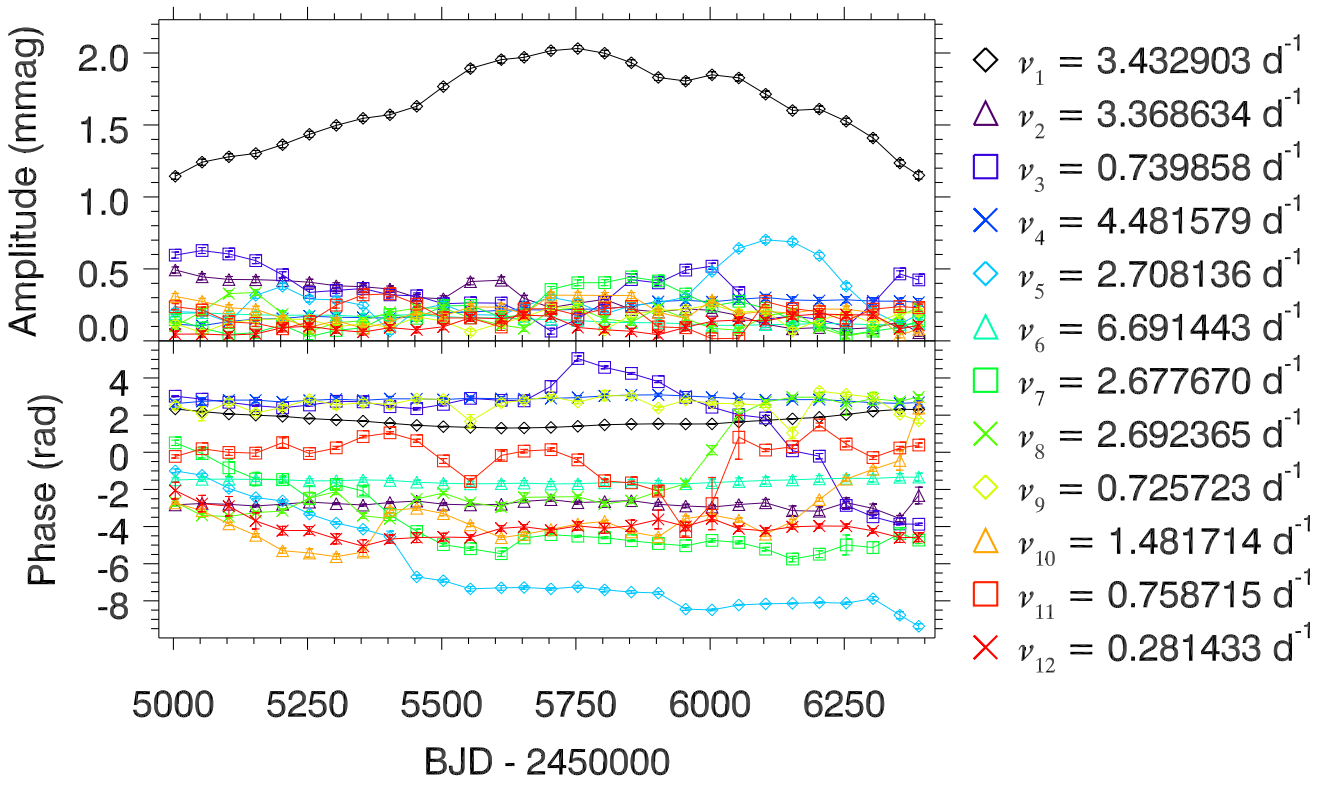




kic005650108
Teff= 8234
log(g)= 3.551
Radius= 3.766 $R_{\odot}$

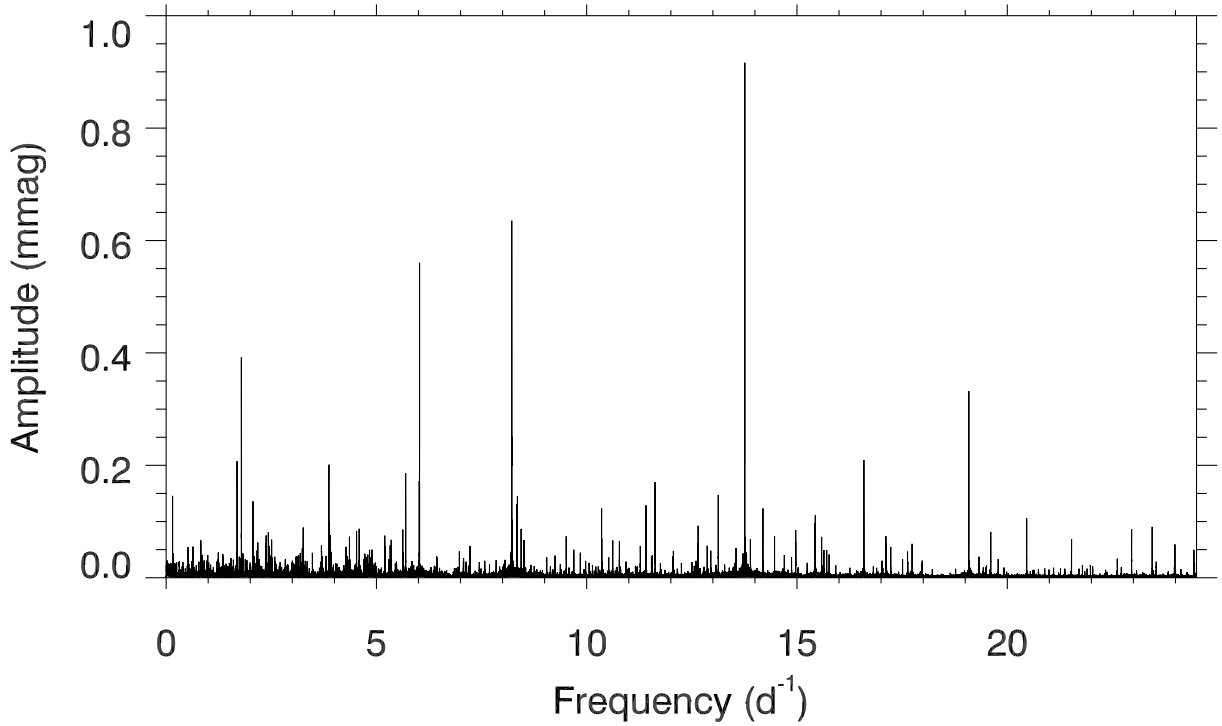
$[Fe/H]$= -0.161
Contam= 0.030
Kep Mag= 11.881

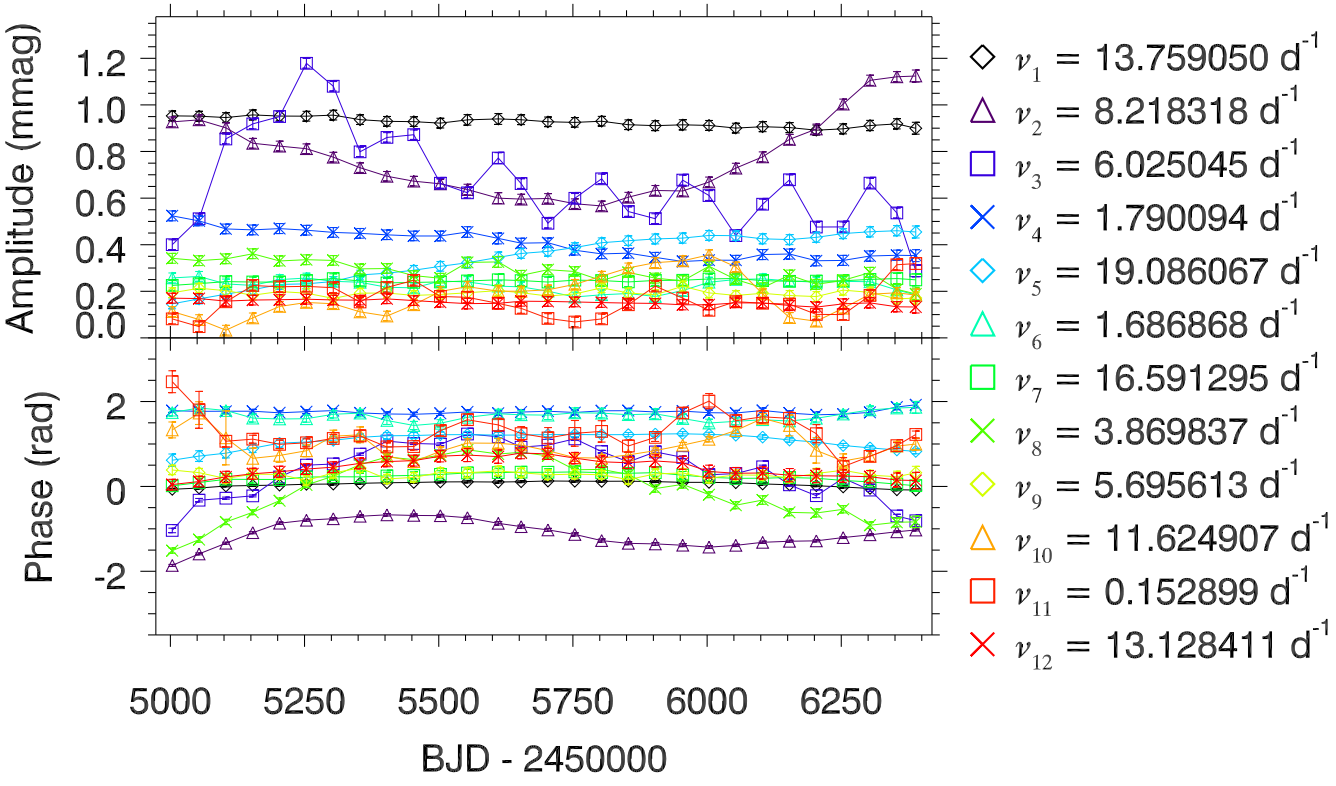




kic005651181
Teff= 8357
log(g)= 3.782
Radius= 2.814 $R_{\odot}$

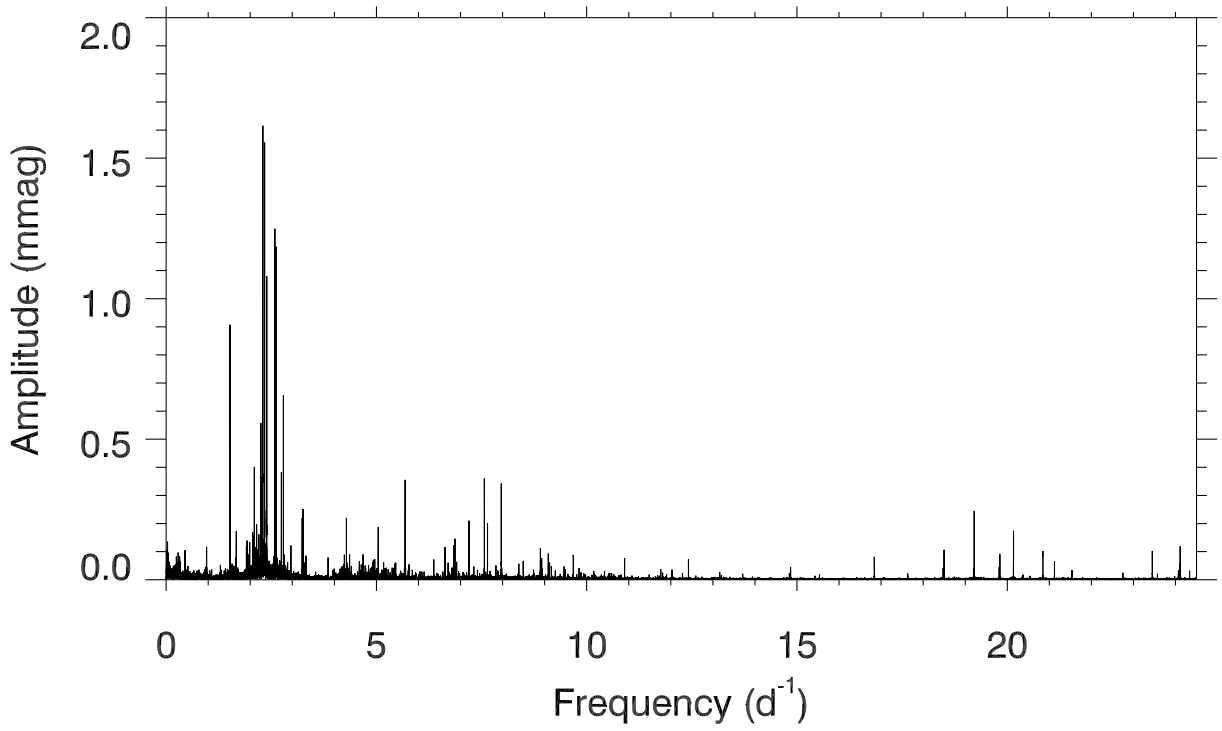
$[Fe/H]$= -0.093
Contam= 0.015
Kep Mag= 12.305

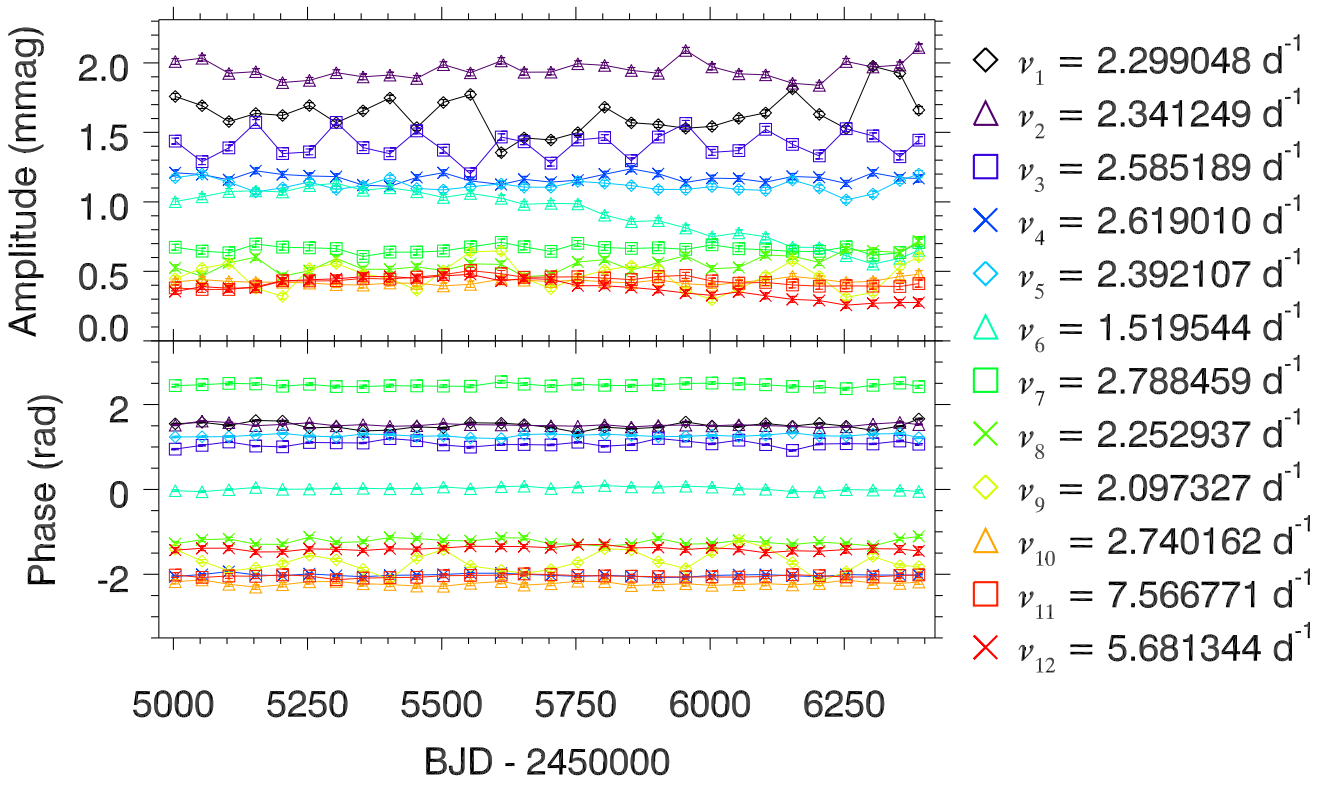




kic005702637
Teff= 6880
log(g)= 4.309
Radius= 1.276 $R_\odot$

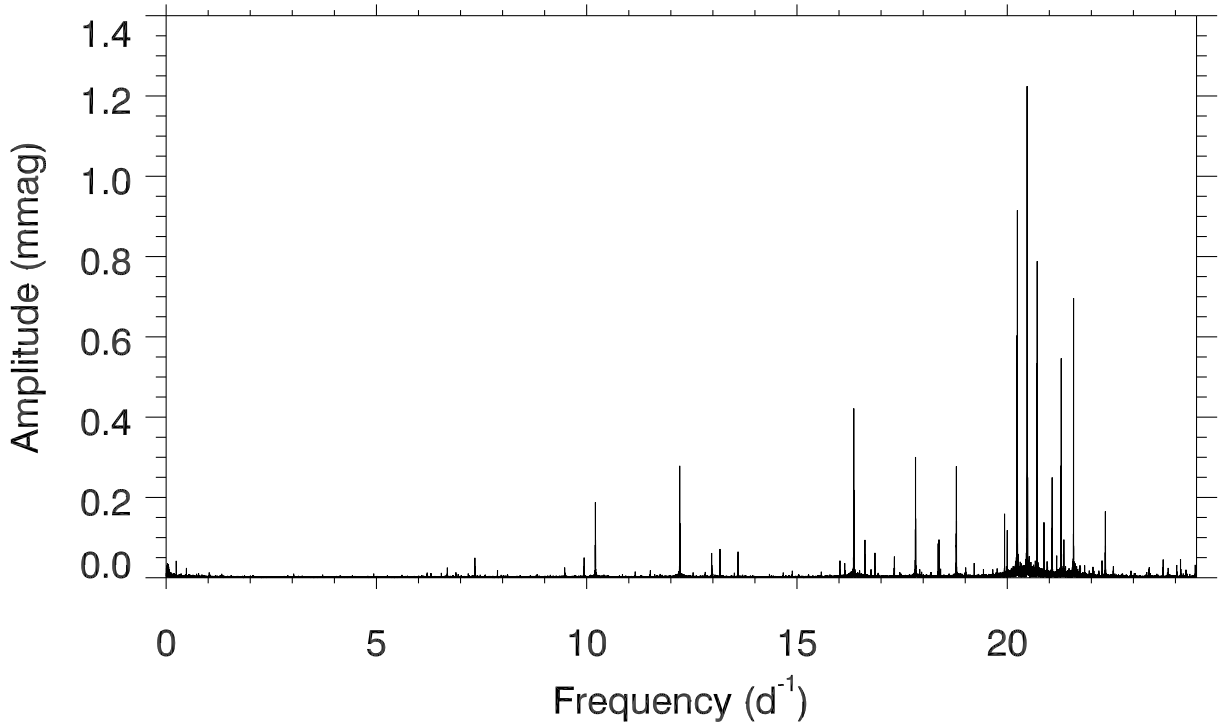
$[Fe/H]$= 0.011
Contam= 0.008
Kep Mag= 12.114

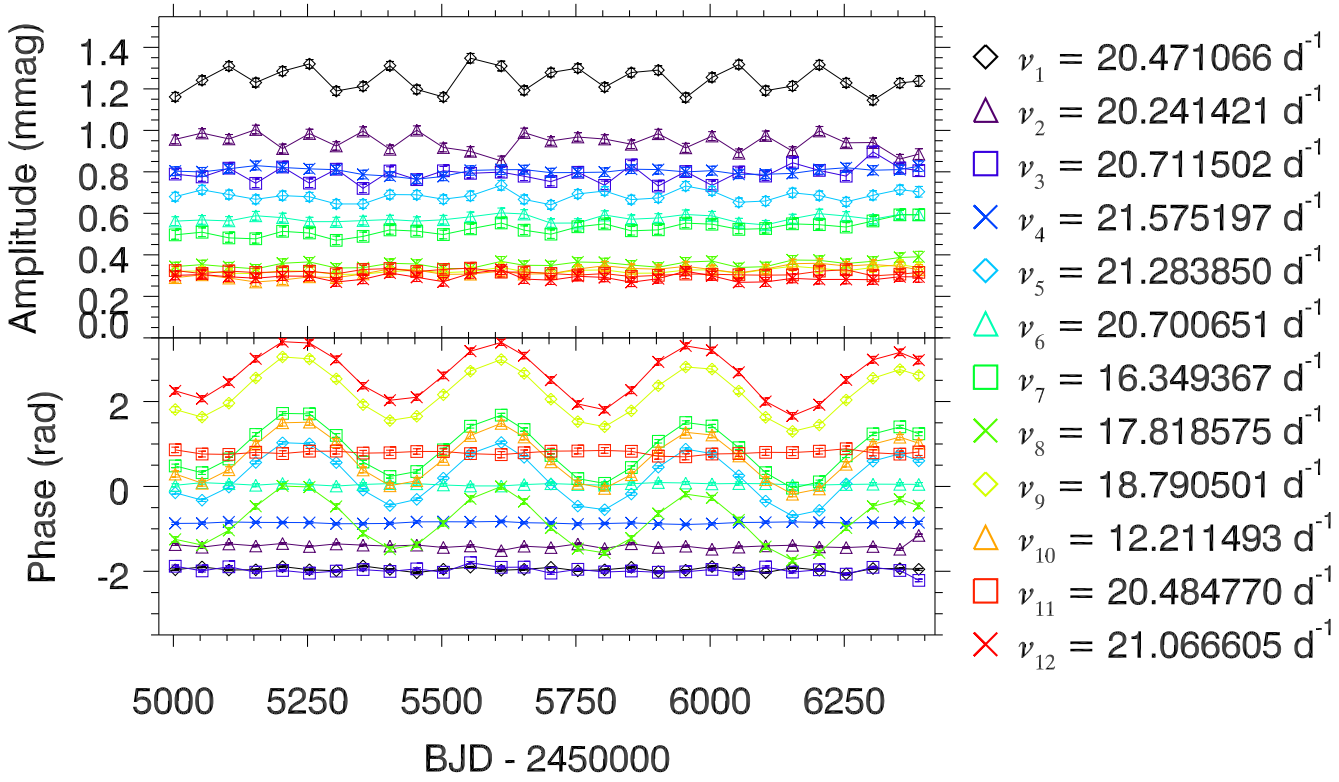




kic005705411
Teff= 7759
log(g)= 4.102
Radius= 1.757 $R_\odot$

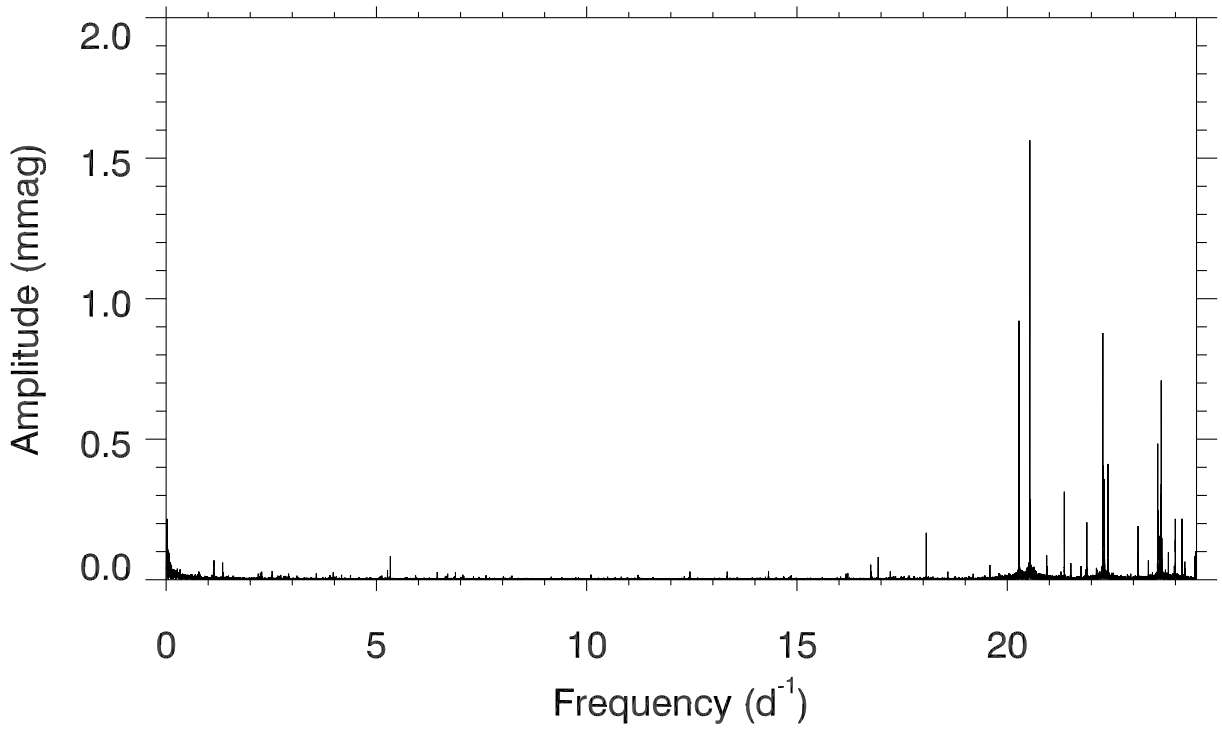
$[Fe/H]$= 0.104
Contam= 0.002
Kep Mag= 12.722

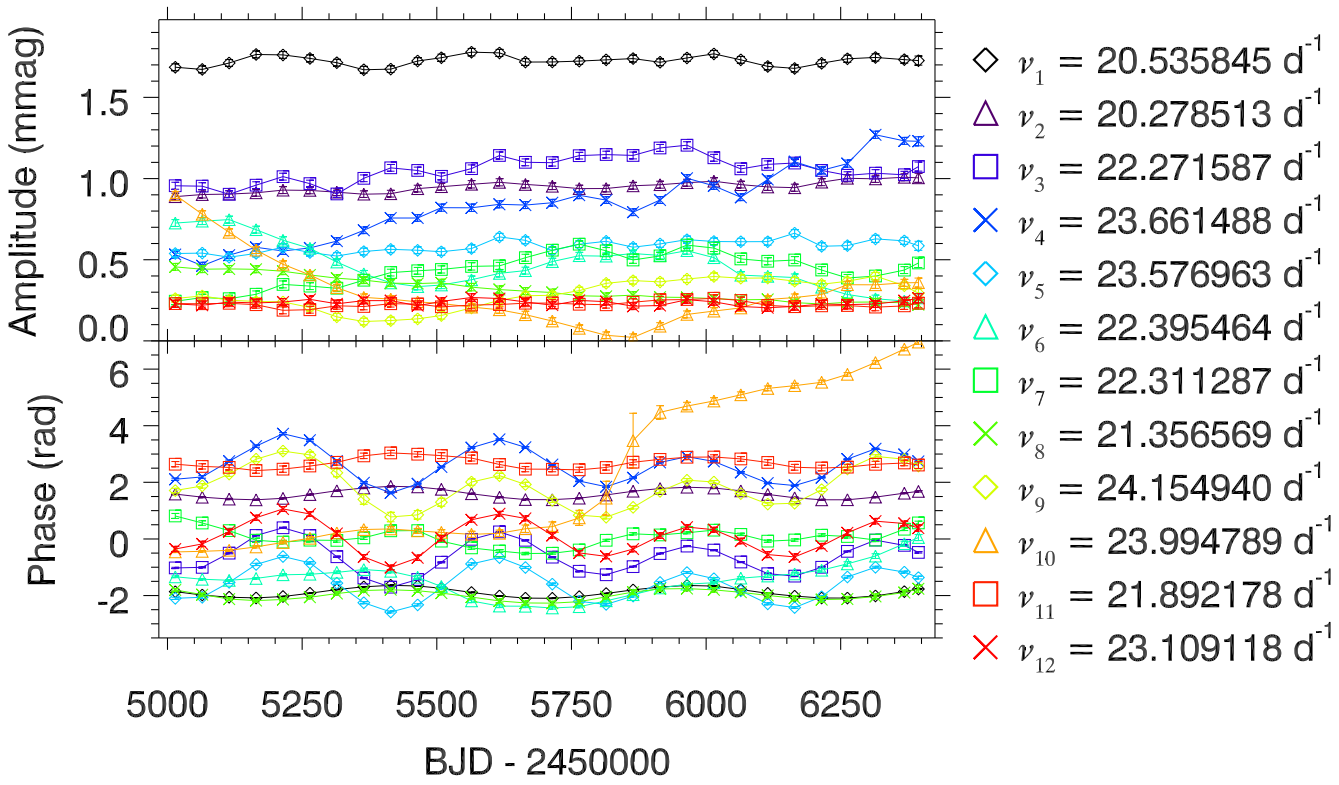




kic005705575
Teff= 7583
log(g)= 3.995
Radius= 1.991 $R_\odot$

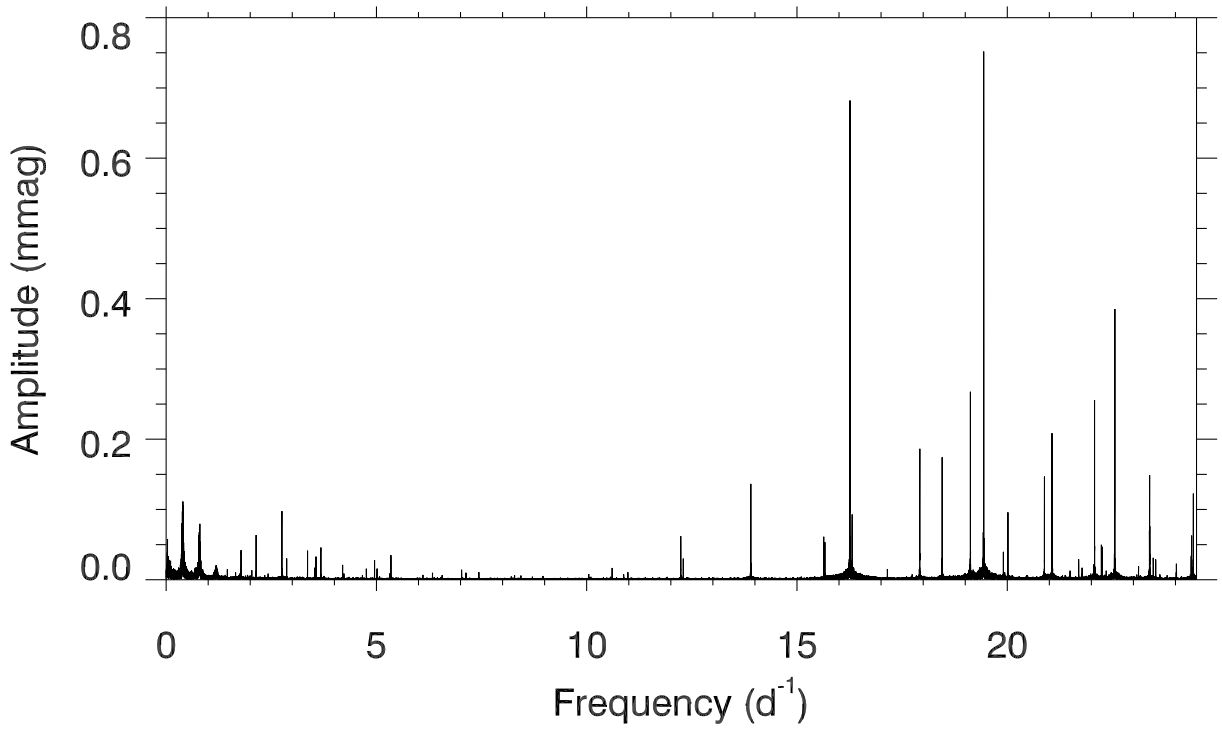
$[Fe/H]$= -0.160
Contam= 0.064
Kep Mag= 13.692

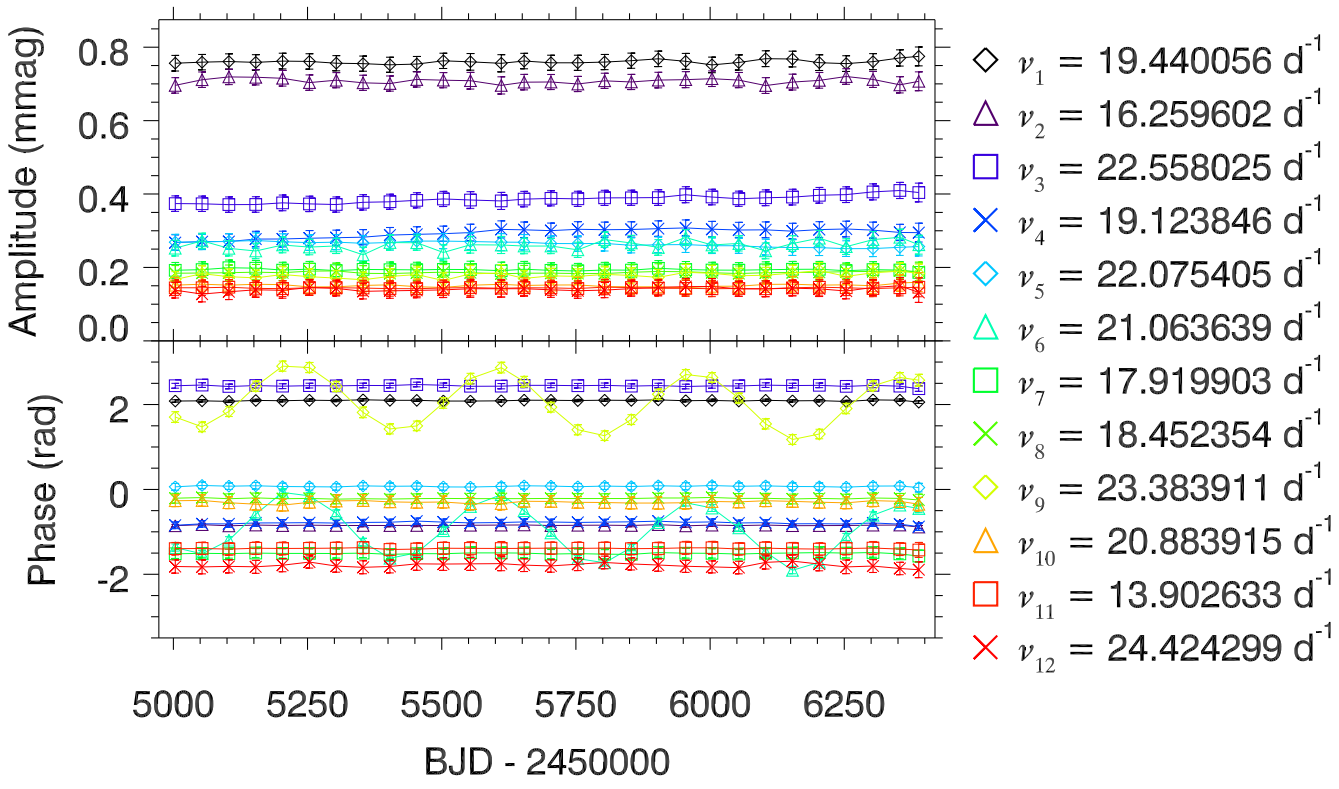




kic005709664
Teff= 7200
log(g)= 4.036
Radius= 1.838 $R_\odot$

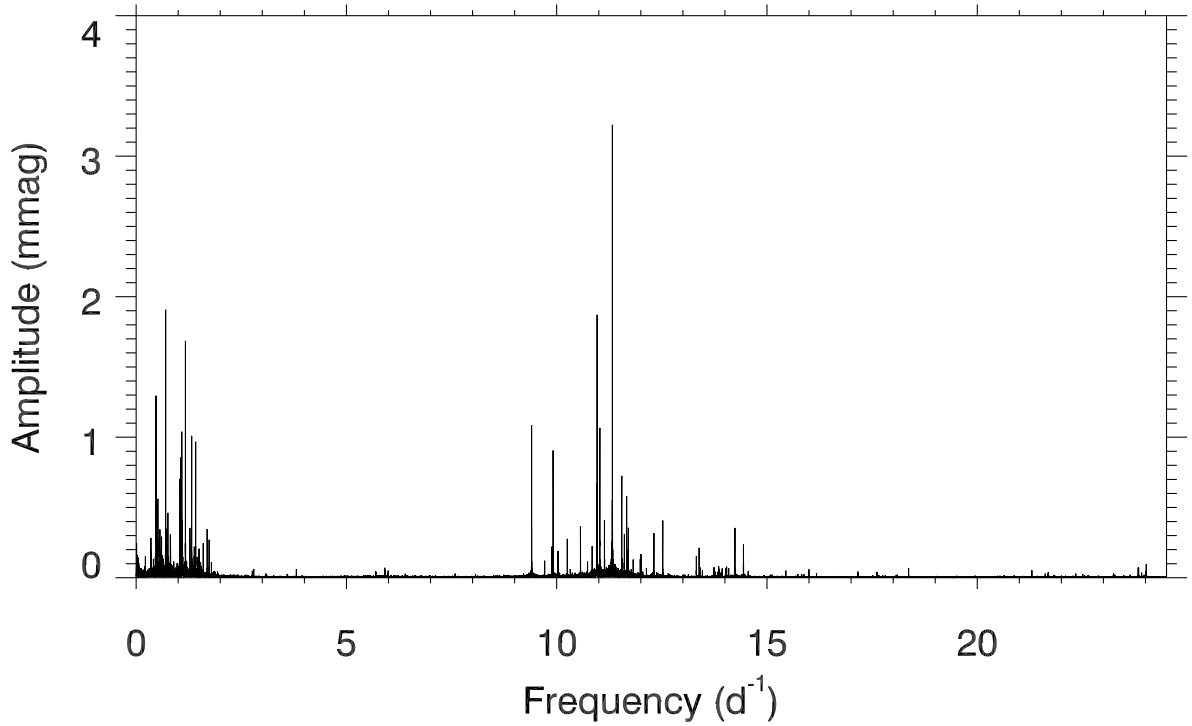
$[Fe/H]$= -0.370
Contam= 0.002
Kep Mag= 11.284

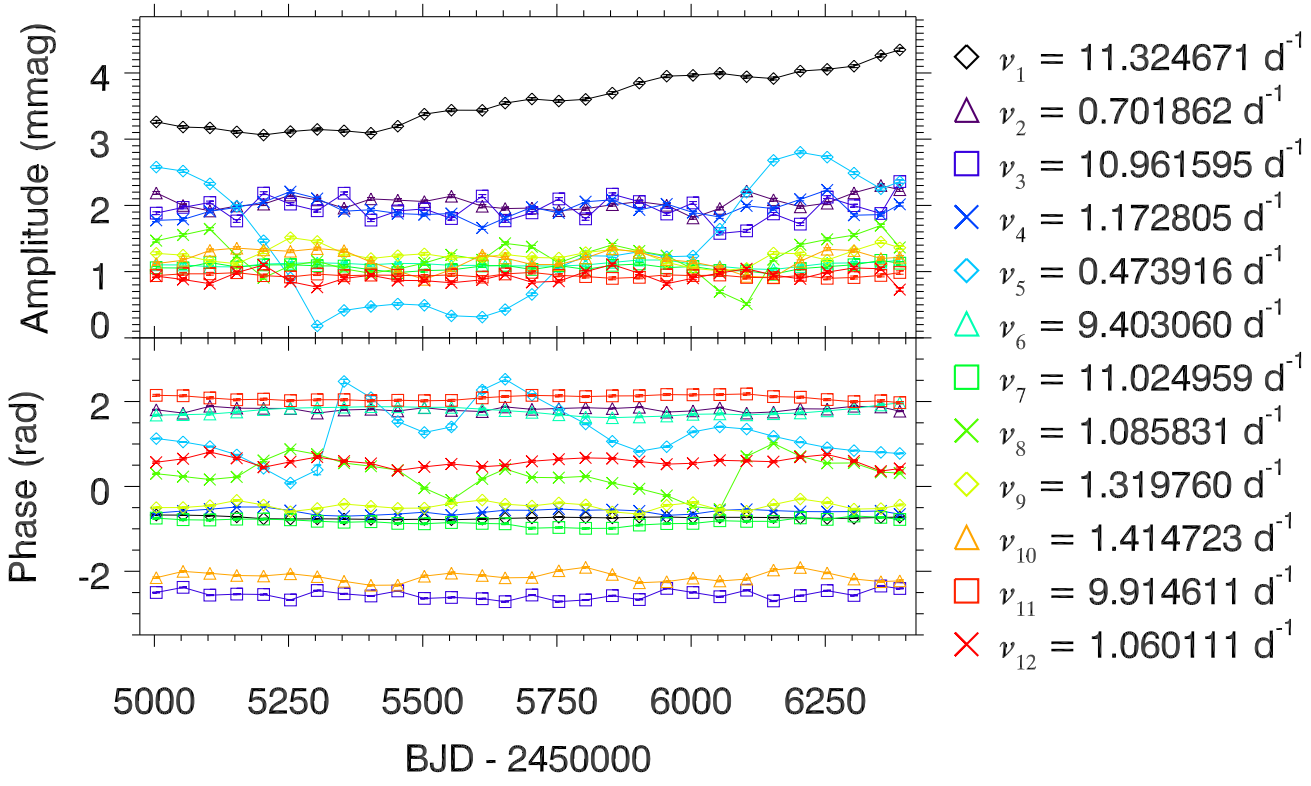




kic005722346
Teff= 6672
log(g)= 4.206
Radius= 1.440 $R_{\odot}$

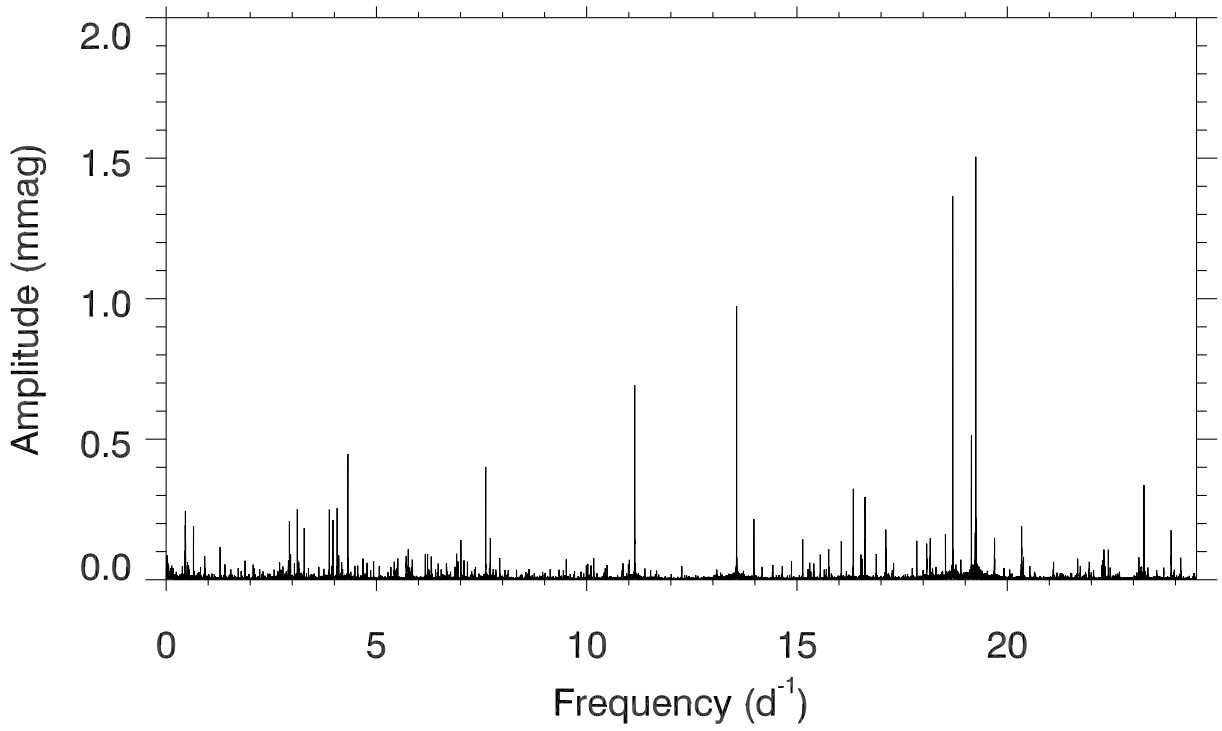
$[Fe/H]$= -0.237
Contam= 0.005
Kep Mag= 11.228

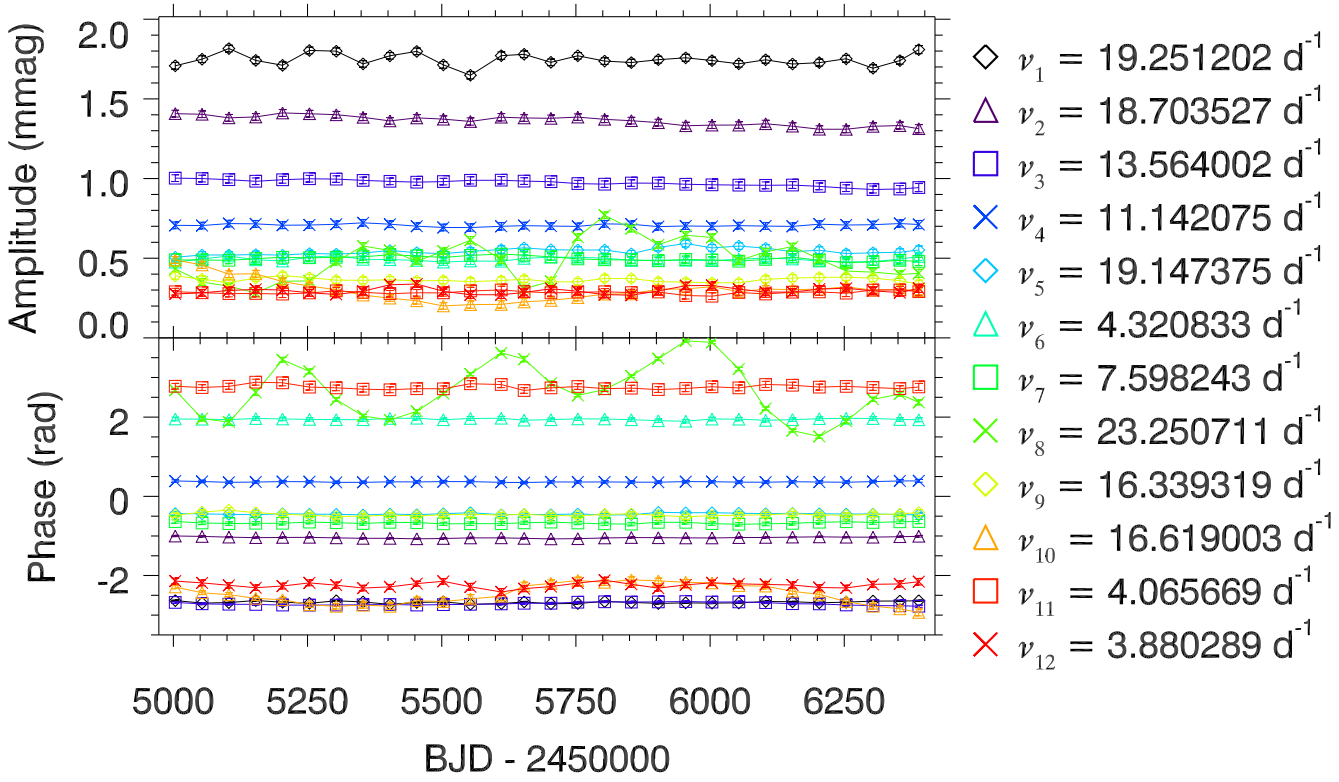




kic005724440
Teff= 7292
log(g)= 3.566
Radius= 3.420 $R_\odot$

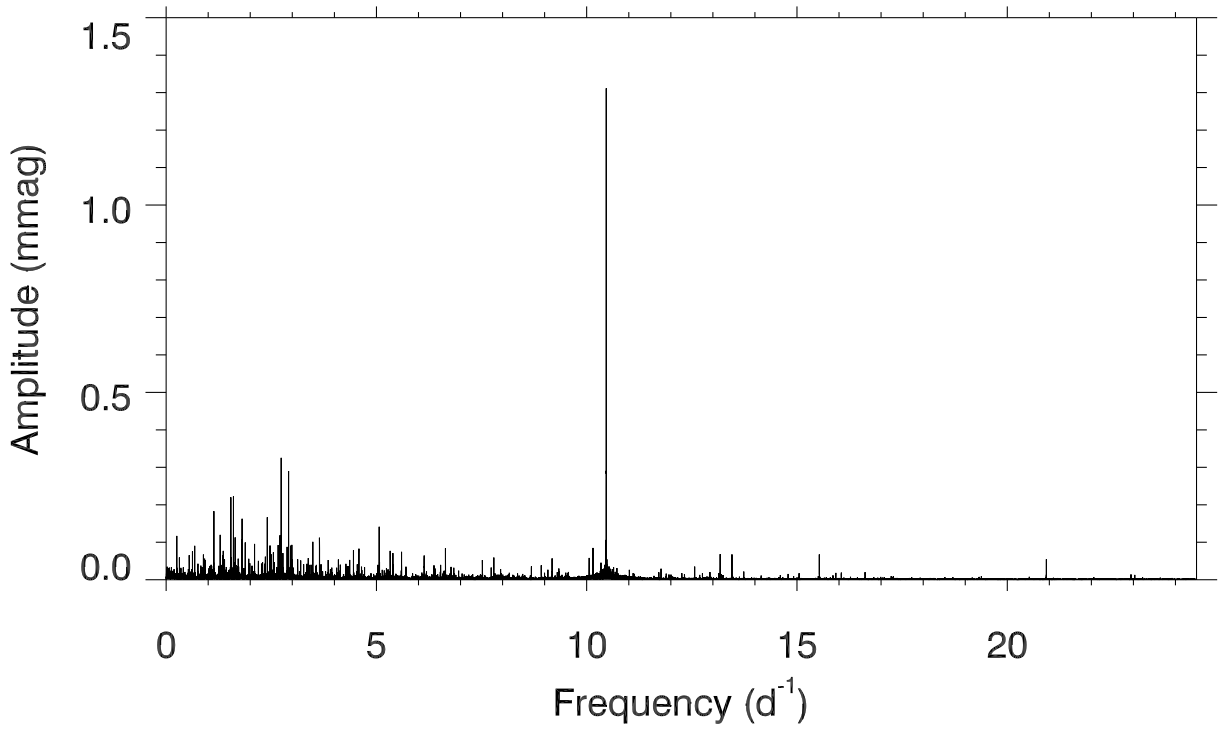
$[Fe/H]$= -0.566
Contam= 0.002
Kep Mag= 7.874

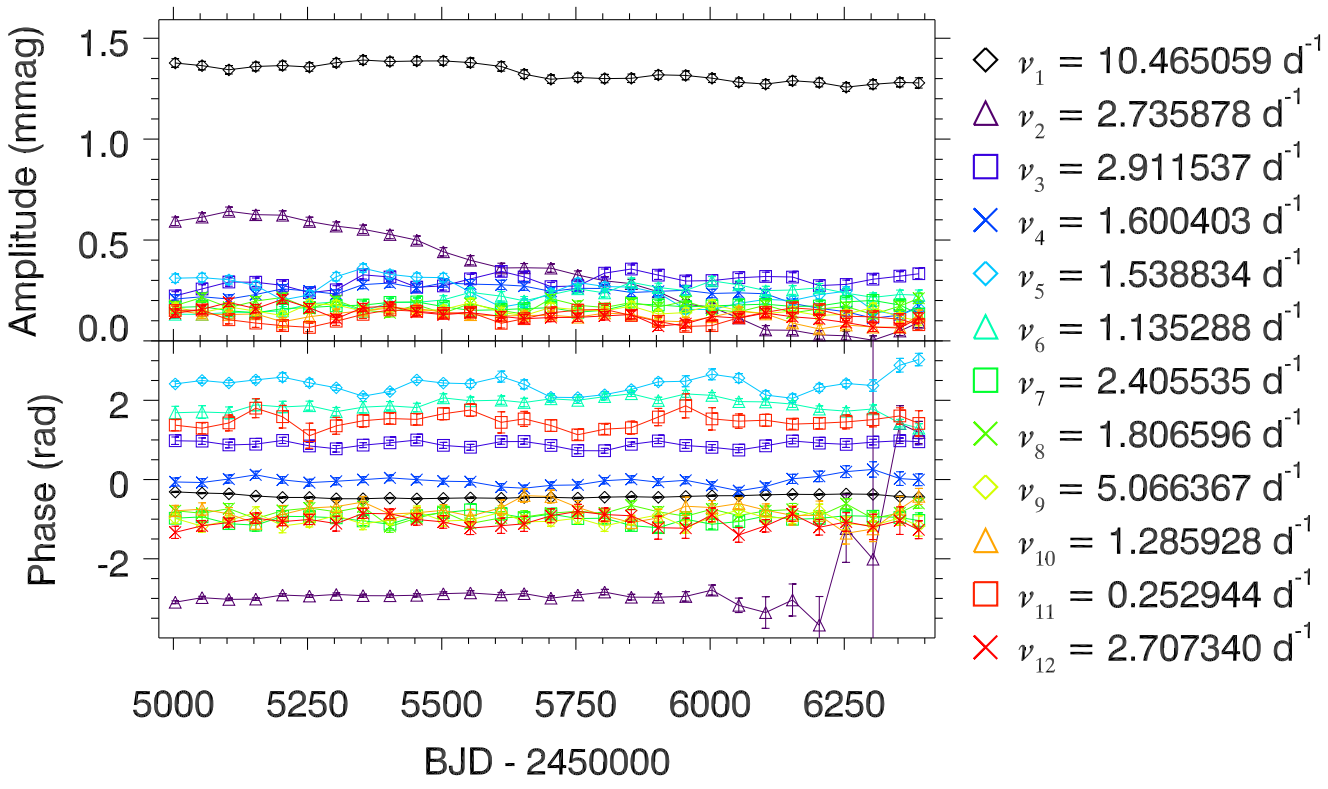




kic005726667
Teff= 7528
log(g)= 3.522
Radius= 3.691 $R_{\odot}$

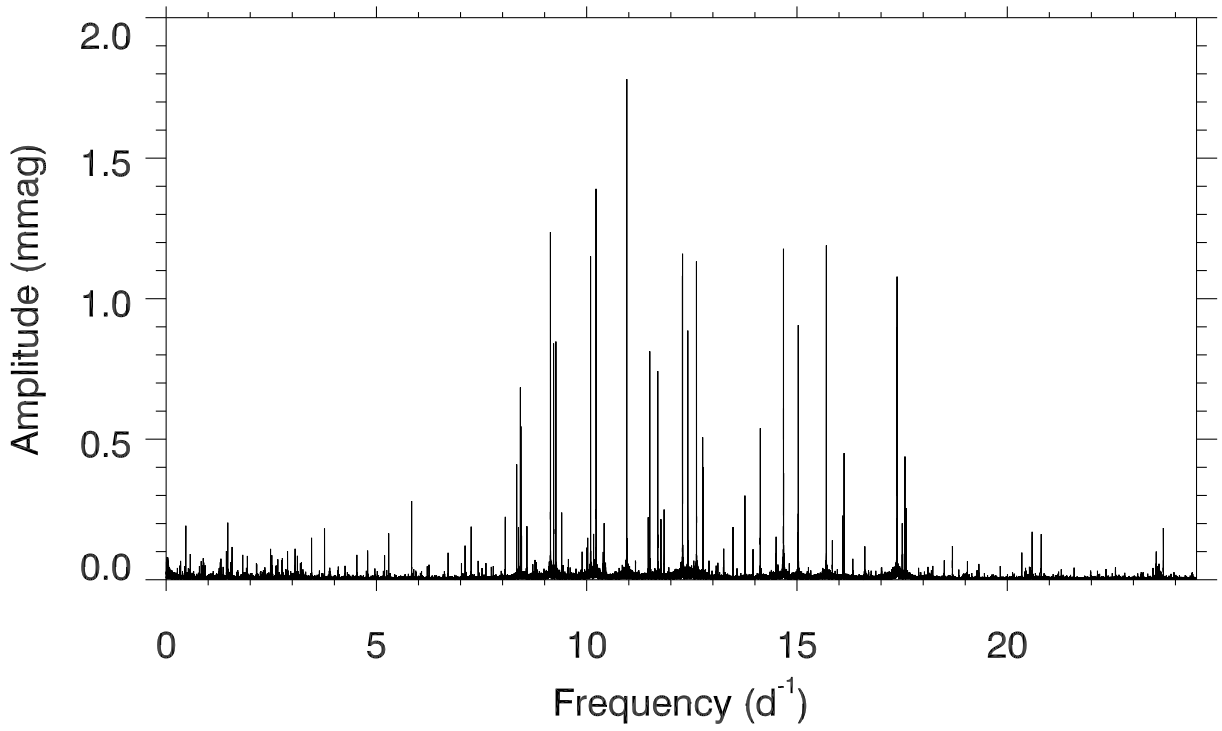
$[Fe/H]$= -0.239
Contam= 0.001
Kep Mag= 12.306

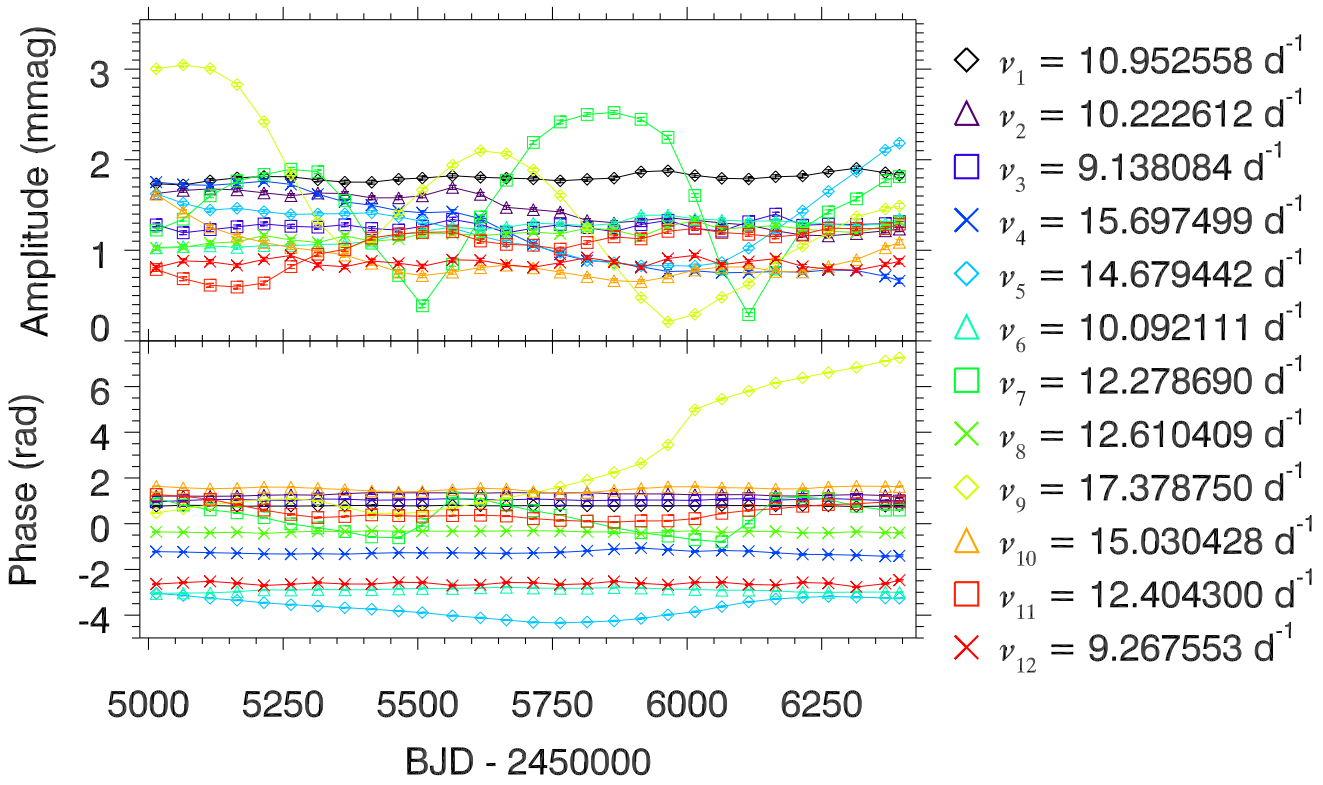




kic005727773
Teff= 6837
log(g)= 4.030
Radius= 1.816 $R_{\odot}$

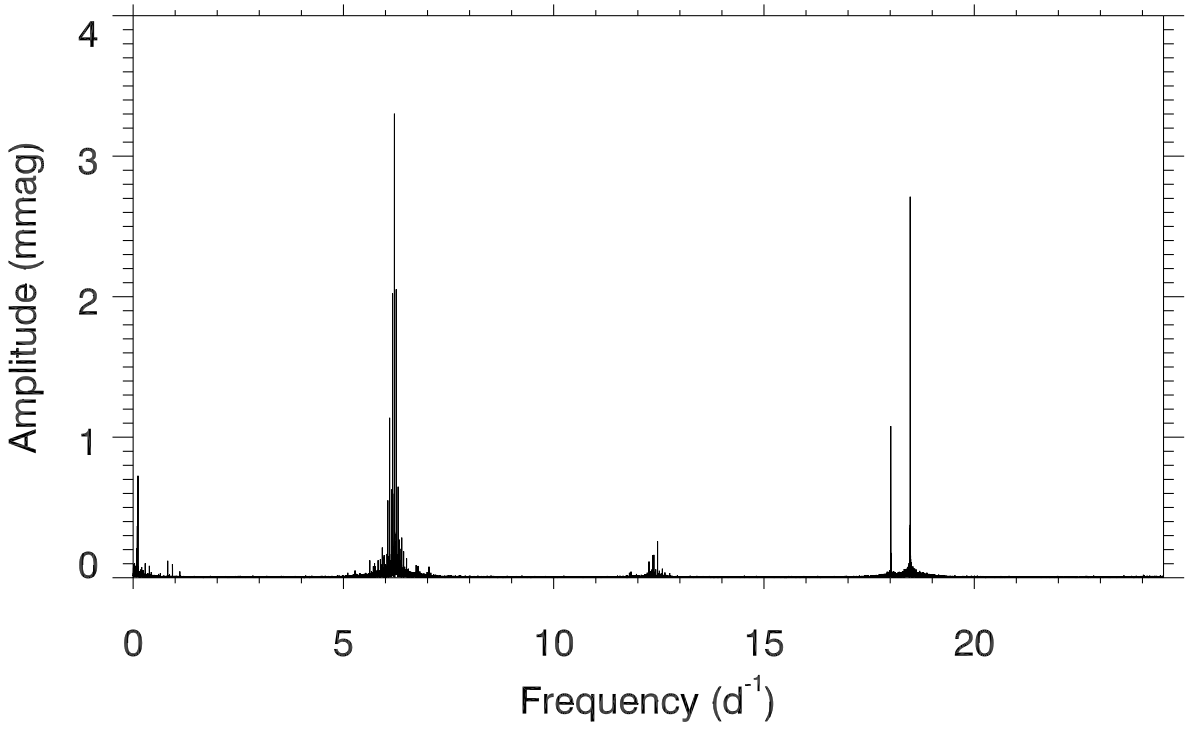
$[Fe/H]$= -0.139
Contam= 0.039
Kep Mag= 13.783

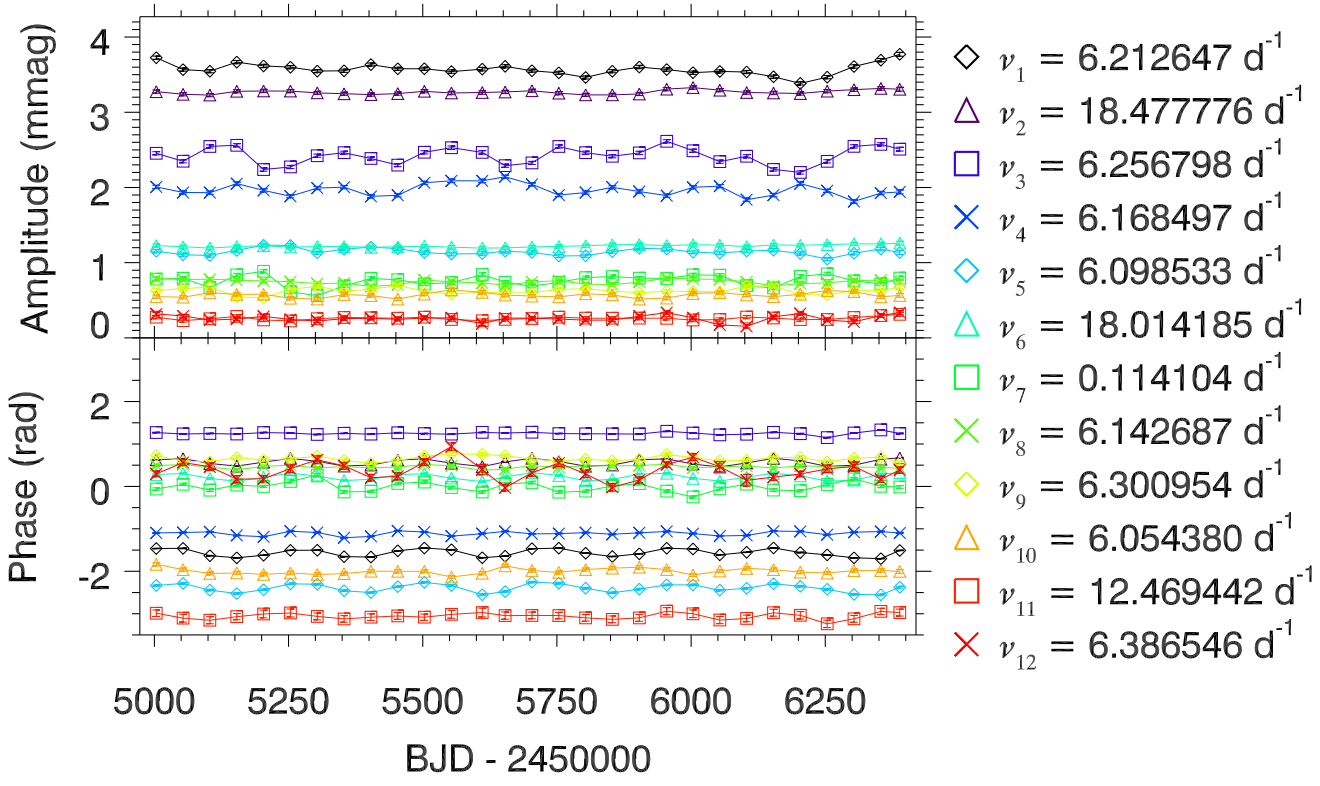




kic005728217
Teff= 7122
log(g)= 4.082
Radius= 1.722 $R_\odot$

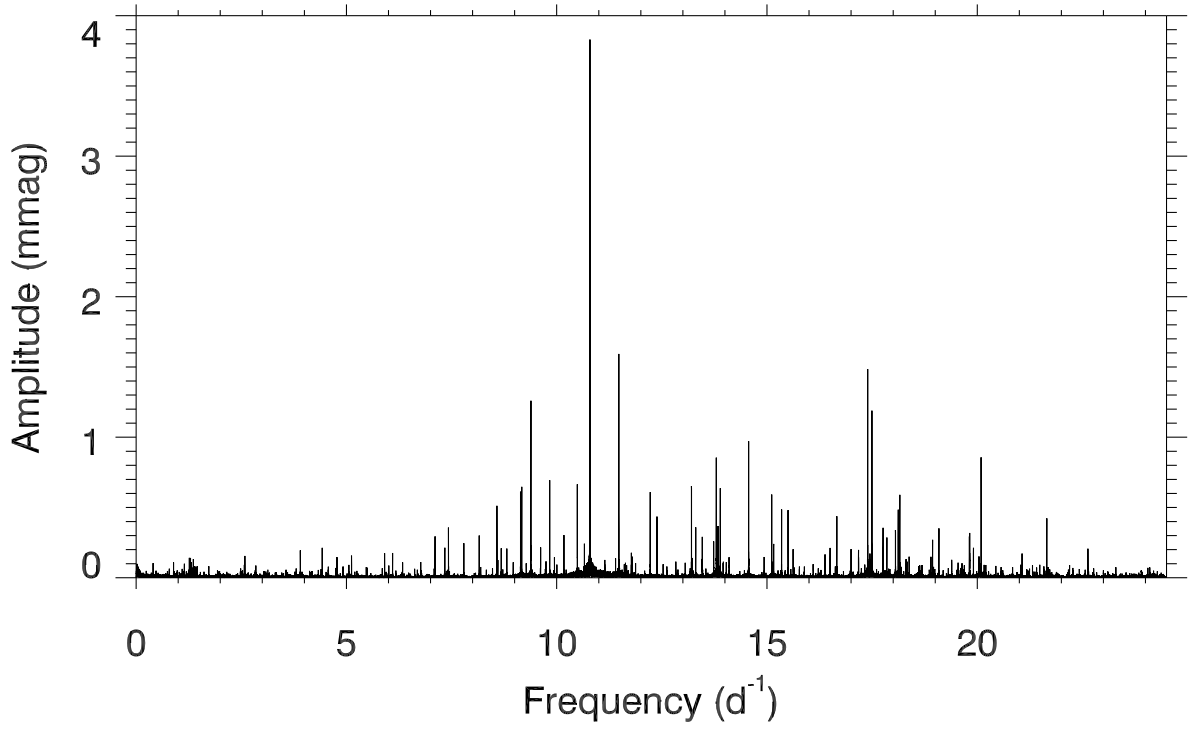
$[Fe/H]$= -0.237
Contam= 0.025
Kep Mag= 13.343

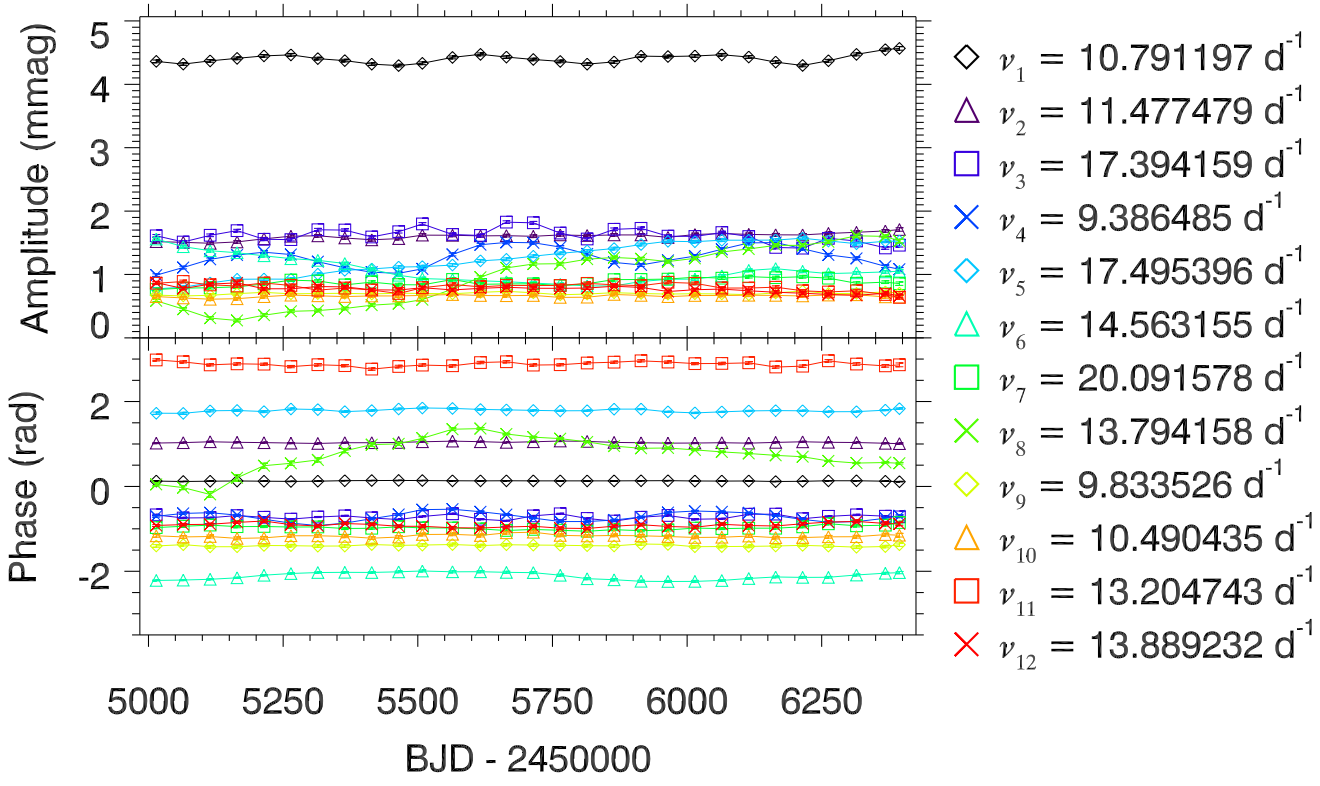




kic005728843
Teff= 6524
log(g)= 4.595
Radius= 0.883 $R_\odot$

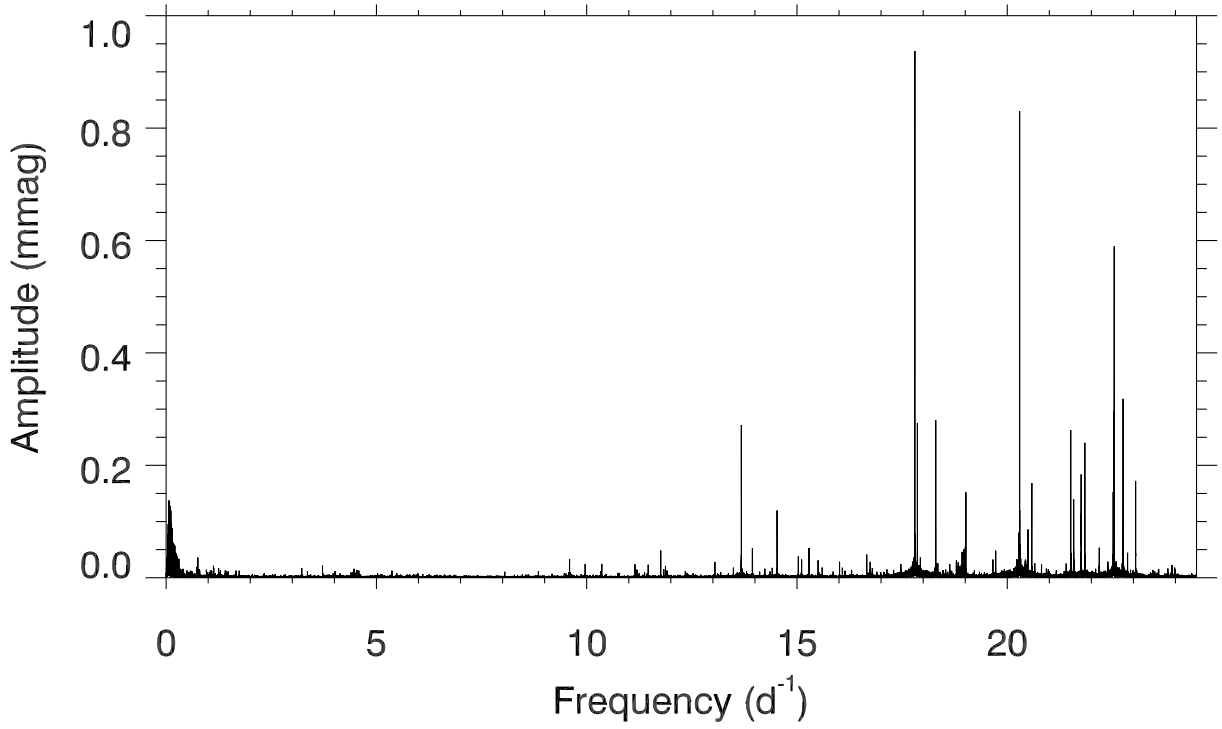
$[Fe/H]$= -0.527
Contam= 5.000e-4
Kep Mag= 13.805

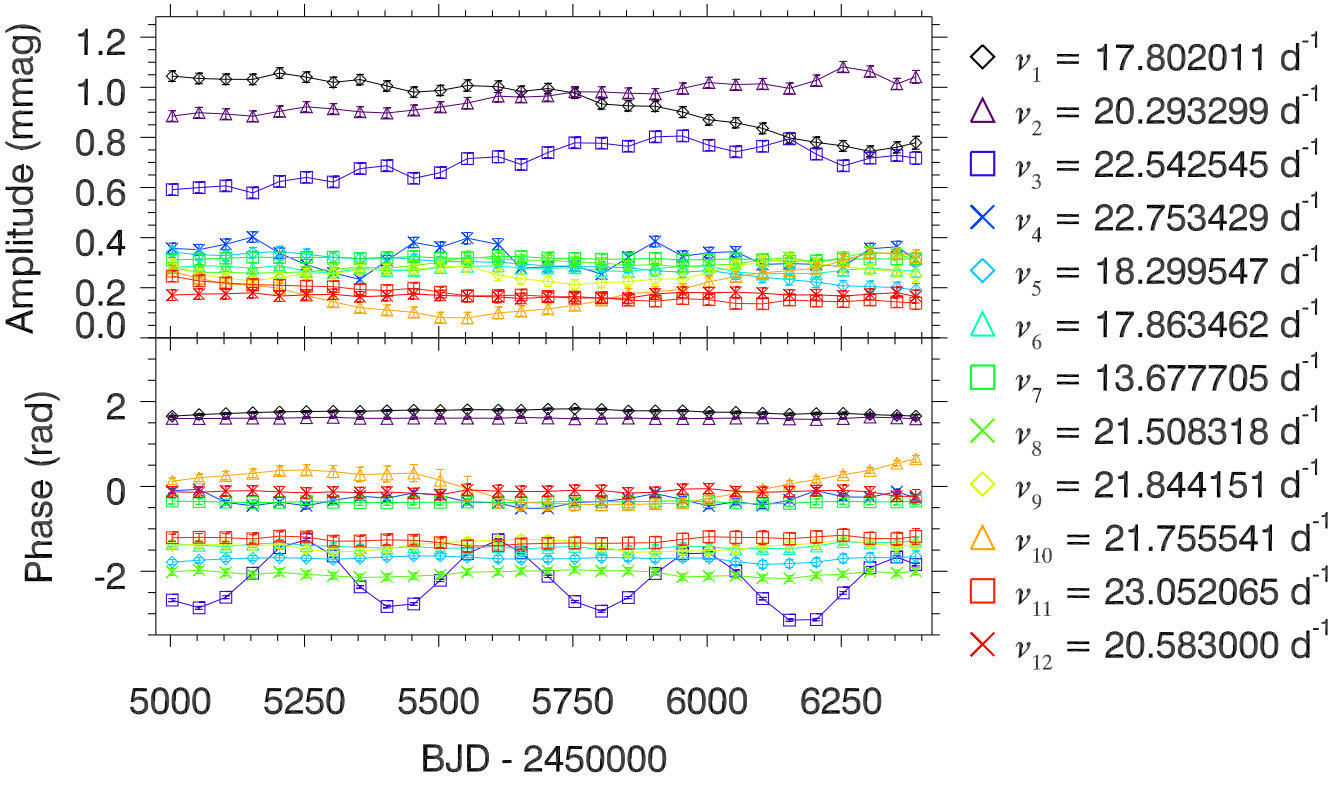




kic005733154
Teff= 6839
log(g)= 4.070
Radius= 1.726 $R_{\odot}$

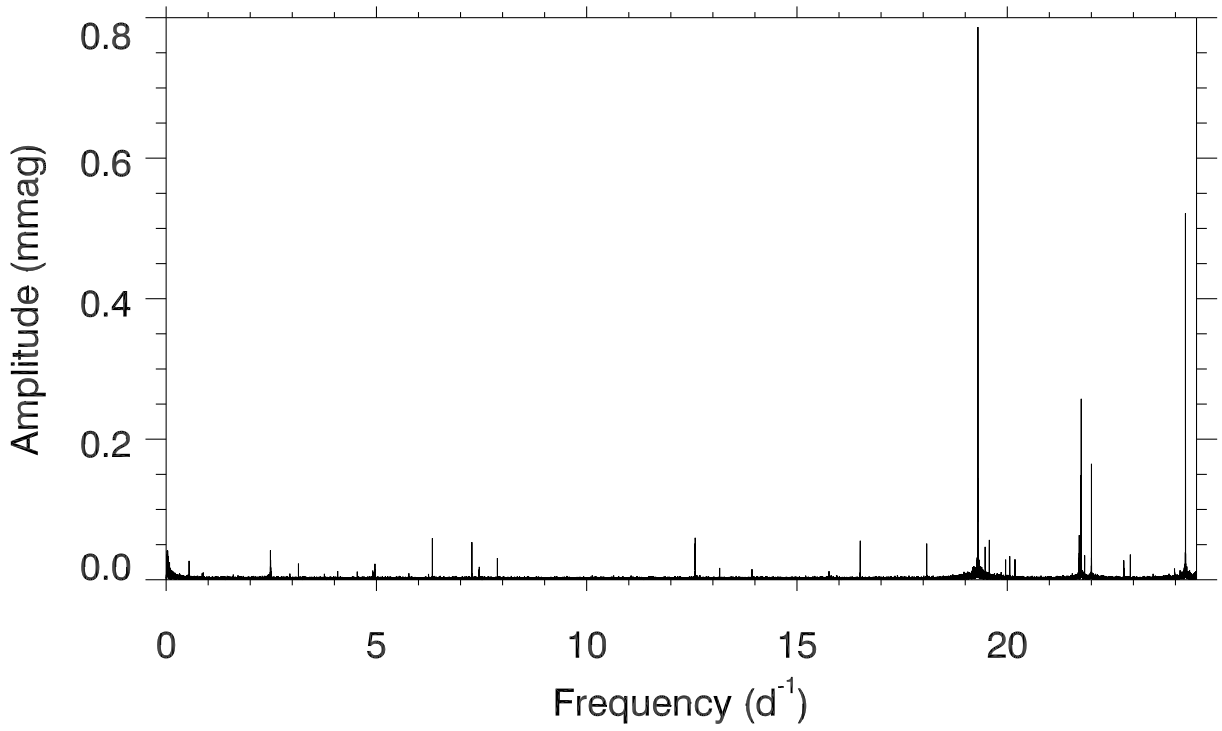
$[Fe/H]$= -0.463
Contam= 0.029
Kep Mag= 12.671

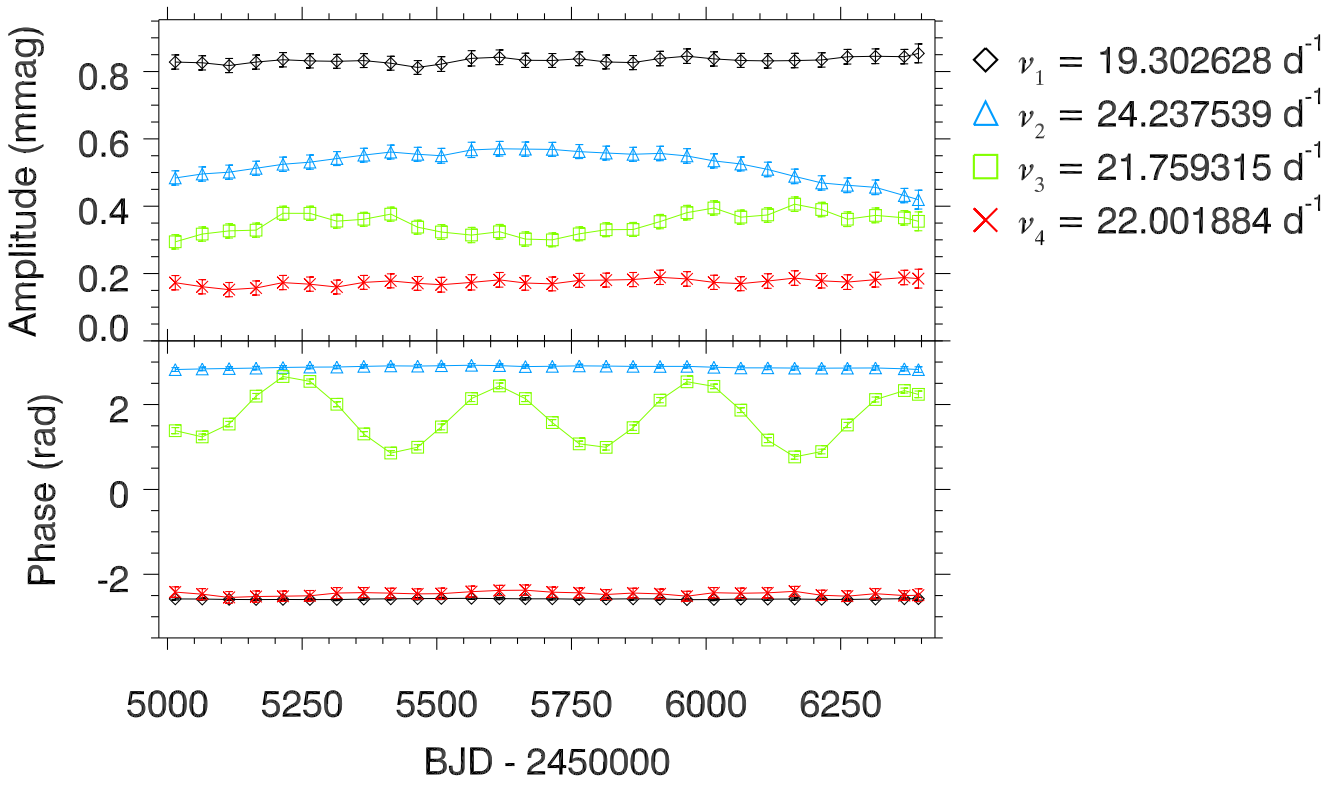




kic005735248
Teff= 7015
log(g)= 4.186
Radius= 1.499 $R_{\odot}$

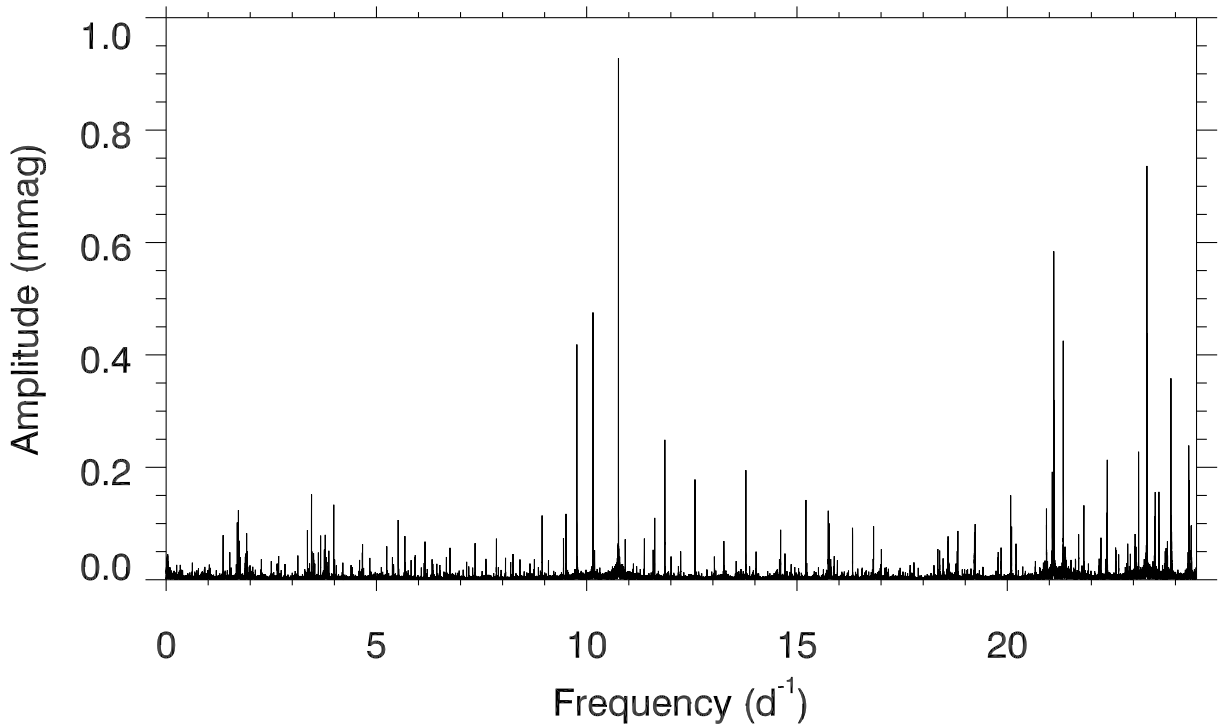
$[Fe/H]$= -0.571
Contam= 0.031
Kep Mag= 13.622

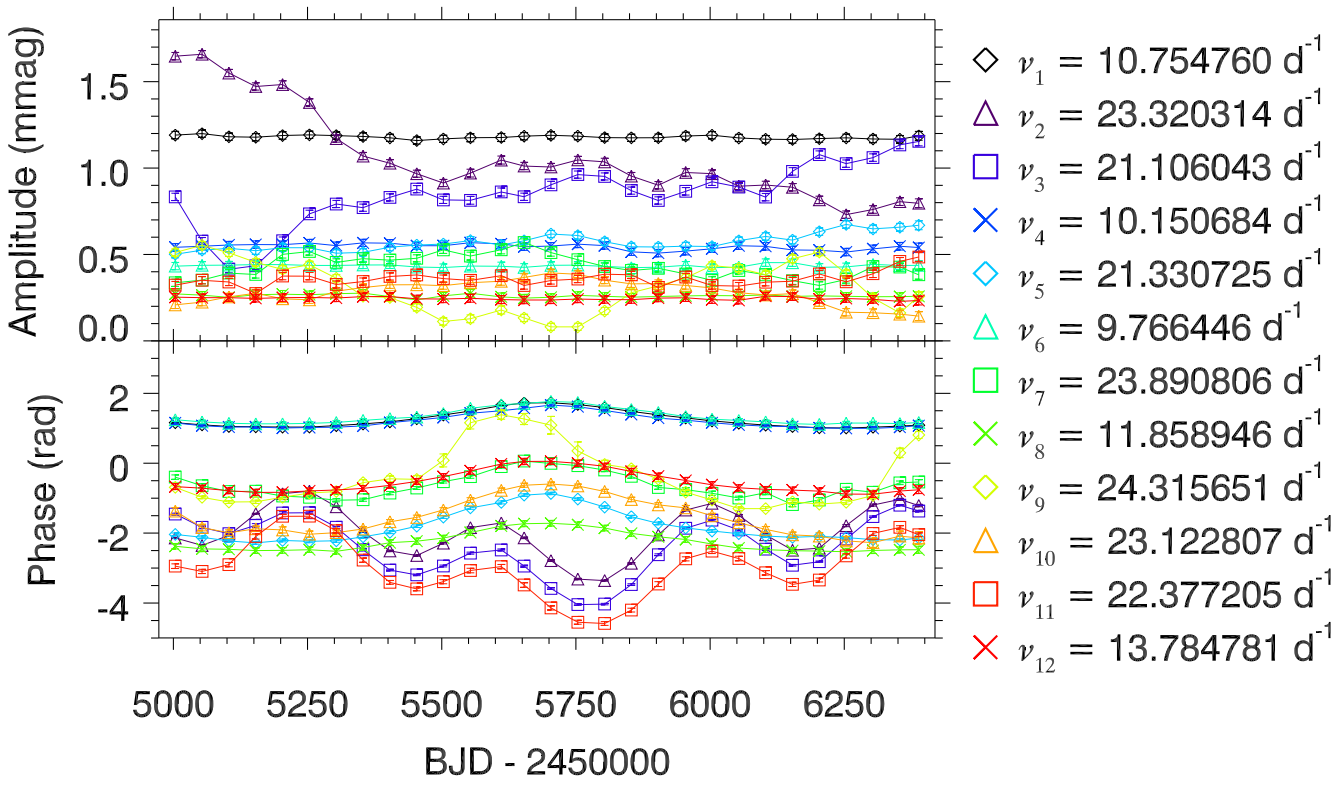




kic005737687
Teff= 7033
log(g)= 3.952
Radius= 2.023 $R_\odot$

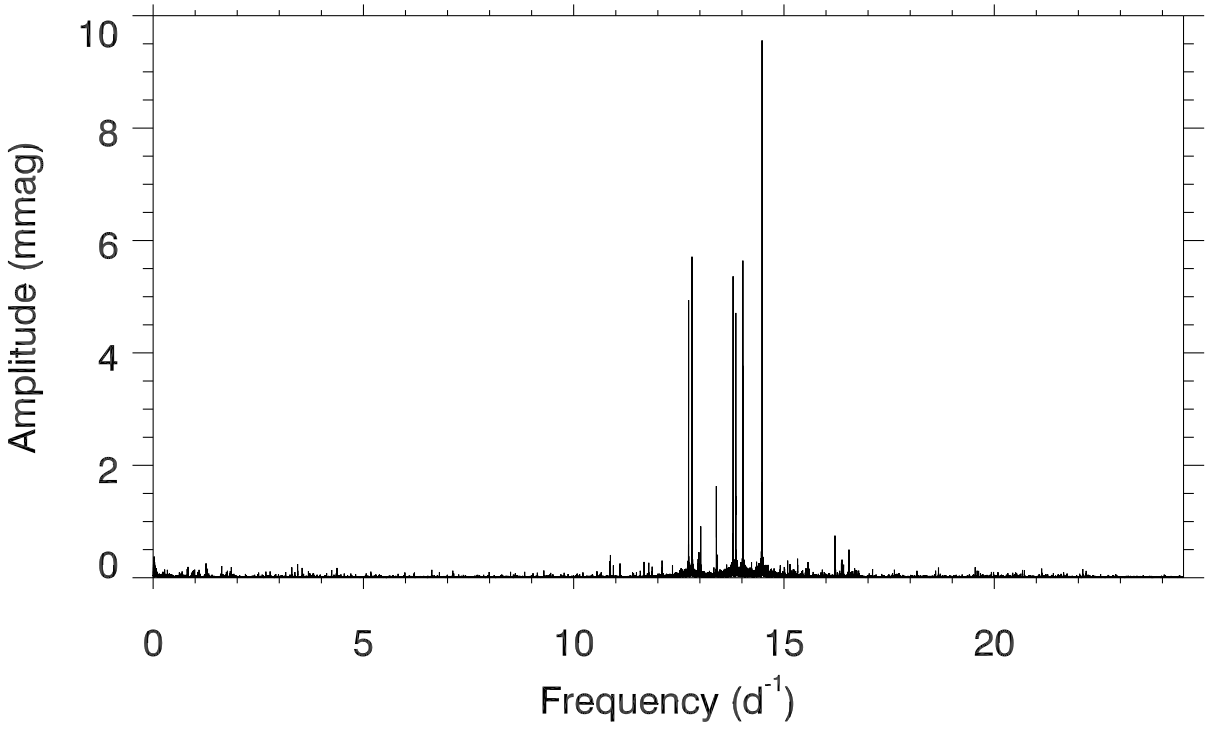
$[Fe/H]$= -0.099
Contam= 0.006
Kep Mag= 11.929

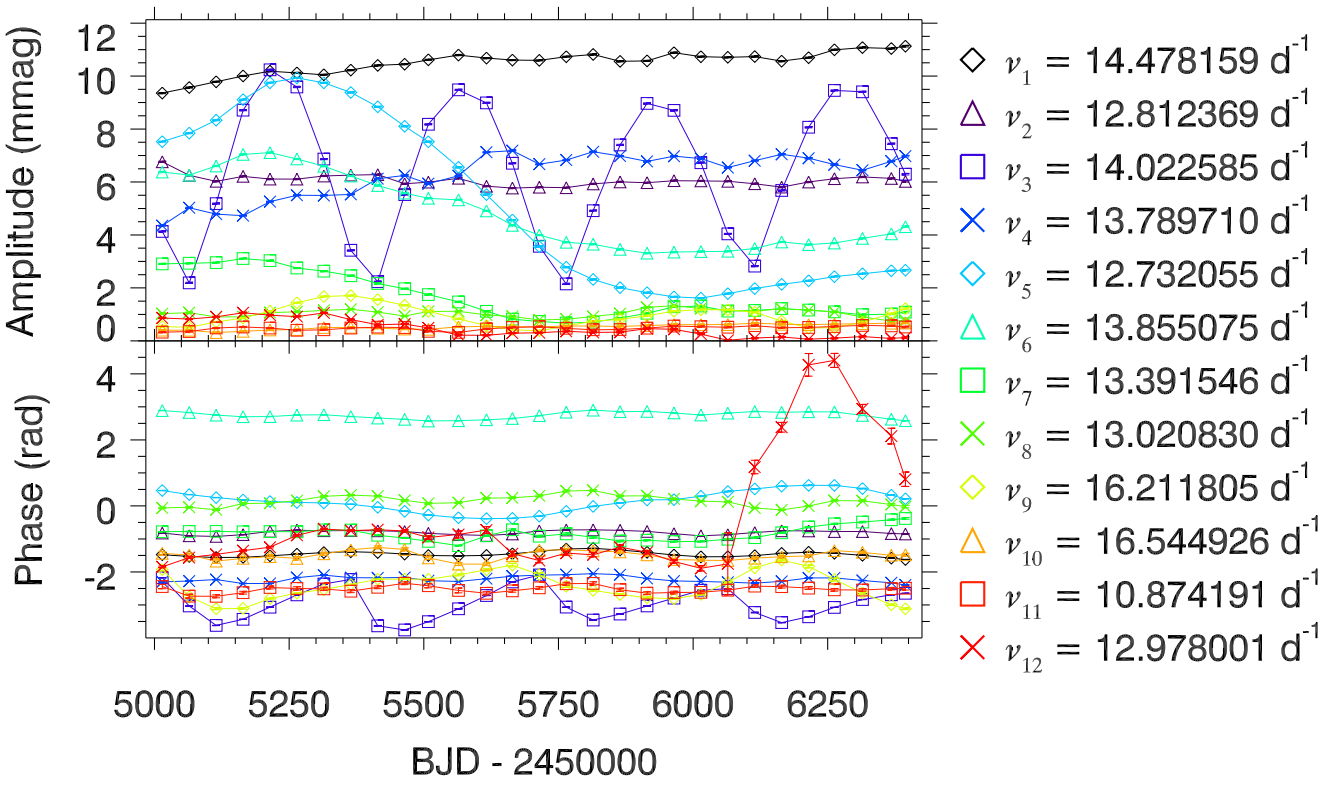




kic005738127
Teff= 6534
log(g)= 4.185
Radius= 1.468 $R_{\odot}$

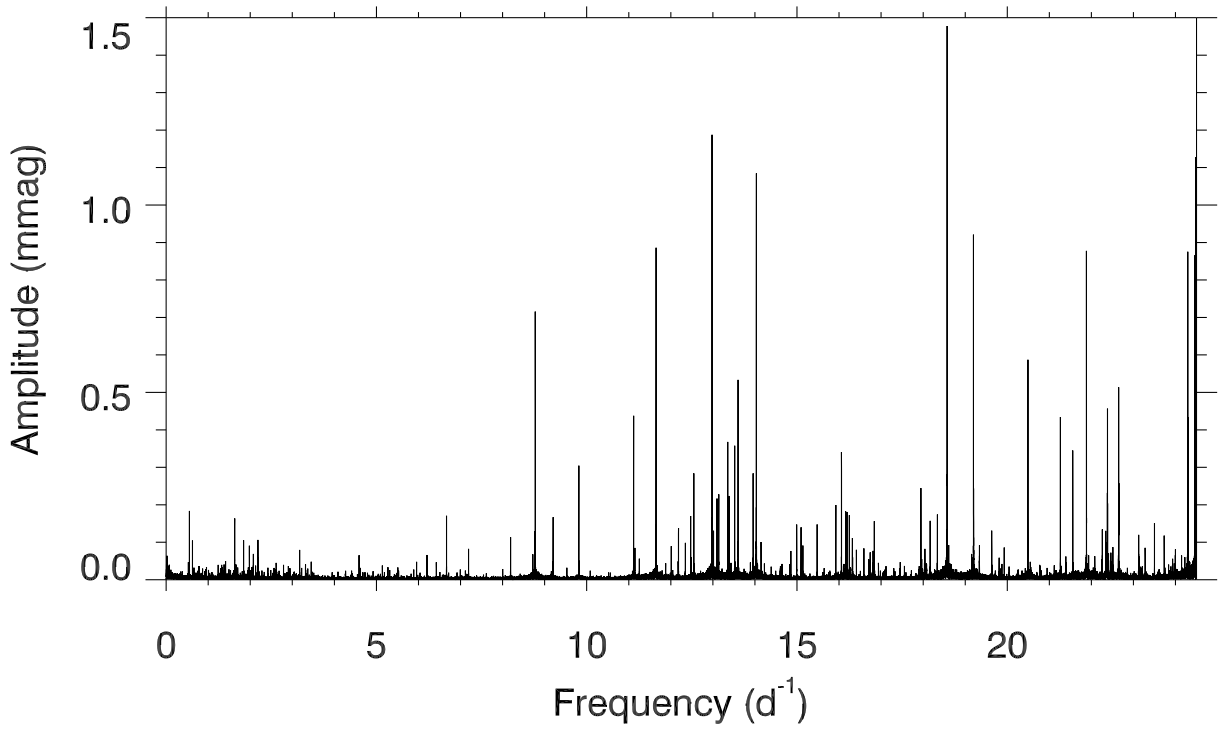
$[Fe/H]$= -0.169
Contam= 2.000e-4
Kep Mag= 12.978

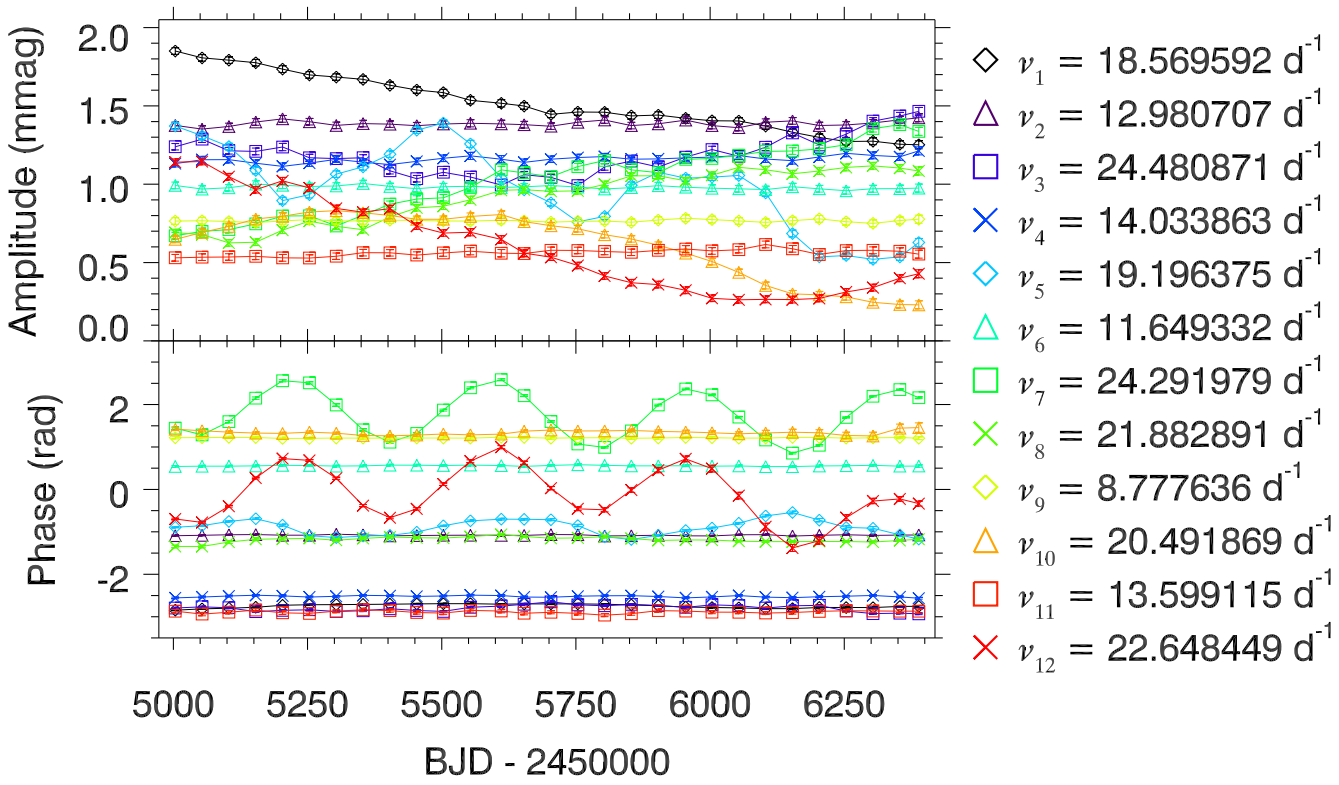




kic005781774
Teff= 7712
log(g)= 3.818
Radius= 2.533 $R_\odot$

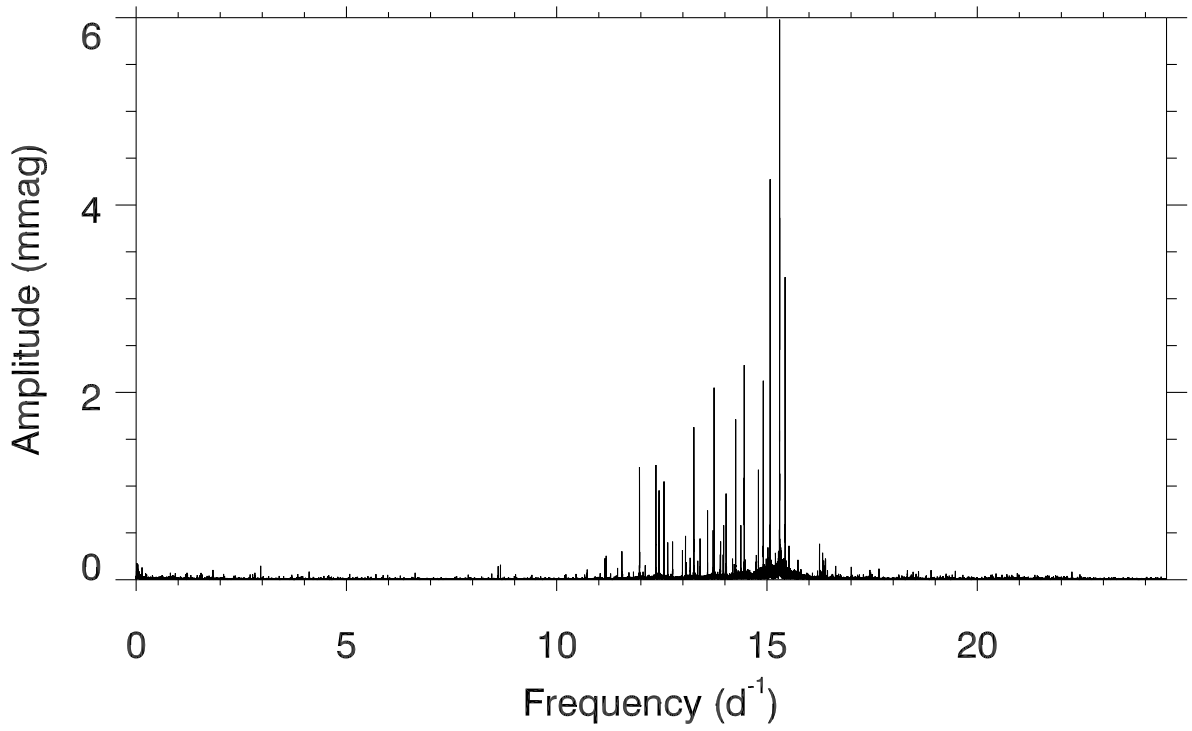
$[Fe/H]$= -0.054
Contam= 0.002
Kep Mag= 11.786

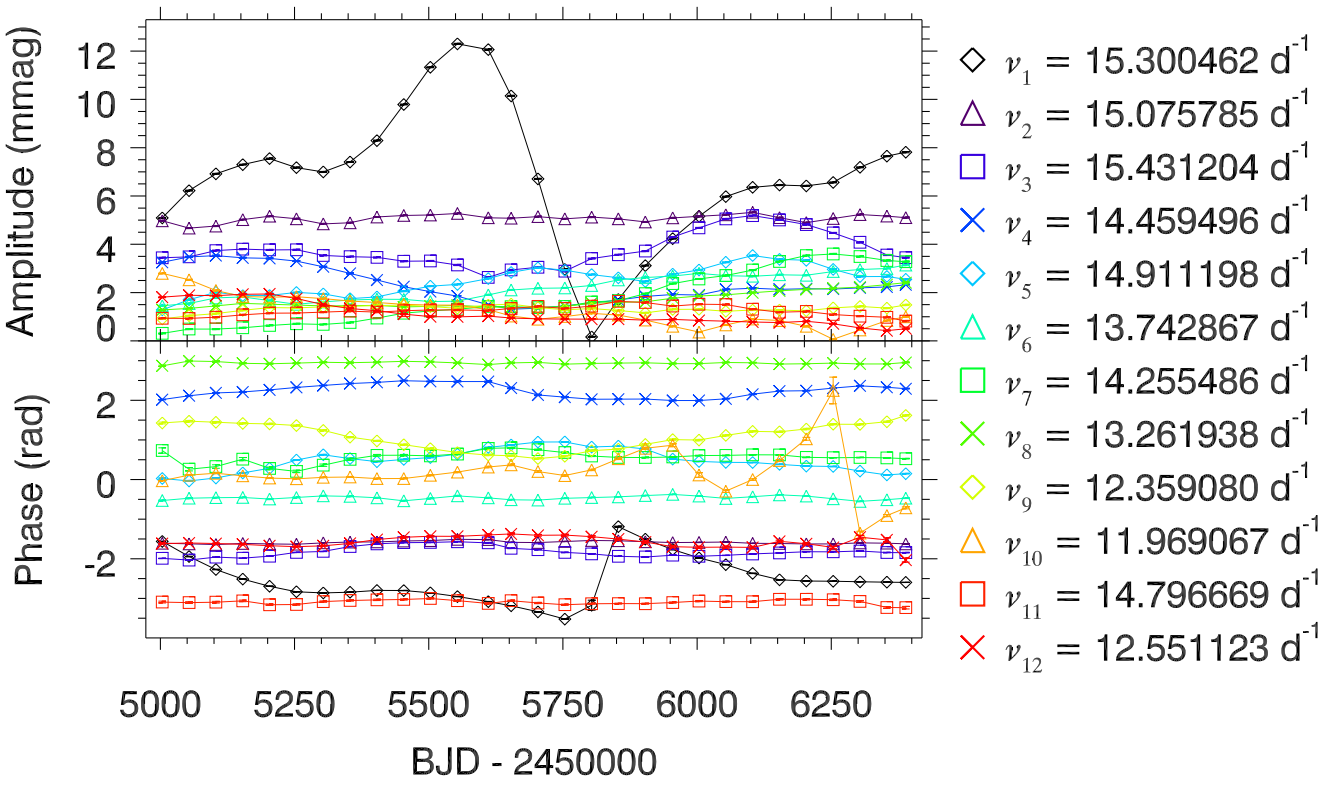




kic005783203
Teff= 7687
log(g)= 3.839
Radius= 2.462 $R_\odot$

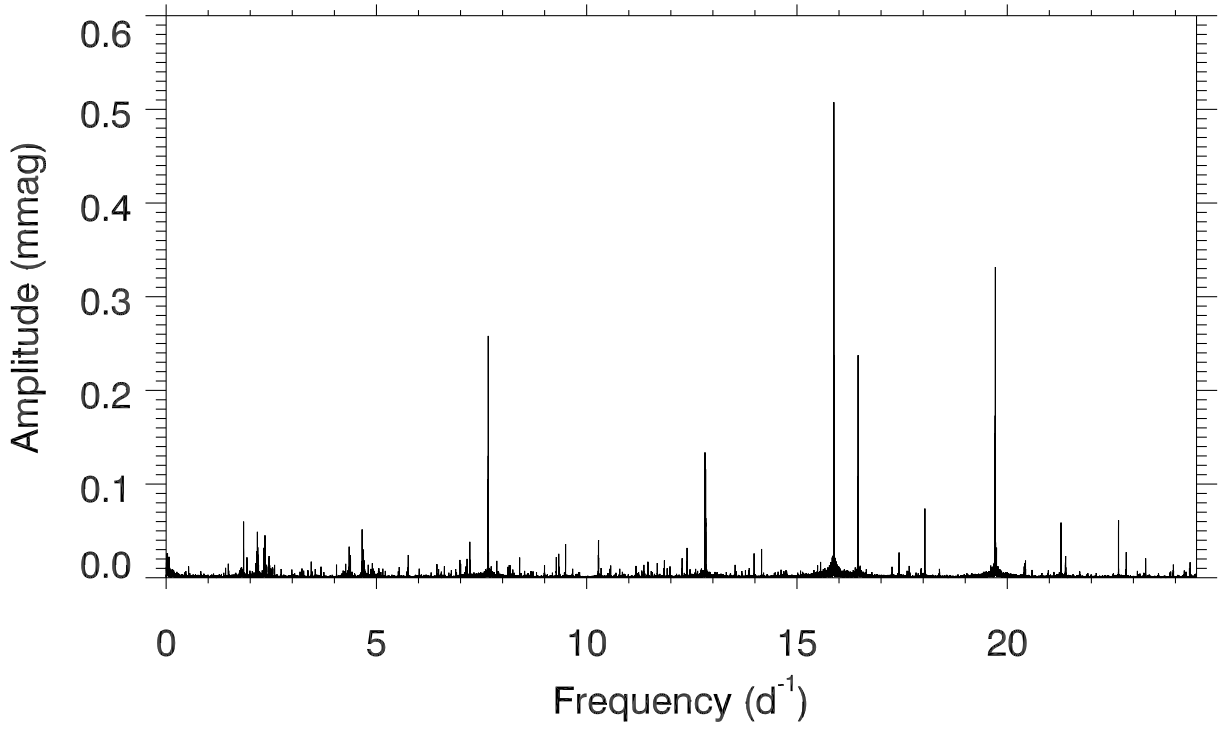
$[Fe/H]$= -0.083
Contam= 8.000e-4
Kep Mag= 12.091

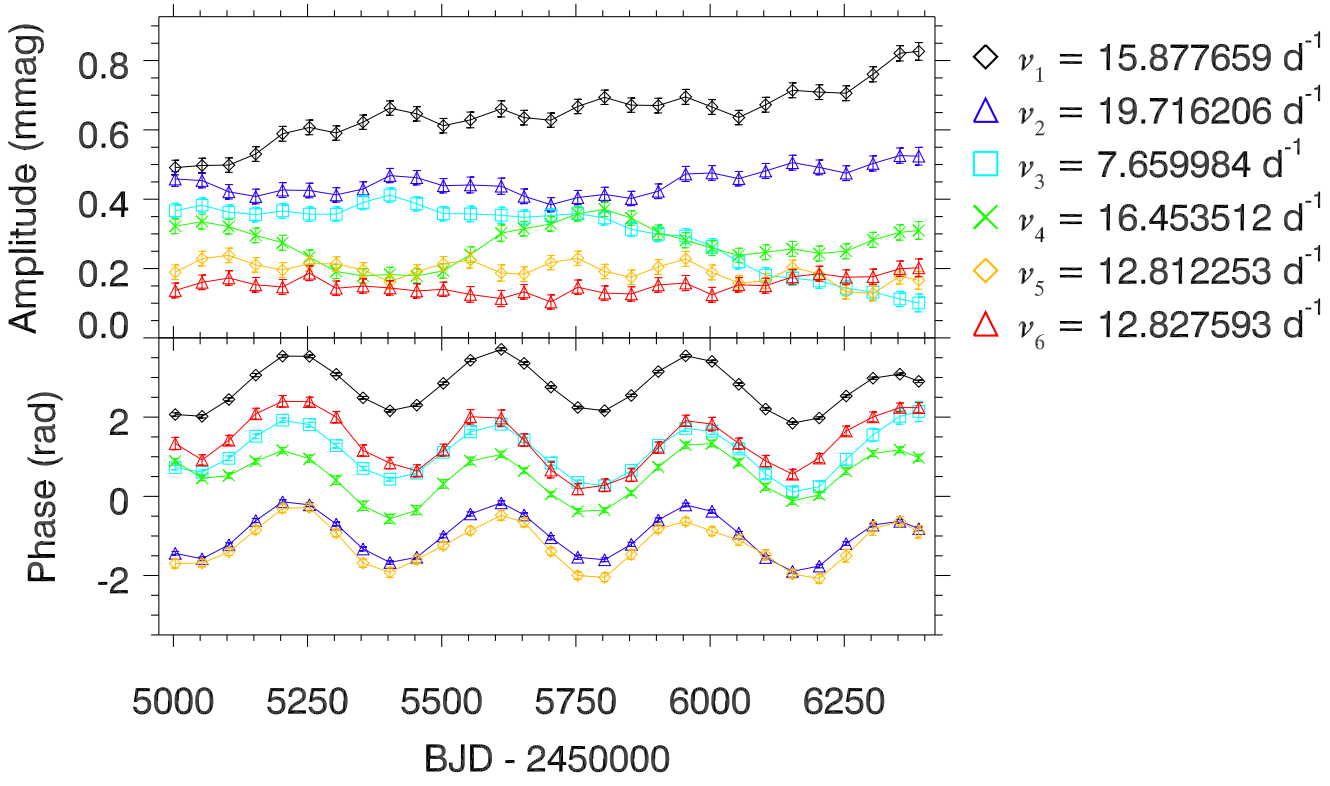




kic005785707
Teff= 8009
log(g)= 3.615
Radius= 3.390 $R_\odot$

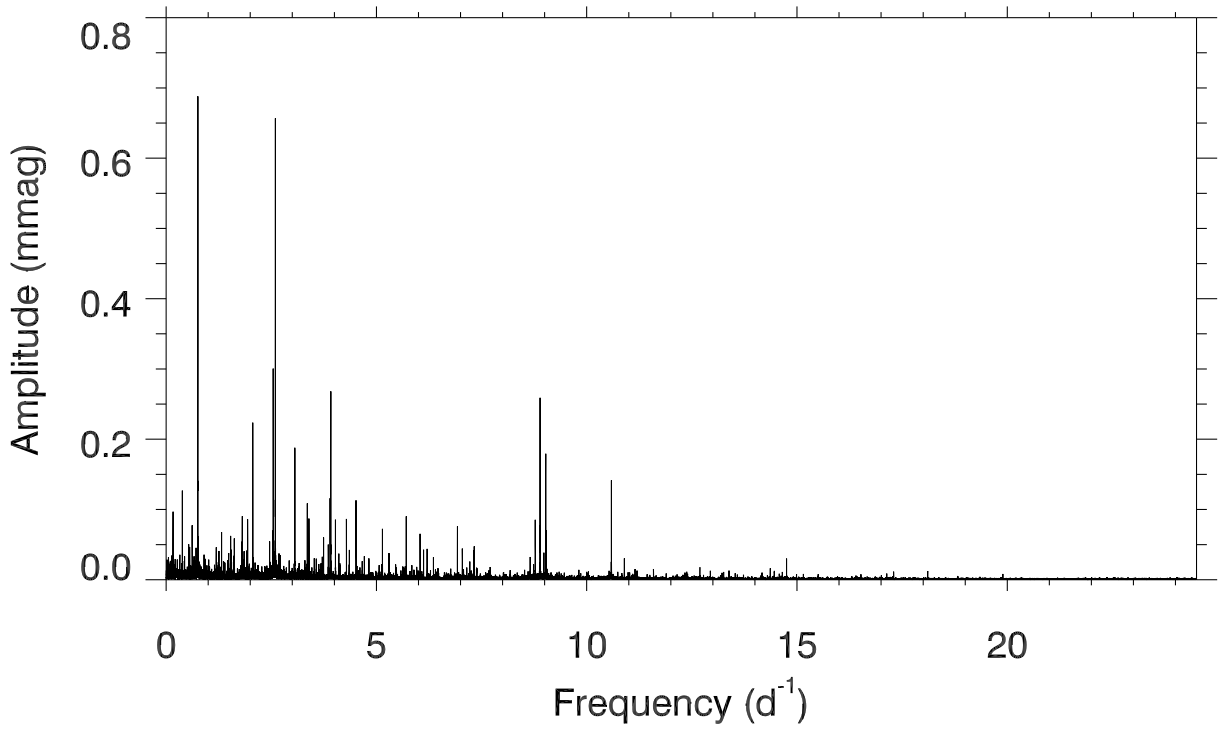
$[Fe/H]$= -0.140
Contam= 2.000e-4
Kep Mag= 9.047

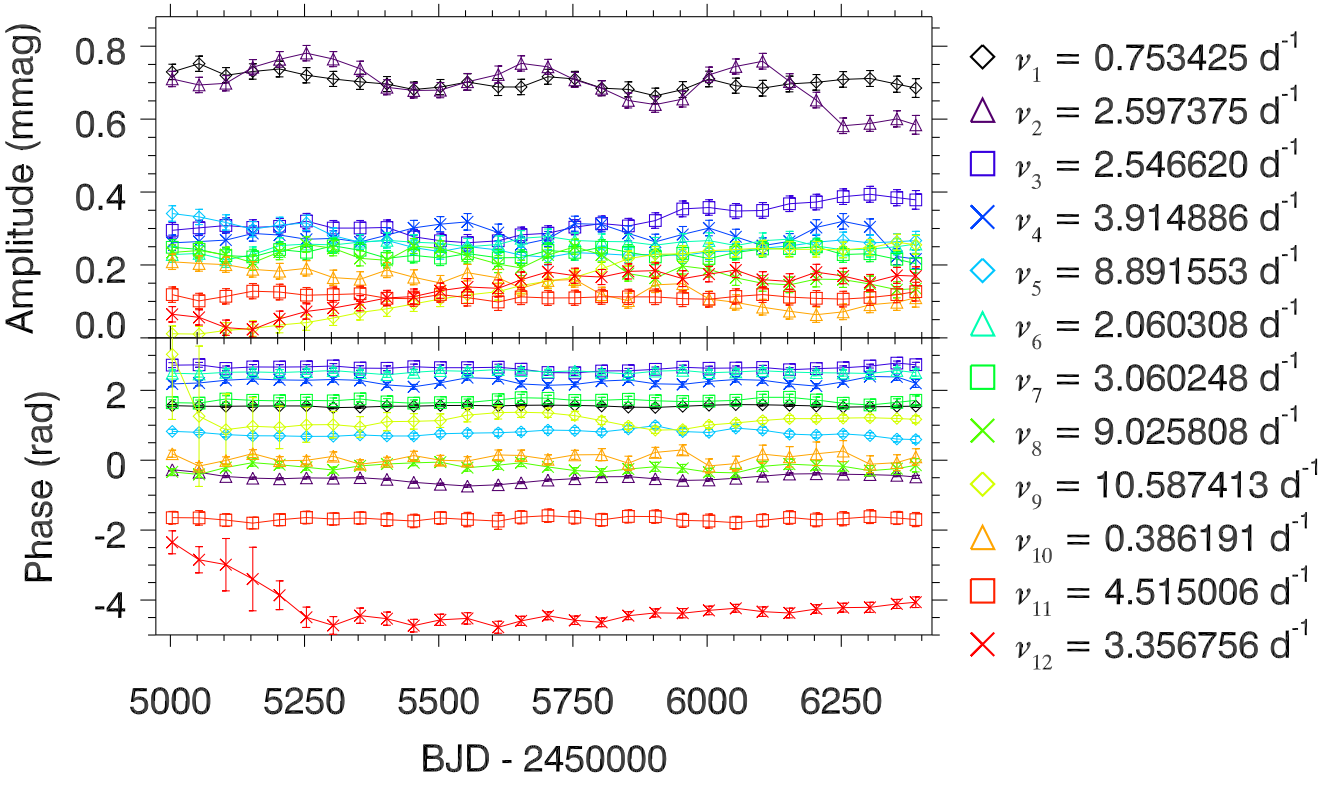




kic005786376
Teff= 8711
log(g)= 4.076
Radius= 1.978 $R_{\odot}$

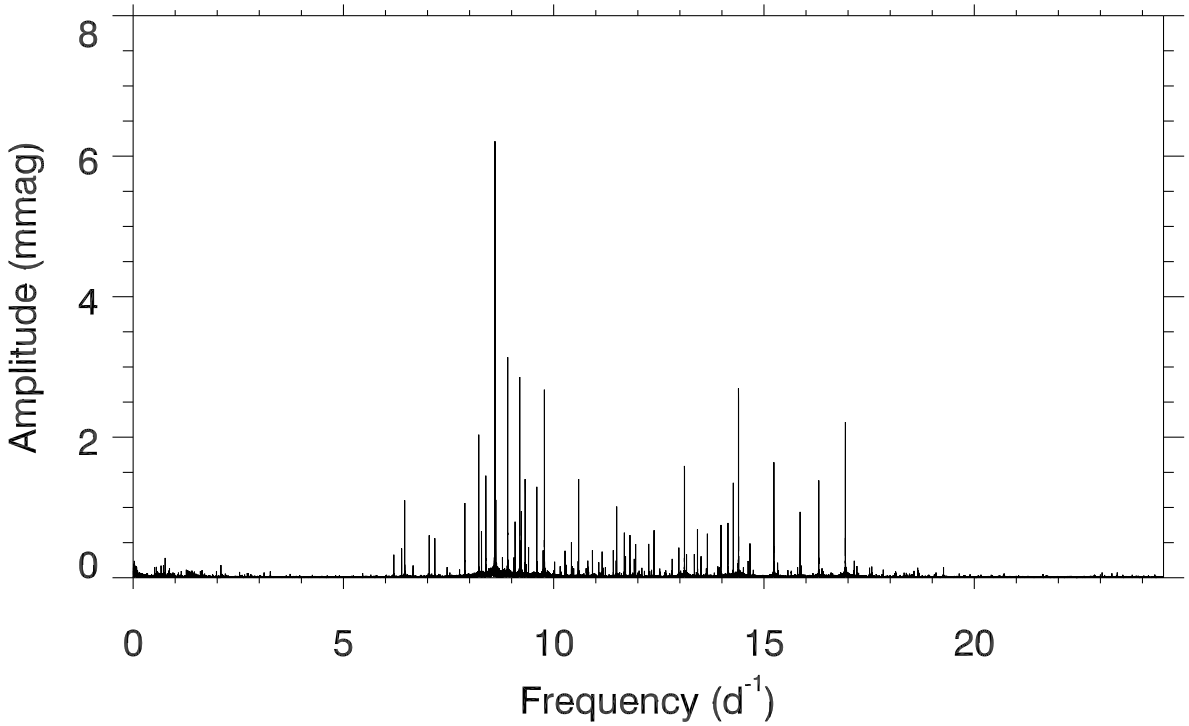
$[Fe/H]$= -0.102
Contam= 0.002
Kep Mag= 12.623

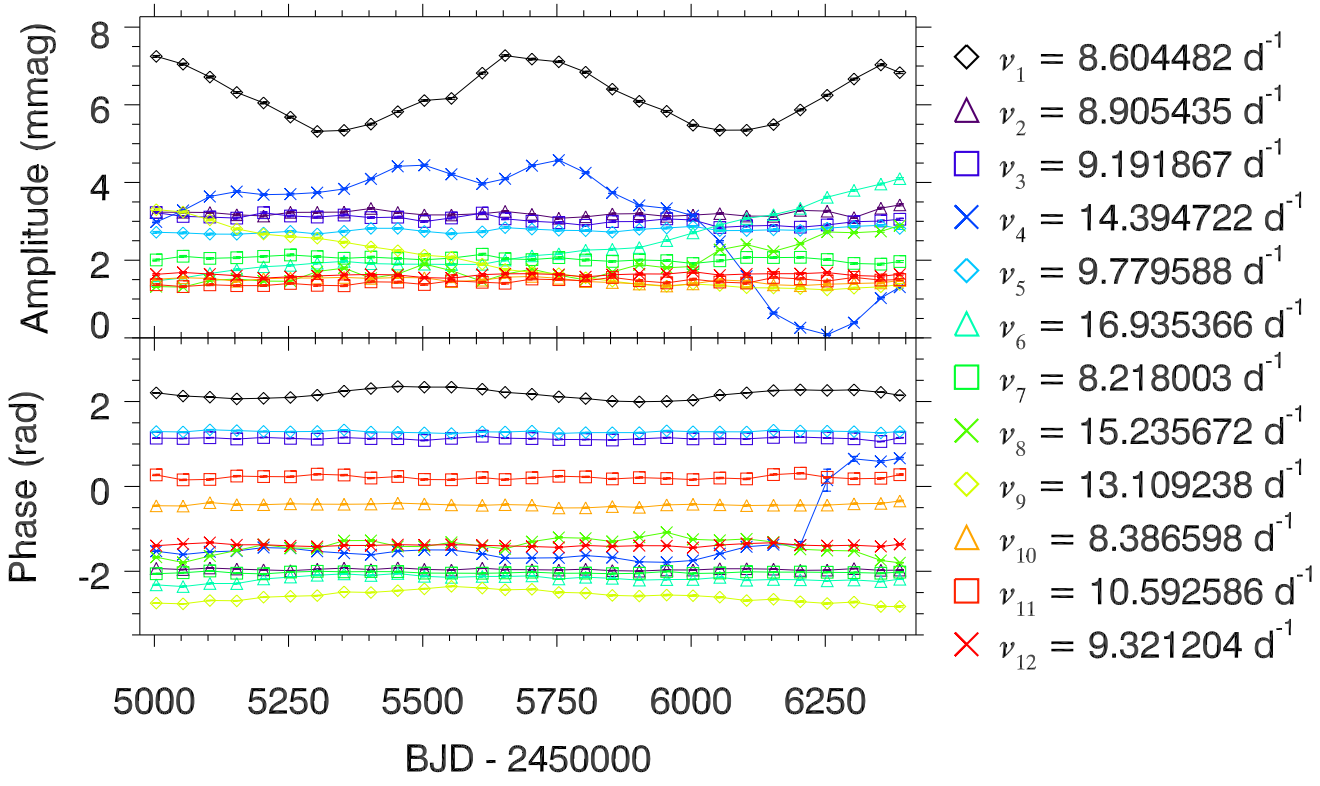




kic005791786
Teff= 6930
log(g)= 3.805
Radius= 2.441 $R_{\odot}$

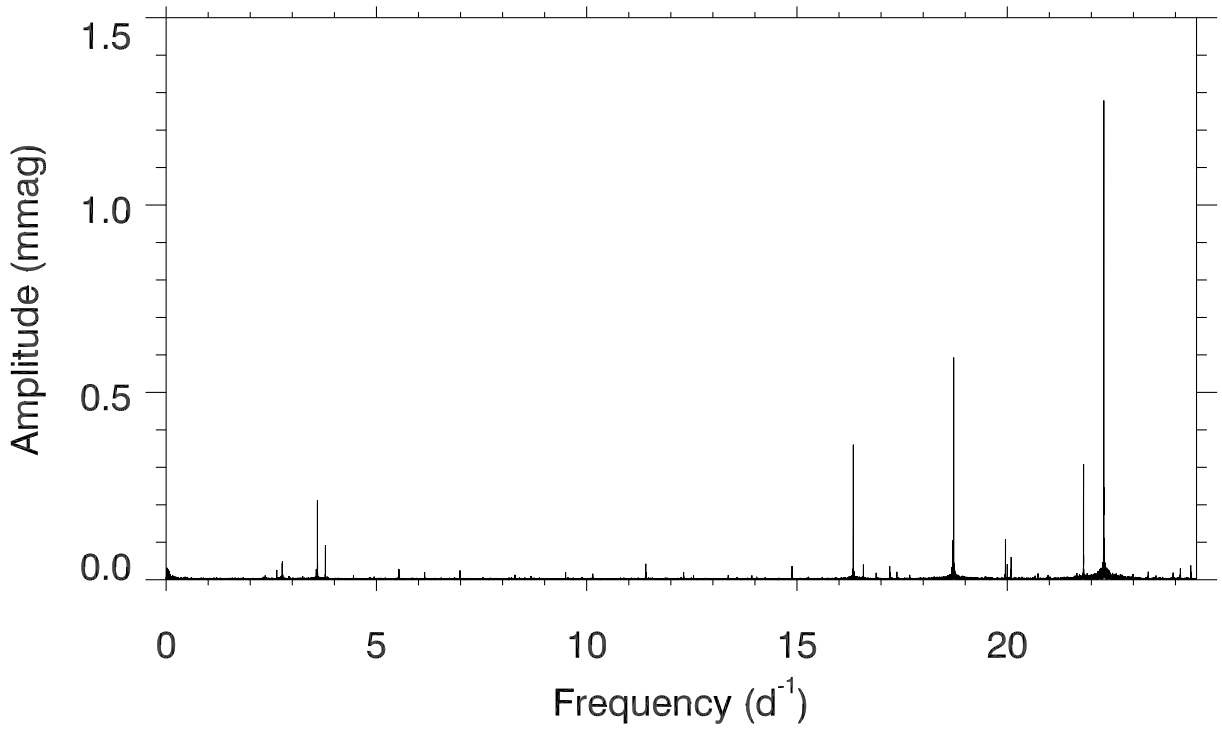
$[Fe/H]$= -0.051
Contam= 0.003
Kep Mag= 10.632

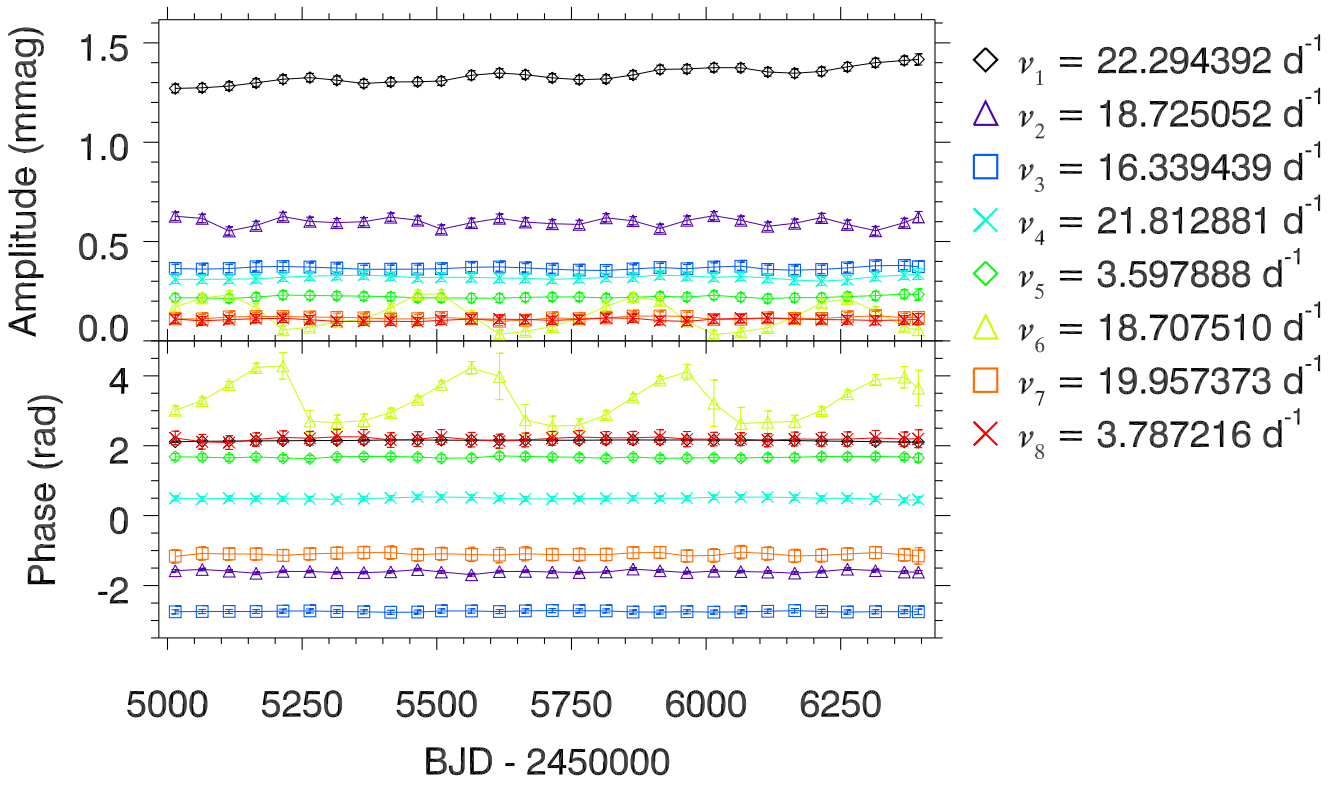




kic005806877
Teff= 7827
log(g)= 4.073
Radius= 1.831 $R_\odot$

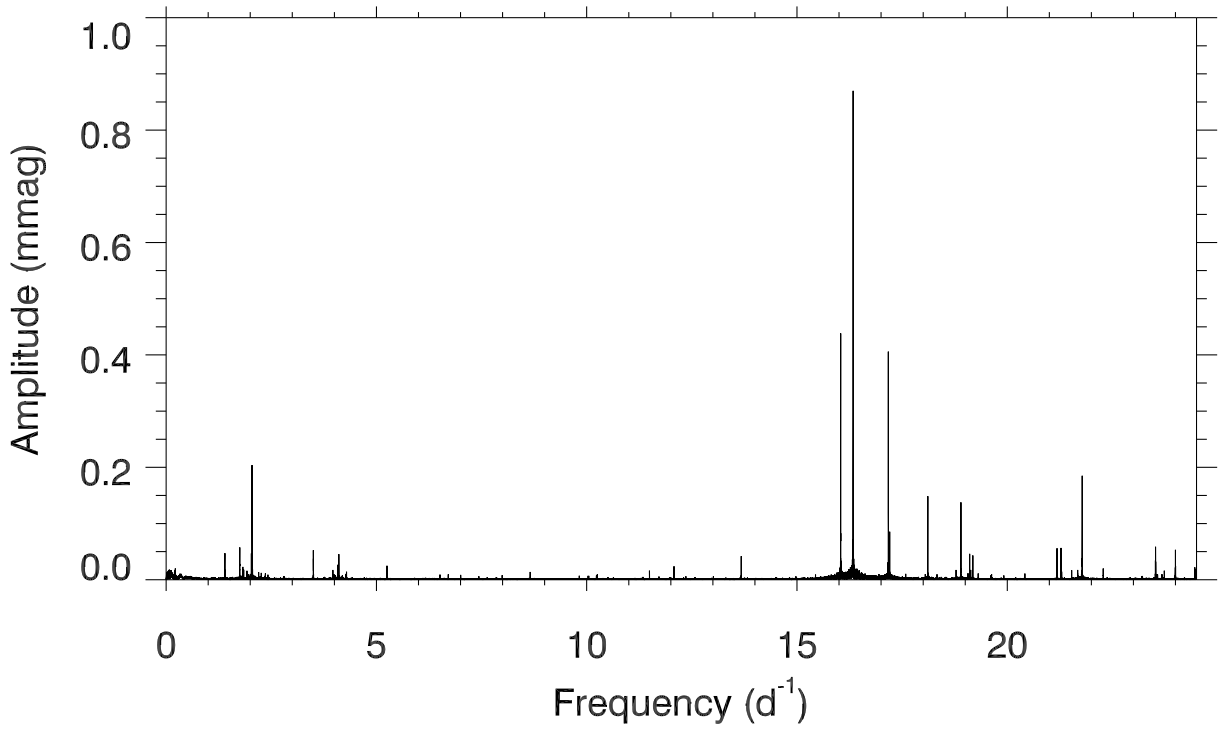
$[Fe/H]$= 0.032
Contam= 0.011
Kep Mag= 13.803

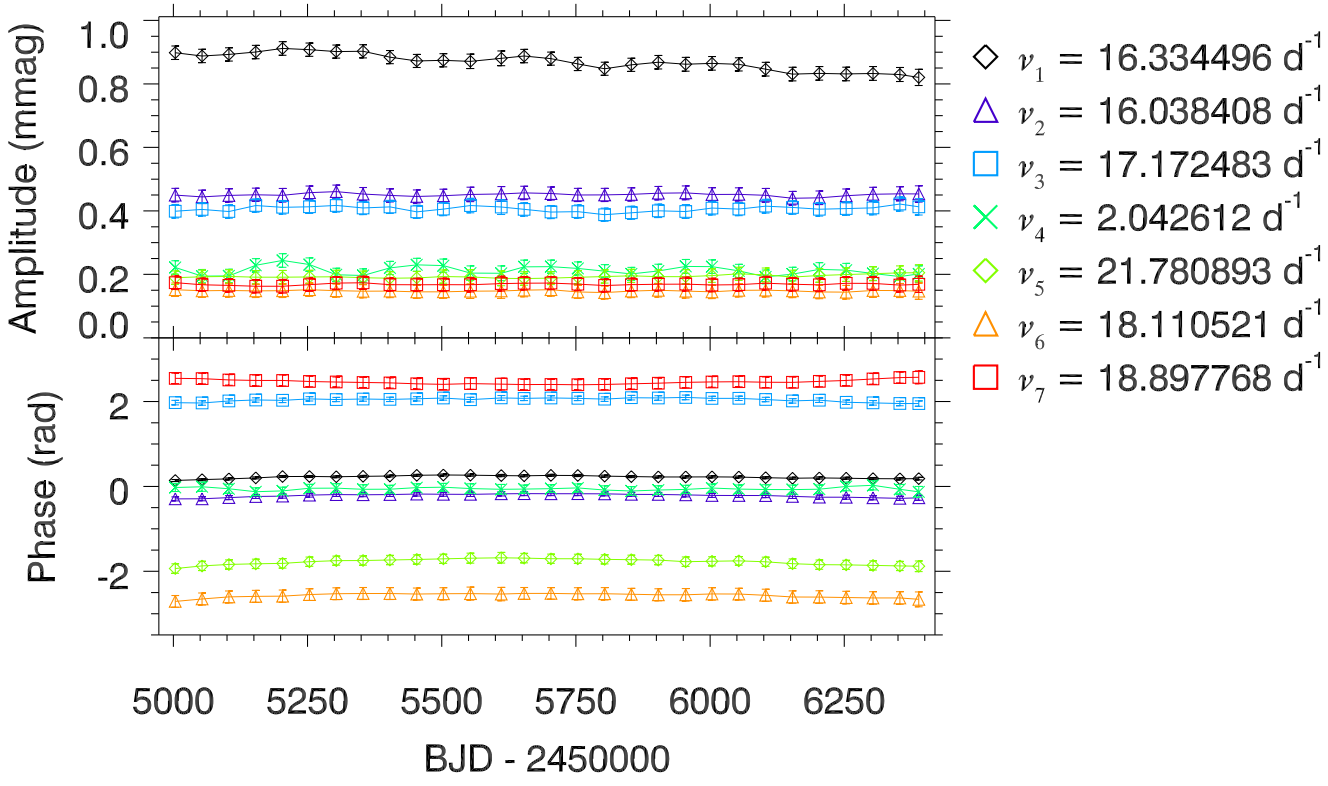




kic005807415
Teff= 7018
log(g)= 4.176
Radius= 1.519 $R_\odot$

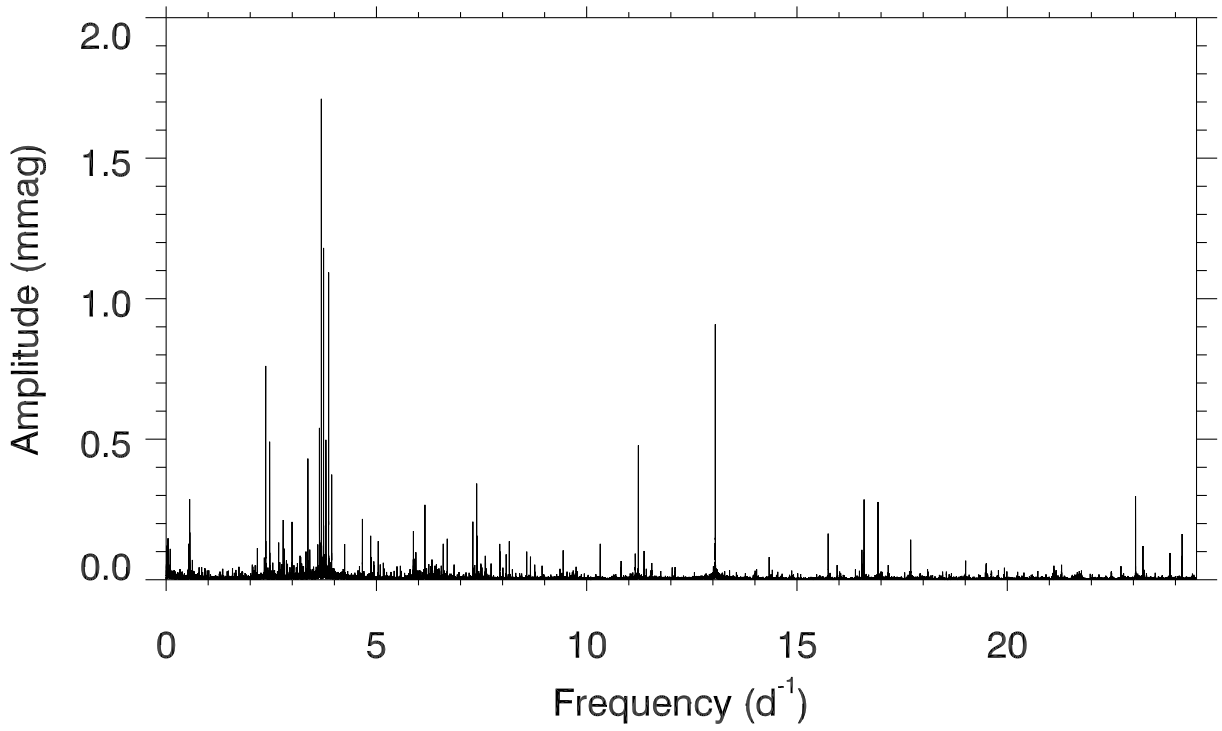
$[Fe/H]$= -0.147
Contam= 0.005
Kep Mag= 12.312

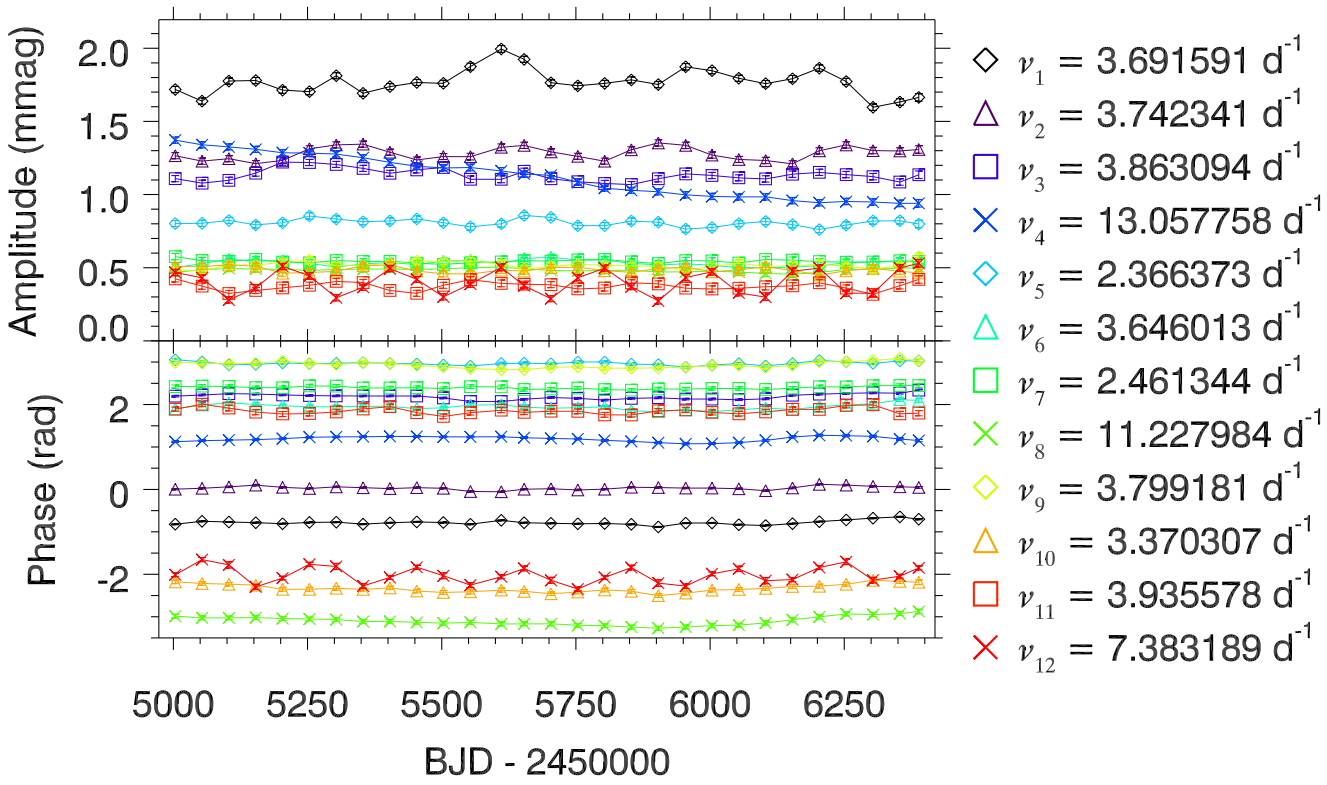




kic005811454
Teff= 8021
log(g)= 4.001
Radius= 2.042 $R_\odot$

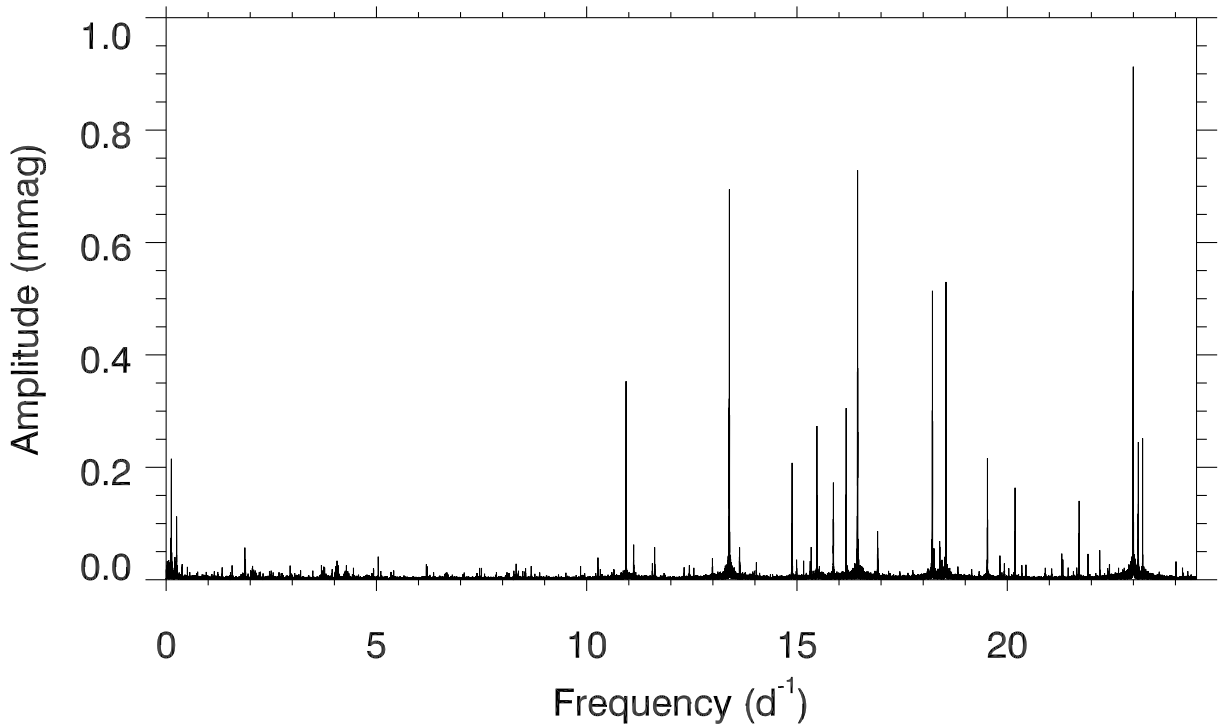
$[Fe/H]$= -0.003
Contam= 0.002
Kep Mag= 11.626

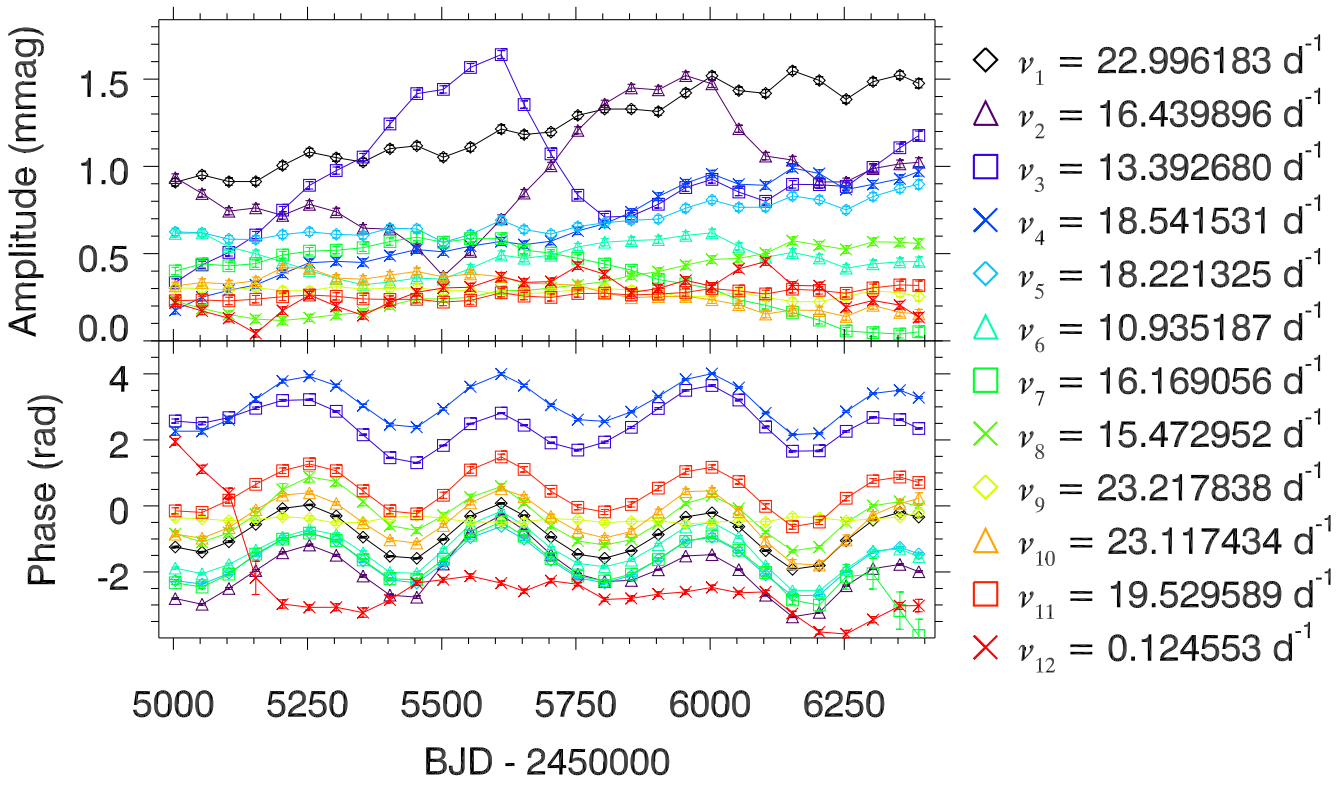




kic005819178
Teff= 7059
log(g)= 3.981
Radius= 1.950 $R_{\odot}$

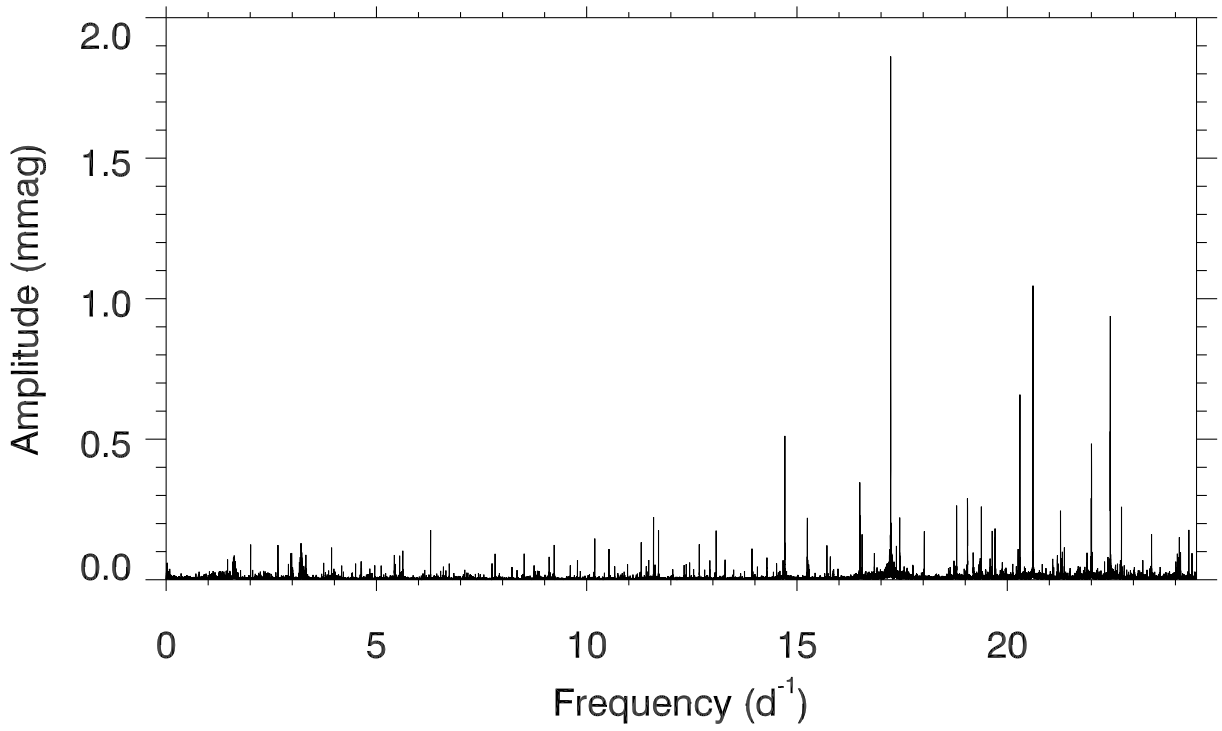
$[Fe/H]$= -0.121
Contam= 0.029
Kep Mag= 13.392

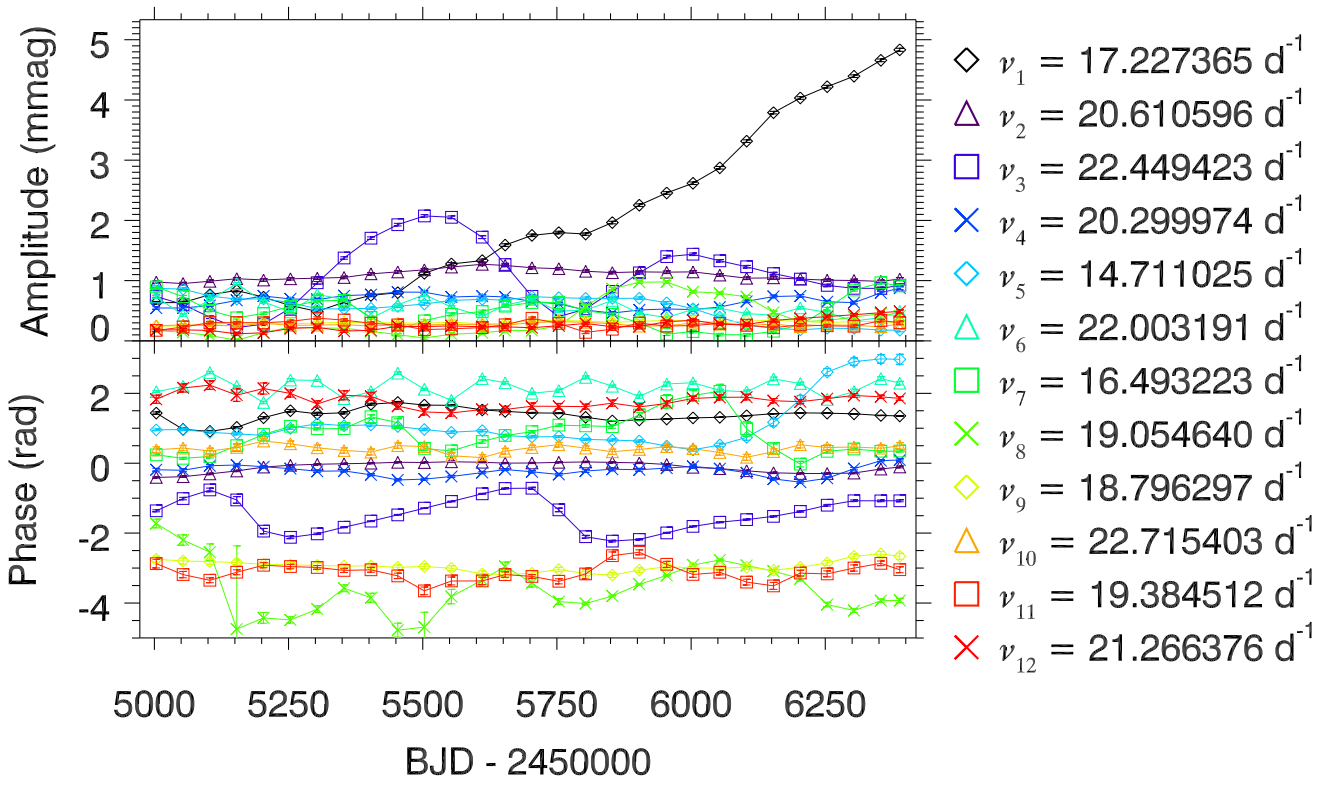




kic005823159
Teff= 7138
log(g)= 3.771
Radius= 2.580 $R_\odot$

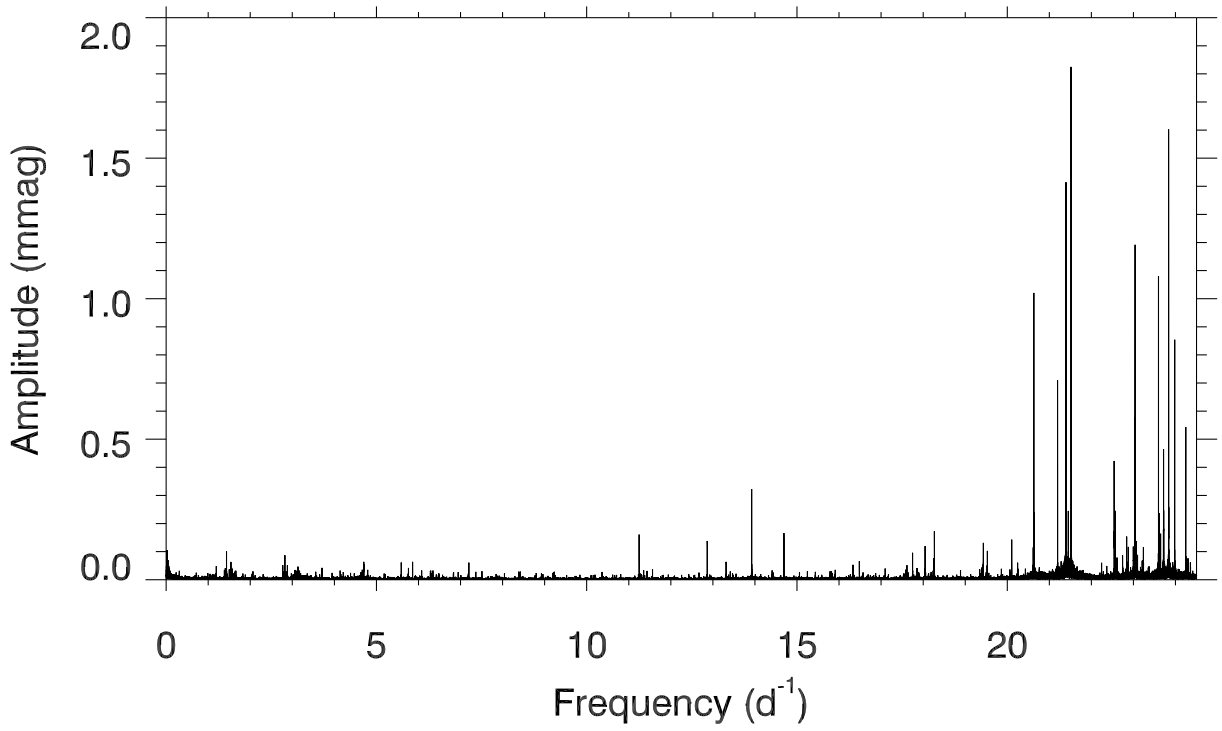
$[Fe/H]$= -0.078
Contam= 0.014
Kep Mag= 12.380

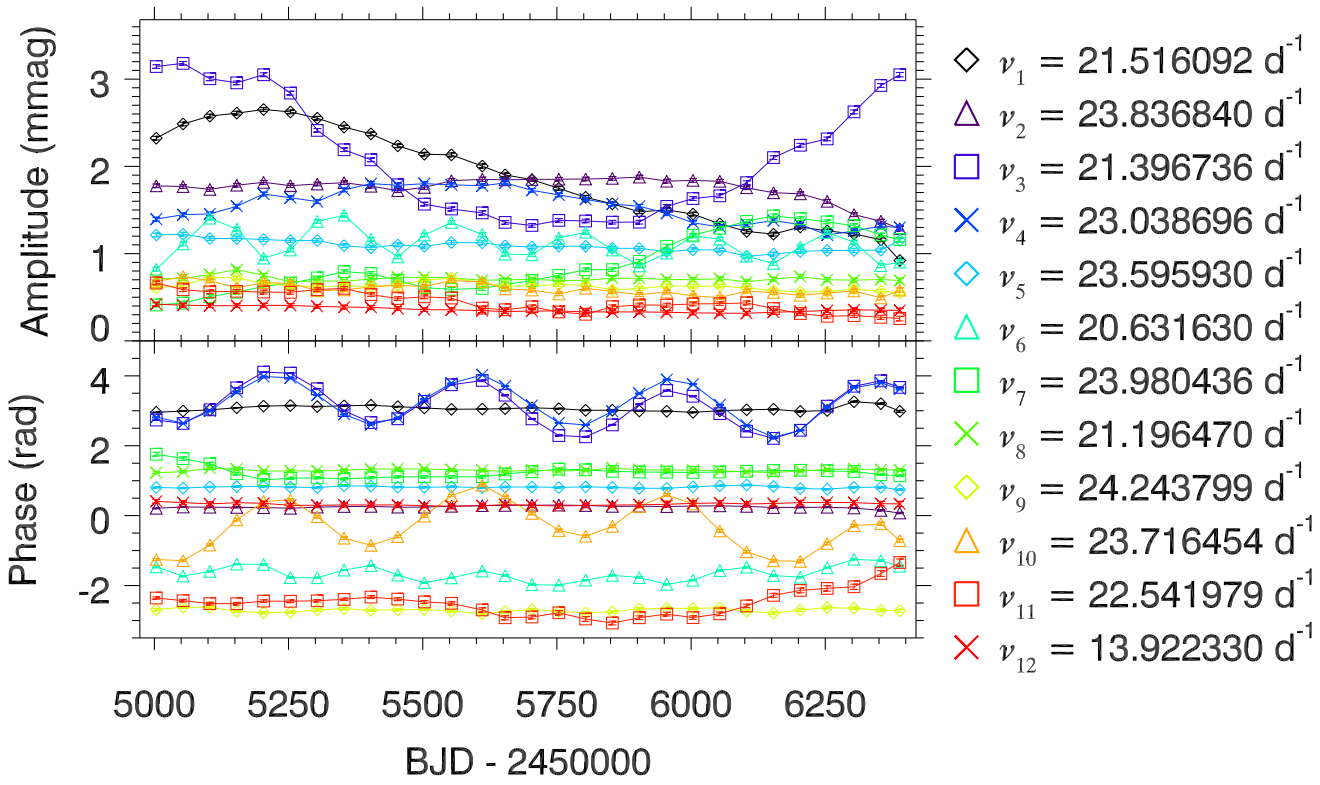




kic005866555
Teff= 7926
log(g)= 3.824
Radius= 2.554 $R_{\odot}$

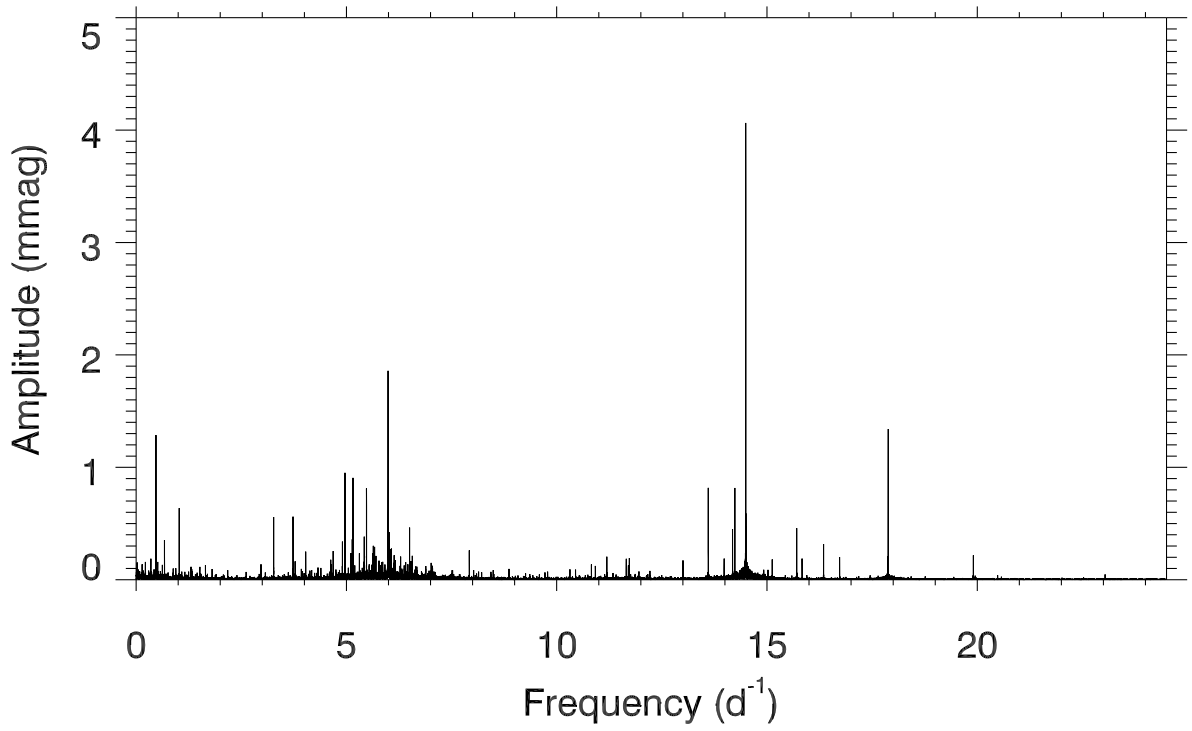
$[Fe/H]$= -0.107
Contam= 0.001
Kep Mag= 12.001

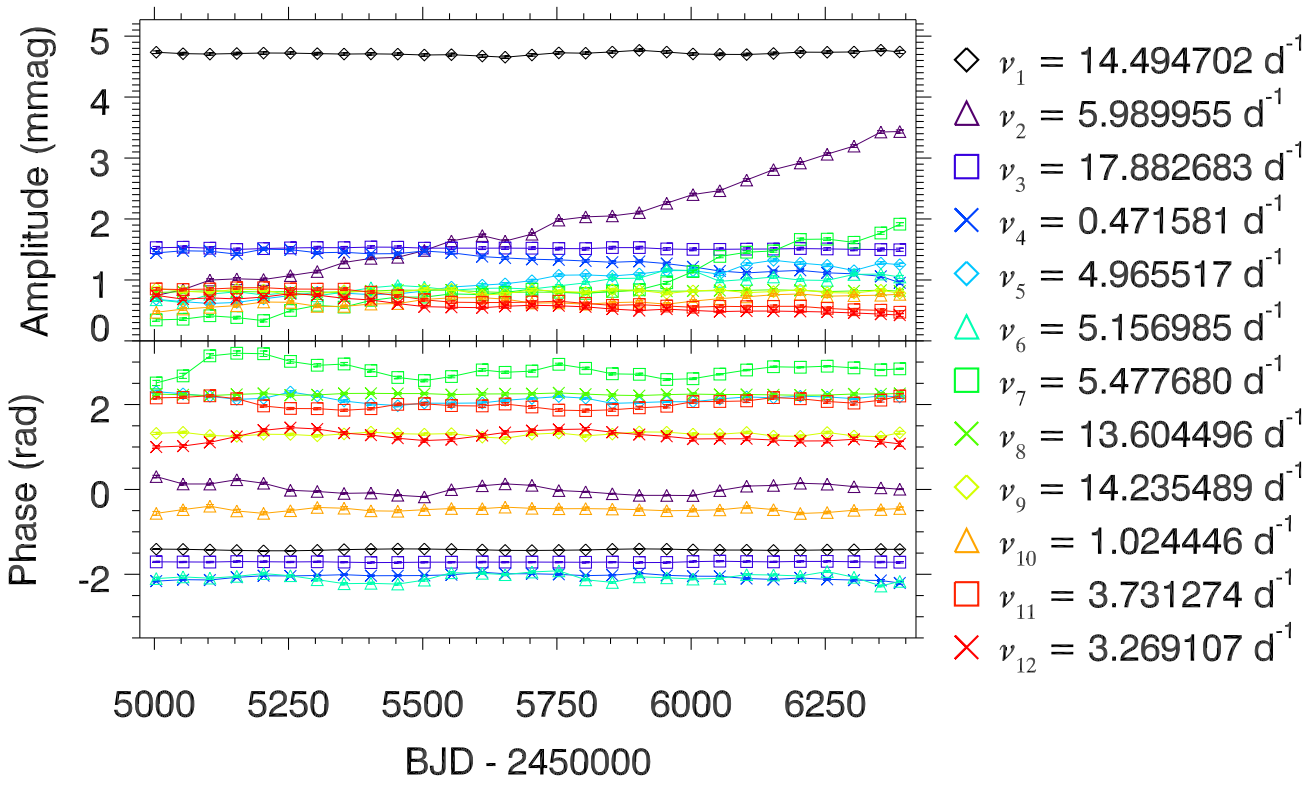




kic005872972
Teff= 7479
log(g)= 3.693
Radius= 2.938 $R_{\odot}$

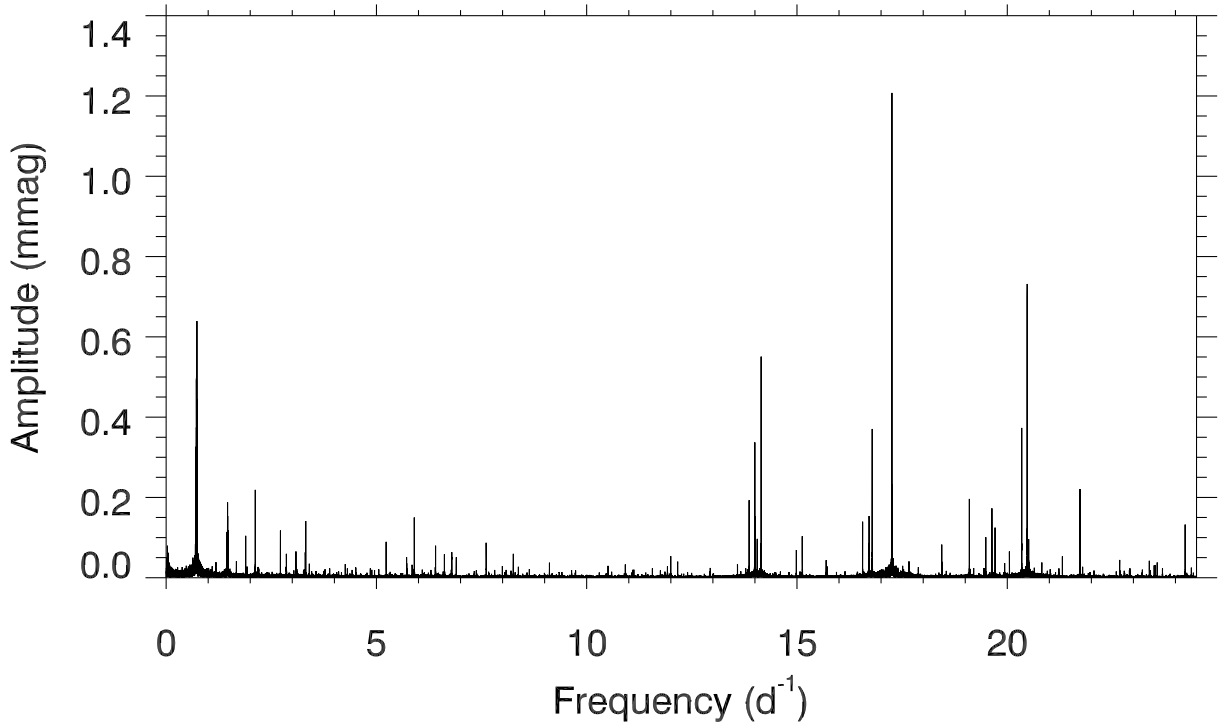
$[Fe/H]$= -0.247
Contam= 0.007
Kep Mag= 12.282

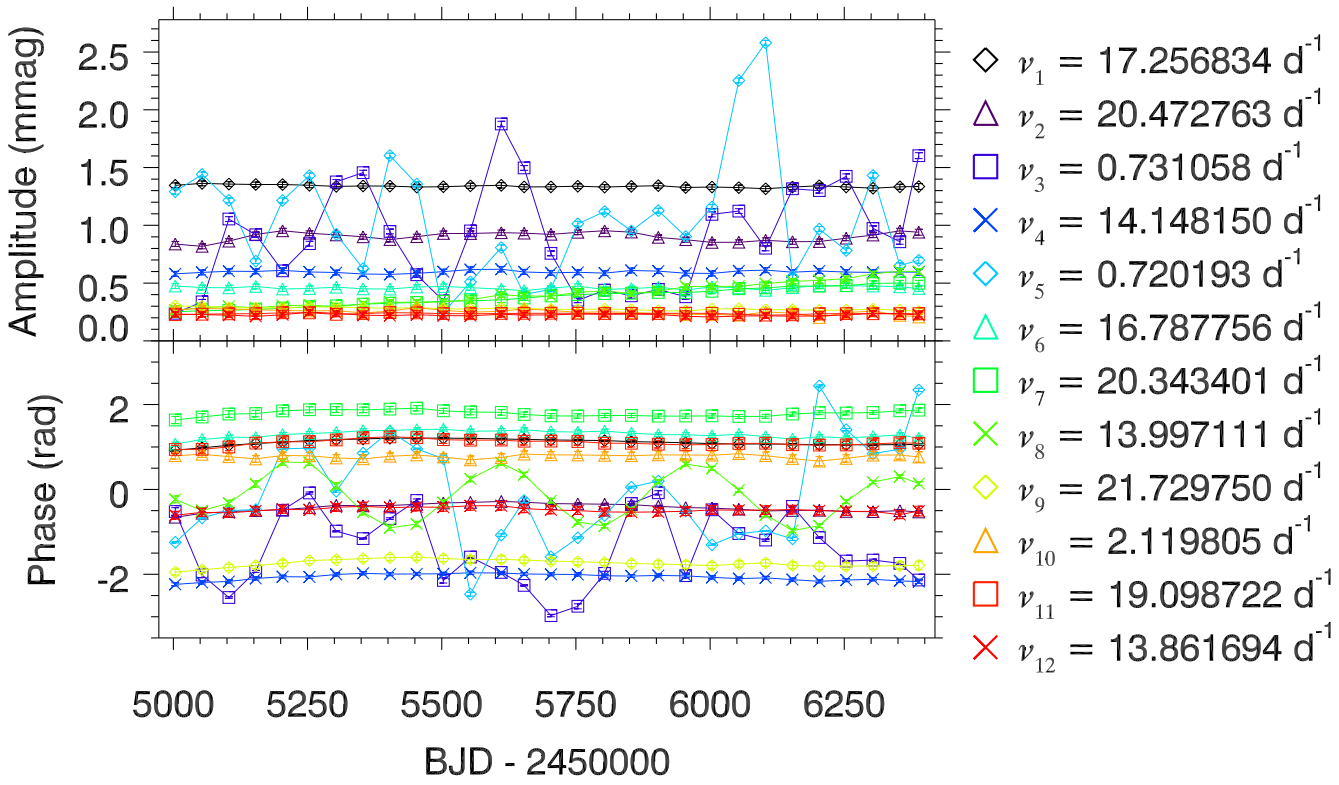




kic005879187
Teff= 7668
log(g)= 3.671
Radius= 3.067 $R_{\odot}$

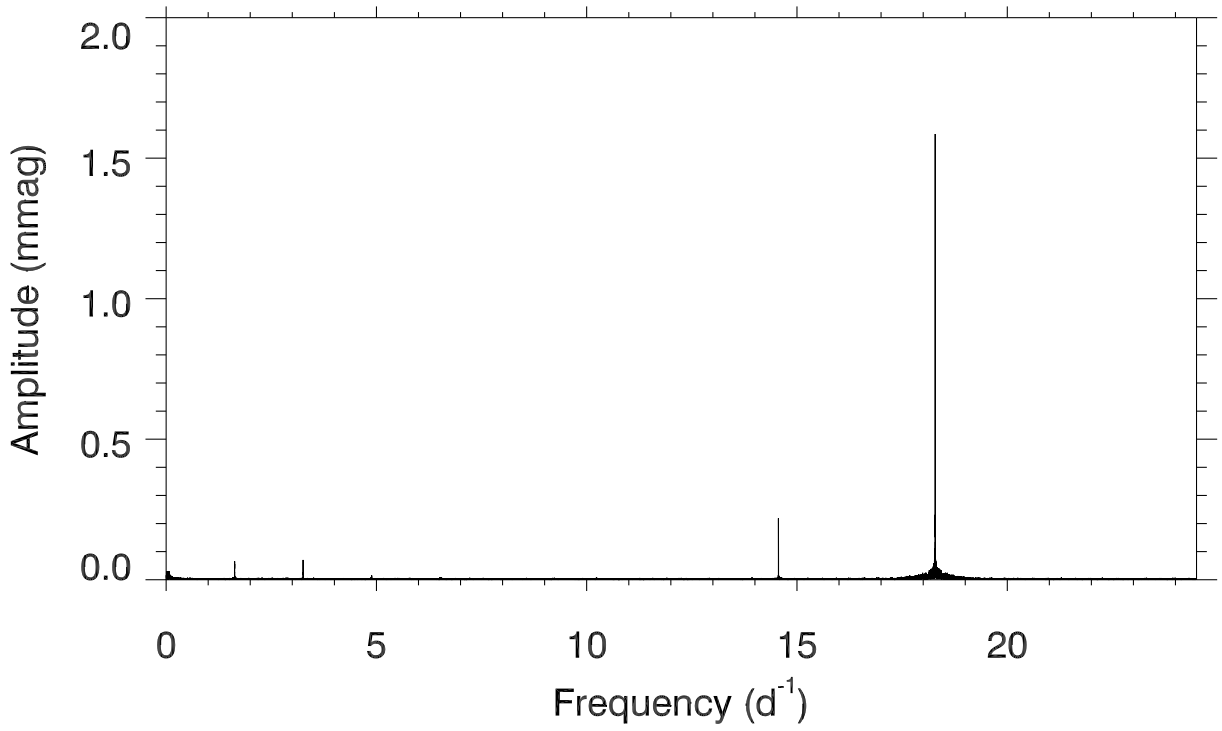
$[Fe/H]$= -0.094
Contam= 0.003
Kep Mag= 11.516

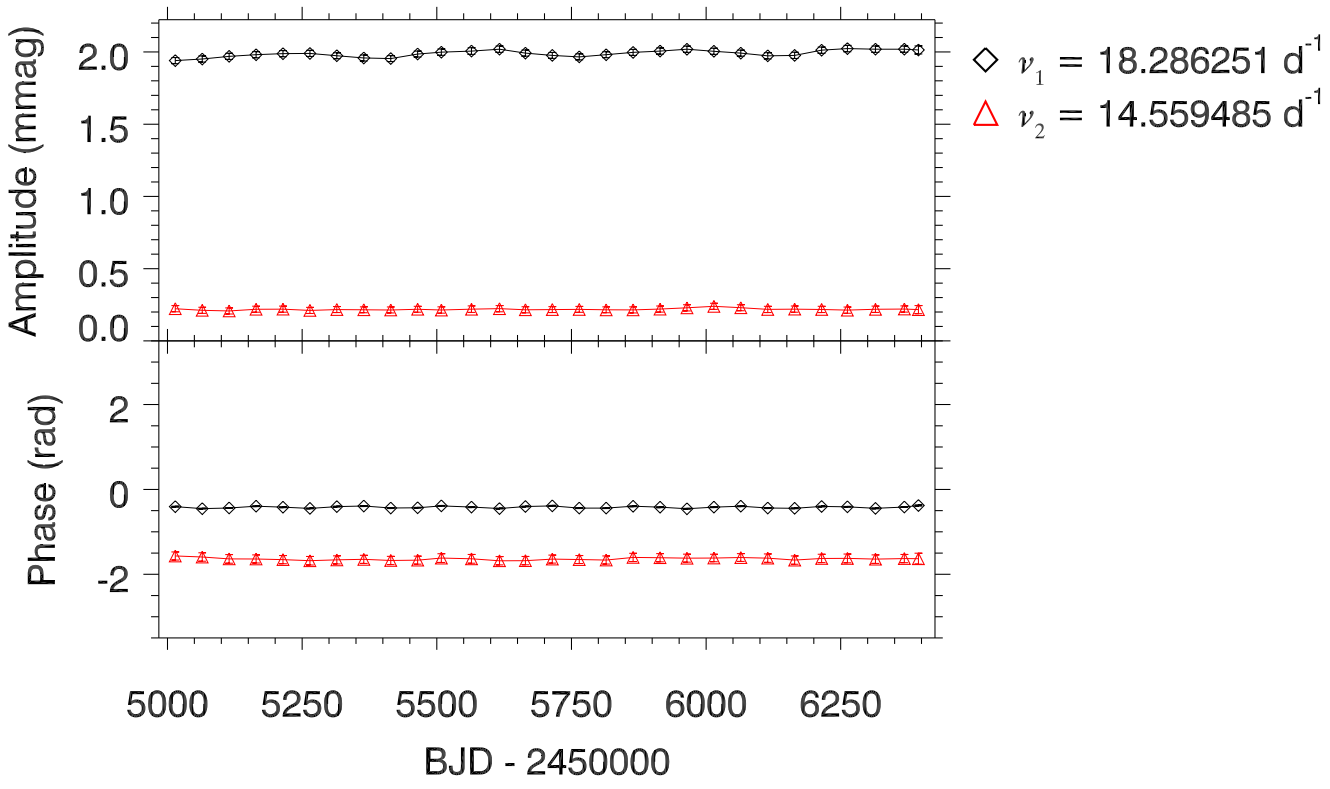




kic005880352
Teff= 7375
log(g)= 4.095
Radius= 1.726 $R_{\odot}$

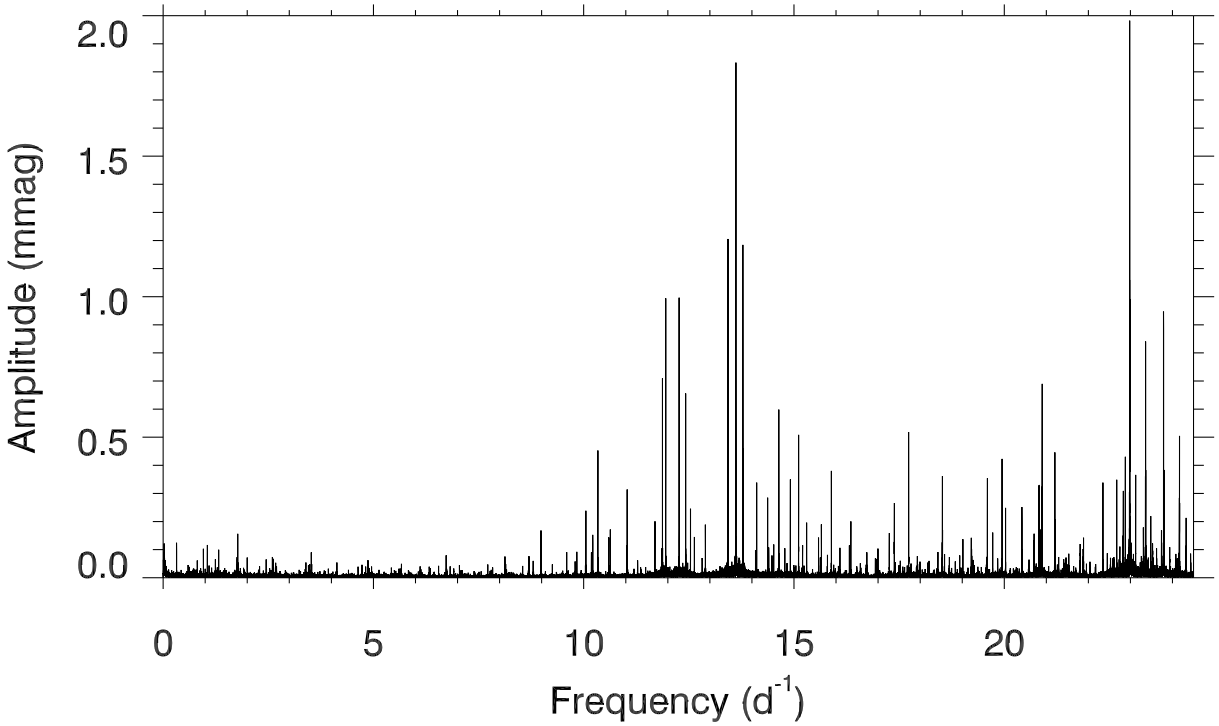
$[Fe/H]$= -0.103
Contam= 0.005
Kep Mag= 13.937

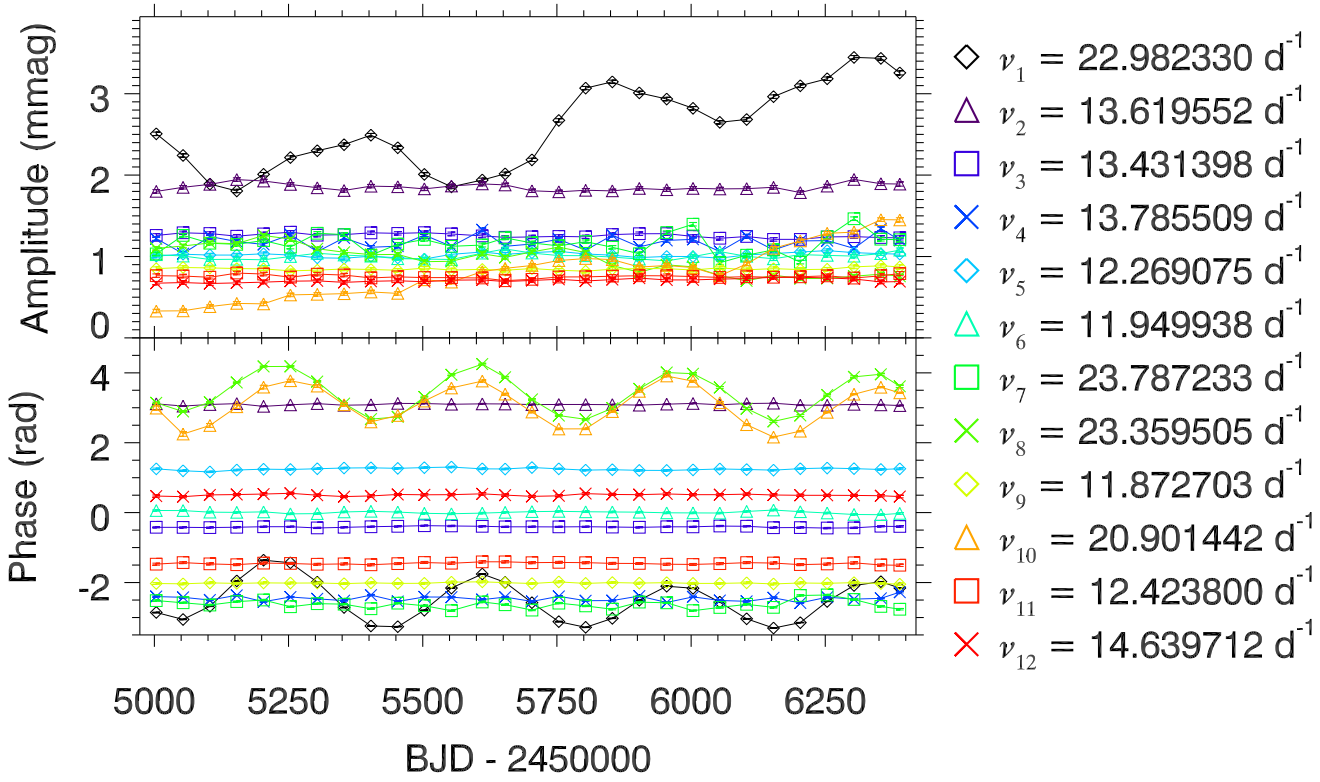




kic005881108
Teff= 7513
log(g)= 3.885
Radius= 2.285 $R_\odot$

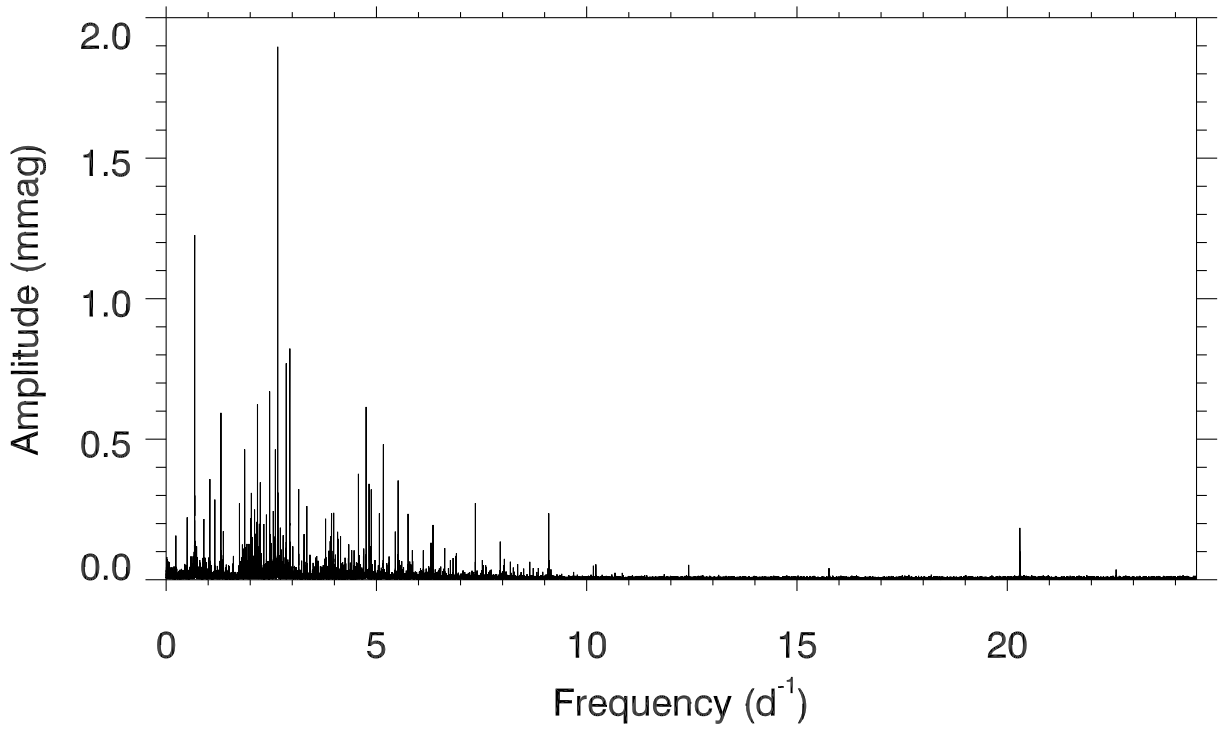
$[Fe/H]$= -0.121
Contam= 0.009
Kep Mag= 12.678

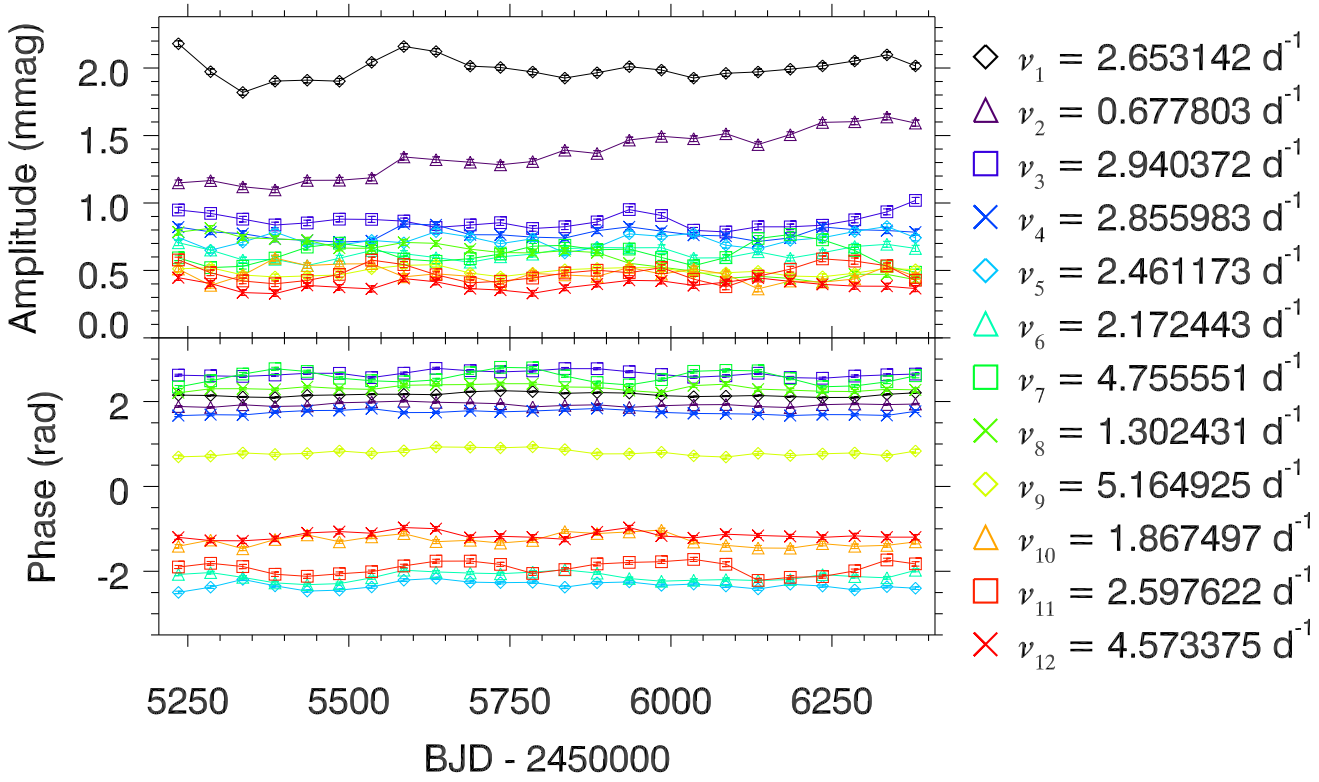




kic005891975
Teff= 6868
log(g)= 4.684
Radius= 0.802 $R_\odot$

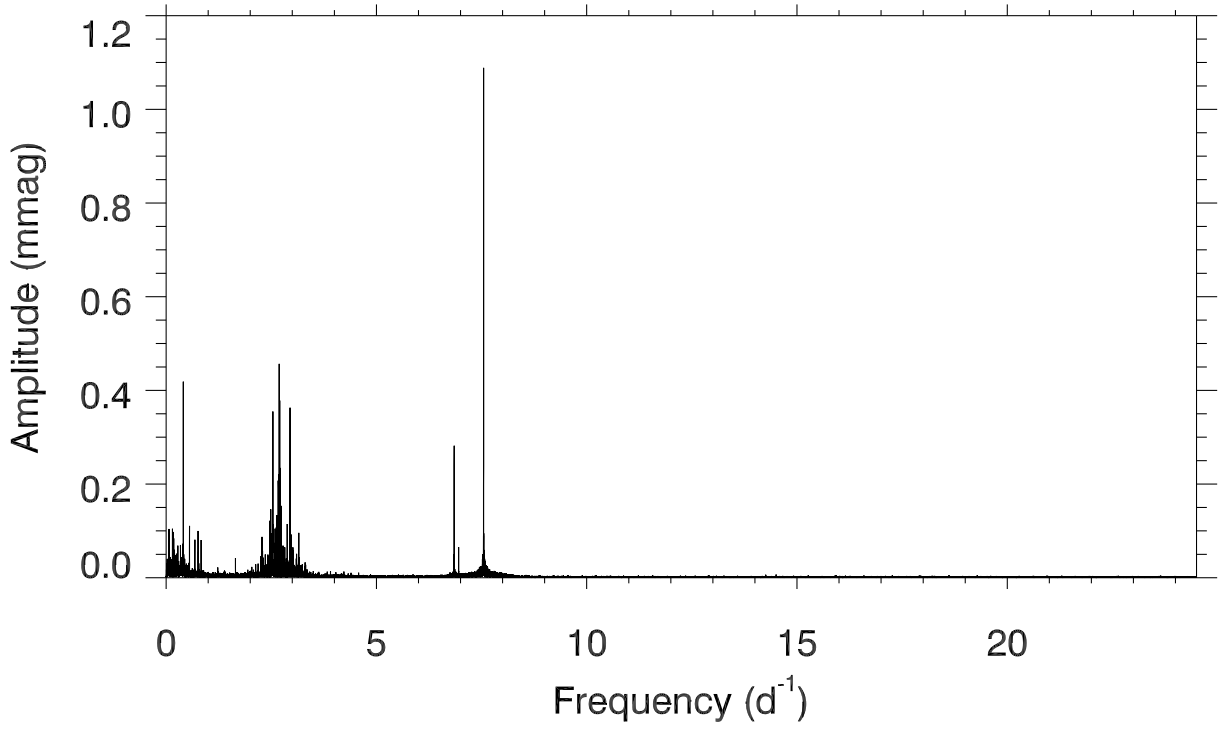
$[Fe/H]$= 0.170
Contam= 0.144
Kep Mag= 15.275

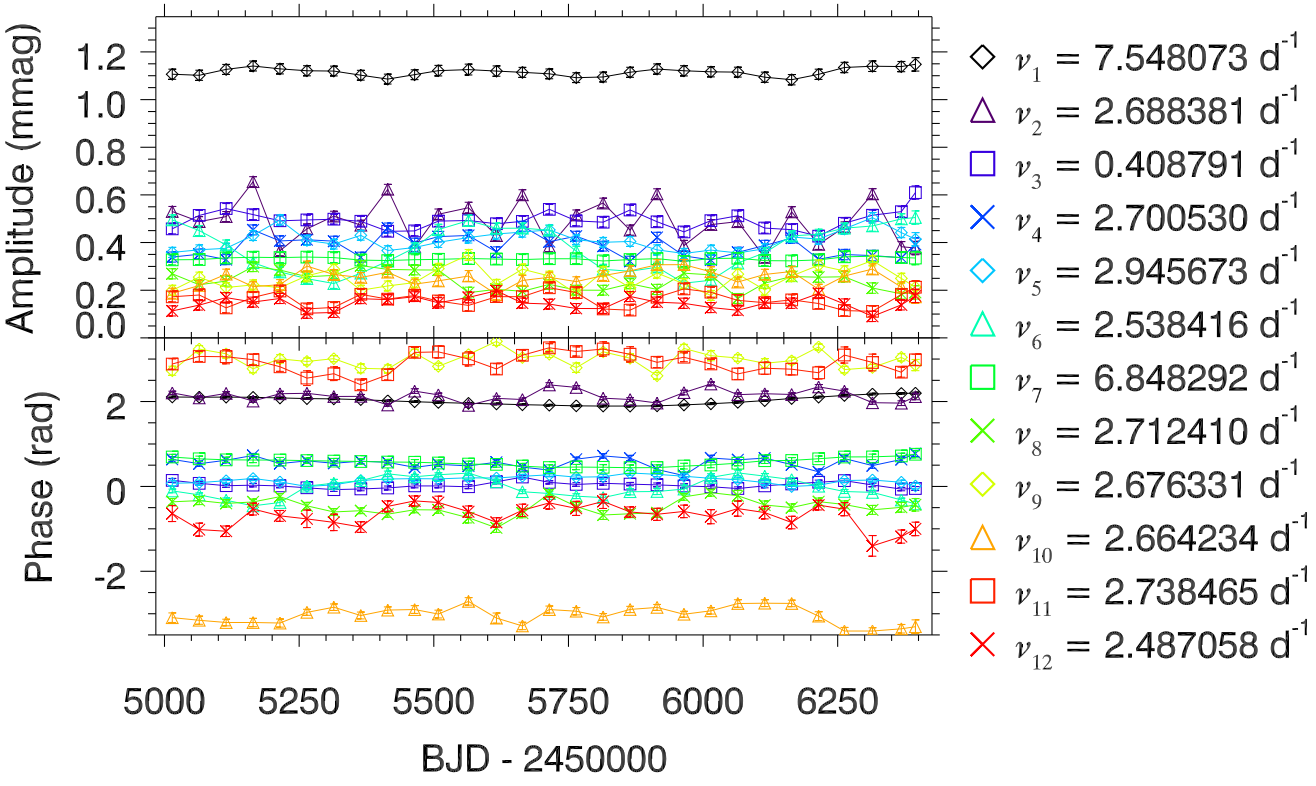




kic005892660
Teff= 6532
log(g)= 4.053
Radius= 1.739 $R_{\odot}$

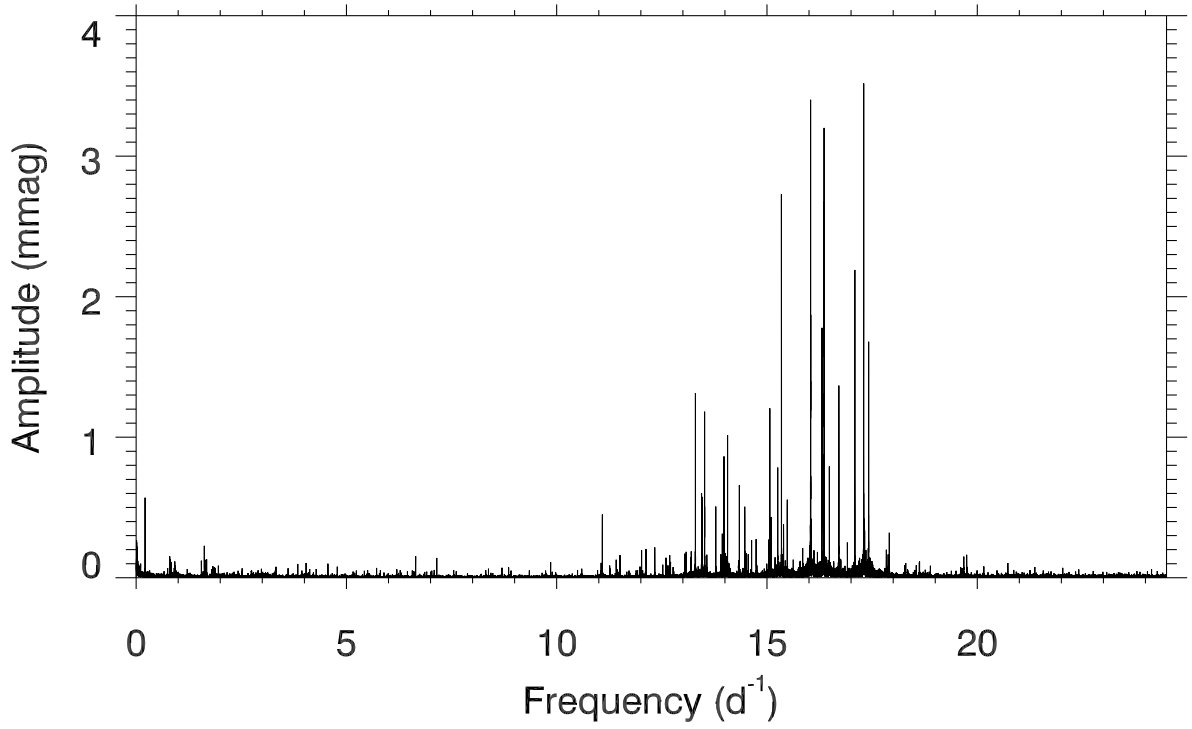
$[Fe/H]$= -0.135
Contam= 0.084
Kep Mag= 12.611

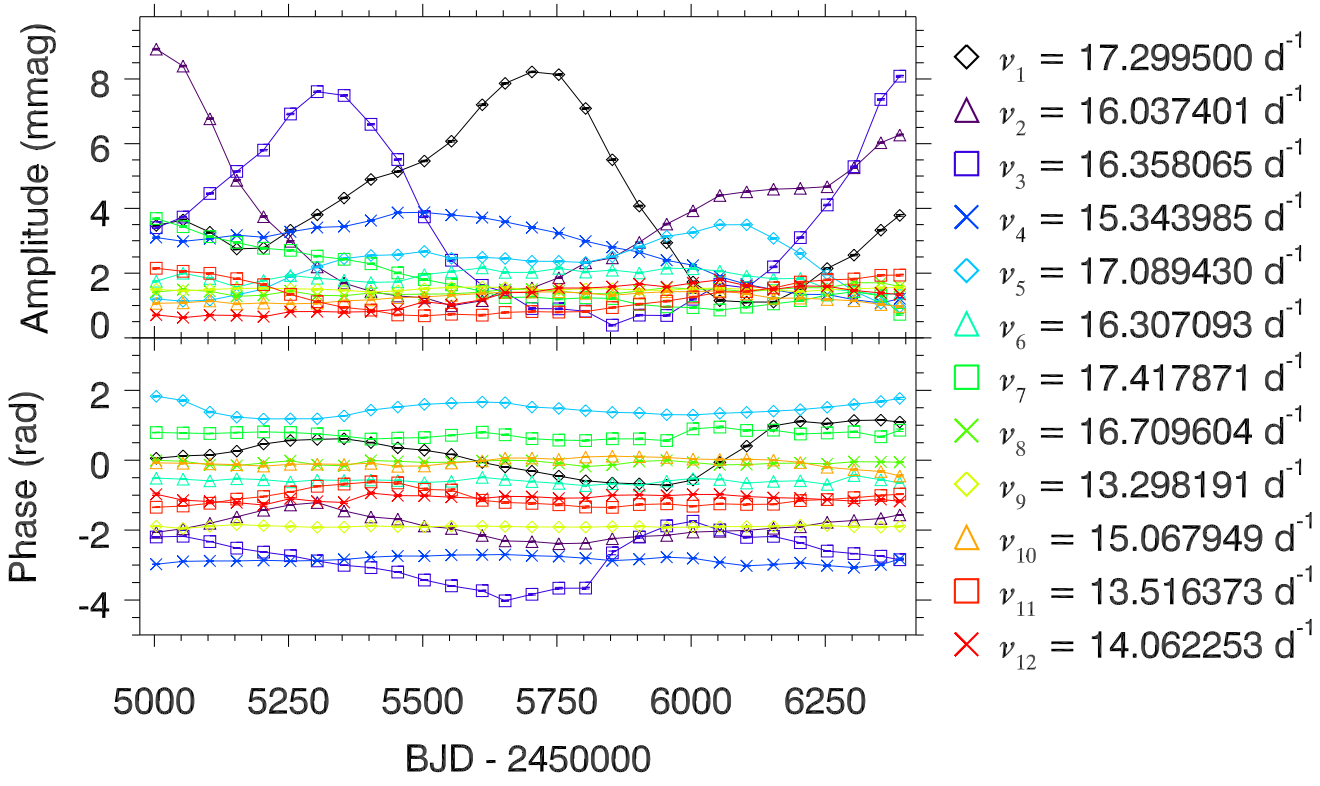




kic005892969
Teff= 7349
log(g)= 3.773
Radius= 2.619 $R_\odot$

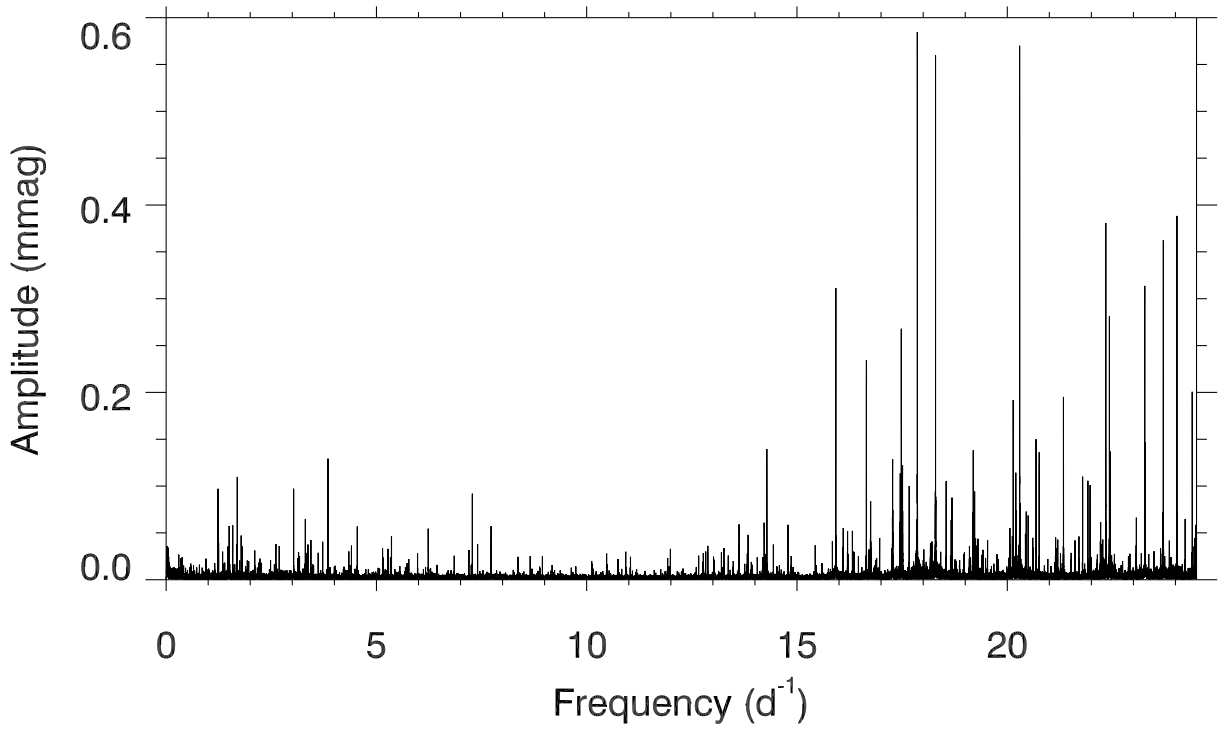
$[Fe/H]$= -0.107
Contam= 0.007
Kep Mag= 12.445

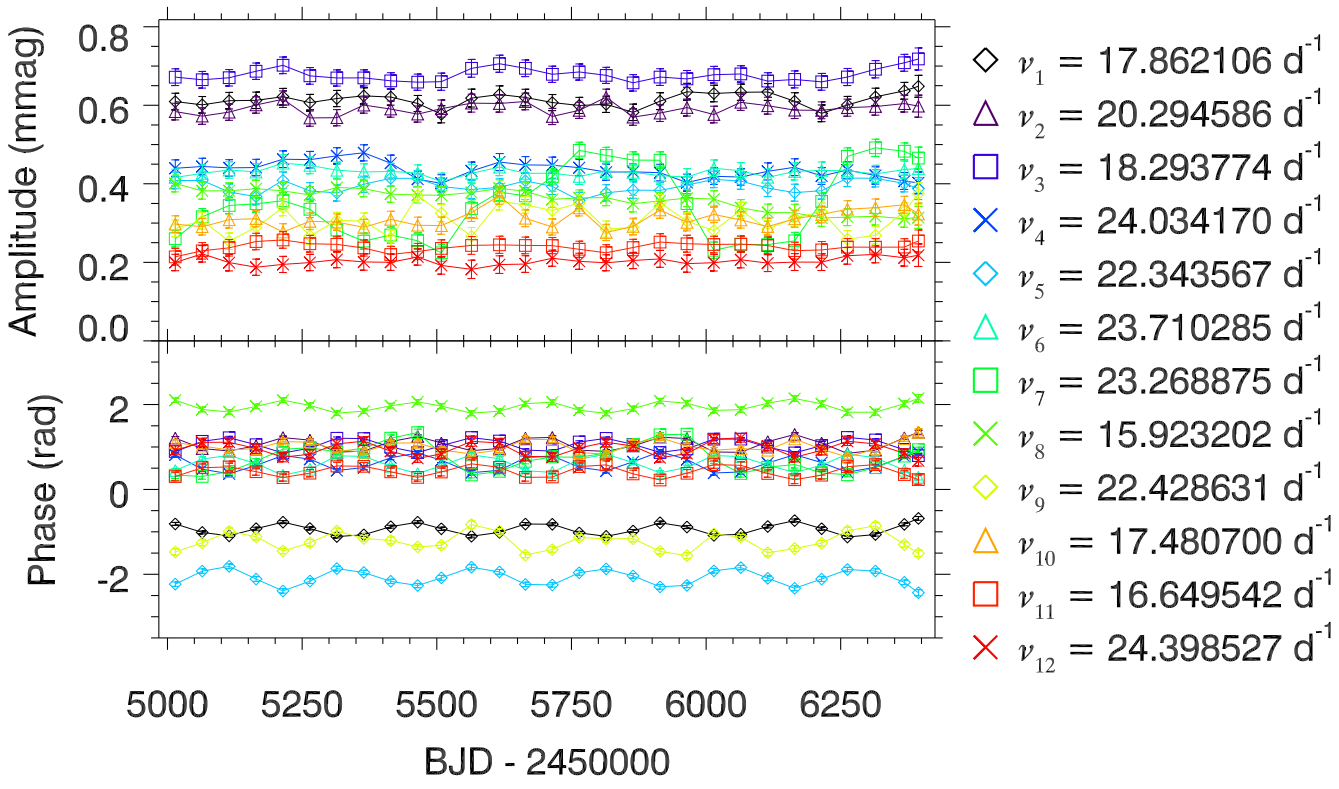




kic005904699
Teff= 6544
log(g)= 4.304
Radius= 1.265 $R_{\odot}$

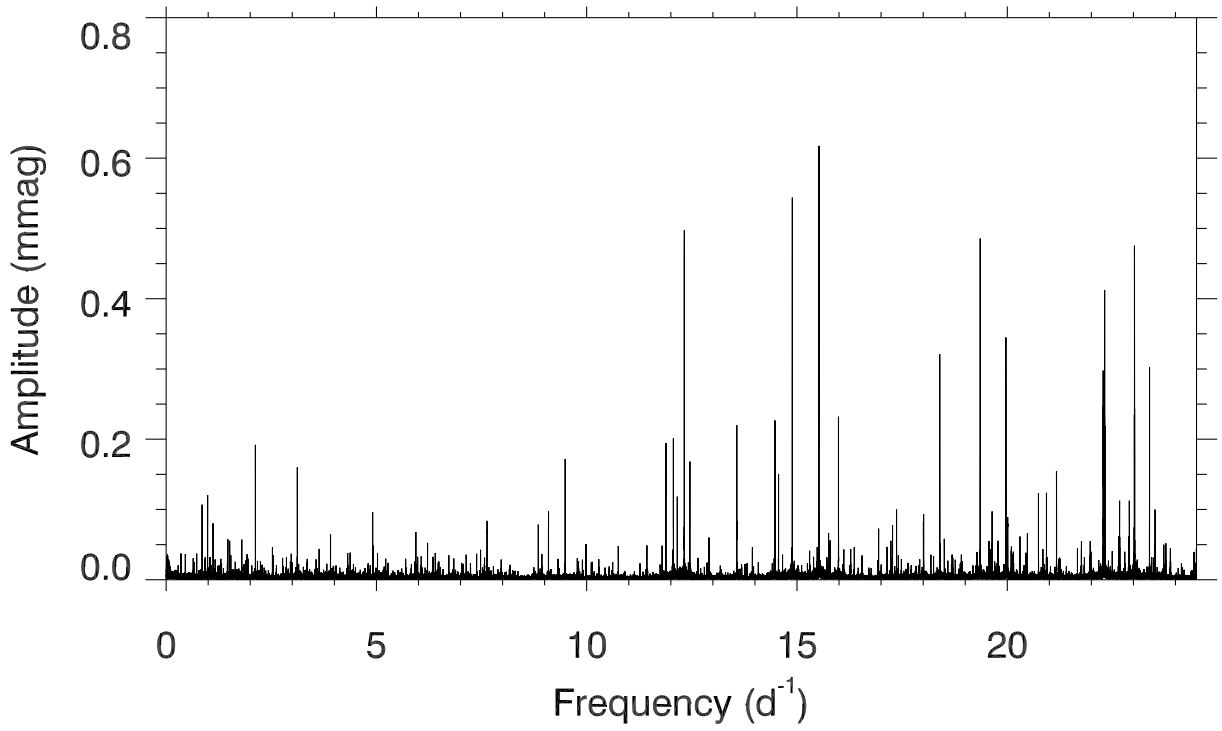
$[Fe/H]$= -0.158
Contam= 0.012
Kep Mag= 13.747

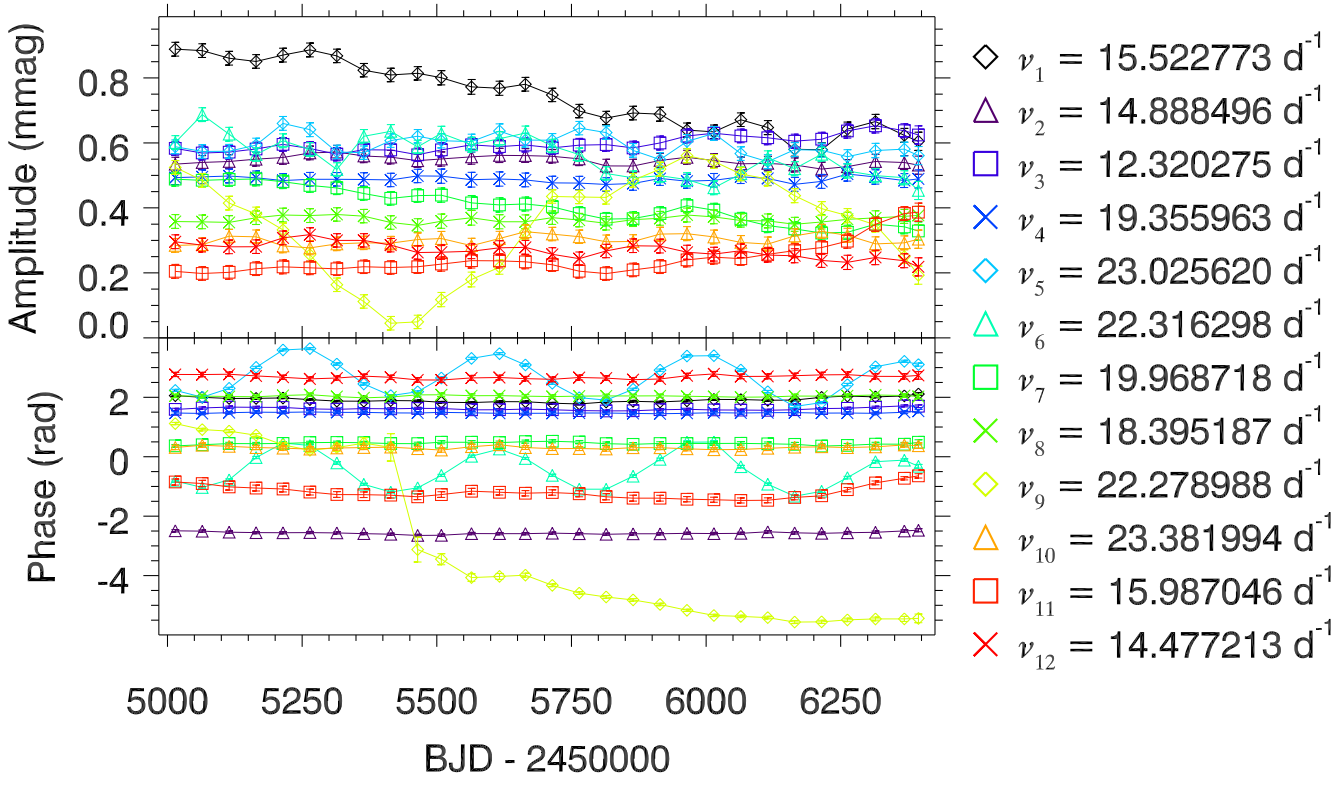




kic005904928
Teff= 7844
log(g)= 3.959
Radius= 2.127 $R_\odot$

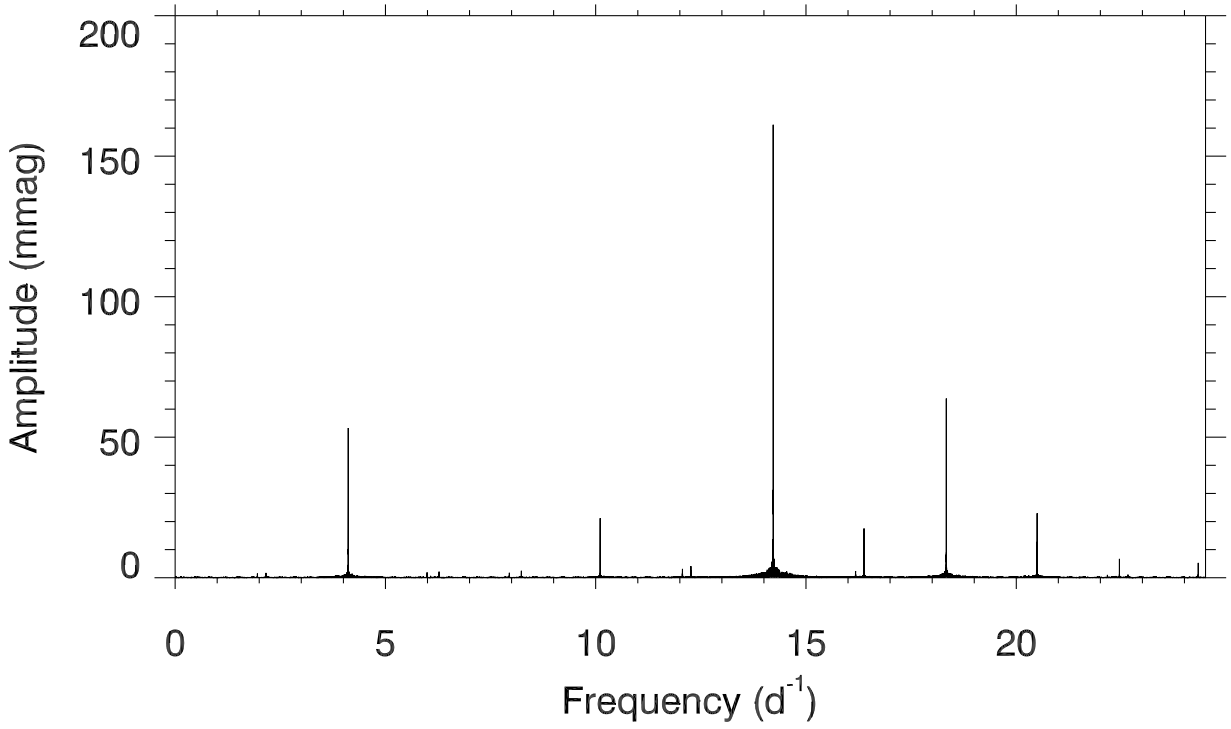
$[Fe/H]$= 0.041
Contam= 0.031
Kep Mag= 13.762

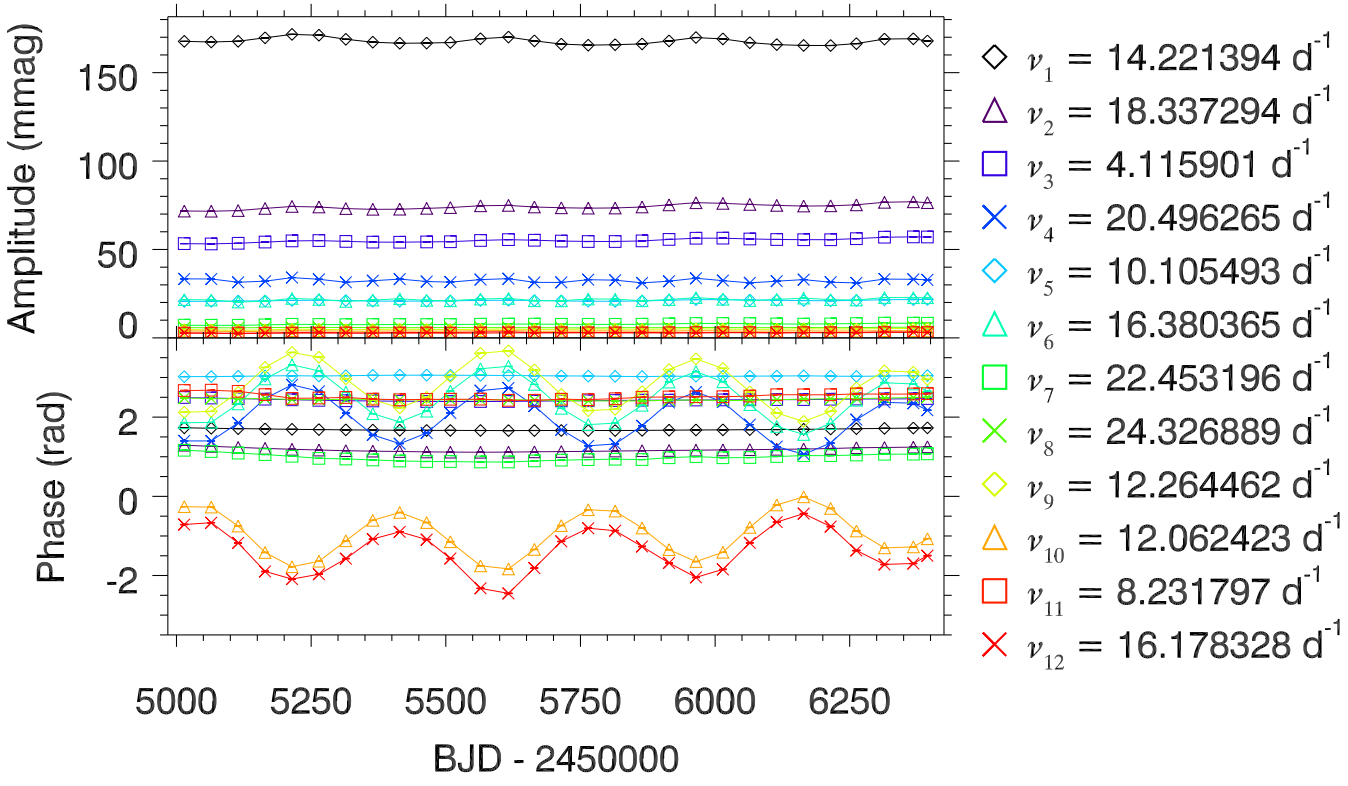




kic005950759
Teff= 7844
log(g)= 4.026
Radius= 1.950 $R_{\odot}$

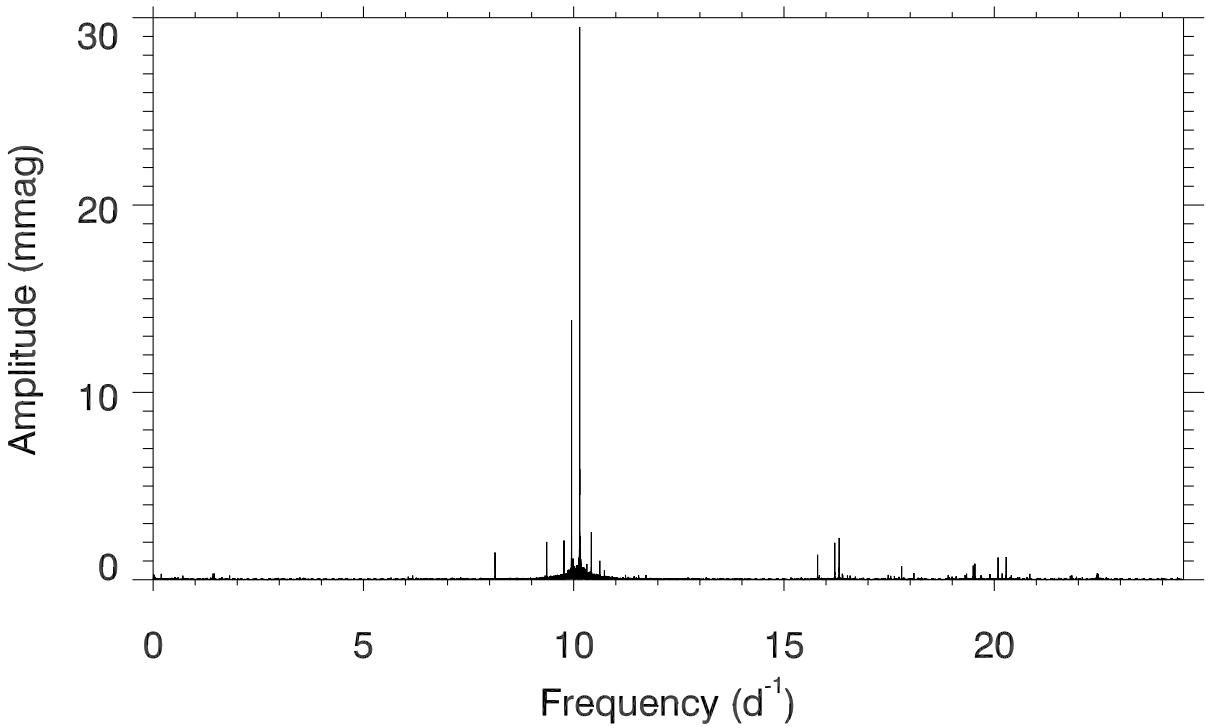
$[Fe/H]$= -0.065
Contam= 0.014
Kep Mag= 13.964

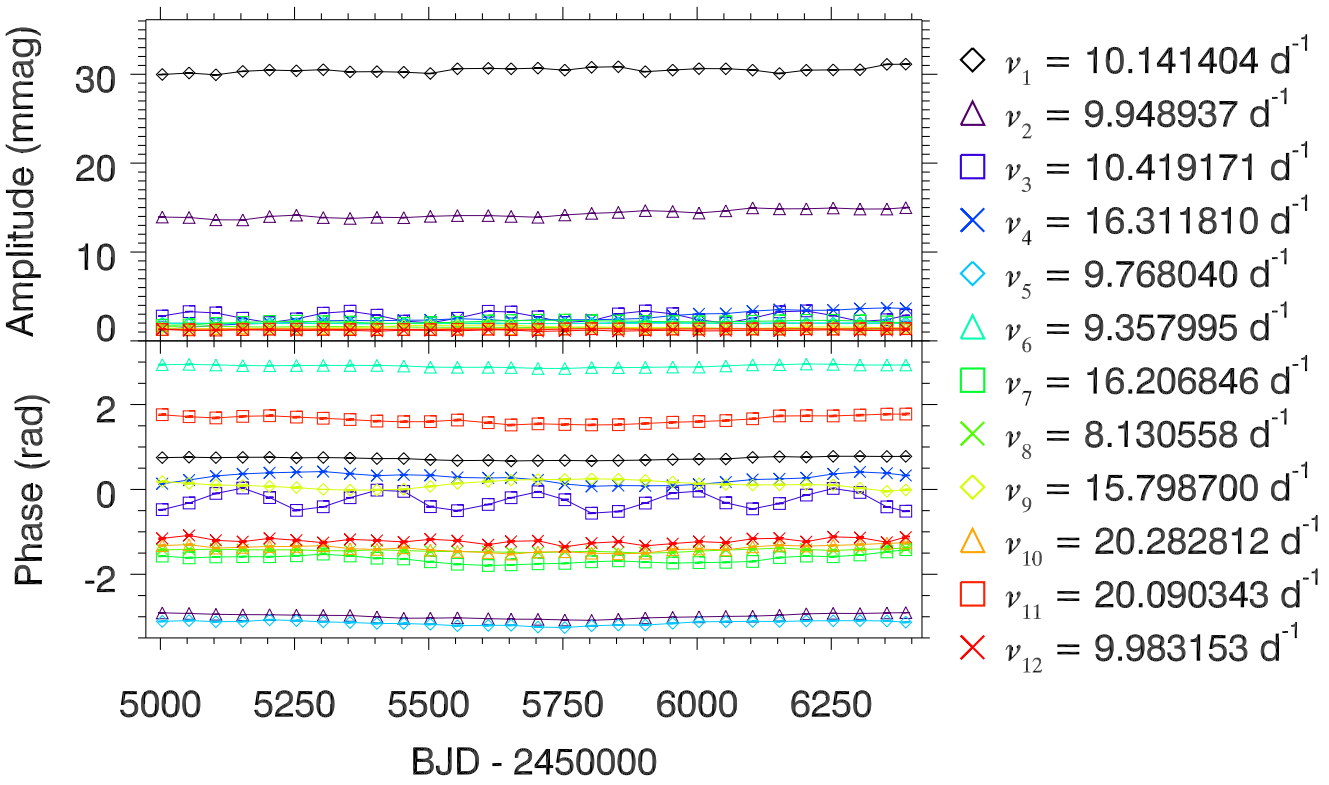




kic005964173
Teff= 7098
log(g)= 4.159
Radius= 1.558 $R_{\odot}$

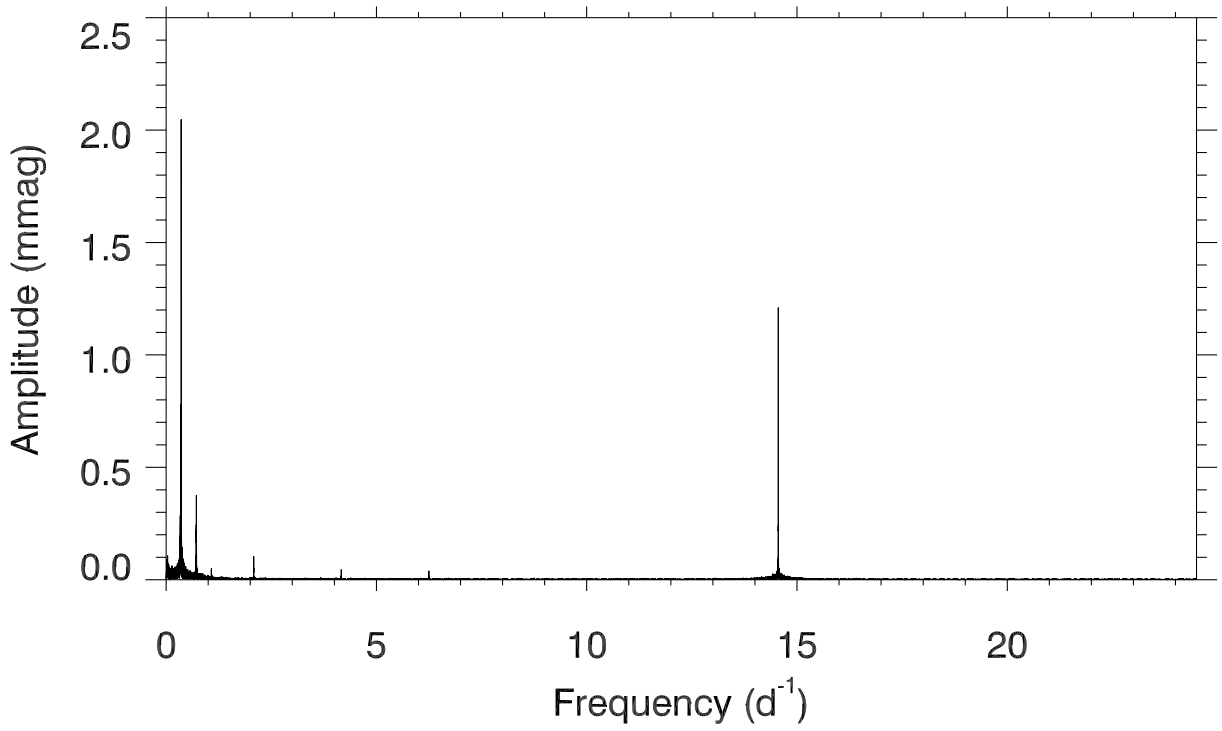
$[Fe/H]$= -0.067
Contam= 0.006
Kep Mag= 12.279

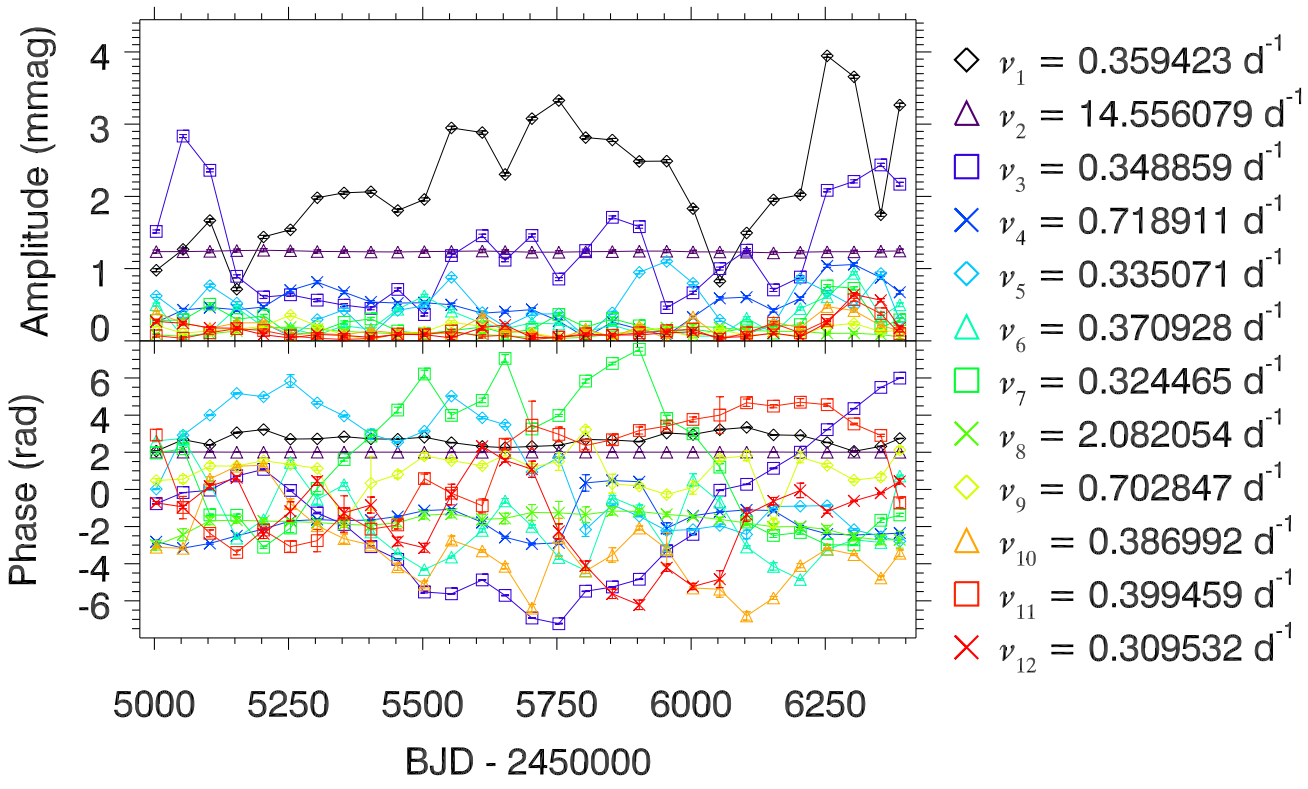




kic005964794
Teff= 7147
log(g)= 4.067
Radius= 1.758 $R_{\odot}$

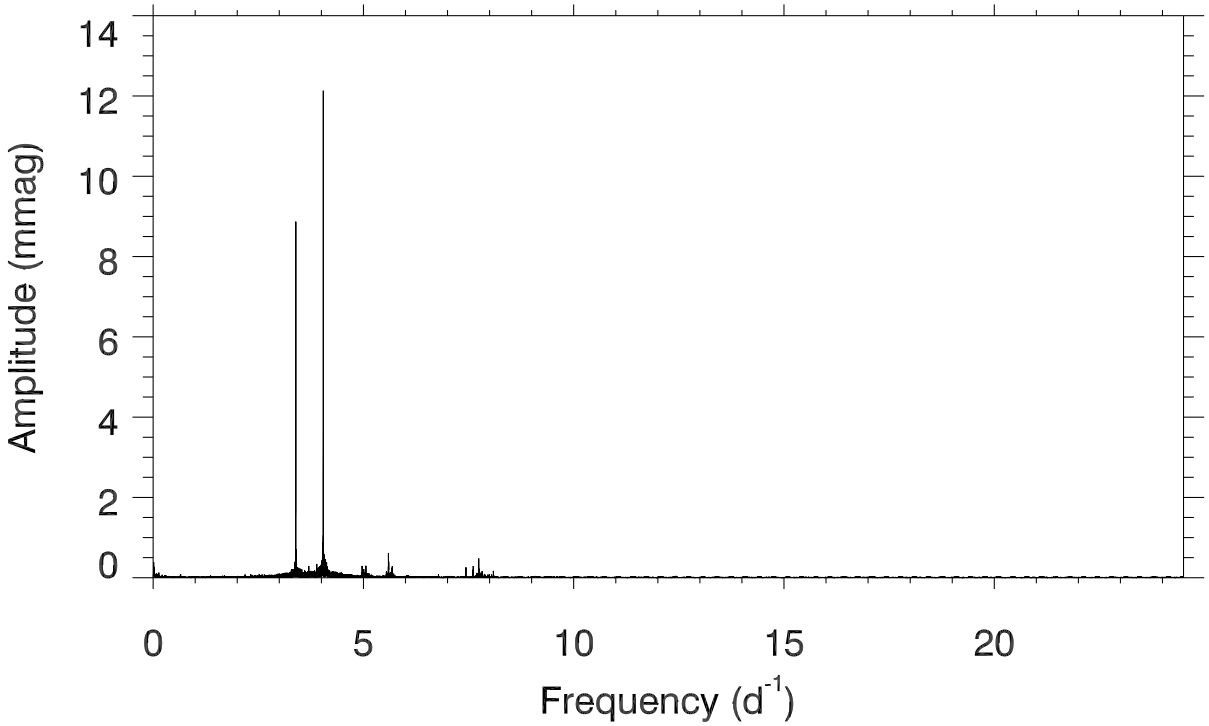
$[Fe/H]$= -0.312
Contam= 0.004
Kep Mag= 12.788

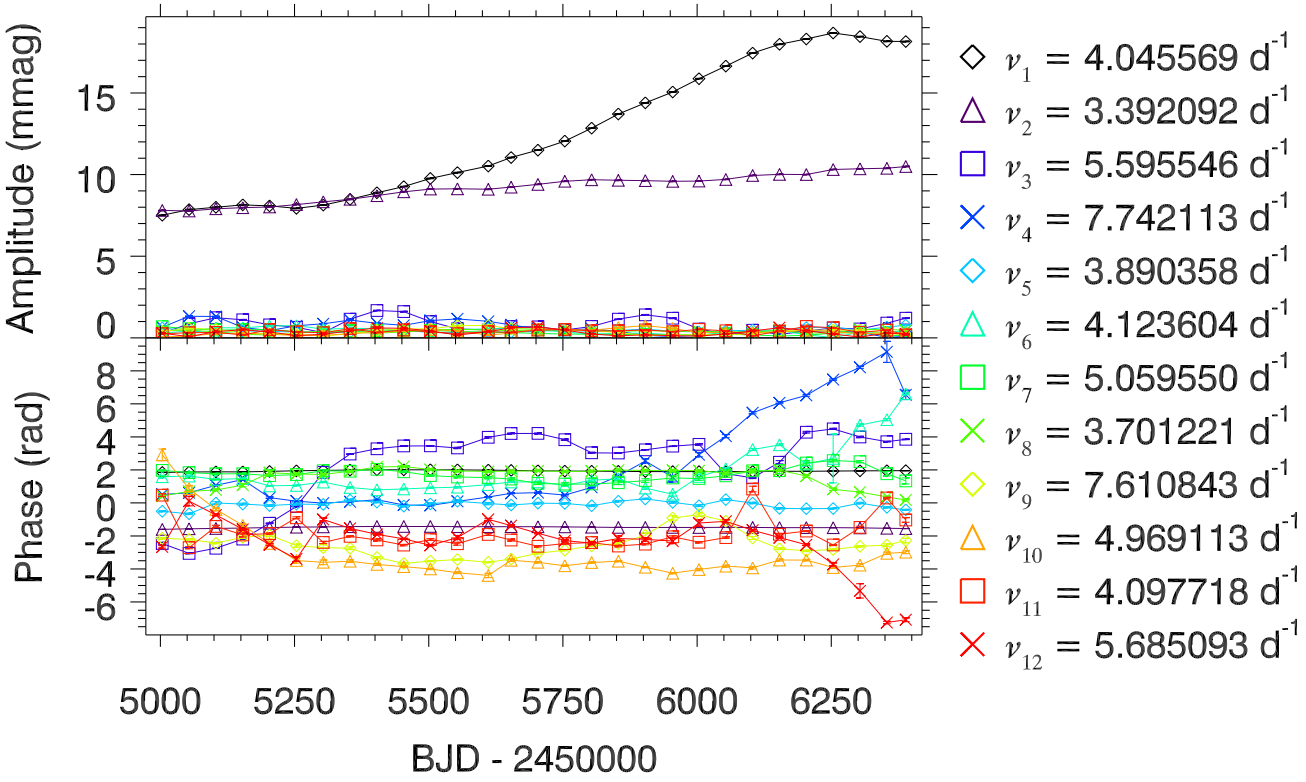




kic005965837
Teff= 6518
log(g)= 4.148
Radius= 1.538 $R_{\odot}$

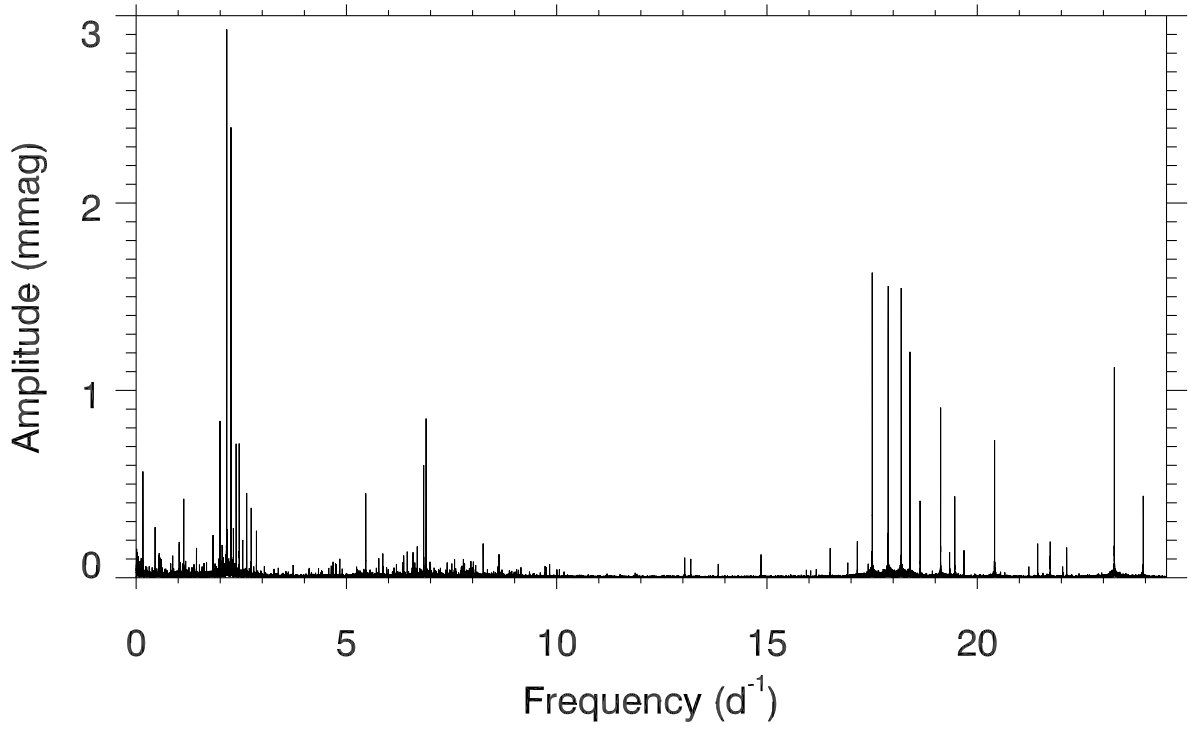
$[Fe/H]$= -0.038
Contam= 0.002
Kep Mag= 9.178

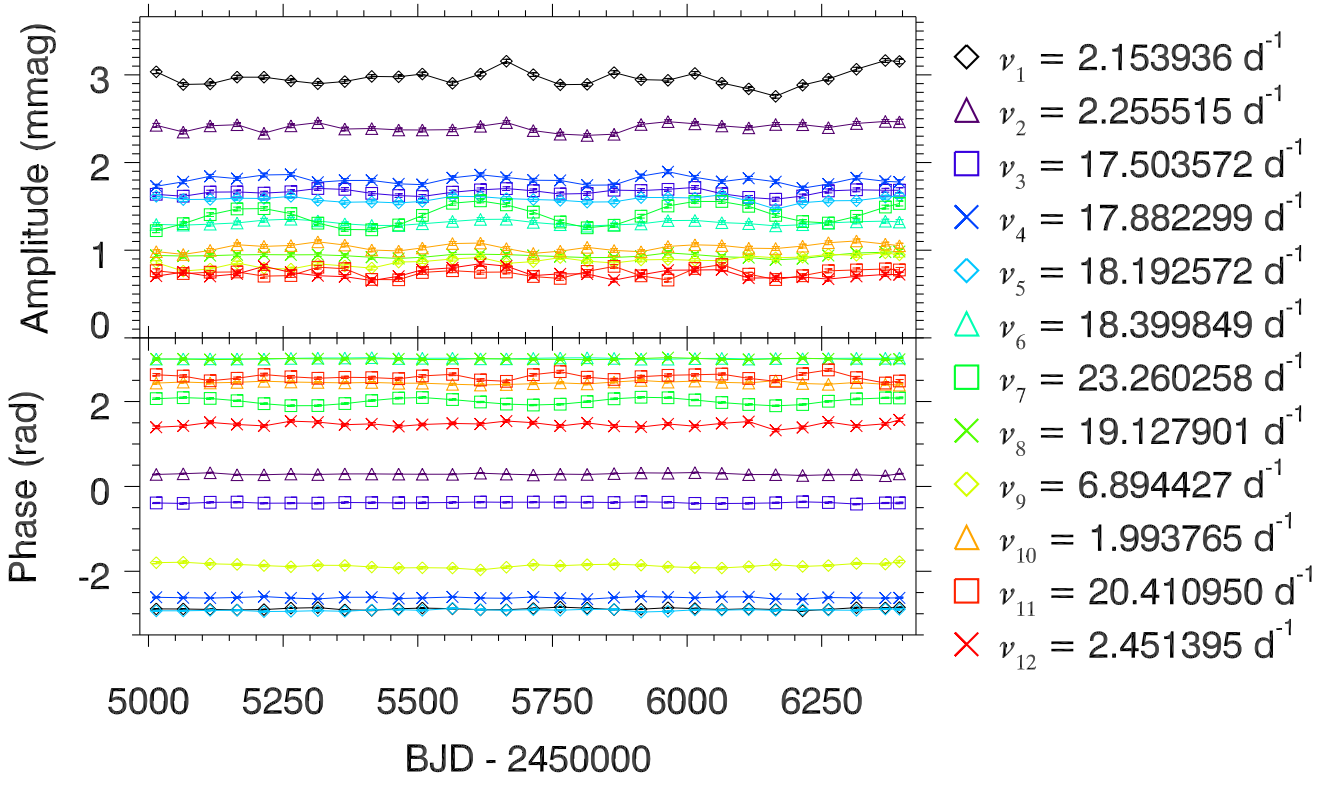




kic005976681
Teff= 7631
log(g)= 3.957
Radius= 2.099 $R_\odot$

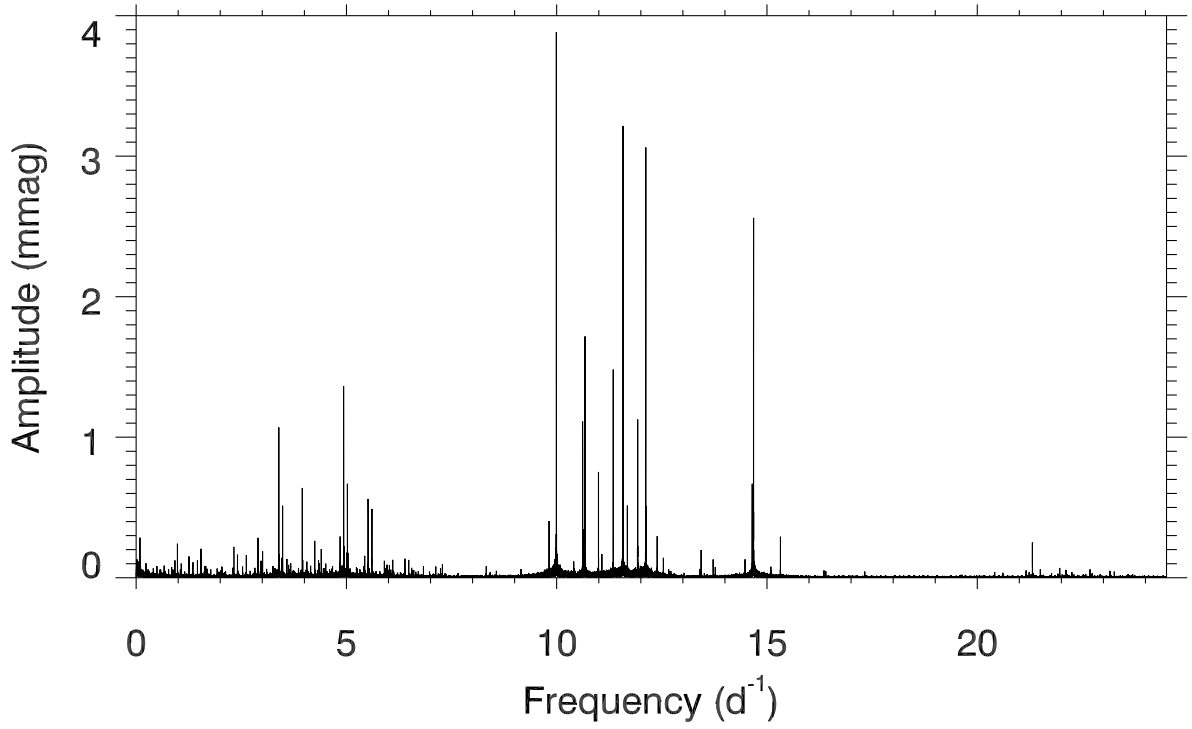
$[Fe/H]$= -0.057
Contam= 0.008
Kep Mag= 13.902

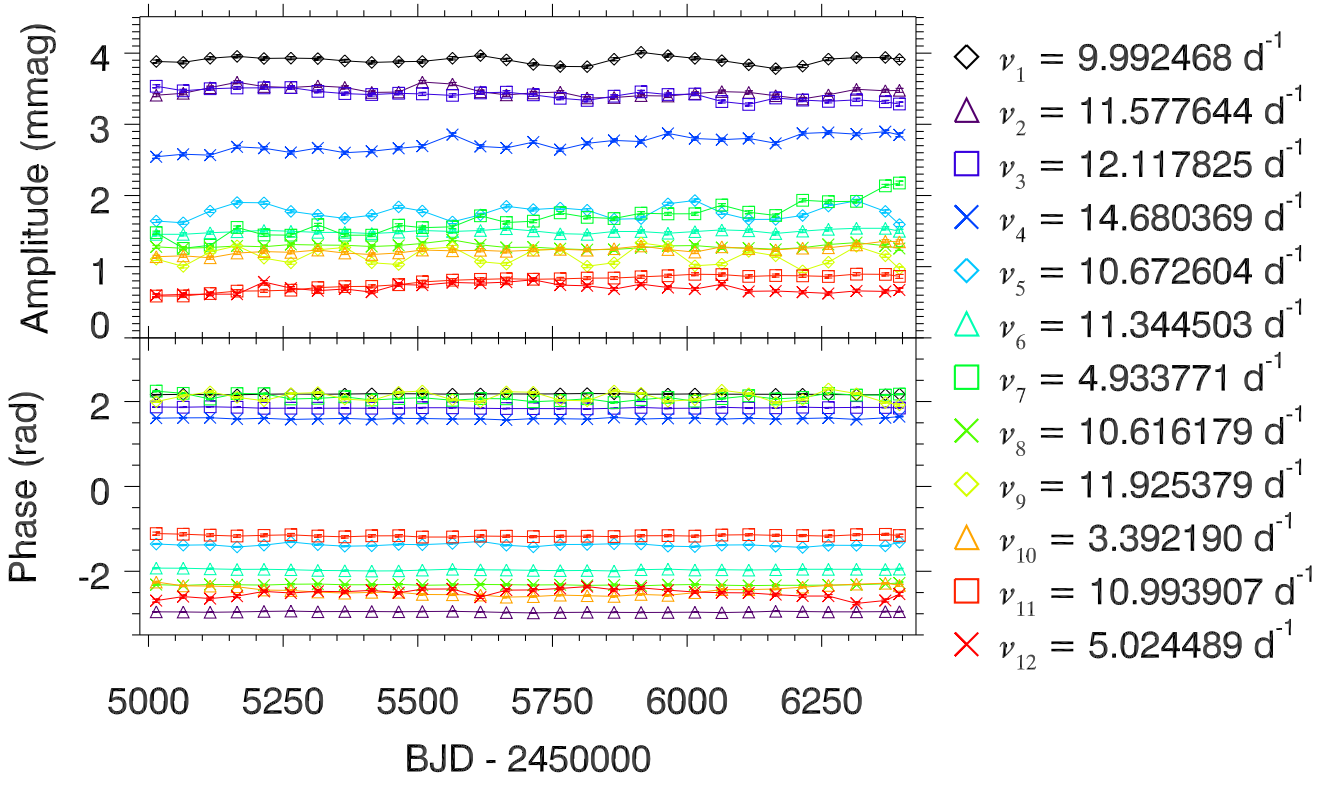




kic005977984
Teff= 6935
log(g)= 3.788
Radius= 2.497 $R_\odot$

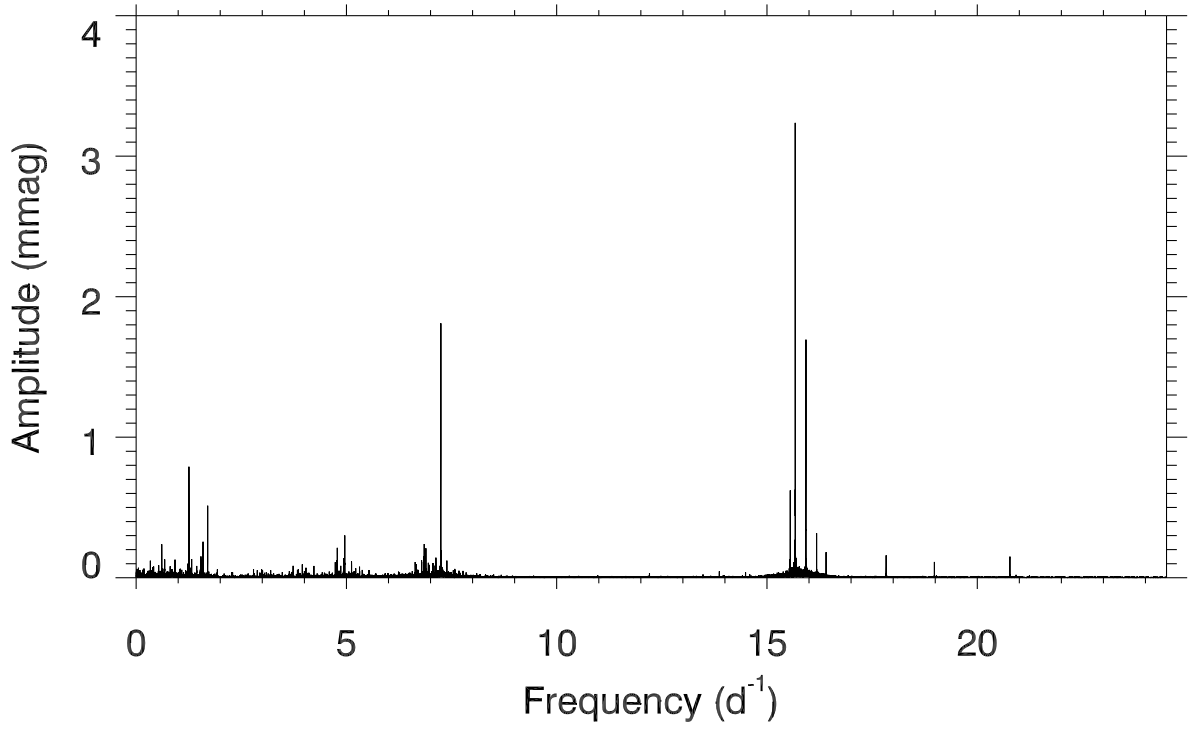
$[Fe/H]$= -0.028
Contam= 0.032
Kep Mag= 13.799

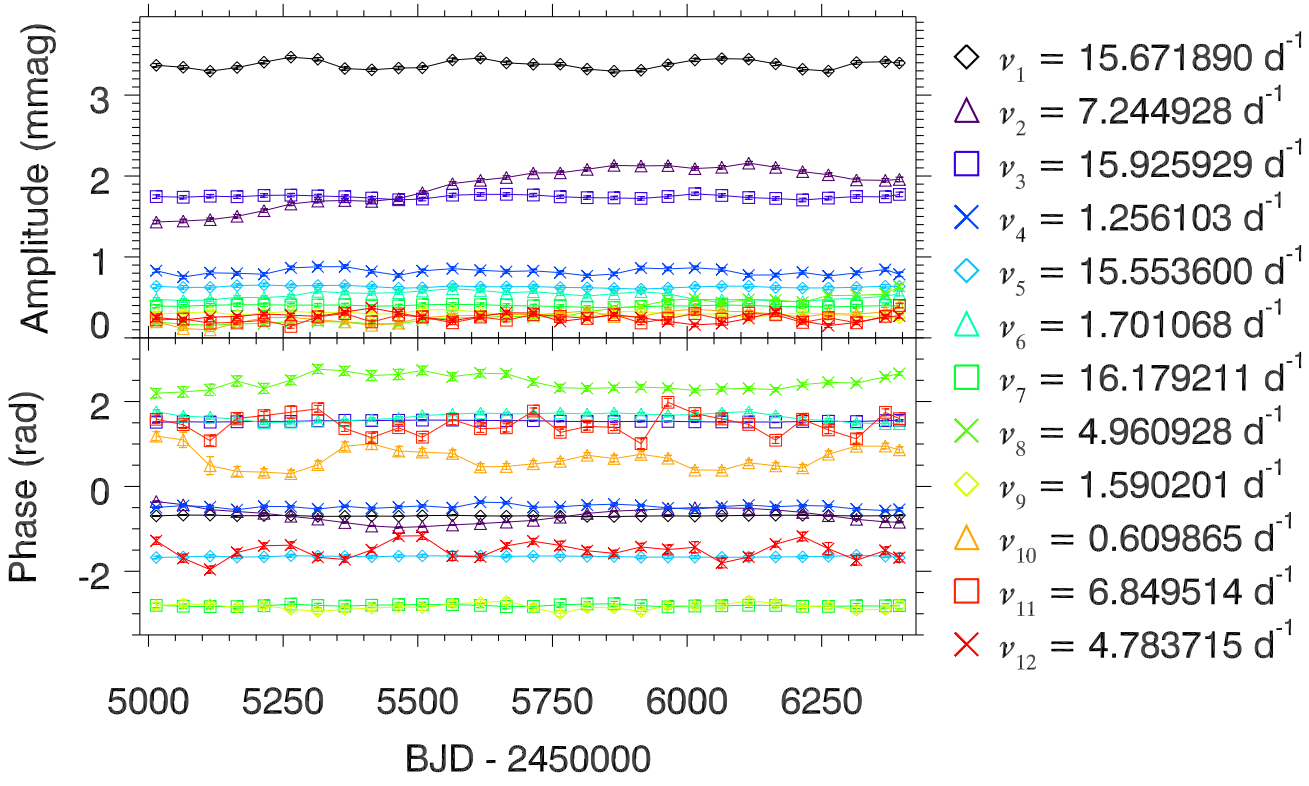




kic005982378
Teff= 6933
log(g)= 4.081
Radius= 1.709 $R_{\odot}$

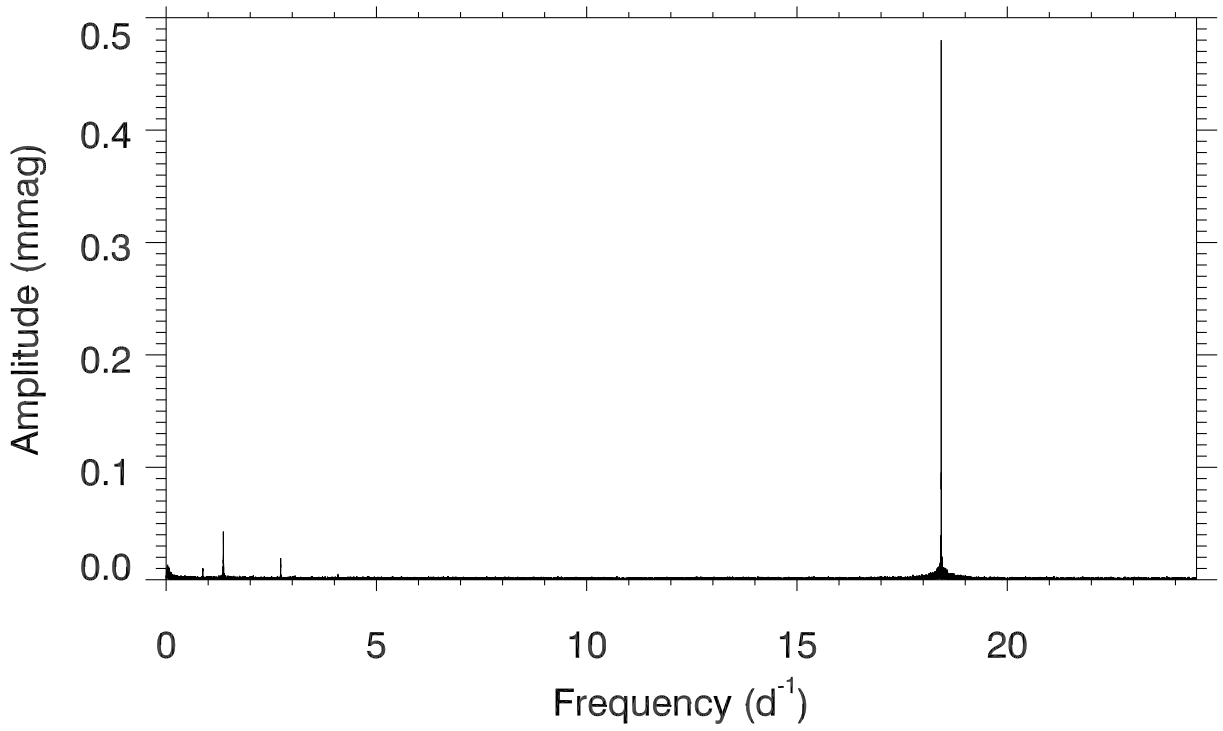
$[Fe/H]$= -0.188
Contam= 0.035
Kep Mag= 13.773

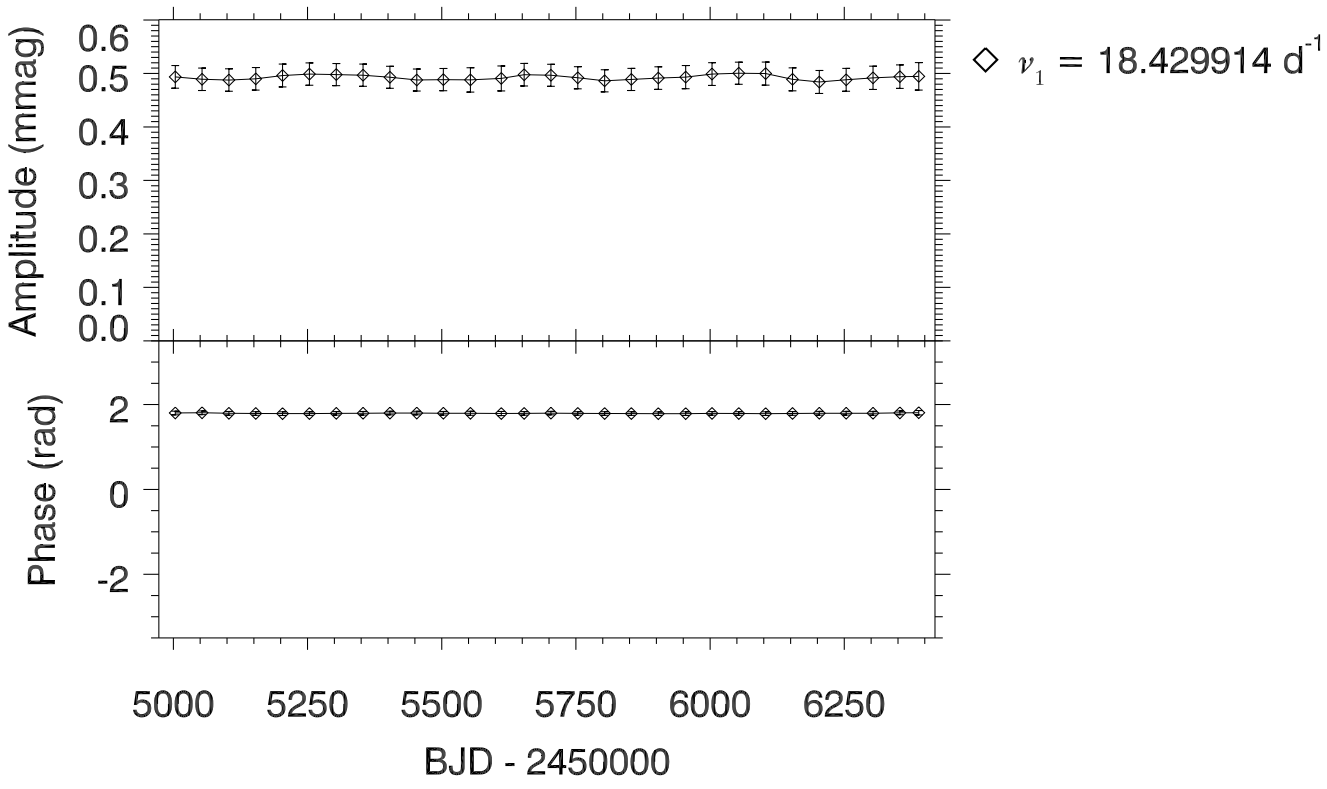




kic005989856
Teff= 7184
log(g)= 4.069
Radius= 1.758 $R_{\odot}$

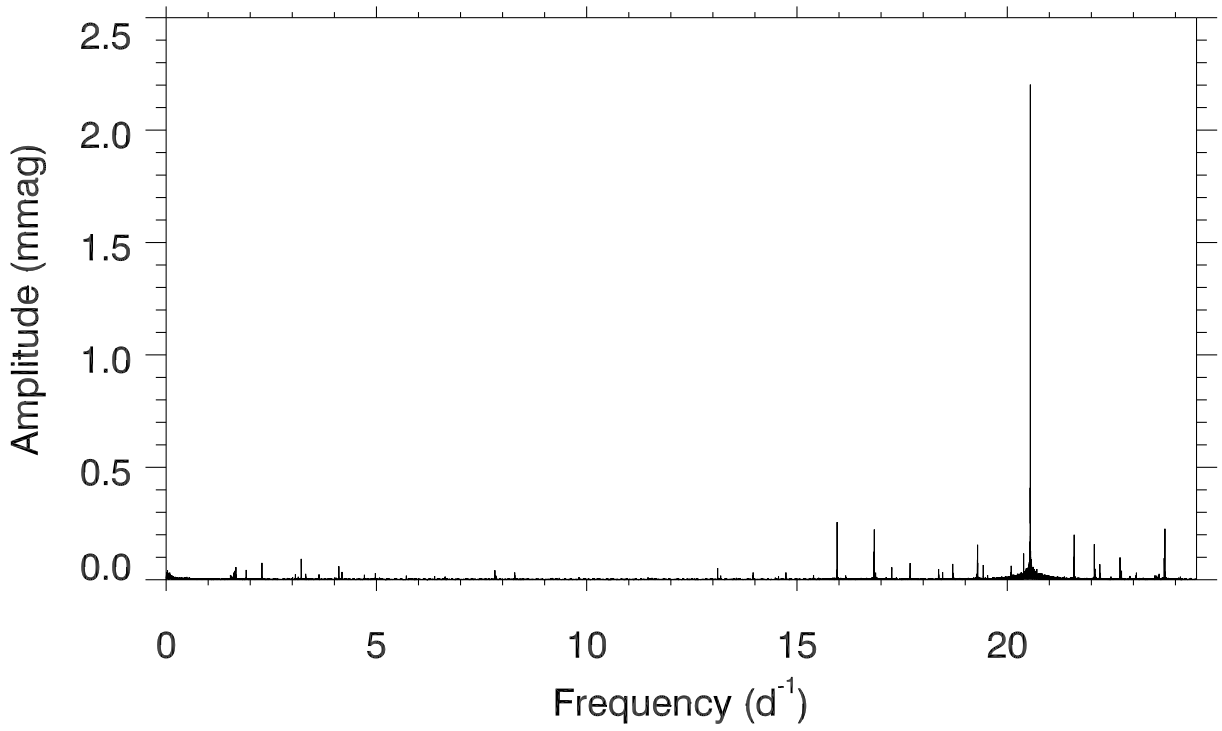
$[Fe/H]$= -0.217
Contam= 0.011
Kep Mag= 12.534

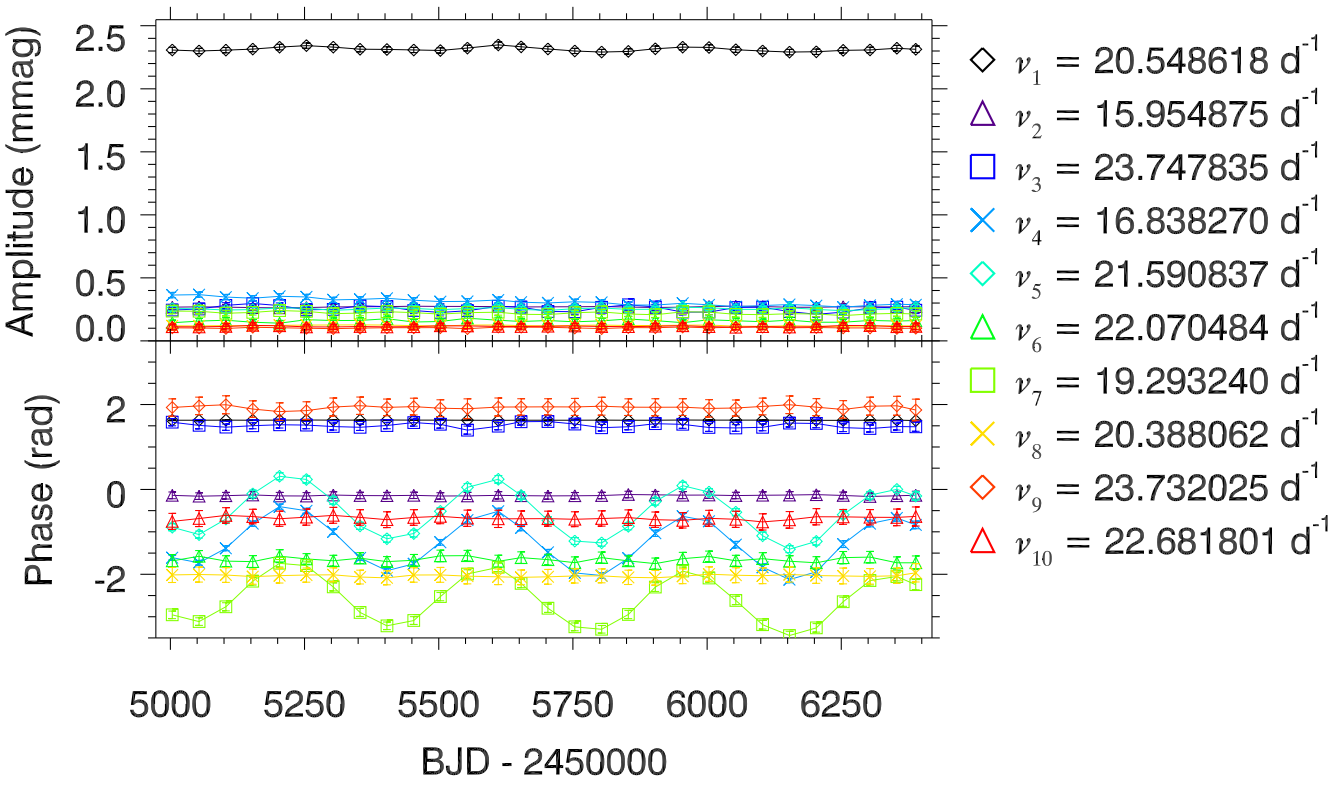




kic006032172
Teff= 7375
log(g)= 4.065
Radius= 1.794 $R_{\odot}$

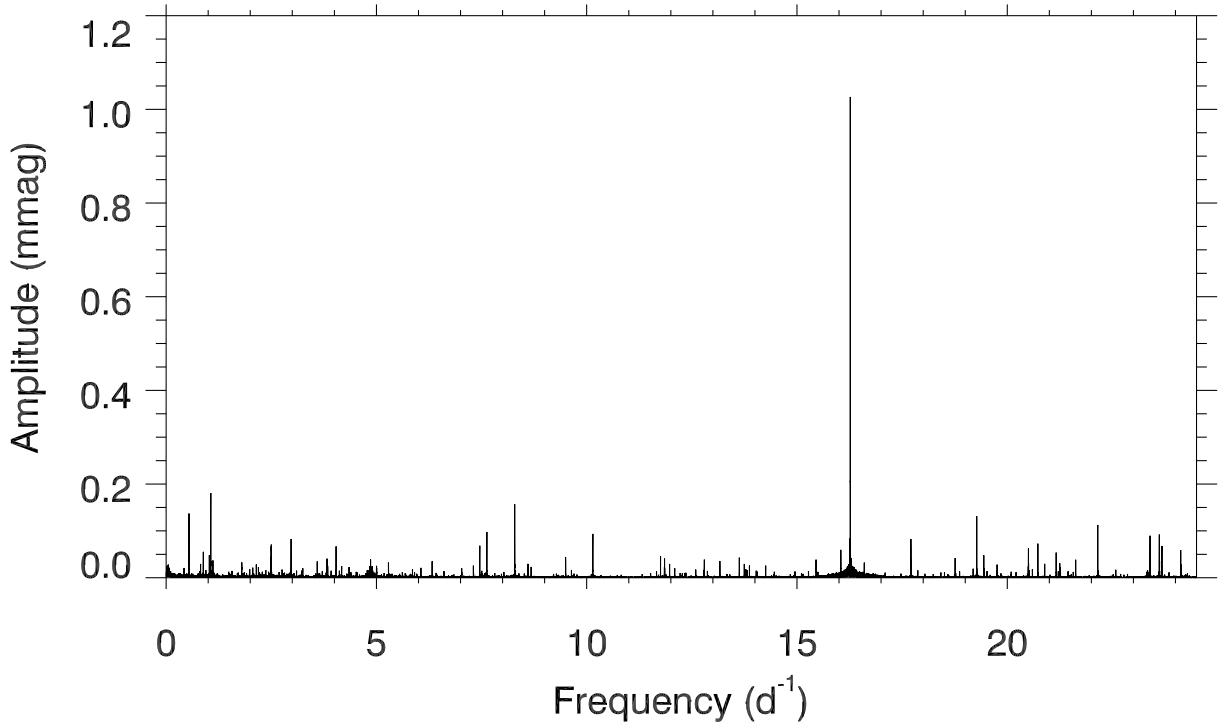
$[Fe/H]$= -0.230
Contam= 0.001
Kep Mag= 12.781

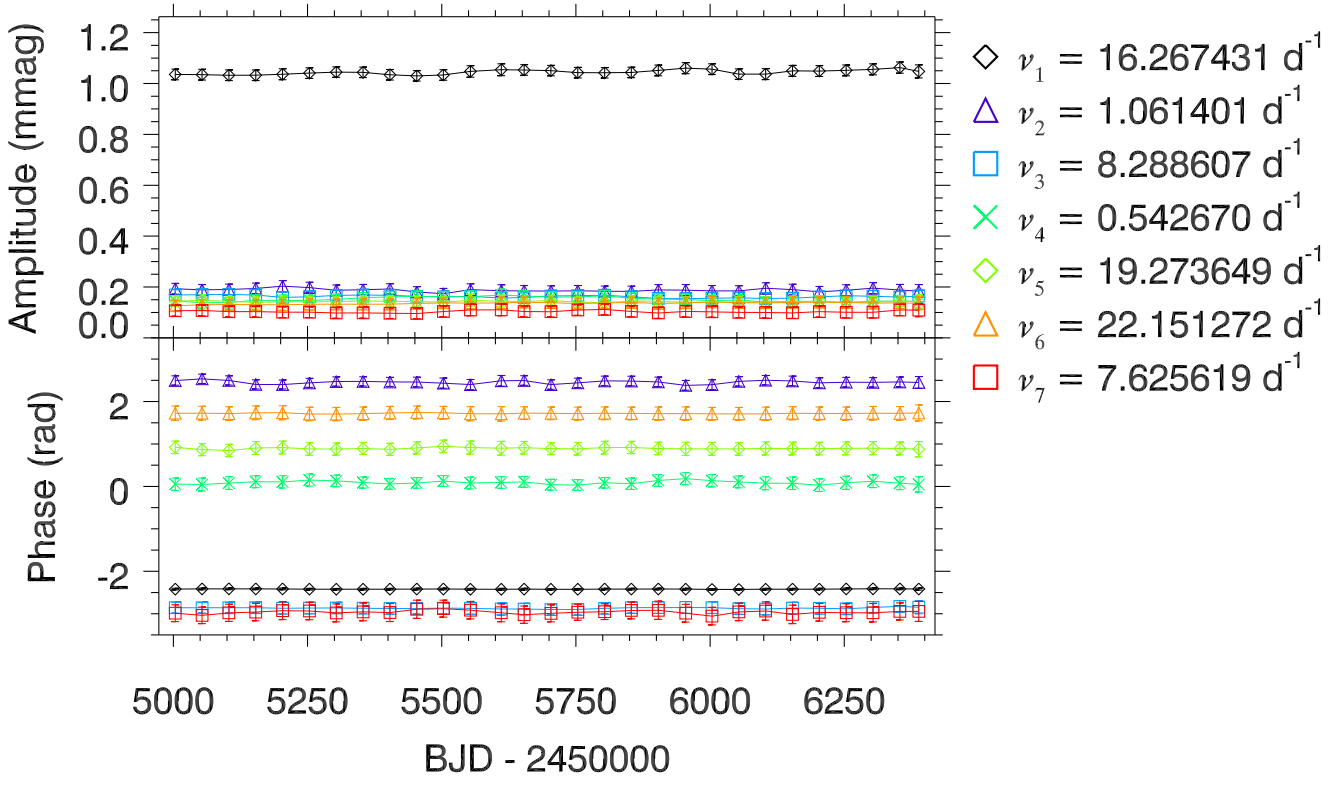




kic006032730
Teff= 7114
log(g)= 3.788
Radius= 2.520 $R_{\odot}$

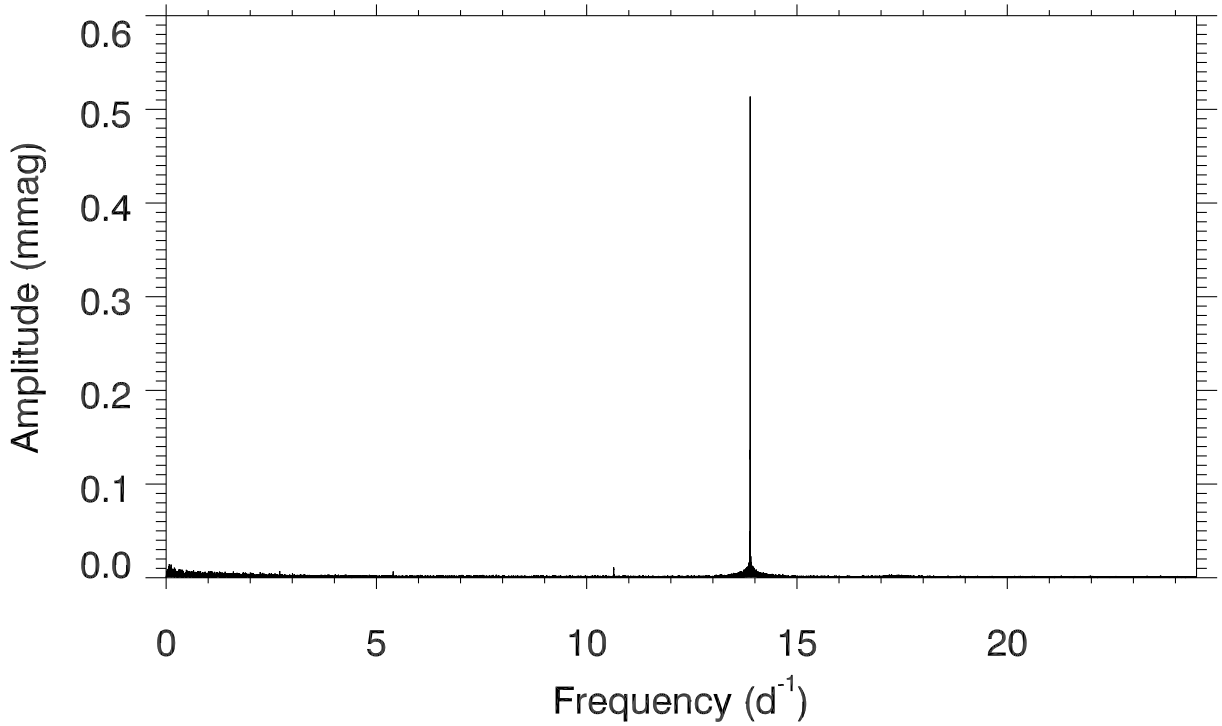
$[Fe/H]$= -0.017
Contam= 0.017
Kep Mag= 8.655

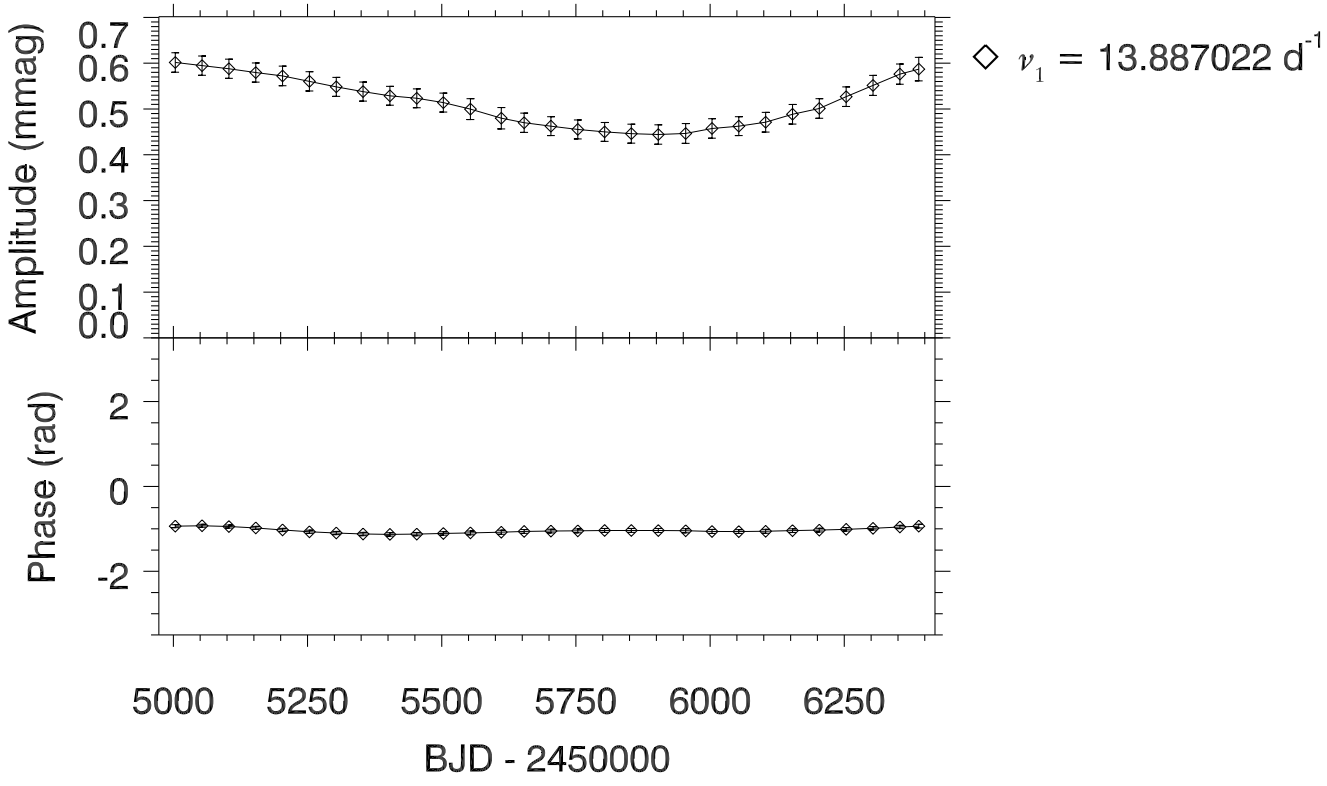




kic006033197
Teff= 7306
log(g)= 4.029
Radius= 1.869 $R_{\odot}$

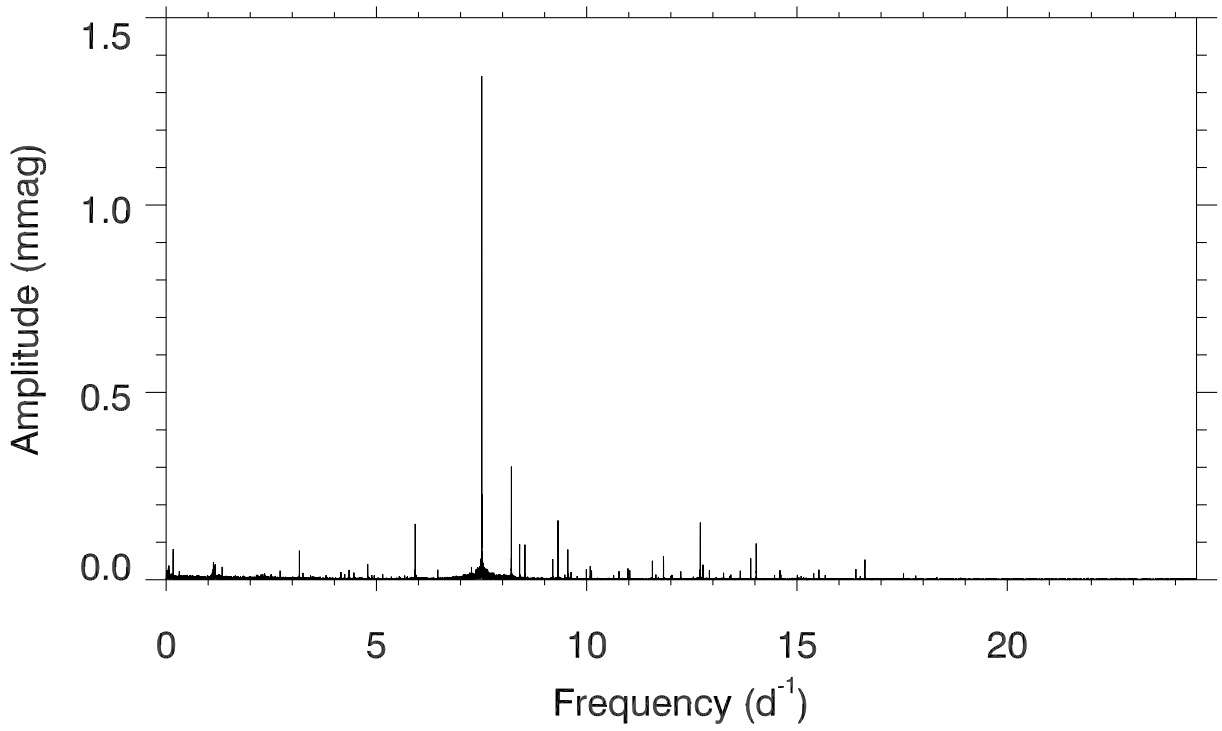
$[Fe/H]$= -0.182
Contam= 0.002
Kep Mag= 12.354

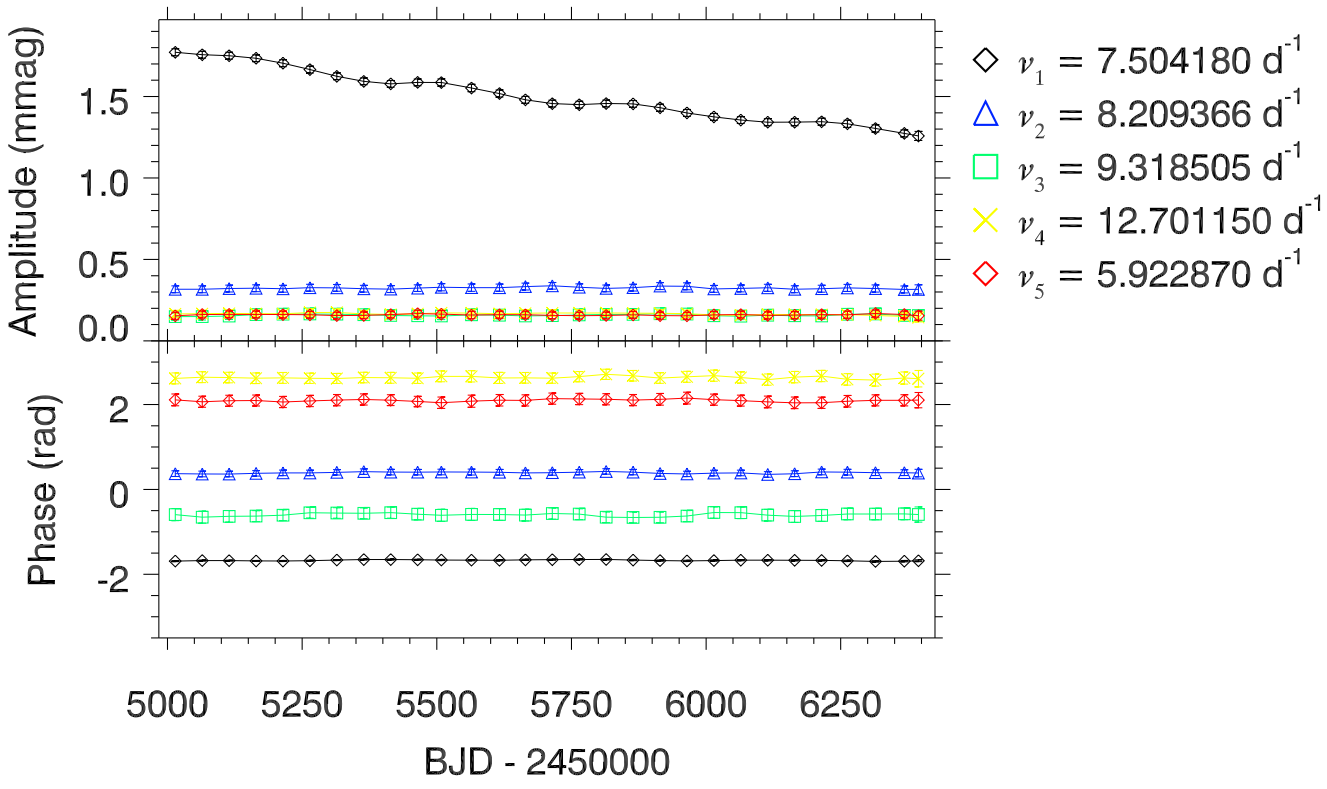




kic006048876
Teff= 7047
log(g)= 4.054
Radius= 1.777 $R_\odot$

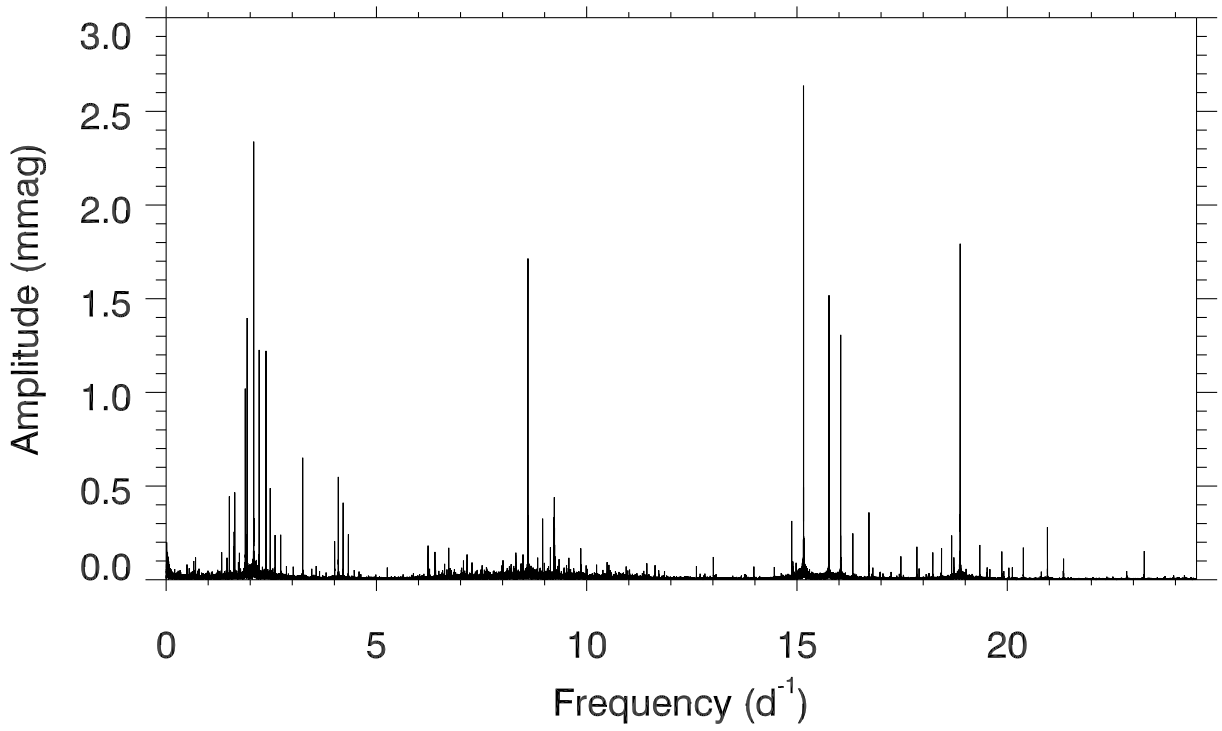
$[Fe/H]$= -0.159
Contam= 0.010
Kep Mag= 12.950

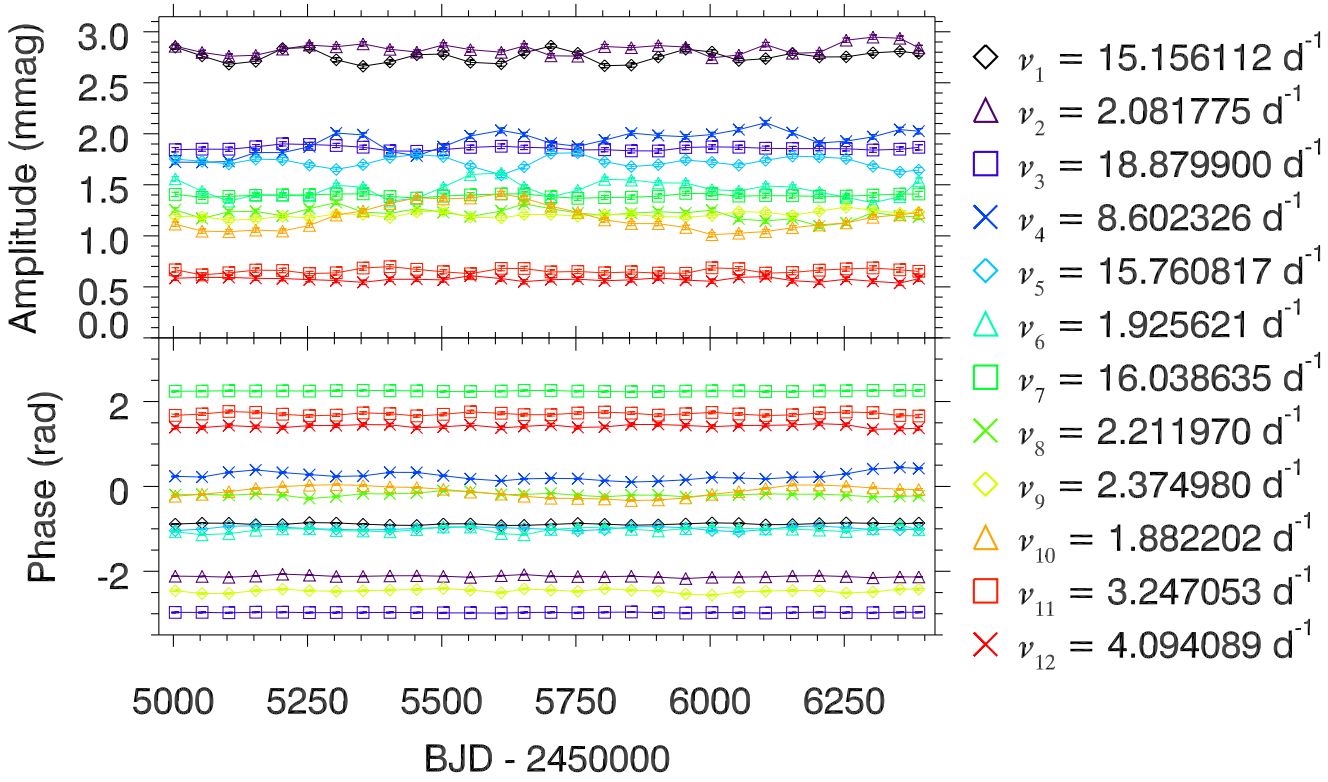




kic006057401
Teff= 7281
log(g)= 4.113
Radius= 1.675 $R_\odot$

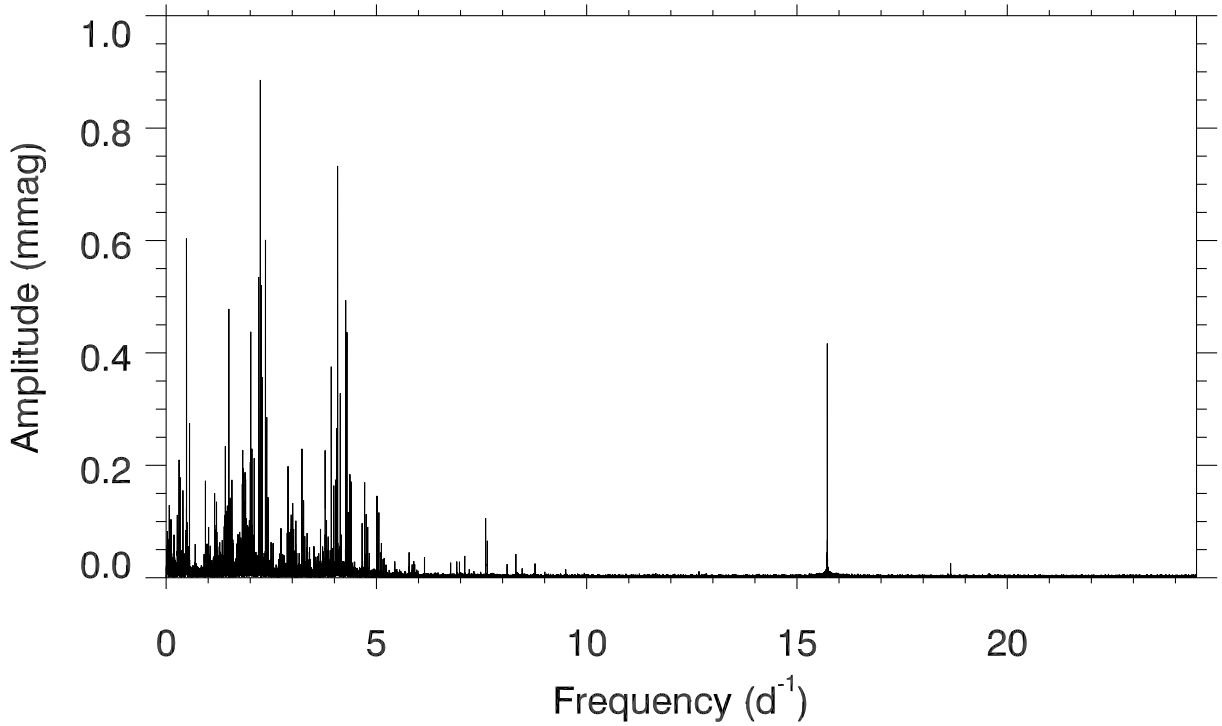
$[Fe/H]$= 0.062
Contam= 0.005
Kep Mag= 12.876

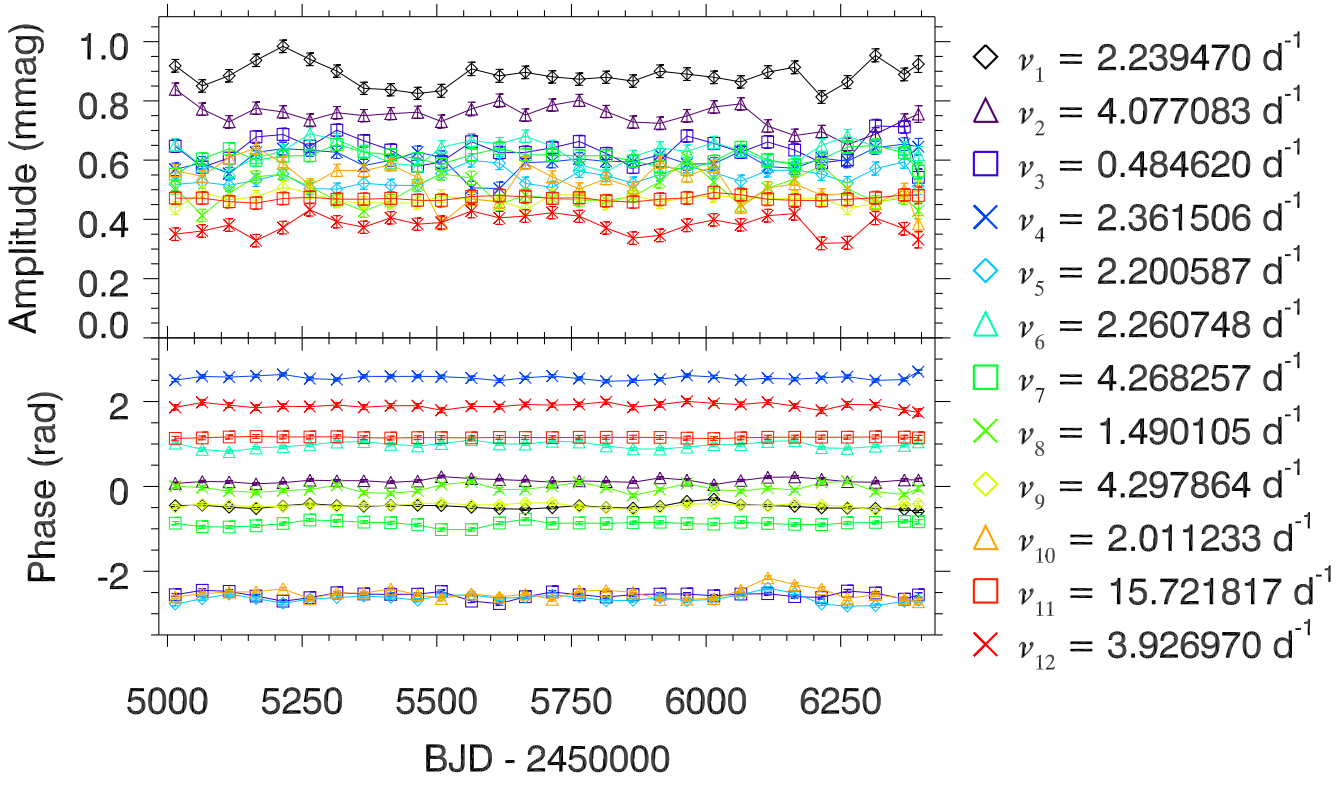




kic006058006
Teff= 7005
log(g)= 4.114
Radius= 1.643 $R_\odot$

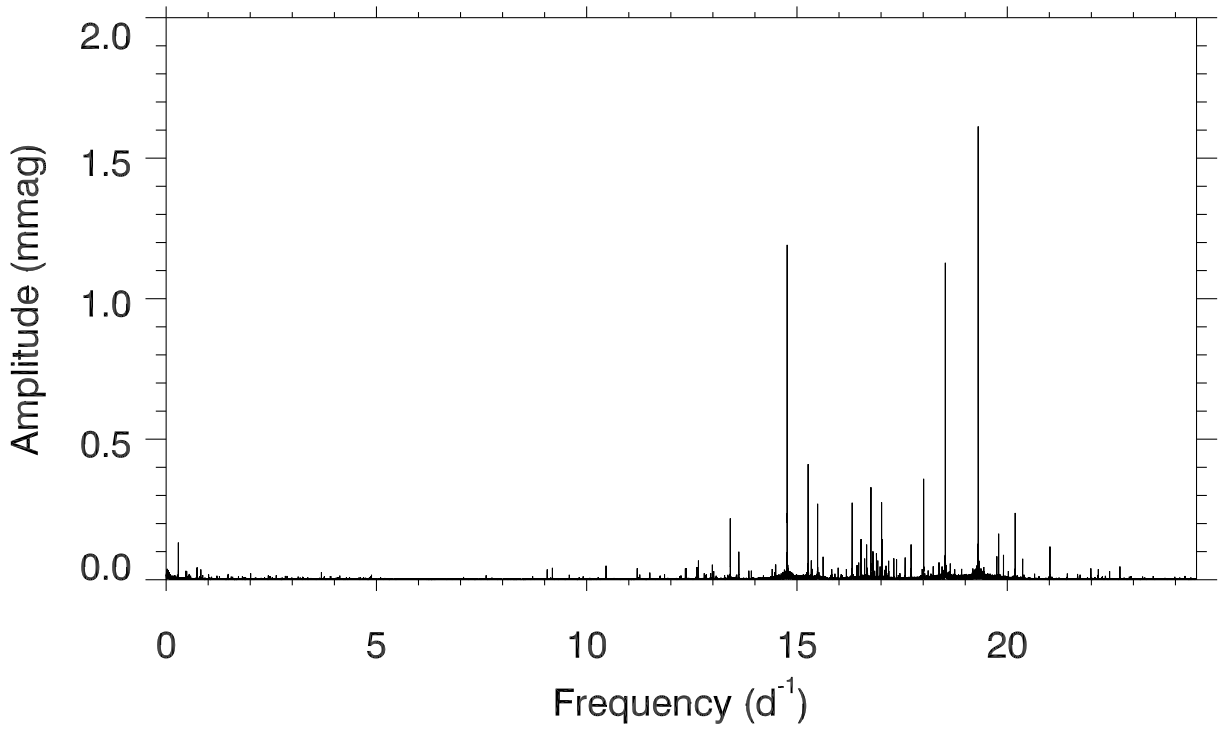
$[Fe/H]$= -0.065
Contam= 0.038
Kep Mag= 13.932

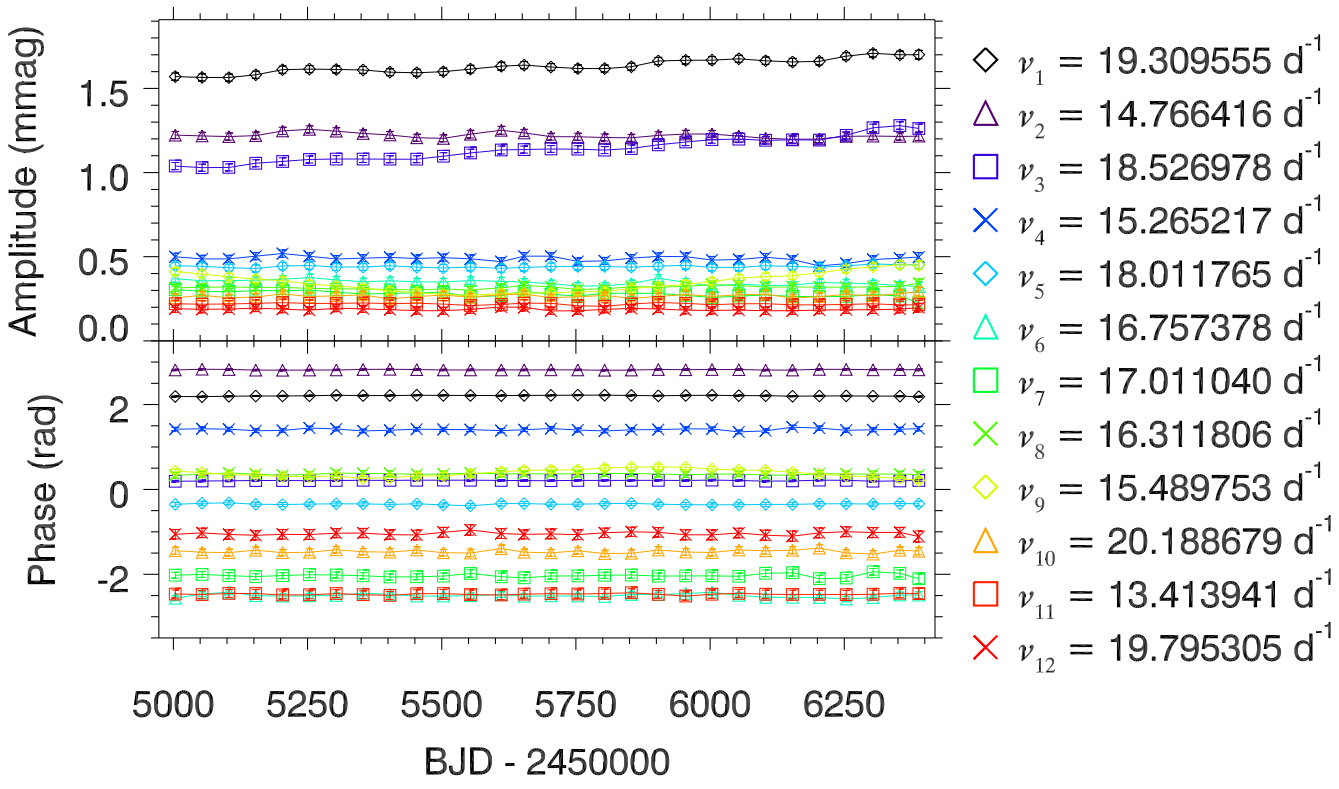




kic006060277
Teff= 6946
log(g)= 4.059
Radius= 1.758 $R_\odot$

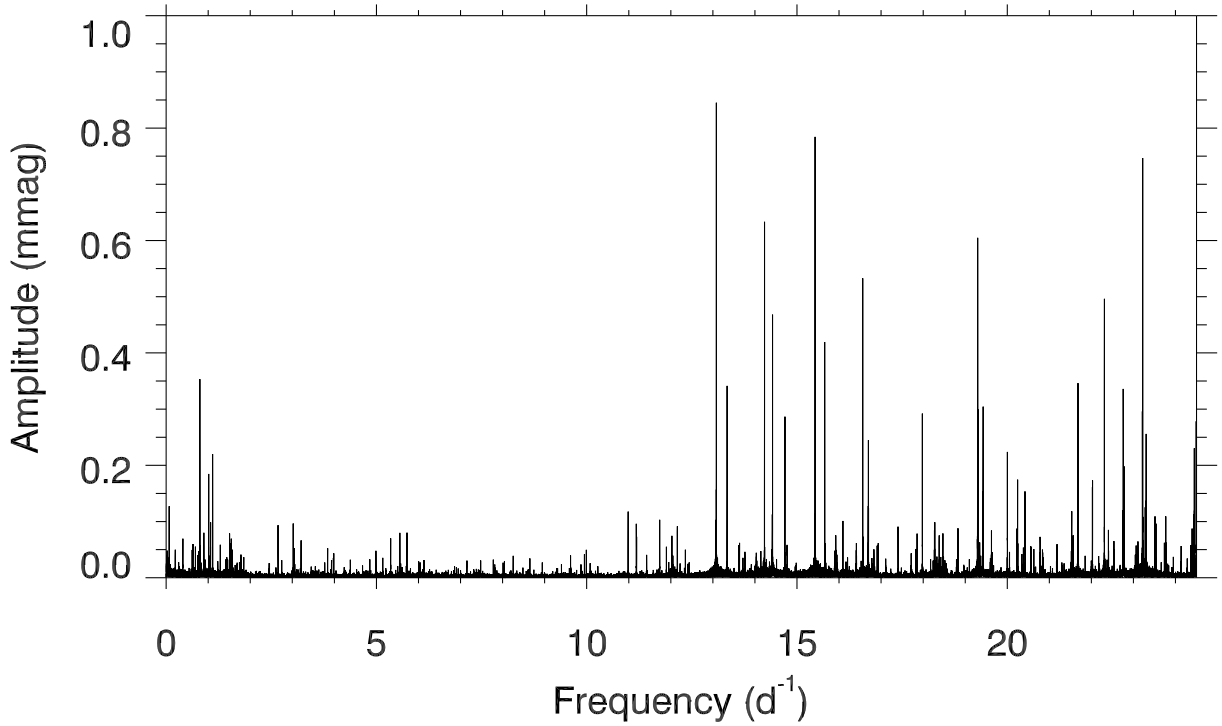
$[Fe/H]$= -0.221
Contam= 0.020
Kep Mag= 13.010

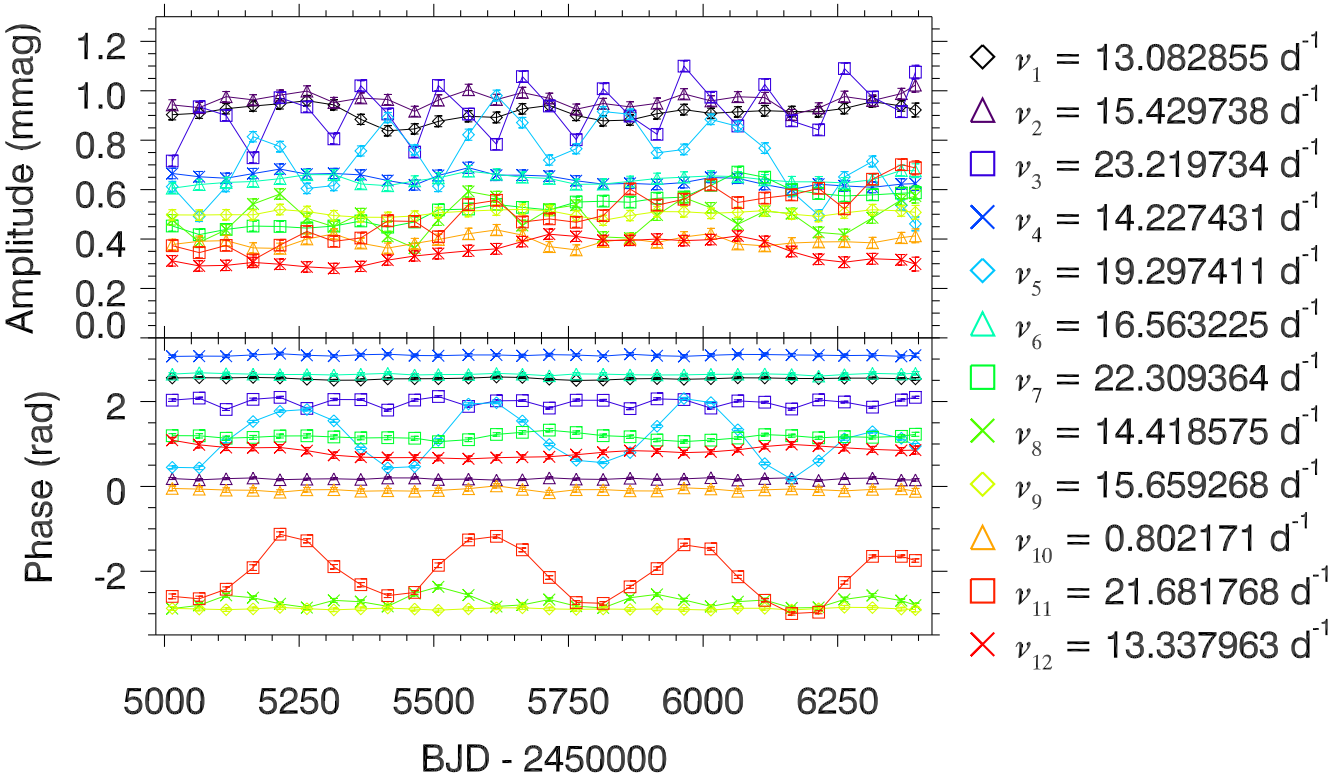




kic006061584
Teff= 7098
log(g)= 3.892
Radius= 2.196 $R_\odot$

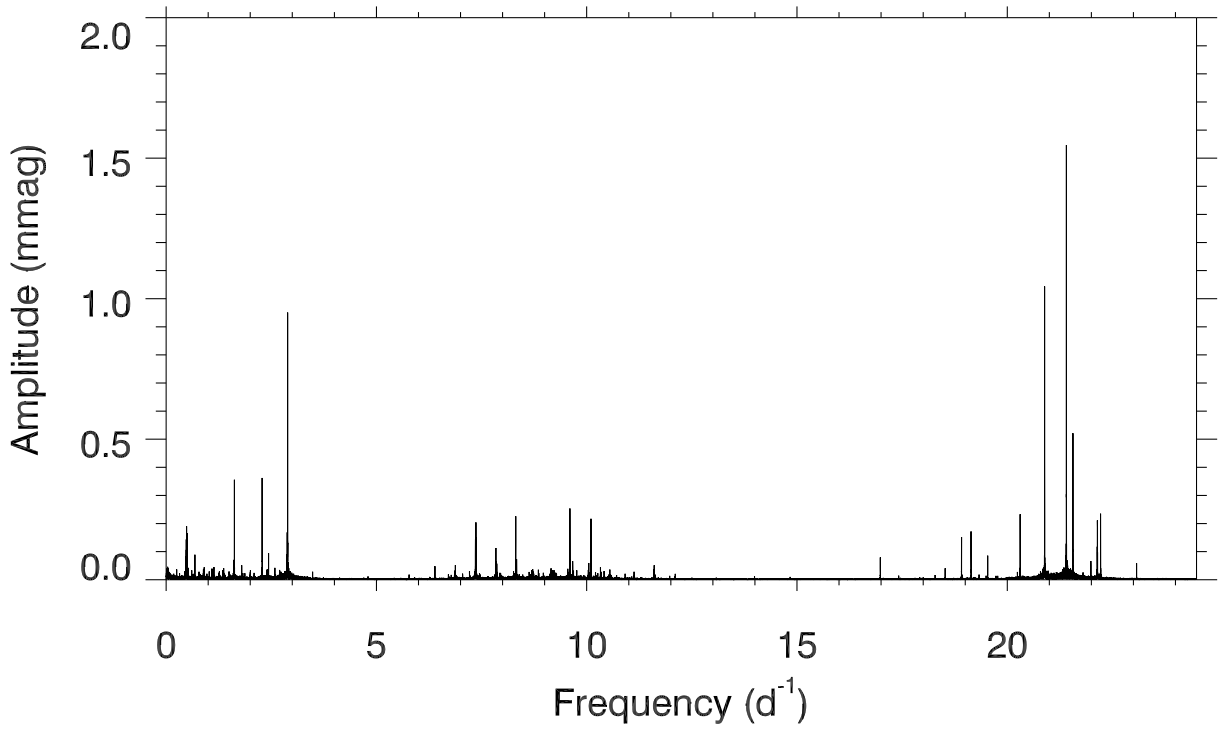
$[Fe/H]$= -0.063
Contam= 0.025
Kep Mag= 13.923

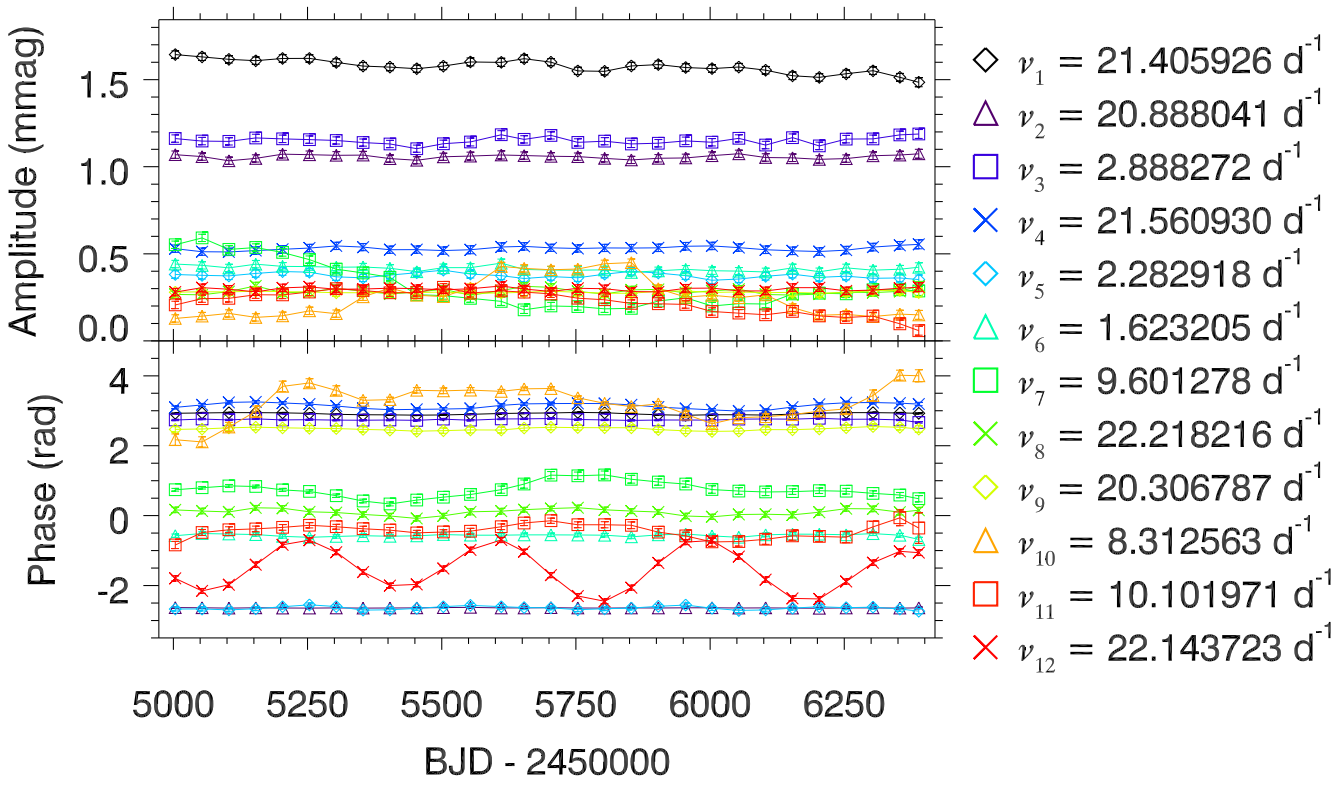




kic006065651
Teff= 7320
log(g)= 4.111
Radius= 1.683 $R_\odot$

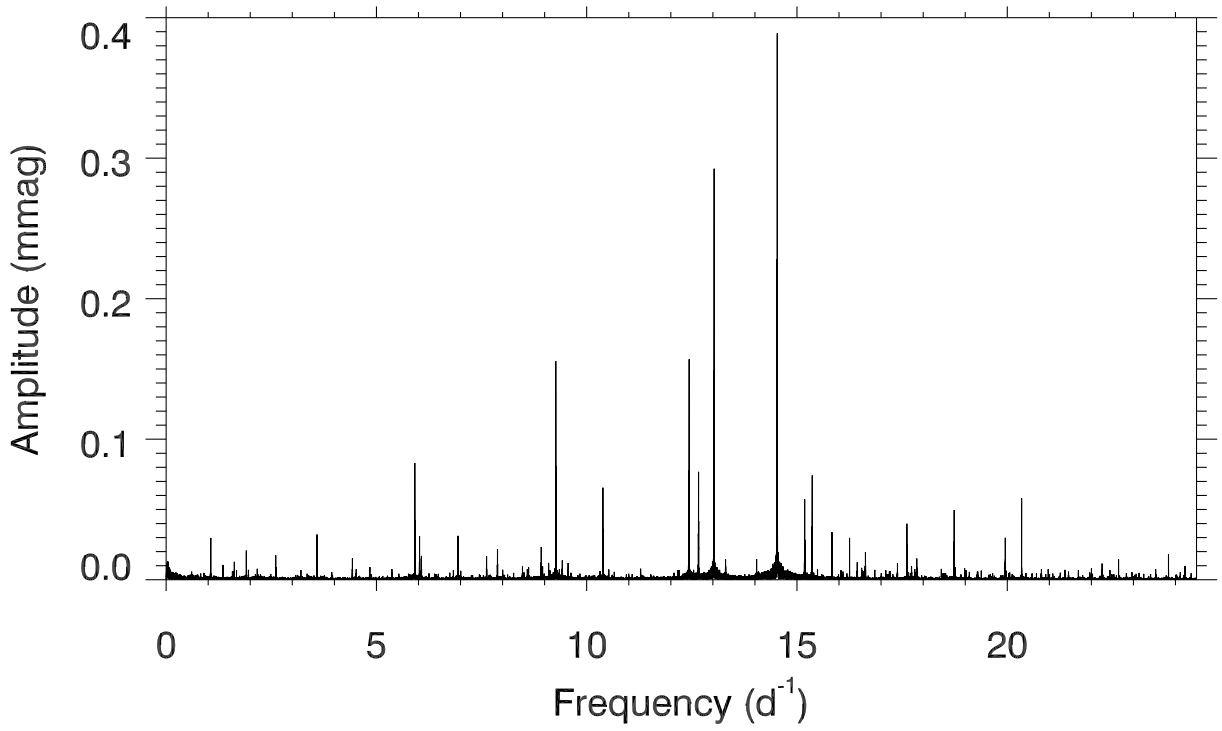
$[Fe/H]$= 0.069
Contam= 0.010
Kep Mag= 12.296

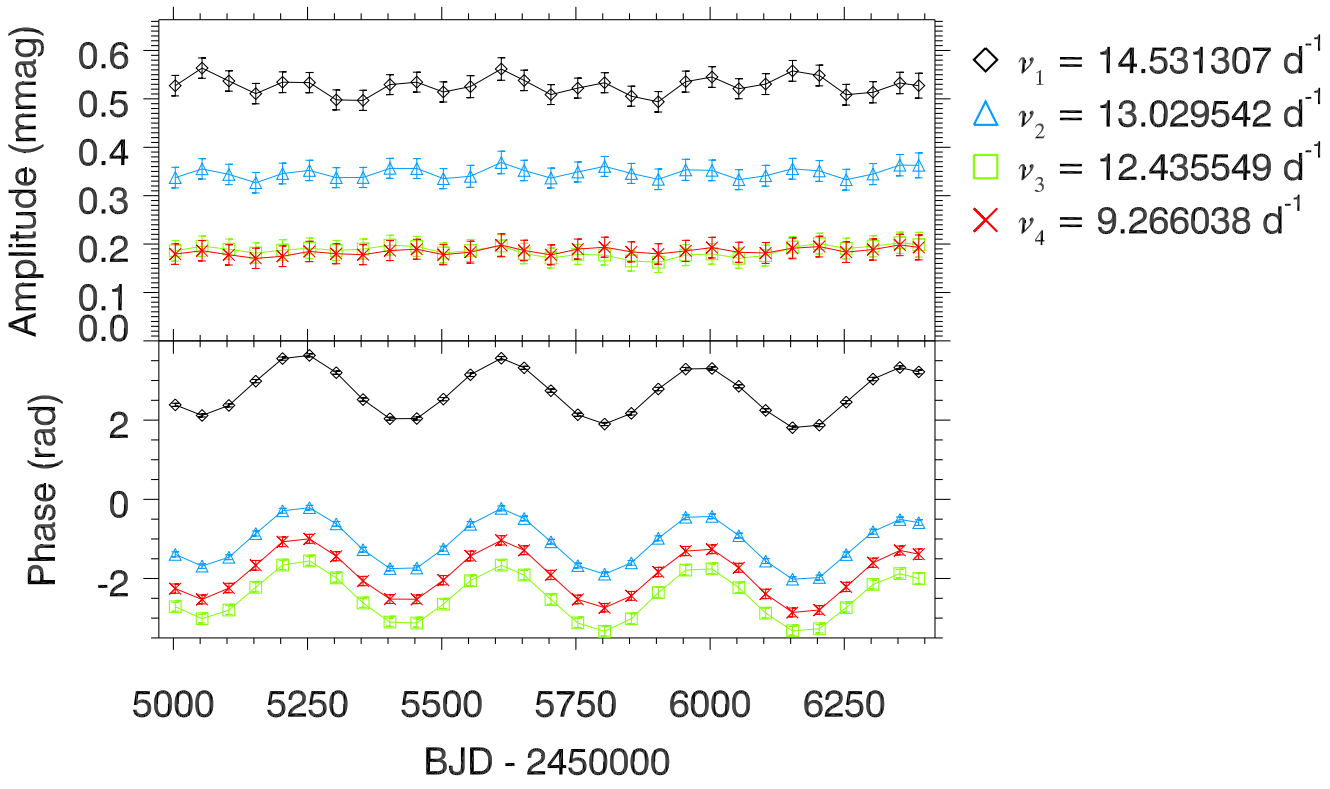




kic006067817
Teff= 7842
log(g)= 3.861
Radius= 2.416 $R_\odot$

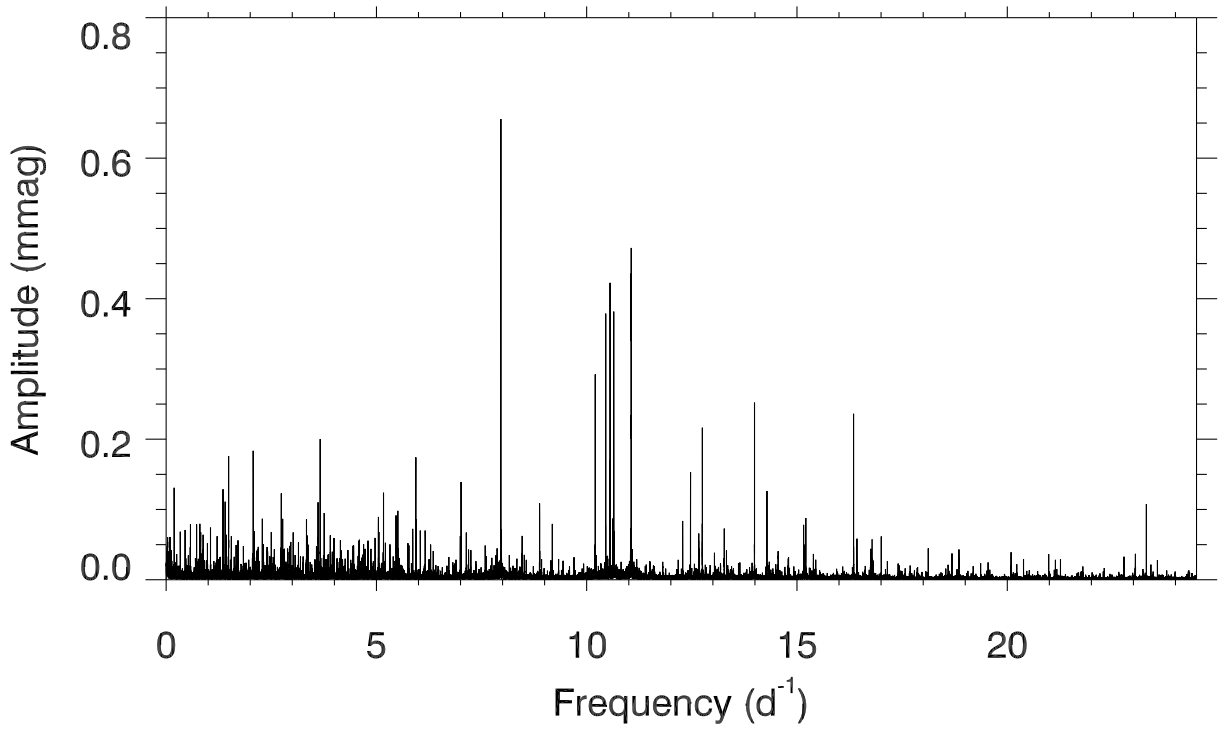
$[Fe/H]$= 0.146
Contam= 0.003
Kep Mag= 10.169

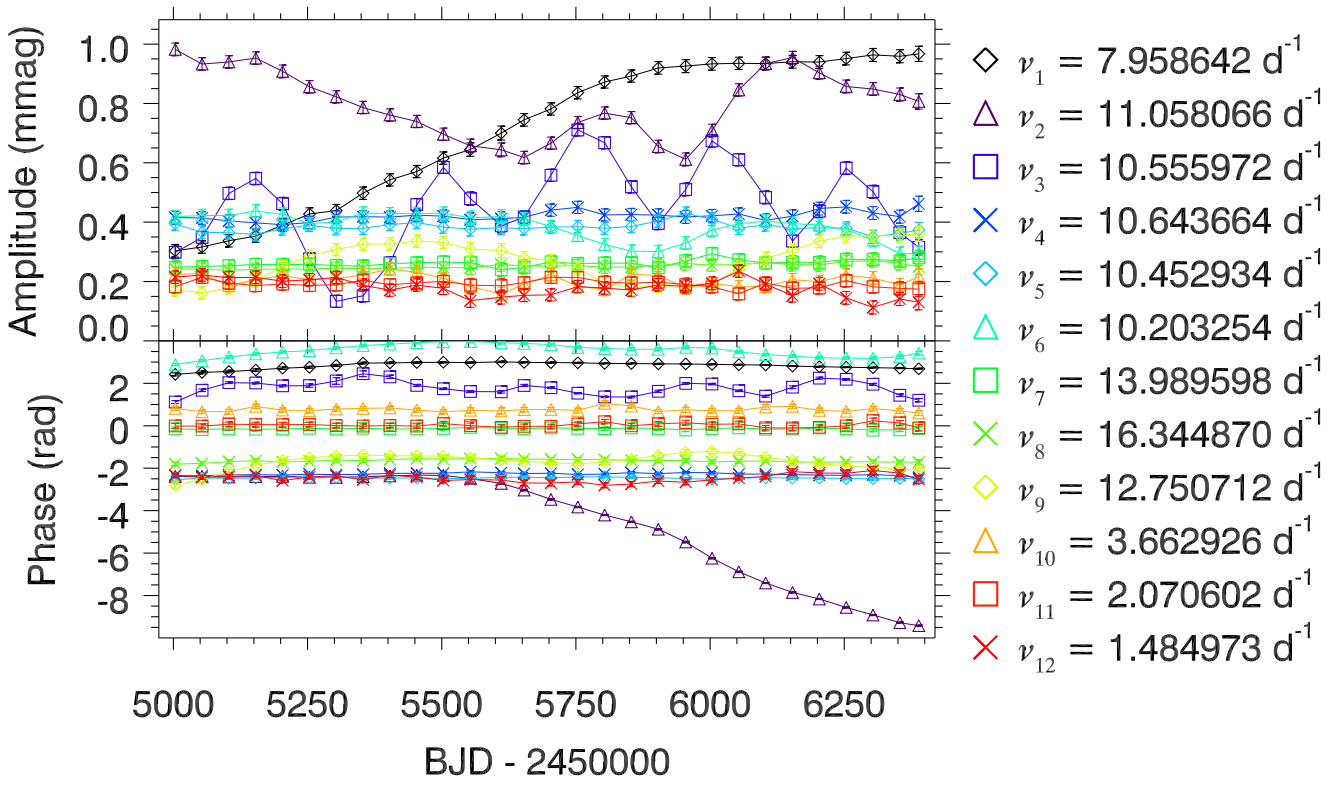




kic006113864
Teff= 8739
log(g)= 3.853
Radius= 2.657 $R_\odot$

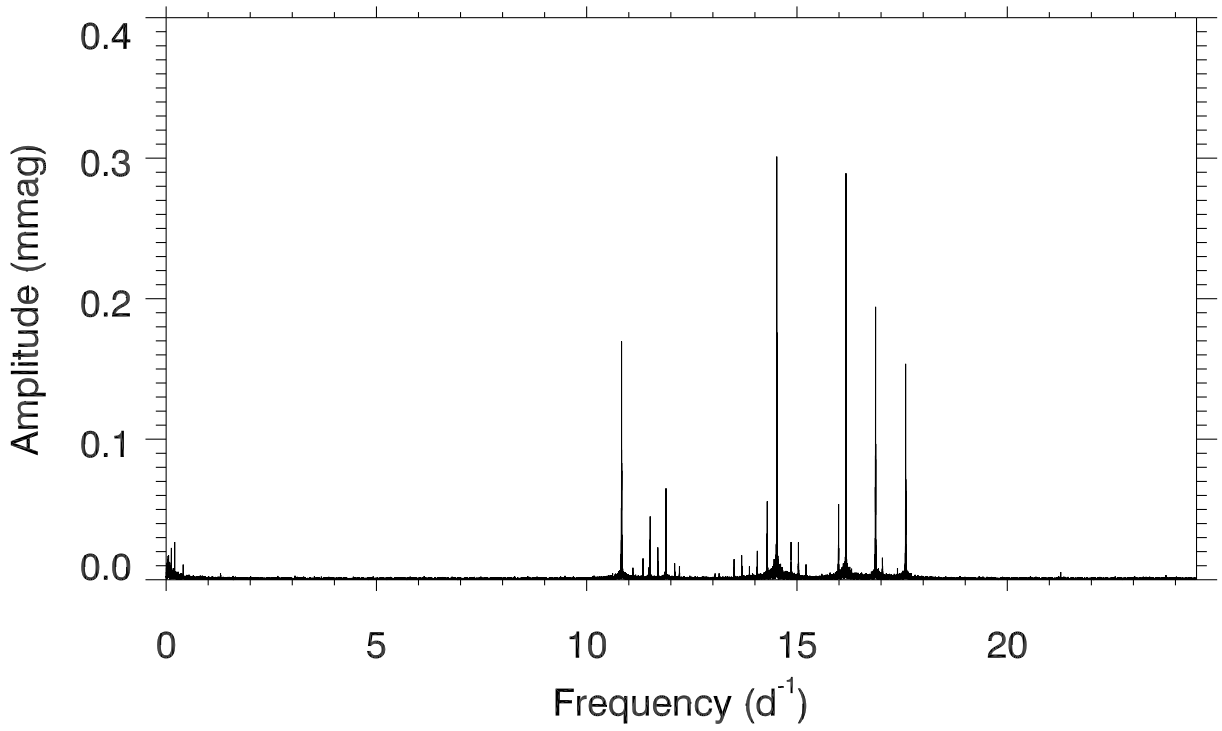
$[Fe/H]$= -0.084
Contam= 0.082
Kep Mag= 10.054

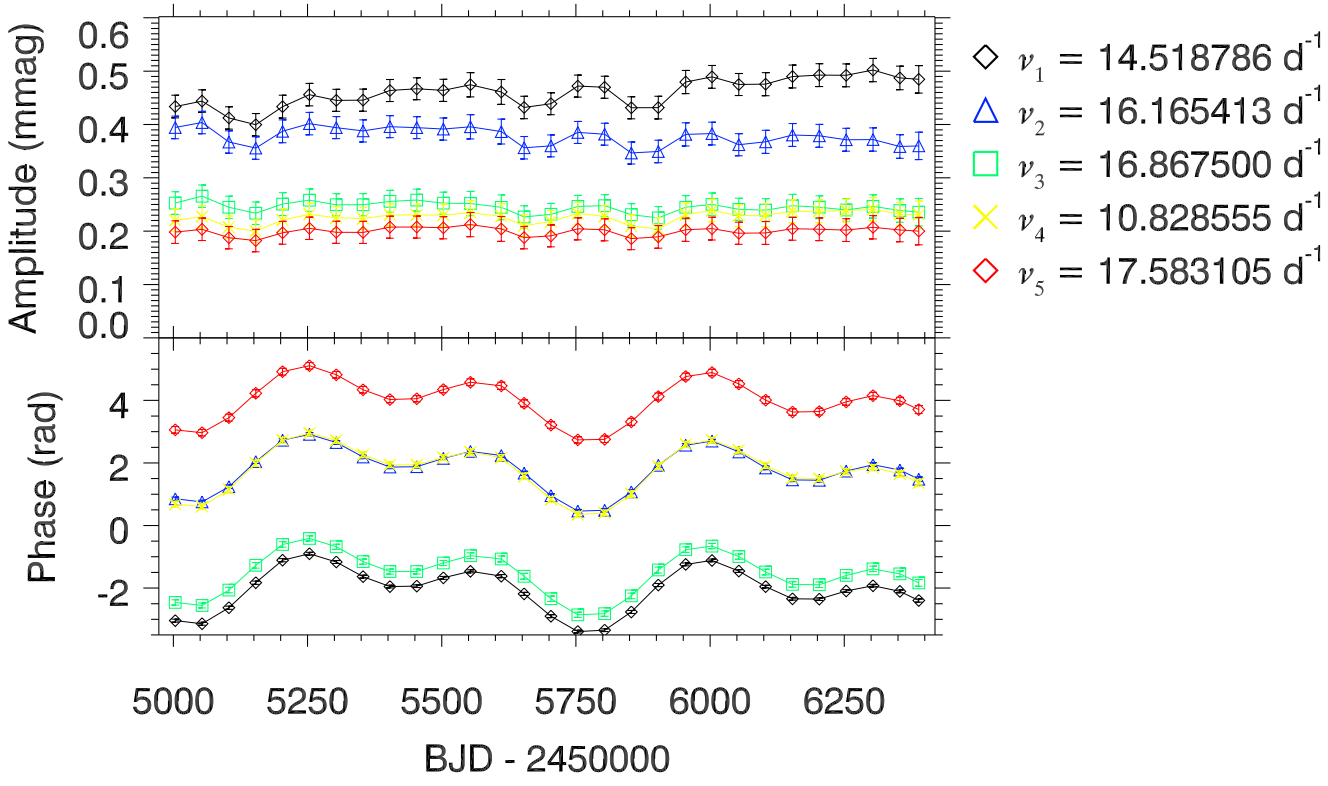




kic006115466
Teff= 7983
log(g)= 4.021
Radius= 1.982 $R_\odot$

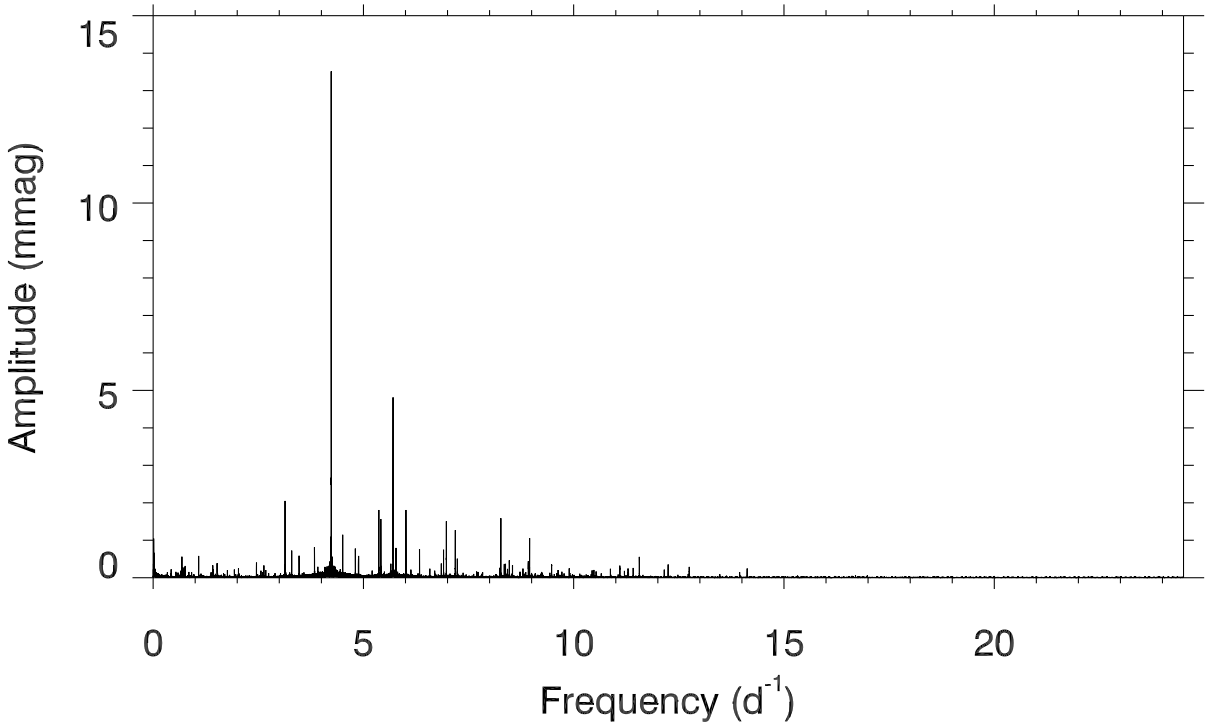
$[Fe/H]$= -0.115
Contam= 0.001
Kep Mag= 12.054

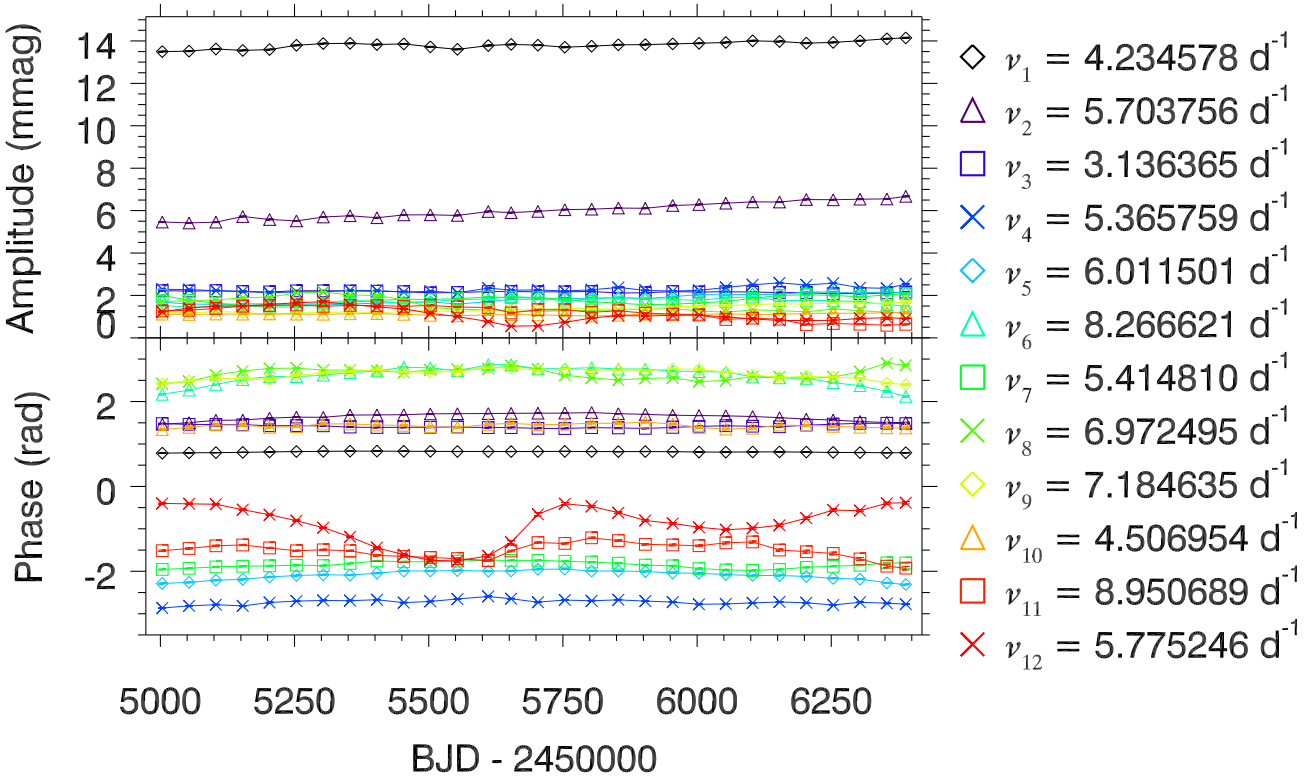




kic006123324
Teff= 6667
log(g)= 3.401
Radius= 4.099 $R_\odot$

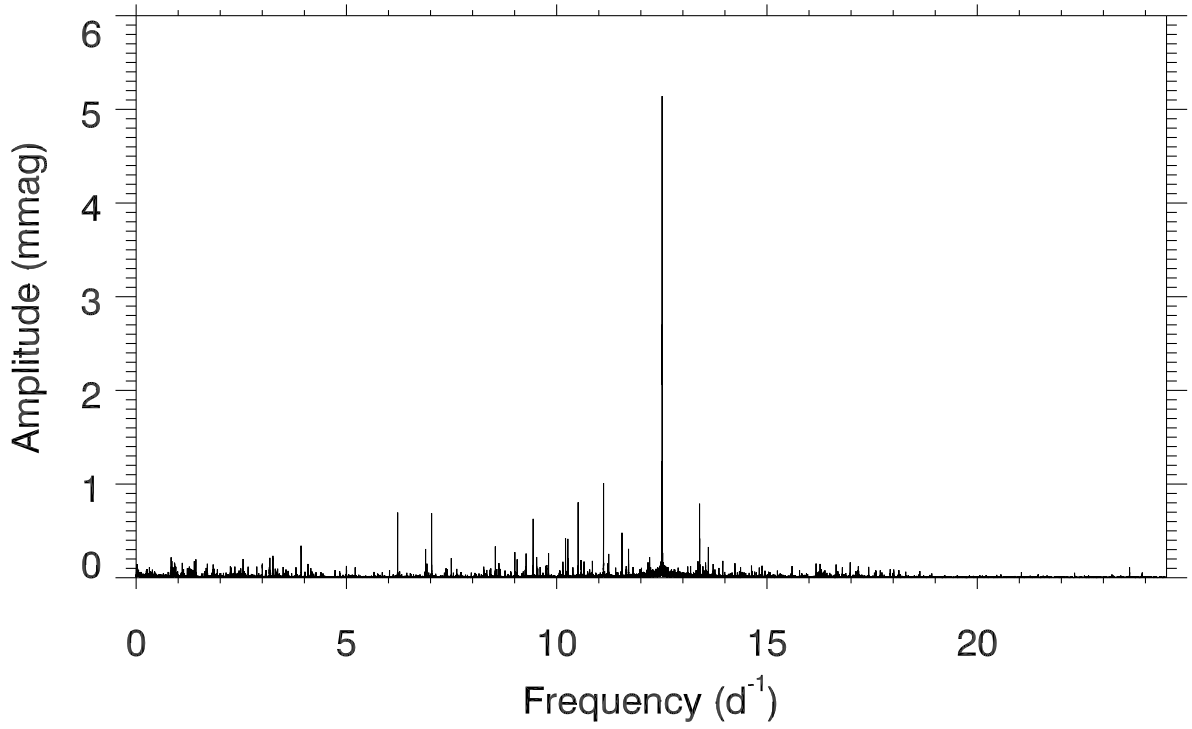
$[Fe/H]$= 0.013
Contam= 7.000e-4
Kep Mag= 8.701

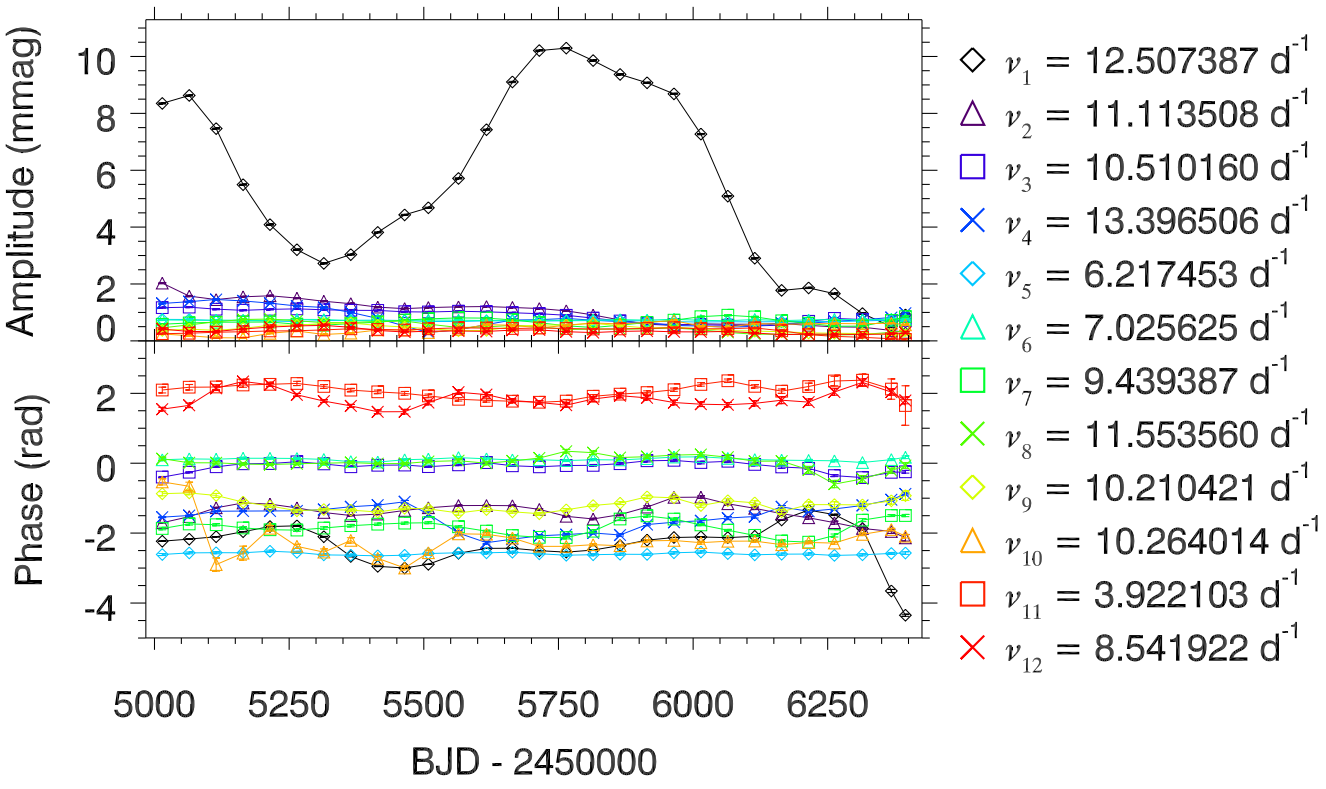




kic006127239
Teff= 7807
log(g)= 3.788
Radius= 2.653 $R_\odot$

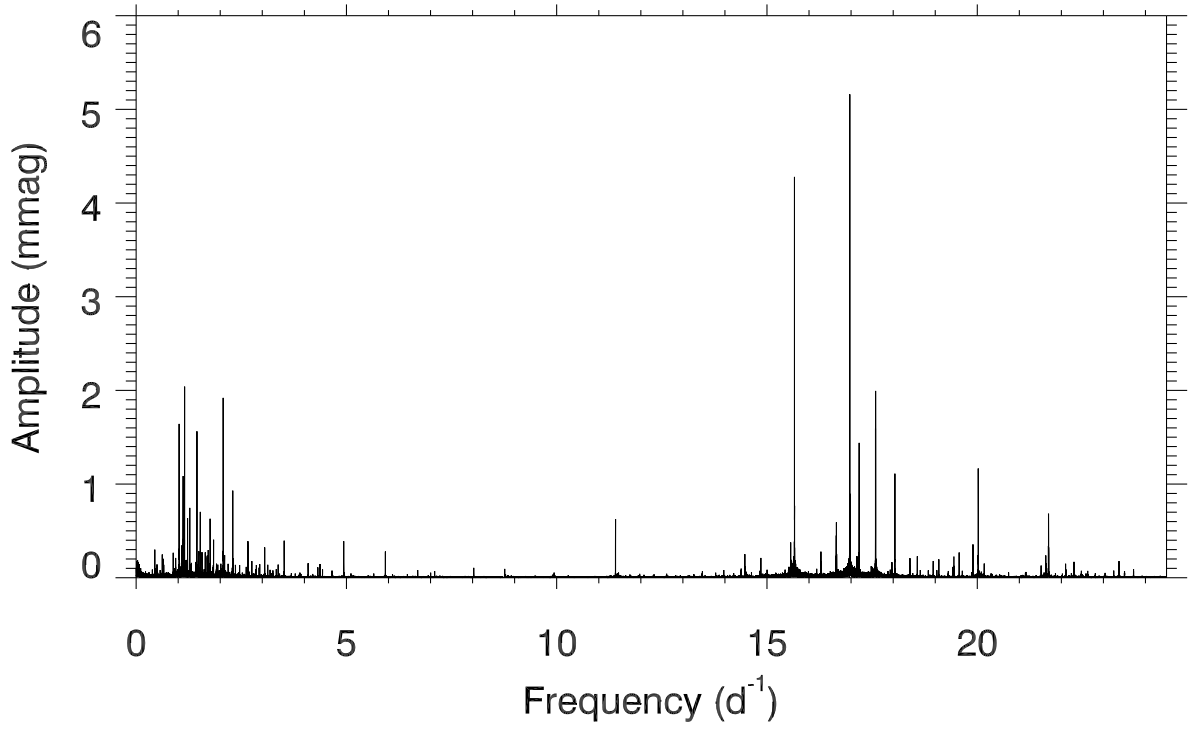
$[Fe/H]$= -0.088
Contam= 0.059
Kep Mag= 13.818

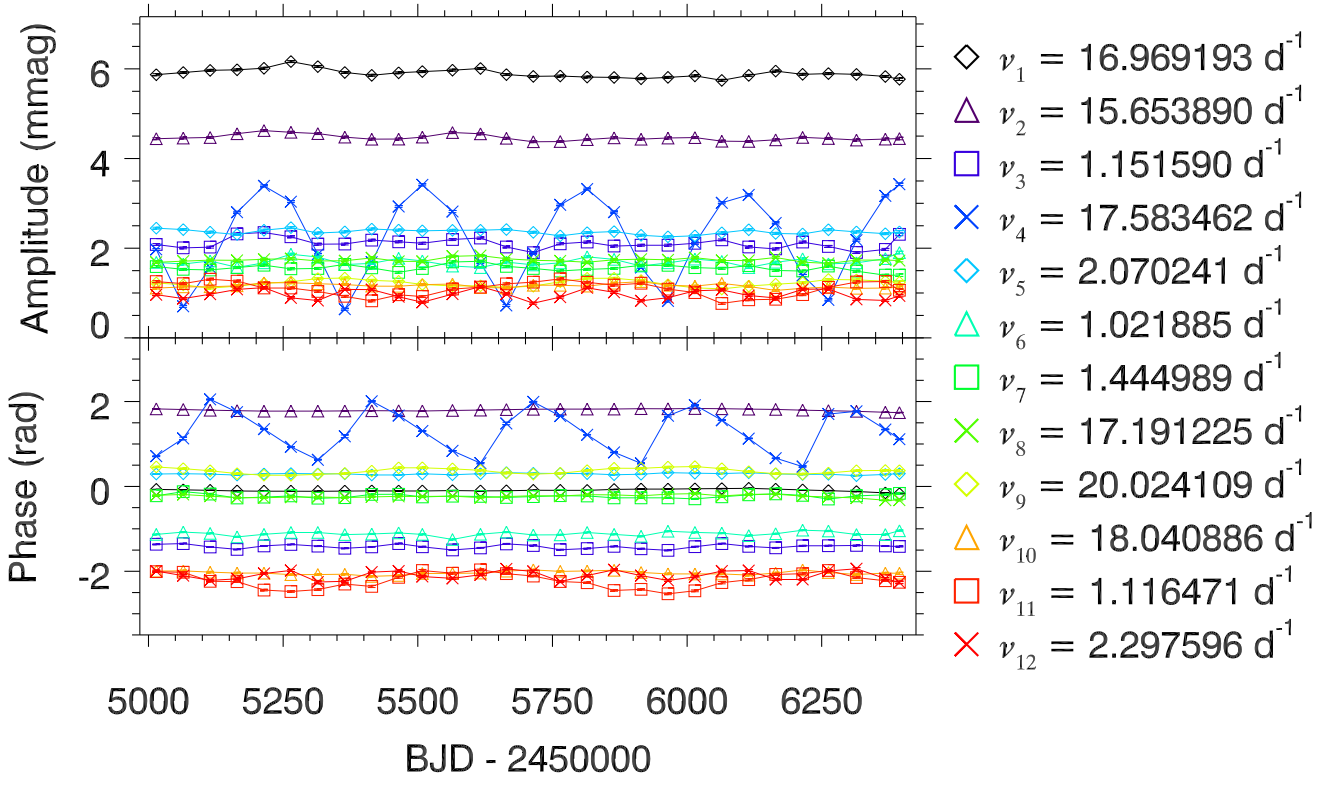




kic006130500
Teff= 7581
log(g)= 4.142
Radius= 1.647 $R_\odot$

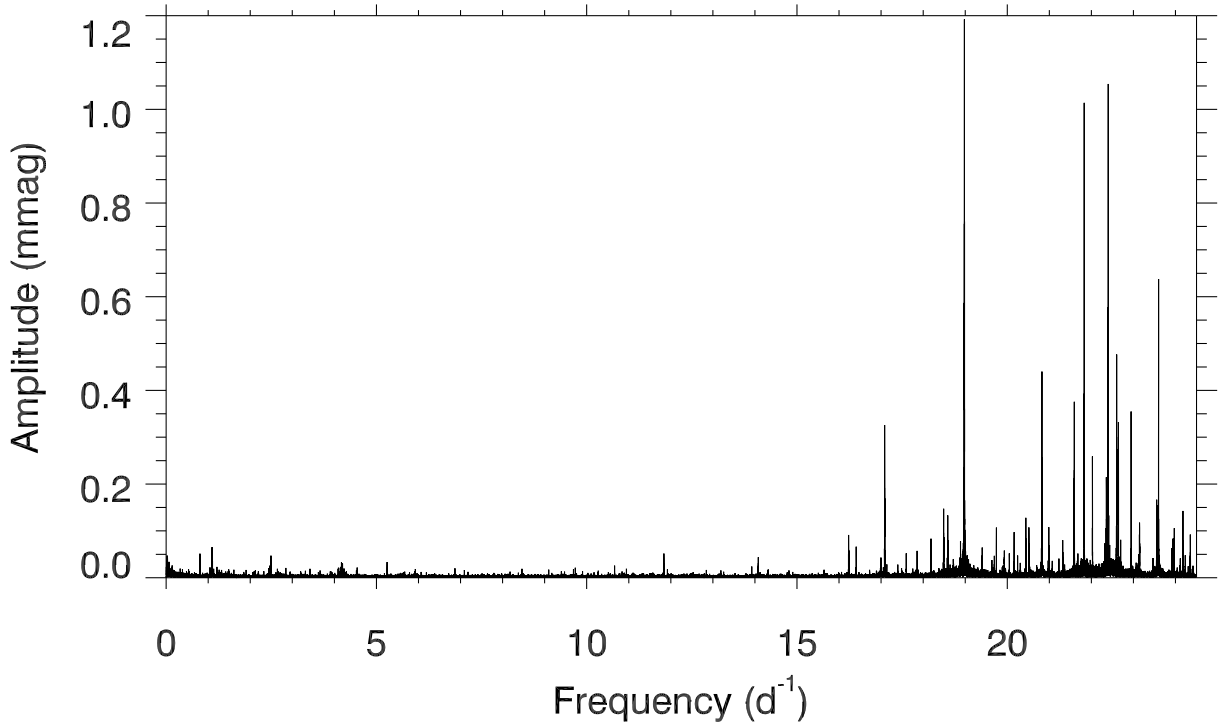
$[Fe/H]$= -0.010
Contam= 0.054
Kep Mag= 13.869

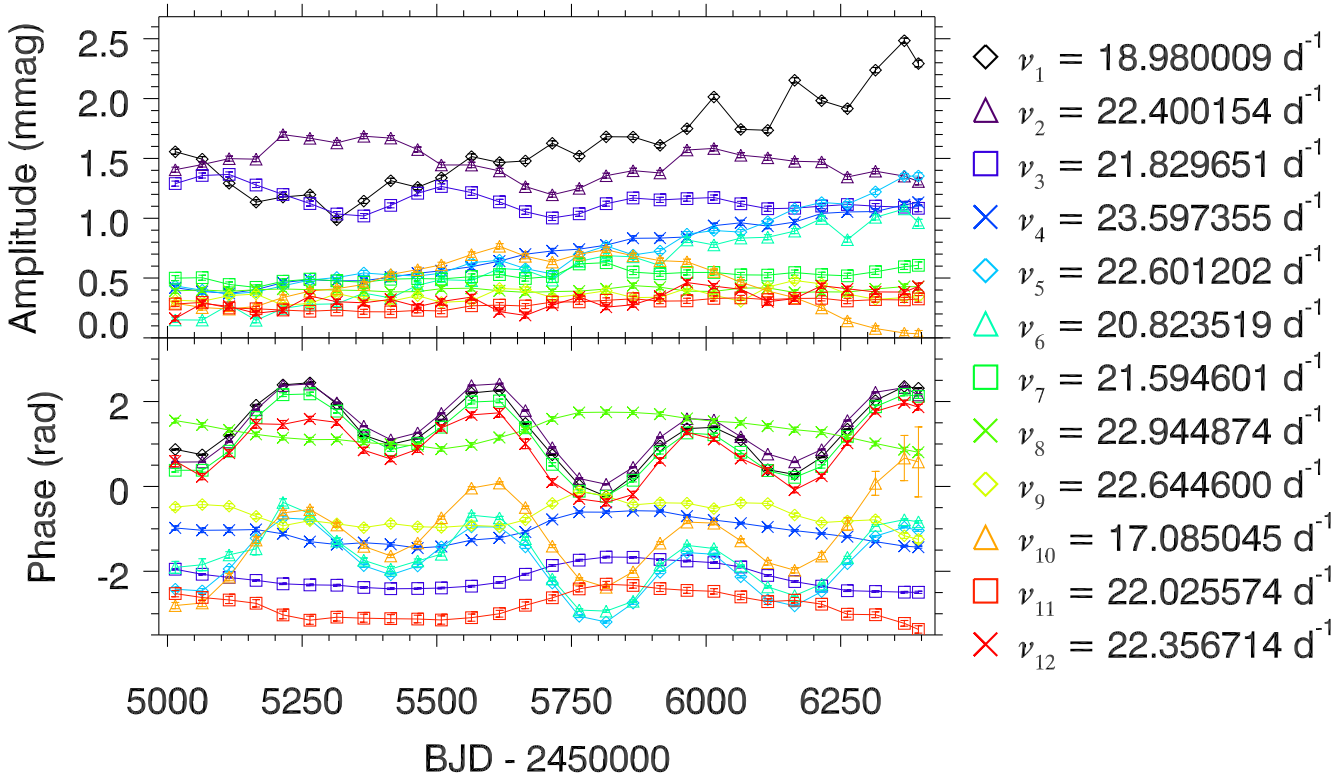




kic006139591
Teff= 7844
log(g)= 3.947
Radius= 2.159 $R_\odot$

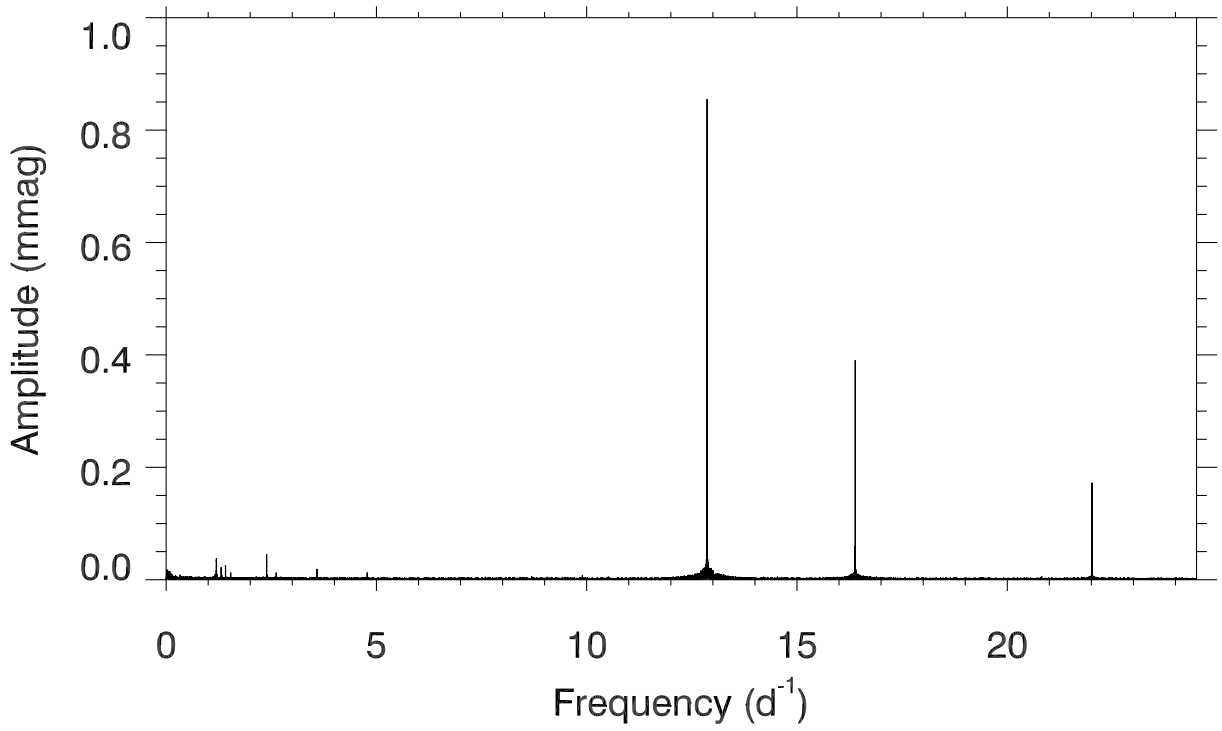
$[Fe/H]$= -0.004
Contam= 0.010
Kep Mag= 13.866

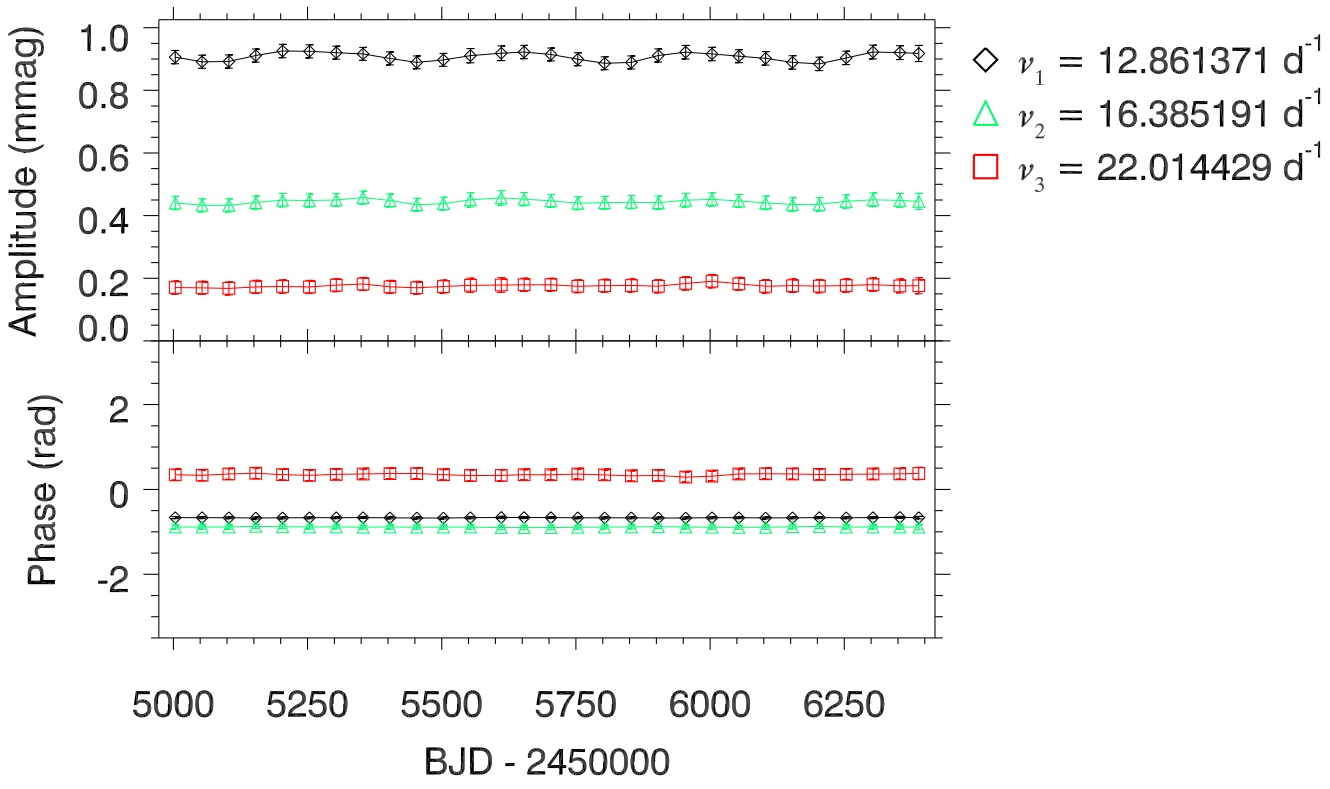




kic006141503
Teff= 6476
log(g)= 4.506
Radius= 0.983 $R_\odot$

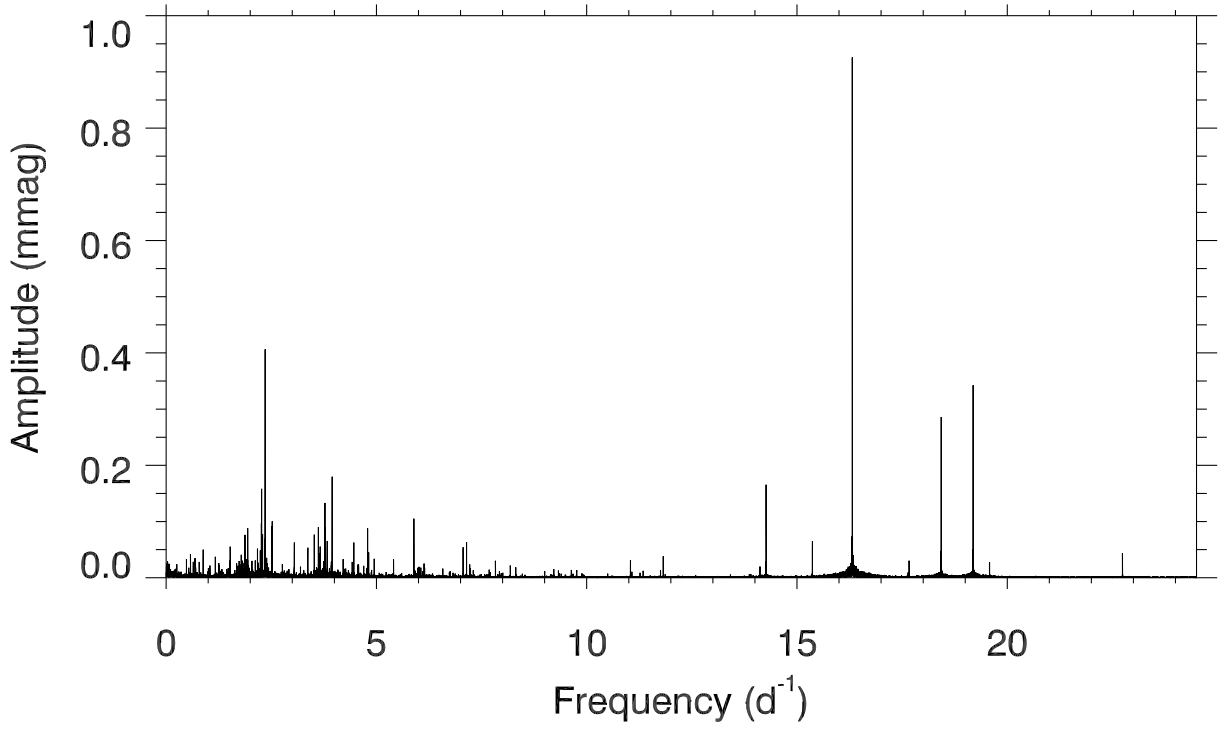
$[Fe/H]$= -0.266
Contam= 0.007
Kep Mag= 13.350

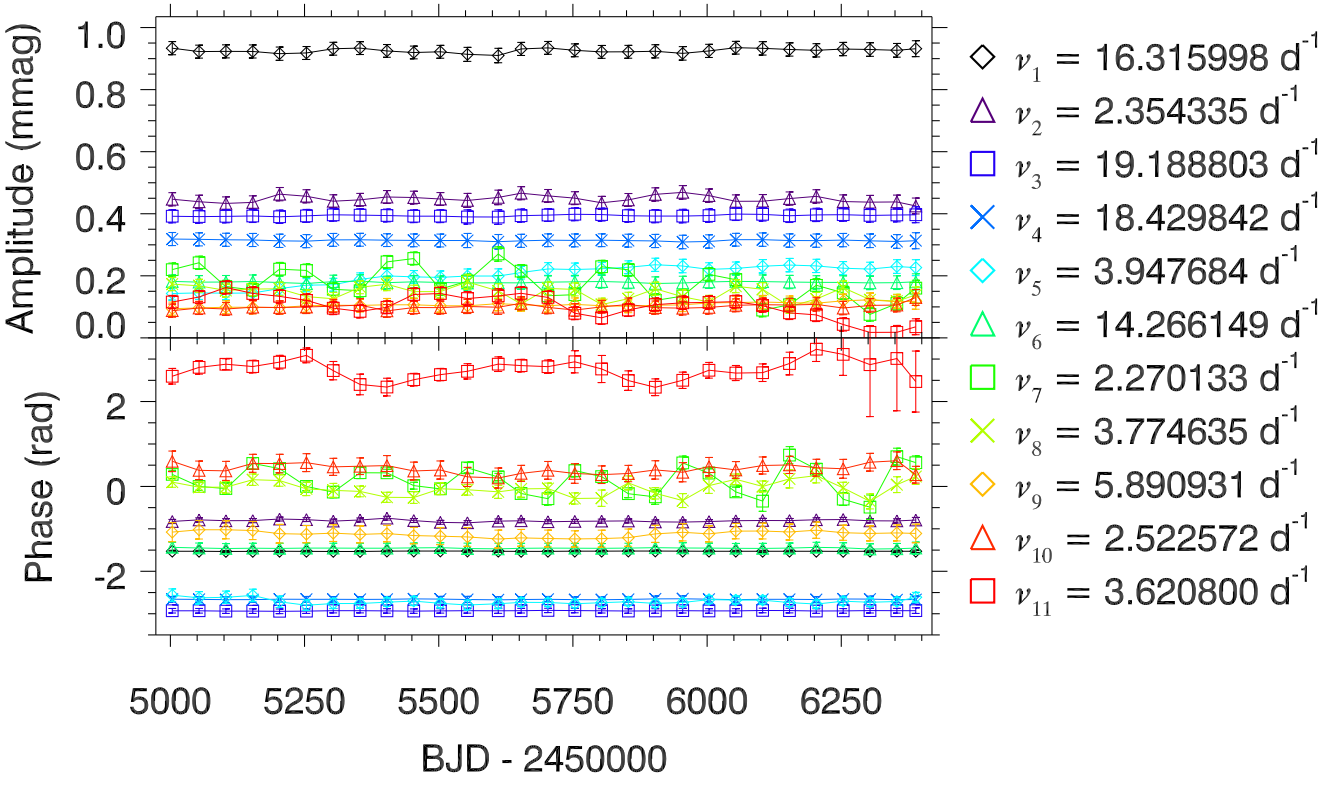




kic006142919
Teff= 7002
log(g)= 4.018
Radius= 1.856 $R_{\odot}$

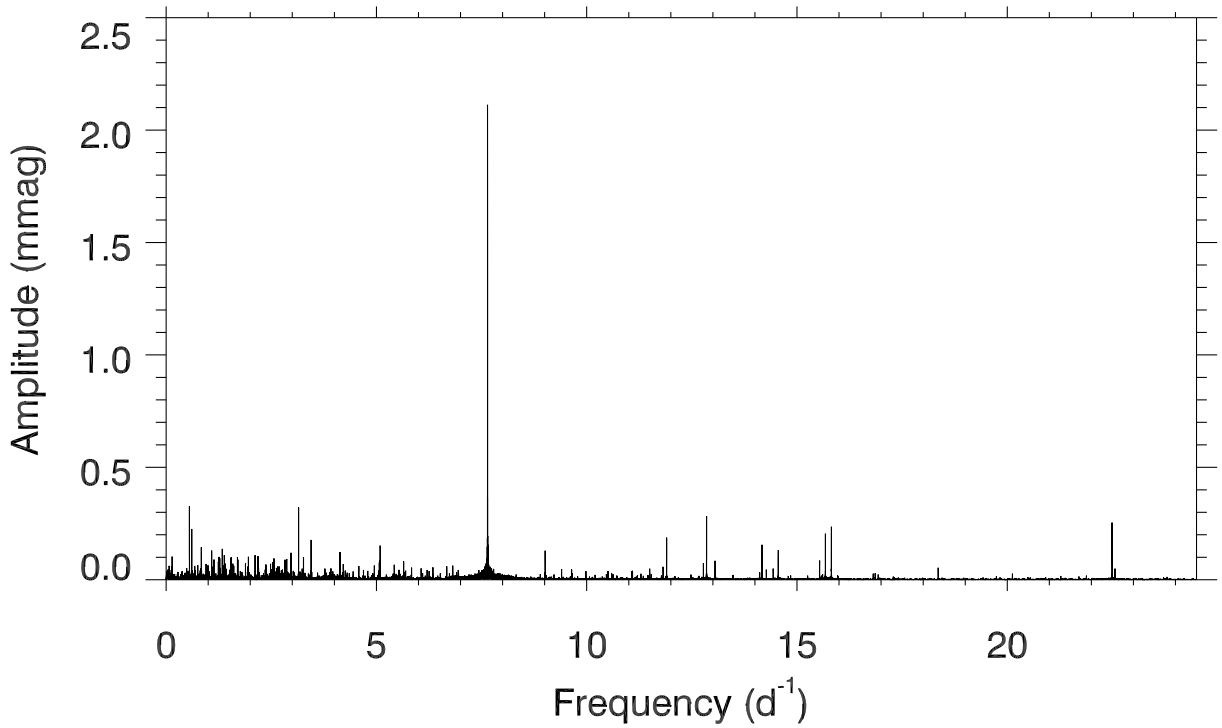
$[Fe/H]$= -0.057
Contam= 0.015
Kep Mag= 10.637

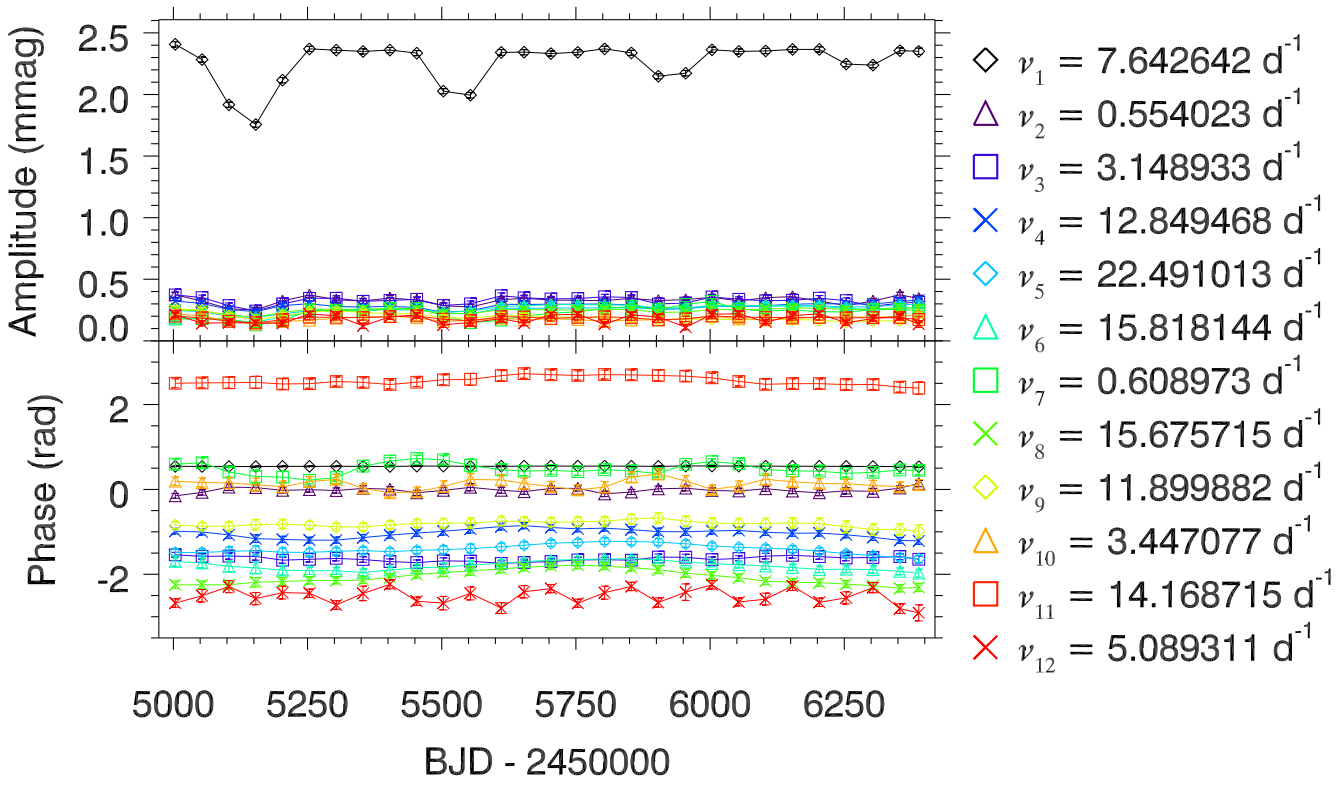




kic006199731
Teff= 7848
log(g)= 3.550
Radius= 3.649 $R_{\odot}$

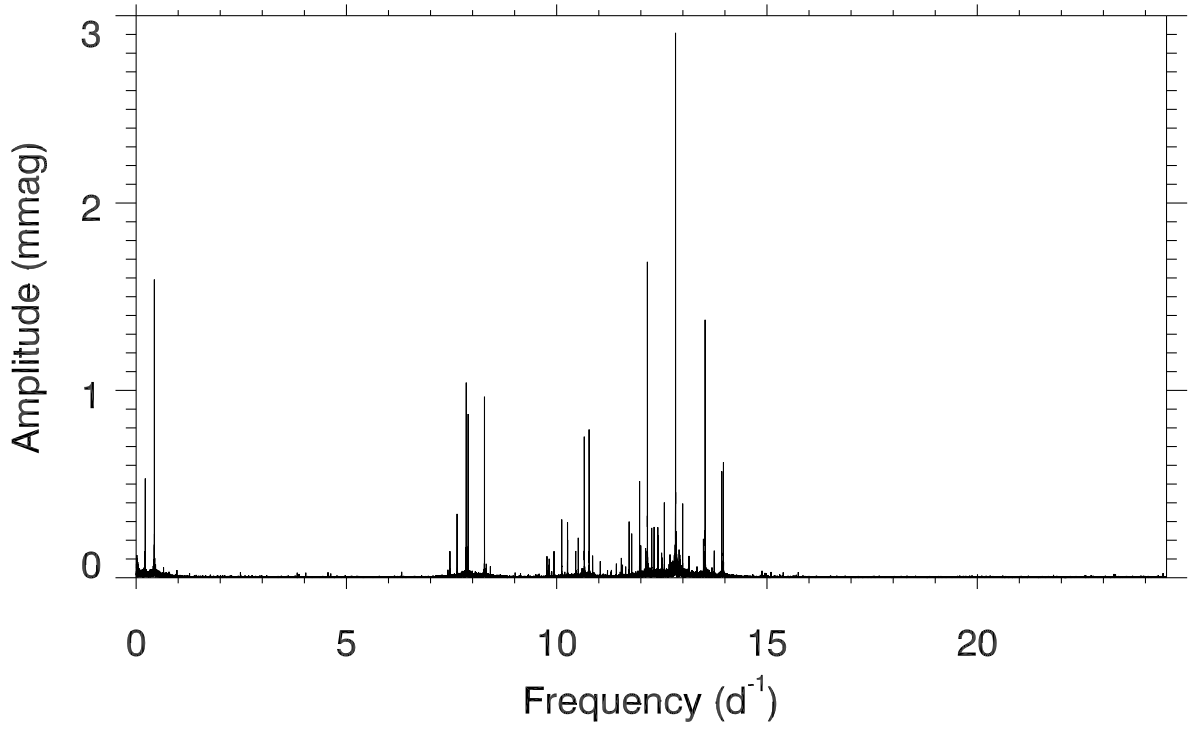
$[Fe/H]$= -0.413
Contam= 7.000e-4
Kep Mag= 10.864

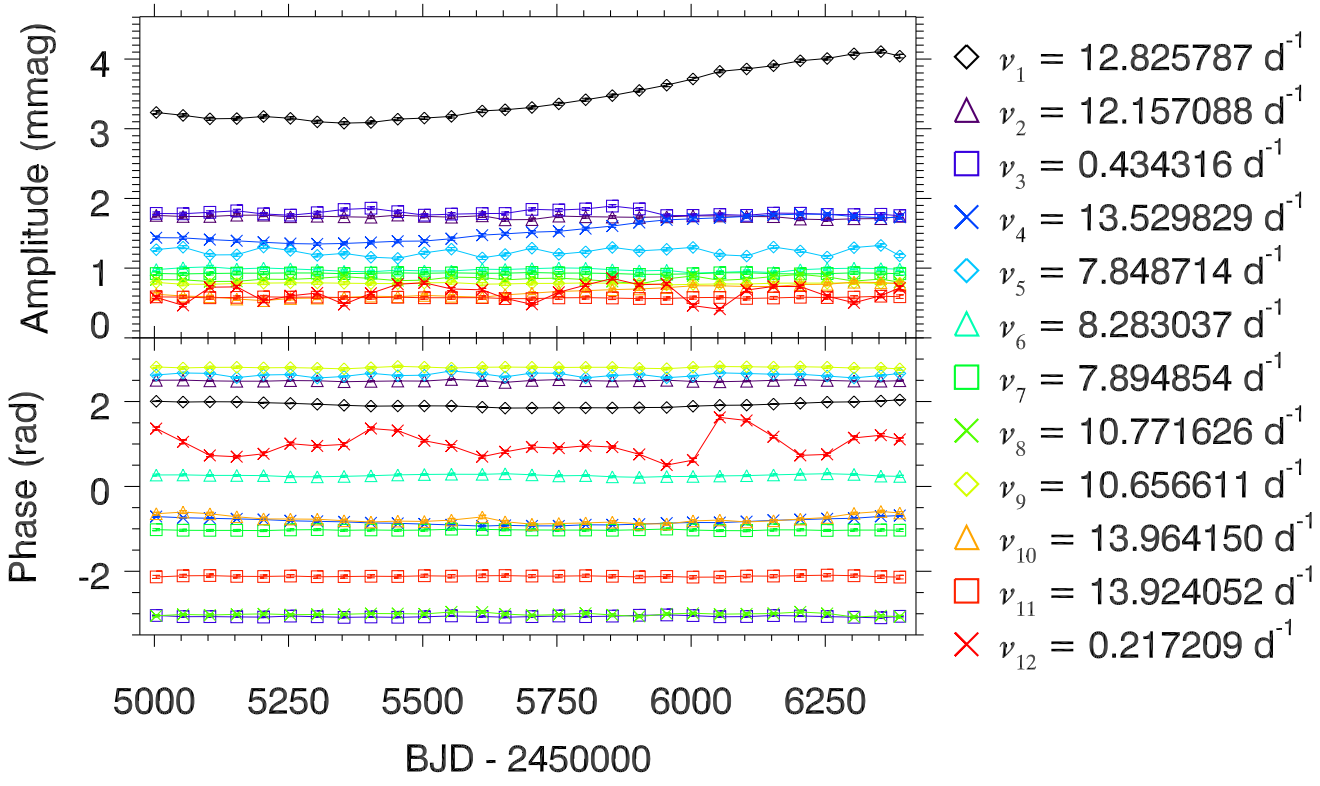




kic006206627
Teff= 6865
log(g)= 3.486
Radius= 3.704 $R_{\odot}$

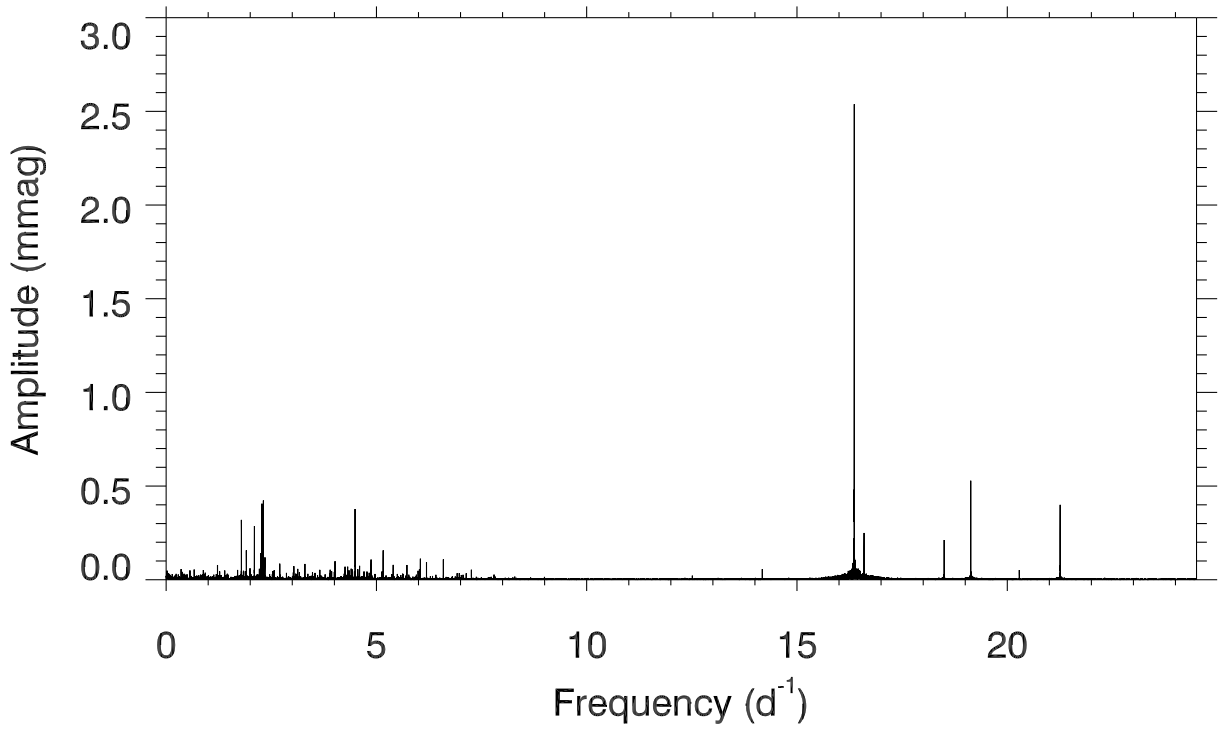
$[Fe/H]$= -0.167
Contam= 0.006
Kep Mag= 11.758

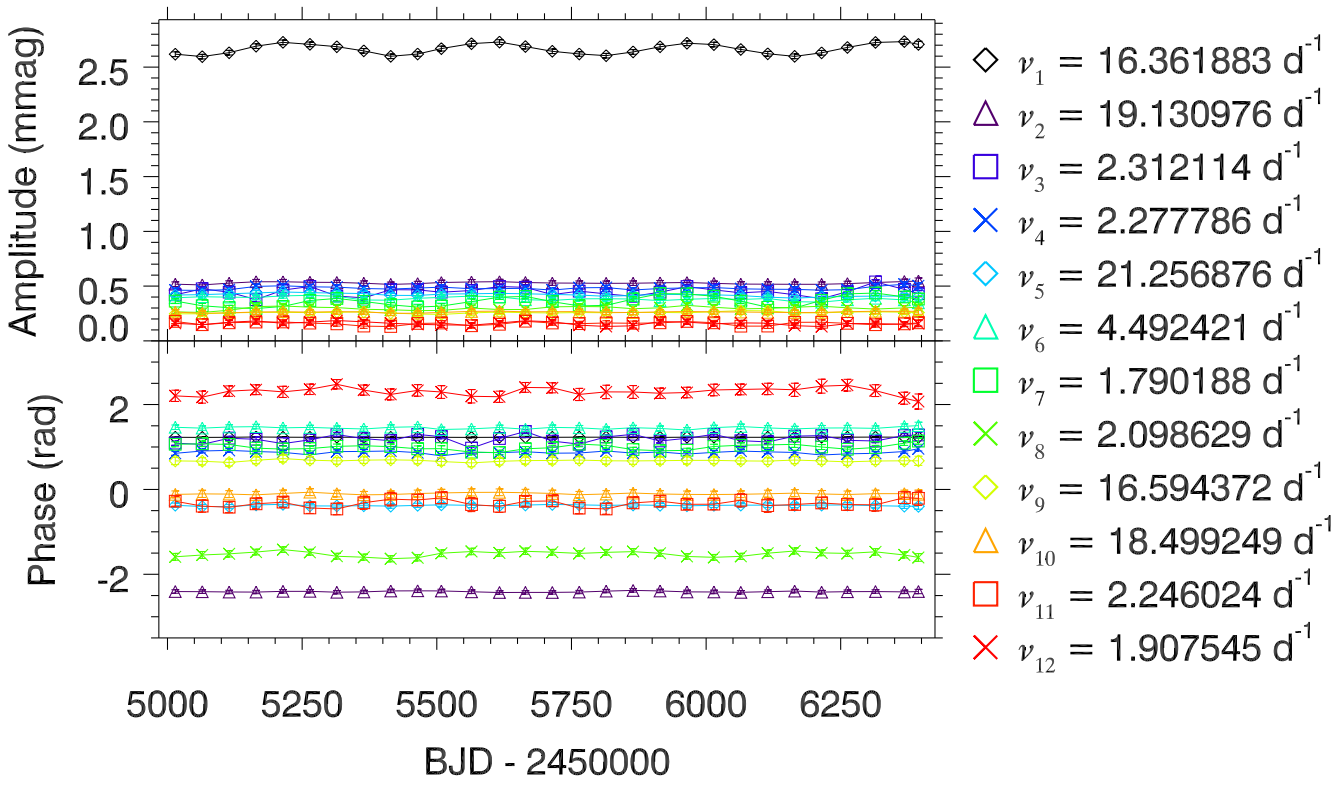




kic006220010
Teff= 7322
log(g)= 4.079
Radius= 1.755 $R_{\odot}$

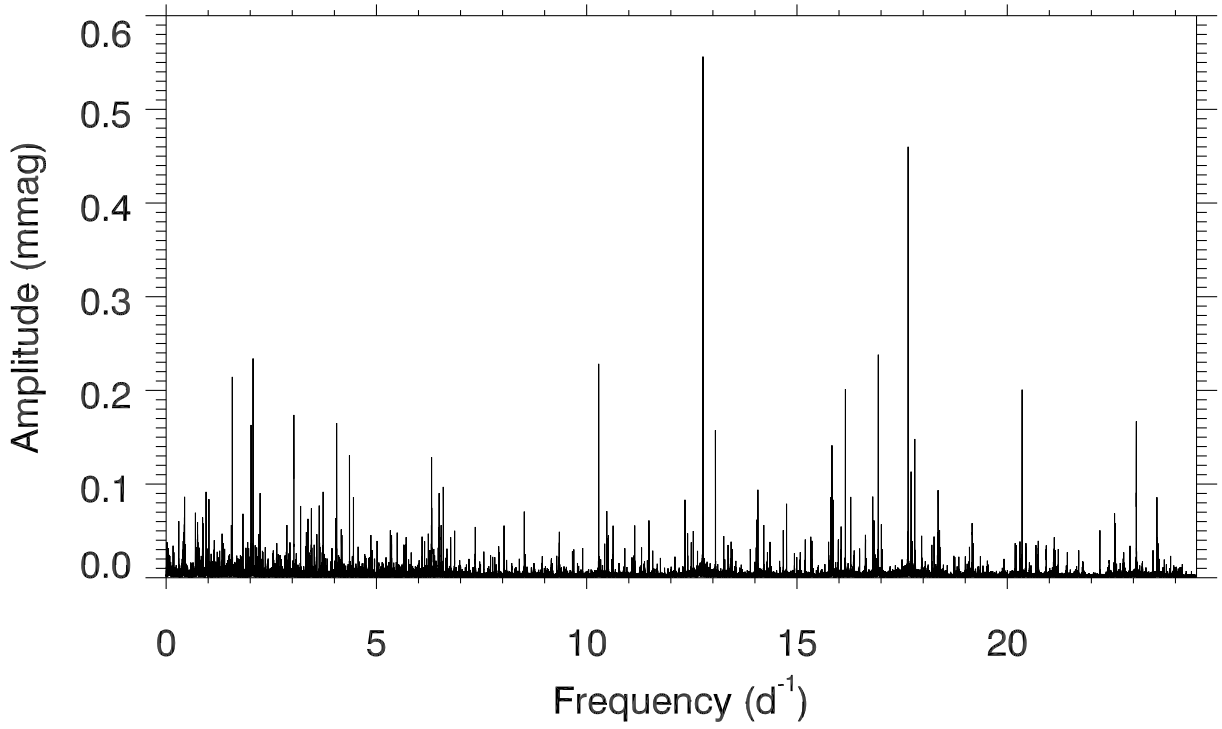
$[Fe/H]$= -0.078
Contam= 0.011
Kep Mag= 13.918

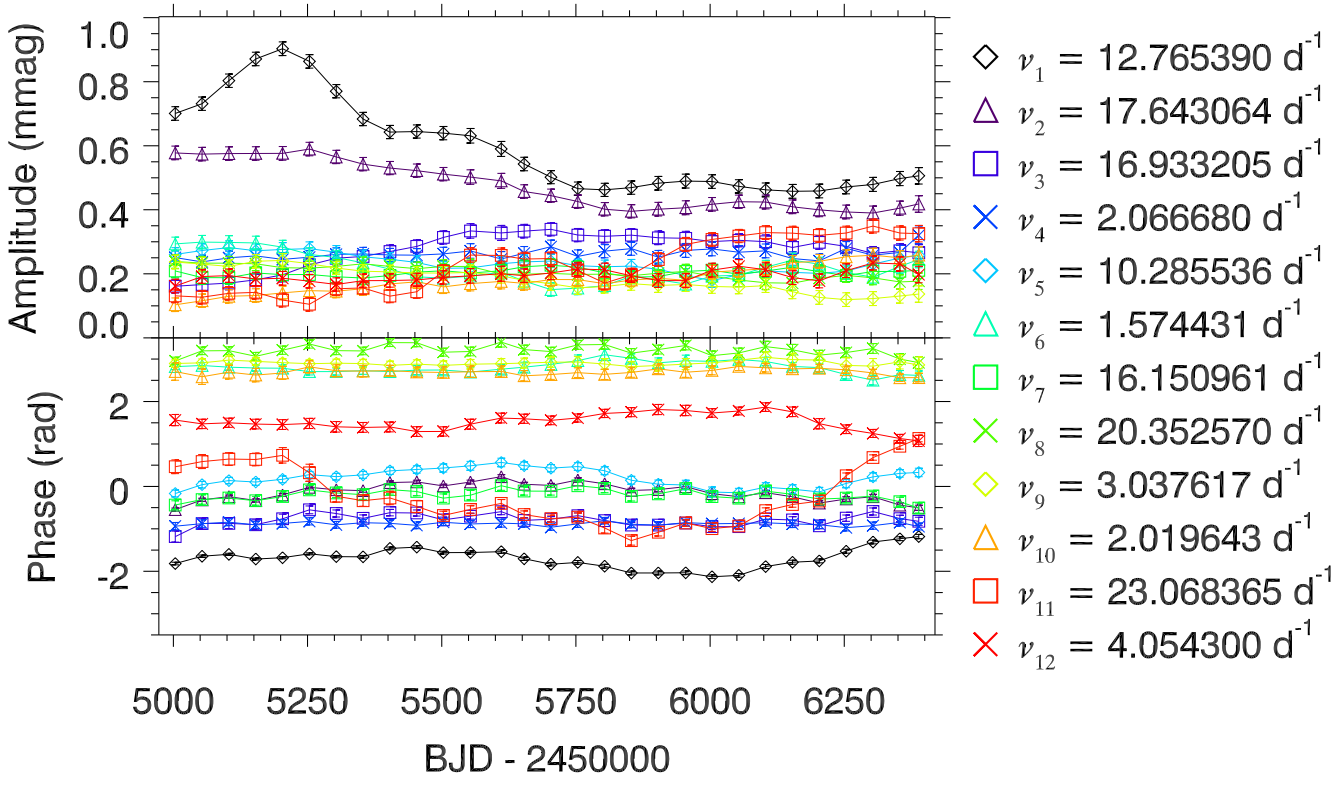




kic006222529
Teff= 7657
log(g)= 3.674
Radius= 3.053 $R_{\odot}$

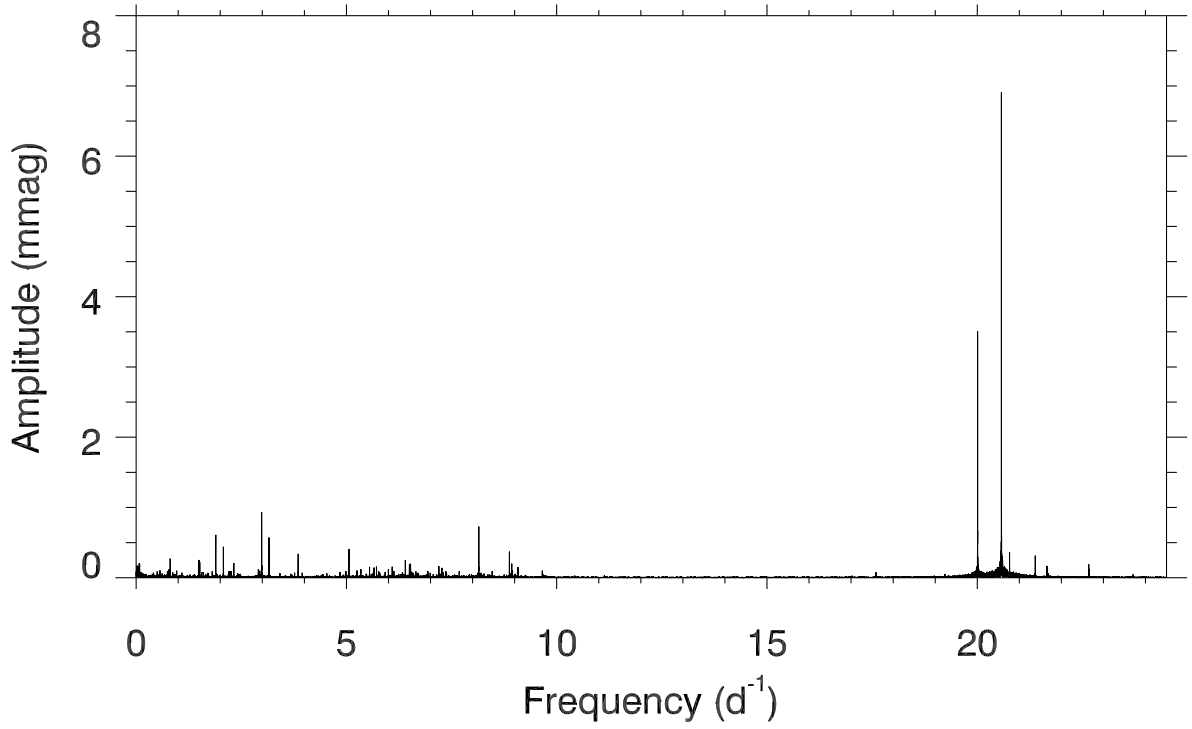
$[Fe/H]$= -0.832
Contam= 0.005
Kep Mag= 12.099

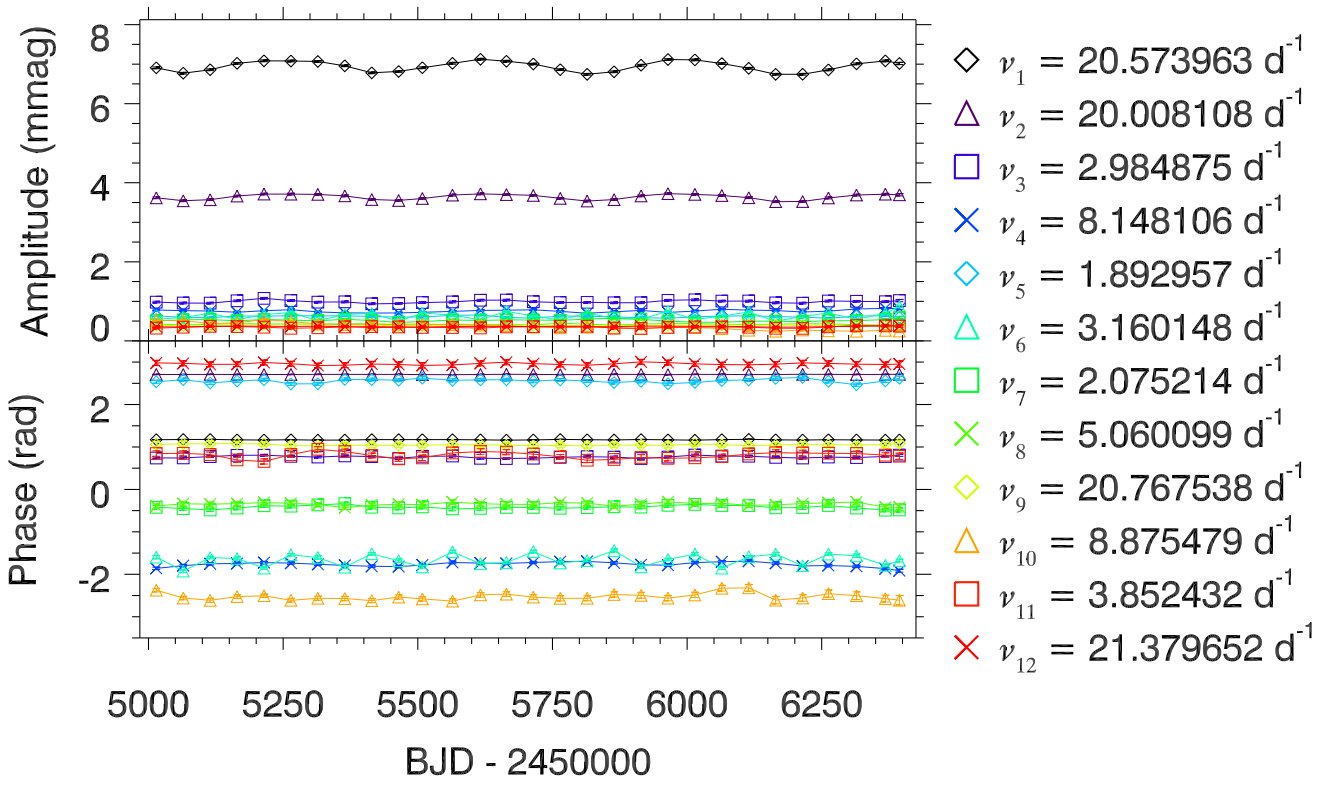




kic006224312
Teff= 6884
log(g)= 4.222
Radius= 1.424 $R_{\odot}$

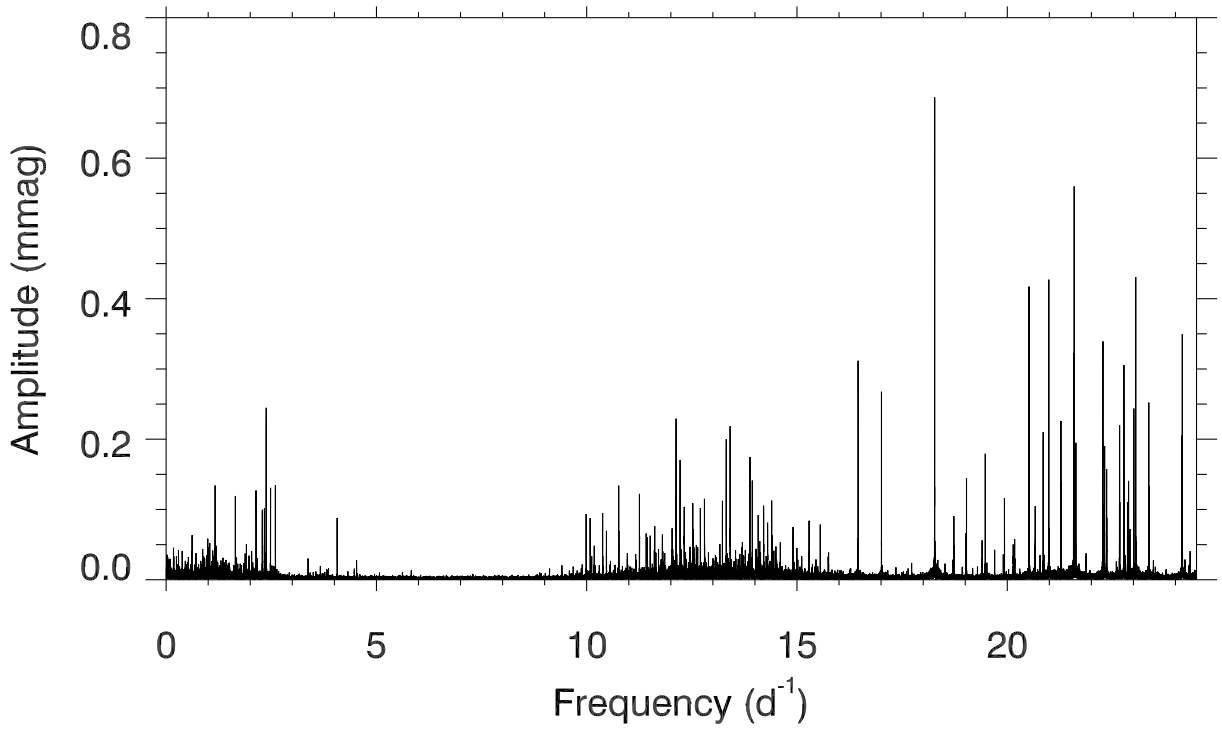
$[Fe/H]$= -0.147
Contam= 0.028
Kep Mag= 13.749

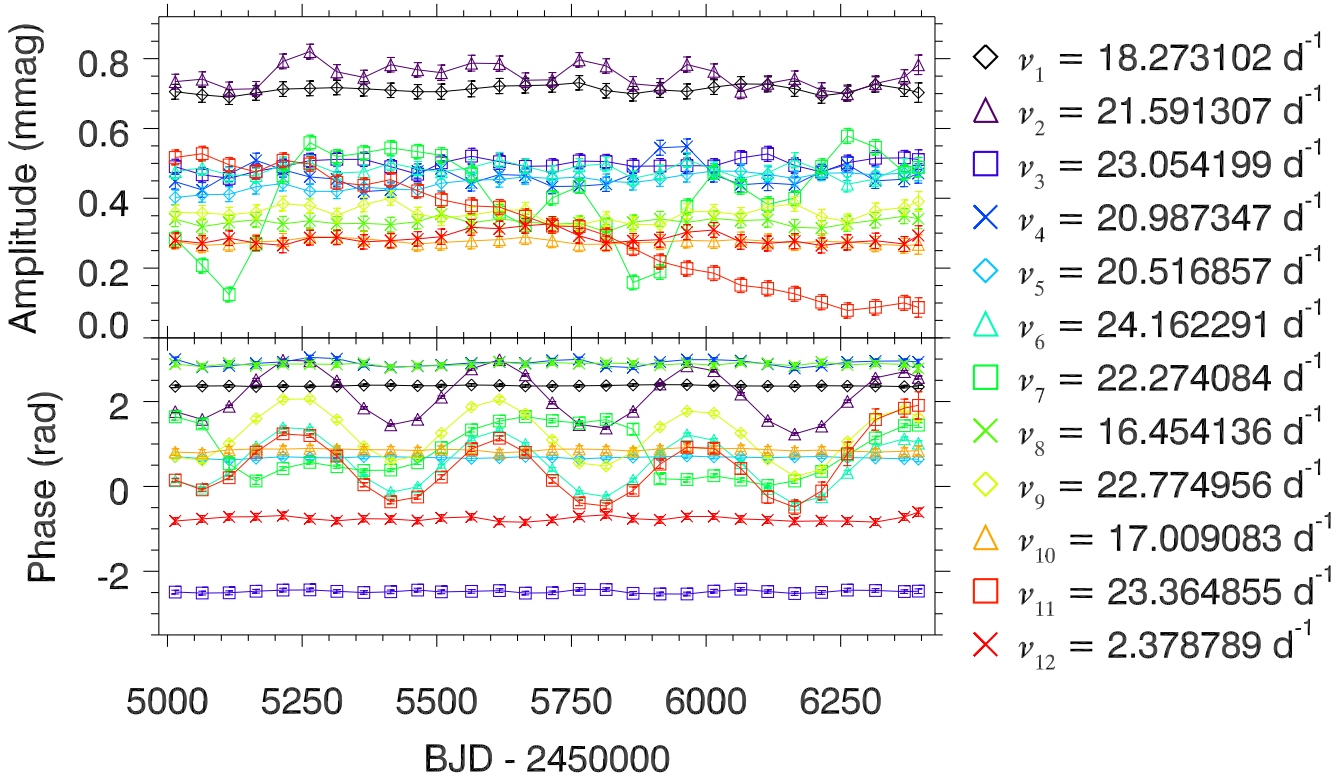




kic006226293
Teff= 7221
log(g)= 4.119
Radius= 1.654 $R_{\odot}$

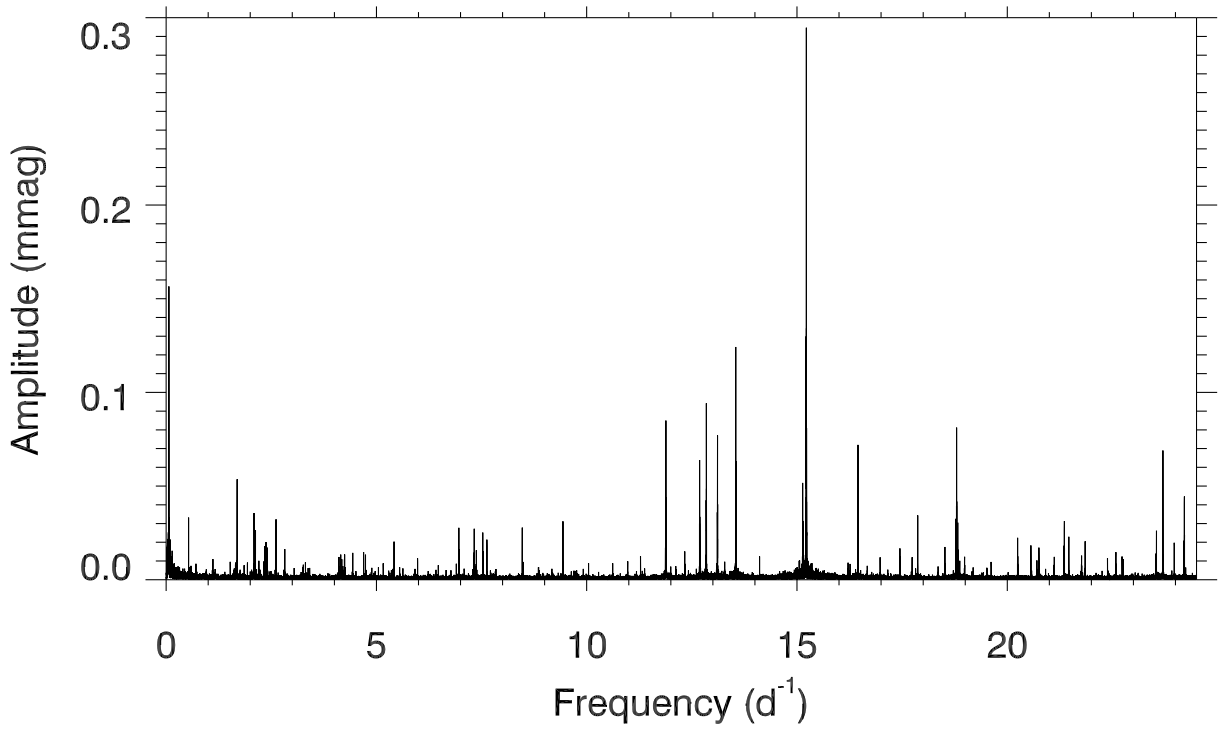
$[Fe/H]$= -0.040
Contam= 0.006
Kep Mag= 13.732

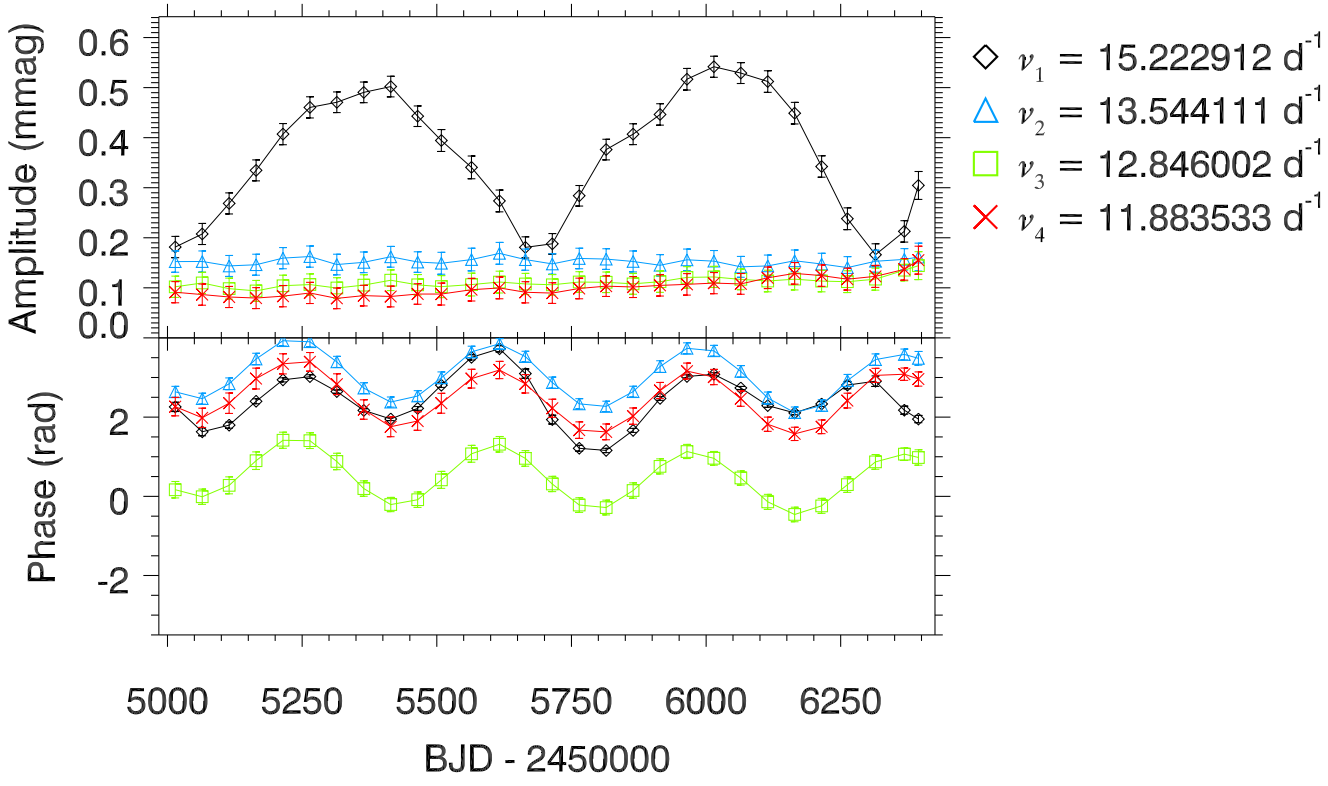




kic006227118
Teff= 7217
log(g)= 1.033
Radius= 65.122 $R_\odot$

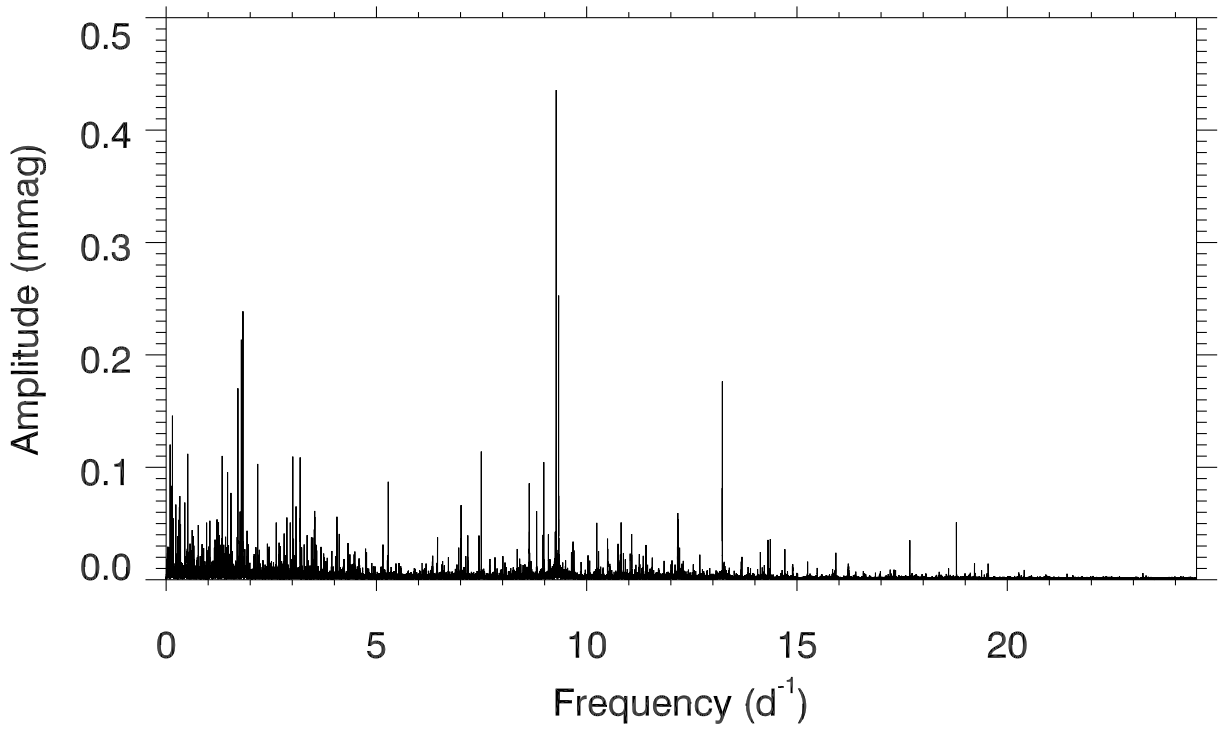
$[Fe/H]$= -0.154
Contam= 0.214
Kep Mag= 12.932

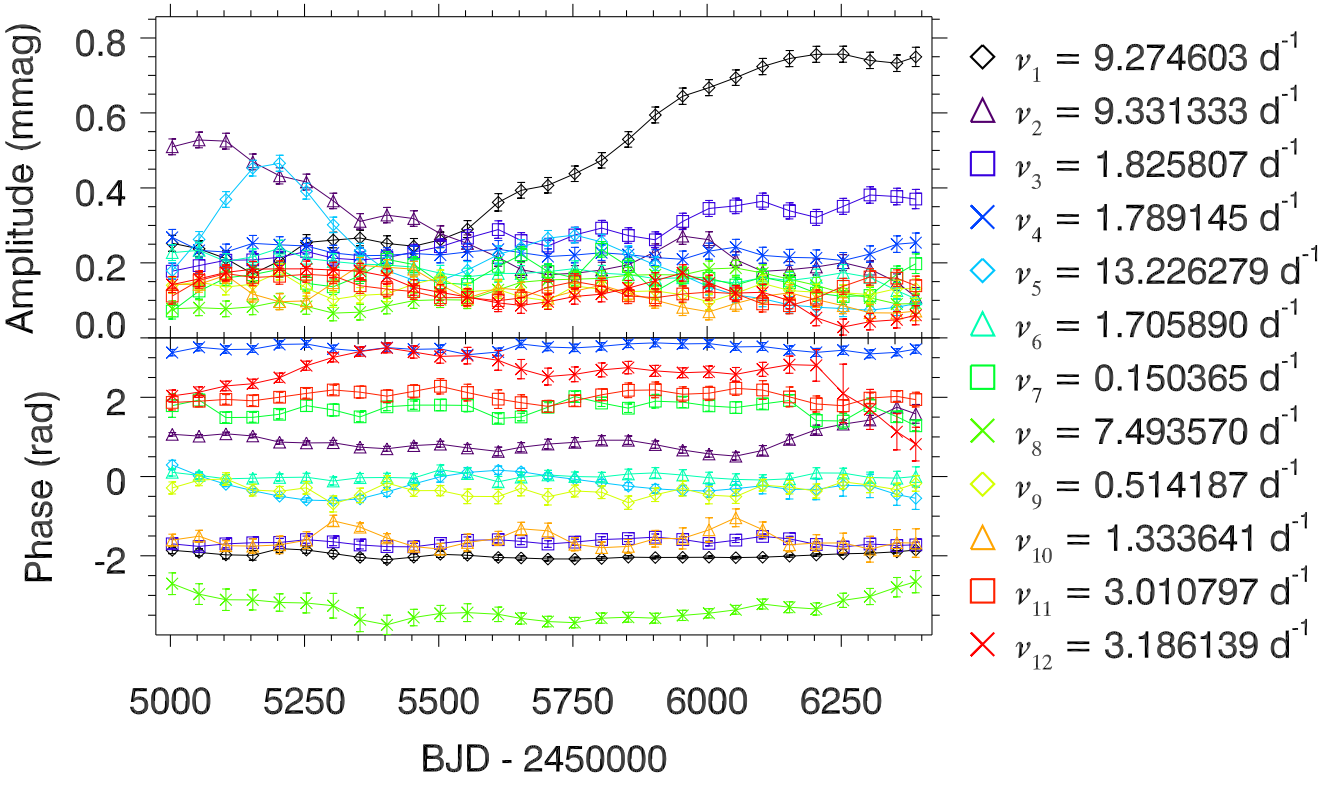




kic006228371
Teff= 7615
log(g)= 3.464
Radius= 4.013 $R_{\odot}$

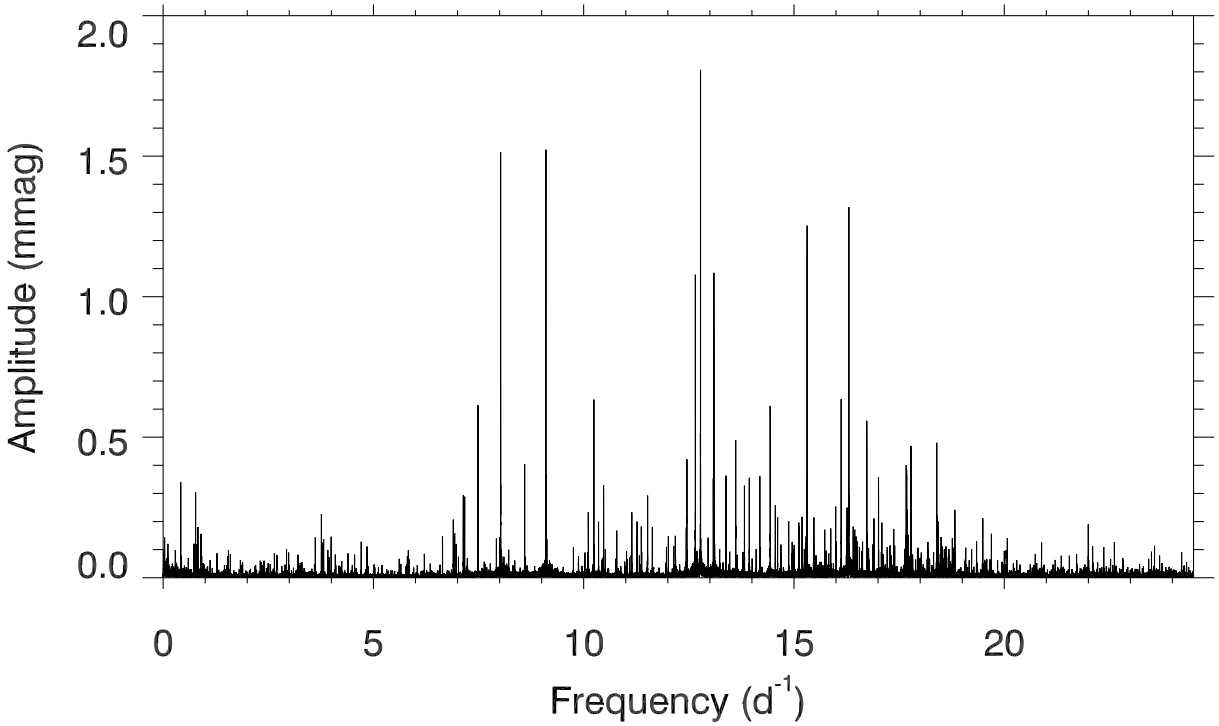
$[Fe/H]$= -0.007
Contam= 0.011
Kep Mag= 12.037

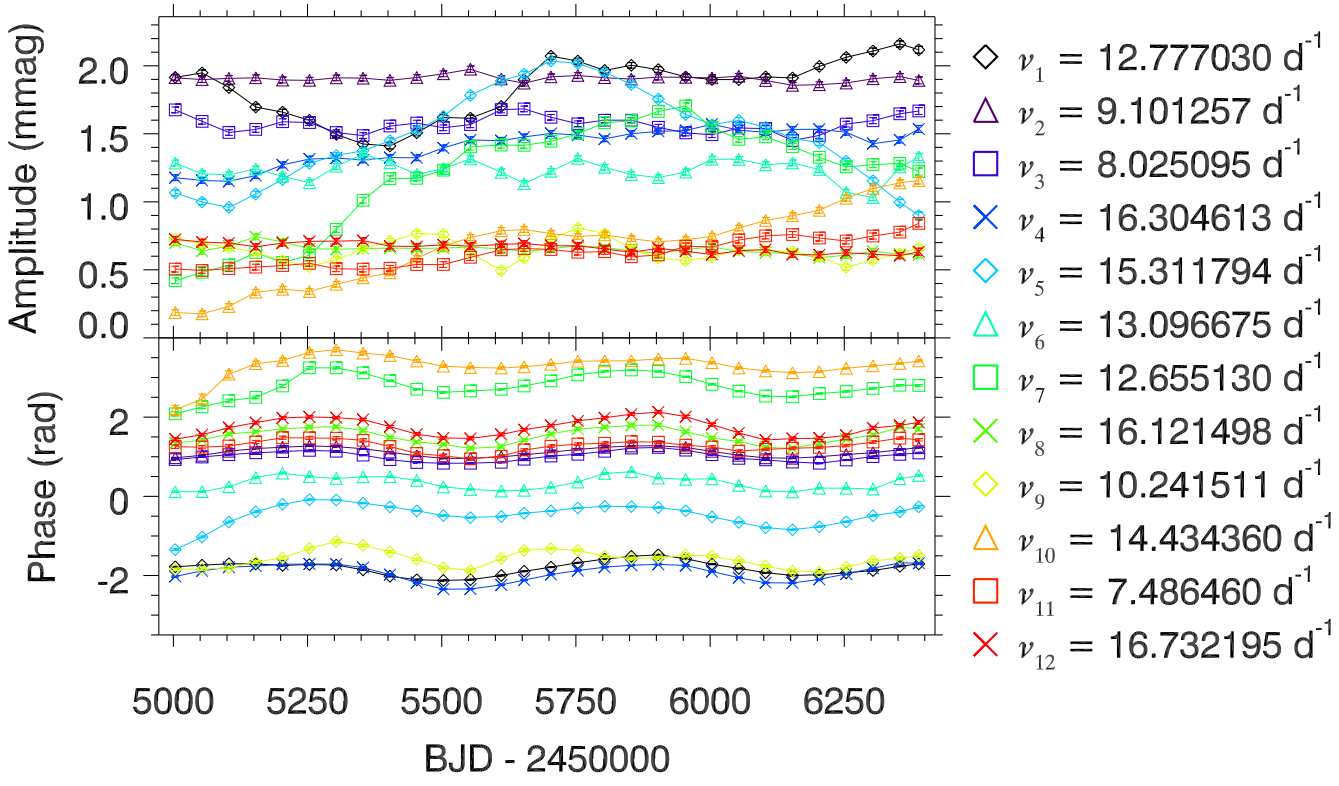




kic006229130
Teff= 7276
log(g)= 3.429
Radius= 4.090 $R_\odot$

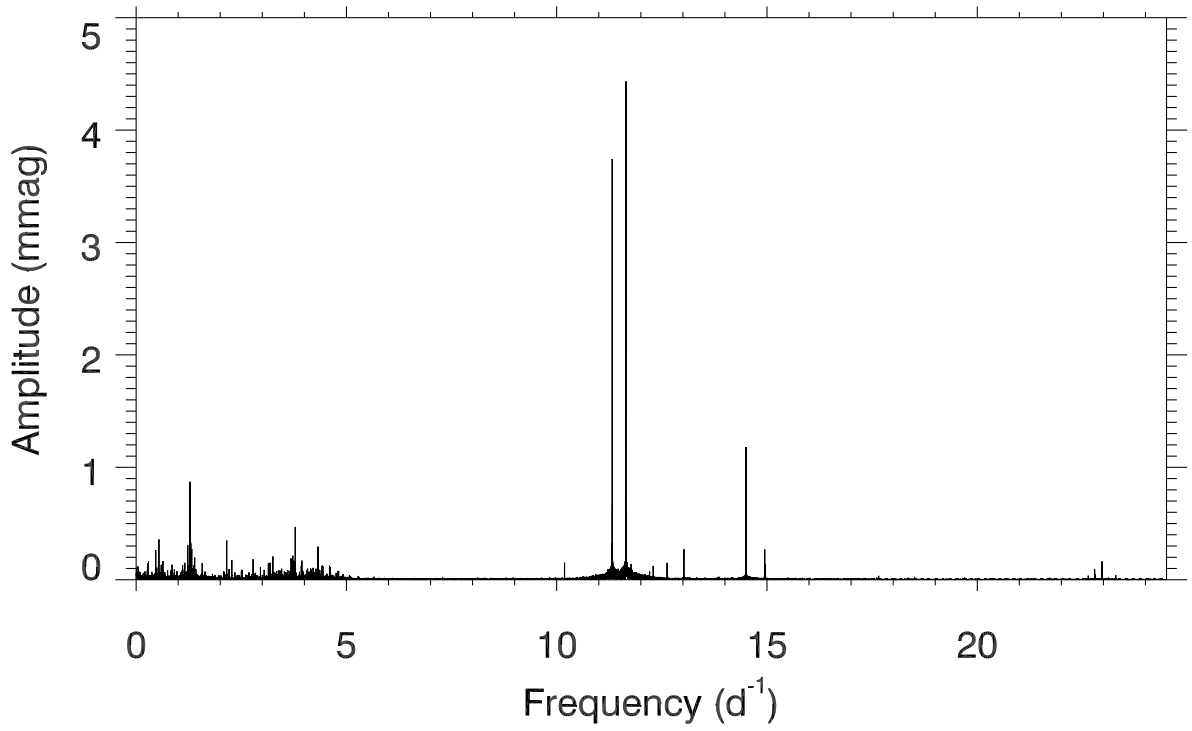
$[Fe/H]$= 0.138
Contam= 7.000e-4
Kep Mag= 11.468

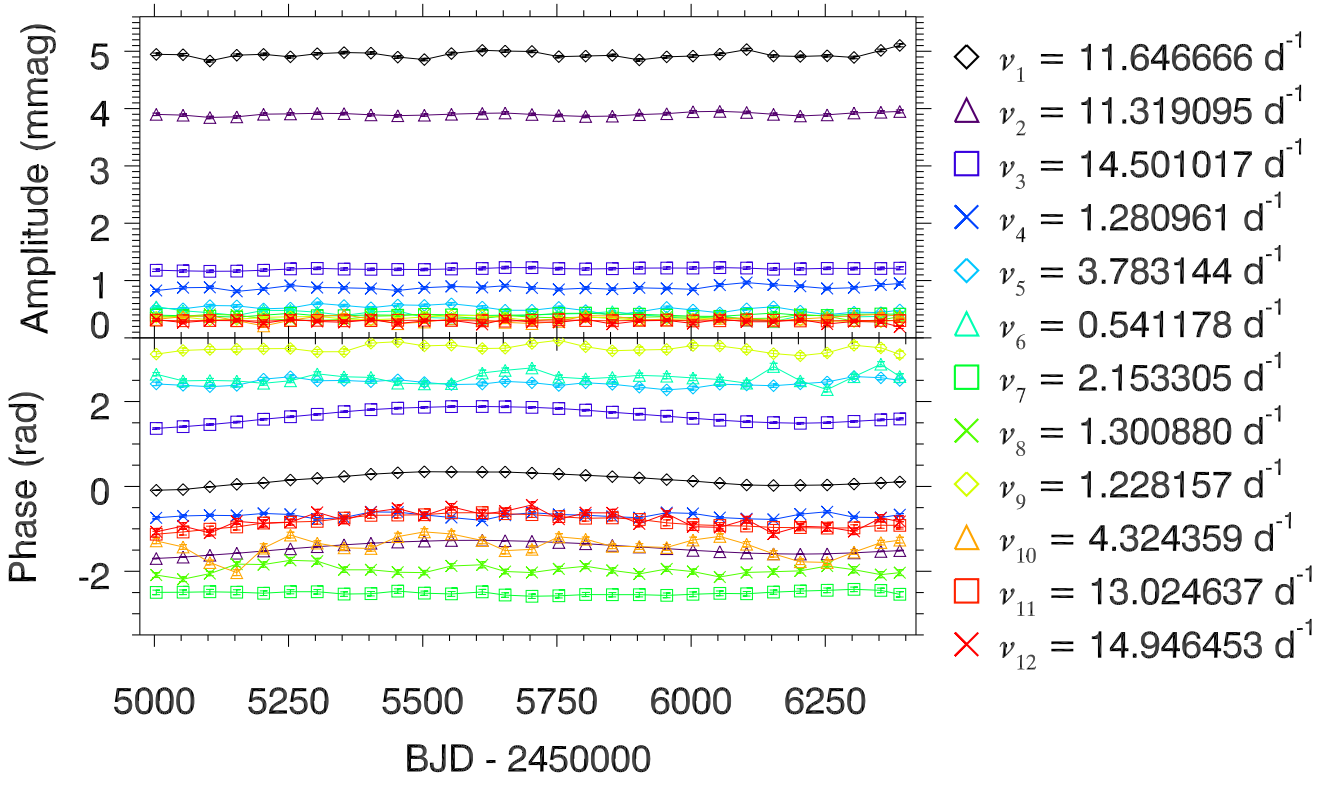




kic006229502
Teff= 7141
log(g)= 3.701
Radius= 2.829 $R_{\odot}$

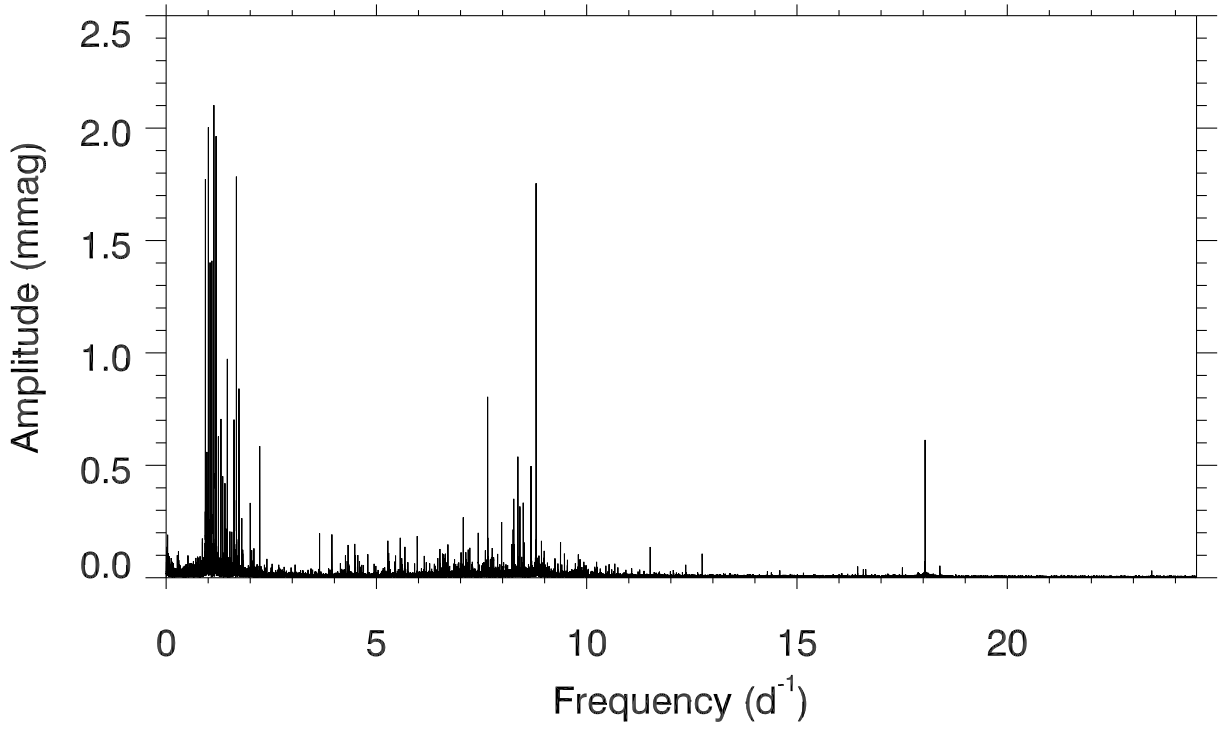
$[Fe/H]$= -0.290
Contam= 0.014
Kep Mag= 12.087

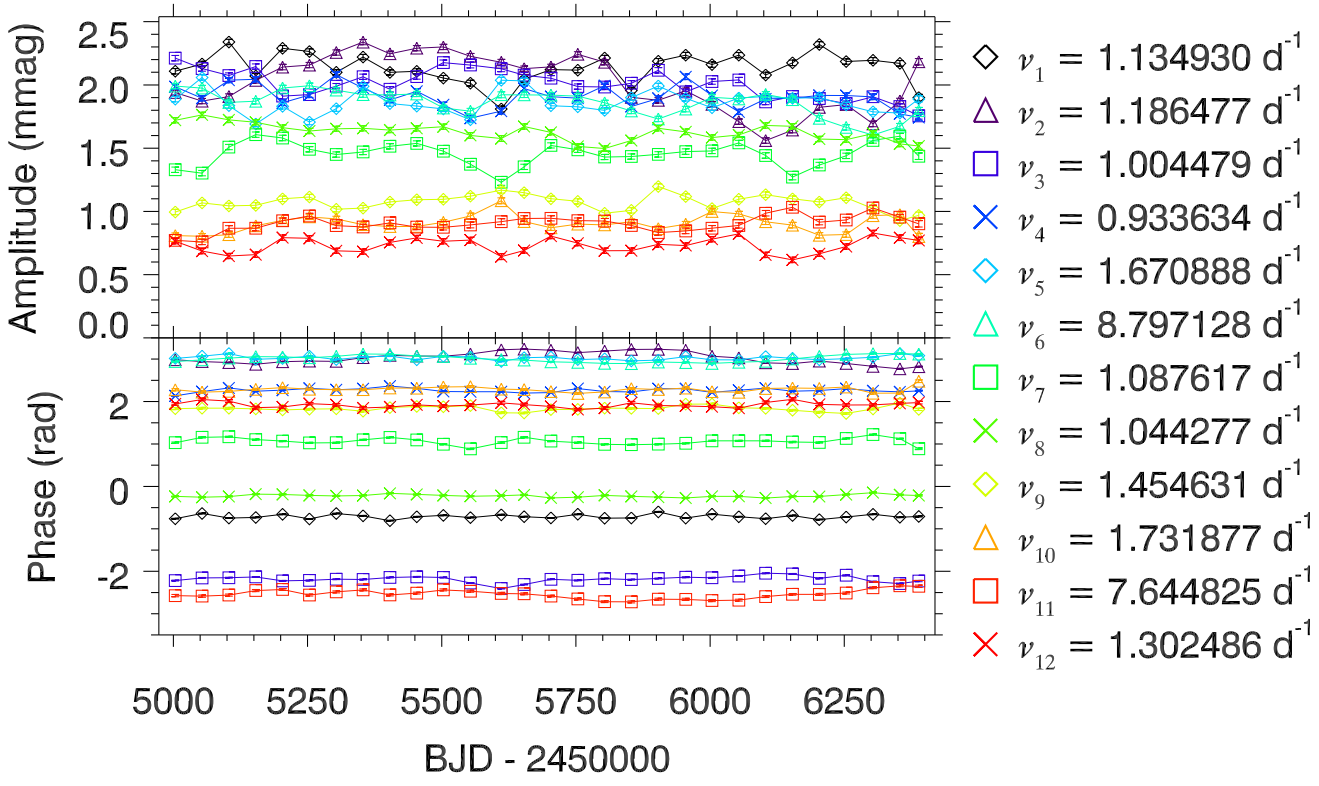




kic006230921
Teff= 7029
log(g)= 4.144
Radius= 1.582 $R_\odot$

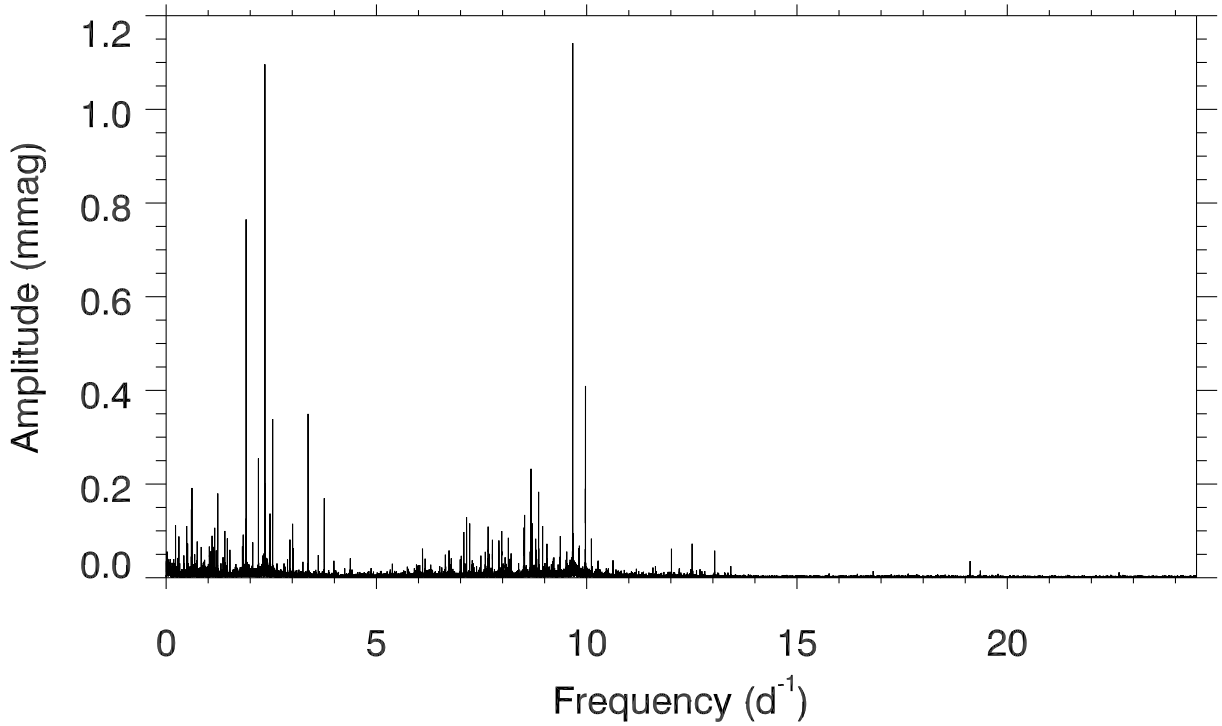
$[Fe/H]$= -0.149
Contam= 0.027
Kep Mag= 13.250

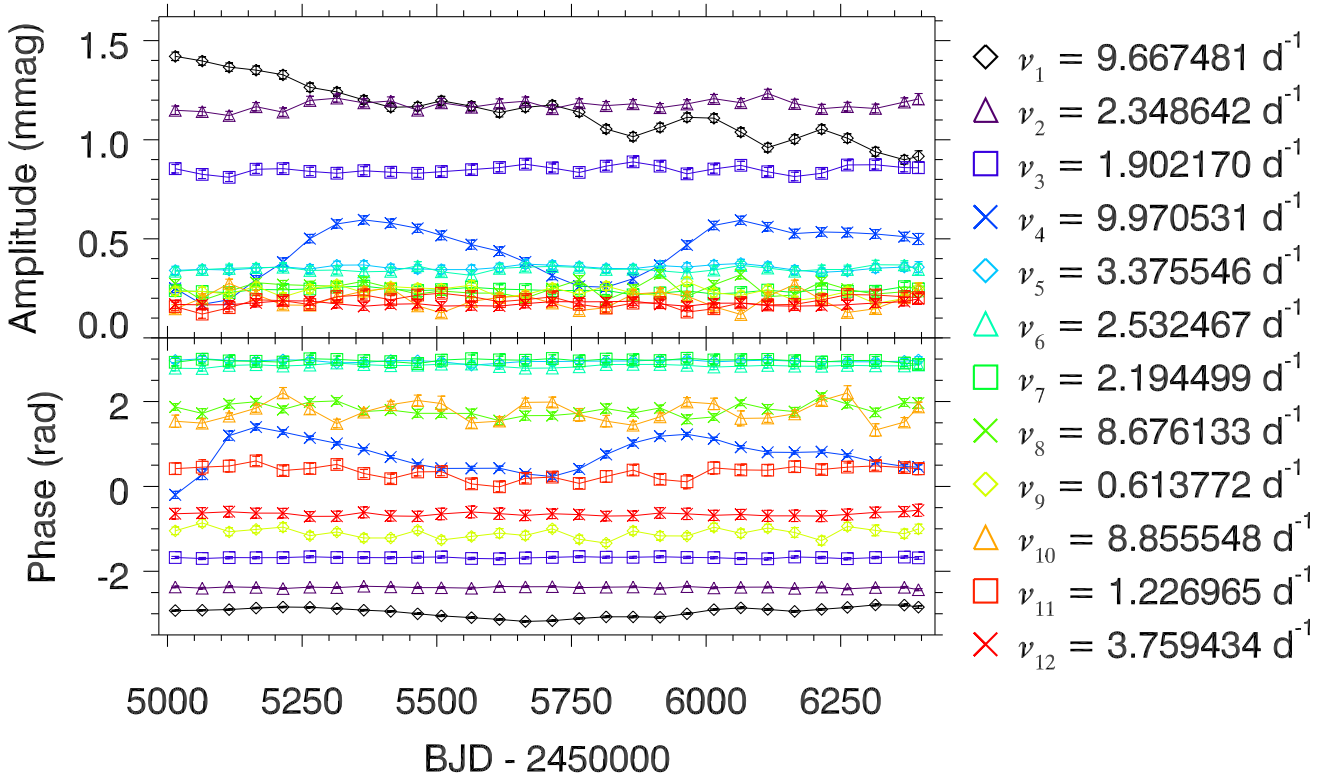




kic006231451
Teff= 7434
log(g)= 3.983
Radius= 2.000 $R_\odot$

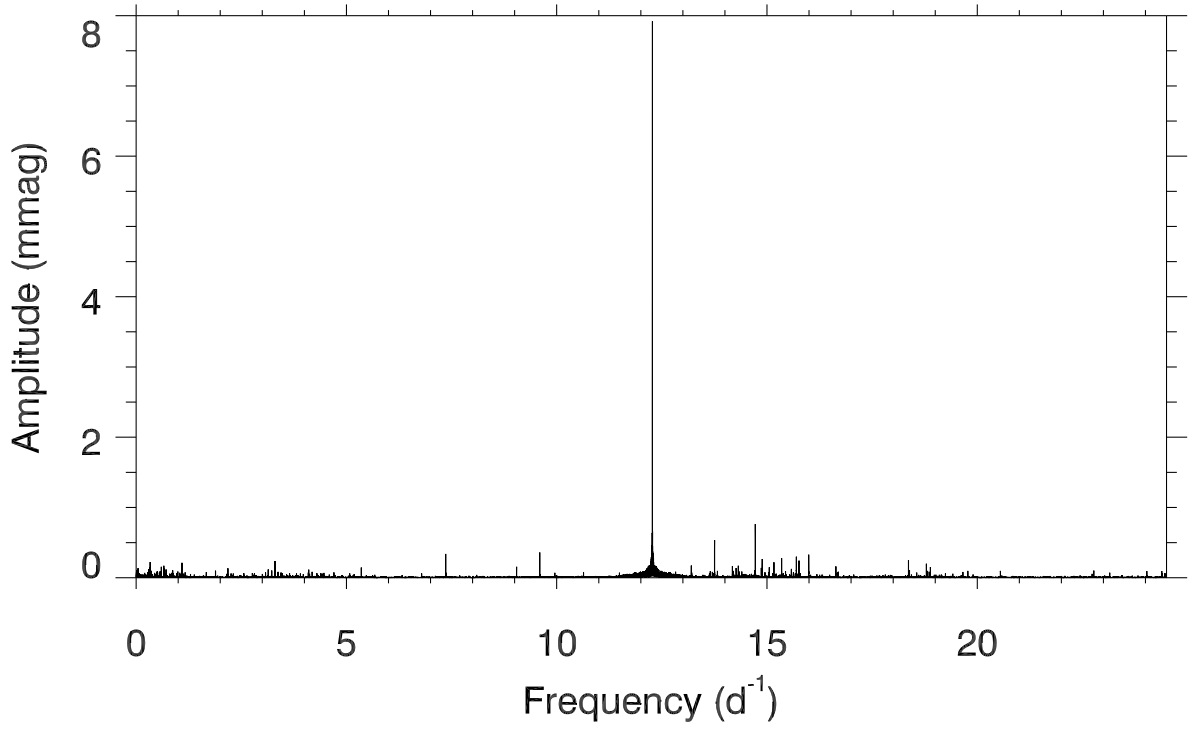
$[Fe/H]$= 0.005
Contam= 0.078
Kep Mag= 13.106

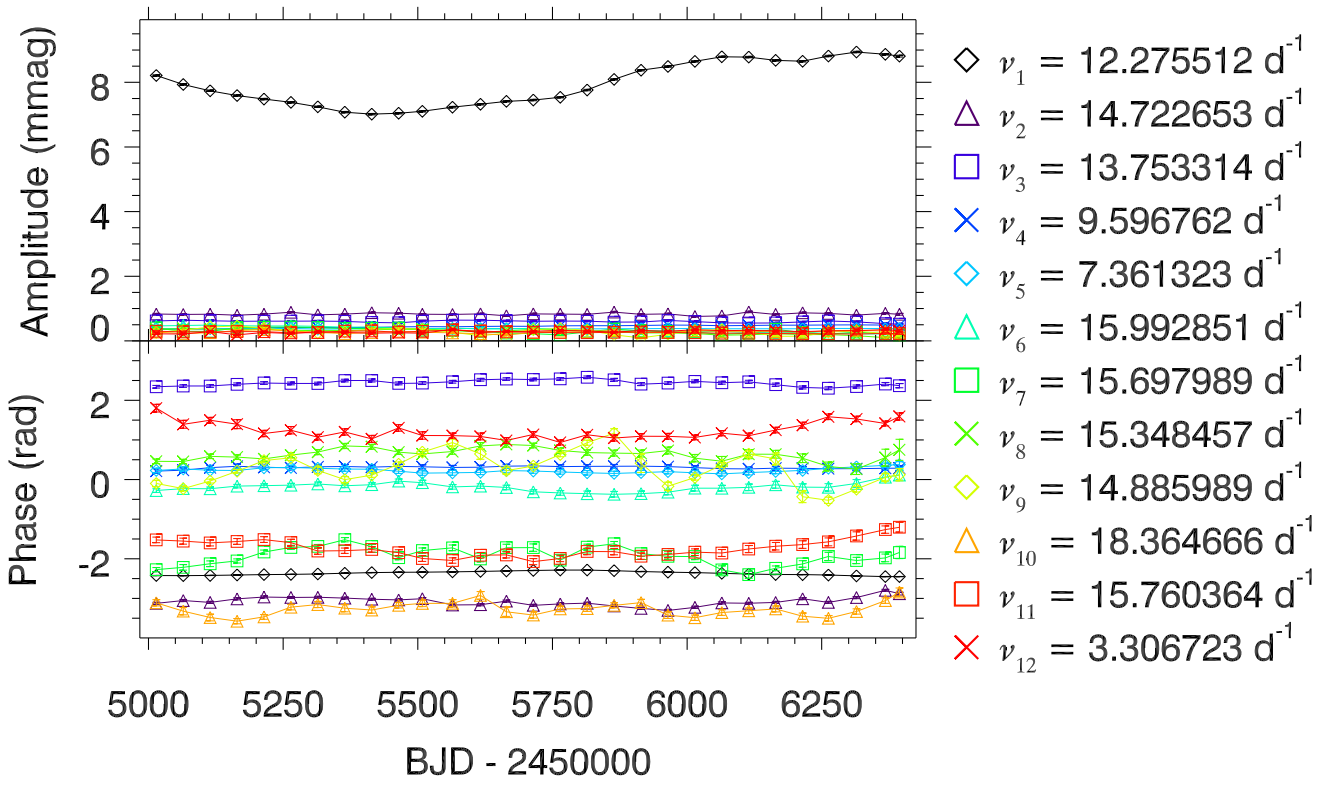




kic006231538
Teff= 6488
log(g)= 3.699
Radius= 2.755 $R_\odot$

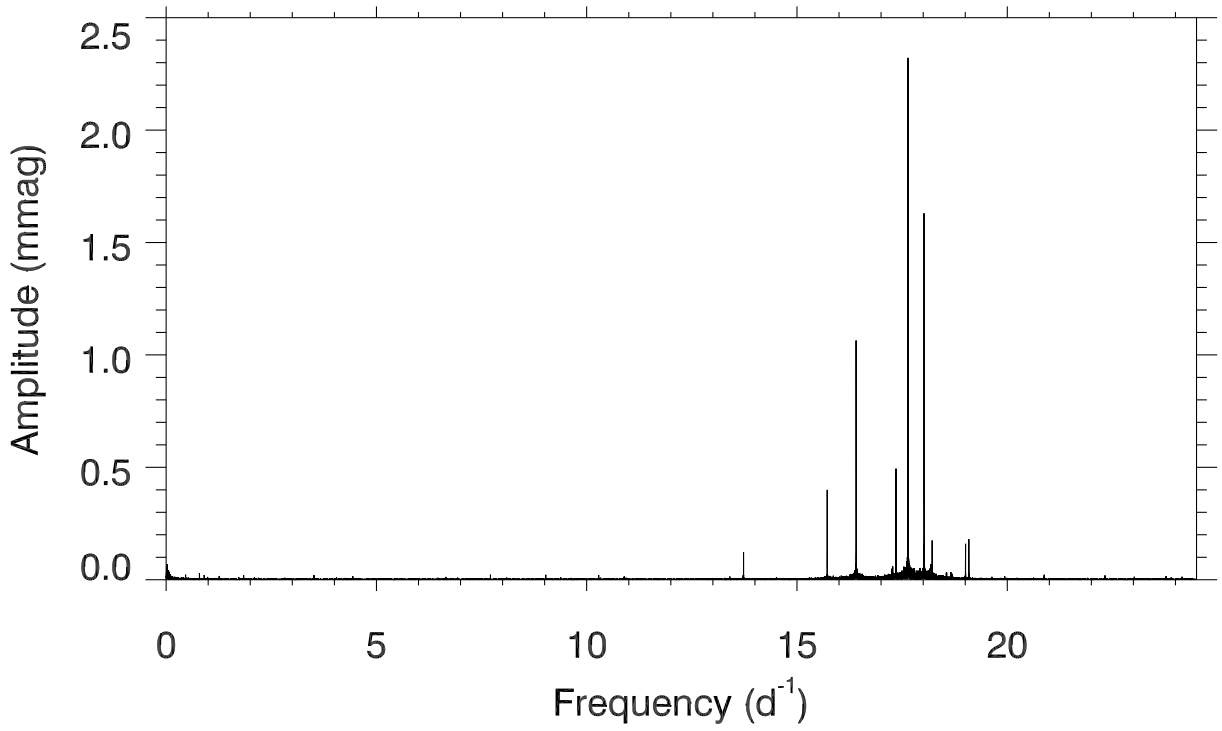
$[Fe/H]$= -0.379
Contam= 0.021
Kep Mag= 13.737

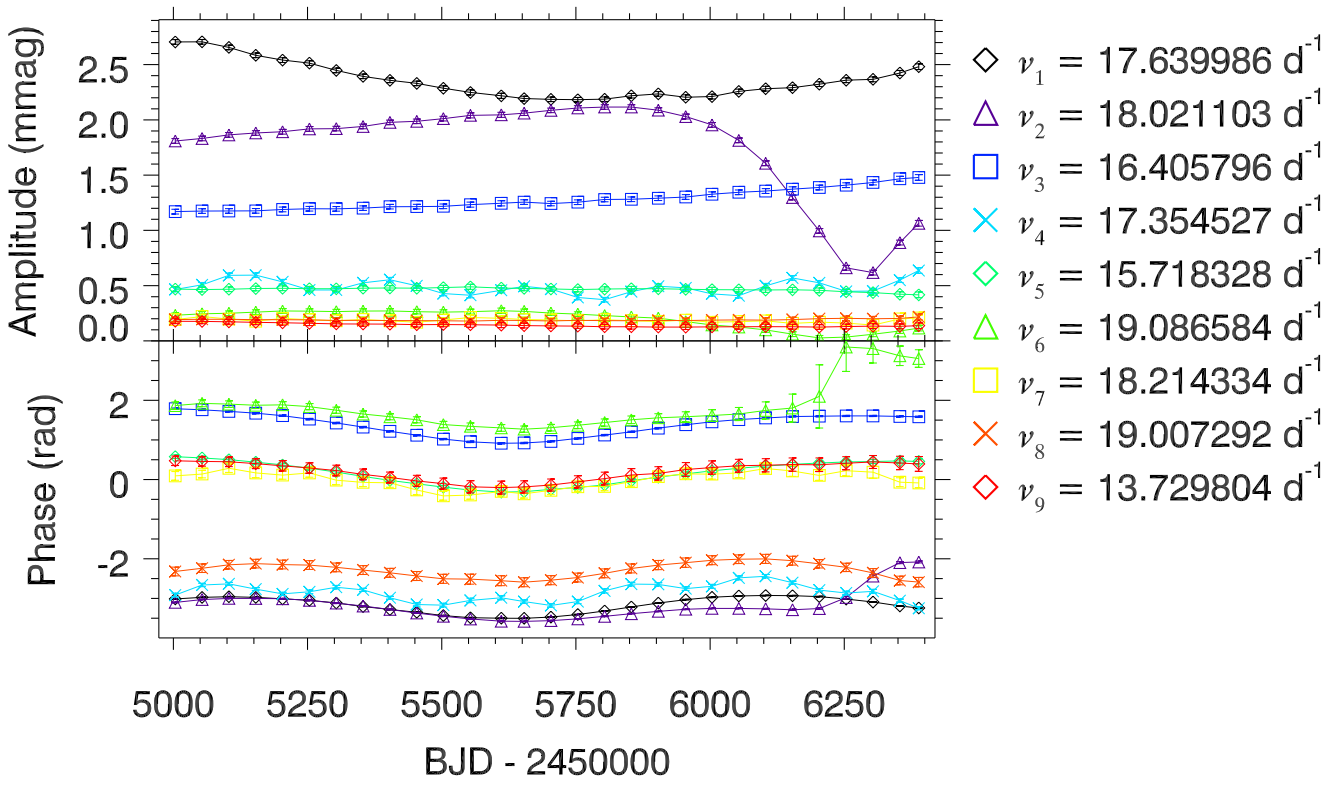




kic006280952
Teff= 7751
log(g)= 3.948
Radius= 2.141 $R_\odot$

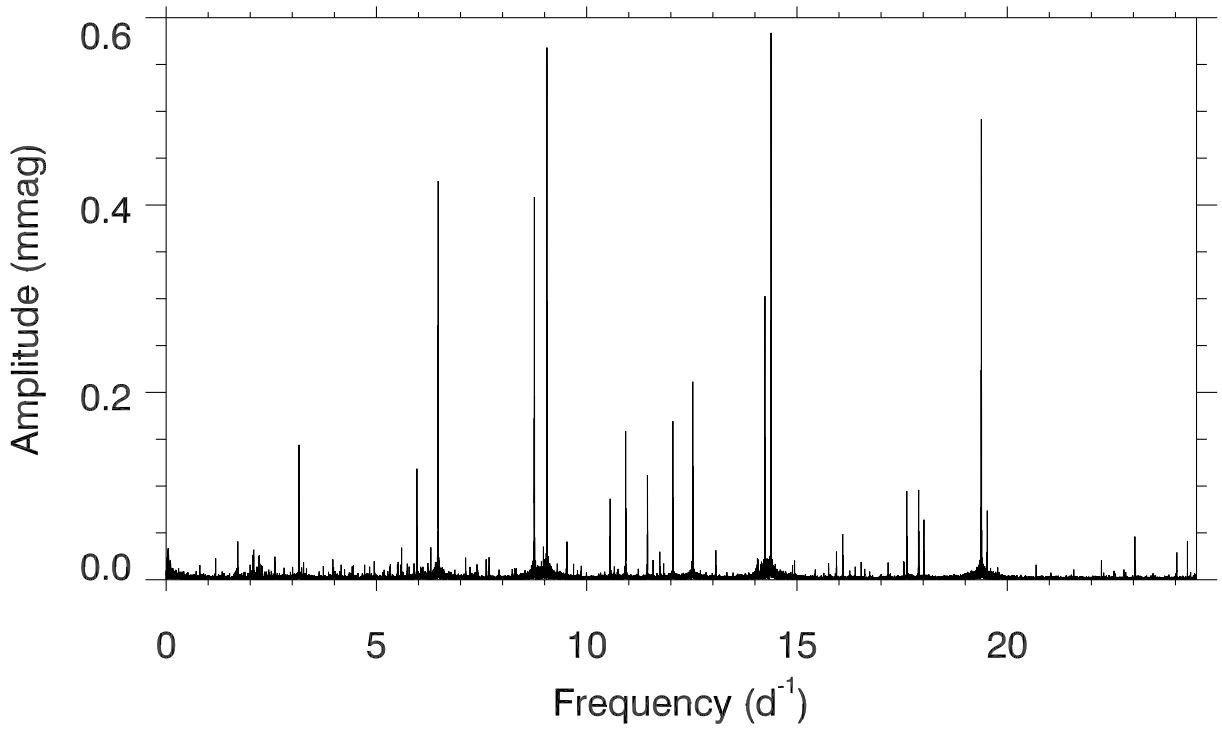
$[Fe/H]$= 0.044
Contam= 0.004
Kep Mag= 11.862

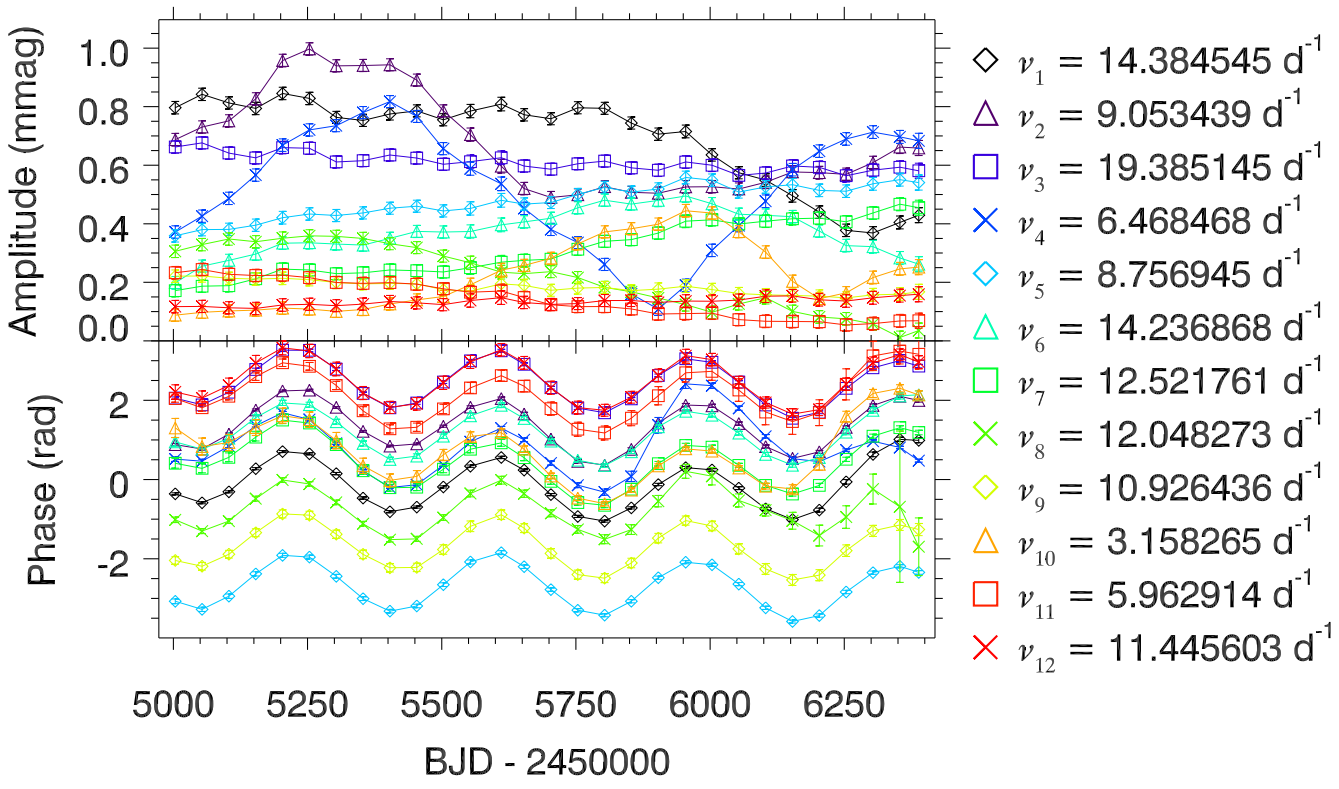




kic006284363
Teff= 8525
log(g)= 4.083
Radius= 1.927 $R_{\odot}$

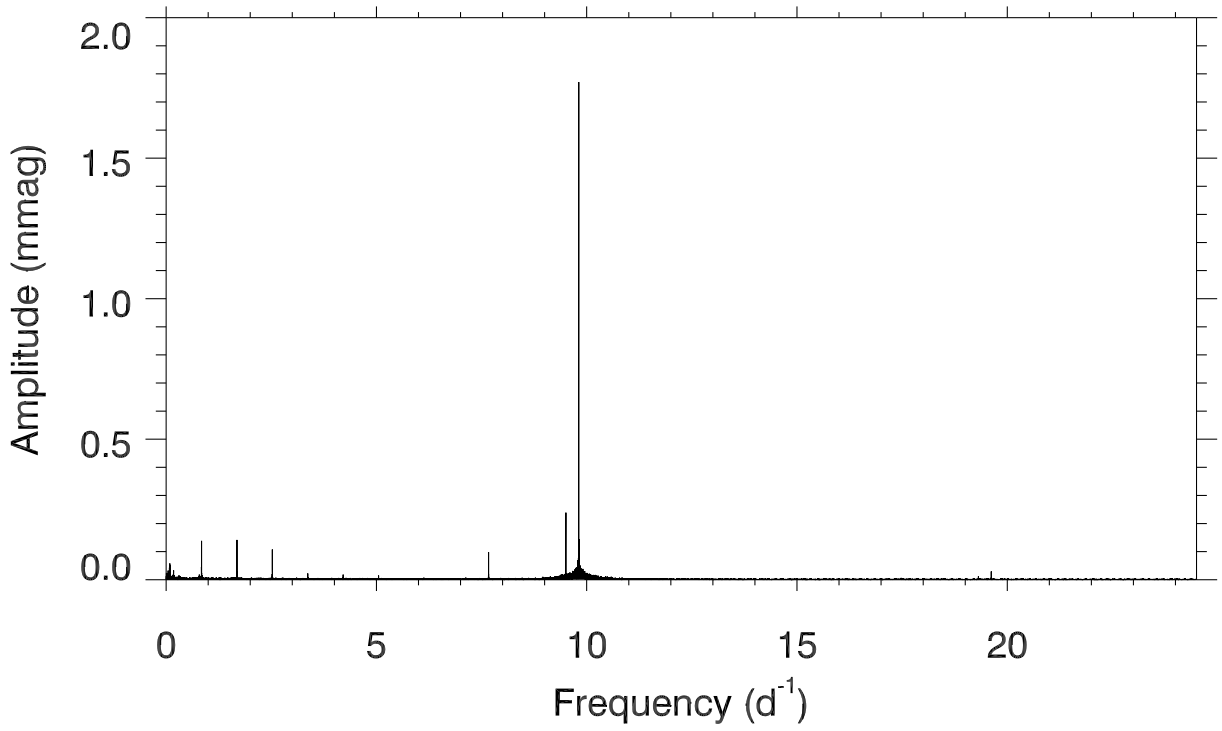
$[Fe/H]$= 0.008
Contam= 0.004
Kep Mag= 12.917

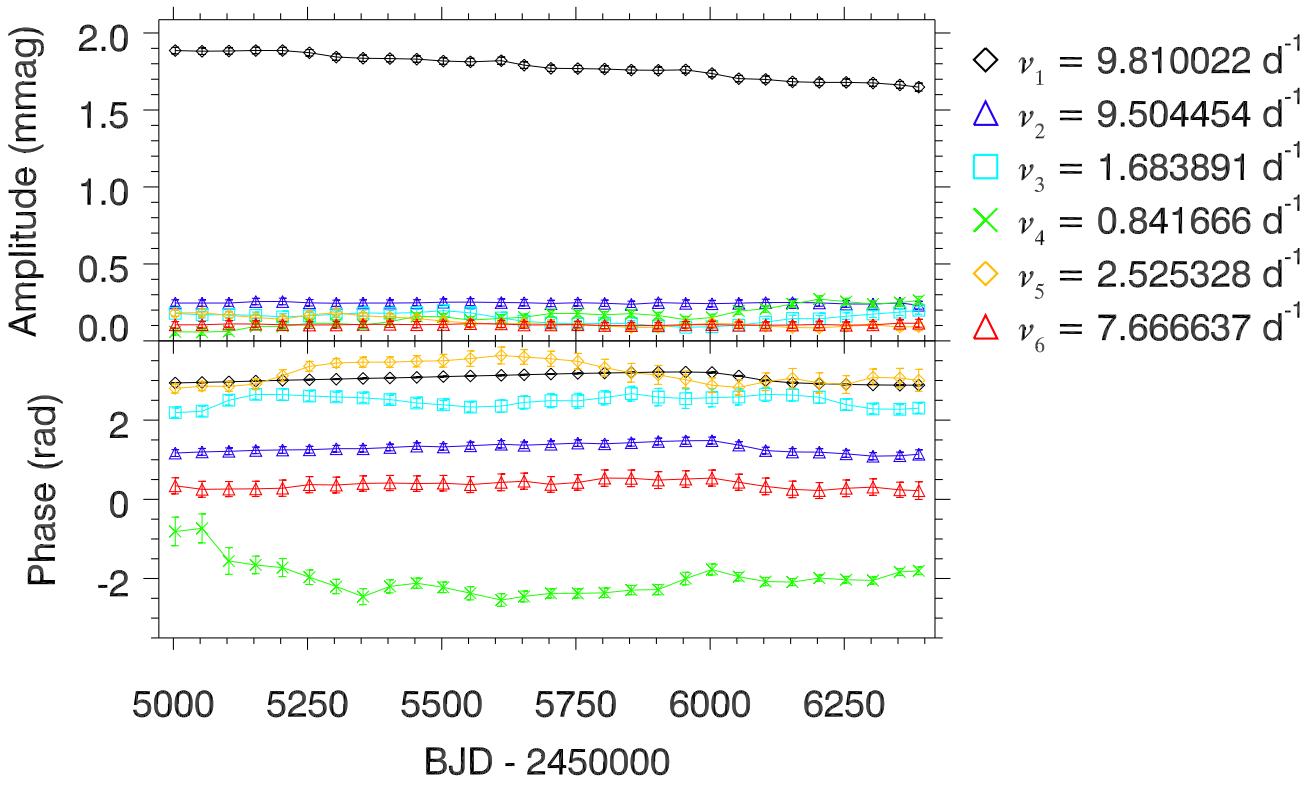




kic006287172
Teff= 6646
log(g)= 4.286
Radius= 1.298 $R_{\odot}$

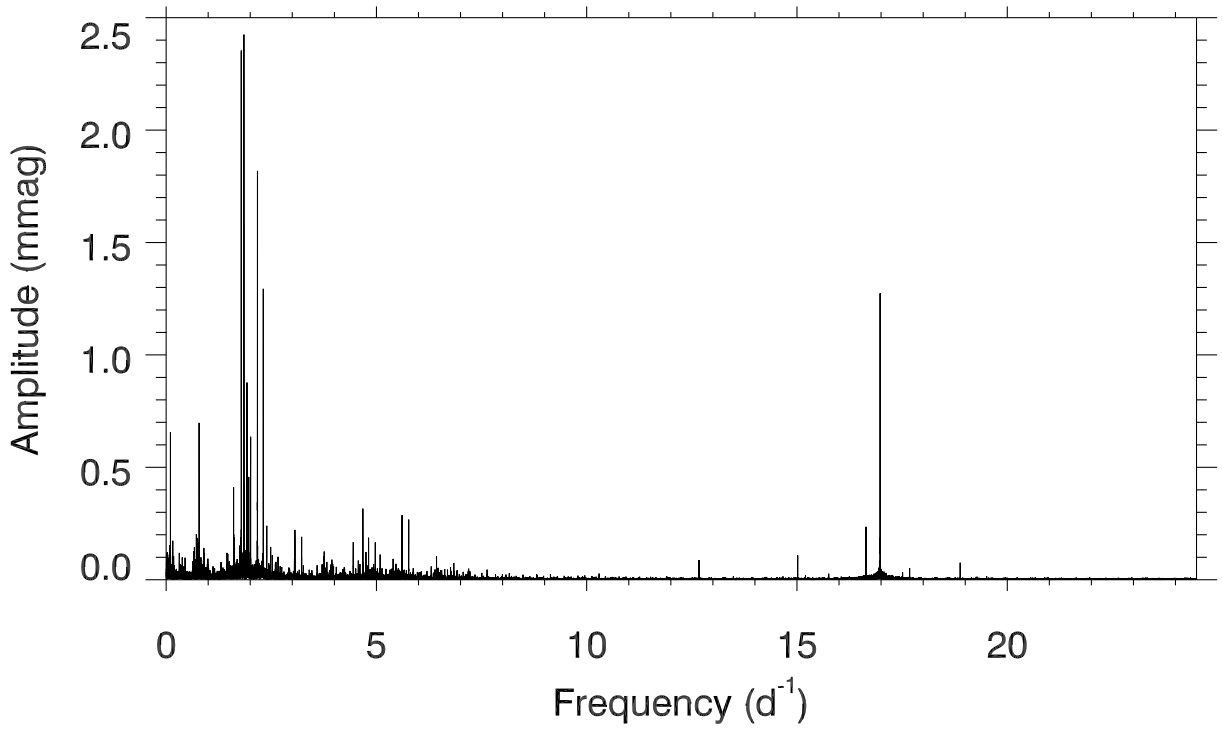
$[Fe/H]$= -0.470
Contam= 0.005
Kep Mag= 12.714

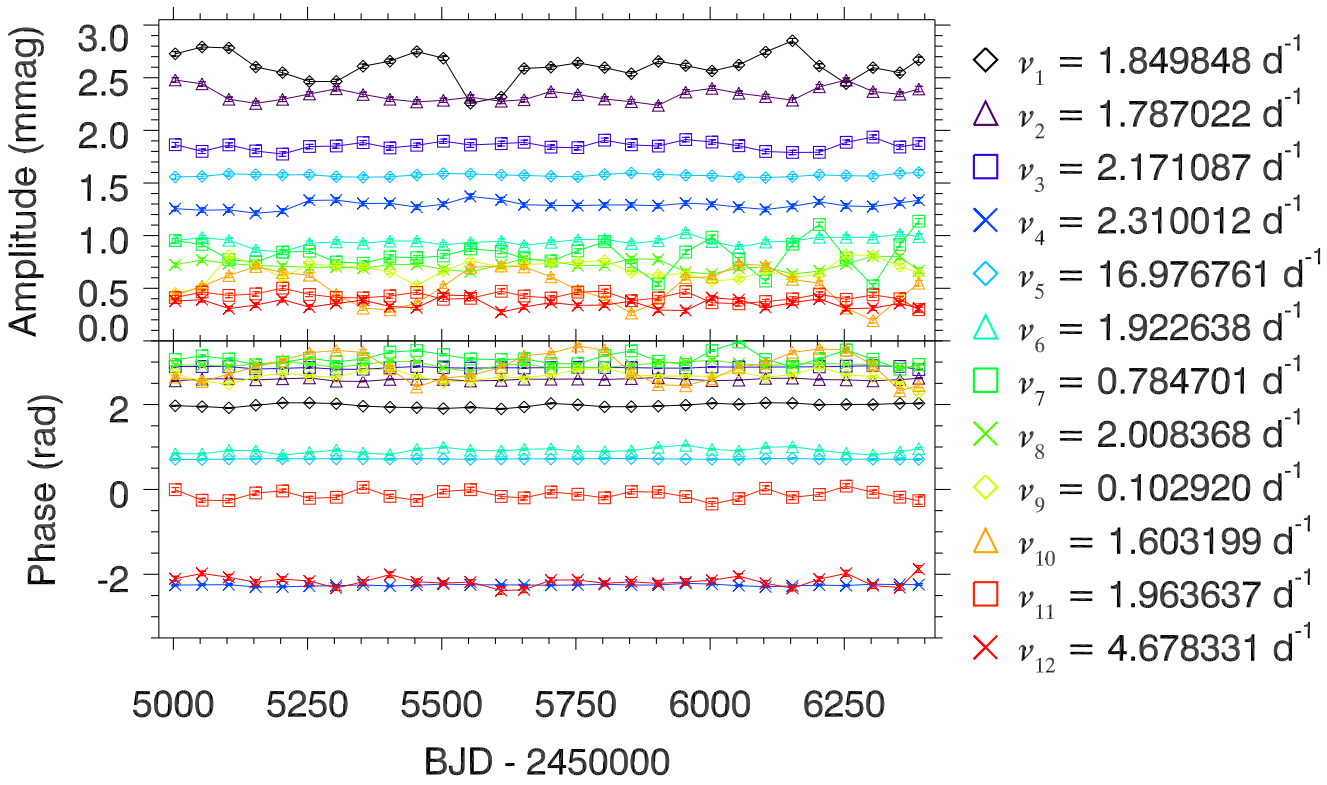




kic006290382
Teff= 7016
log(g)= 4.125
Radius= 1.620 $R_\odot$

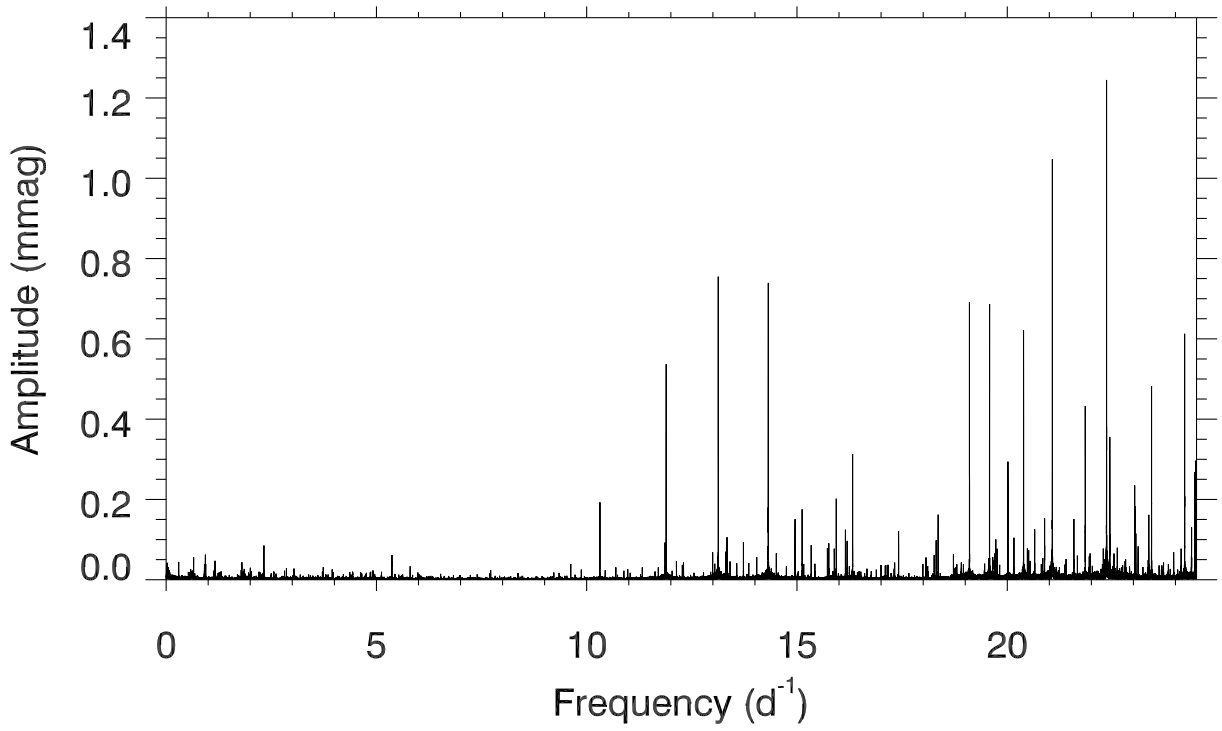
$[Fe/H]$= -0.158
Contam= 0.011
Kep Mag= 13.186

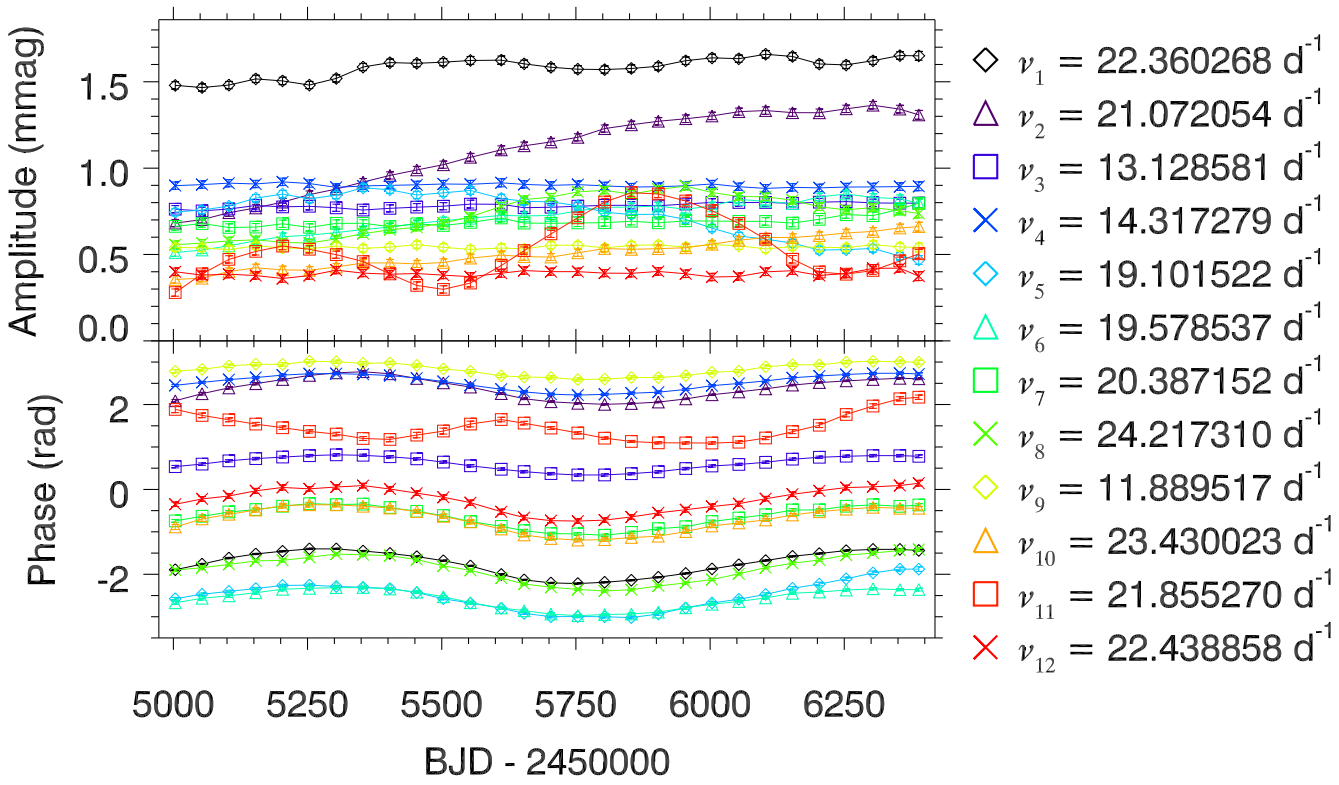




kic006290411
Teff= 7259
log(g)= 3.978
Radius= 1.986 $R_\odot$

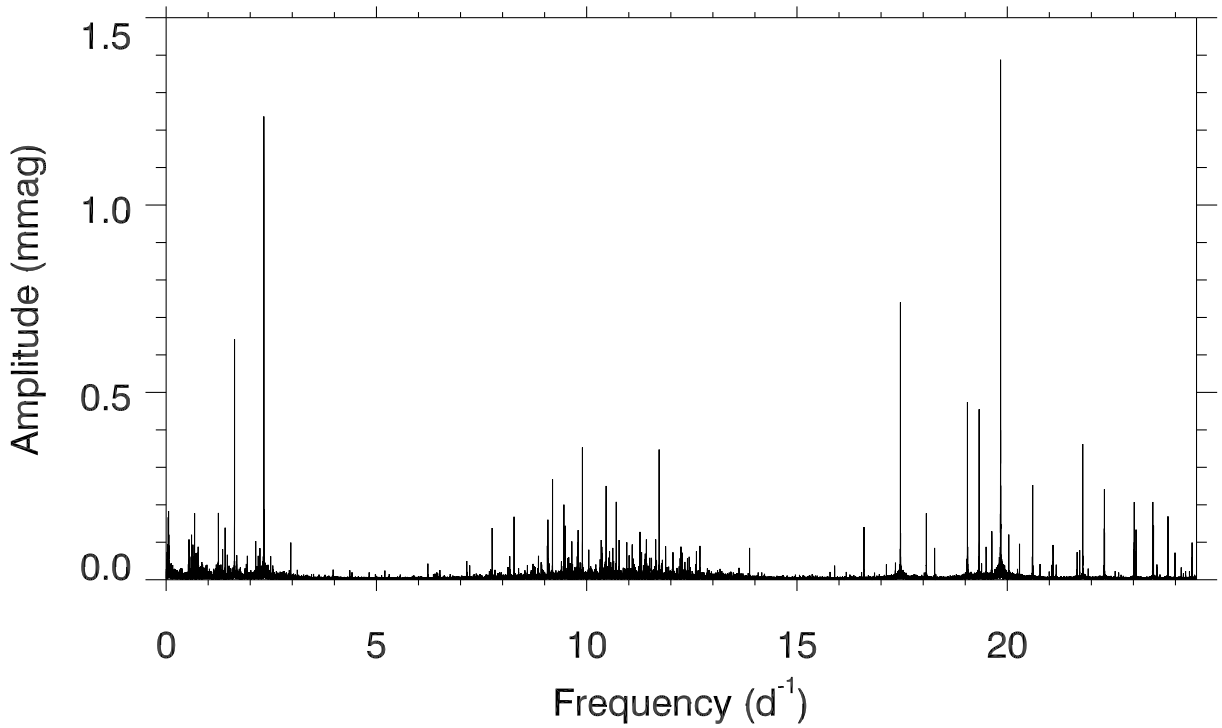
$[Fe/H]$= 0.132
Contam= 0.005
Kep Mag= 12.263

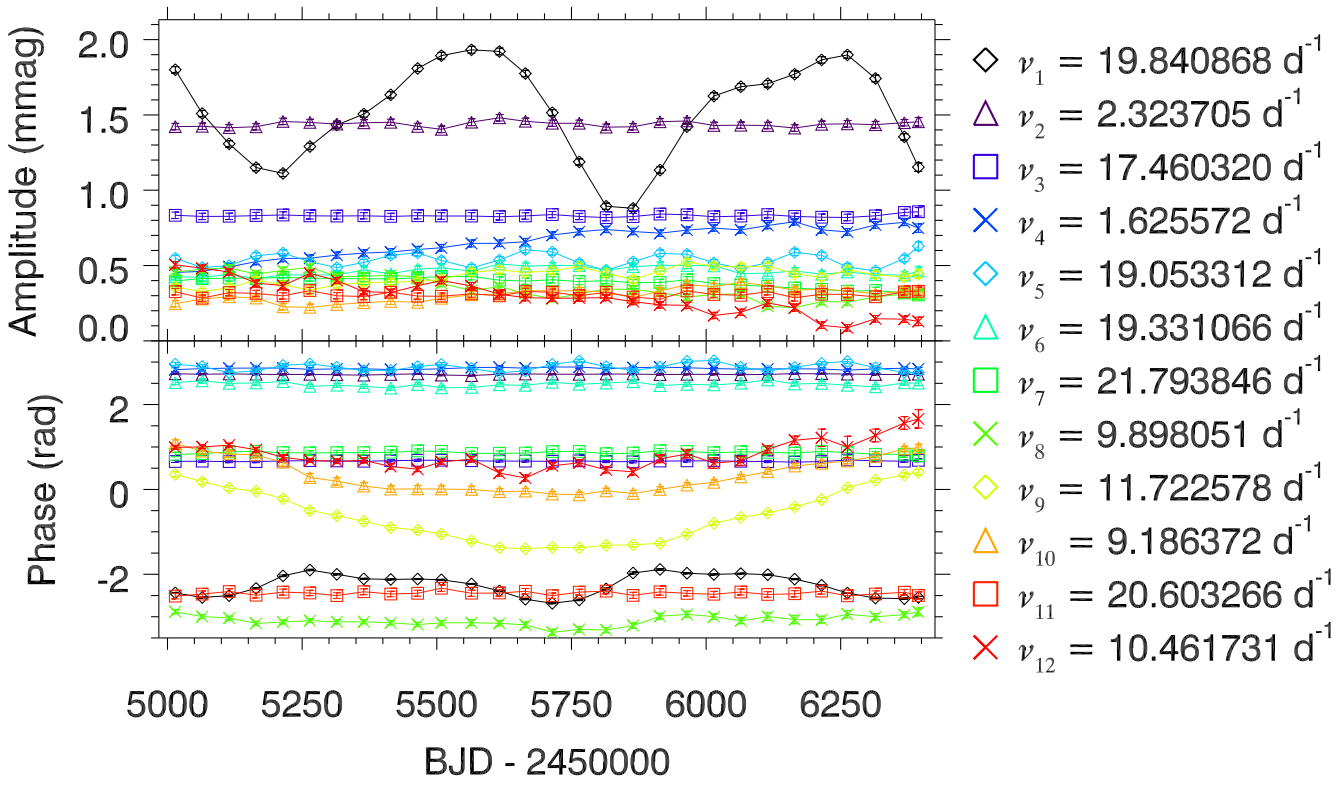




kic006290648
Teff= 7758
log(g)= 4.149
Radius= 1.652 $R_\odot$

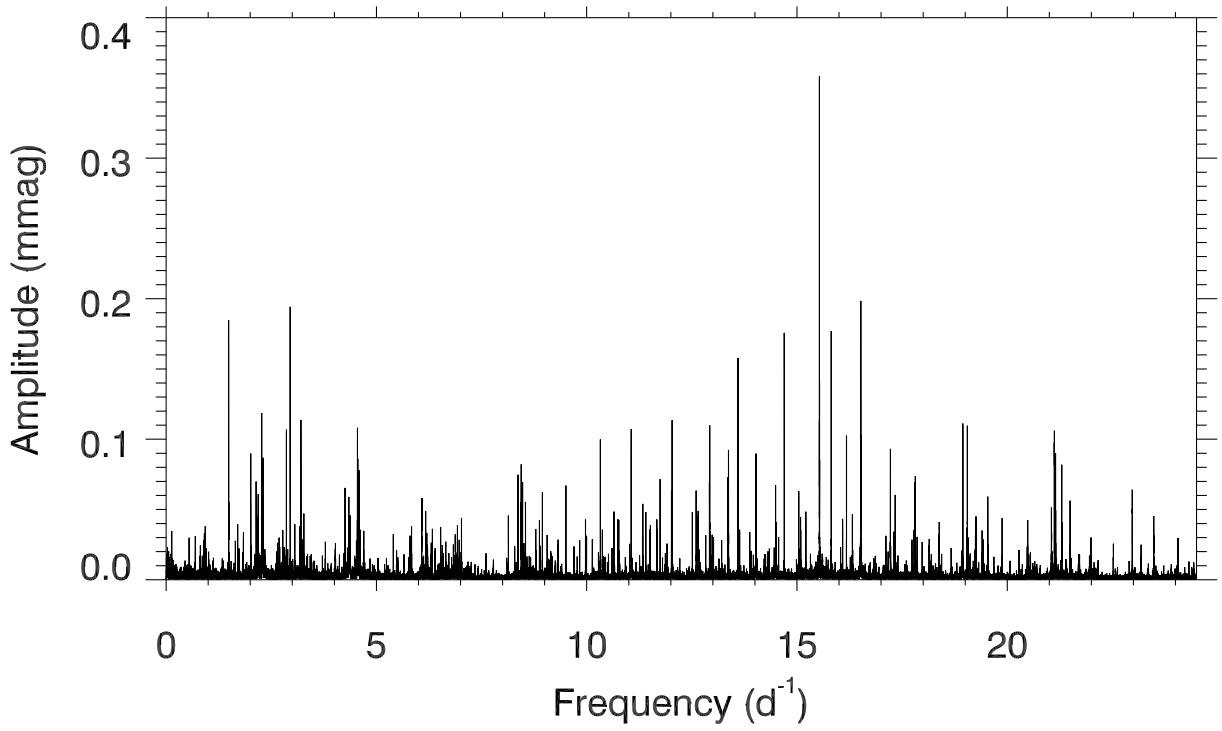
$[Fe/H]$= 0.231
Contam= 0.019
Kep Mag= 13.897

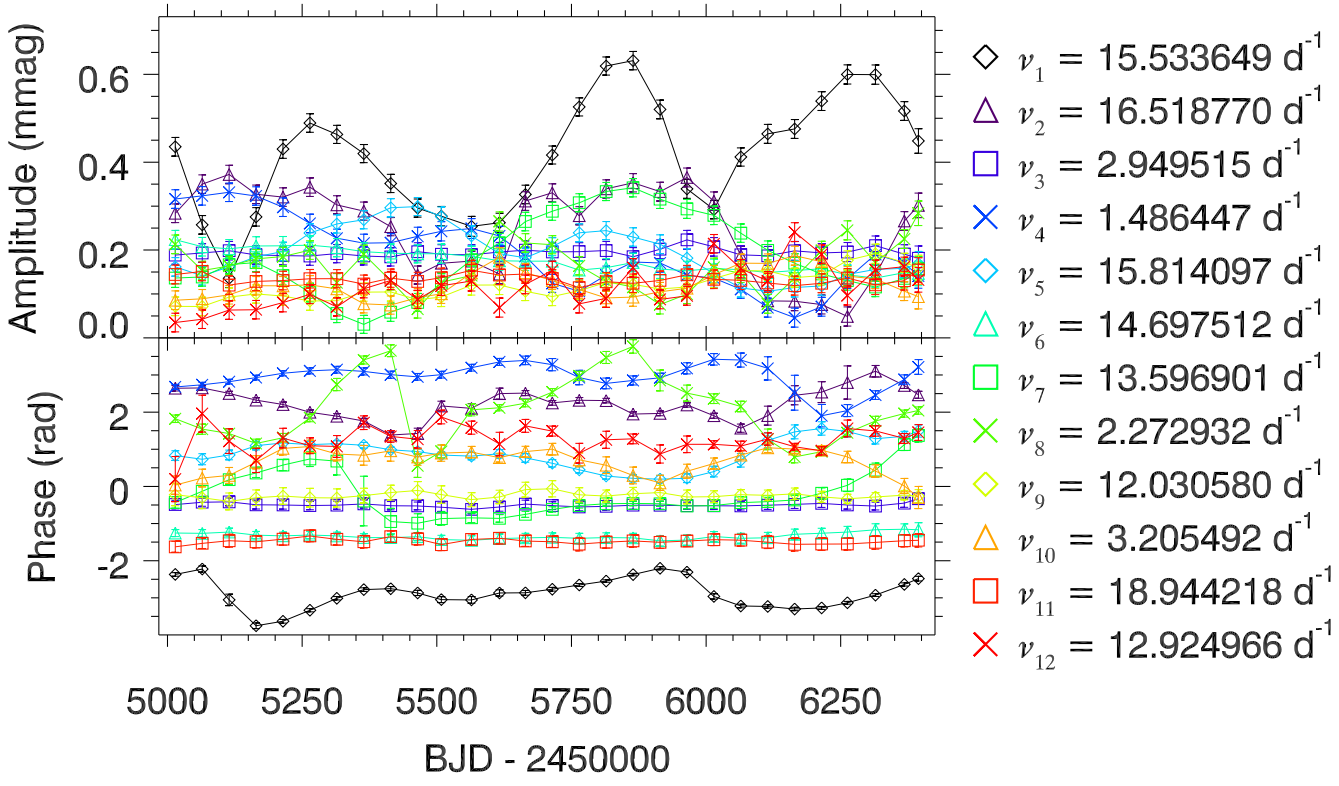




kic006294889
Teff= 8305
log(g)= 4.064
Radius= 1.934 $R_{\odot}$

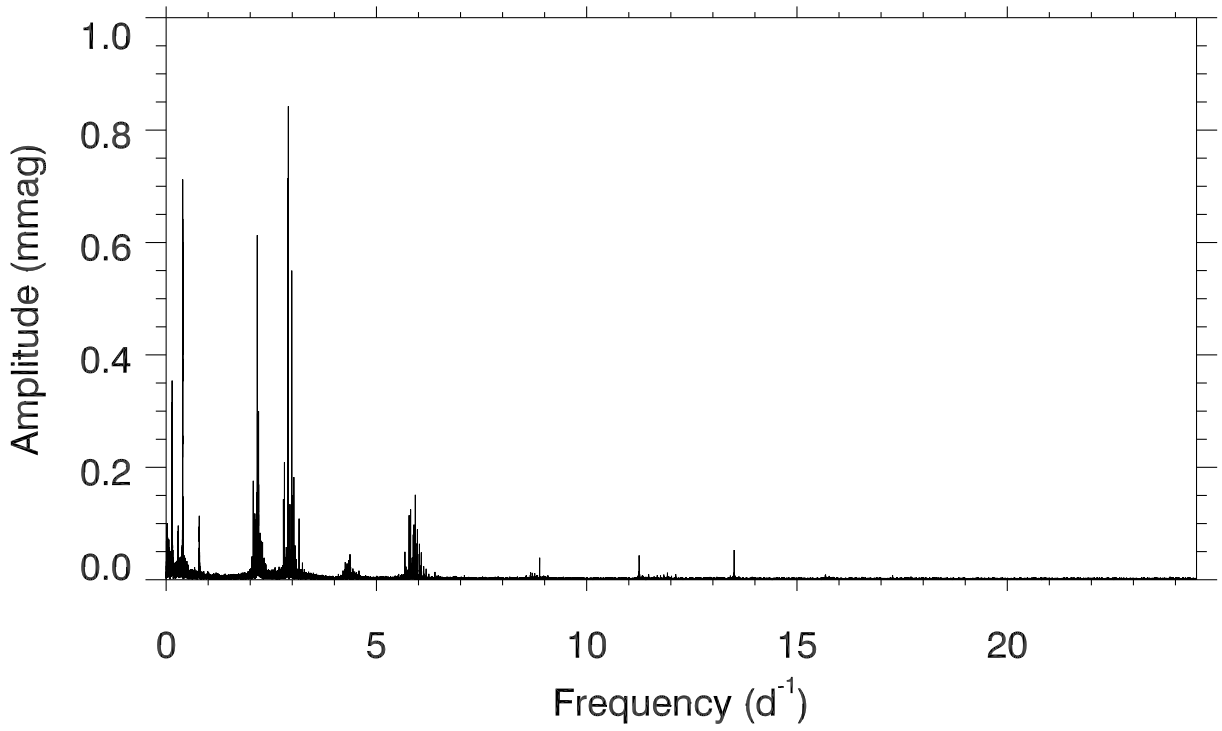
$[Fe/H]$= -0.064
Contam= 0.003
Kep Mag= 11.615

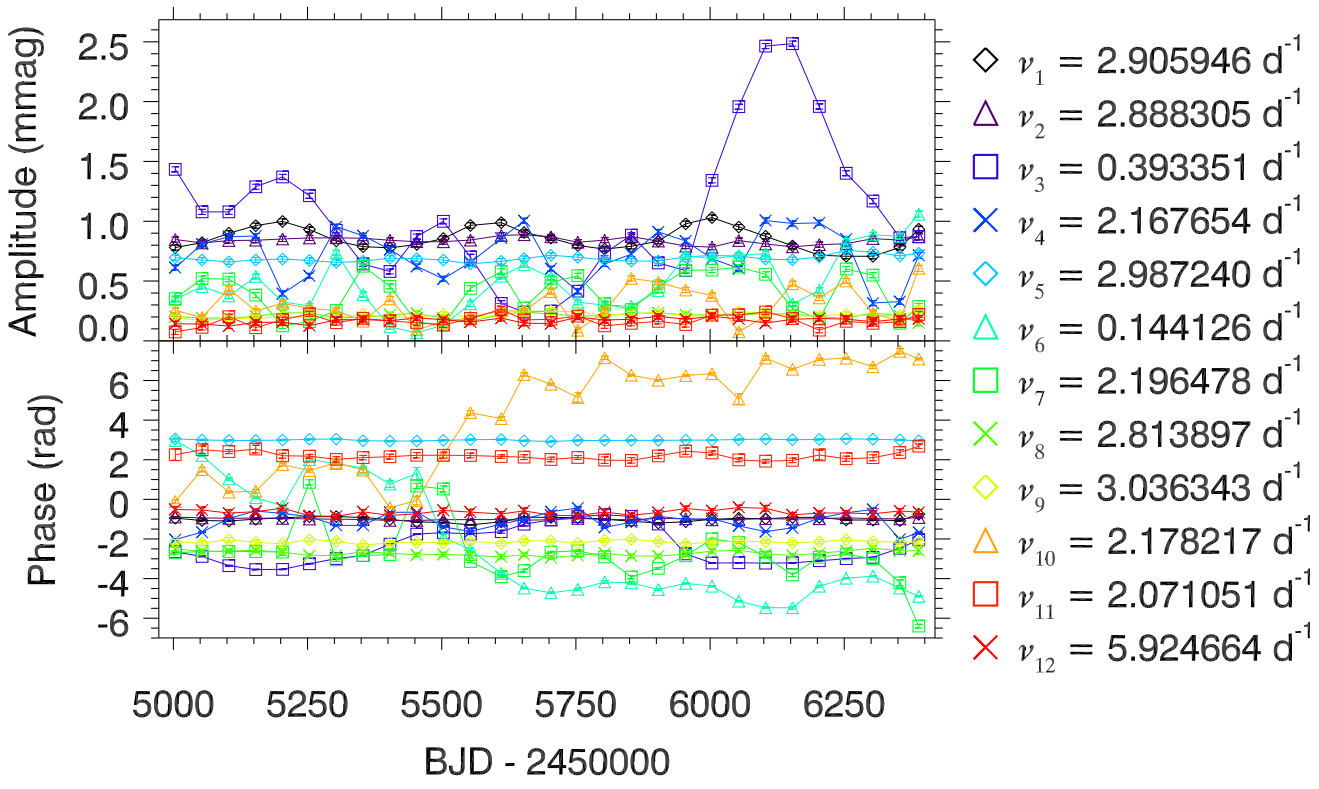




kic006301745
Teff= 6791
log(g)= 4.129
Radius= 1.597 $R_\odot$

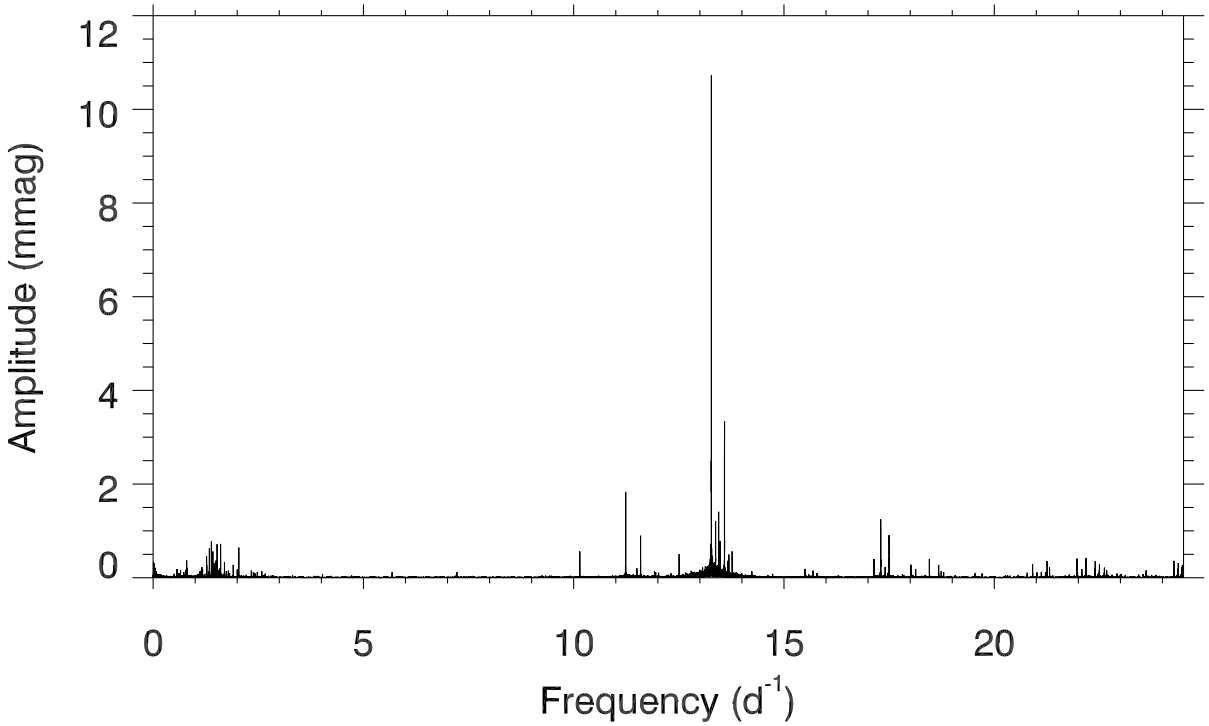
$[Fe/H]$= -0.096
Contam= 0.073
Kep Mag= 10.856

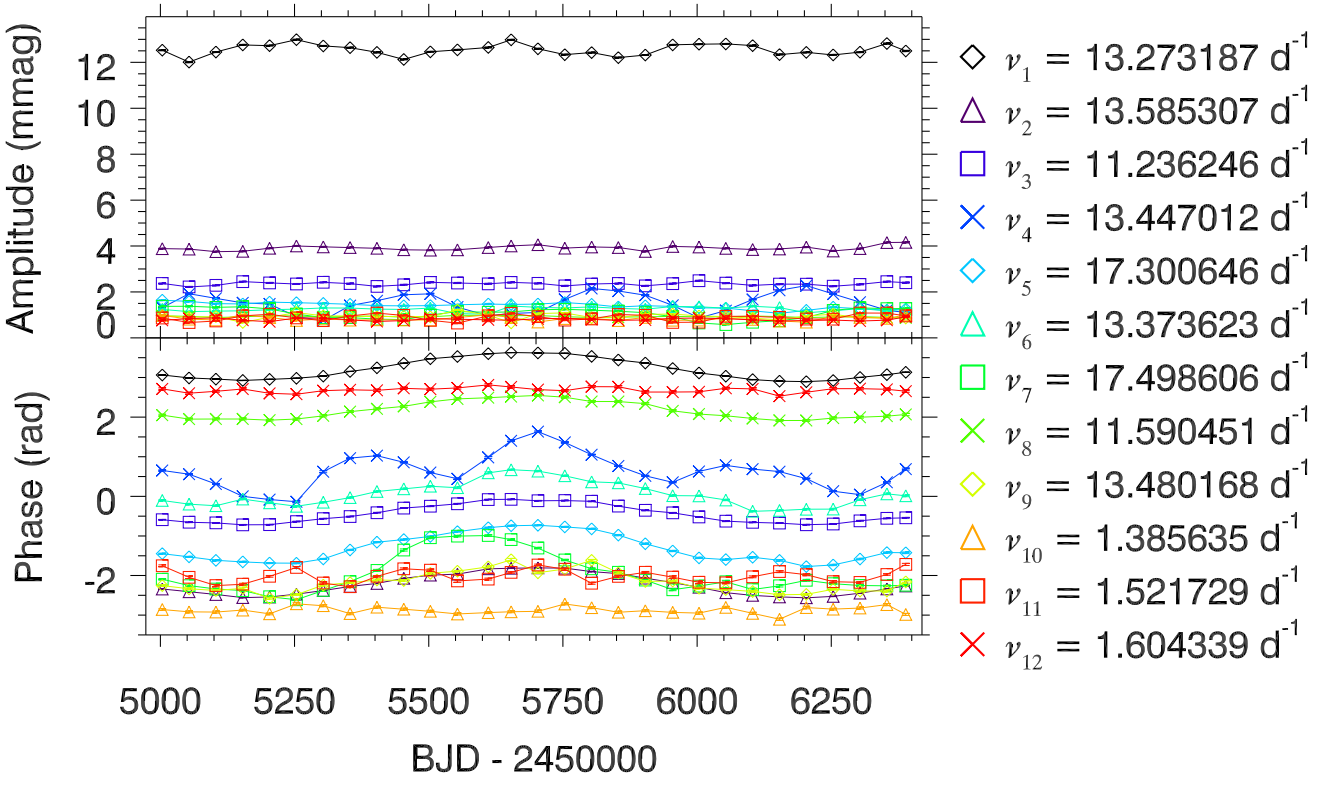




kic006302589
Teff= 7467
log(g)= 3.827
Radius= 2.461 $R_\odot$

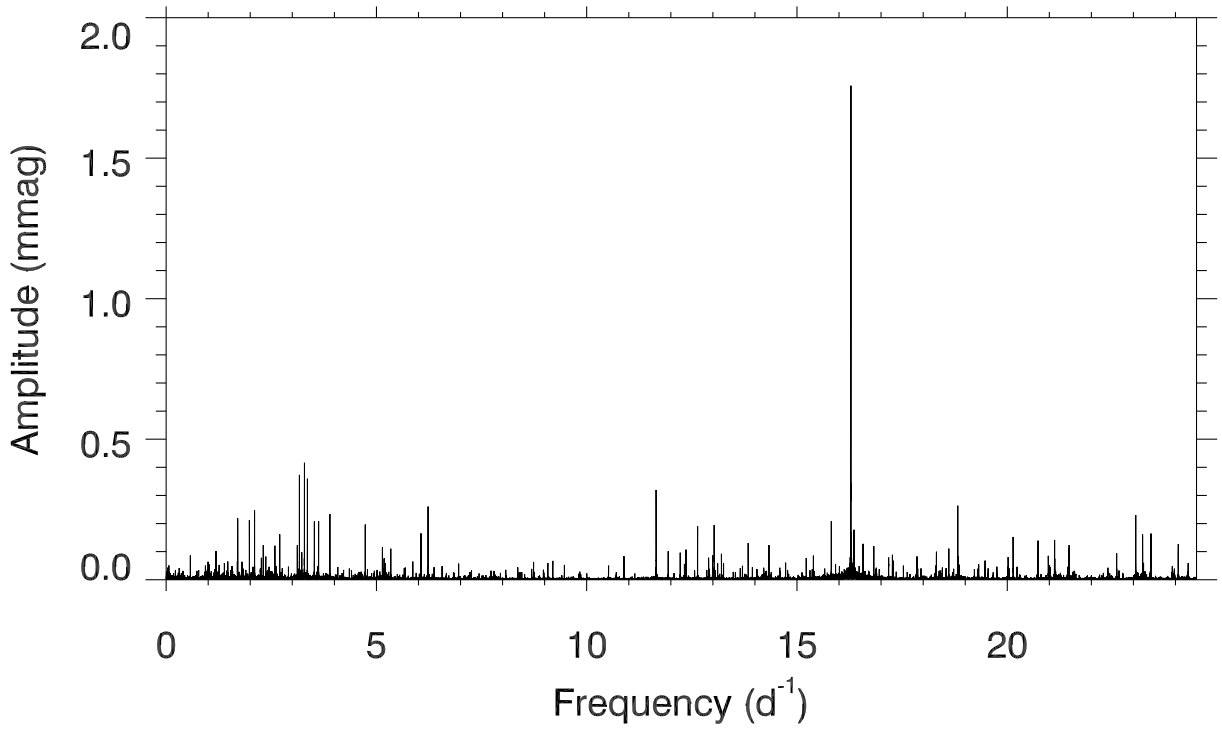
$[Fe/H]$= -0.082
Contam= 0.019
Kep Mag= 12.687

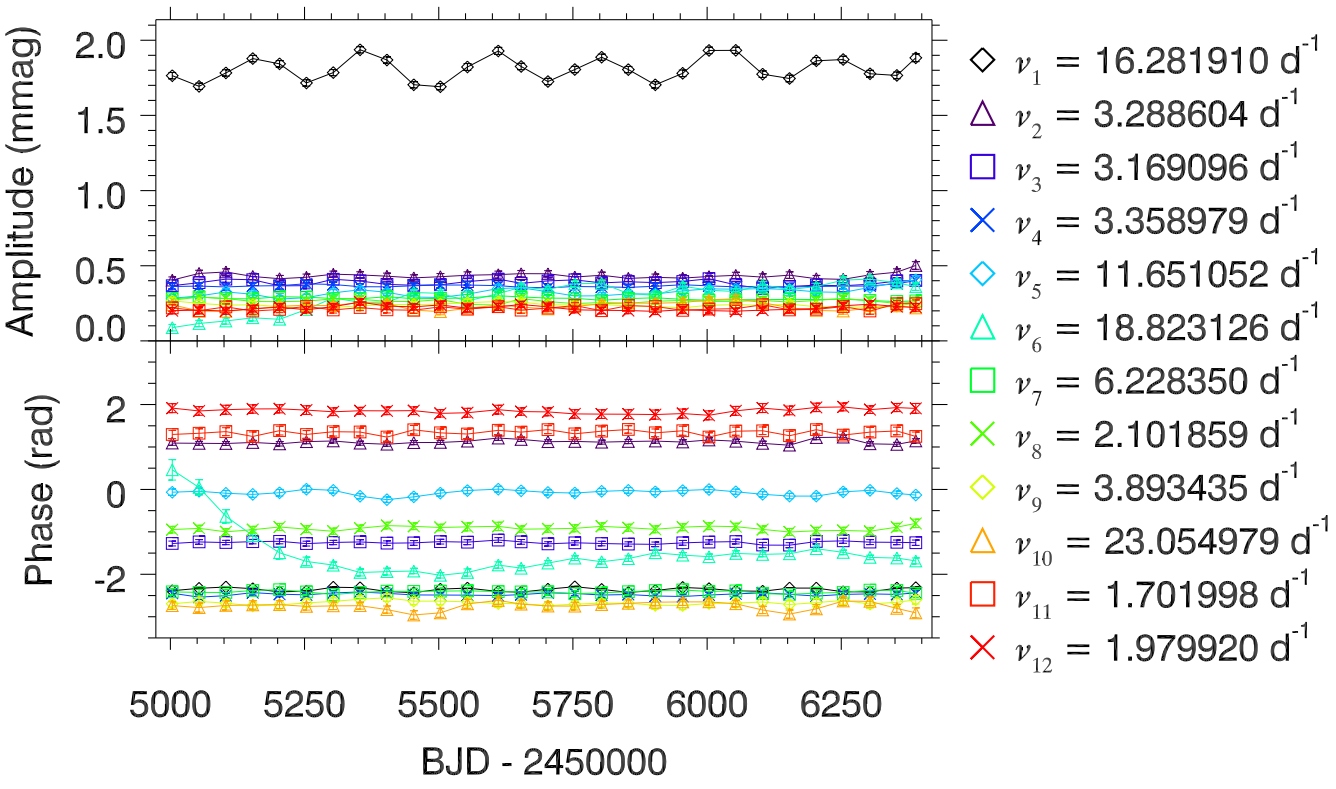




kic006302655
Teff= 7884
log(g)= 3.873
Radius= 2.387 $R_{\odot}$

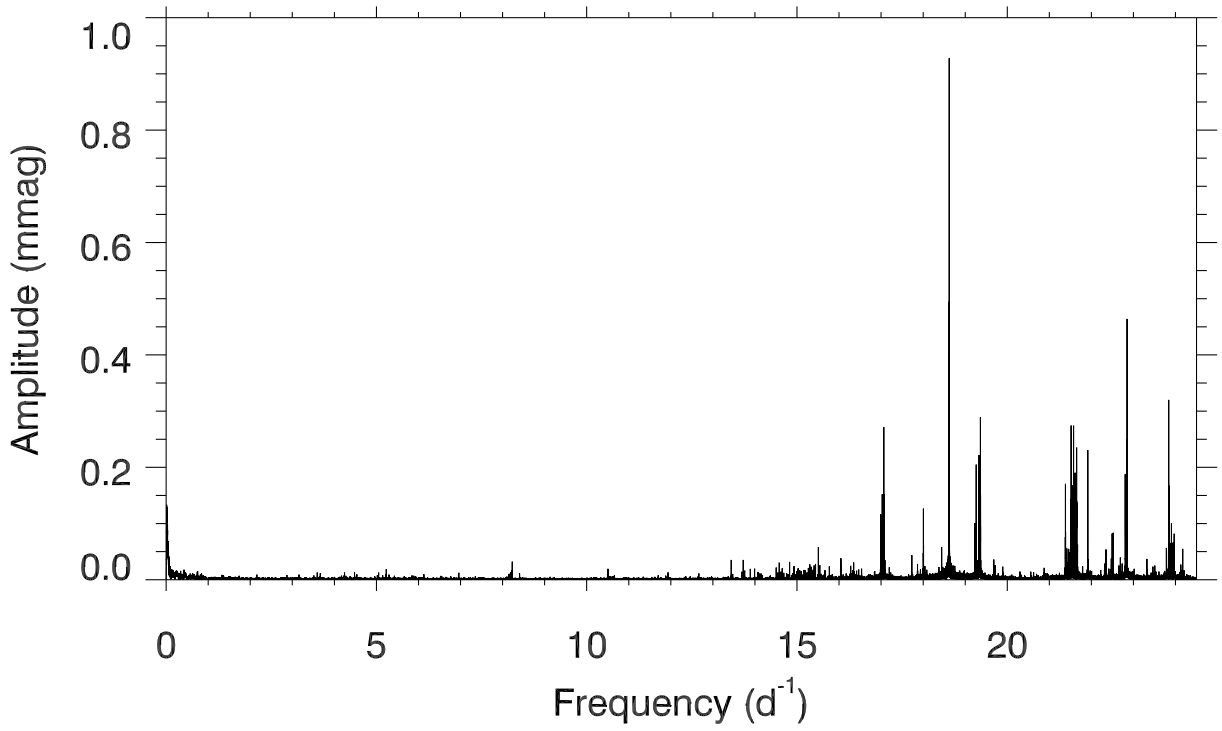
$[Fe/H]$= -0.001
Contam= 0.011
Kep Mag= 13.113

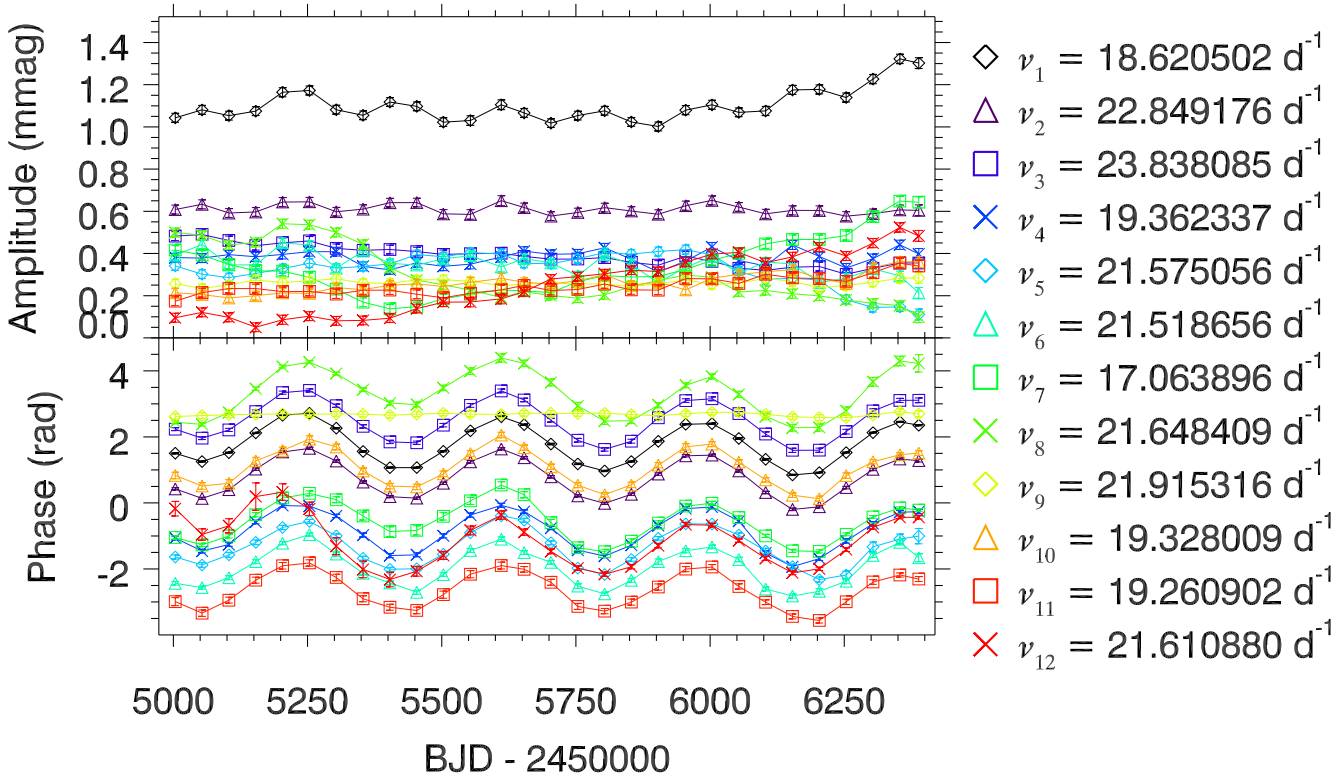




kic006311564
Teff= 7469
log(g)= 4.034
Radius= 1.880 $R_\odot$

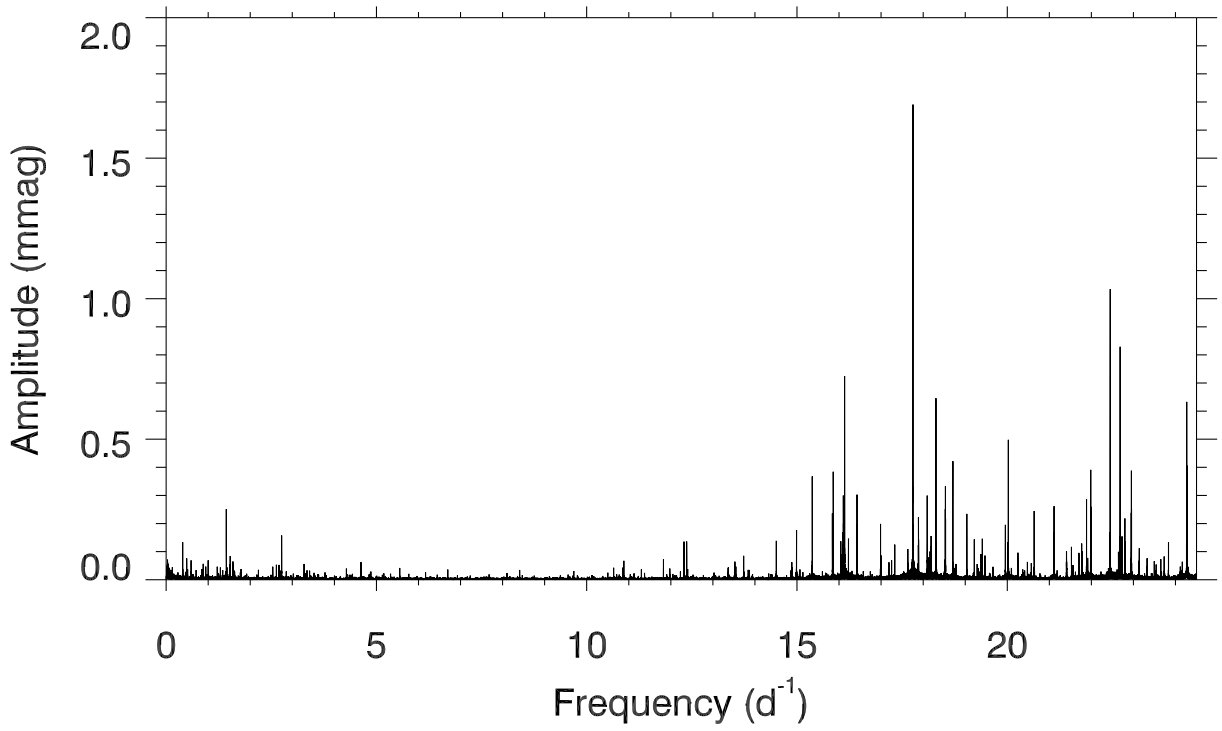
$[Fe/H]$= -0.059
Contam= 0.018
Kep Mag= 12.245

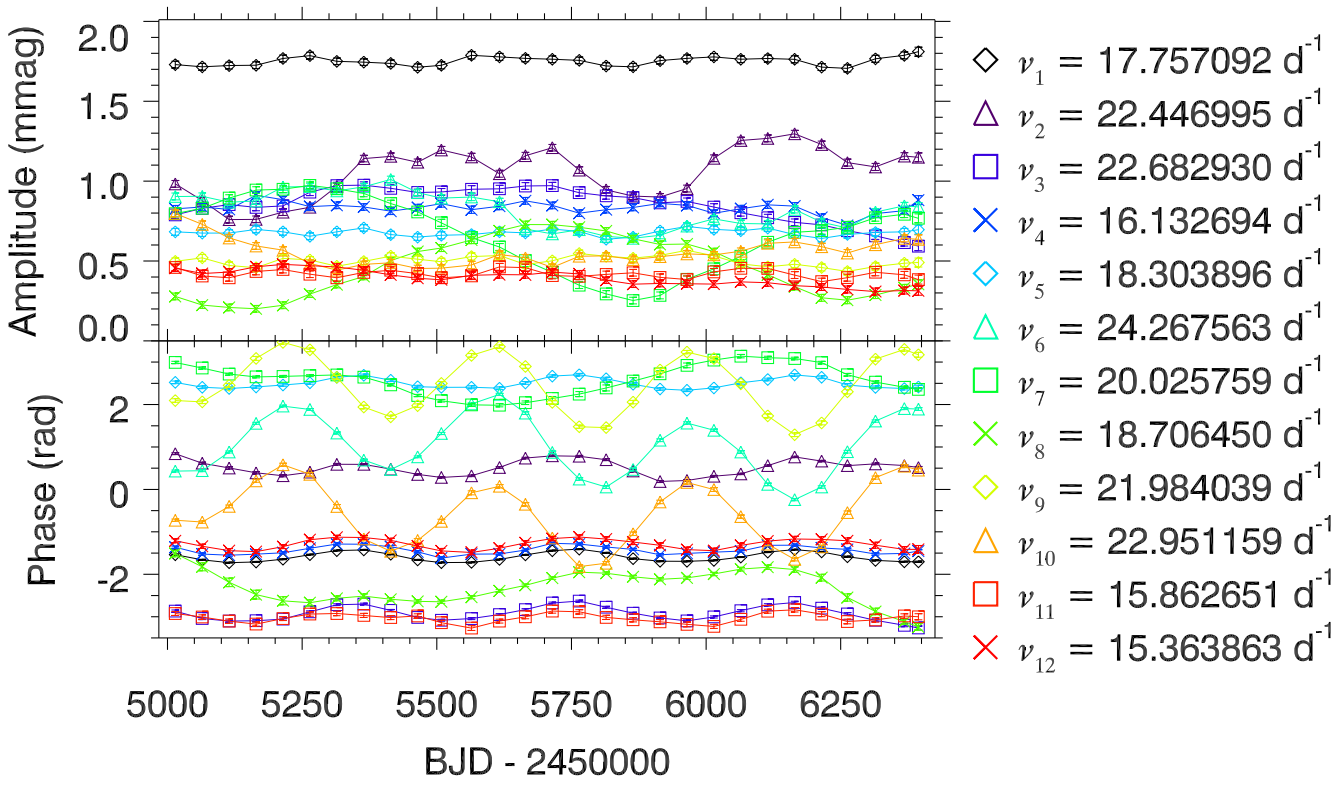




kic006314475
Teff= 6578
log(g)= 4.480
Radius= 1.020 $R_\odot$

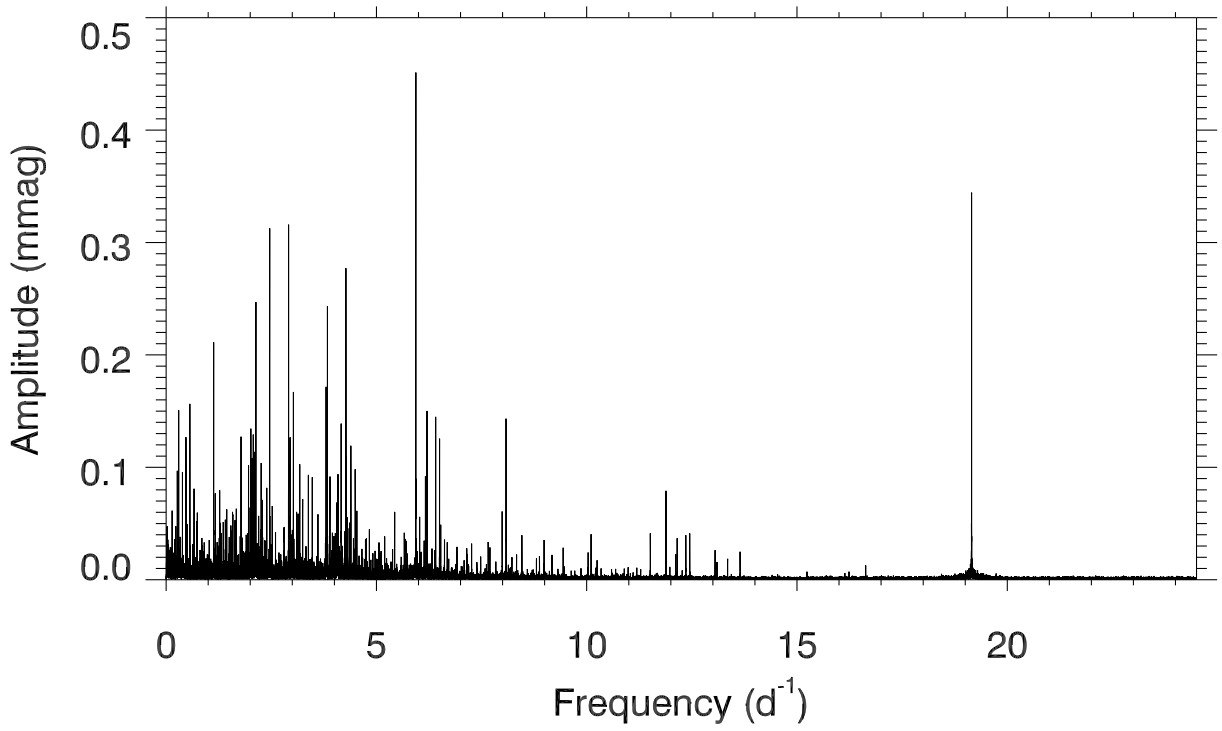
$[Fe/H]$= -0.188
Contam= 0.017
Kep Mag= 13.883

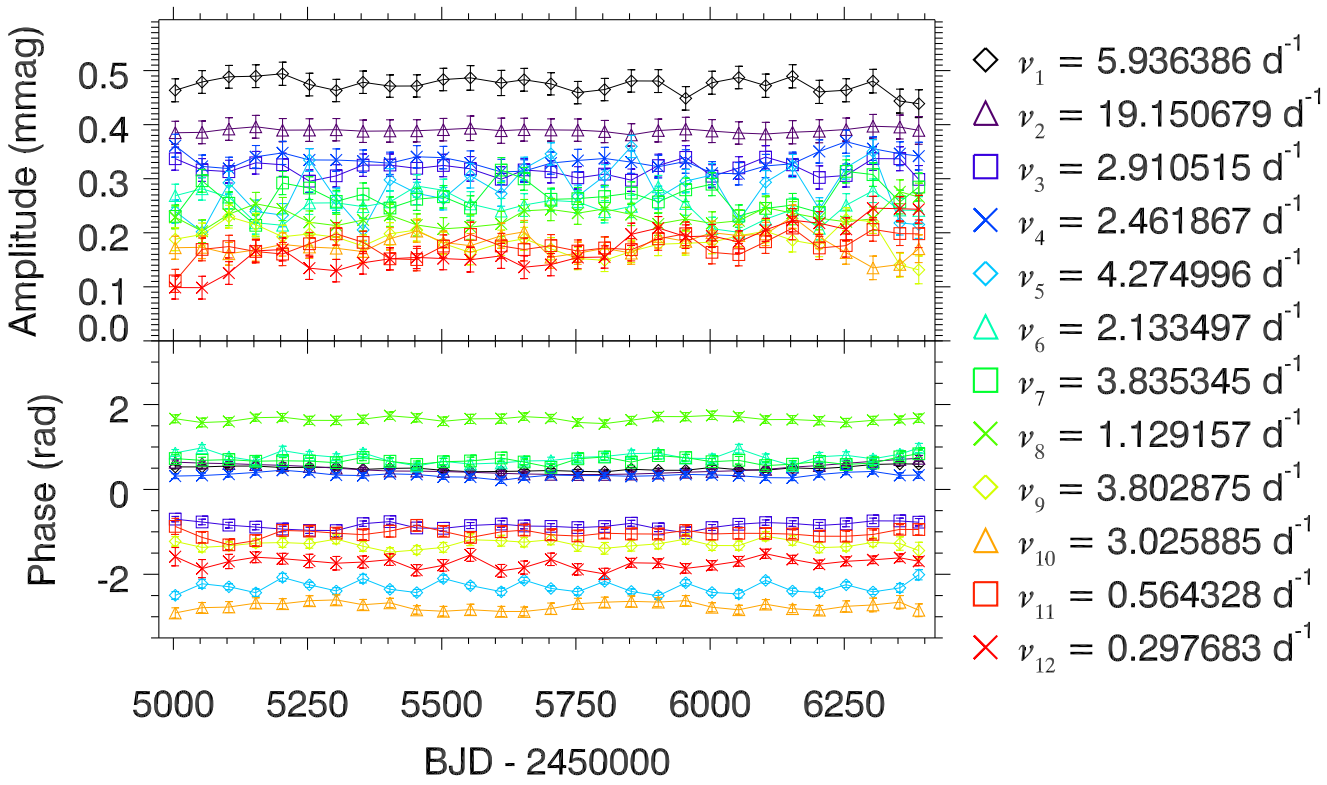




kic006356928
Teff= 7352
log(g)= 4.031
Radius= 1.869 $R_{\odot}$

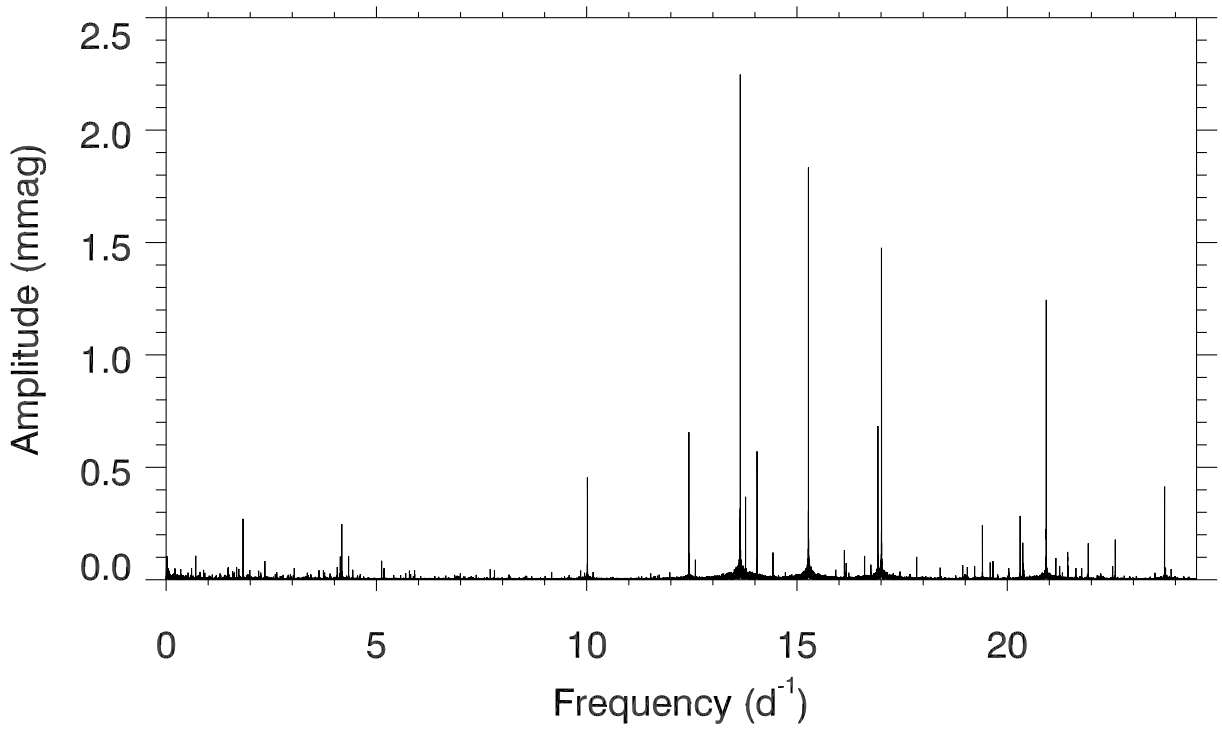
$[Fe/H]$= -0.059
Contam= 0.001
Kep Mag= 12.916

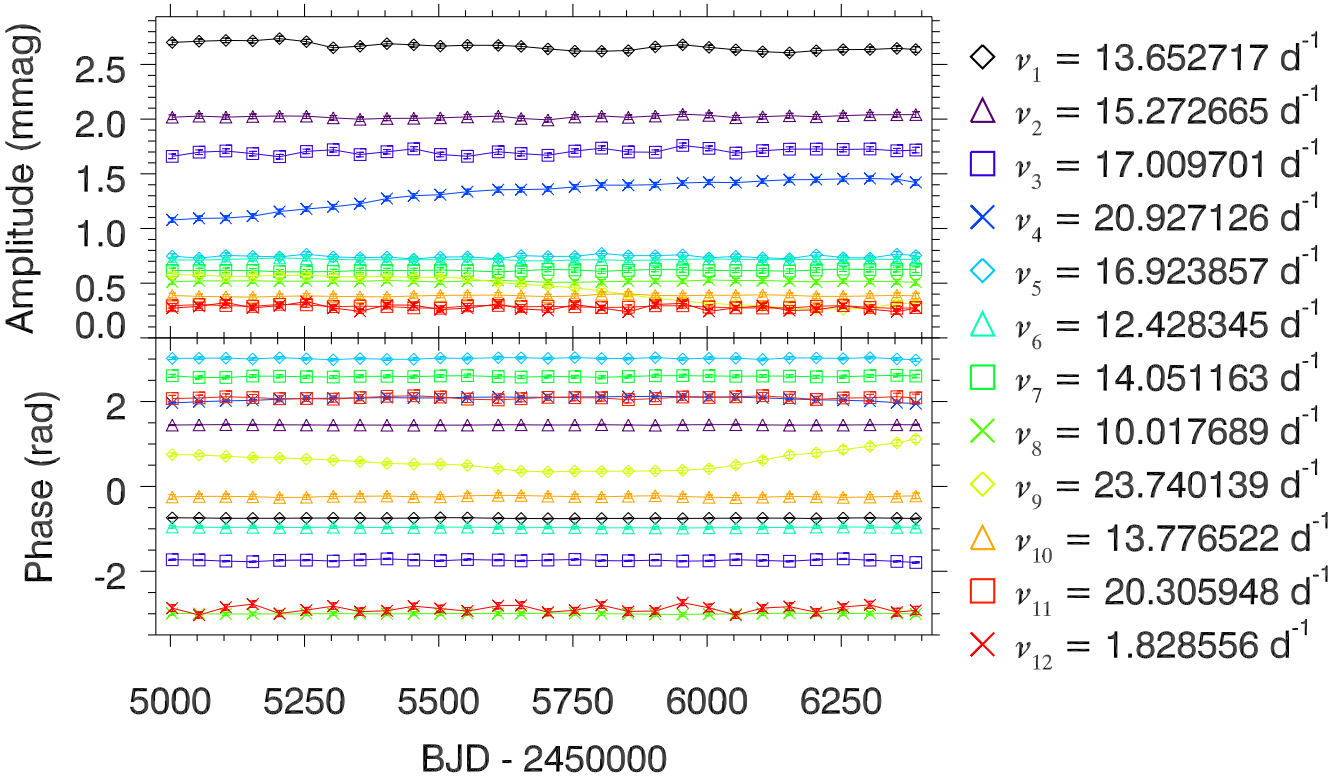




kic006357702
Teff= 7316
log(g)= 3.612
Radius= 3.229 $R_\odot$

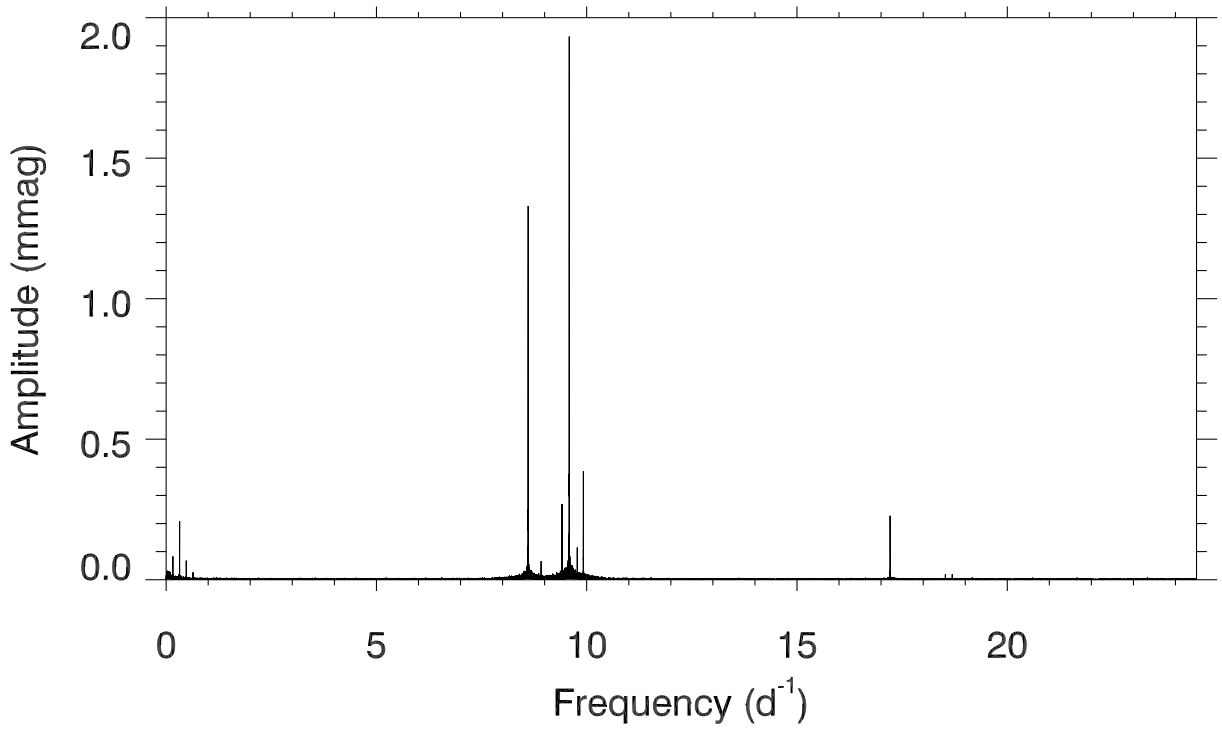
$[Fe/H]$= 0.000
Contam= 6.000e-4
Kep Mag= 11.410

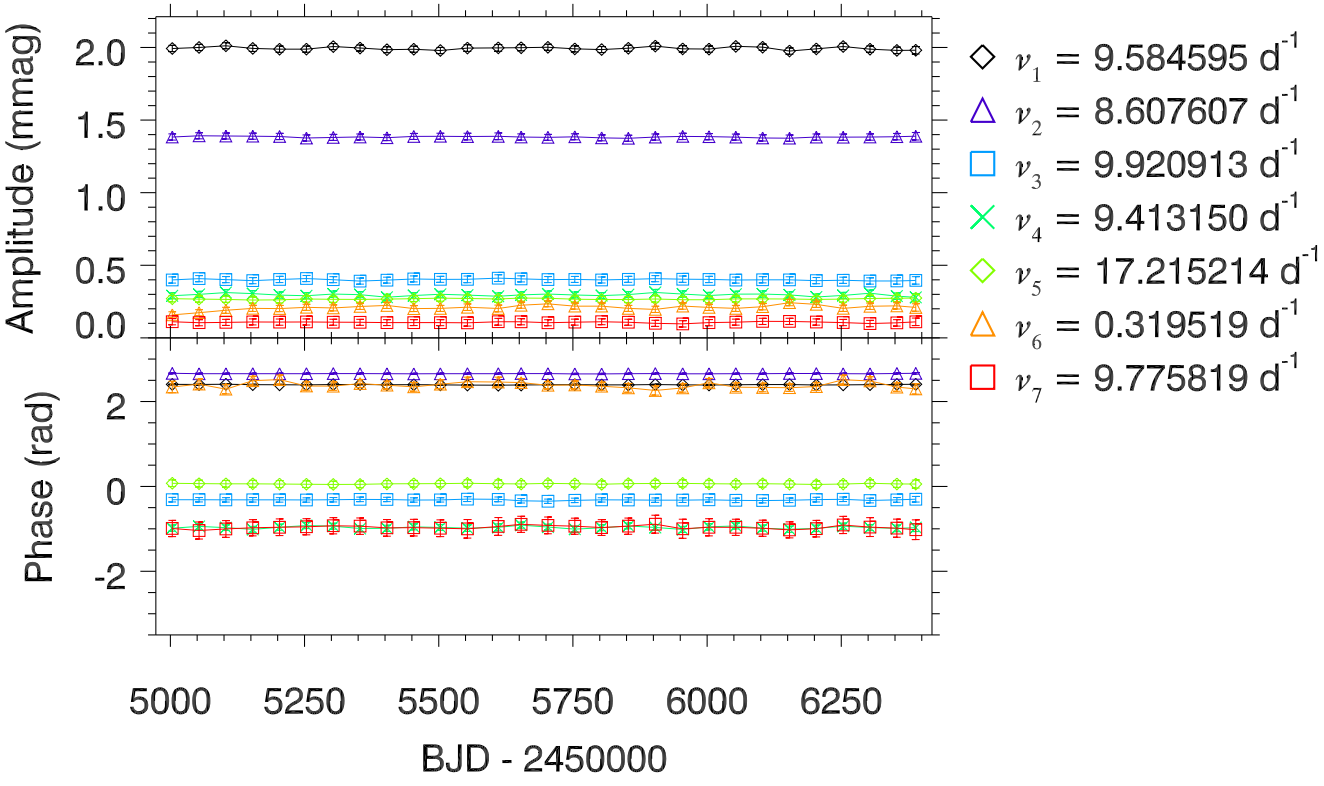




kic006357795
Teff= 7356
log(g)= 3.807
Radius= 2.504 $R_{\odot}$

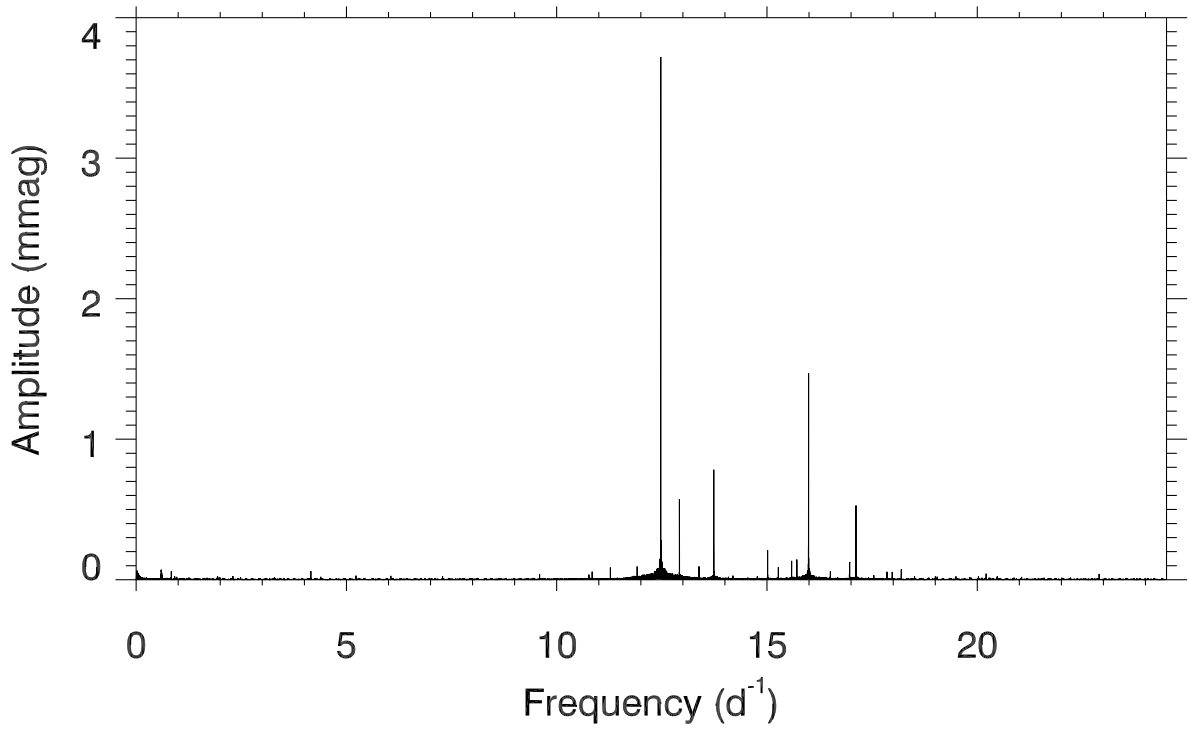
$[Fe/H]$= -0.121
Contam= 0.005
Kep Mag= 13.351

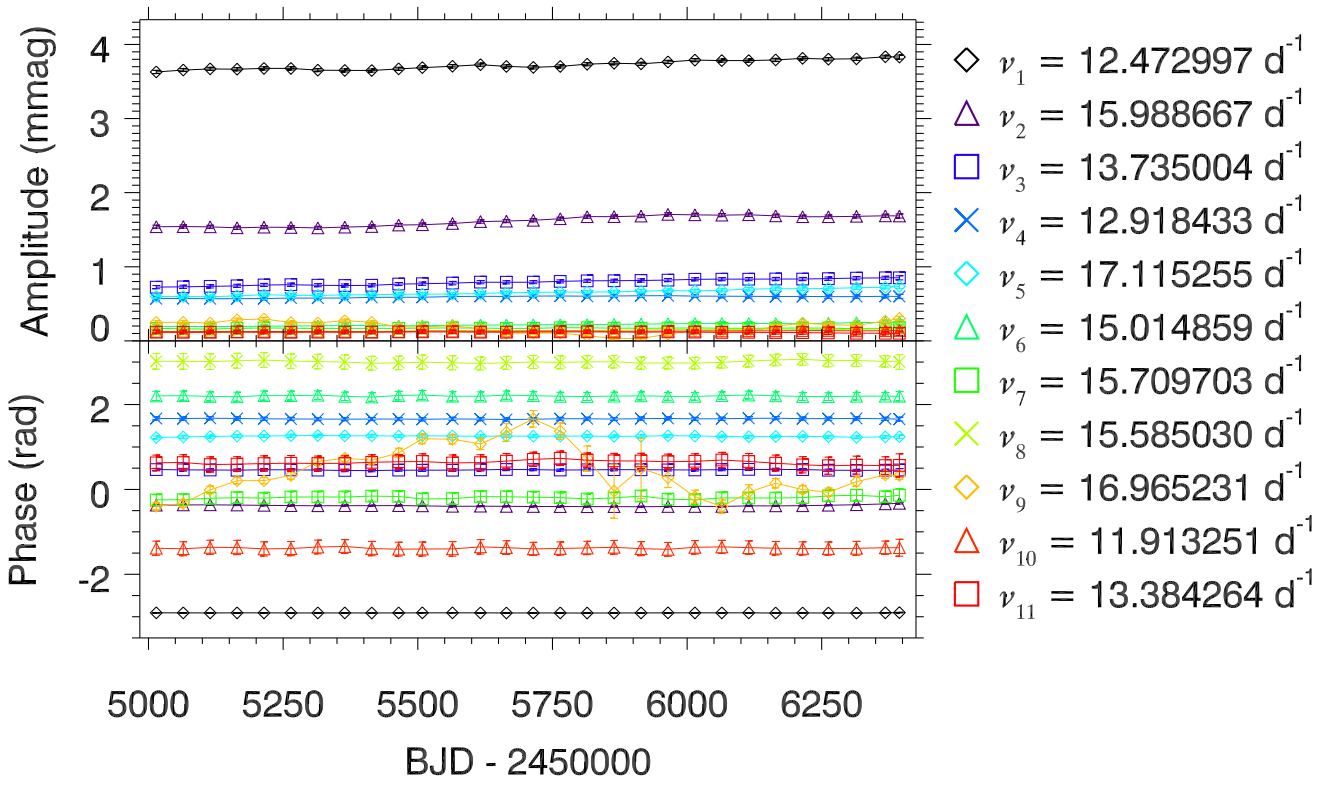




kic006366617
Teff= 7468
log(g)= 3.843
Radius= 2.408 $R_\odot$

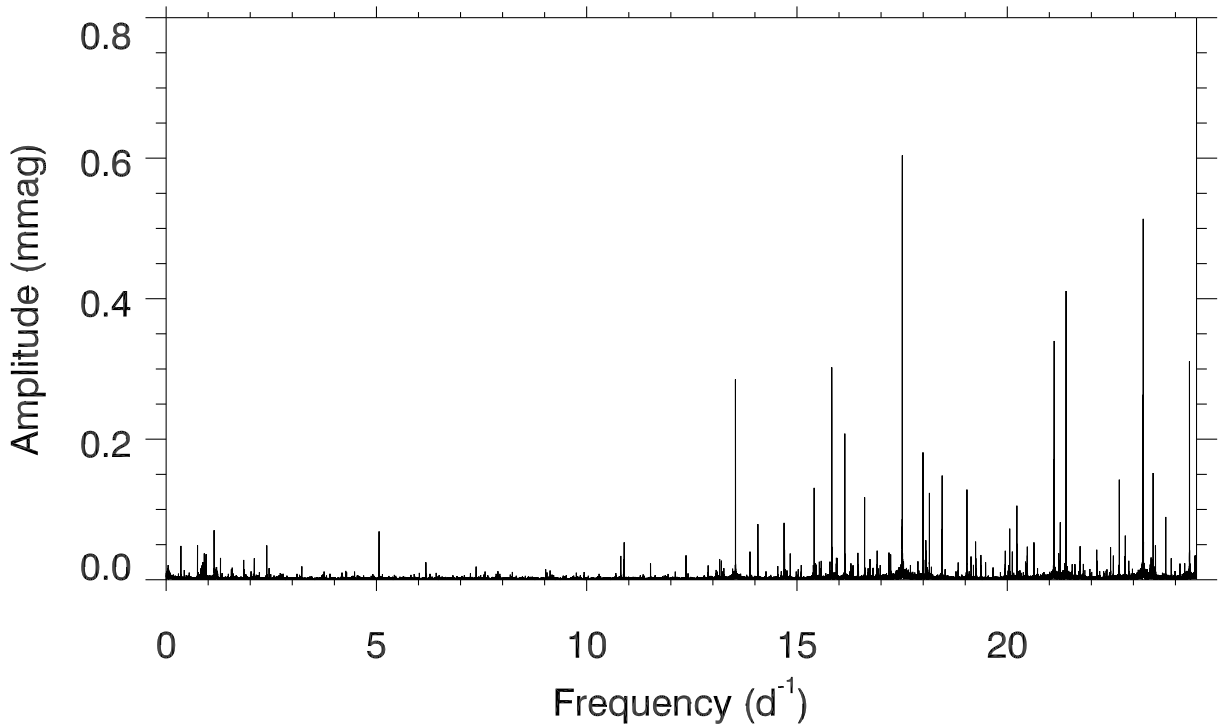
$[Fe/H]$= 0.051
Contam= 0.002
Kep Mag= 12.152

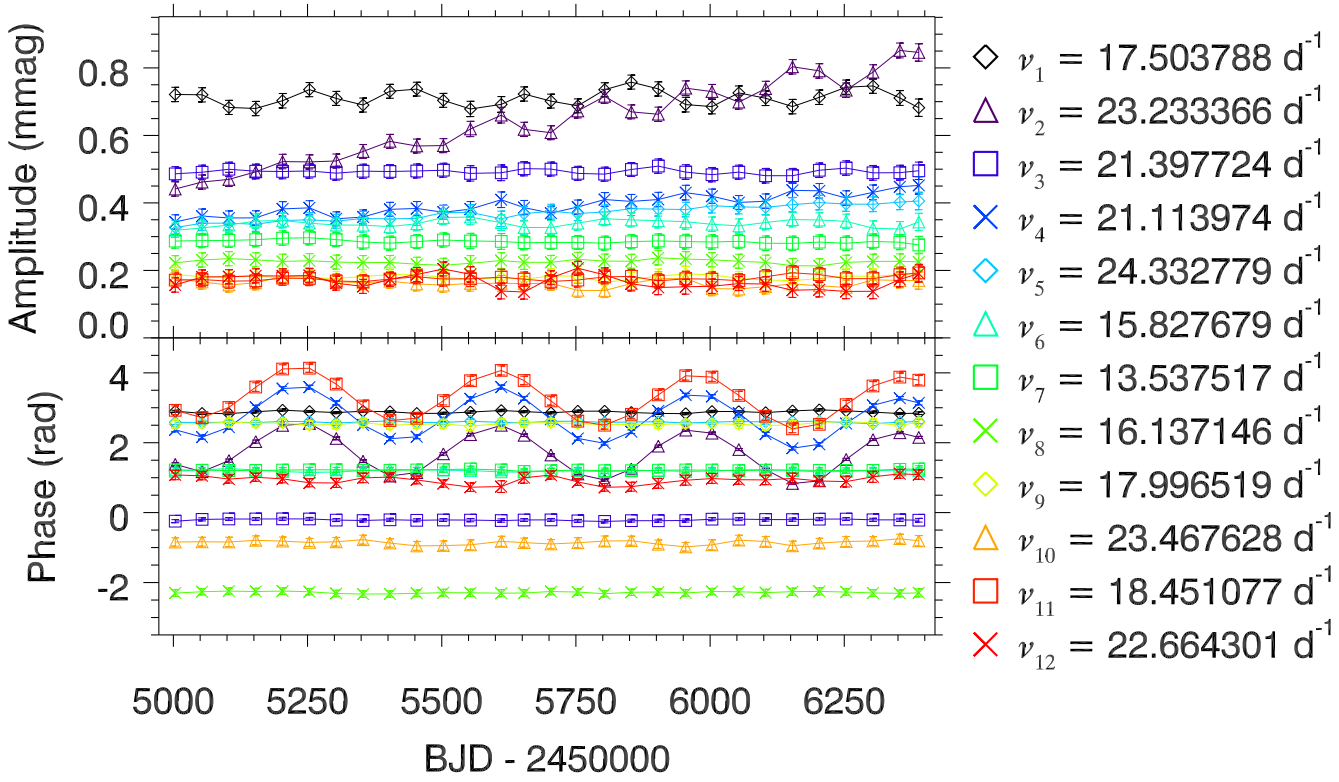




kic006372320
Teff= 7703
log(g)= 4.054
Radius= 1.862 $R_\odot$

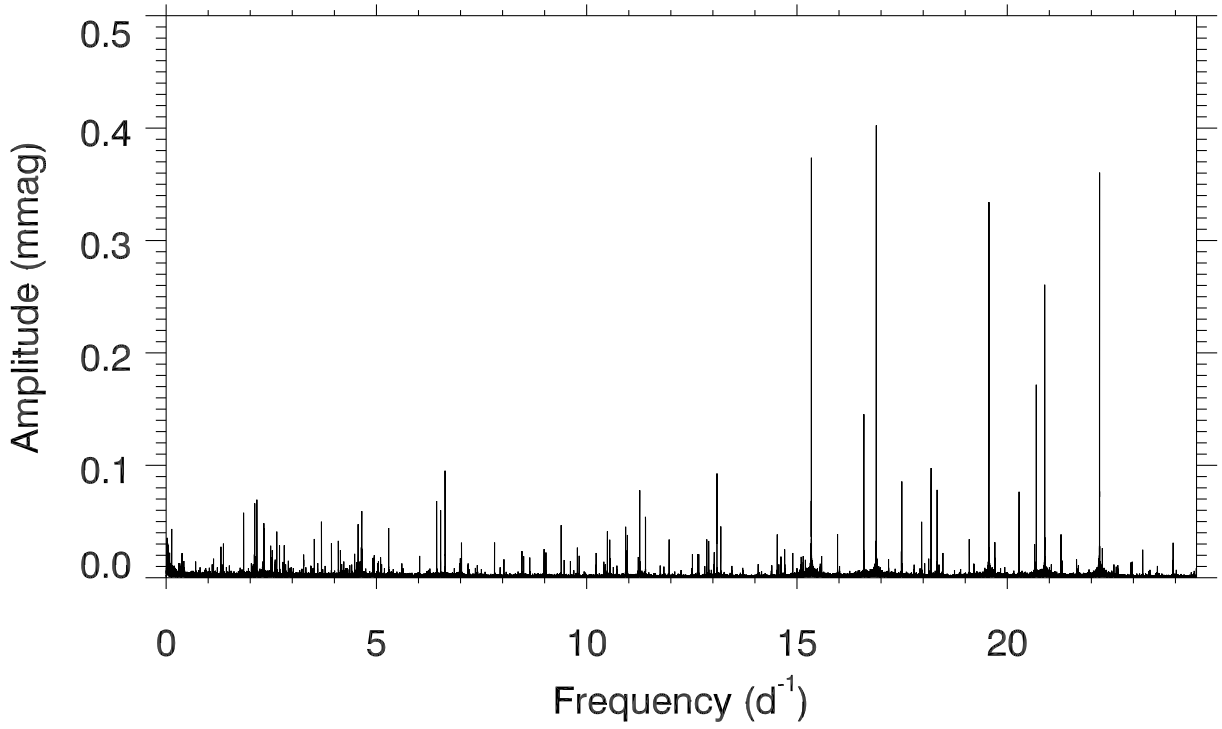
$[Fe/H]$= 0.046
Contam= 0.007
Kep Mag= 13.048

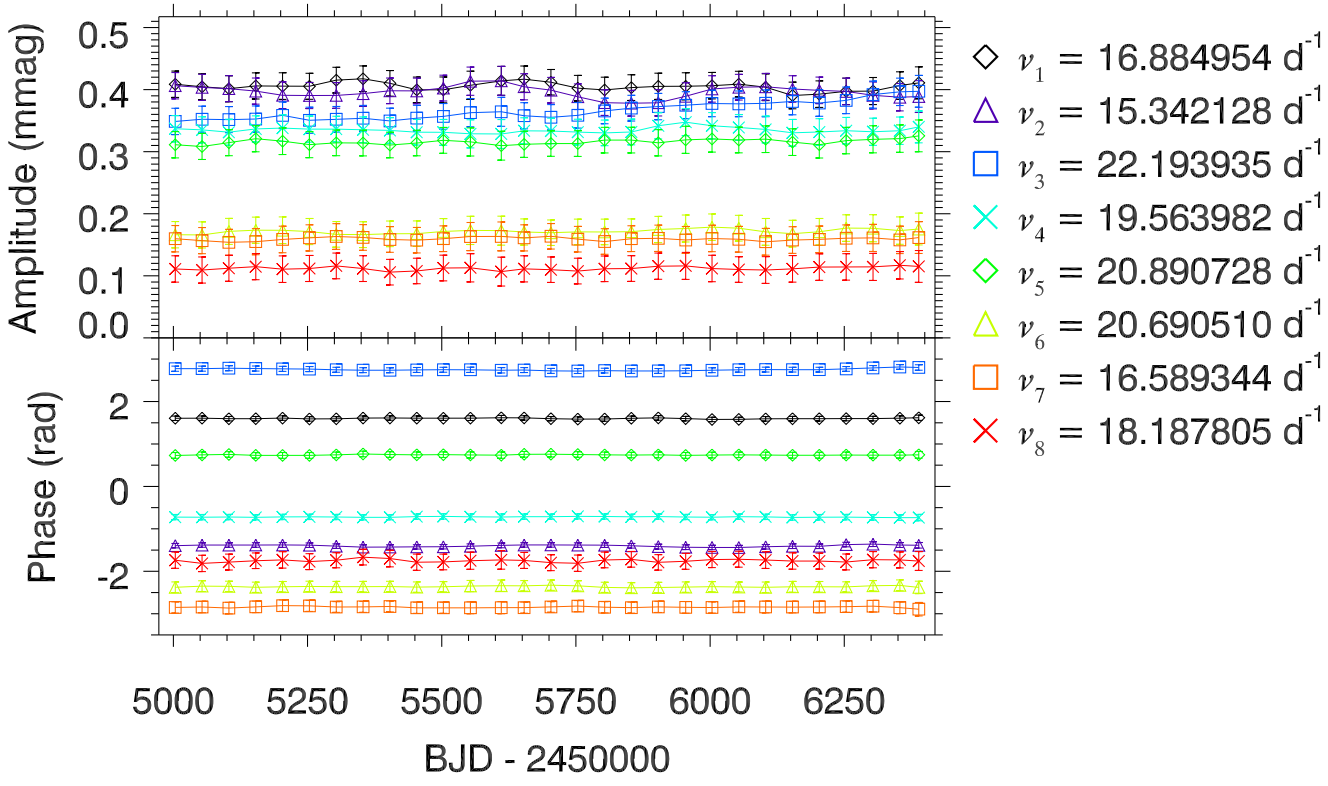




kic006381128
Teff= 7476
log(g)= 4.003
Radius= 1.956 $R_{\odot}$

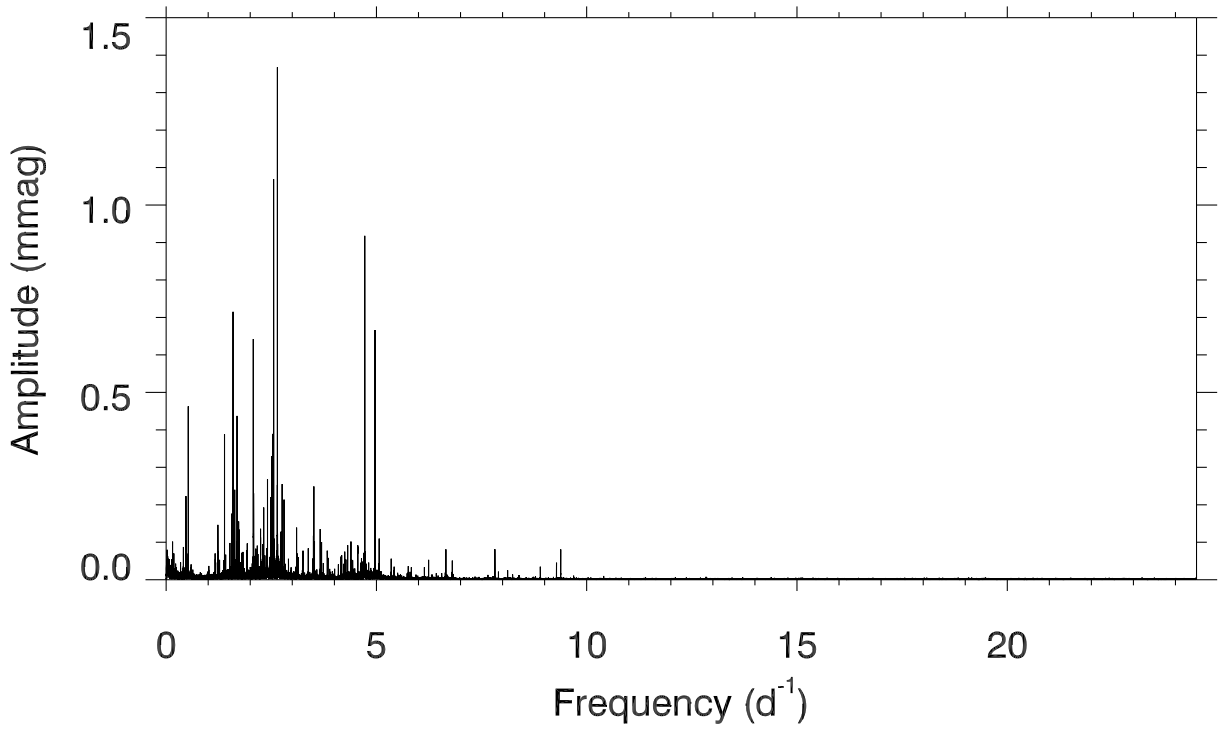
$[Fe/H]$= -0.011
Contam= 0.032
Kep Mag= 12.407

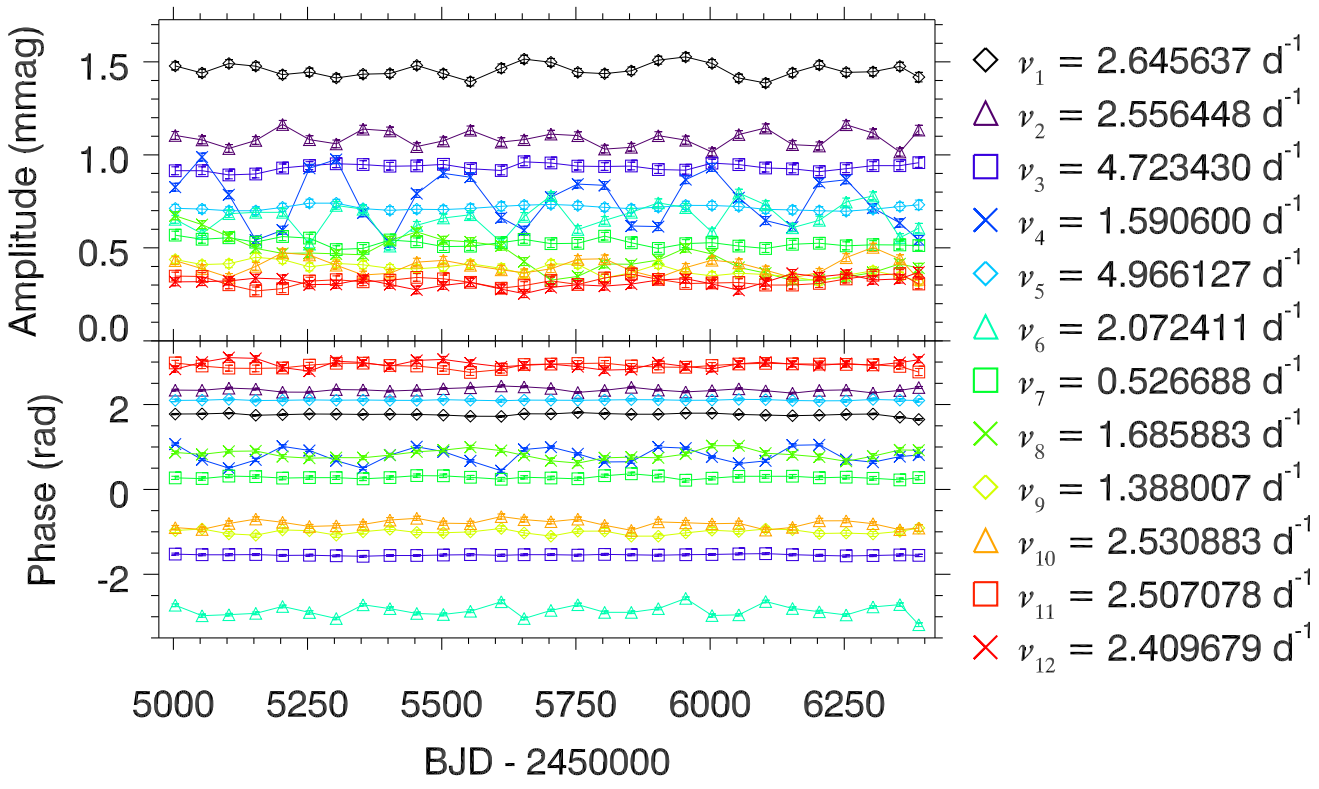




kic006383932
Teff= 6907
log(g)= 4.213
Radius= 1.441 $R_\odot$

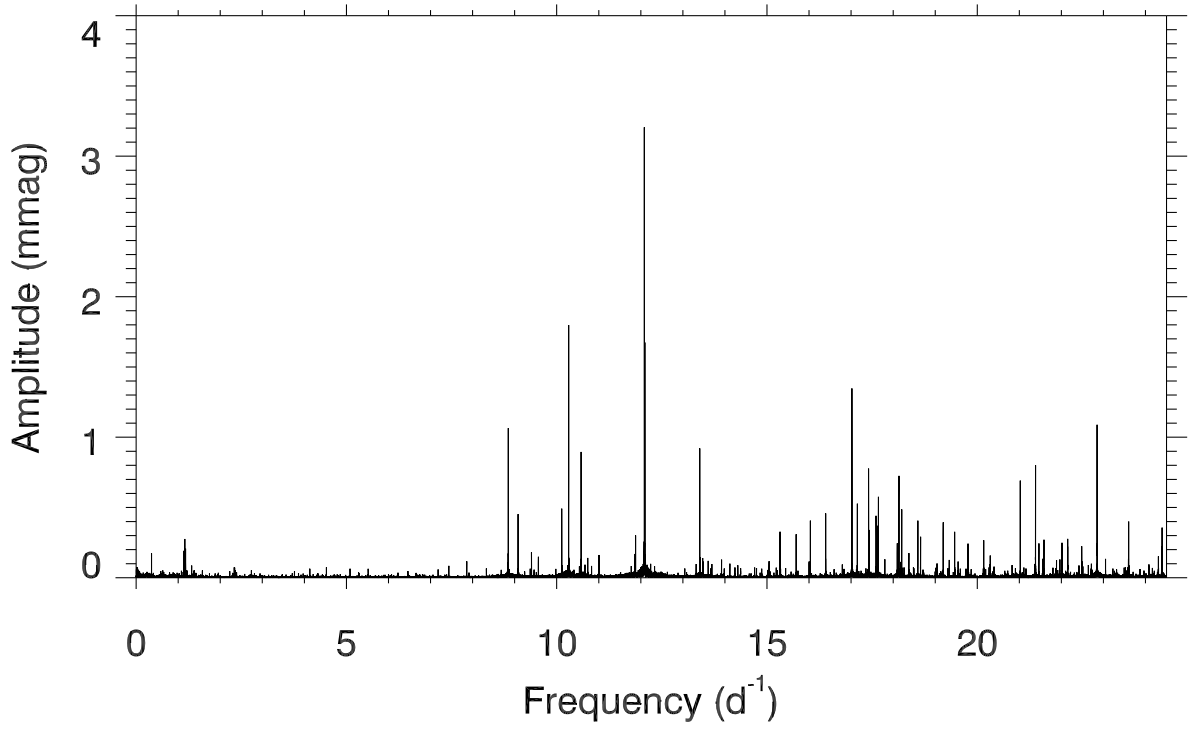
$[Fe/H]$= -0.123
Contam= 0.019
Kep Mag= 12.591

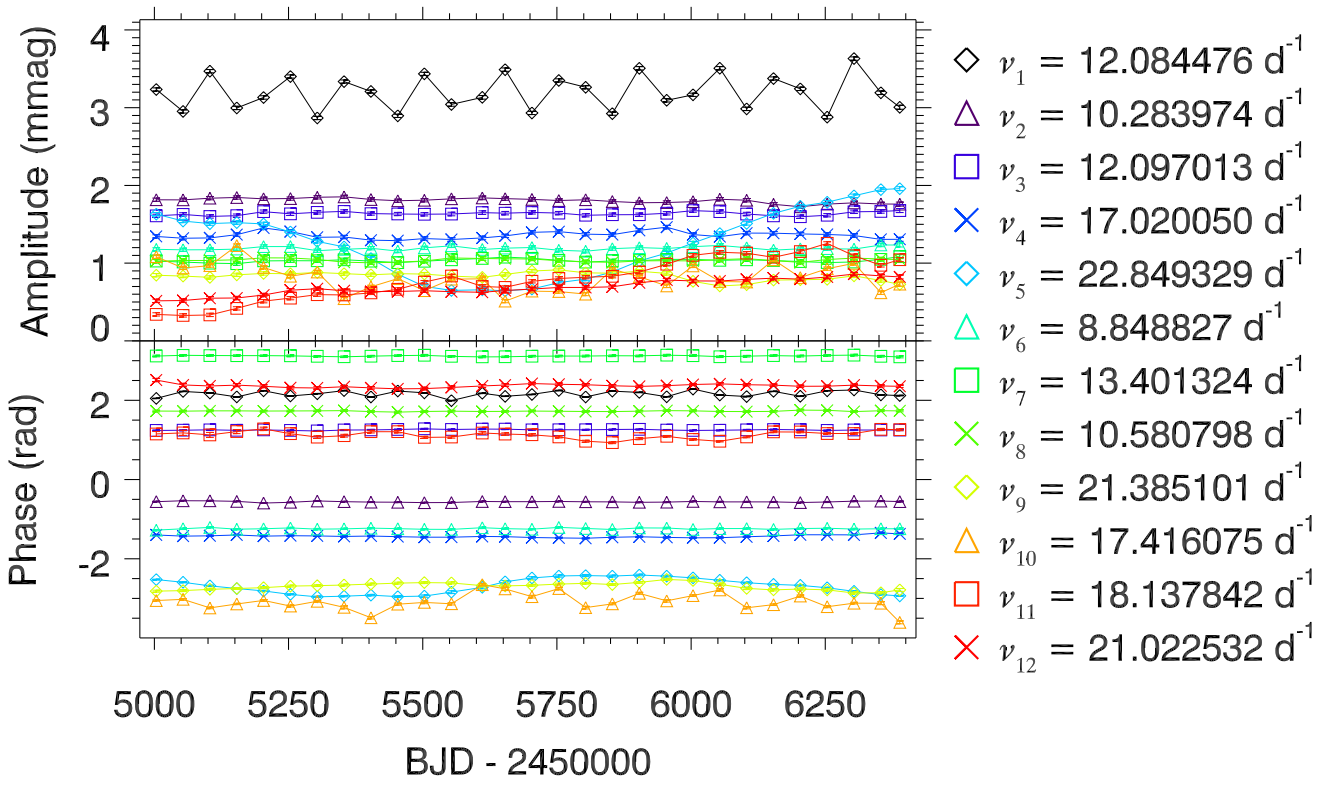




kic006387257
Teff= 6577
log(g)= 3.846
Radius= 2.279 $R_\odot$

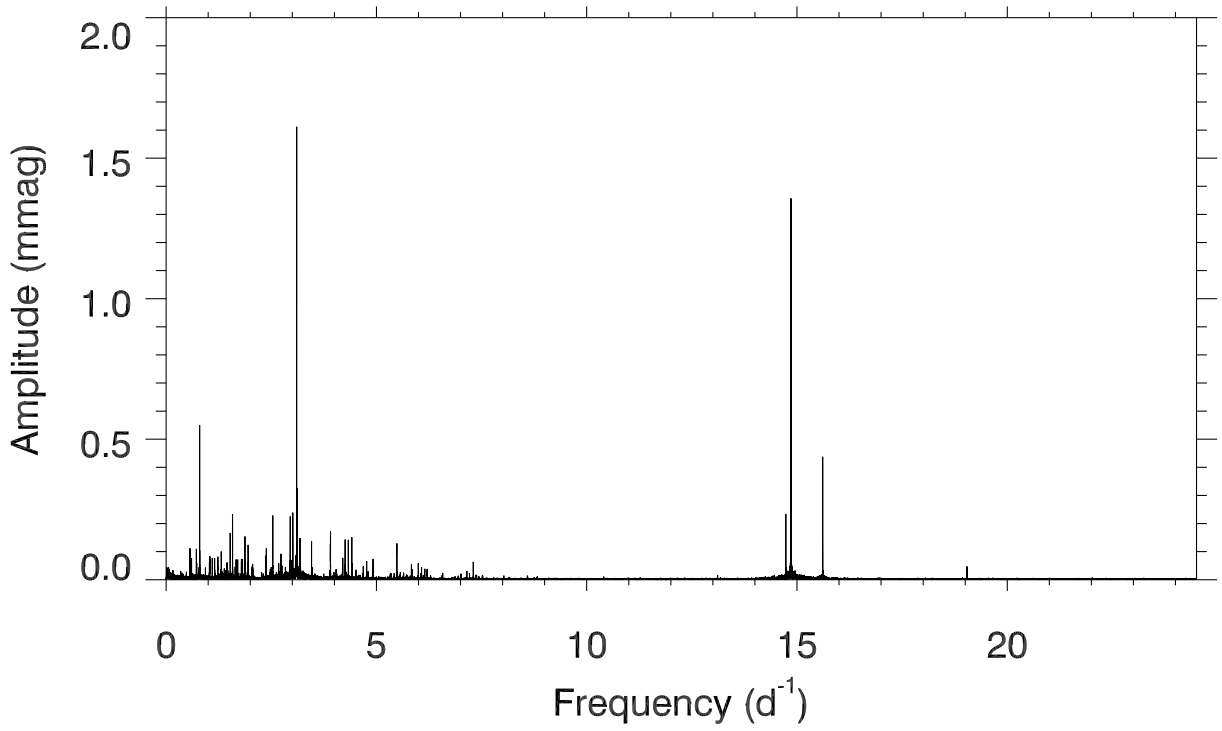
$[Fe/H]$= -0.246
Contam= 0.002
Kep Mag= 12.999

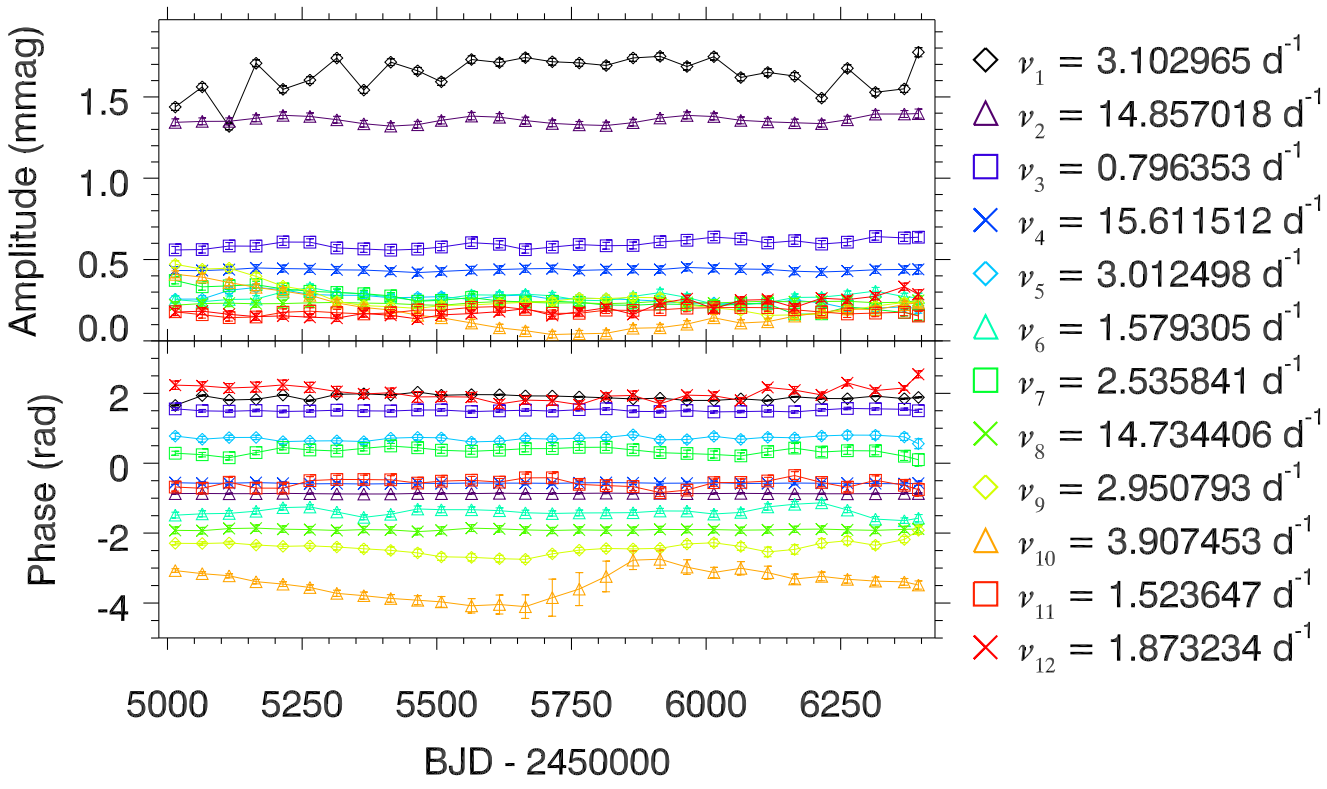




kic006388443
Teff= 6844
log(g)= 4.124
Radius= 1.610 $R_\odot$

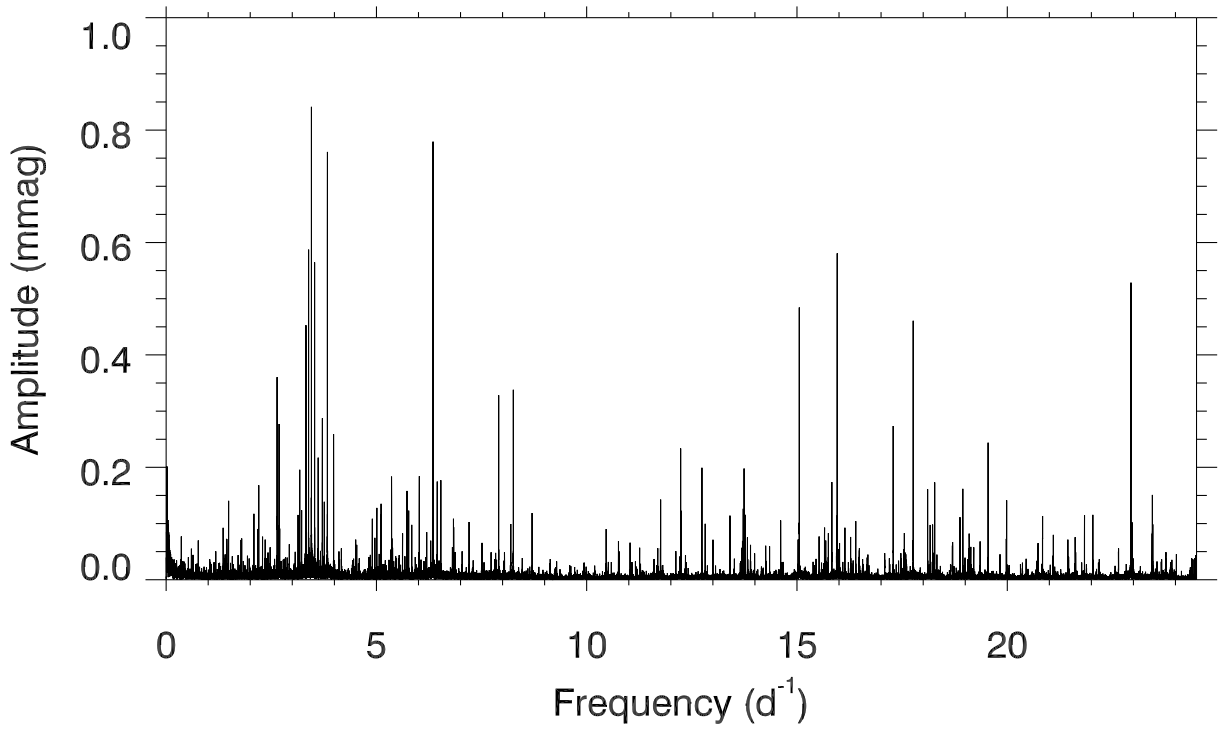
$[Fe/H]$= -0.187
Contam= 0.045
Kep Mag= 13.821

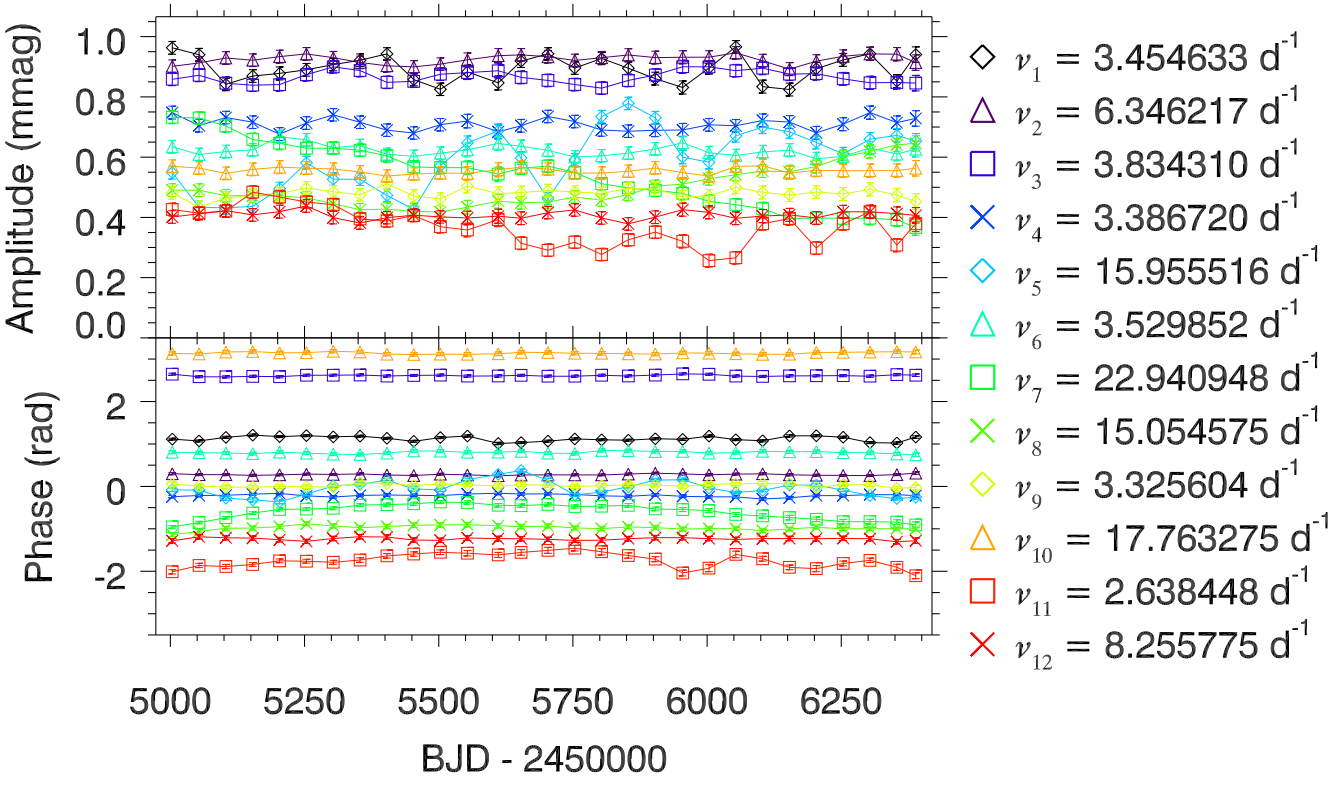




kic006389098
Teff= 6685
log(g)= 4.284
Radius= 1.305 $R_\odot$

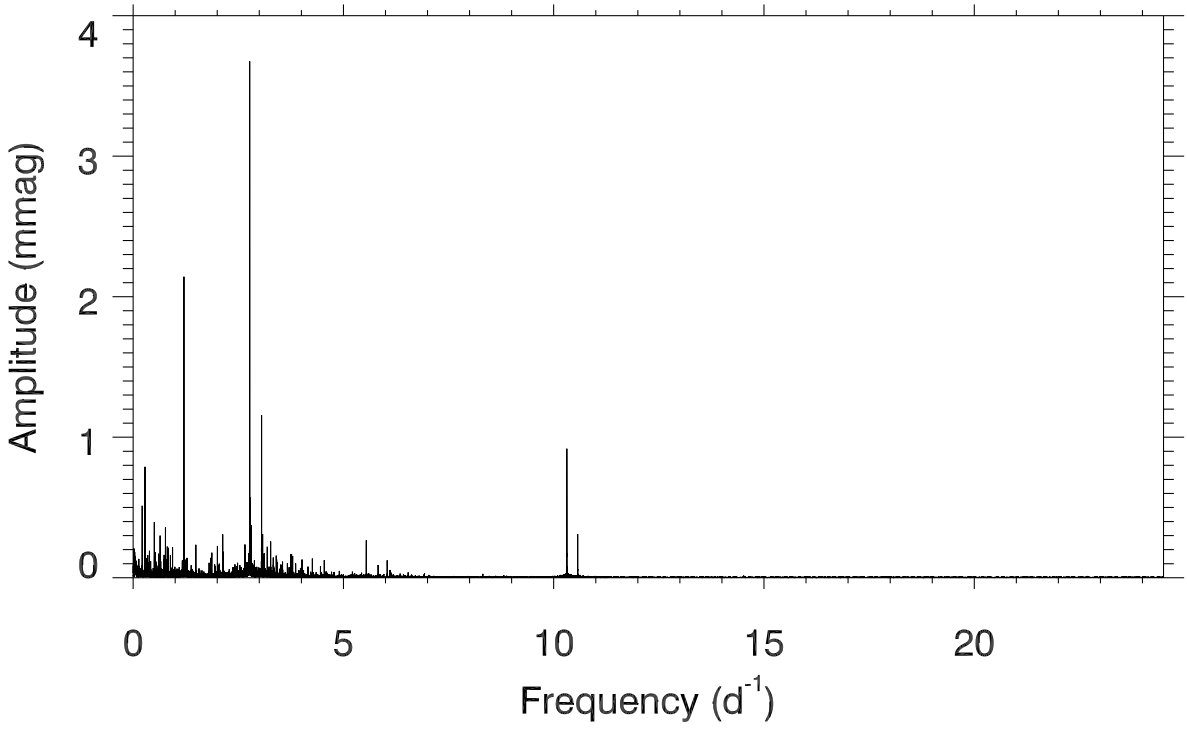
$[Fe/H]$= -0.046
Contam= 0.001
Kep Mag= 13.467

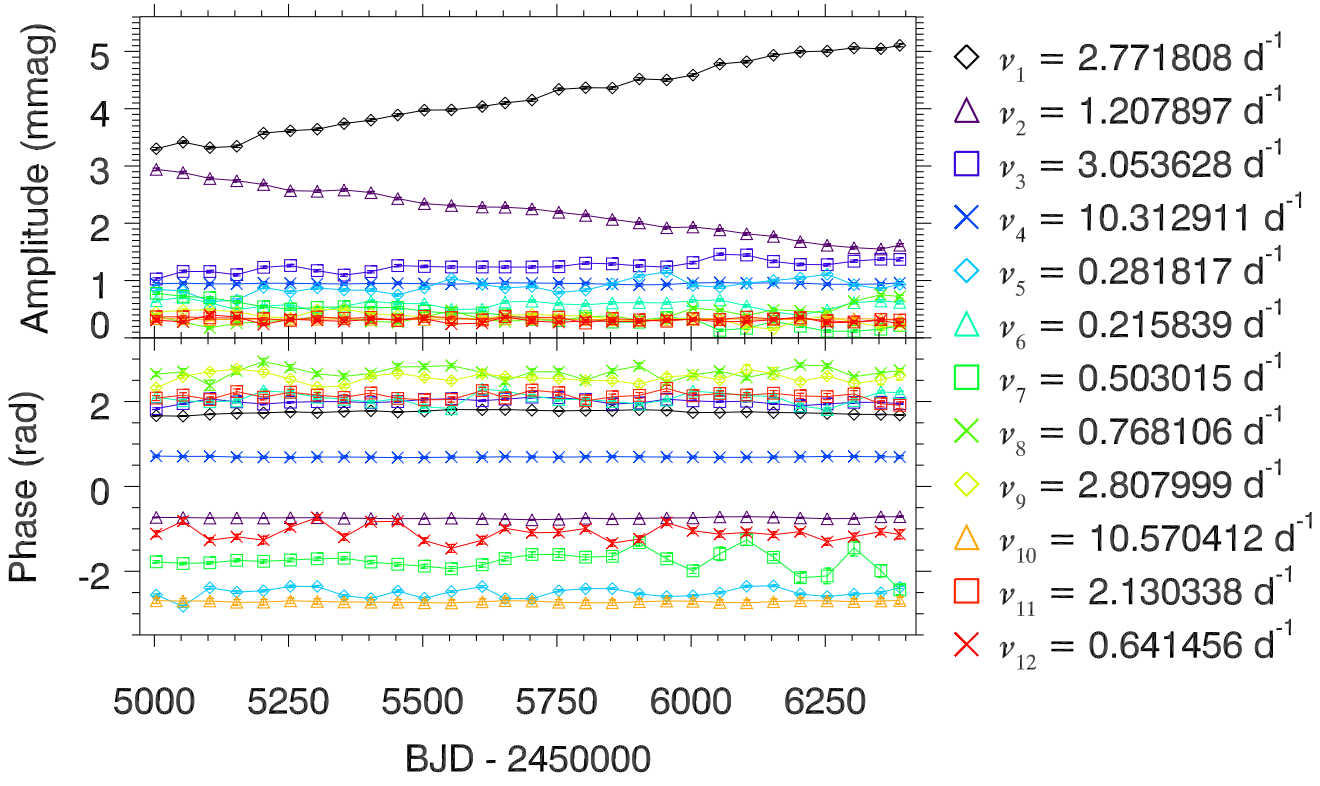




kic006428932
Teff= 7117
log(g)= 3.446
Radius= 3.950 $R_\odot$

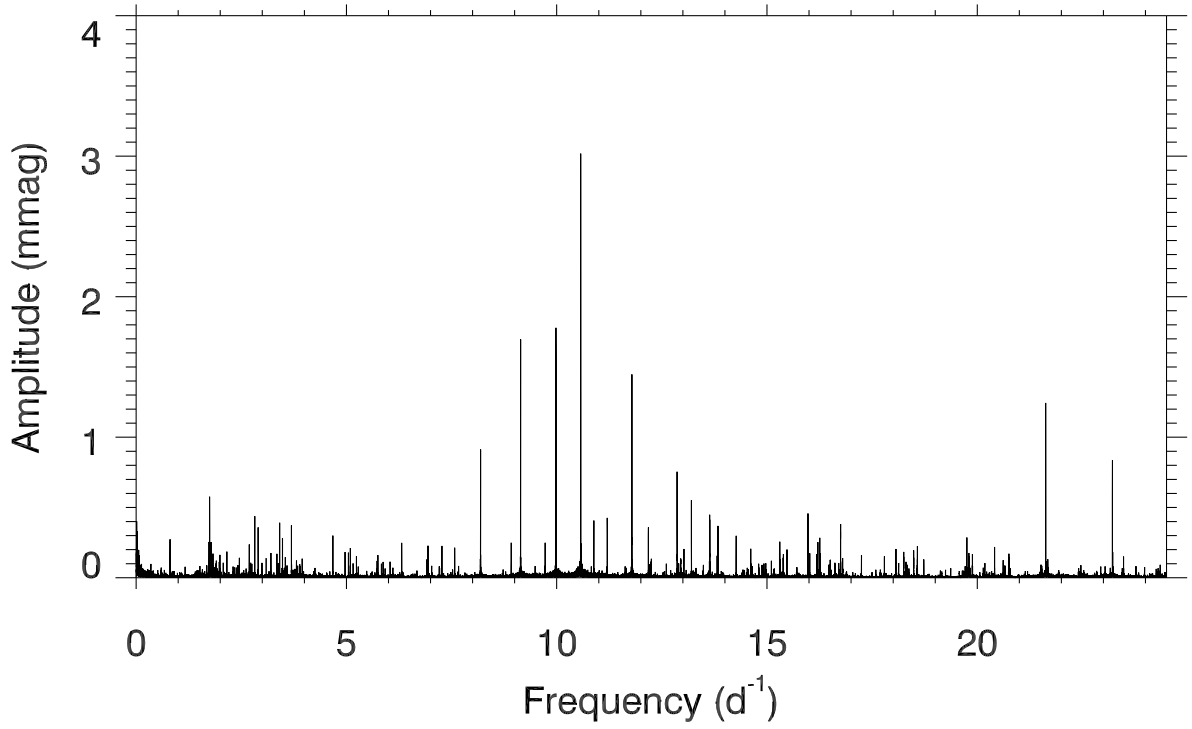
$[Fe/H]$= 0.065
Contam= 0.002
Kep Mag= 11.274

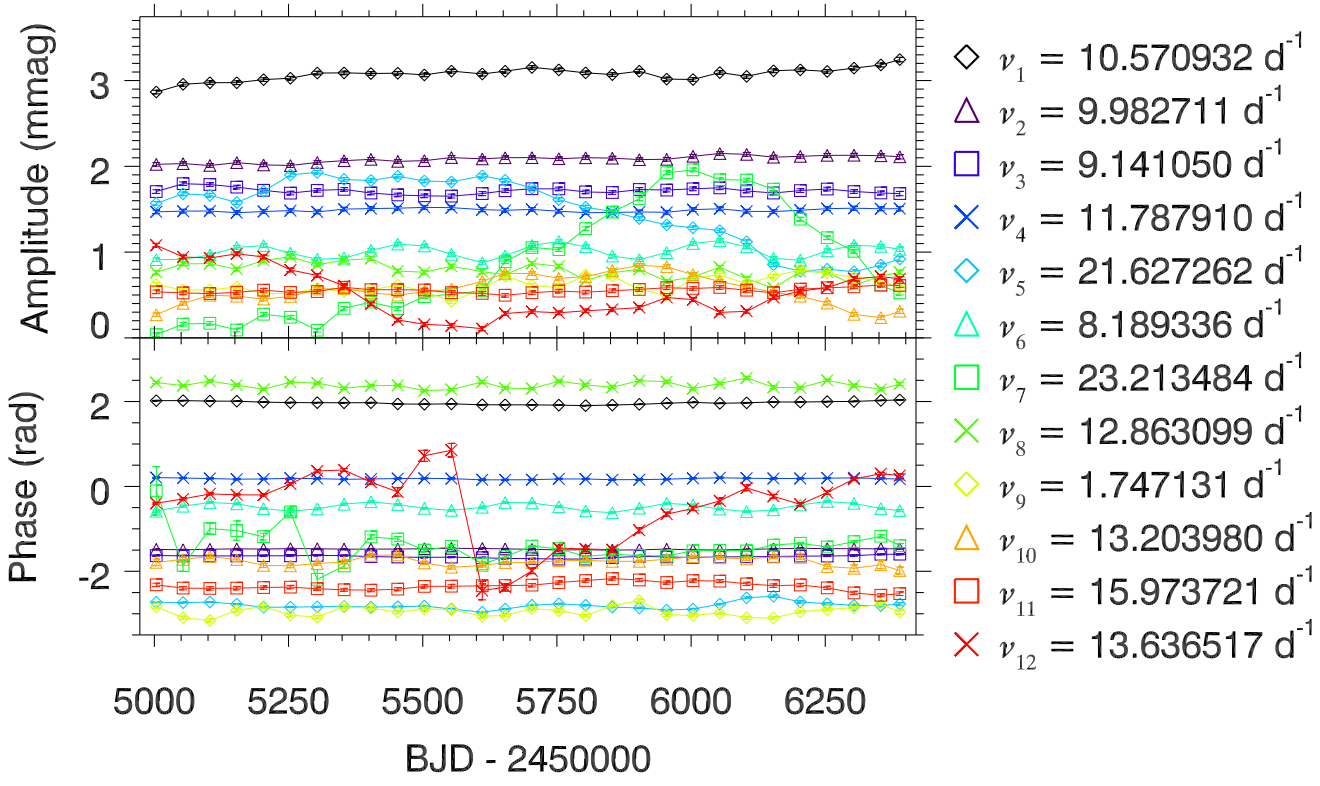




kic006432054
Teff= 7088
log(g)= 3.848
Radius= 2.324 $R_{\odot}$

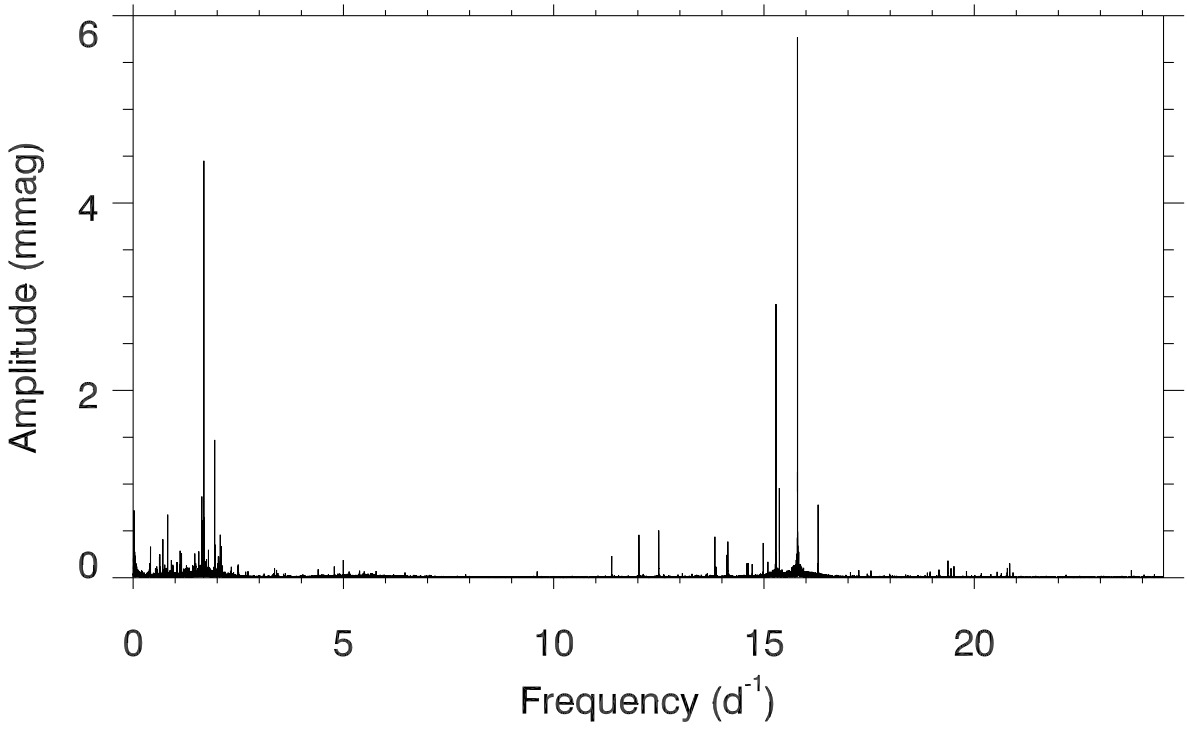
$[Fe/H]$= -0.499
Contam= 0.011
Kep Mag= 8.209

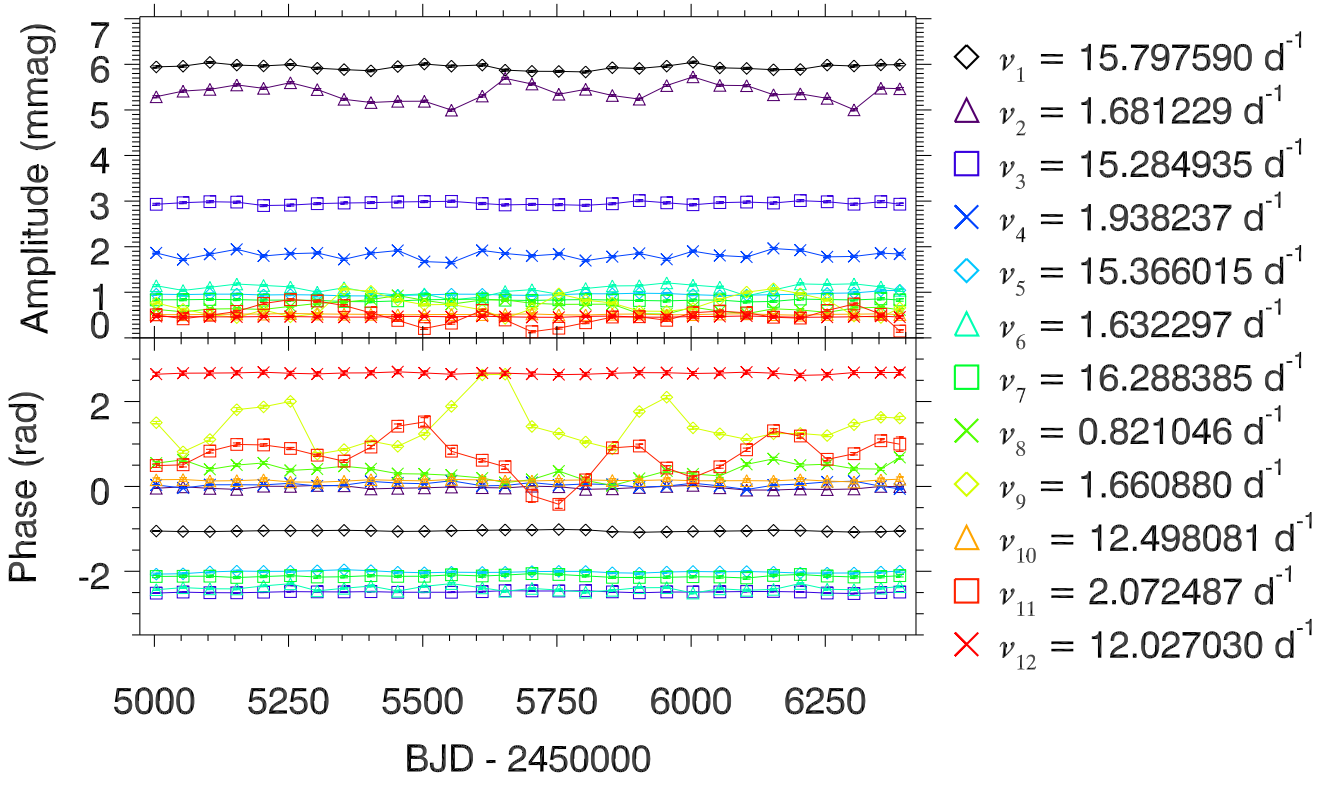




kic006441436
Teff= 7158
log(g)= 4.203
Radius= 1.480 $R_\odot$

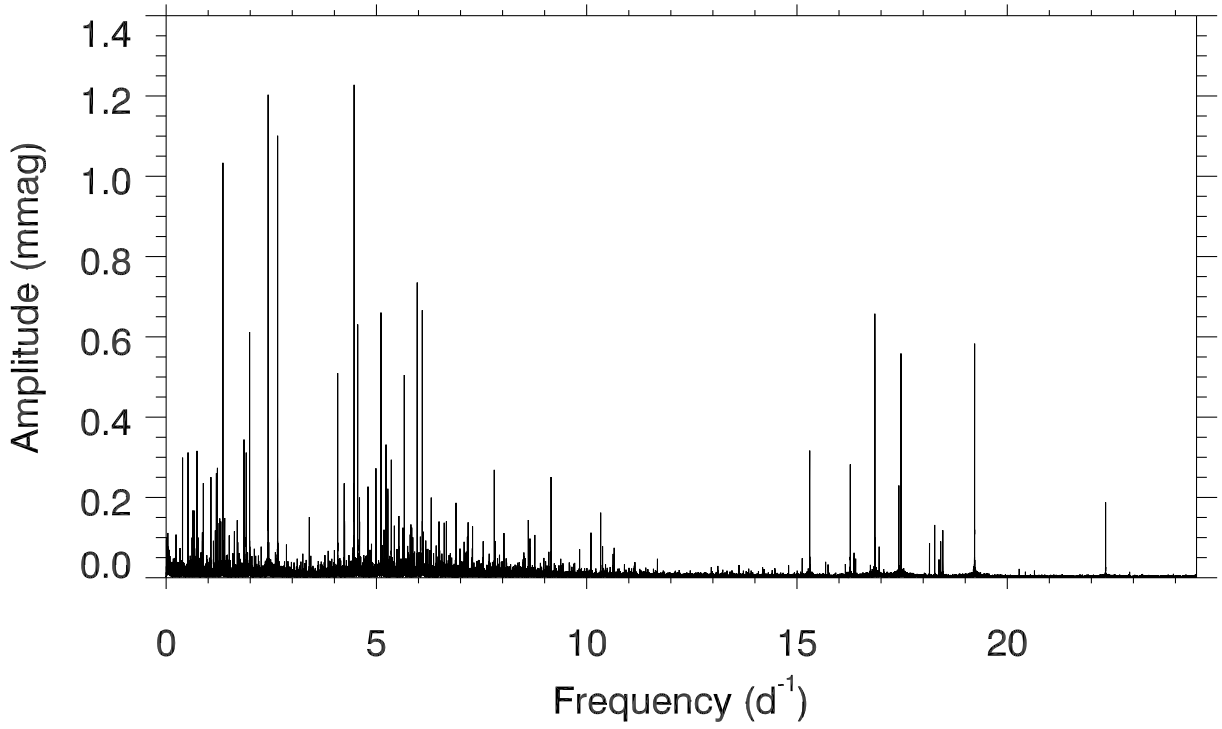
$[Fe/H]$= 0.076
Contam= 0.004
Kep Mag= 13.272

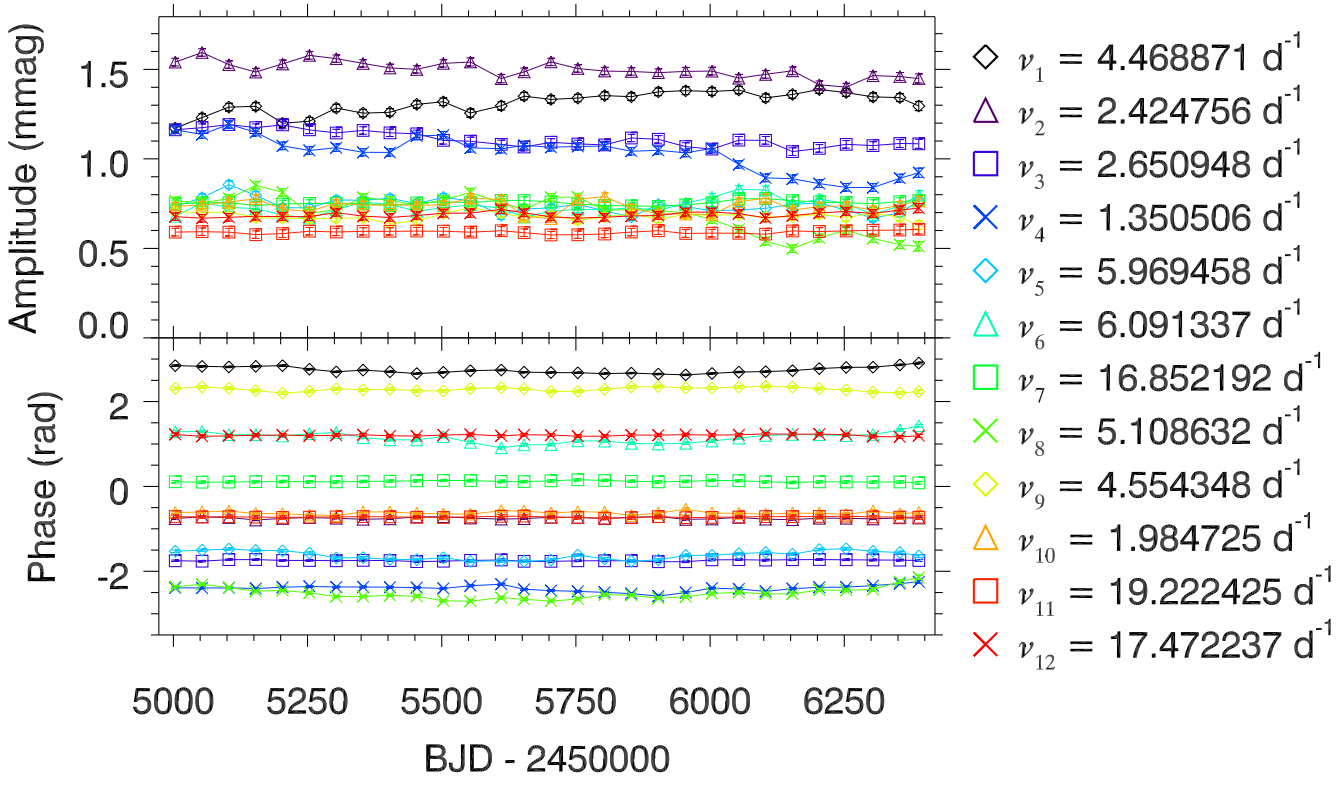




kic006443122
Teff= 7481
log(g)= 3.536
Radius= 3.615 $R_{\odot}$

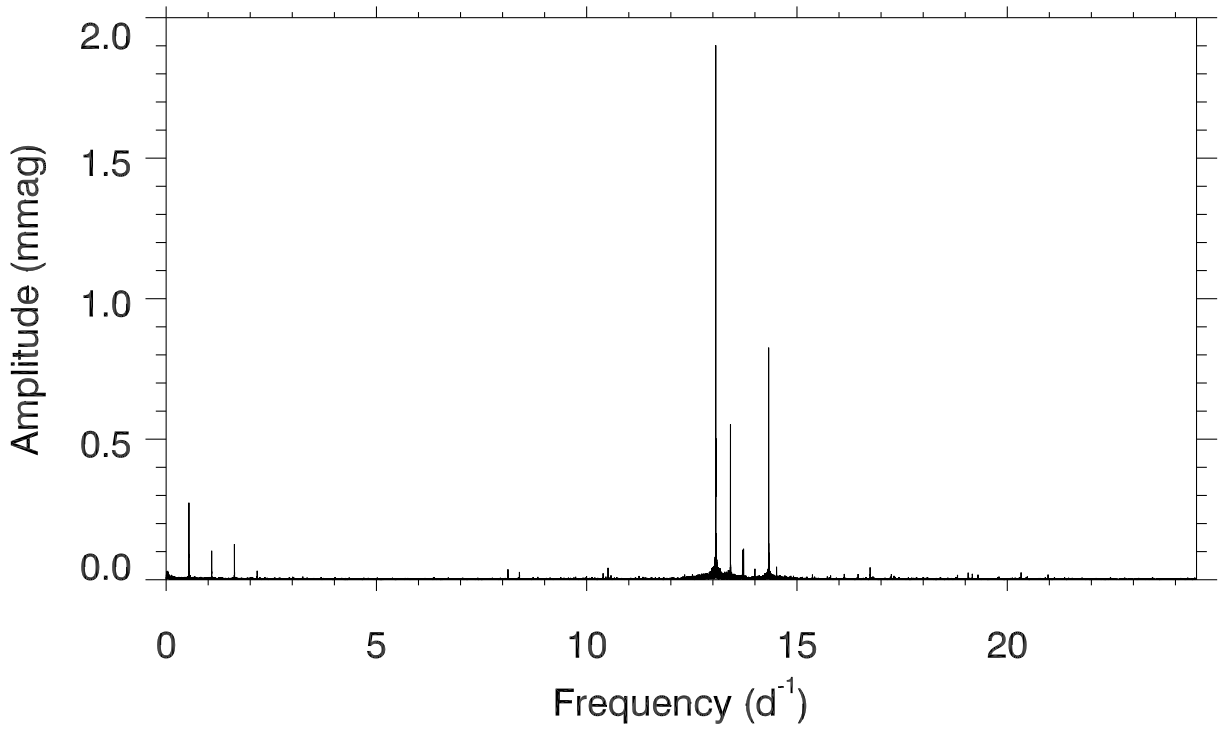
$[Fe/H]$= -0.595
Contam= 0.002
Kep Mag= 11.225

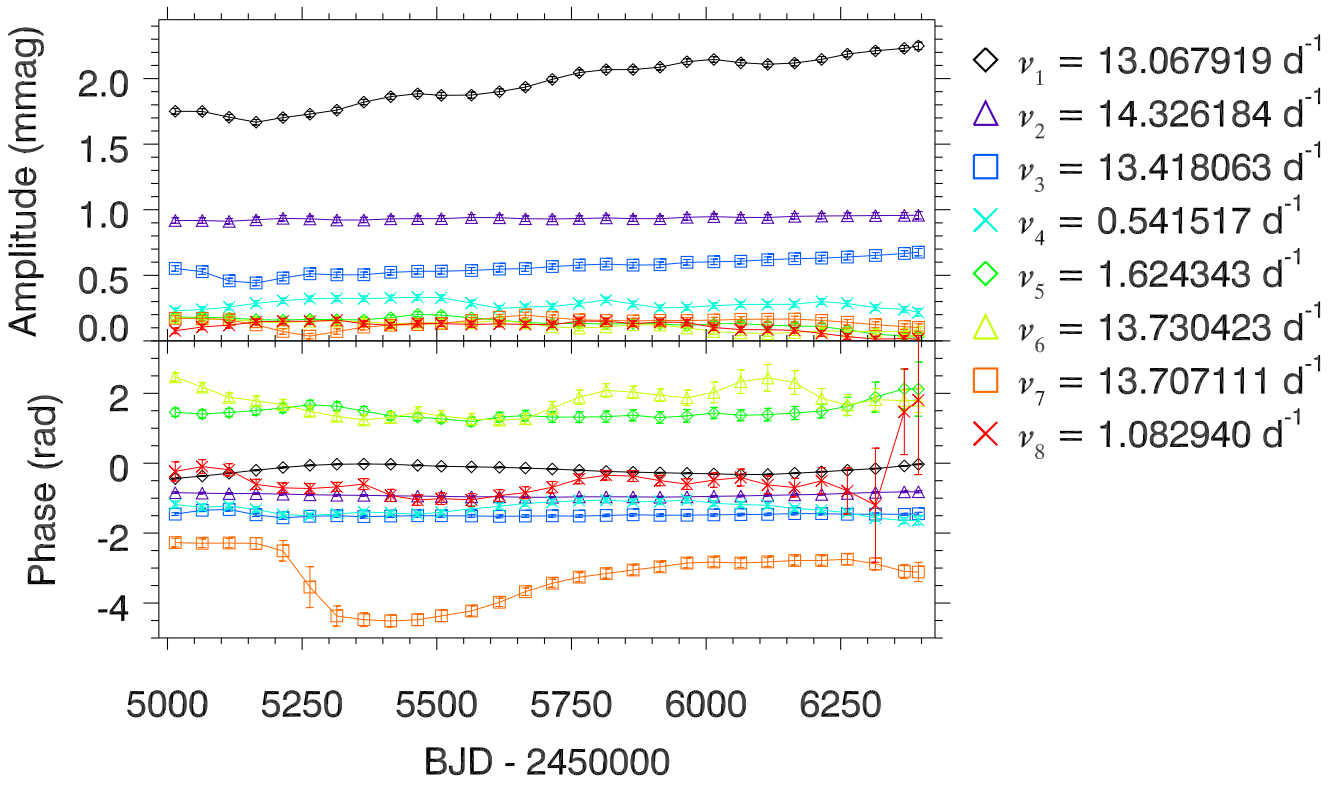




kic006445601
Teff= 7186
log(g)= 4.097
Radius= 1.696 $R_\odot$

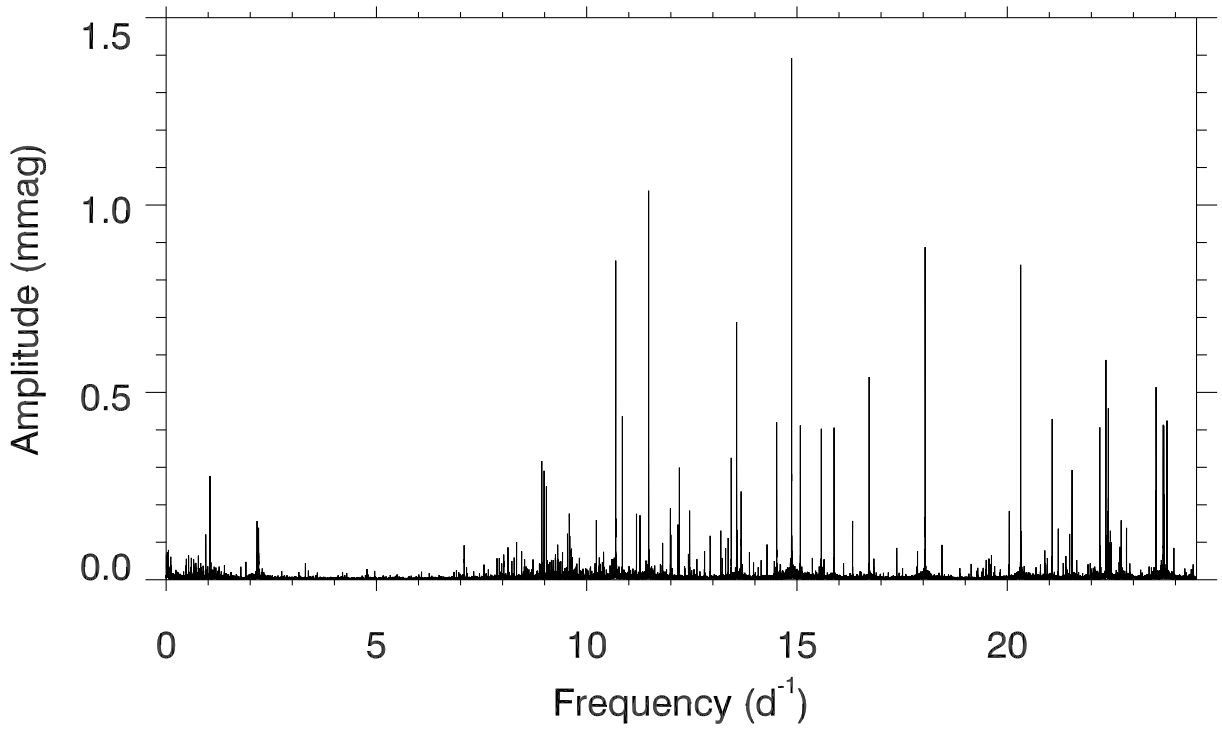
$[Fe/H]$= -0.172
Contam= 0.013
Kep Mag= 13.595

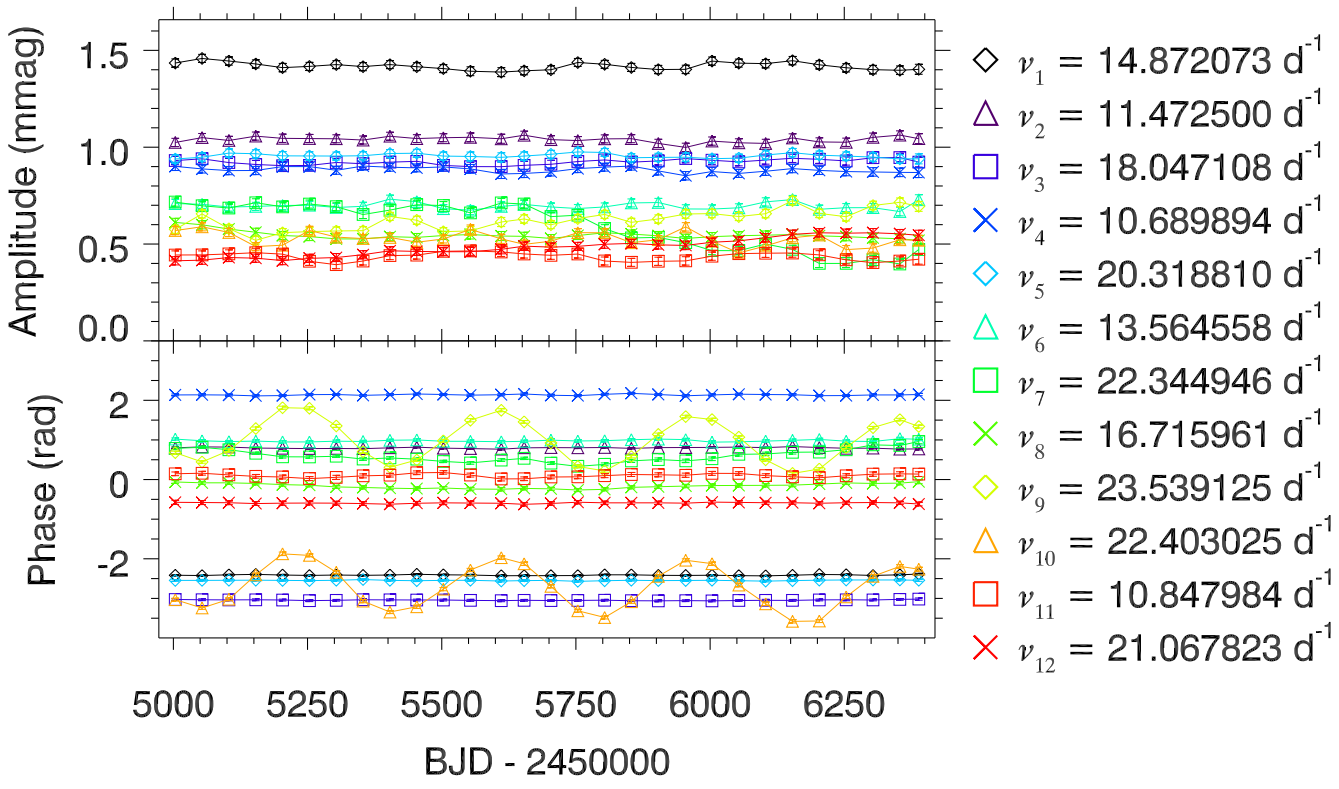




kic006446951
Teff= 7378
log(g)= 4.061
Radius= 1.803 $R_\odot$

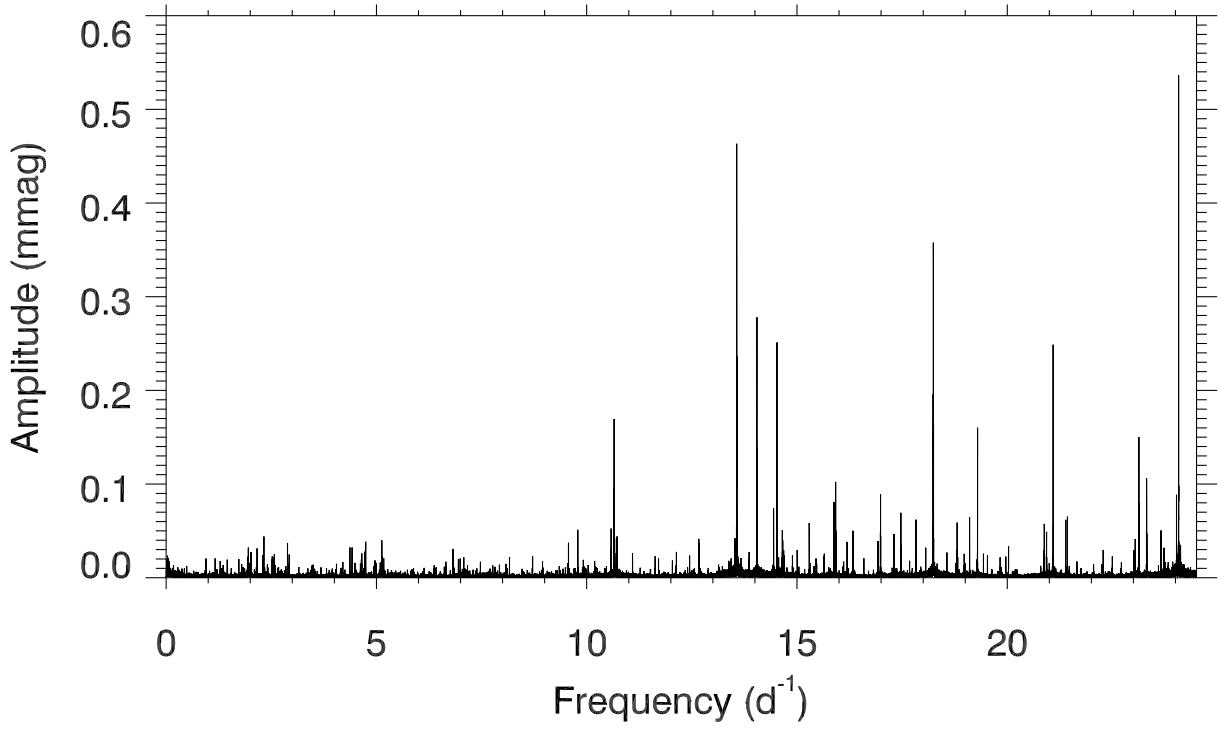
$[Fe/H]$= -0.518
Contam= 0.001
Kep Mag= 11.271

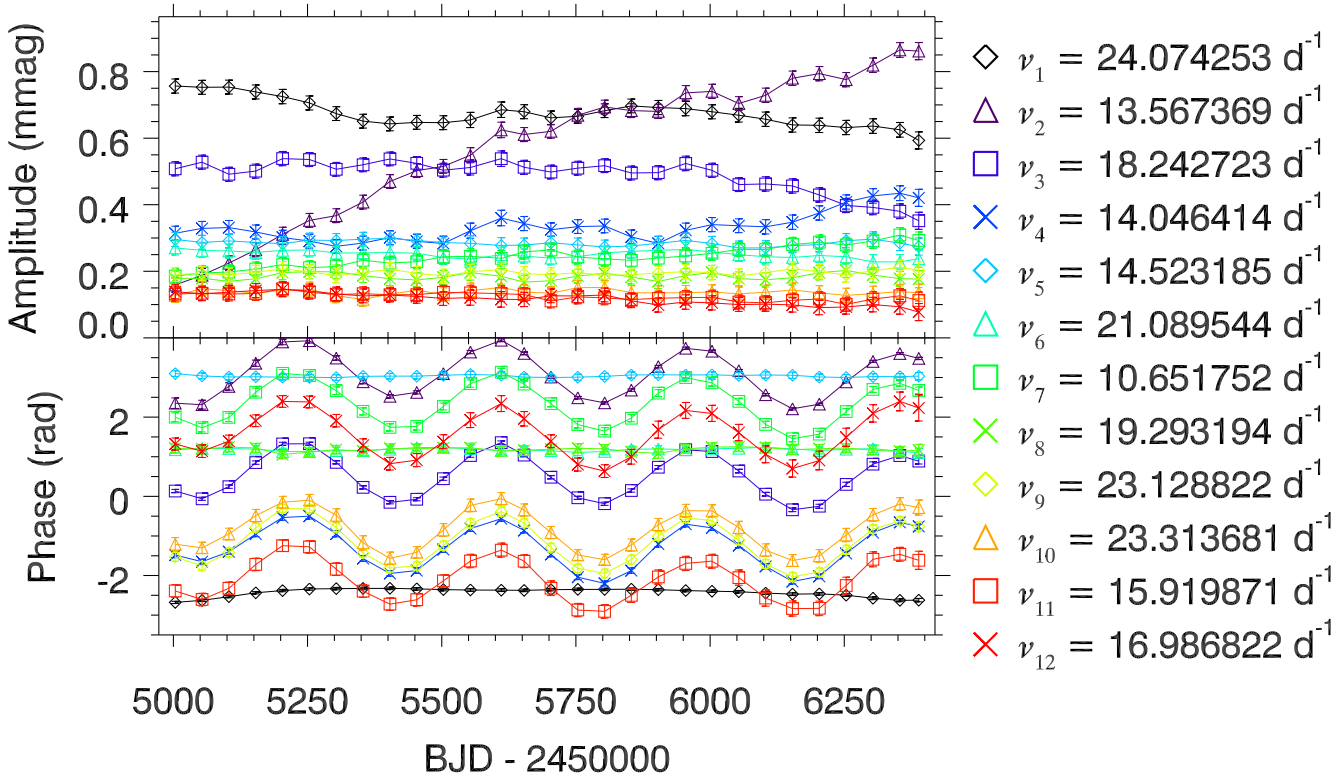




kic006448173
Teff= 8261
log(g)= 4.096
Radius= 1.848 $R_{\odot}$

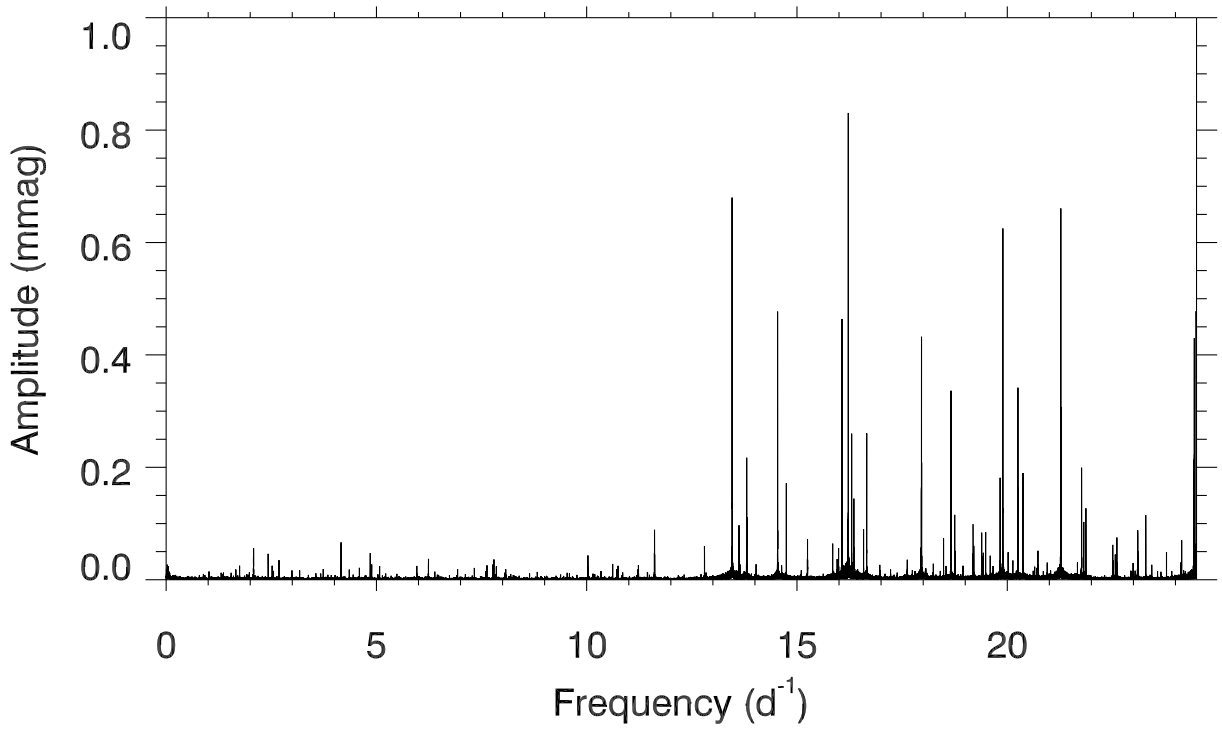
$[Fe/H]$= -0.044
Contam= 0.005
Kep Mag= 13.422

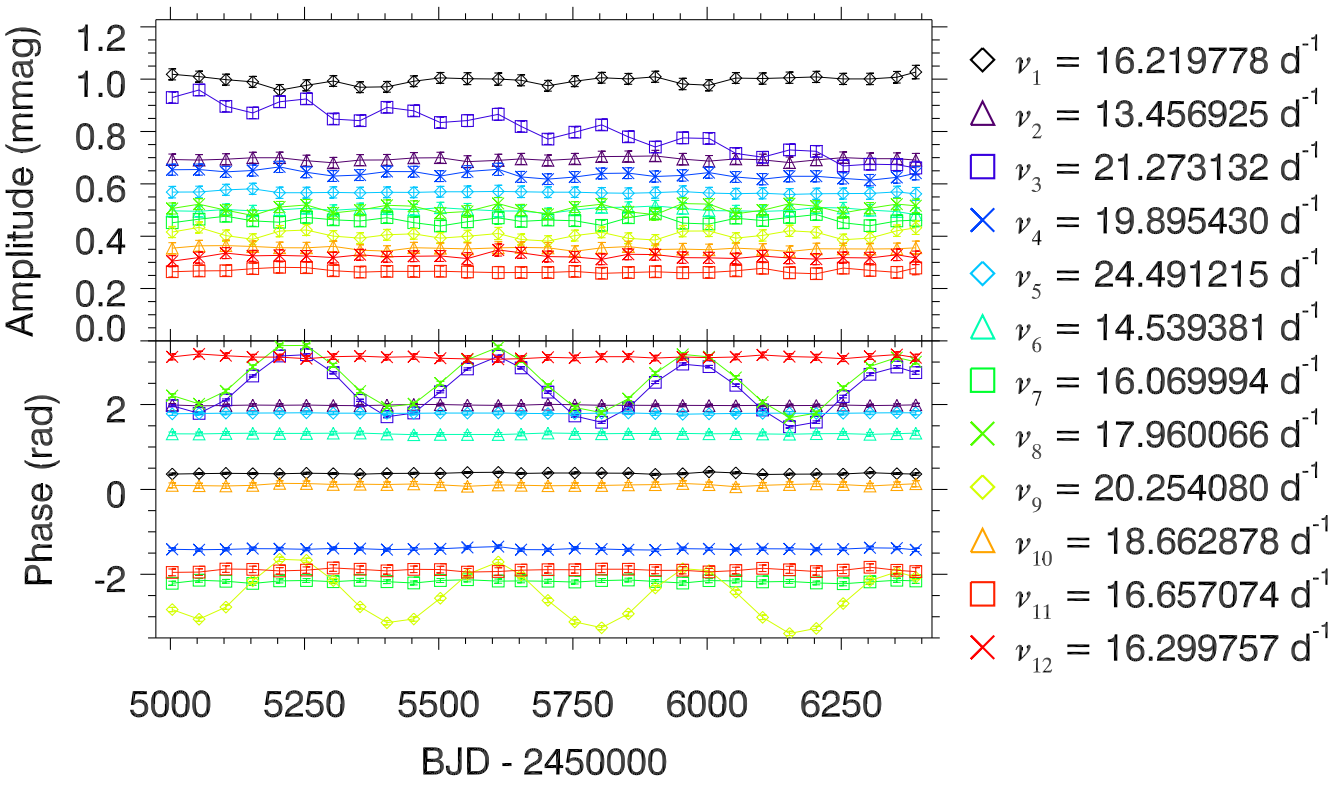




kic006448362
Teff= 7811
log(g)= 4.021
Radius= 1.956 $R_{\odot}$

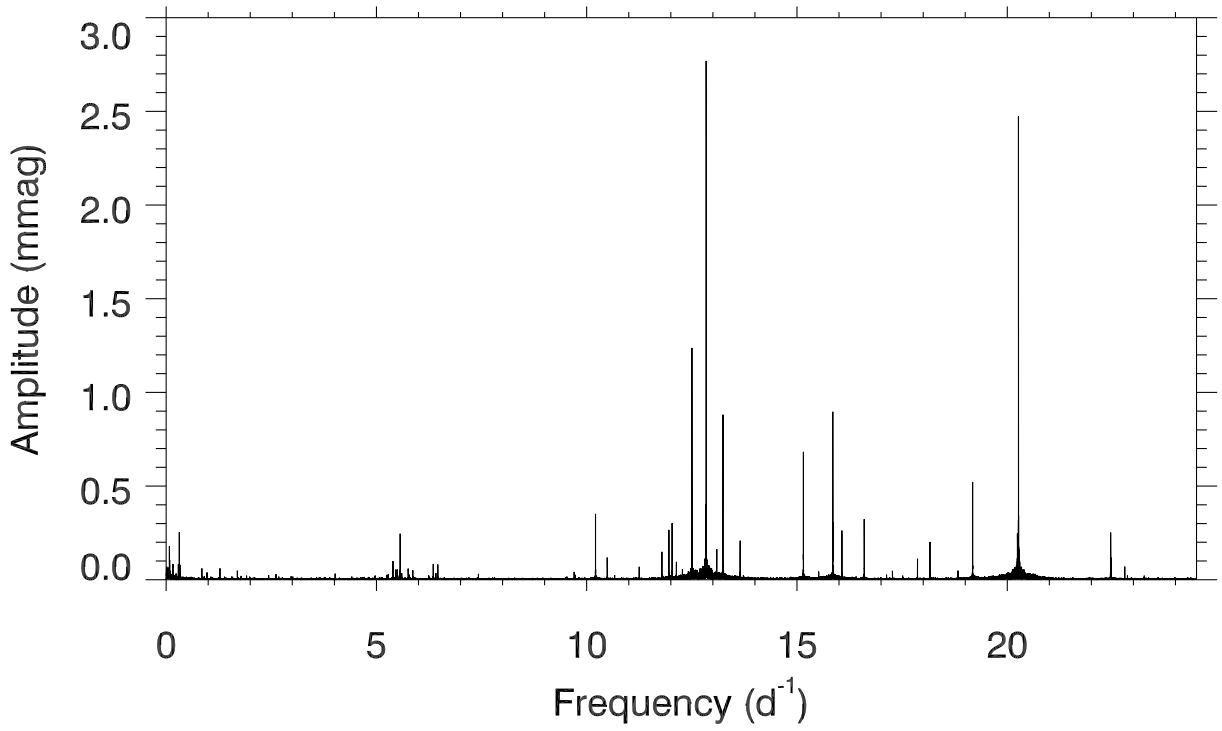
$[Fe/H]$= -0.195
Contam= 0.007
Kep Mag= 12.246

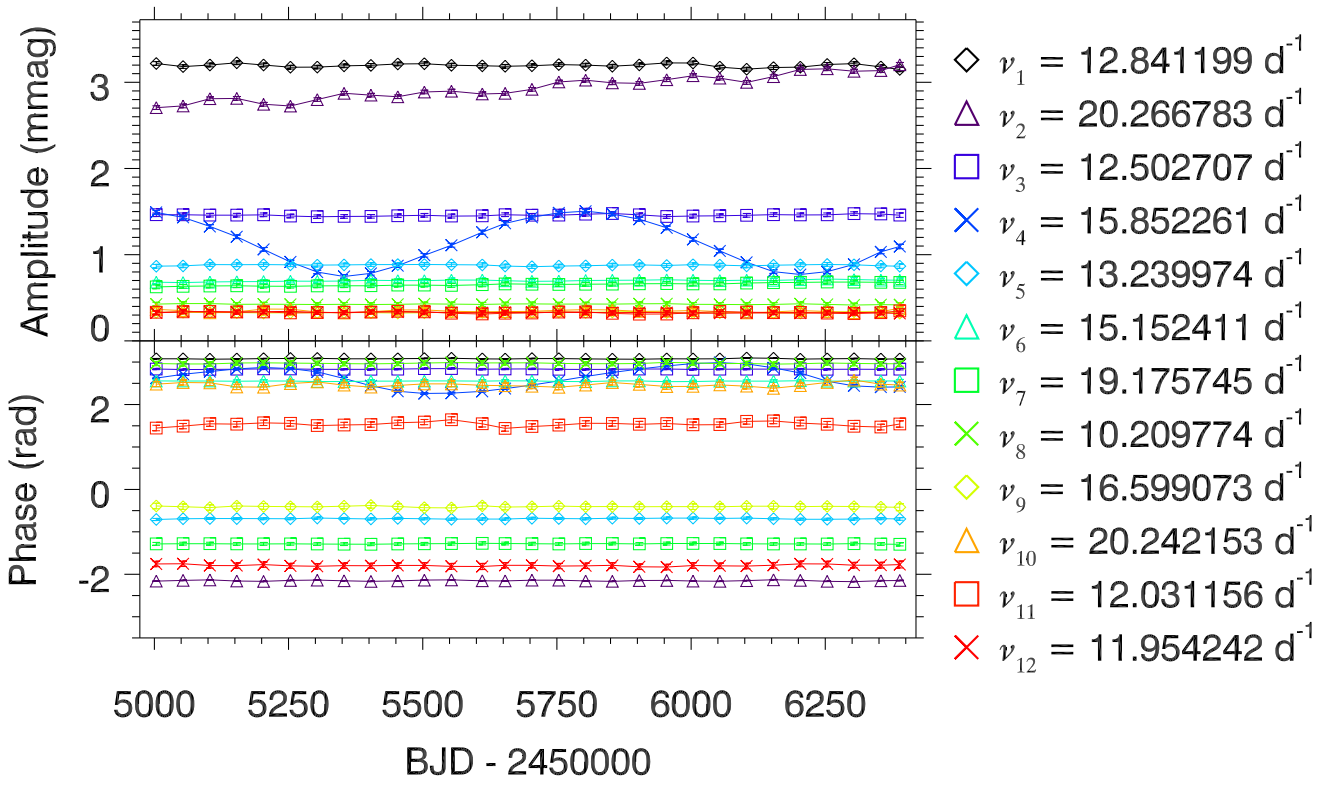




kic006451605
Teff= 6963
log(g)= 4.248
Radius= 1.381 $R_\odot$

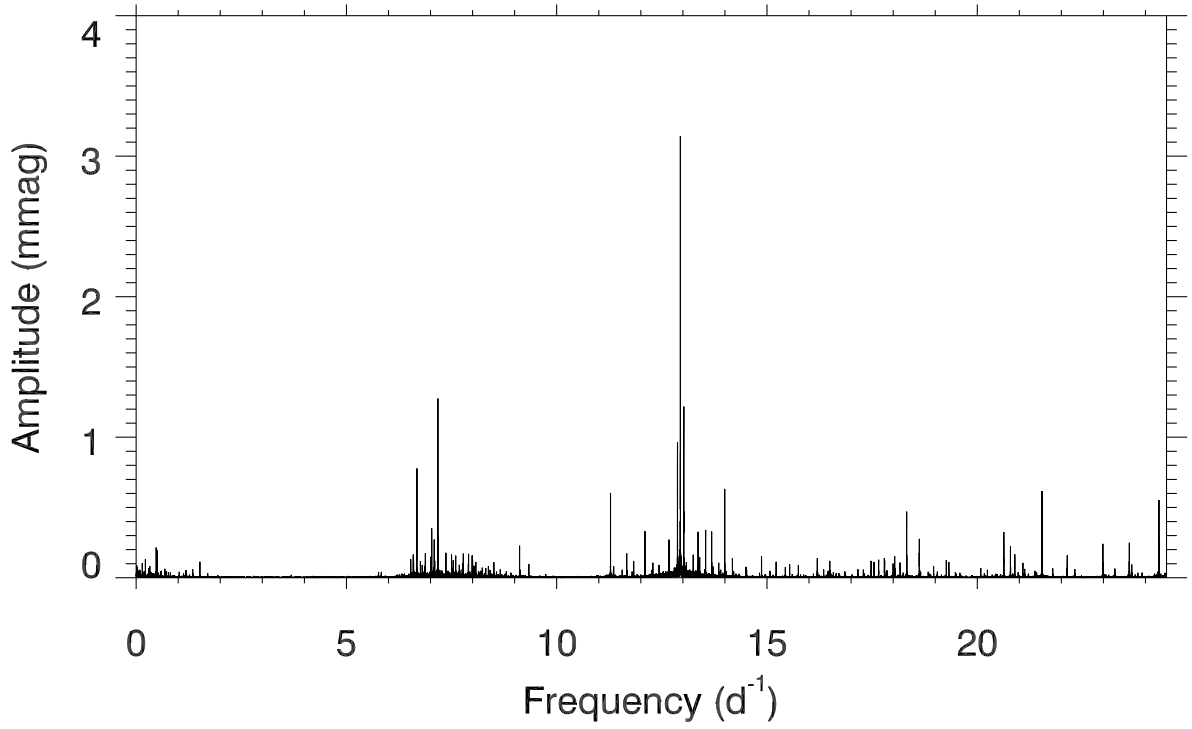
$[Fe/H]$= -0.128
Contam= 0.012
Kep Mag= 12.344

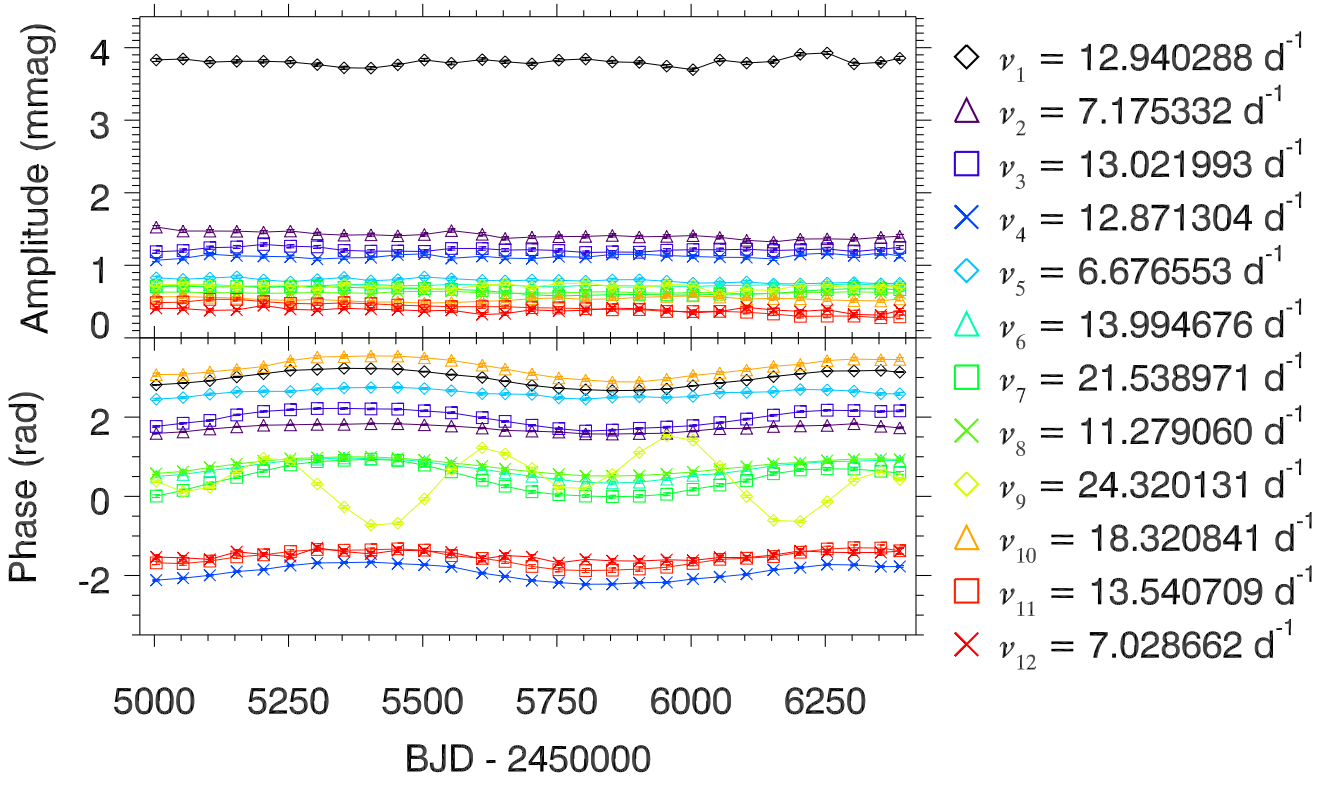




kic006451876
Teff= 7653
log(g)= 3.730
Radius= 2.836 $R_\odot$

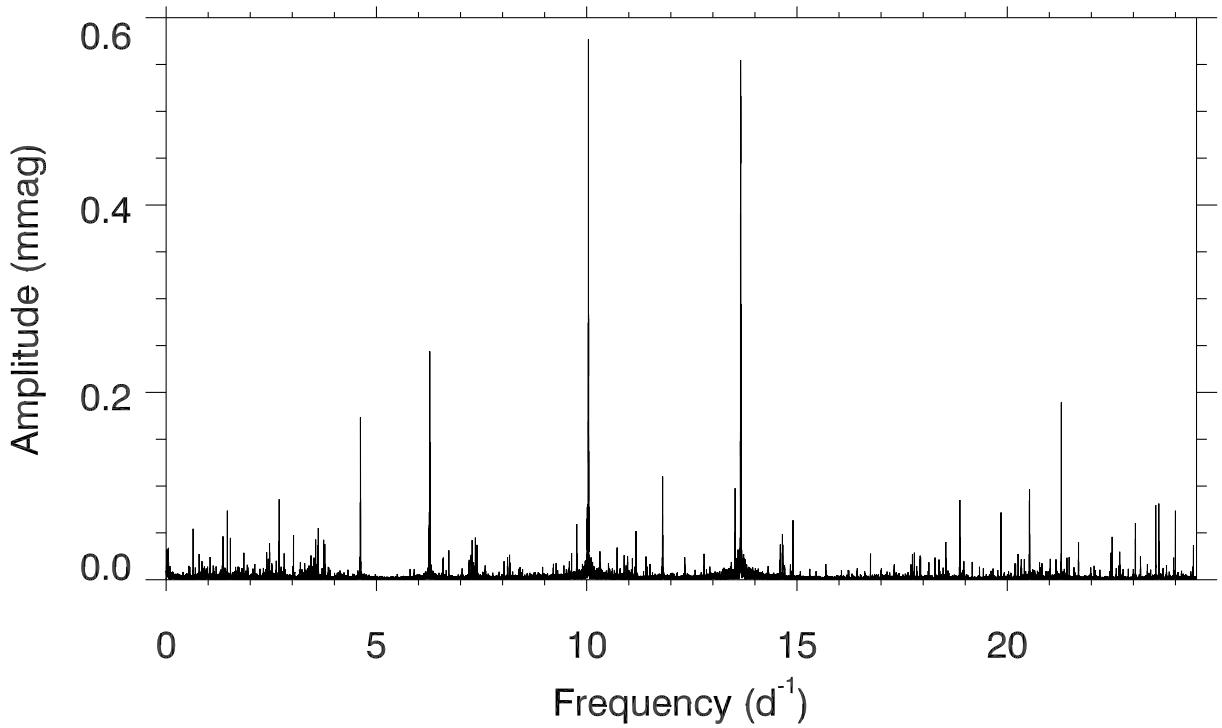
$[Fe/H]$= -0.333
Contam= 0.055
Kep Mag= 12.597

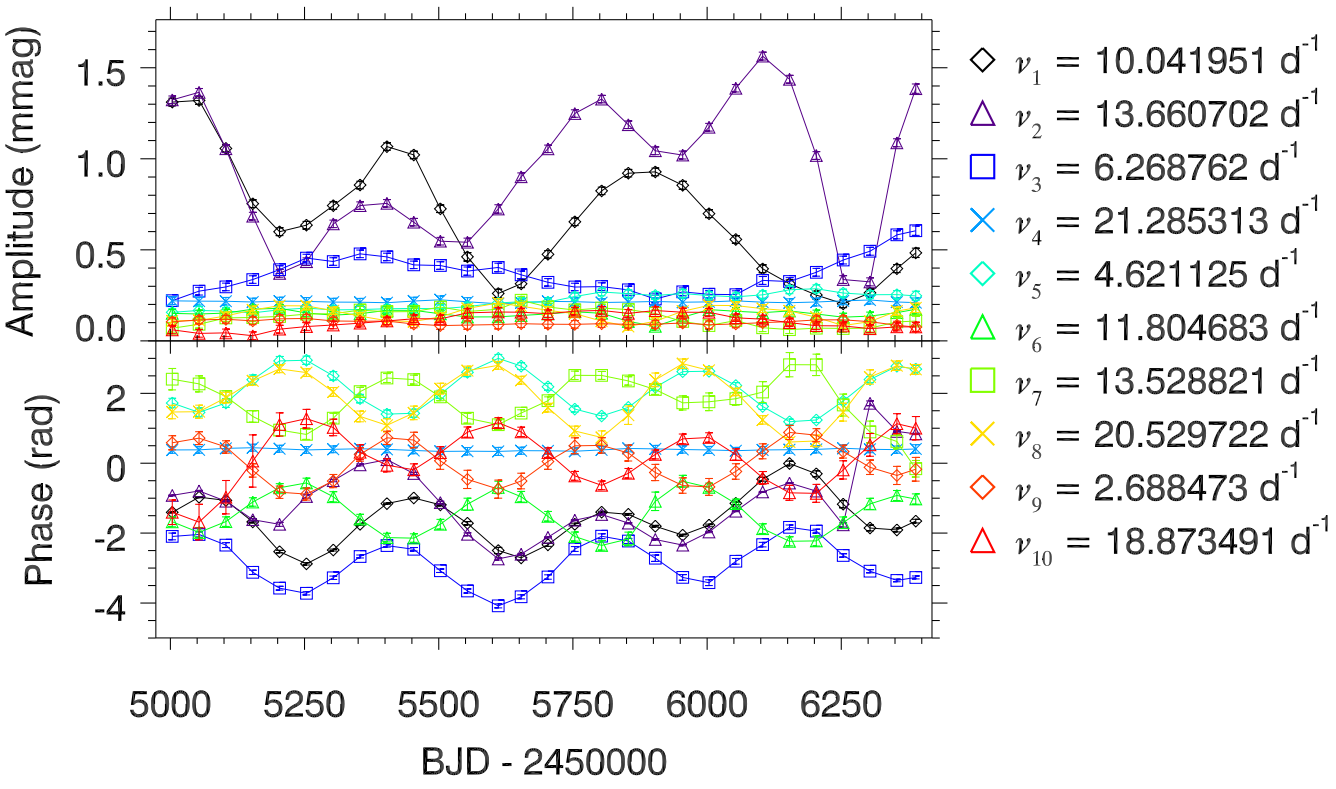




kic006463047
Teff= 8233
log(g)= 3.997
Radius= 2.097 $R_\odot$

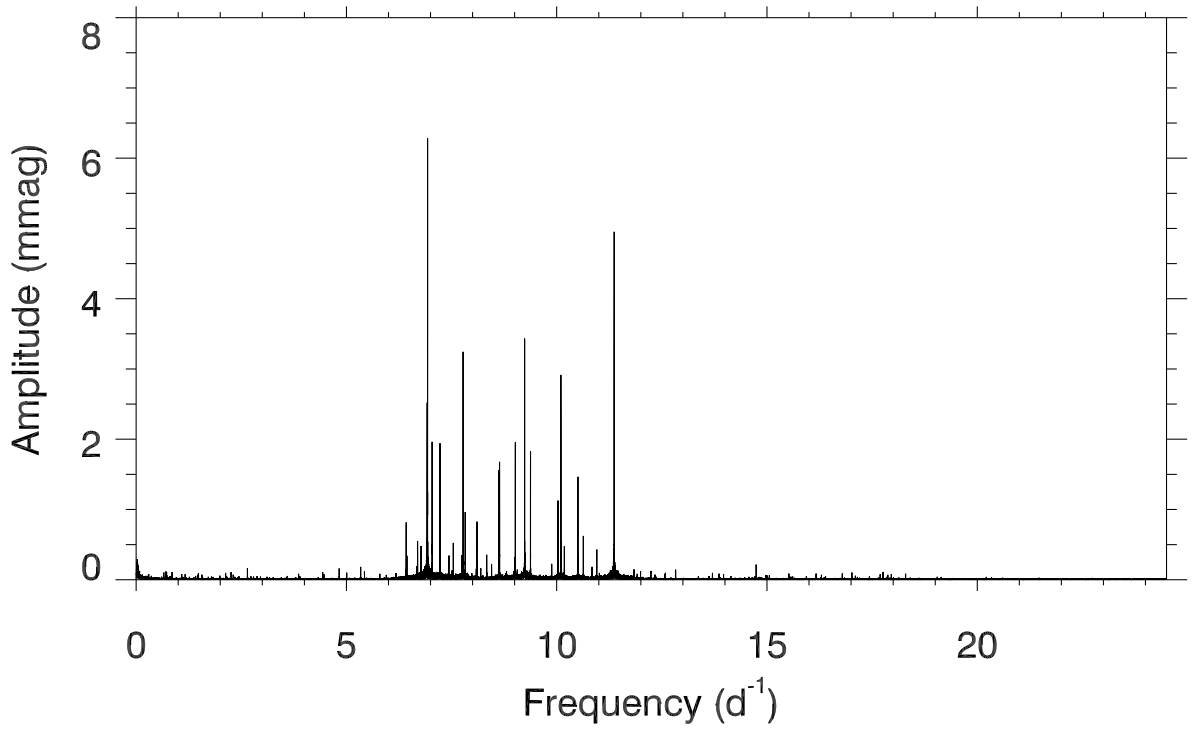
$[Fe/H]$= -0.306
Contam= 5.000e-4
Kep Mag= 10.201

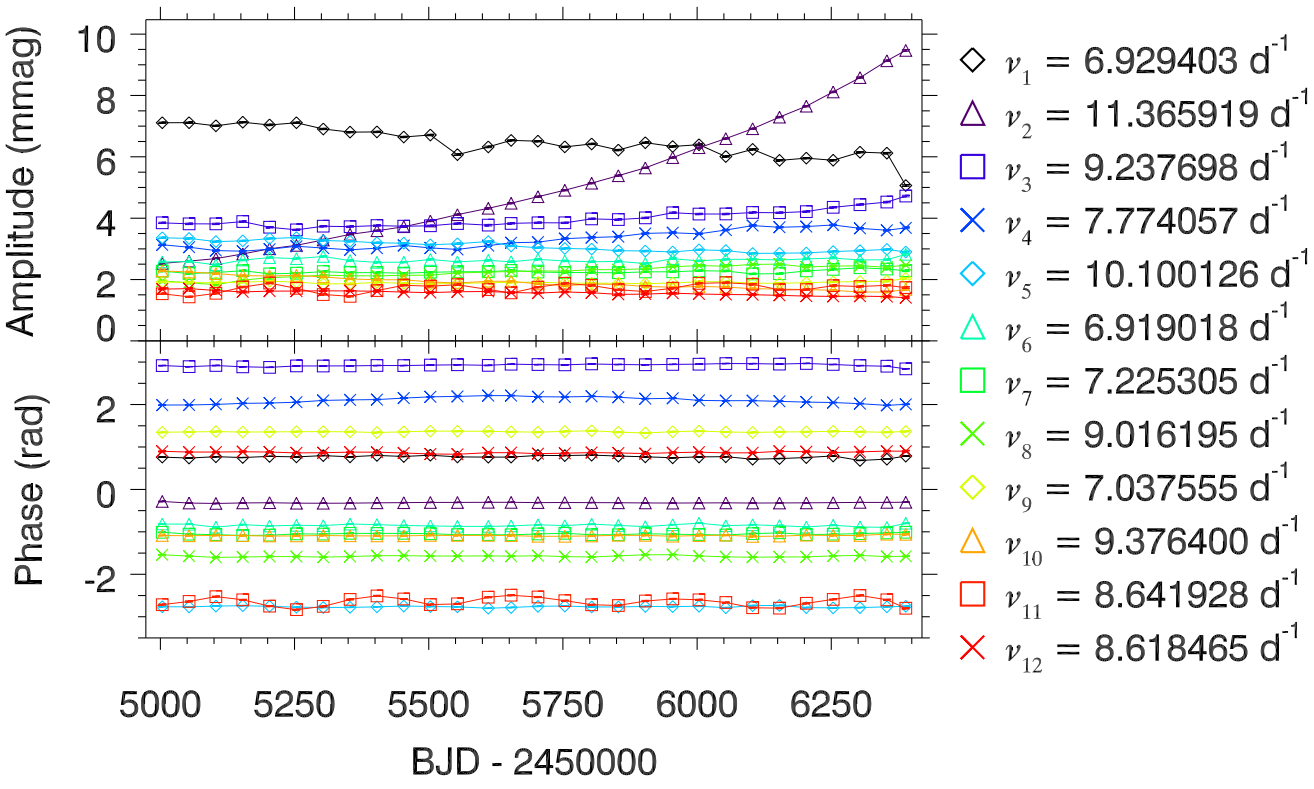




kic006464938
Teff= 7394
log(g)= 3.345
Radius= 4.609 $R_\odot$

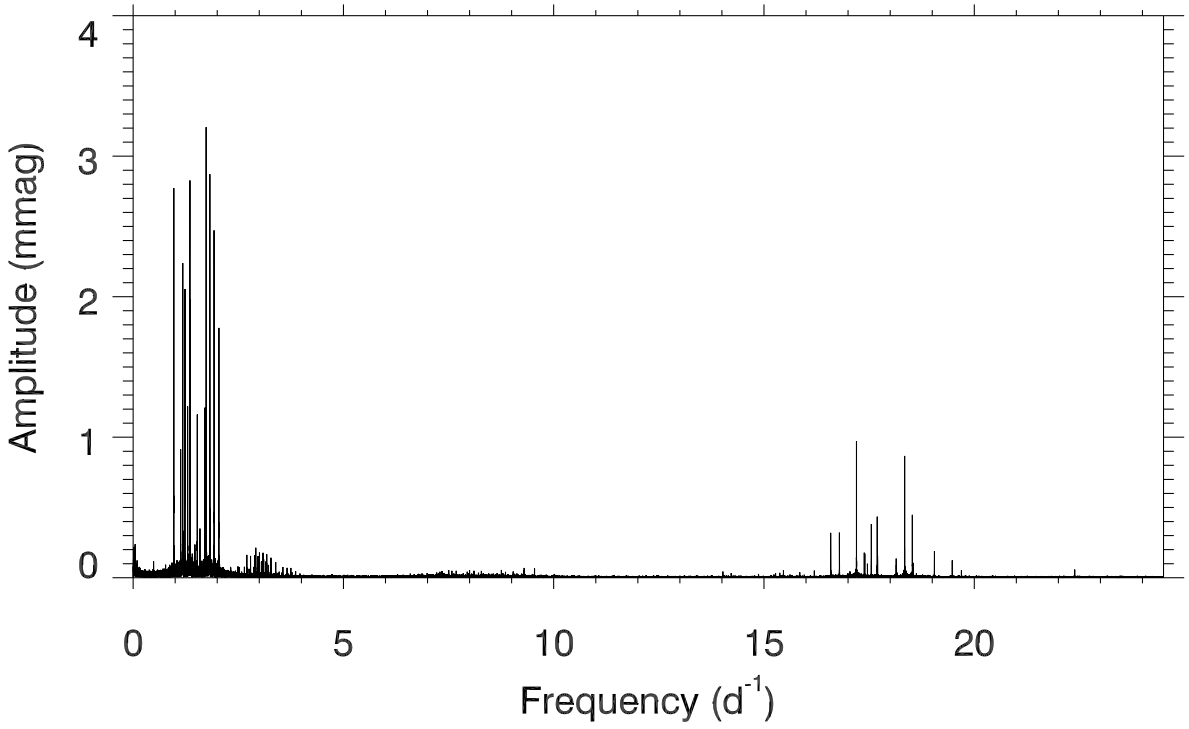
$[Fe/H]$= -0.437
Contam= 0.018
Kep Mag= 11.538

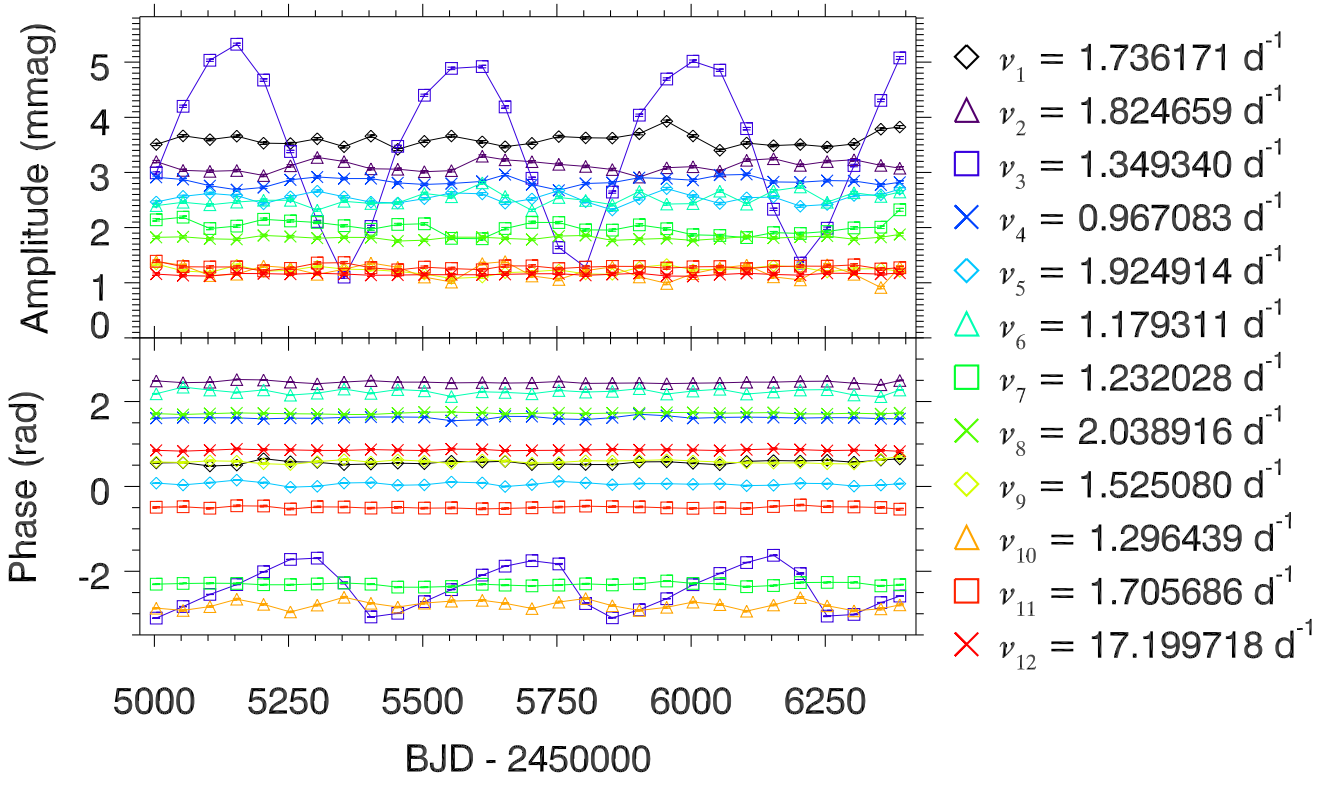




kic006467639
Teff= 6783
log(g)= 4.077
Radius= 1.705 $R_\odot$

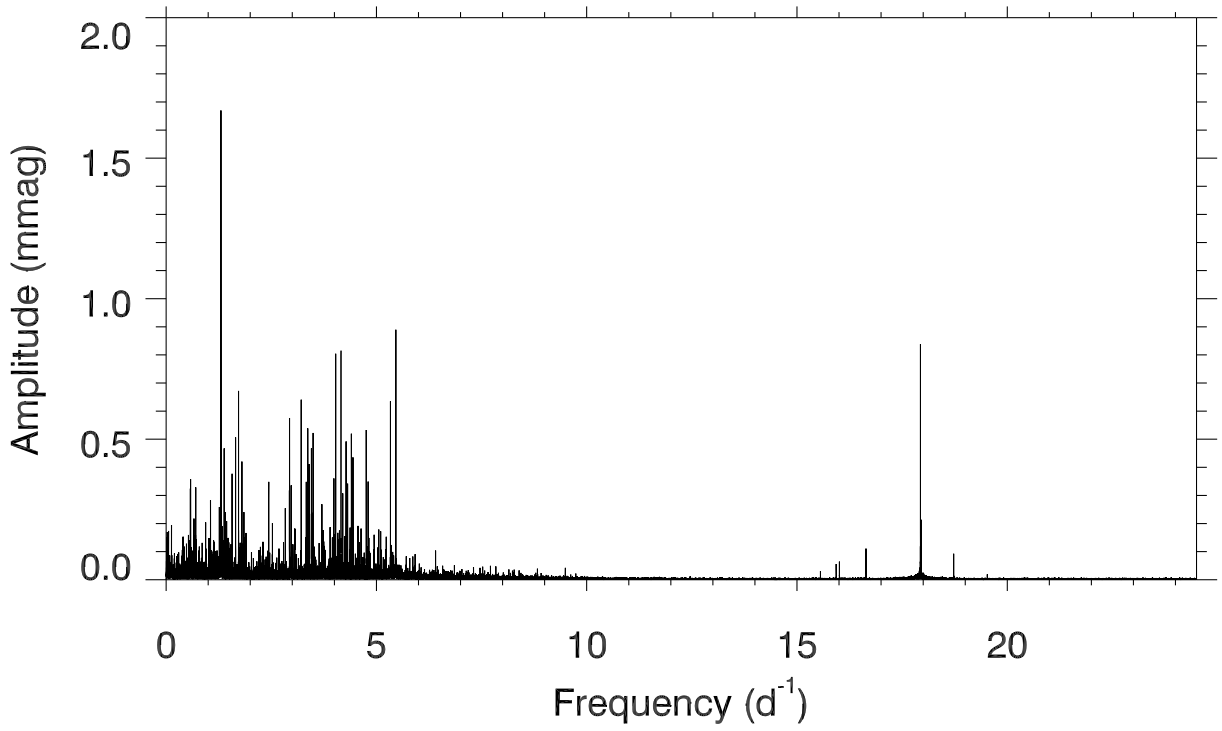
$[Fe/H]$= -0.454
Contam= 2.000e-4
Kep Mag= 12.015

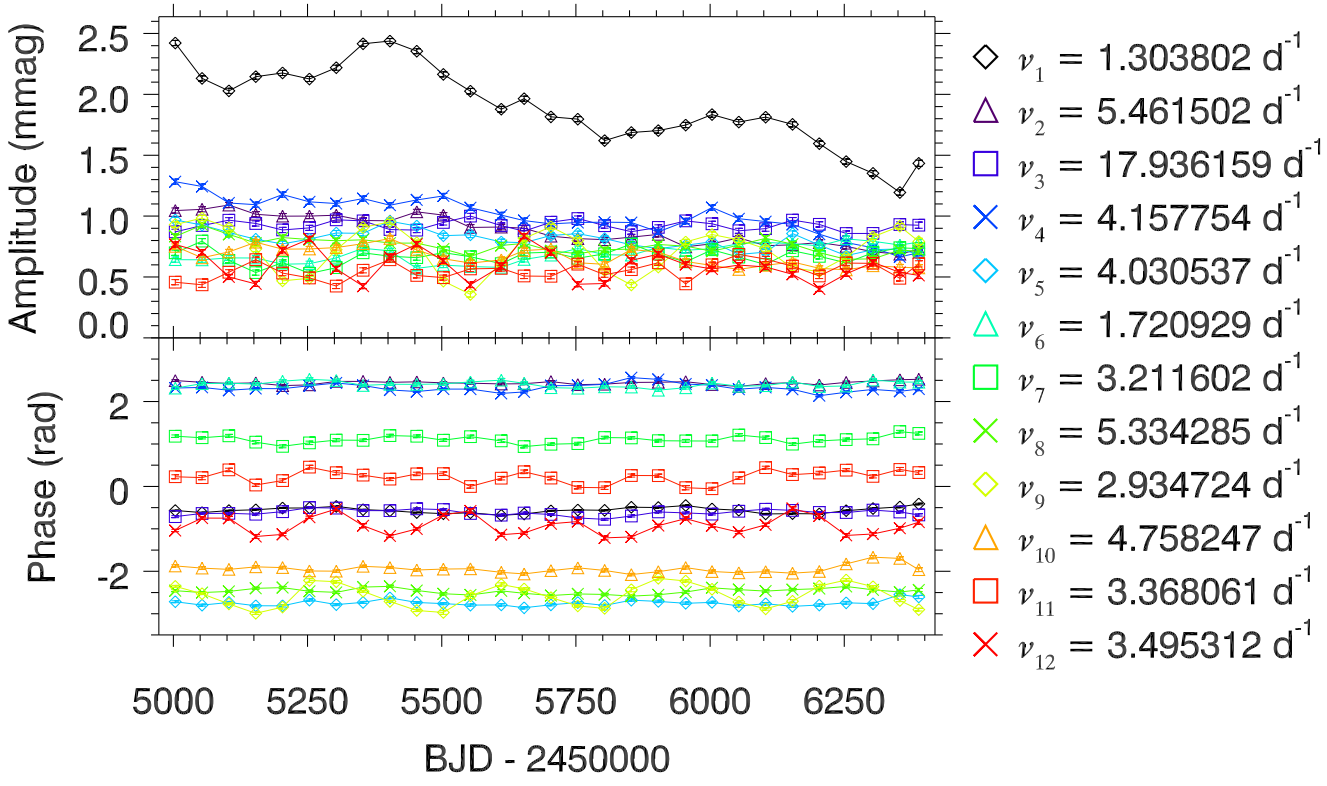




kic006508203
Teff= 7457
log(g)= 4.010
Radius= 1.937 $R_\odot$

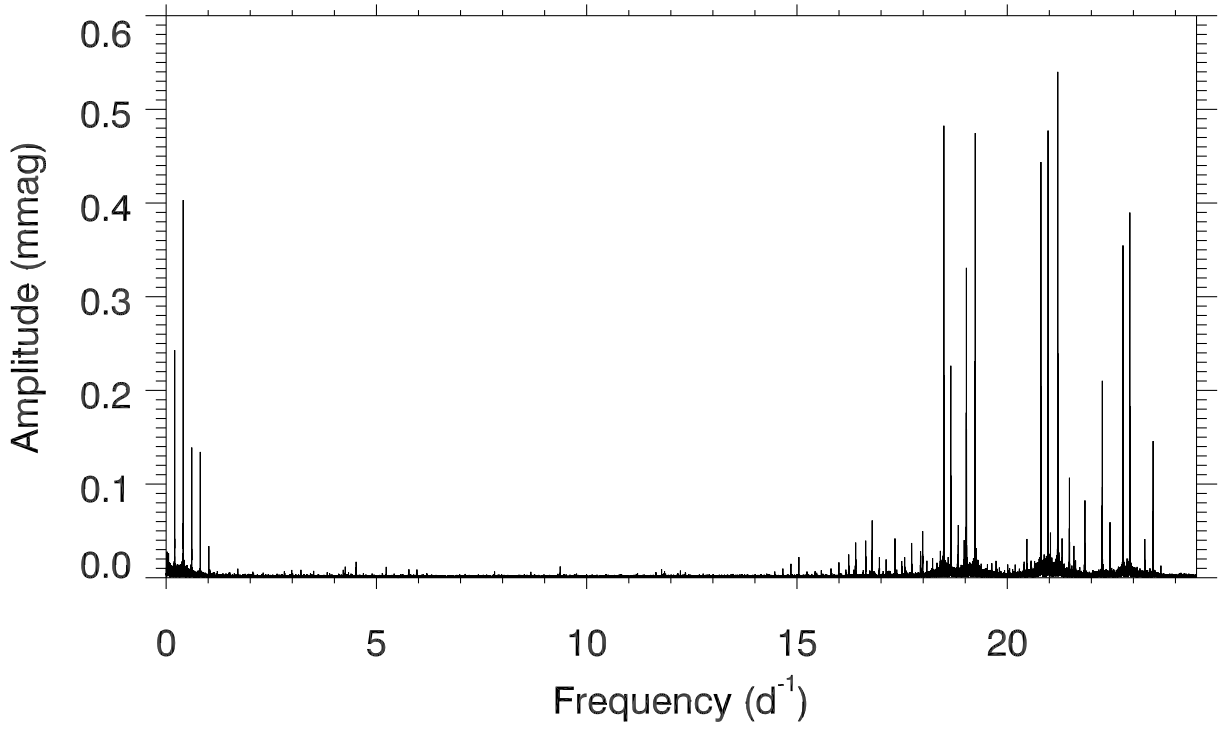
$[Fe/H]$= -0.070
Contam= 0.003
Kep Mag= 11.634

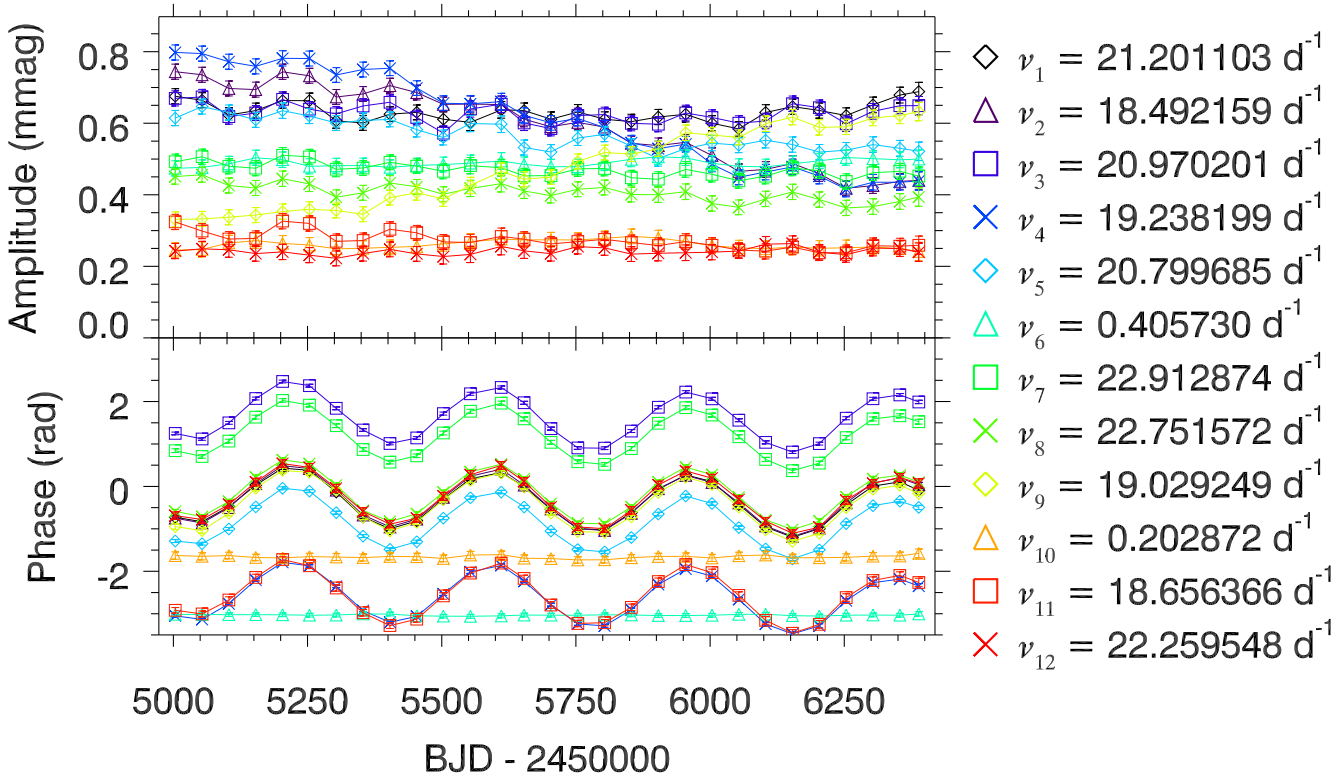




kic006508478
Teff= 8066
log(g)= 3.890
Radius= 2.372 $R_\odot$

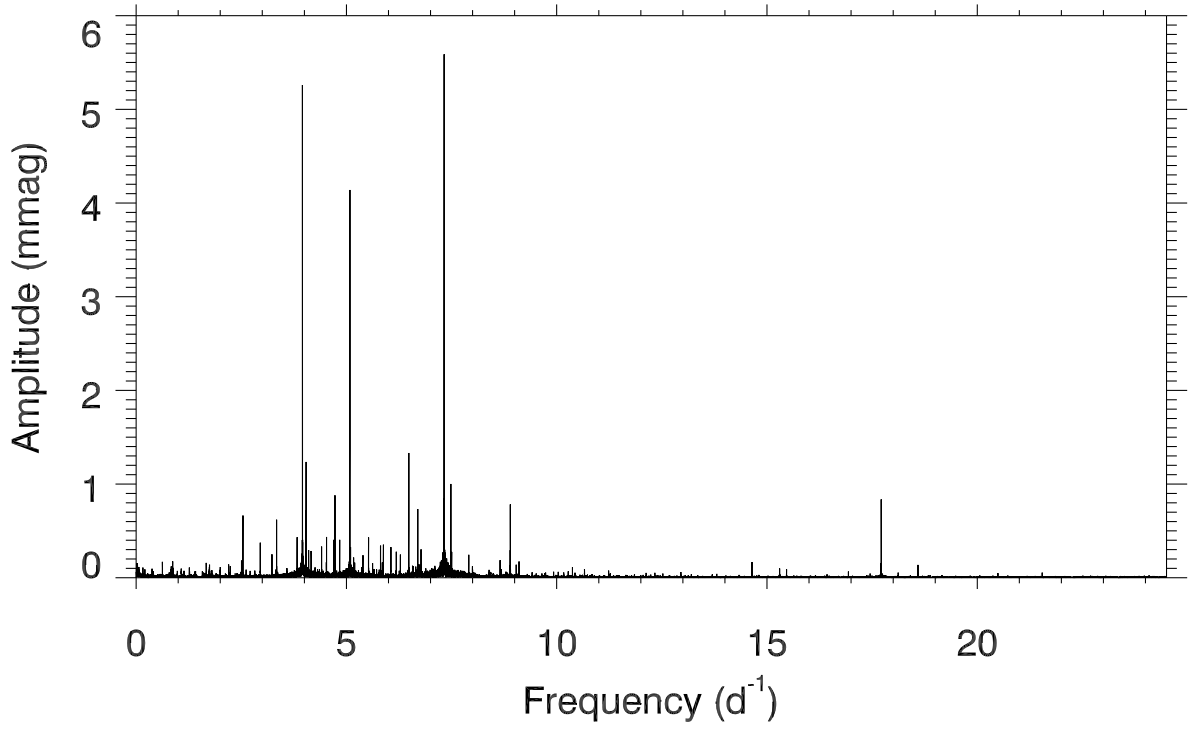
$[Fe/H]$= -0.074
Contam= 0.002
Kep Mag= 12.143

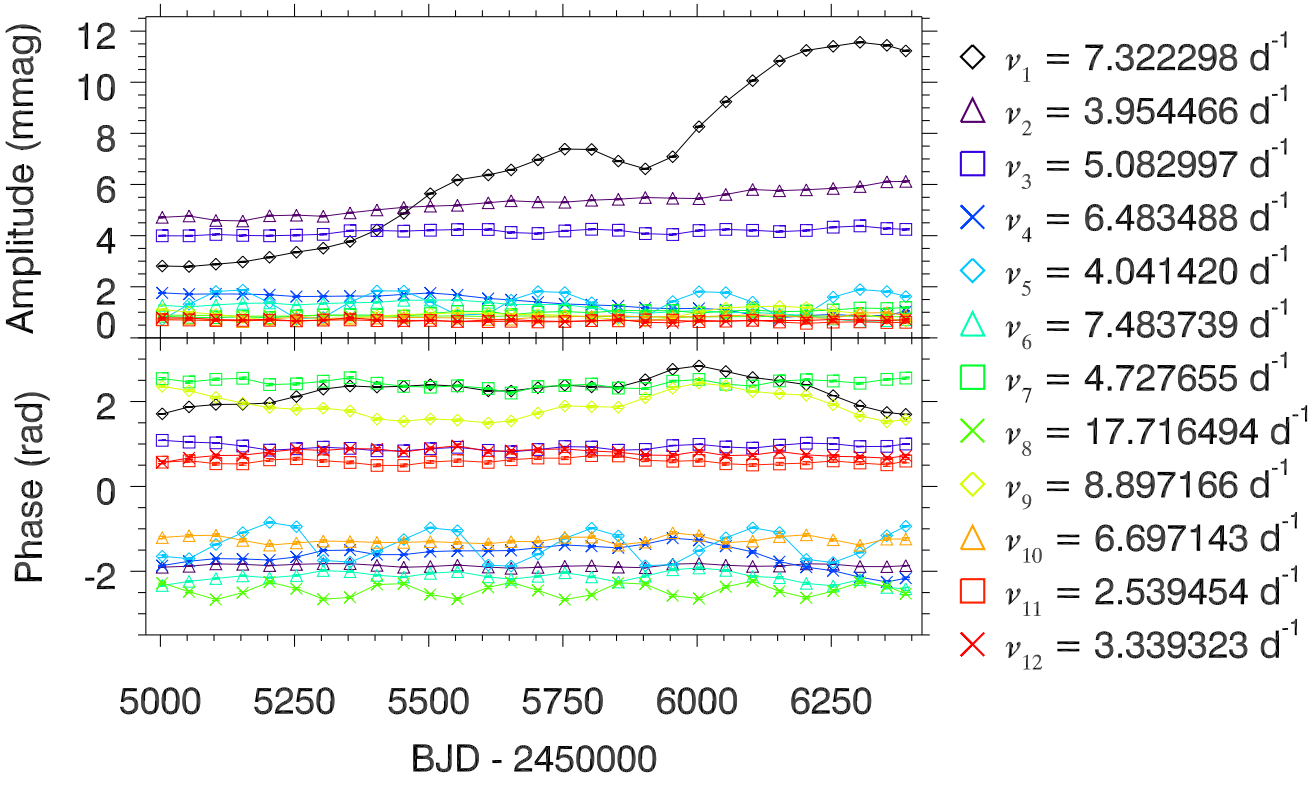




kic006509175
Teff= 7299
log(g)= 3.522
Radius= 3.627 $R_\odot$

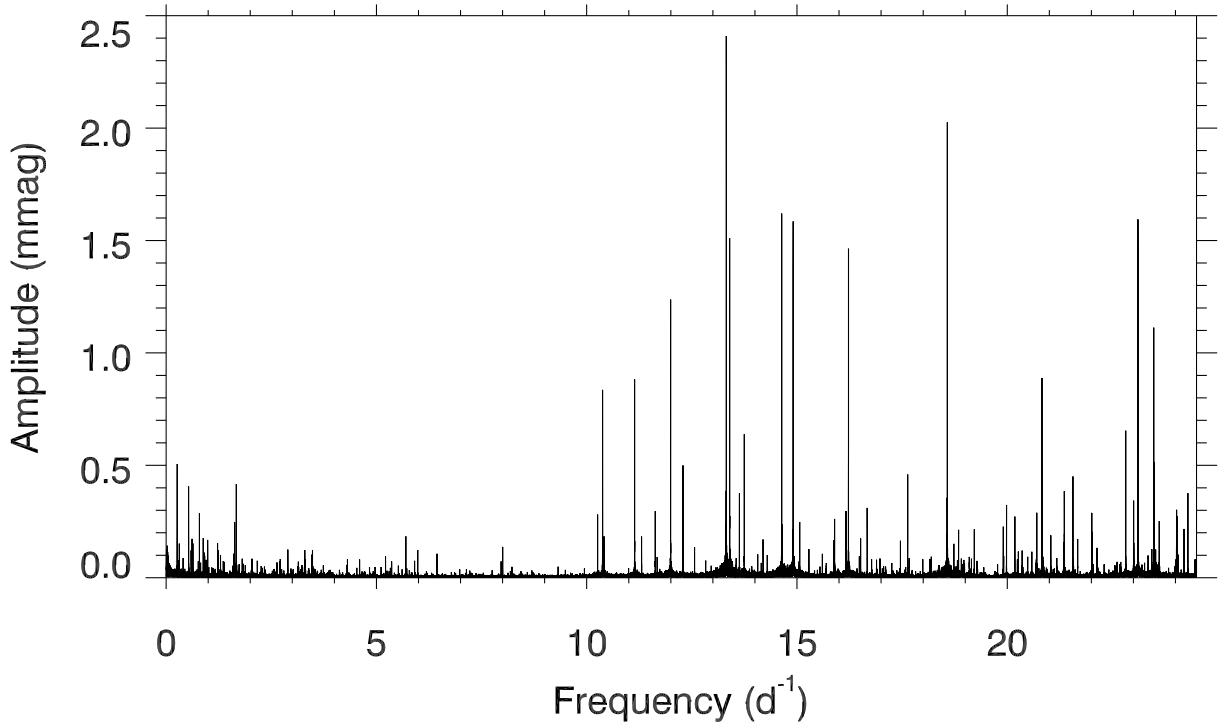
$[Fe/H]$= -0.214
Contam= 8.000e-4
Kep Mag= 9.979

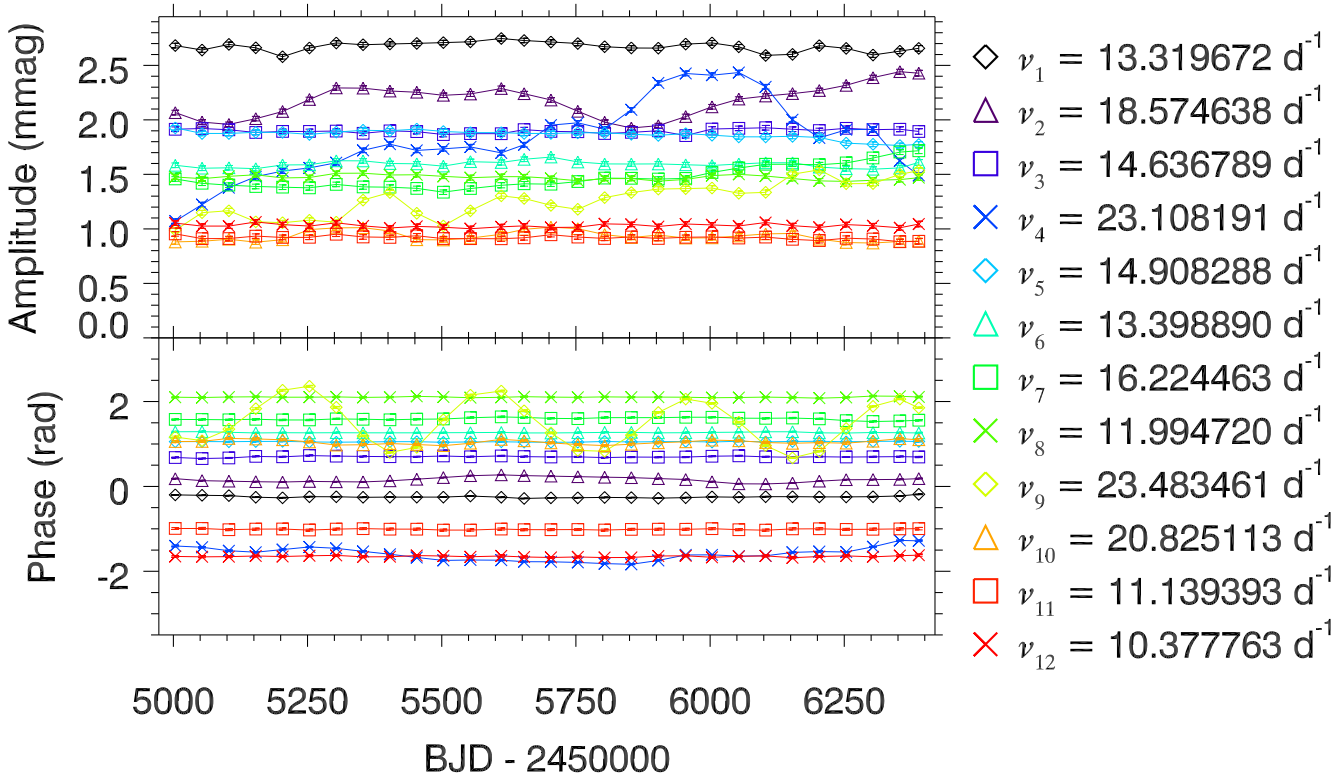




kic006511019
Teff= 7342
log(g)= 4.046
Radius= 1.832 $R_\odot$

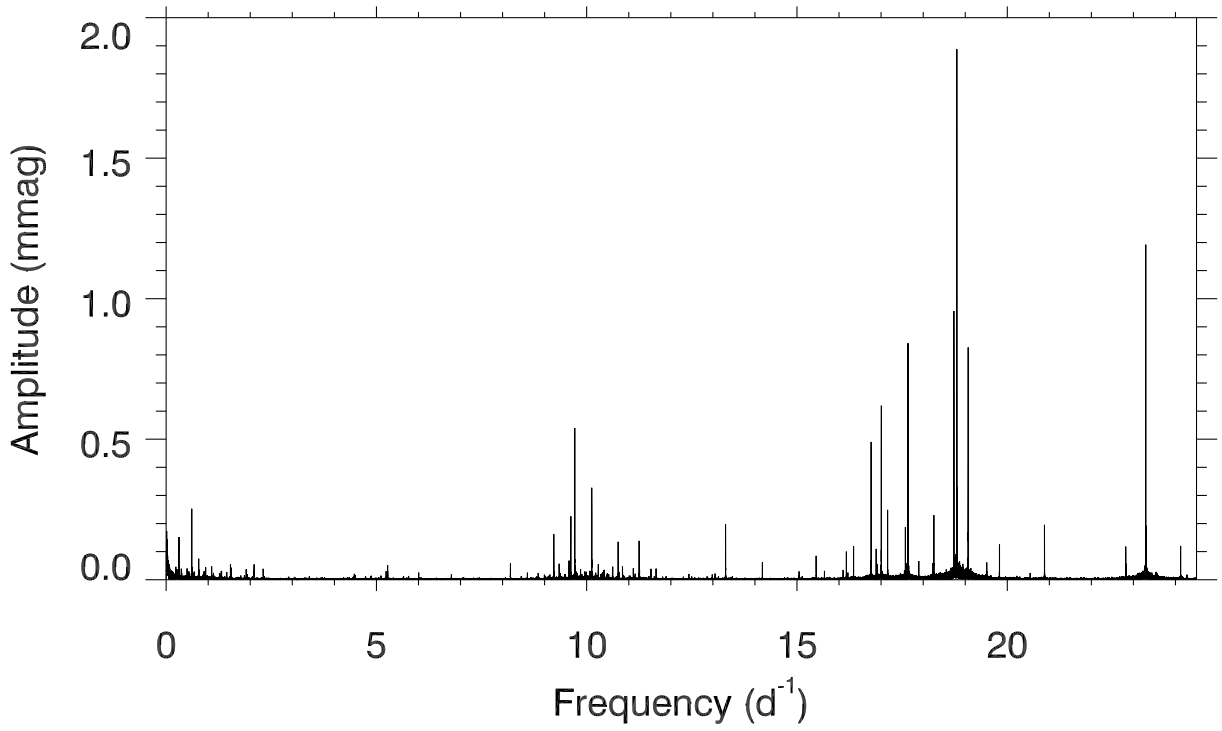
$[Fe/H]$= -0.118
Contam= 0.002
Kep Mag= 11.836

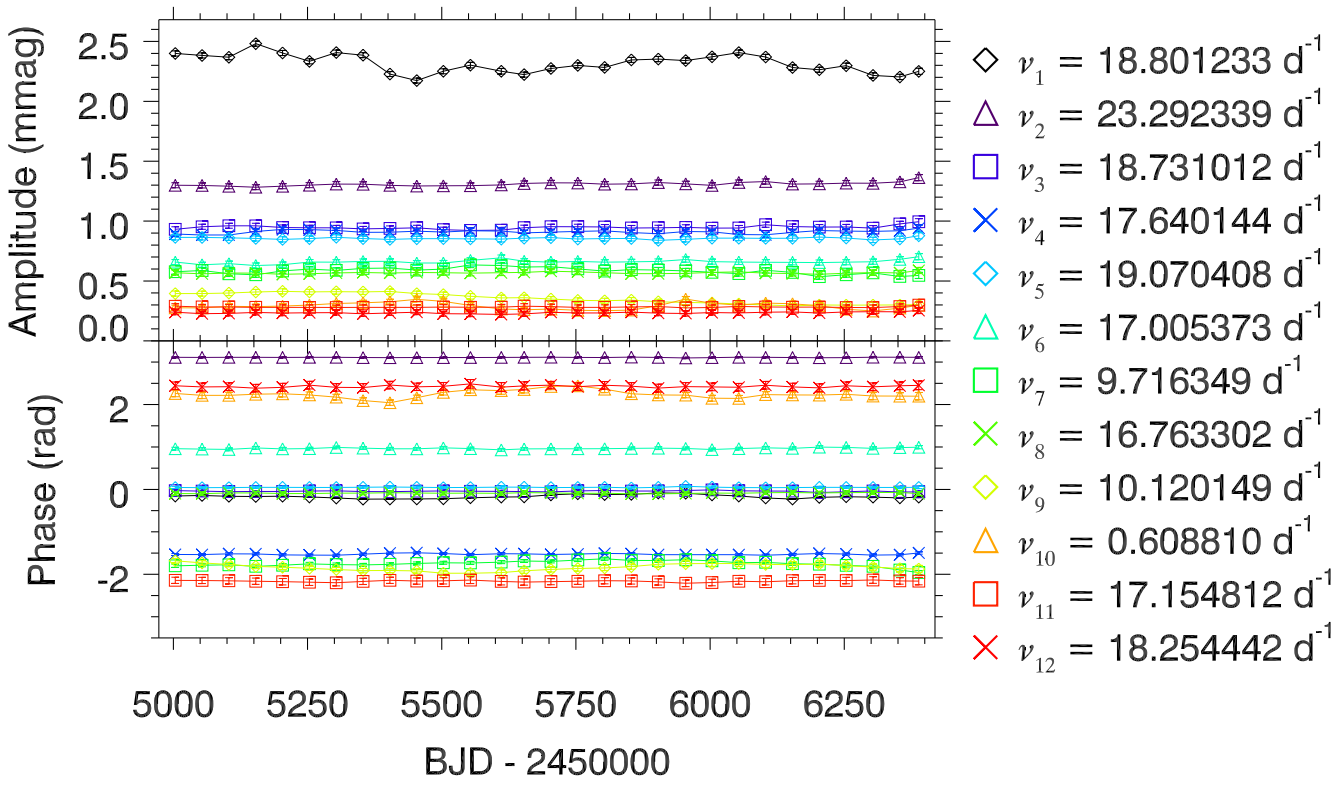




kic006511354
Teff= 7443
log(g)= 3.947
Radius= 2.096 $R_\odot$

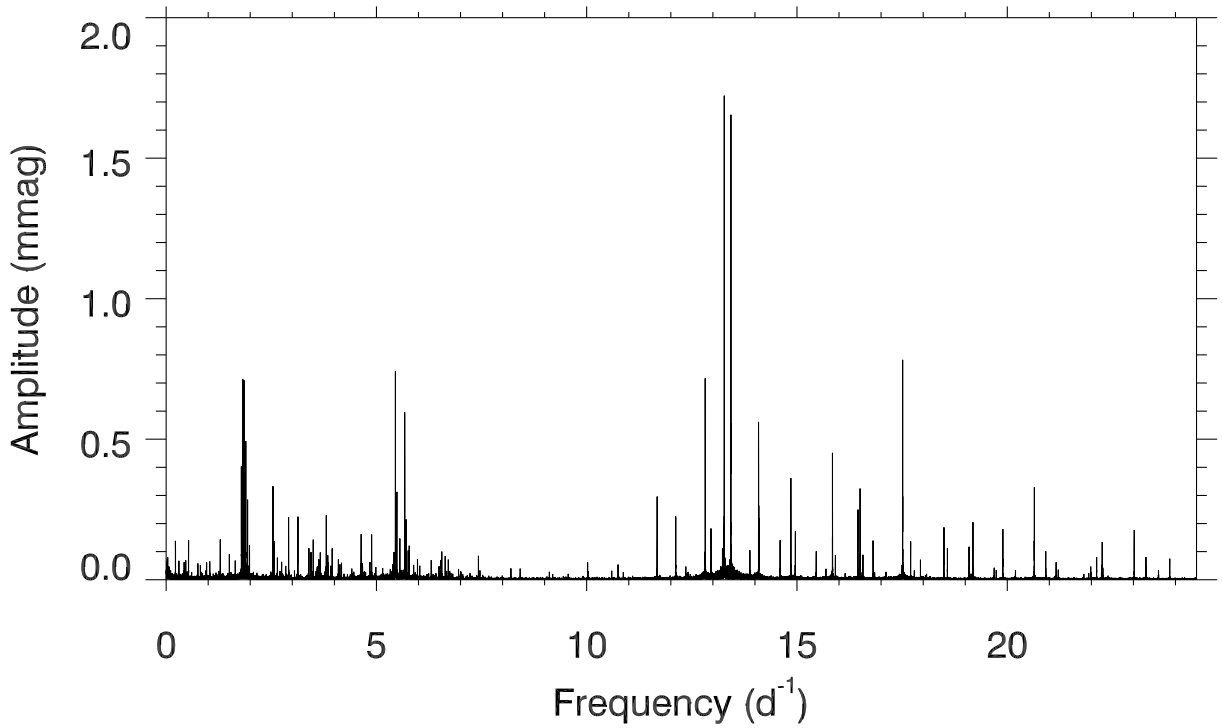
$[Fe/H]$= -0.199
Contam= 0.069
Kep Mag= 12.170

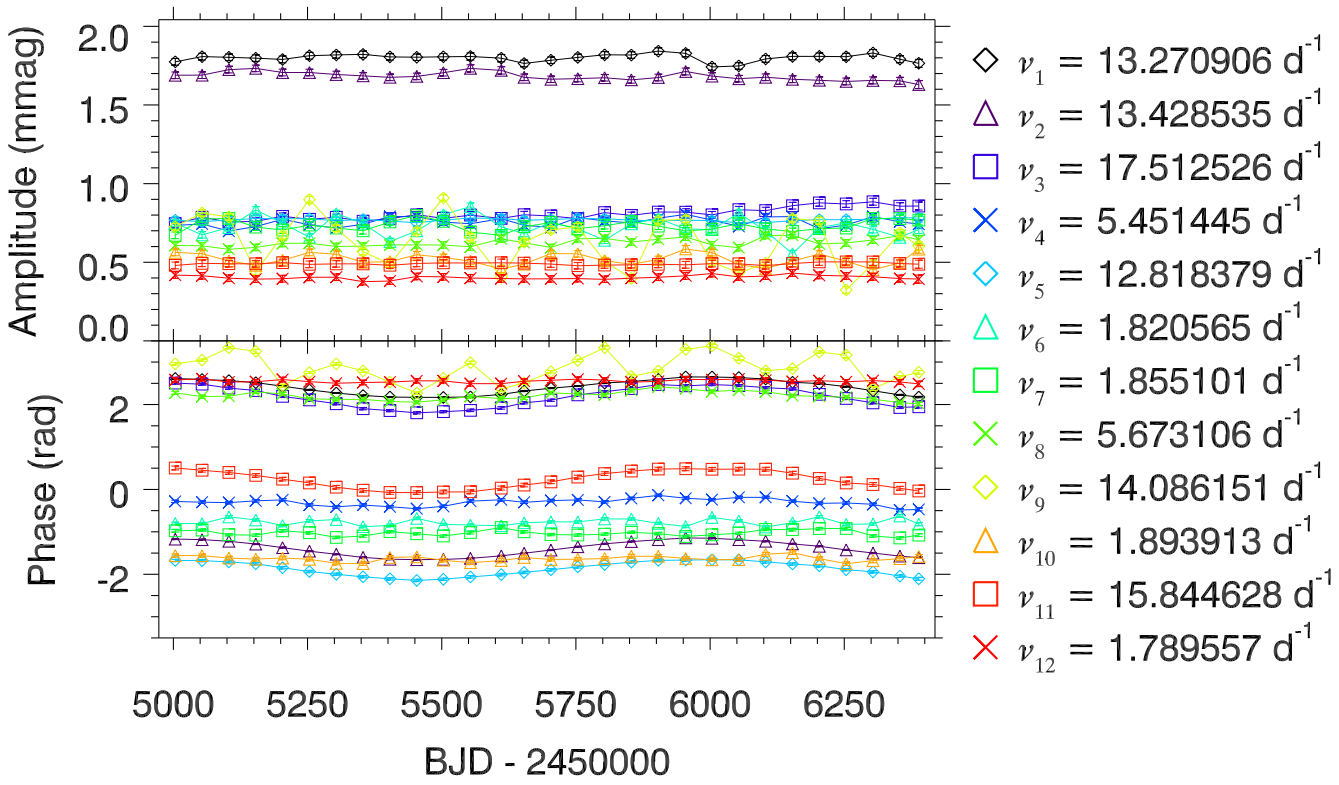




kic006522144
Teff= 7327
log(g)= 4.185
Radius= 1.532 $R_\odot$

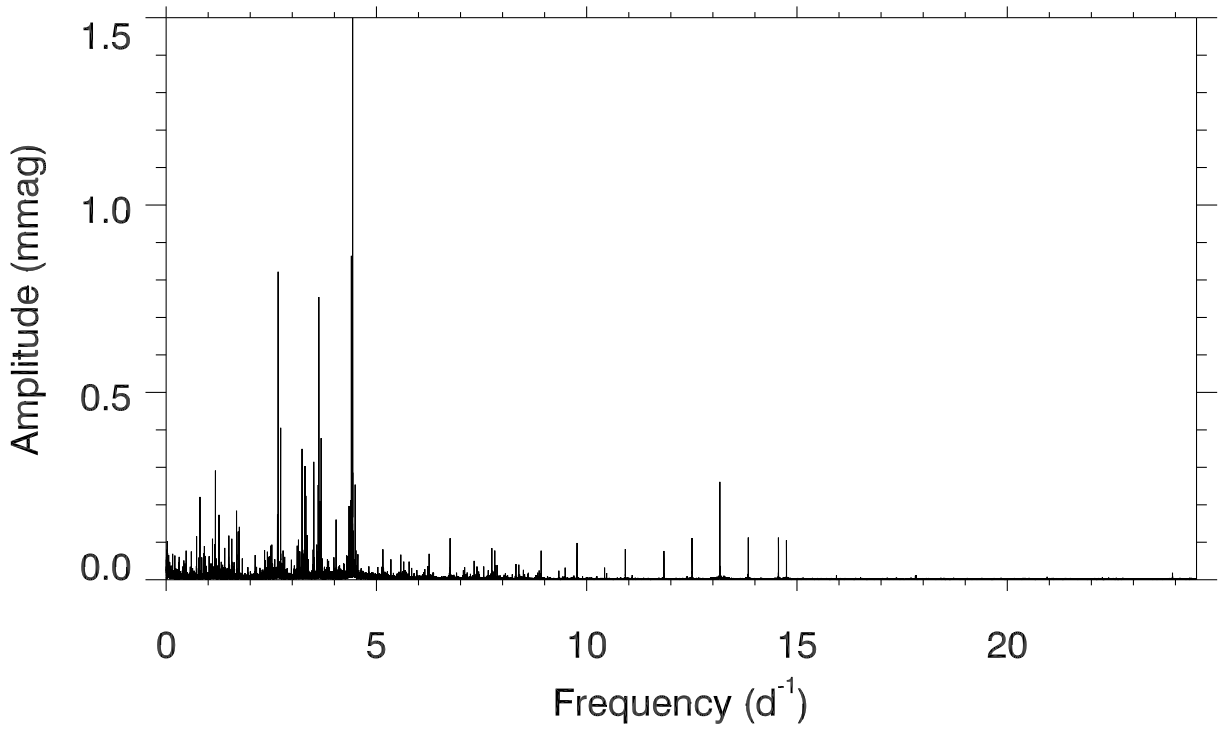
$[Fe/H]$= 0.175
Contam= 0.025
Kep Mag= 13.566

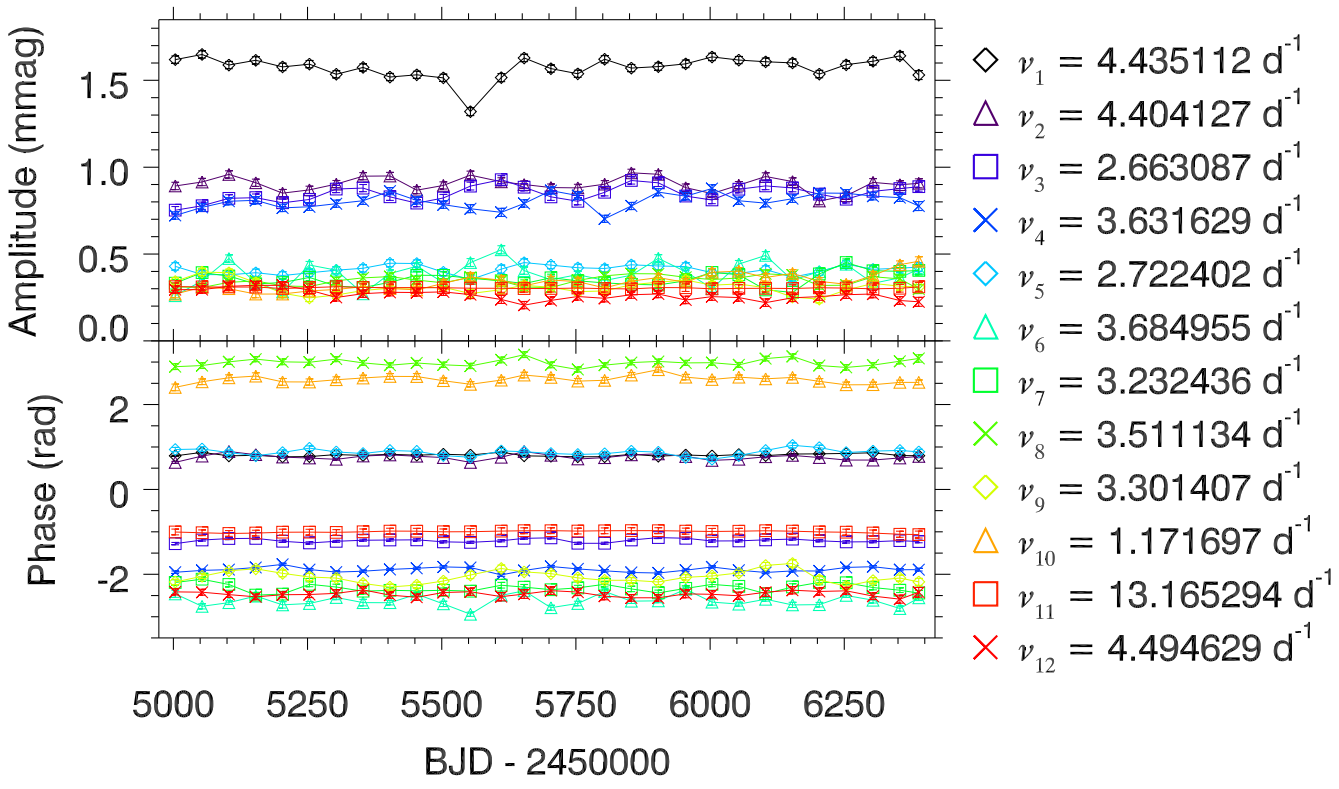




kic006522179
Teff= 6985
log(g)= 4.164
Radius= 1.539 $R_\odot$

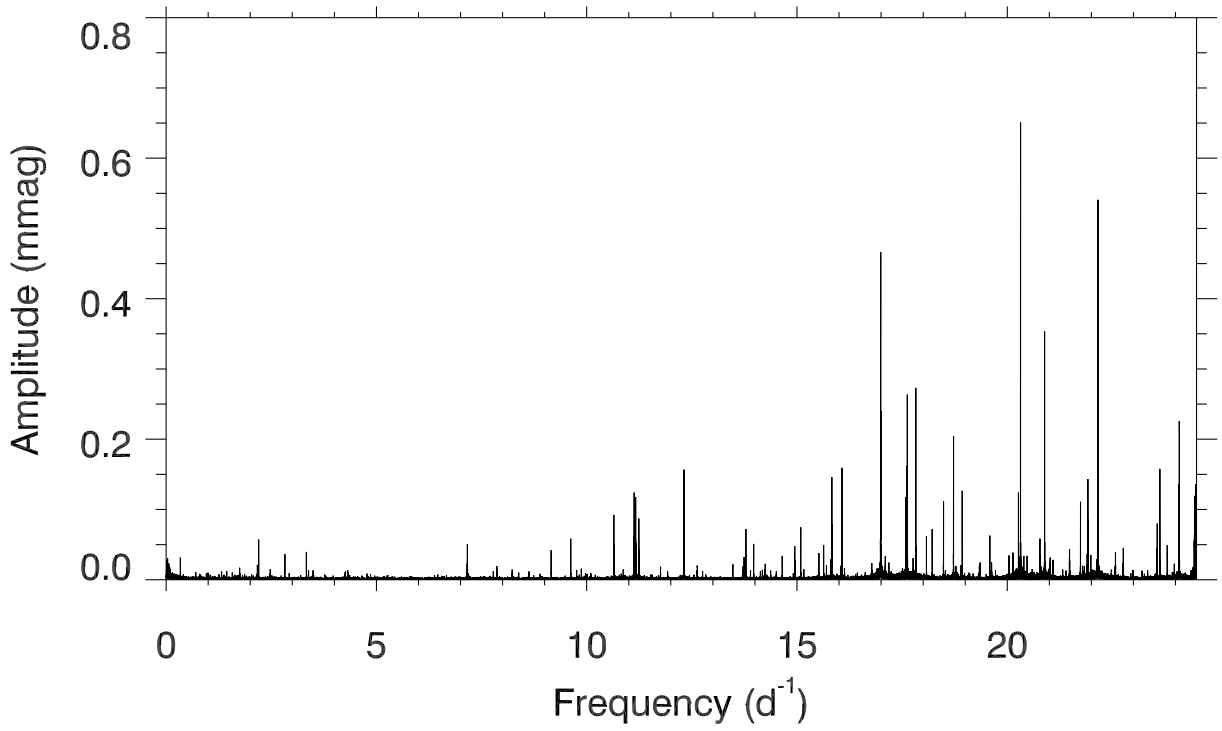
$[Fe/H]$= 0.119
Contam= 0.004
Kep Mag= 11.317

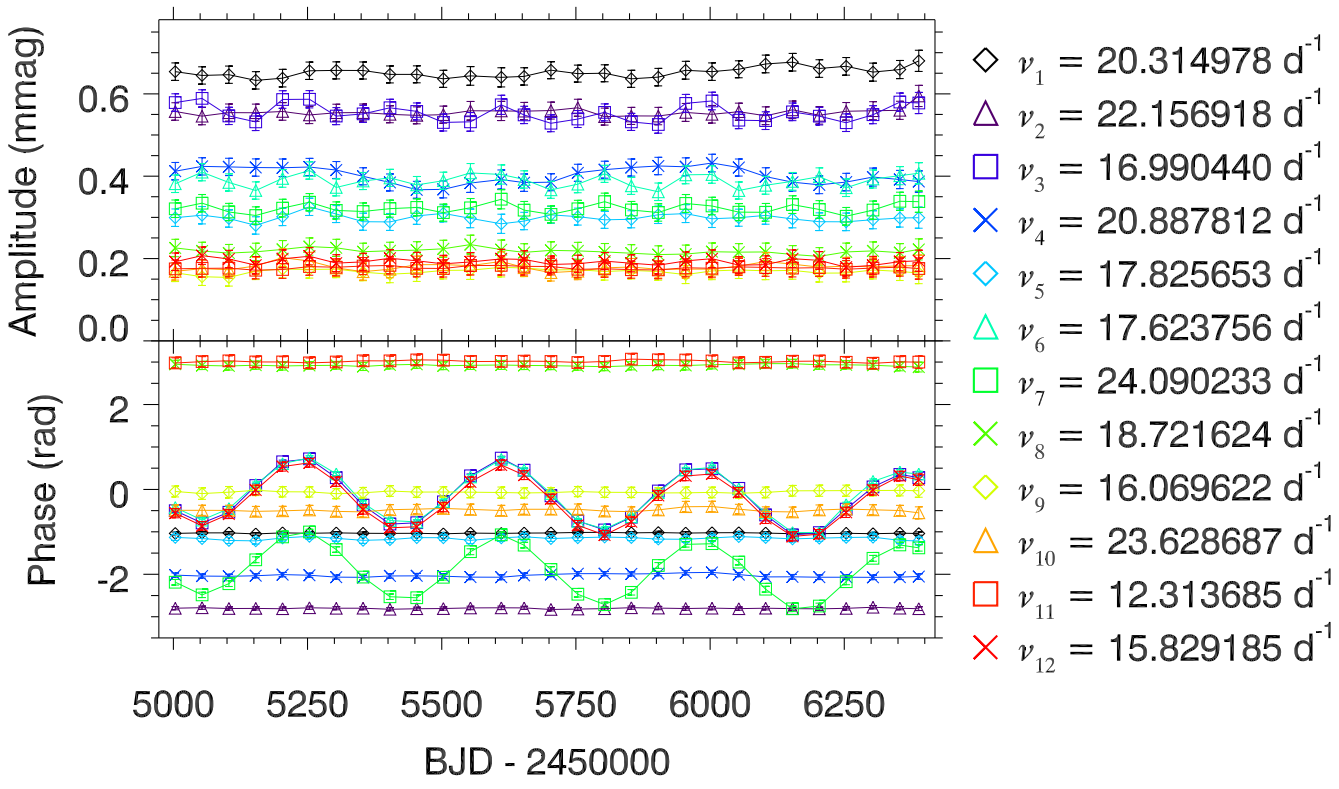




kic006546327
Teff= 7526
log(g)= 4.148
Radius= 1.629 $R_\odot$

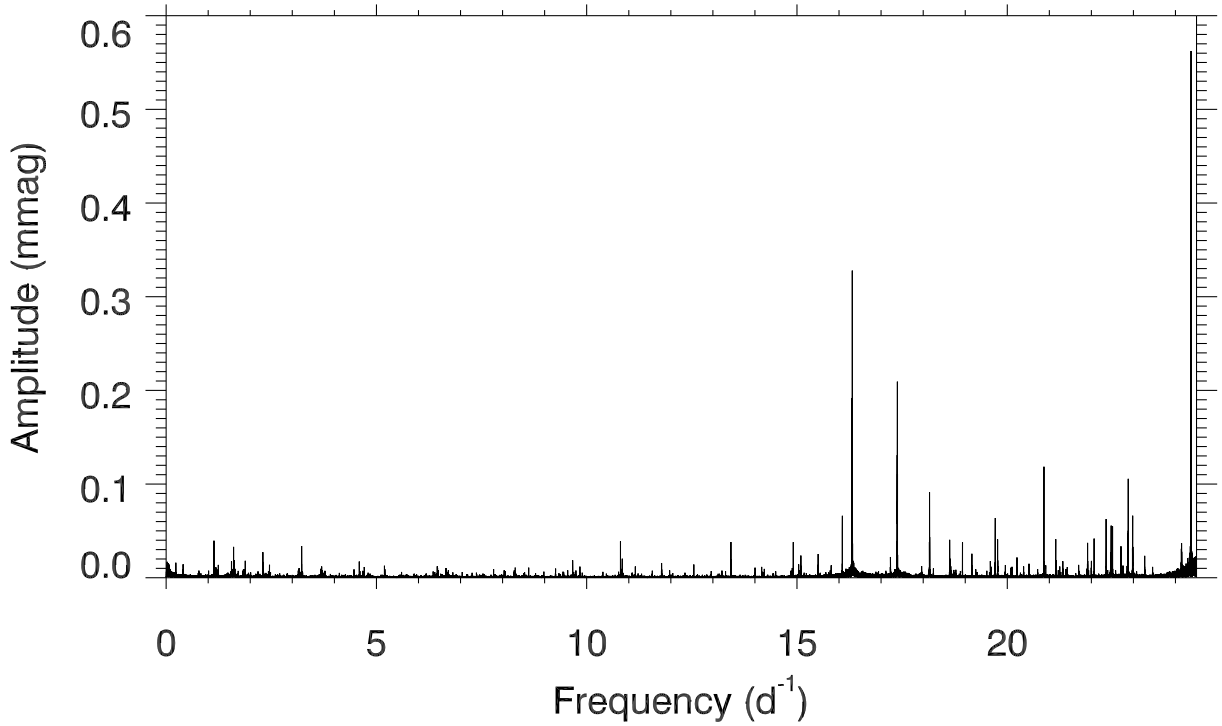
$[Fe/H]$= 0.064
Contam= 0.009
Kep Mag= 12.955

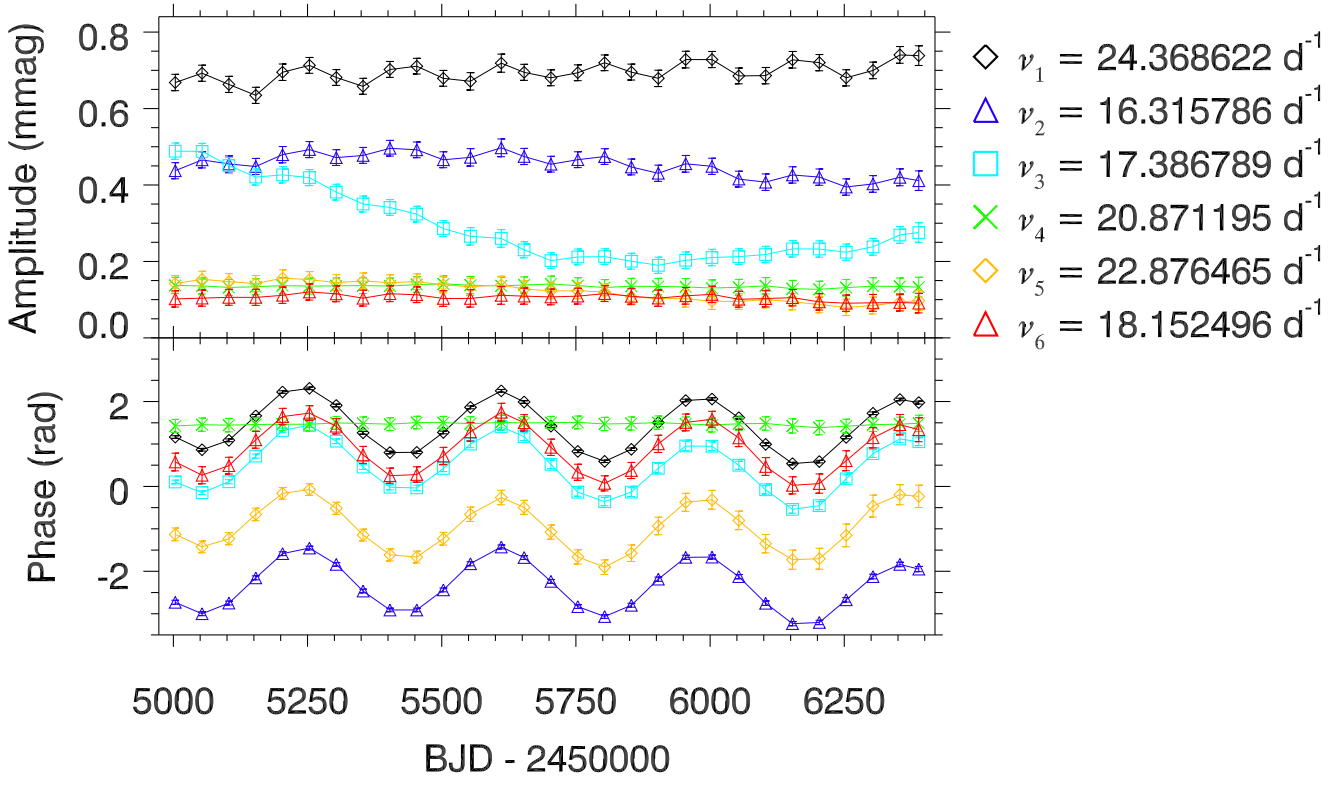




kic006548709
Teff= 7796
log(g)= 4.019
Radius= 1.959 $R_{\odot}$

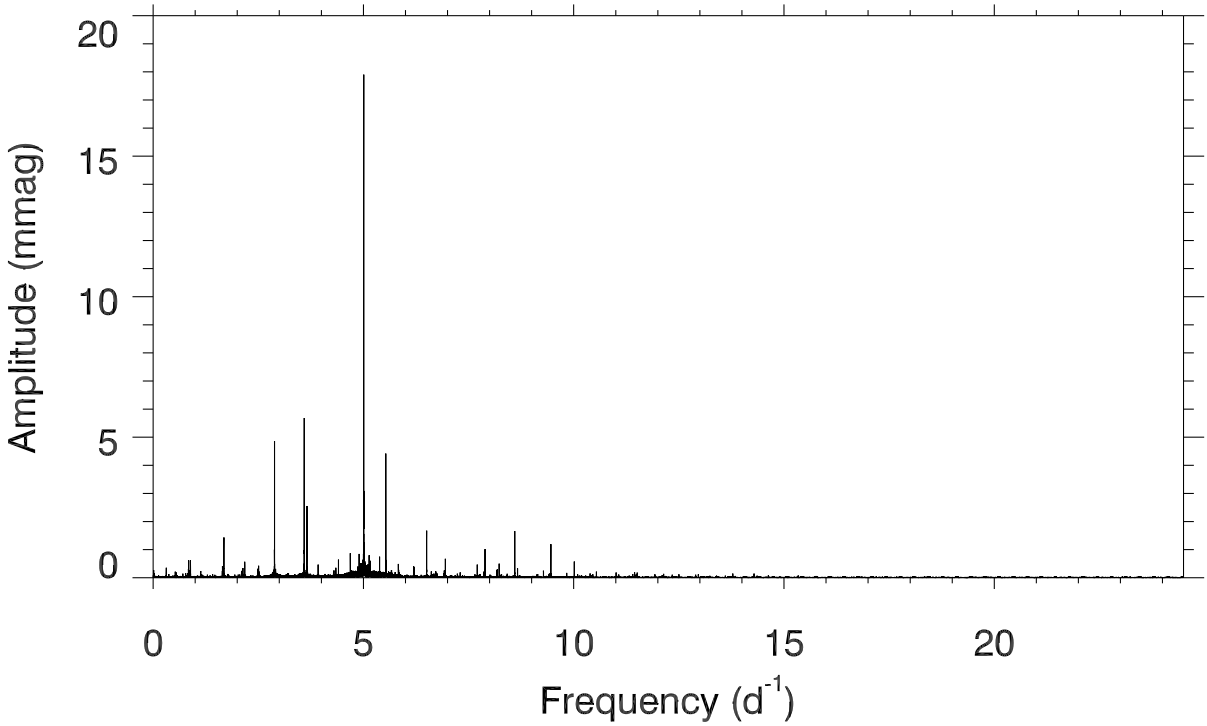
$[Fe/H]$= -0.111
Contam= 0.006
Kep Mag= 11.830

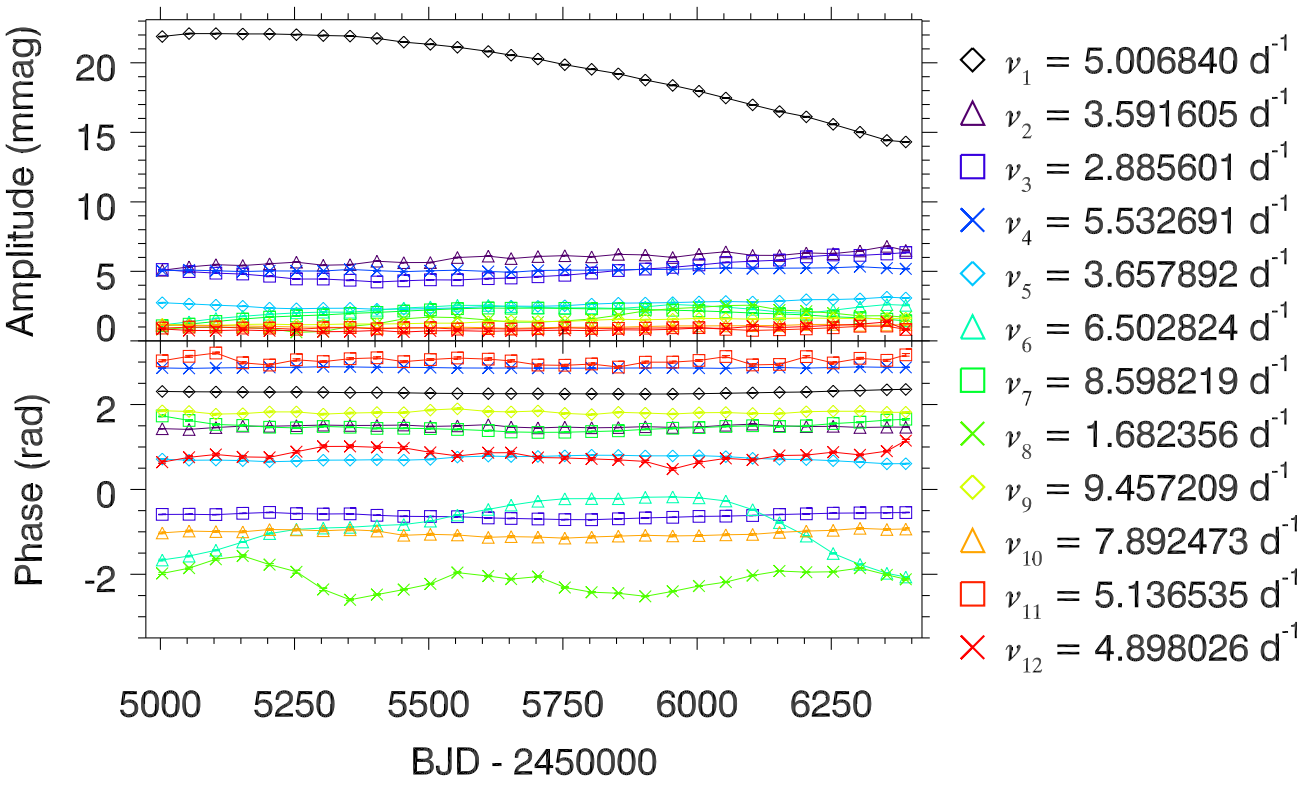




kic006590403
Teff= 7034
log(g)= 3.934
Radius= 2.071 $R_{\odot}$

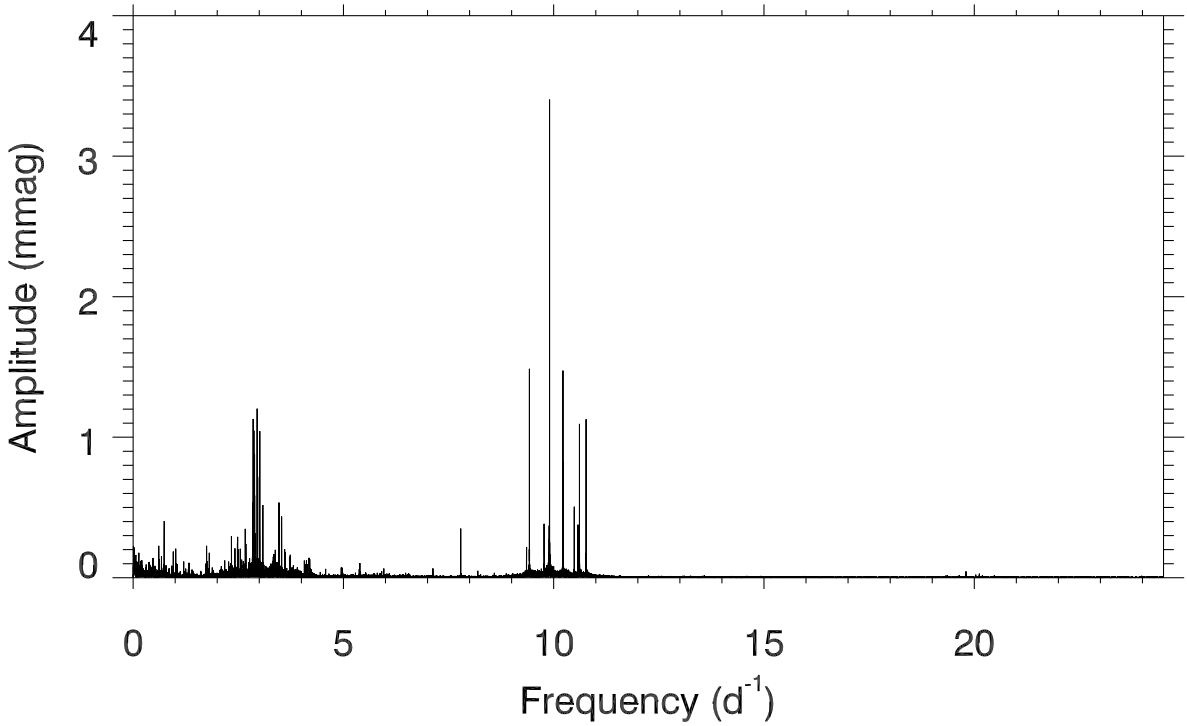
$[Fe/H]$= -0.121
Contam= 3.000e-4
Kep Mag= 10.617

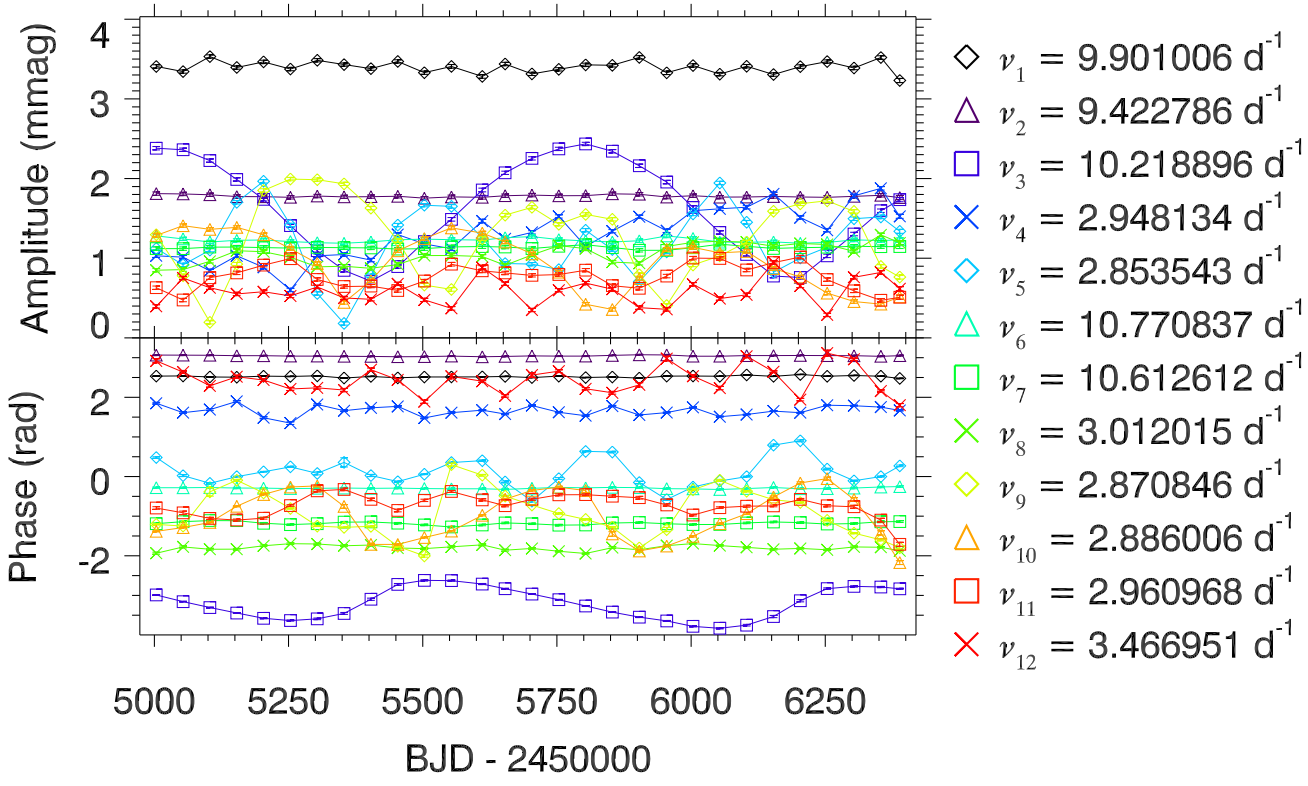




kic006593488
Teff= 6786
log(g)= 4.070
Radius= 1.721 $R_\odot$

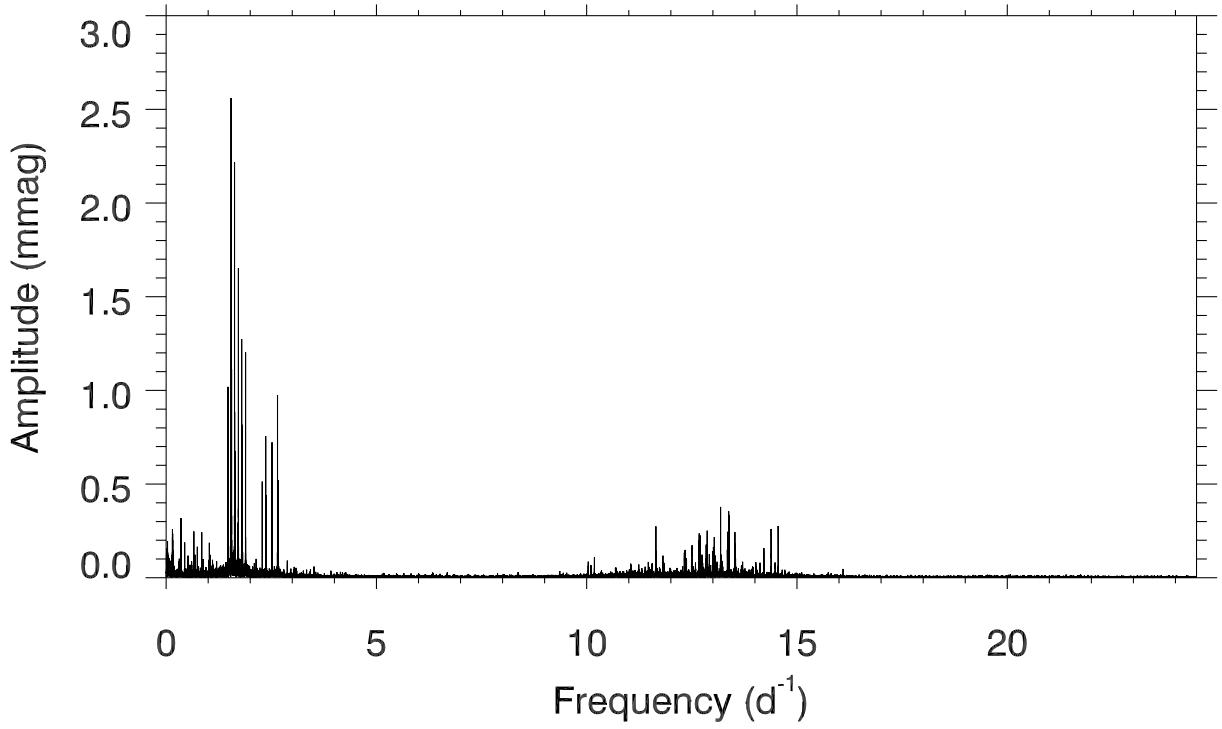
$[Fe/H]$= -0.179
Contam= 0.000
Kep Mag= 11.599

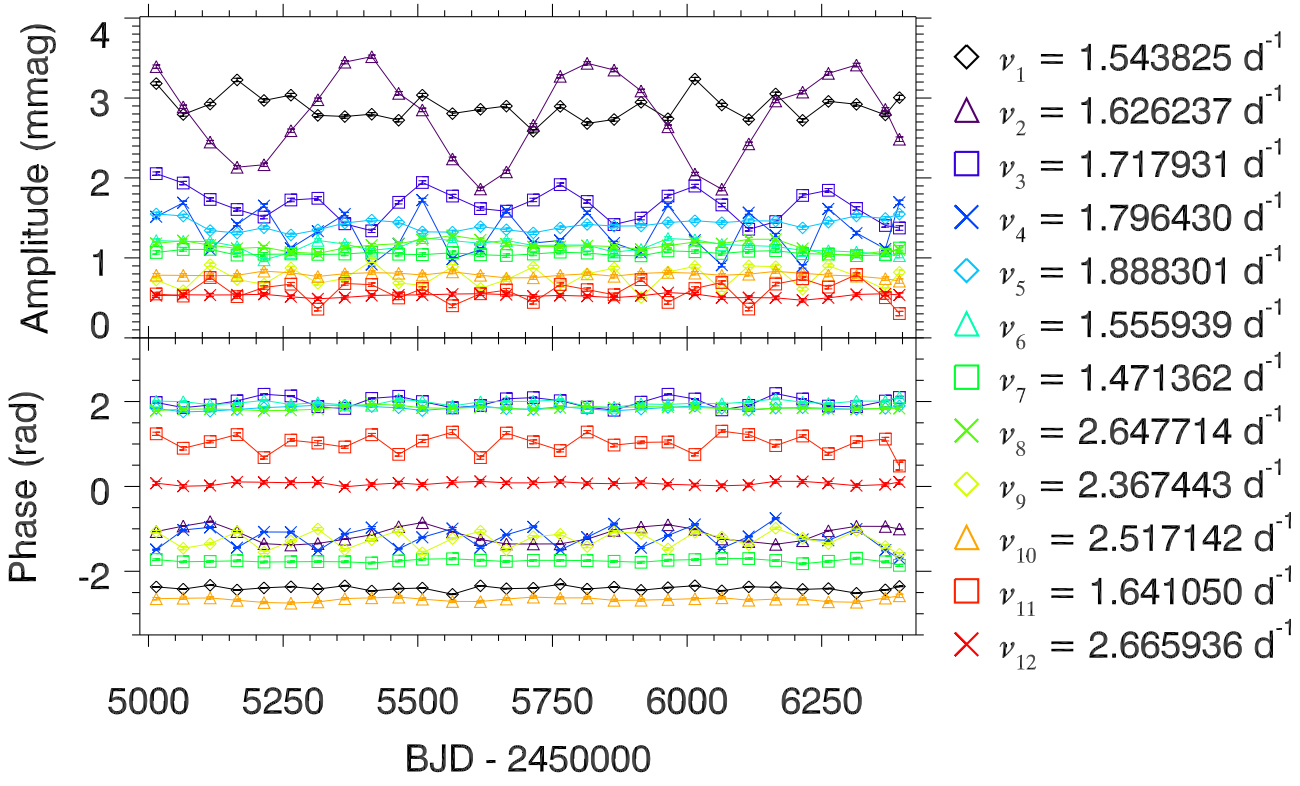




kic006595315
Teff= 7467
log(g)= 3.917
Radius= 2.185 $R_{\odot}$

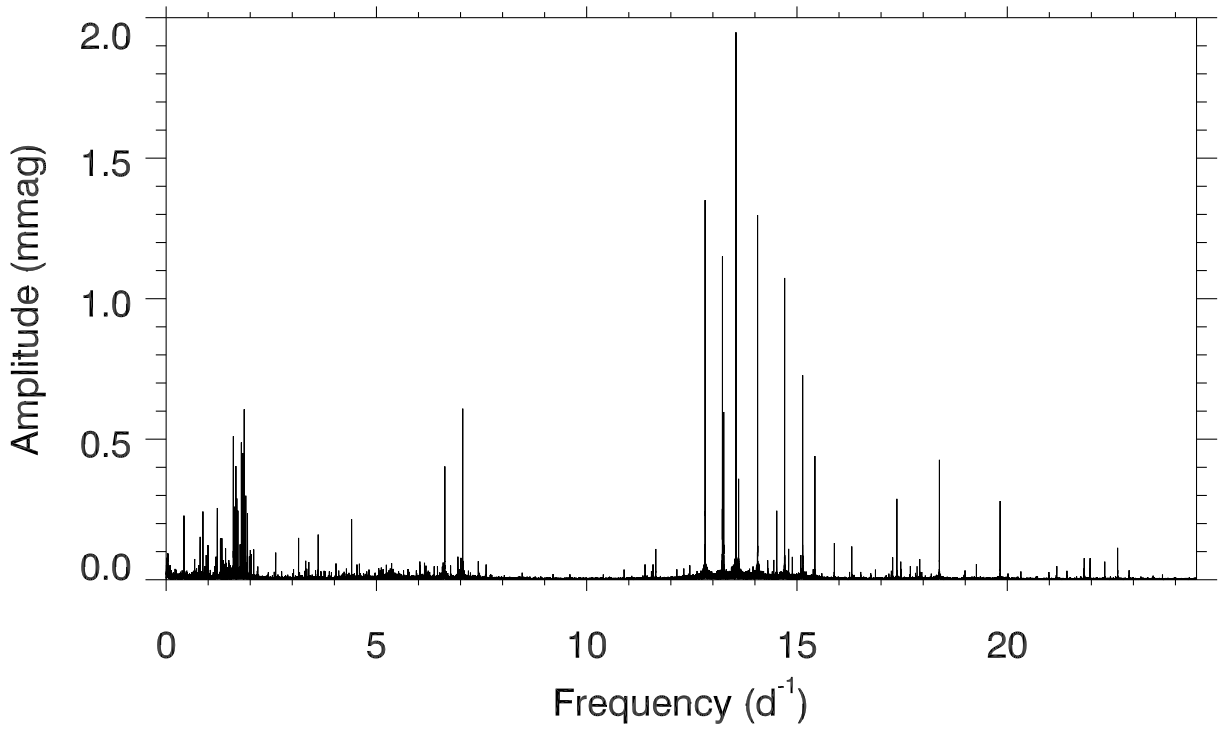
$[Fe/H]$= -0.140
Contam= 0.005
Kep Mag= 13.958

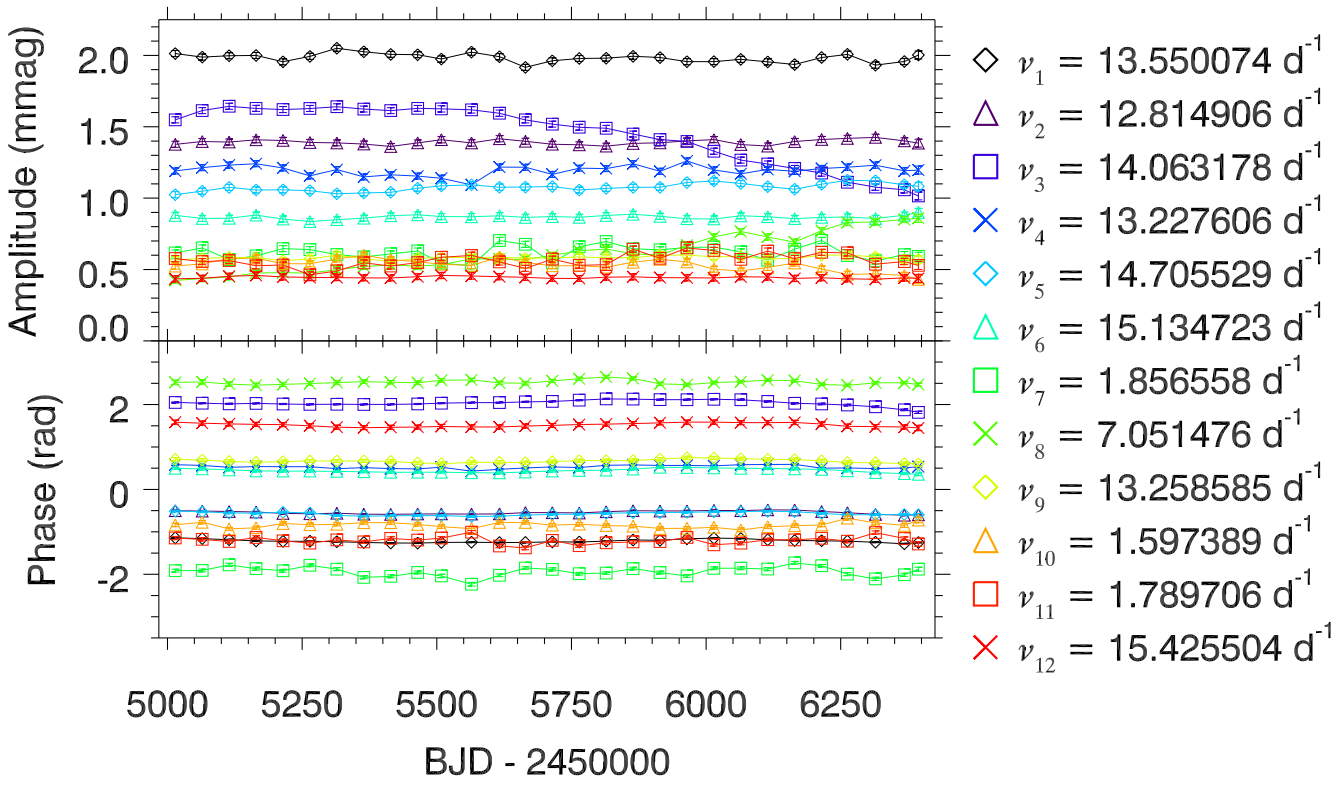




kic006604303
Teff= 7292
log(g)= 4.123
Radius= 1.655 $R_\odot$

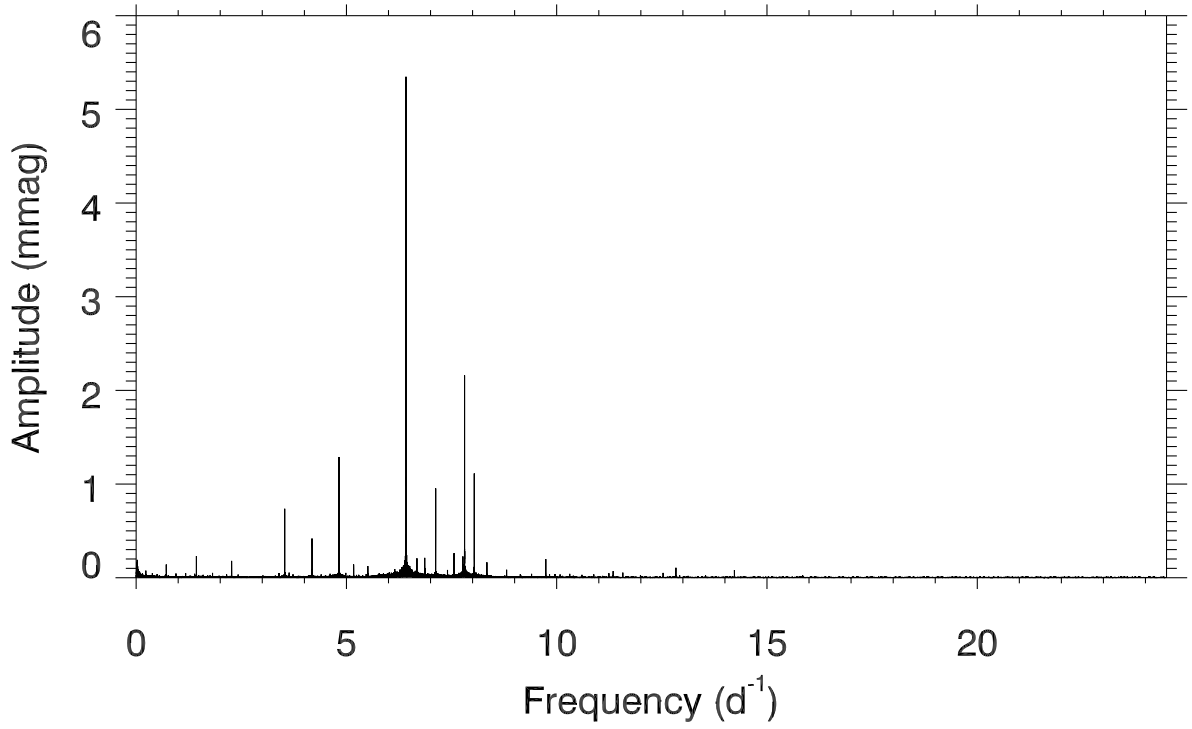
$[Fe/H]$= 0.148
Contam= 0.004
Kep Mag= 13.307

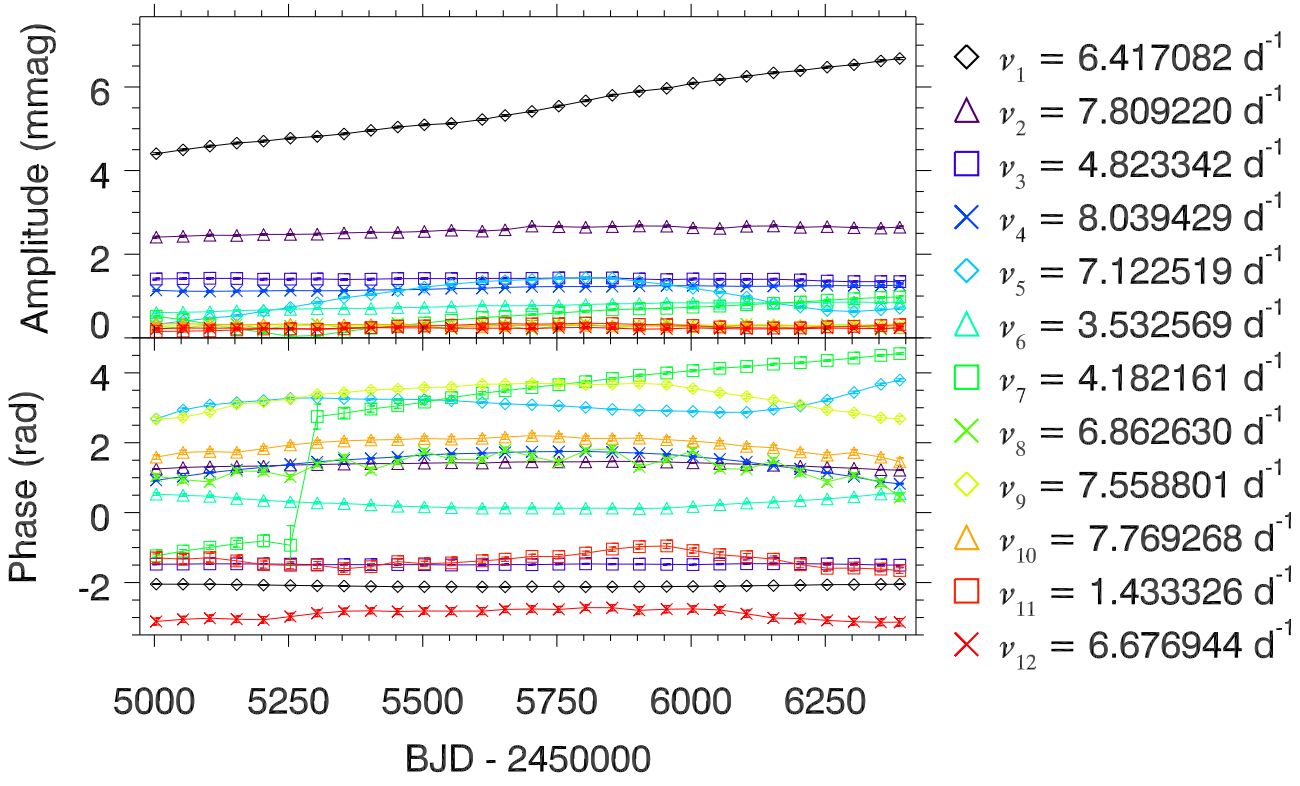




kic006606229
Teff= 6749
log(g)= 4.086
Radius= 1.682 $R_{\odot}$

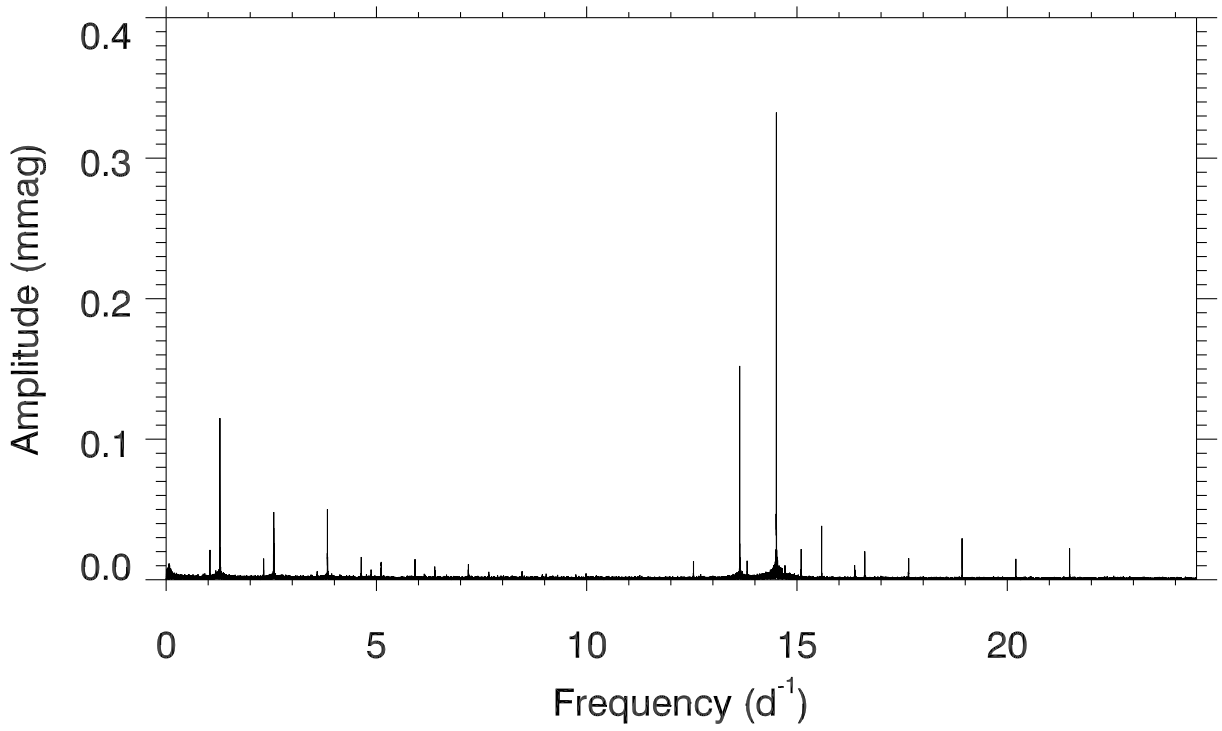
$[Fe/H]$= -0.115
Contam= 0.002
Kep Mag= 11.136

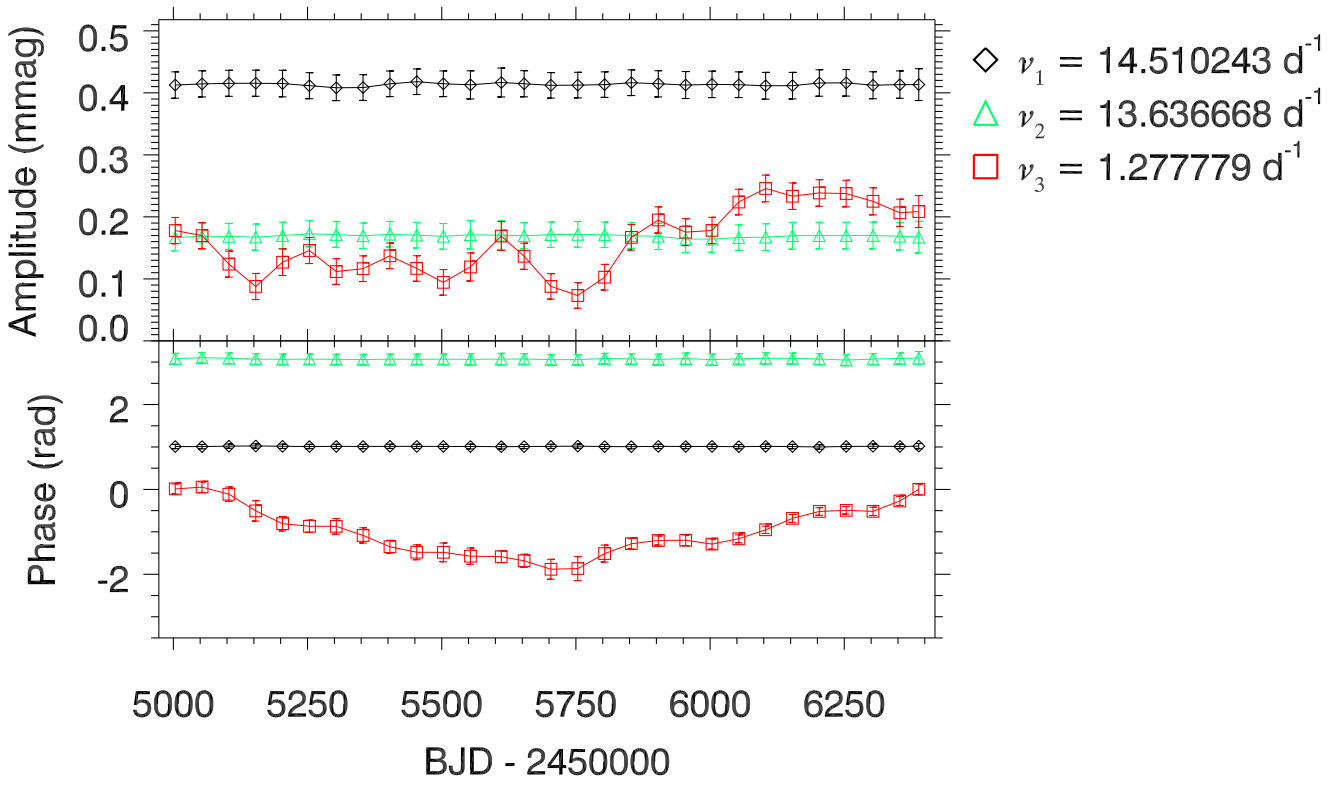




kic006612353
Teff= 7129
log(g)= 4.207
Radius= 1.468 $R_{\odot}$

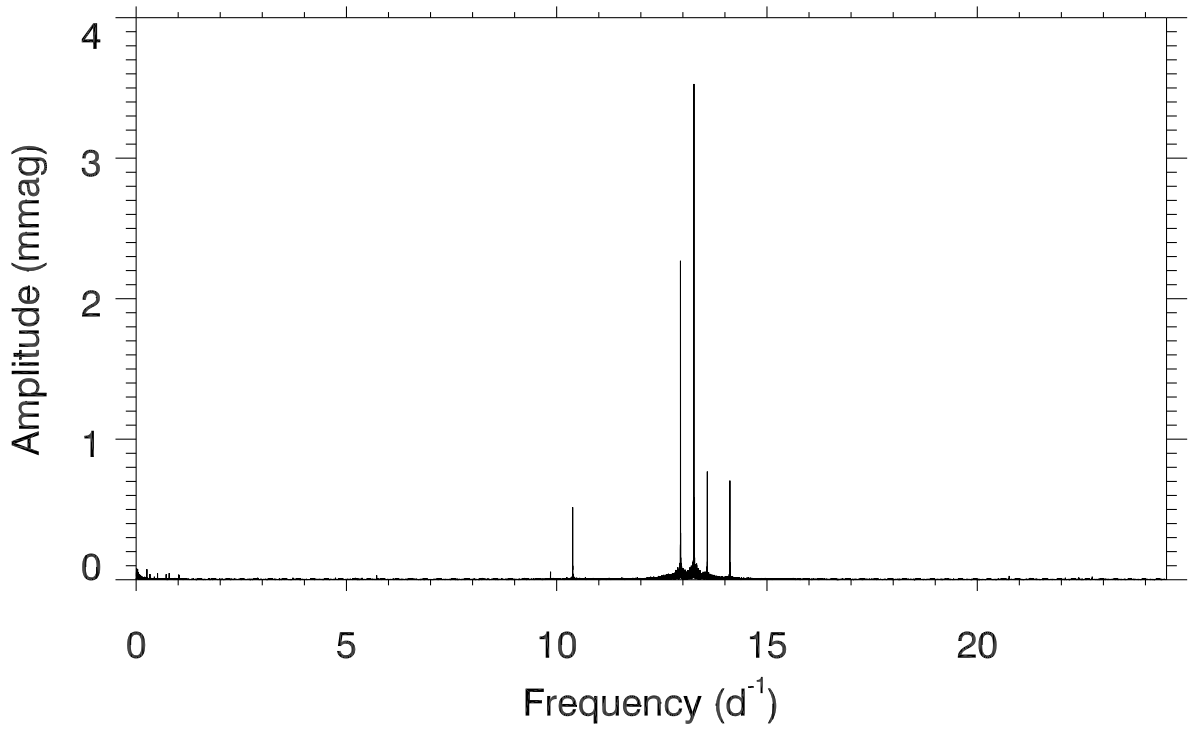
$[Fe/H]$= -0.143
Contam= 0.003
Kep Mag= 12.424

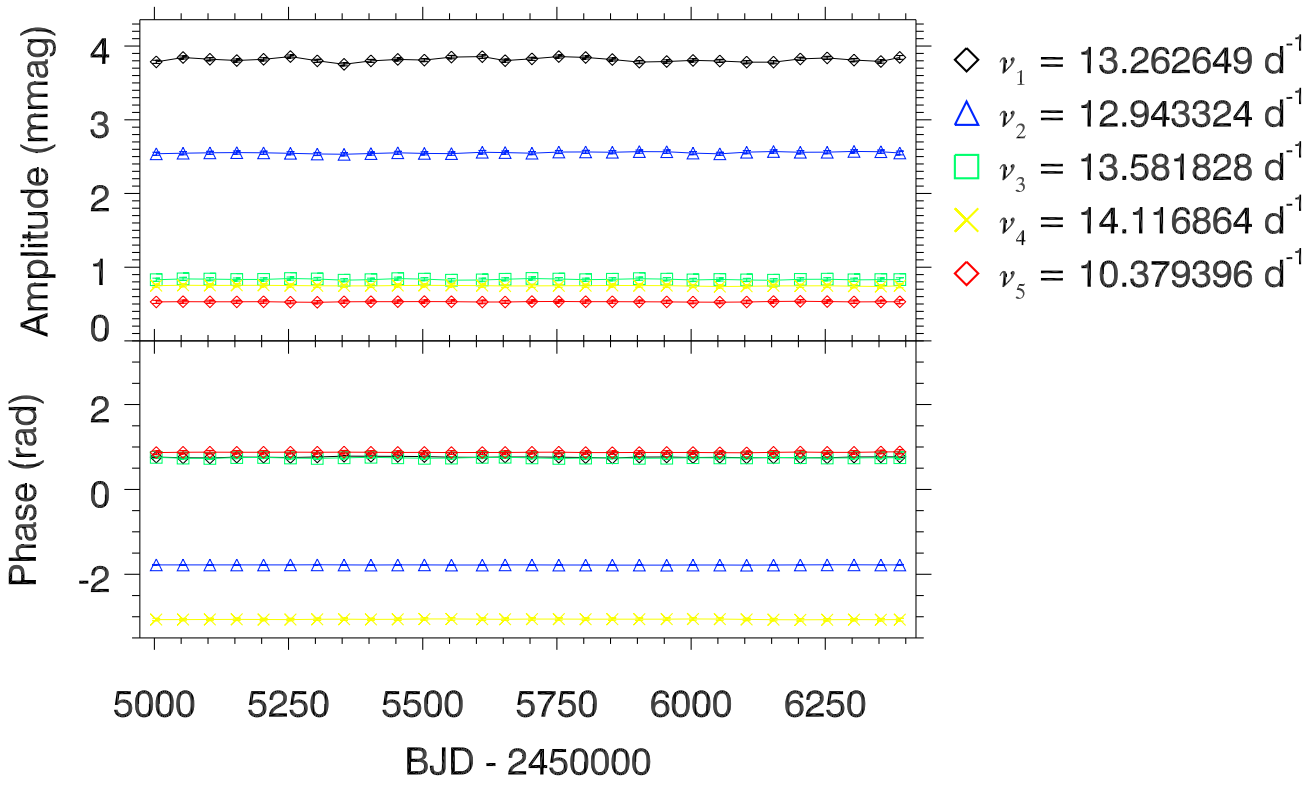




kic006613627
Teff= 7090
log(g)= 4.154
Radius= 1.567 $R_{\odot}$

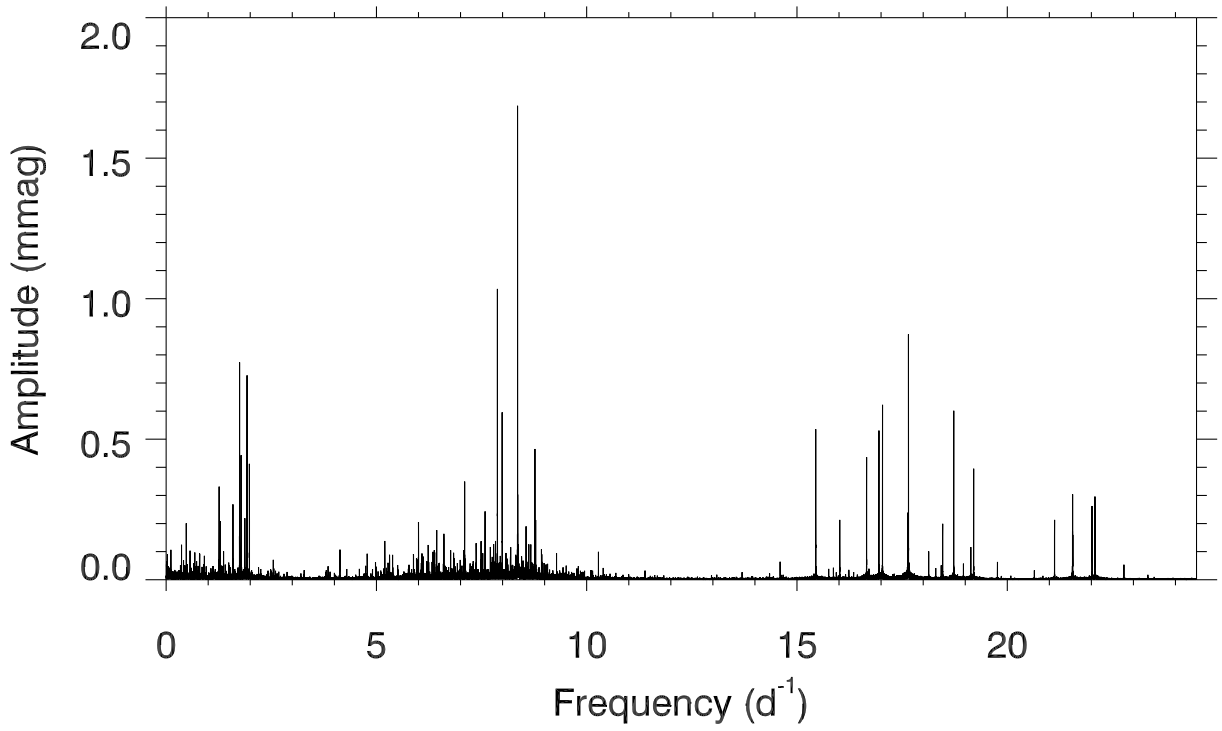
$[Fe/H]$= -0.018
Contam= 0.002
Kep Mag= 12.548

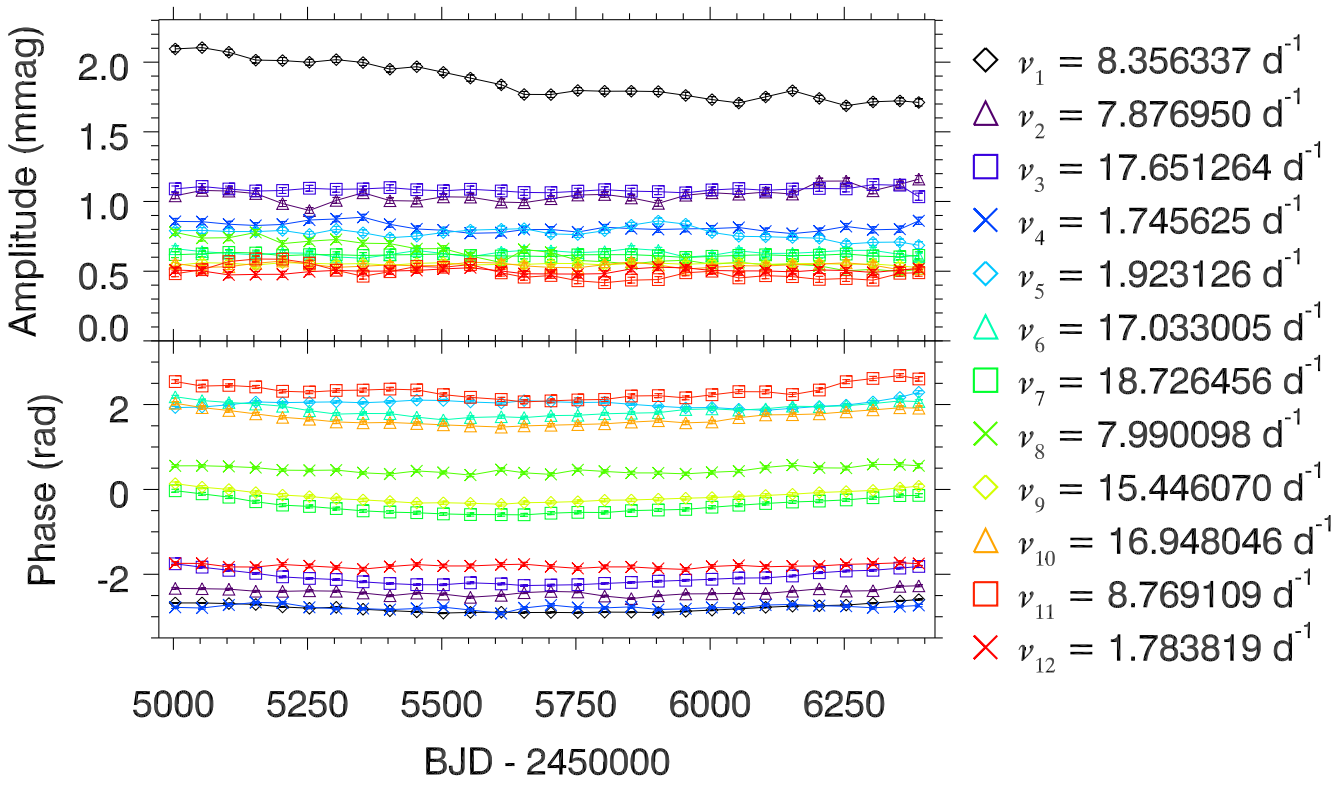




kic006614168
Teff= 7274
log(g)= 4.142
Radius= 1.612 $R_{\odot}$

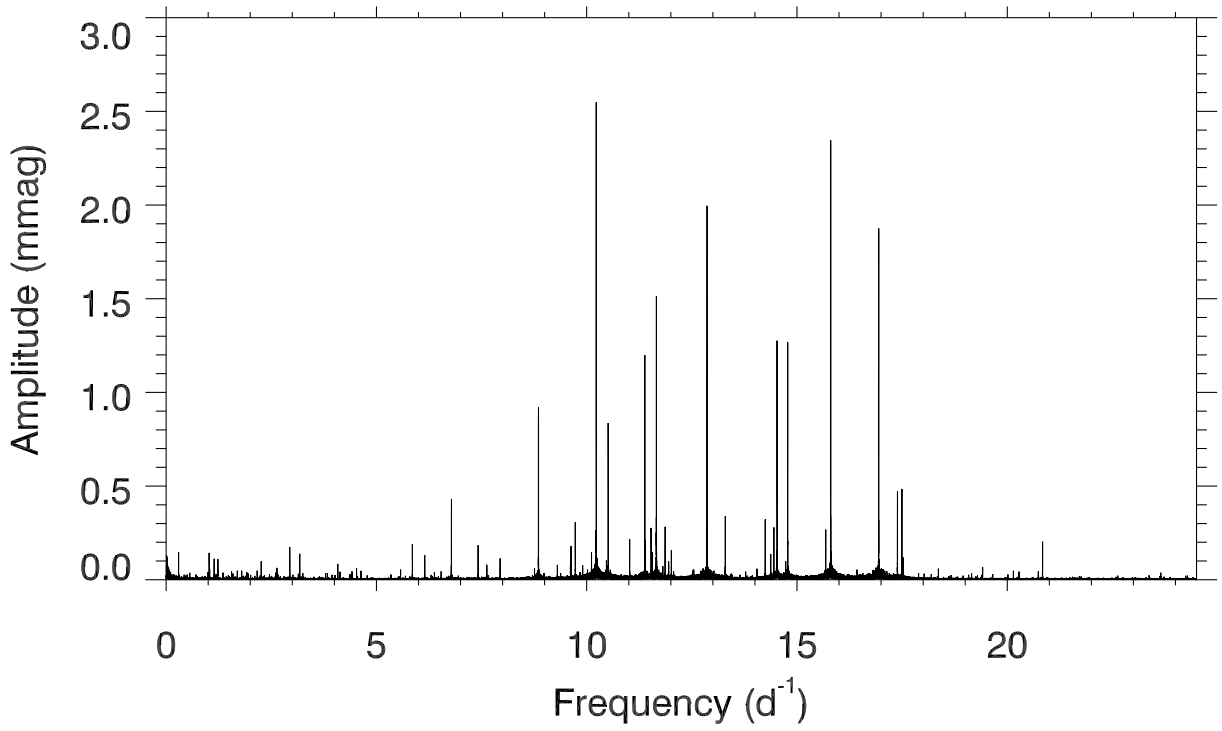
$[Fe/H]$= -0.163
Contam= 9.000e-4
Kep Mag= 11.441

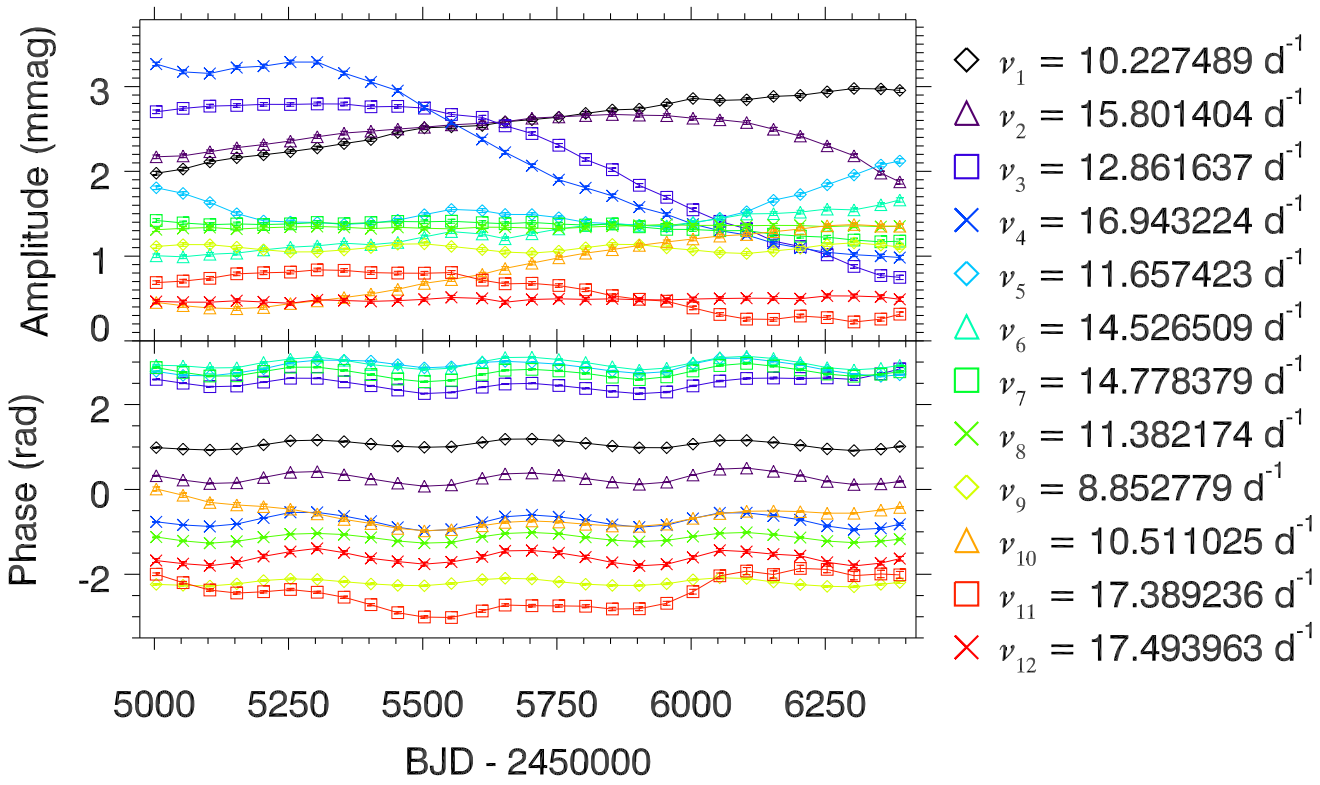




kic006629106
Teff= 7074
log(g)= 3.949
Radius= 2.033 $R_\odot$

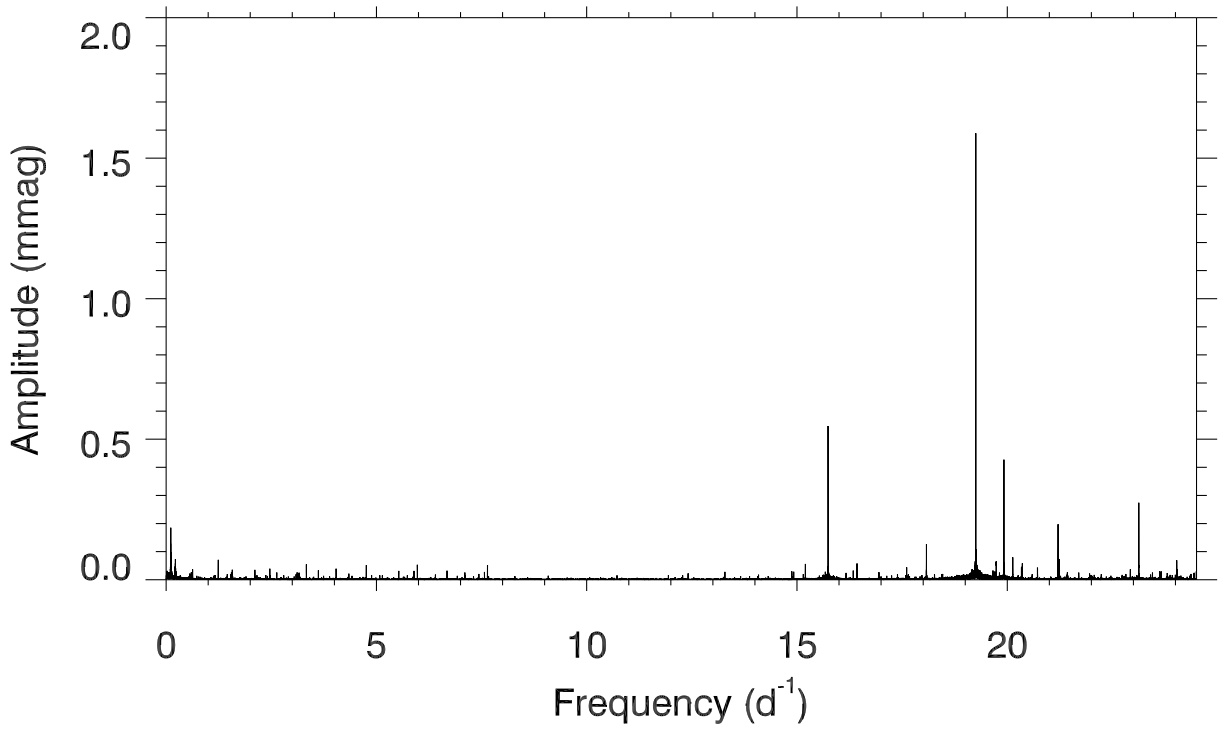
$[Fe/H]$= -0.174
Contam= 0.001
Kep Mag= 10.050

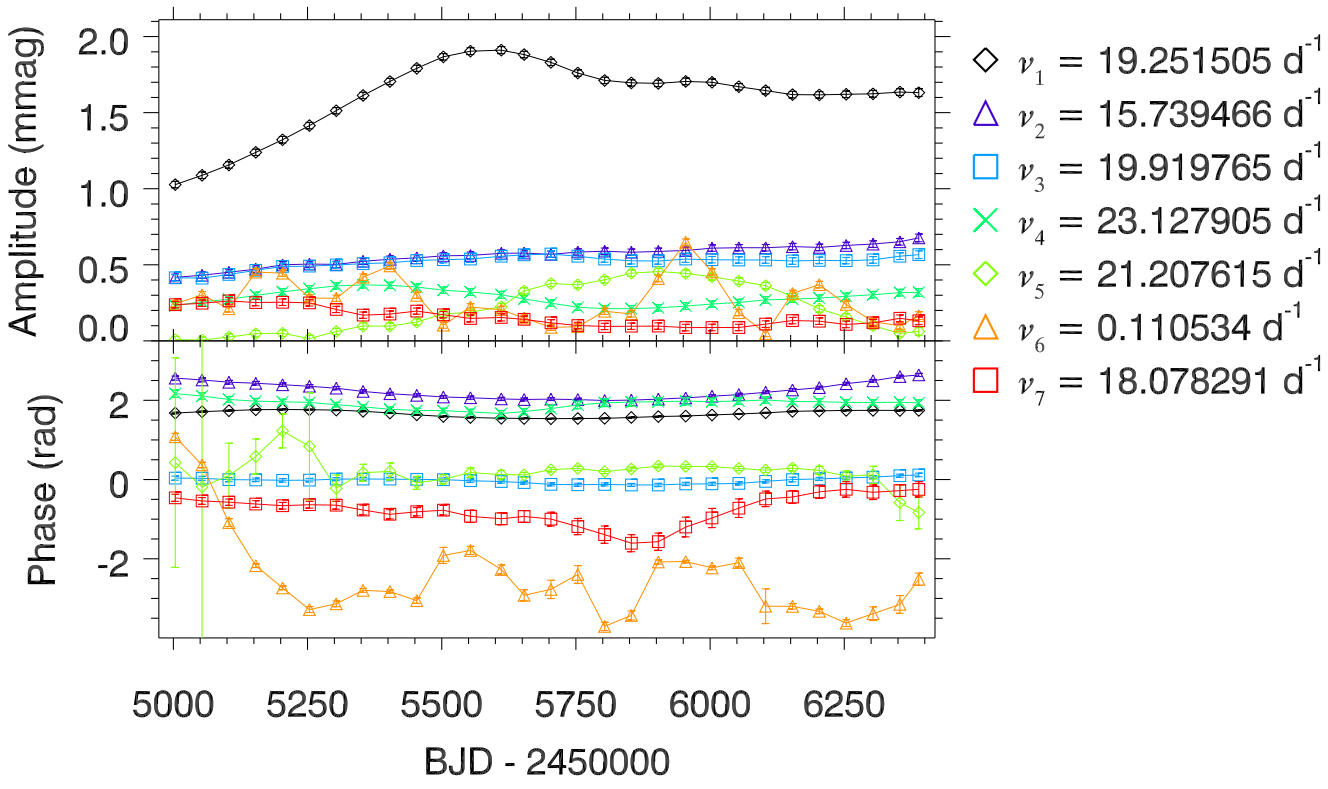




kic006633452
Teff= 7413
log(g)= 4.084
Radius= 1.754 $R_\odot$

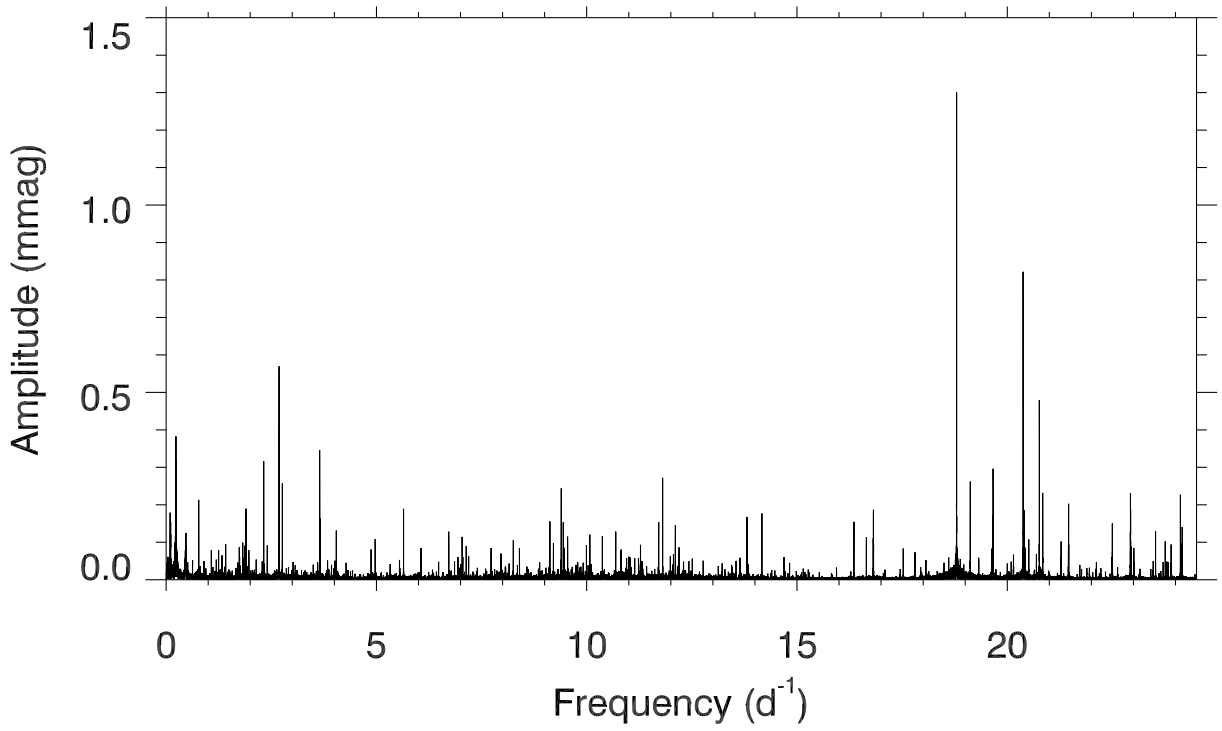
$[Fe/H]$= -0.036
Contam= 0.058
Kep Mag= 12.976

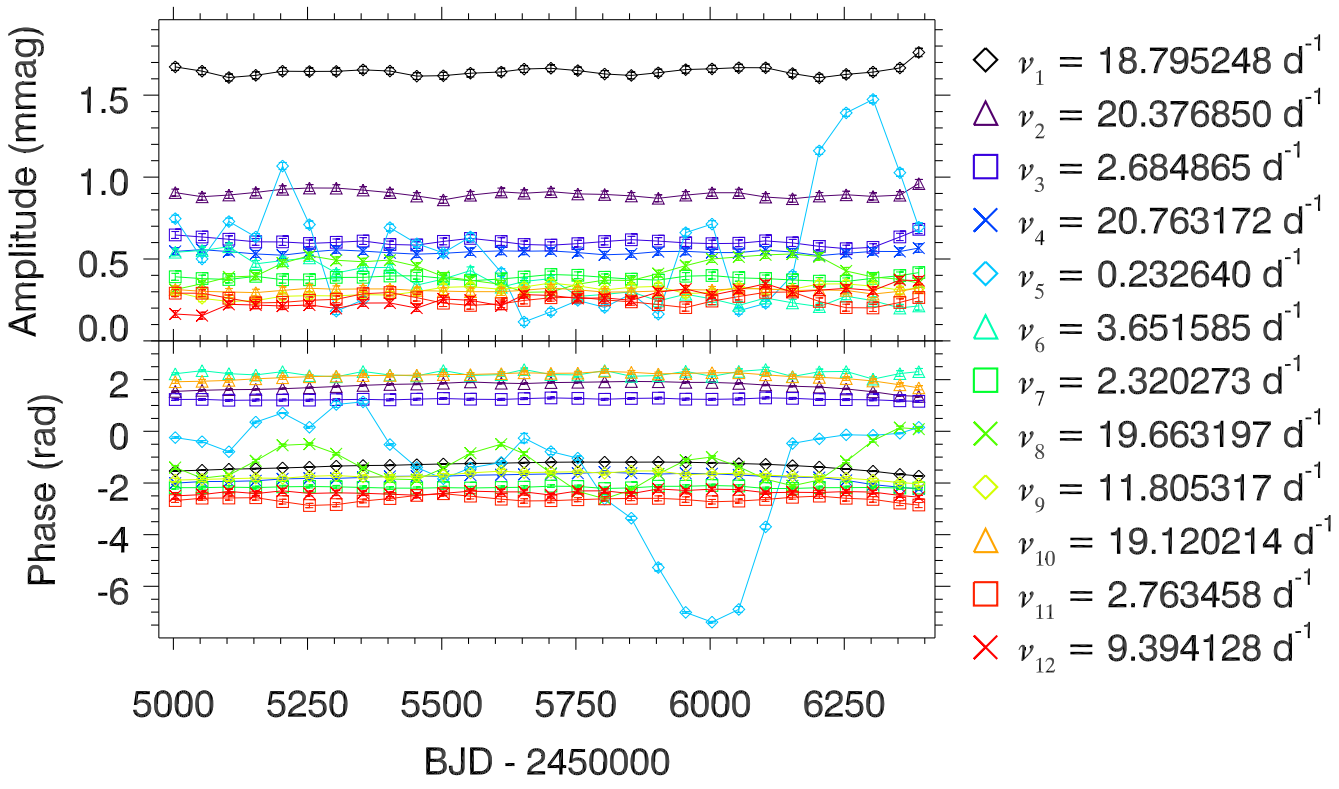




kic006635026
Teff= 7237
log(g)= 4.007
Radius= 1.912 $R_\odot$

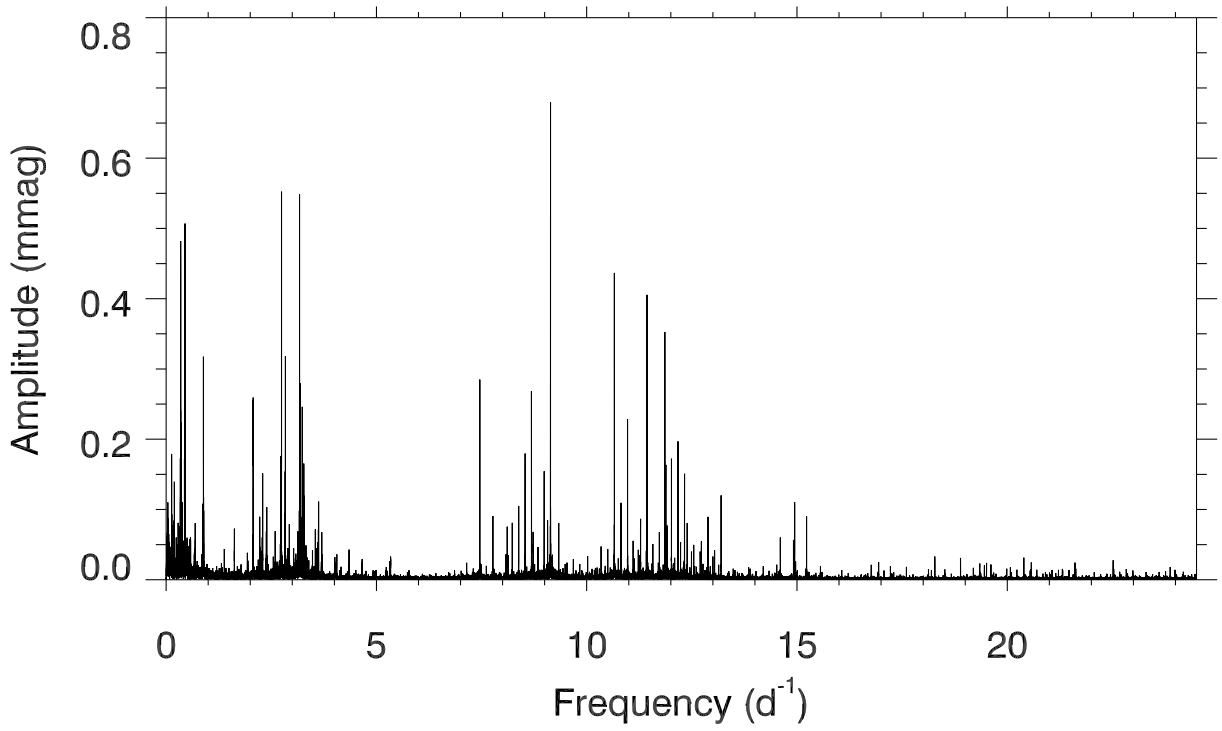
$[Fe/H]$= -0.103
Contam= 0.138
Kep Mag= 13.070

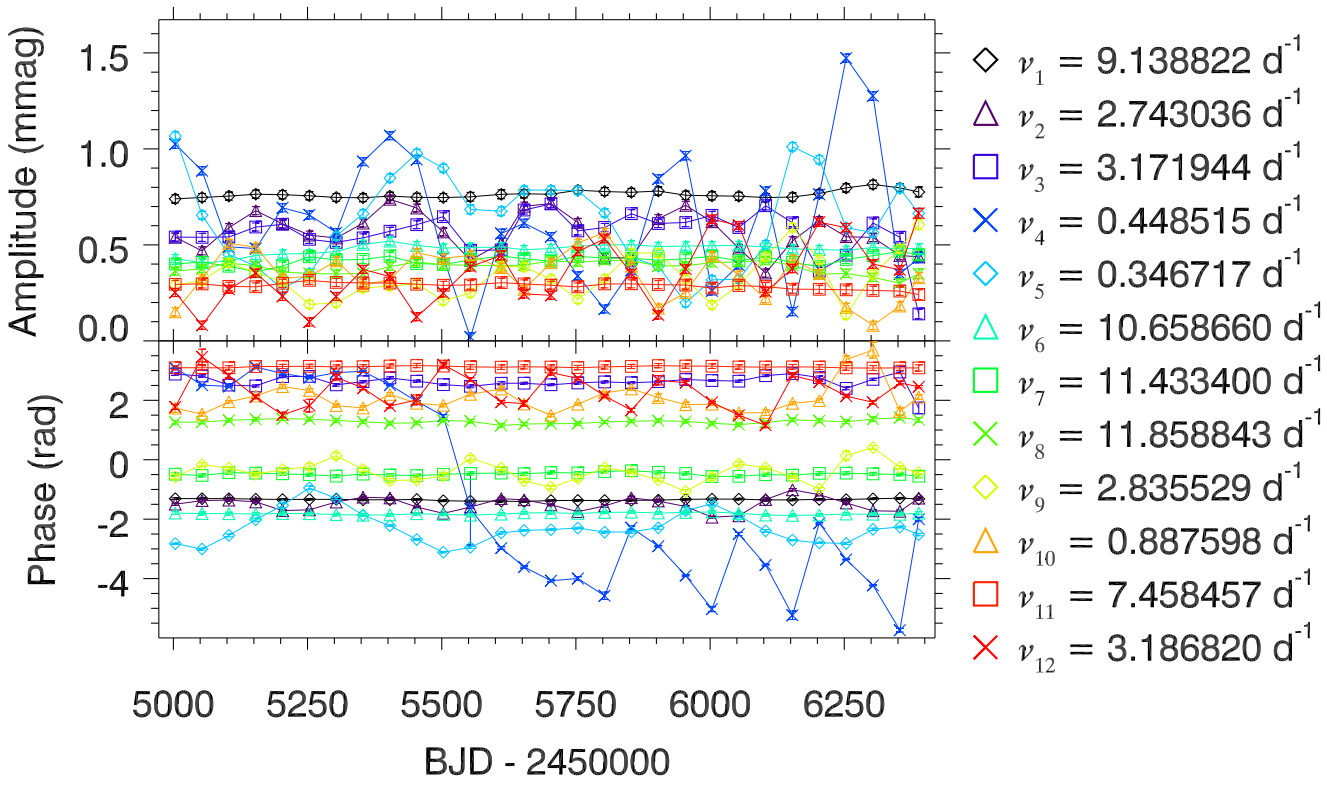




kic006675944
Teff= 7406
log(g)= 3.605
Radius= 3.280 $R_\odot$

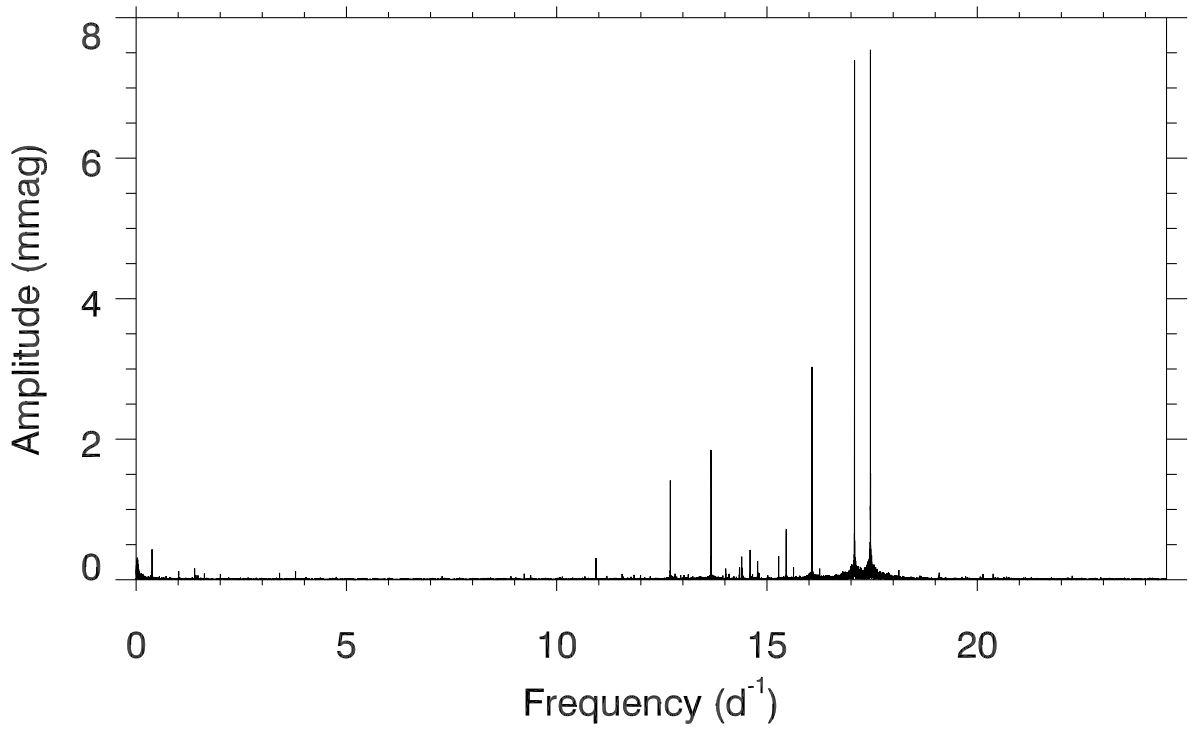
$[Fe/H]$= -0.230
Contam= 0.004
Kep Mag= 11.766

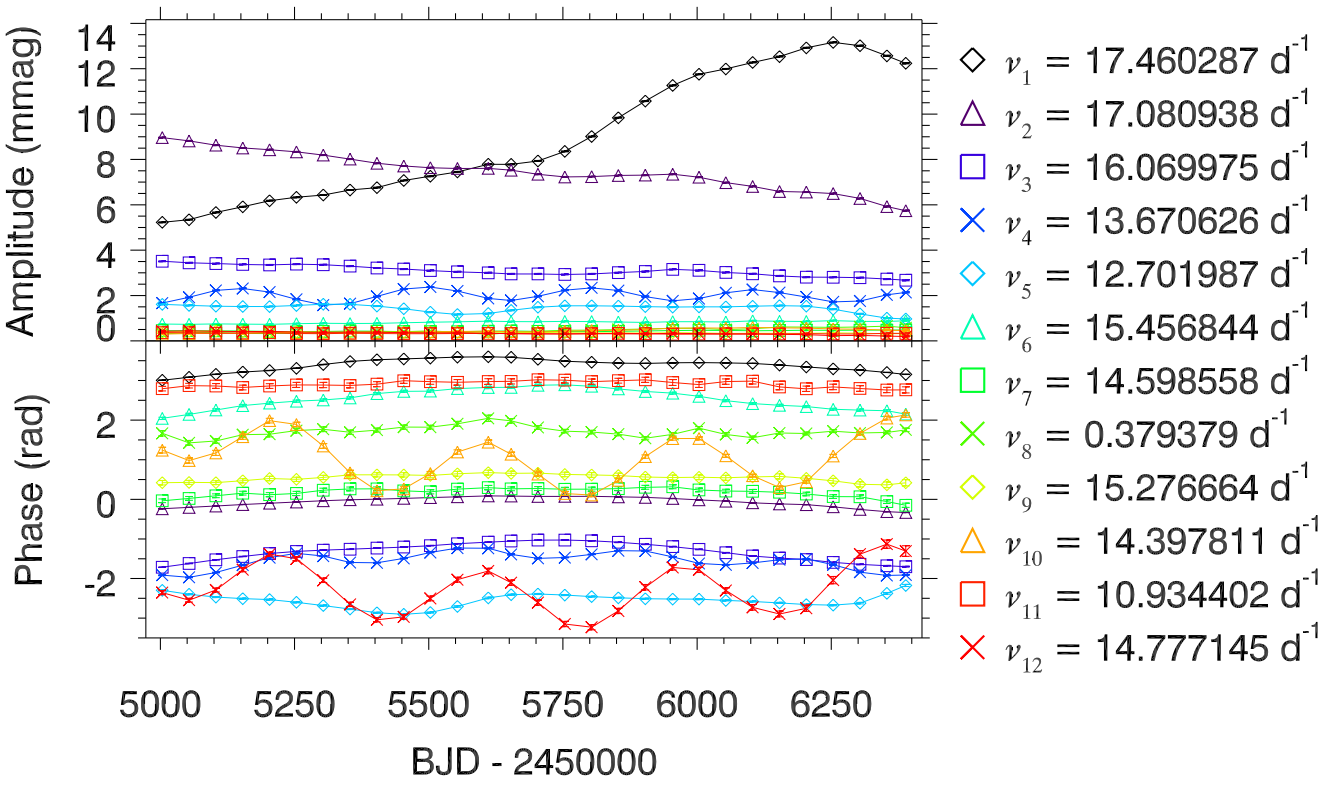




kic006691244
Teff= 7472
log(g)= 4.089
Radius= 1.750 $R_{\odot}$

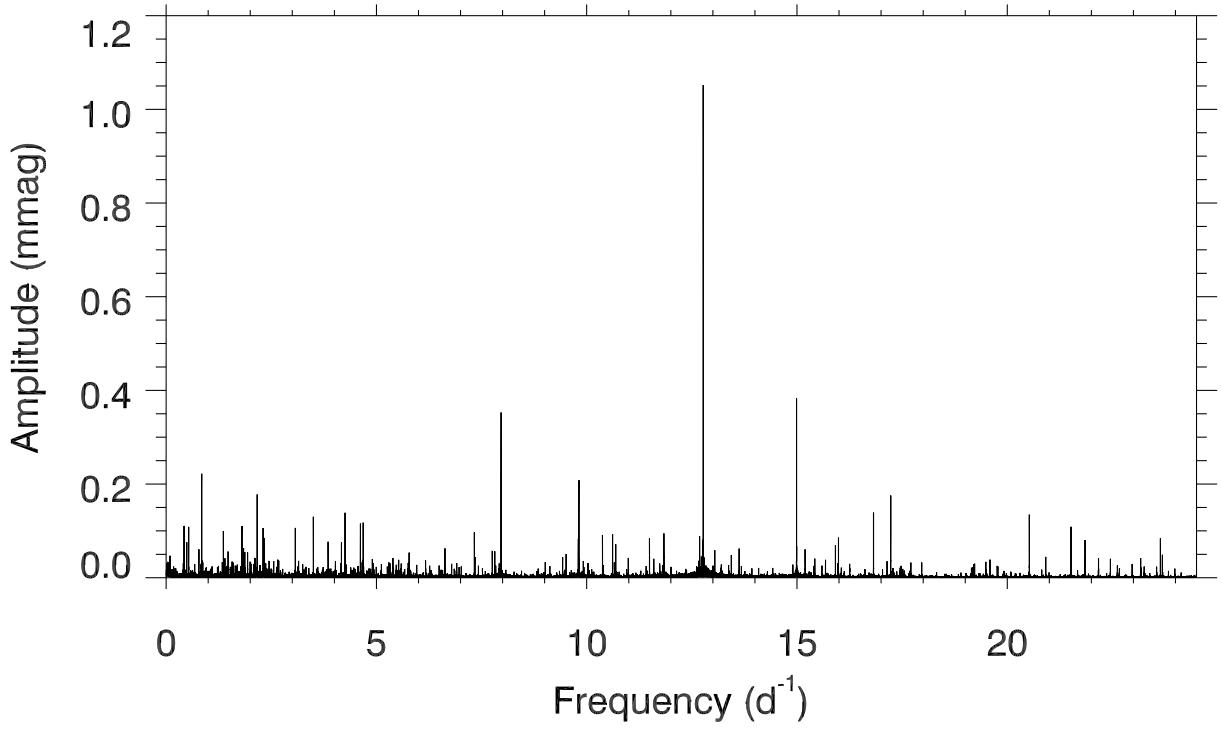
$[Fe/H]$= -0.005
Contam= 0.003
Kep Mag= 13.148

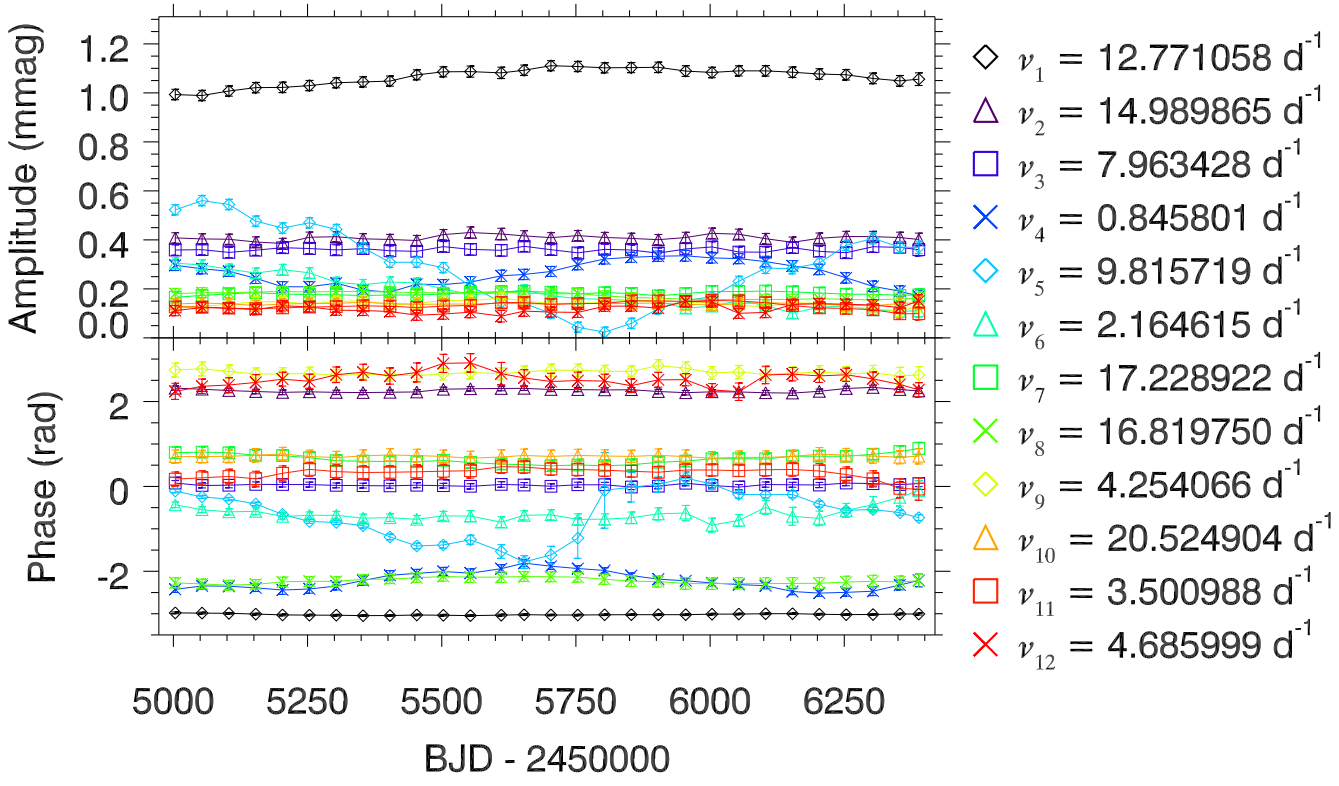




kic006694649
Teff= 7753
log(g)= 3.663
Radius= 3.119 $R_\odot$

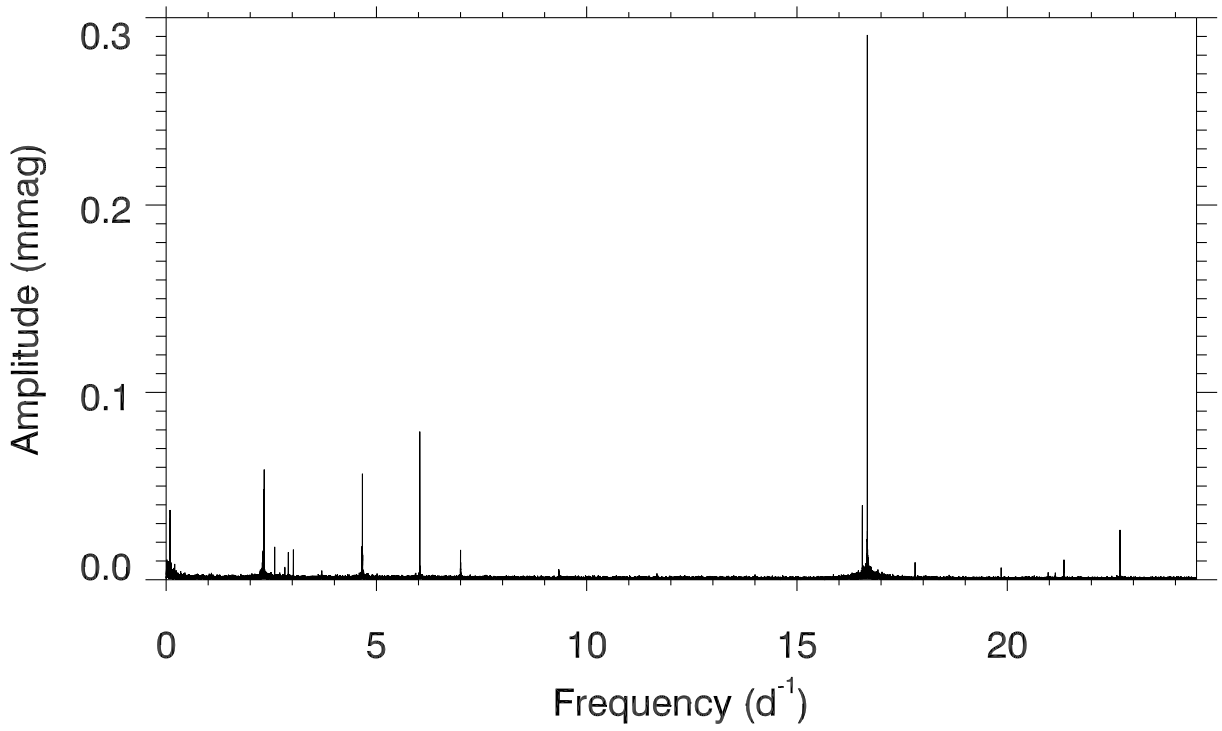
$[Fe/H]$= -0.433
Contam= 3.000e-4
Kep Mag= 10.412

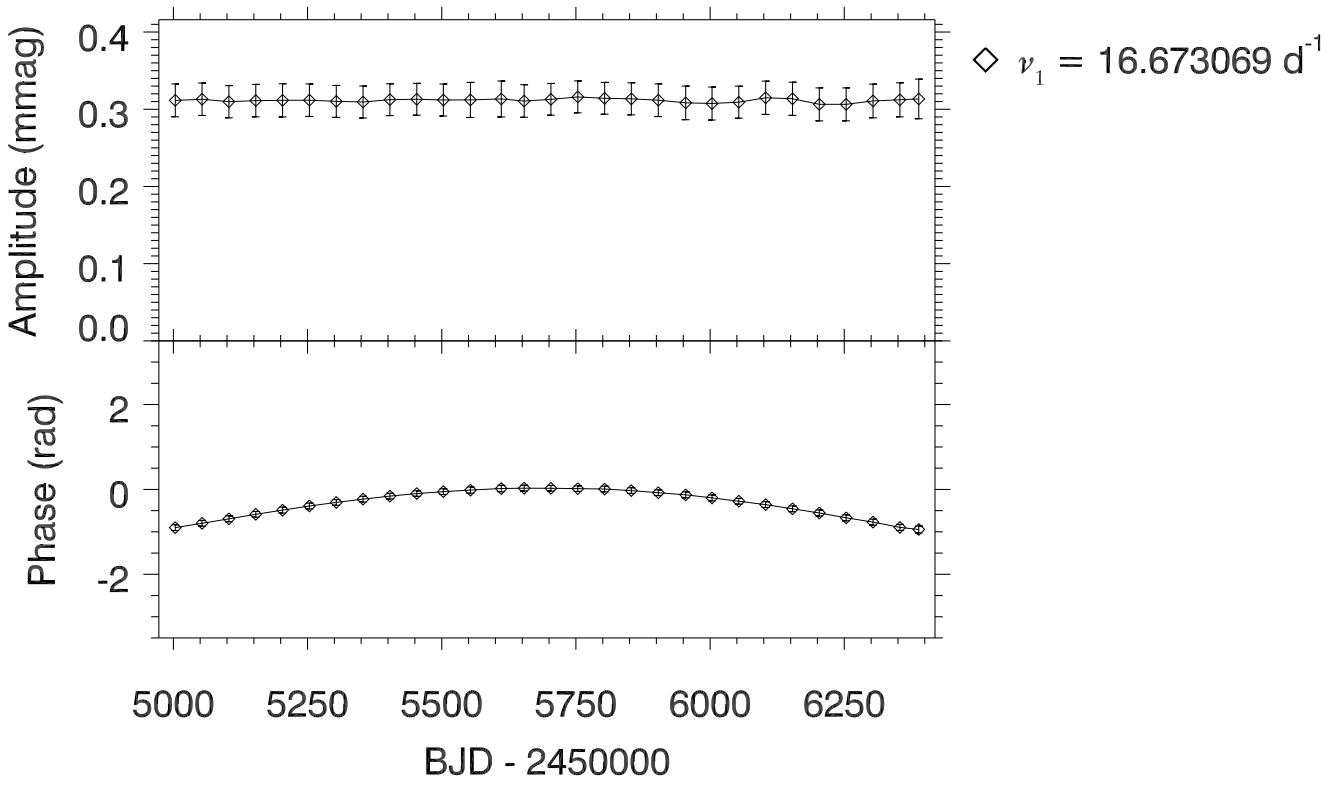




kic006697128
Teff= 7639
log(g)= 3.765
Radius= 2.703 $R_\odot$

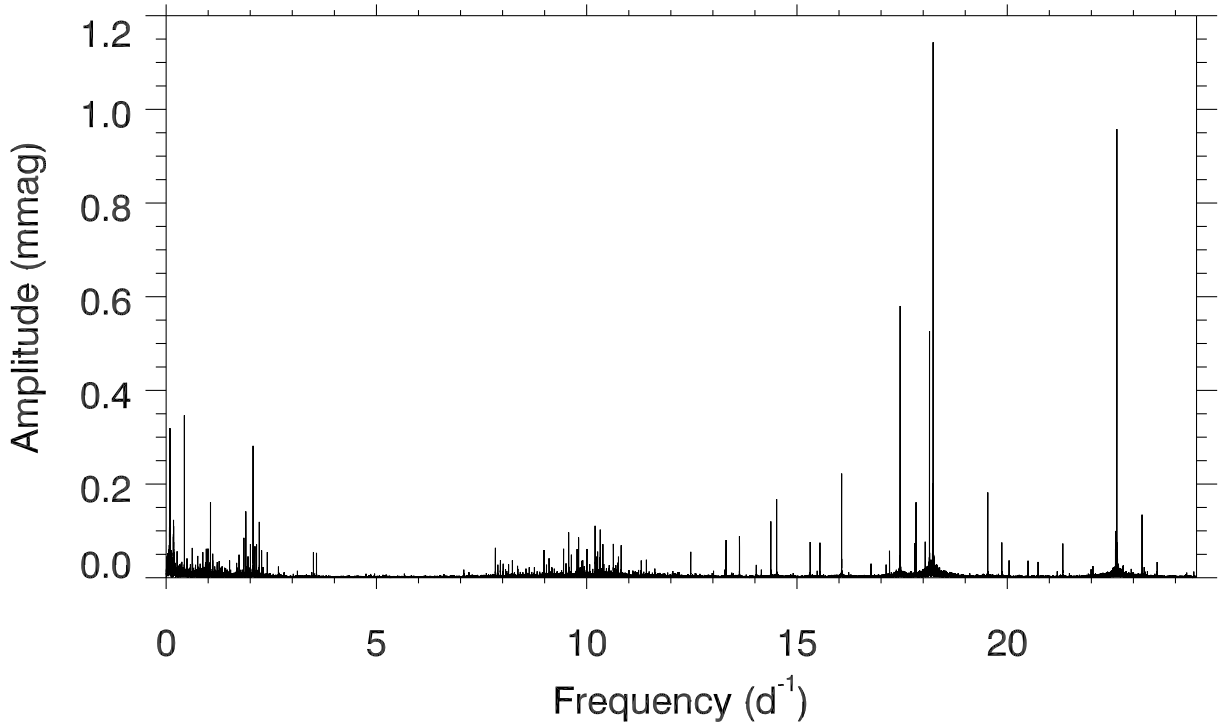
$[Fe/H]$= -0.014
Contam= 0.003
Kep Mag= 12.294

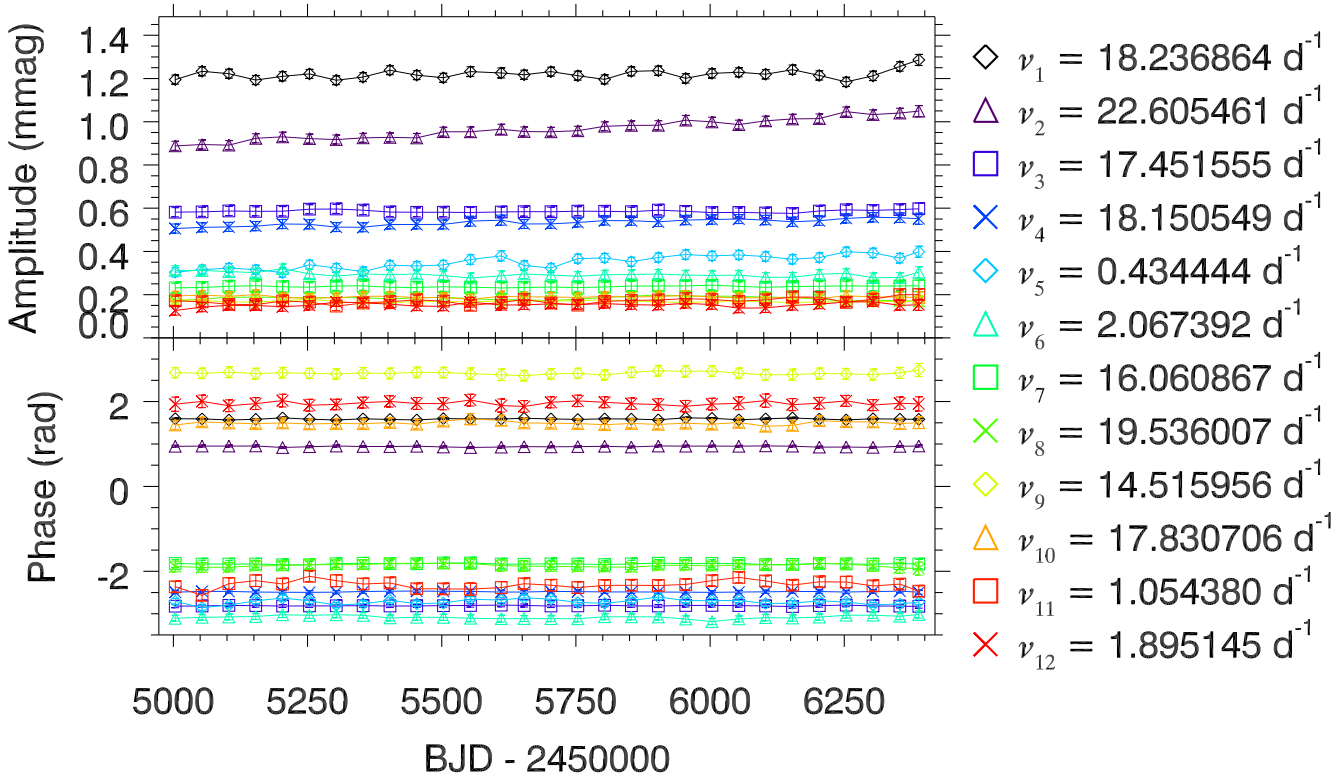




kic006697609
Teff= 6998
log(g)= 4.192
Radius= 1.486 $R_\odot$

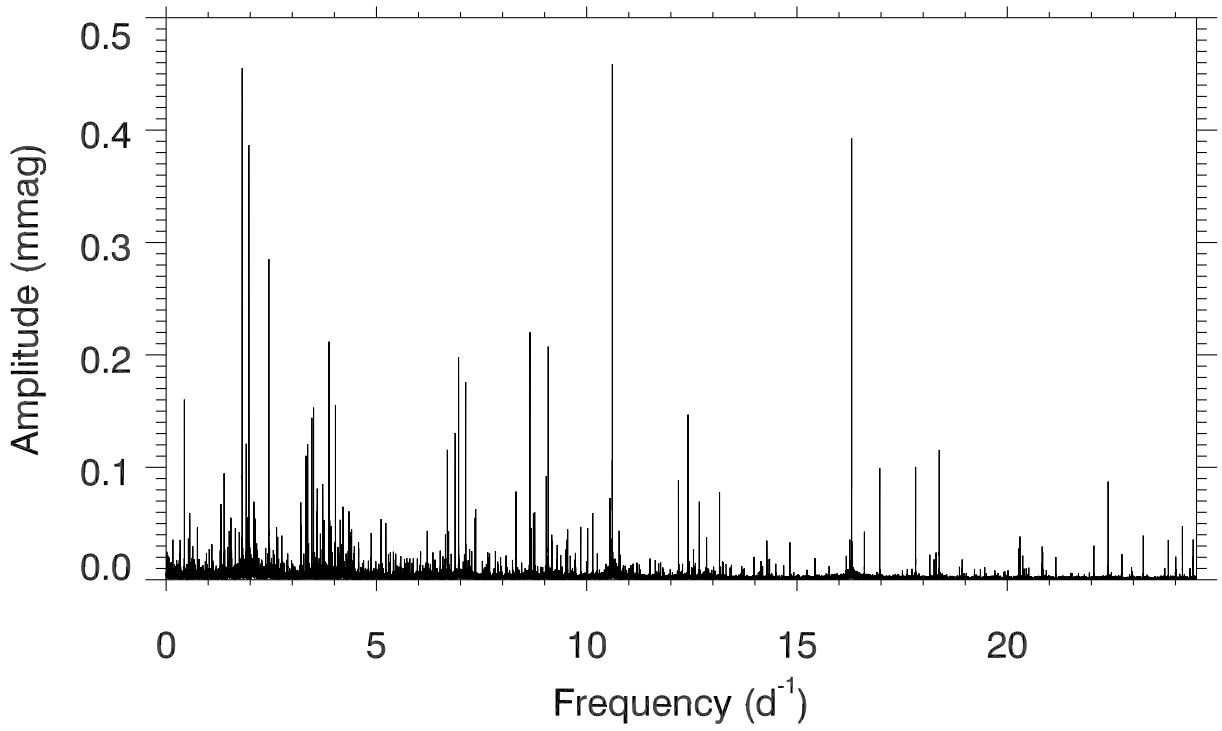
$[Fe/H]$= 0.074
Contam= 0.015
Kep Mag= 12.787

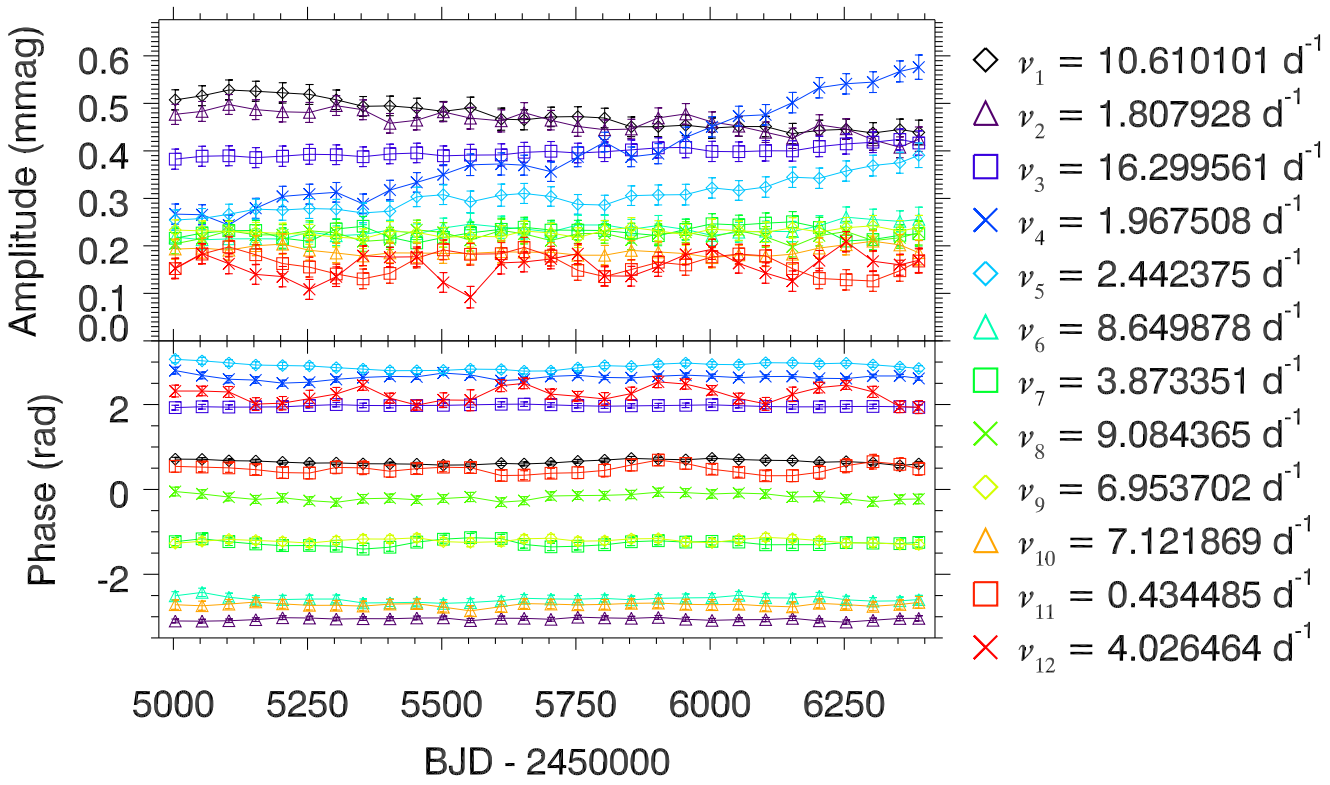




kic006716670
Teff= 7696
log(g)= 3.940
Radius= 2.156 $R_\odot$

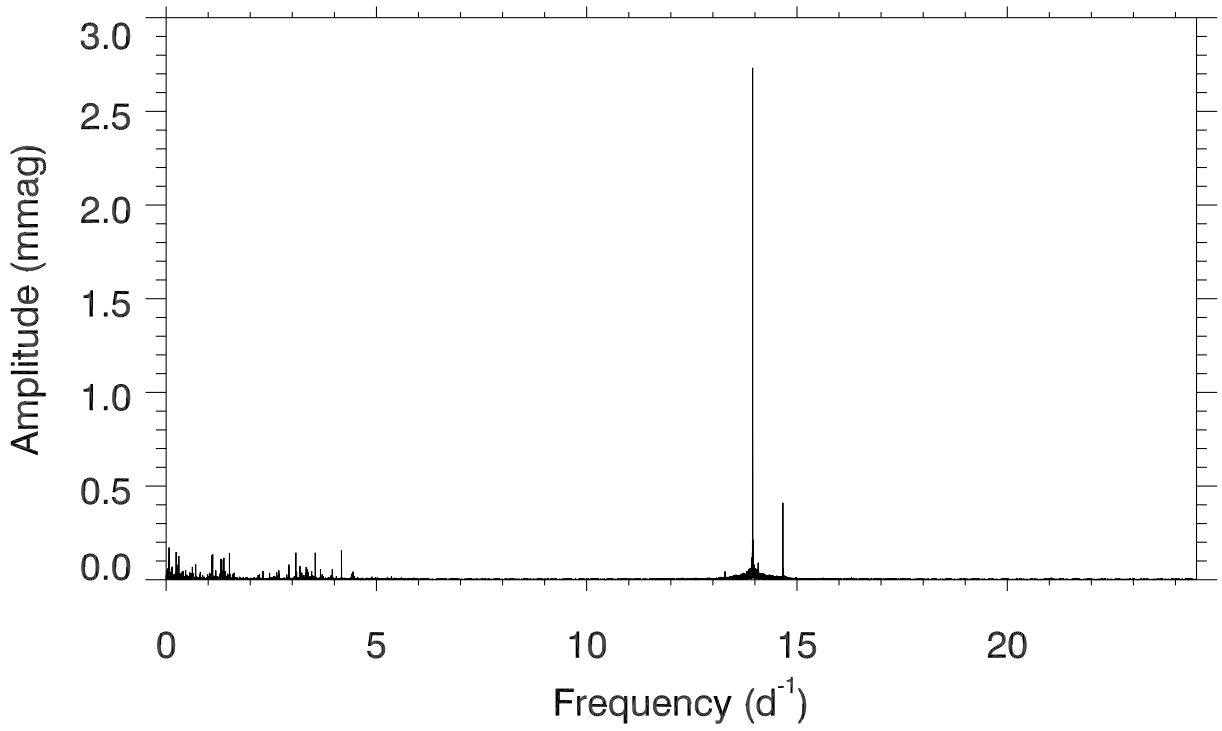
$[Fe/H]$= -0.041
Contam= 0.007
Kep Mag= 12.028

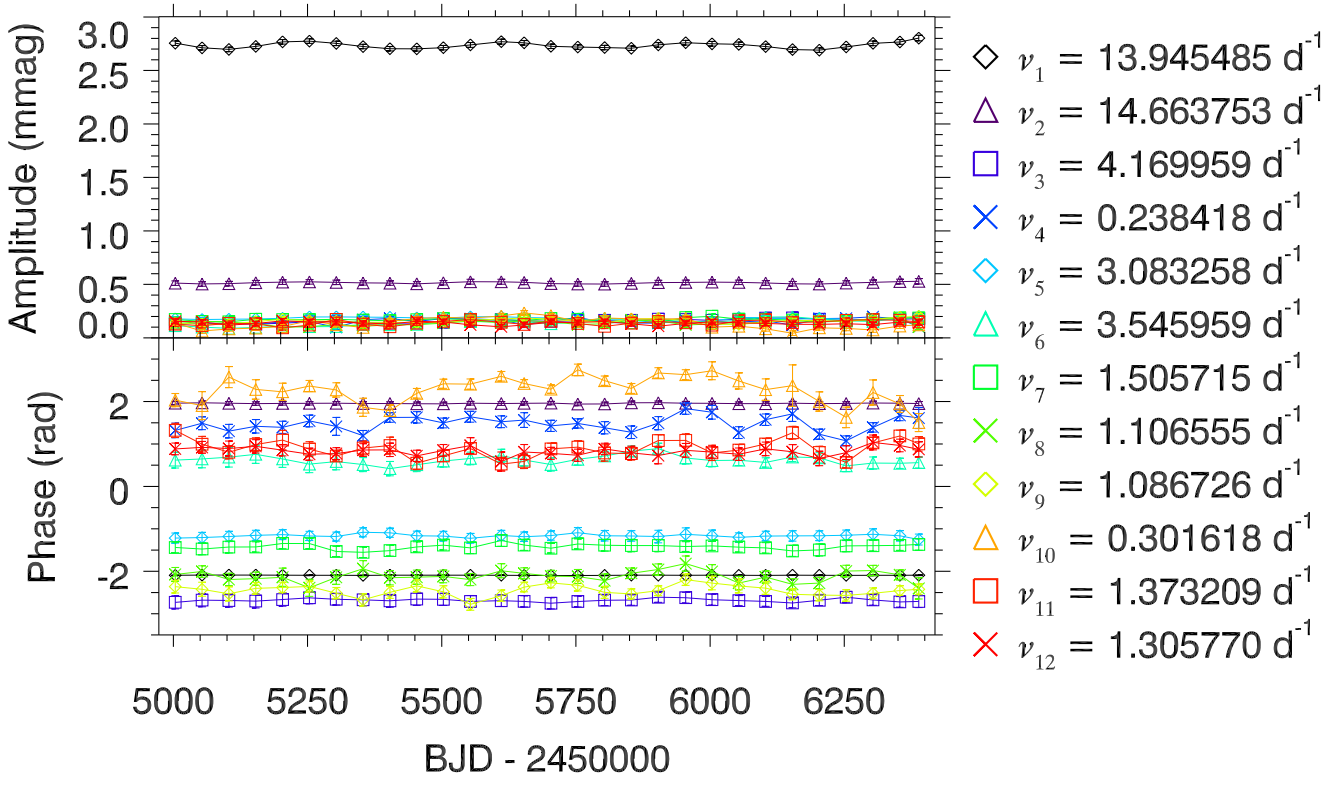




kic006720889
Teff= 6529
log(g)= 4.274
Radius= 1.312 $R_\odot$

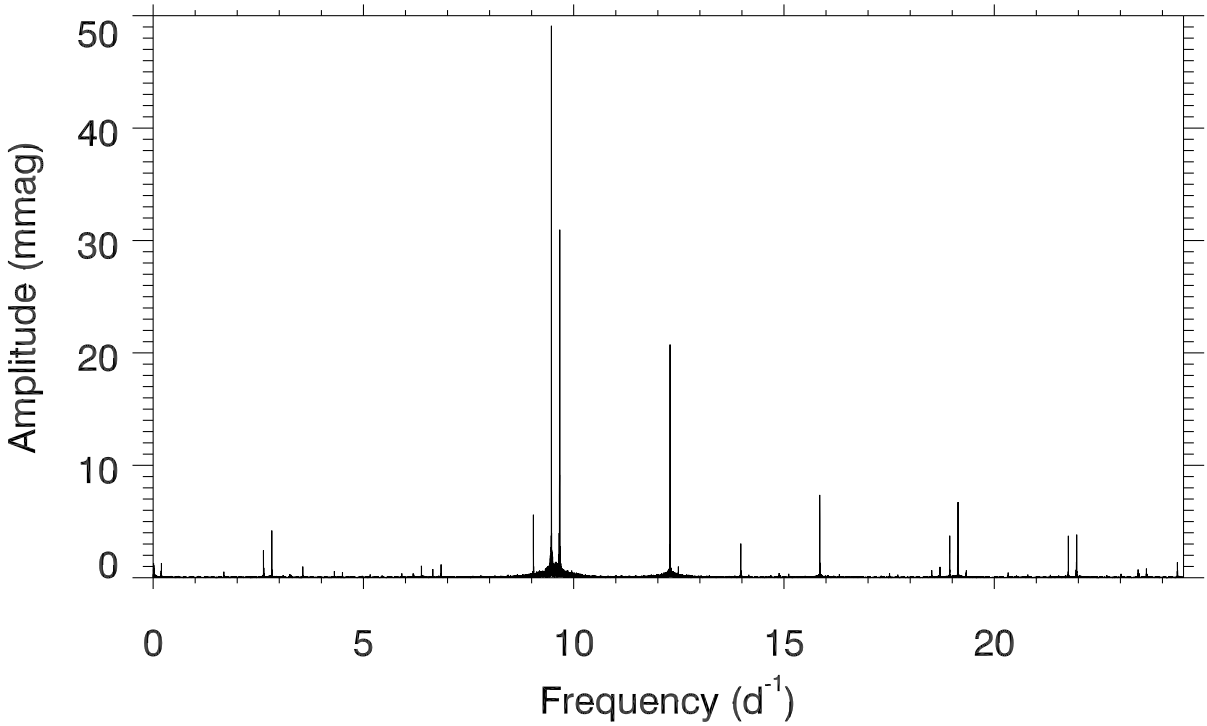
$[Fe/H]$= -0.156
Contam= 0.068
Kep Mag= 13.174

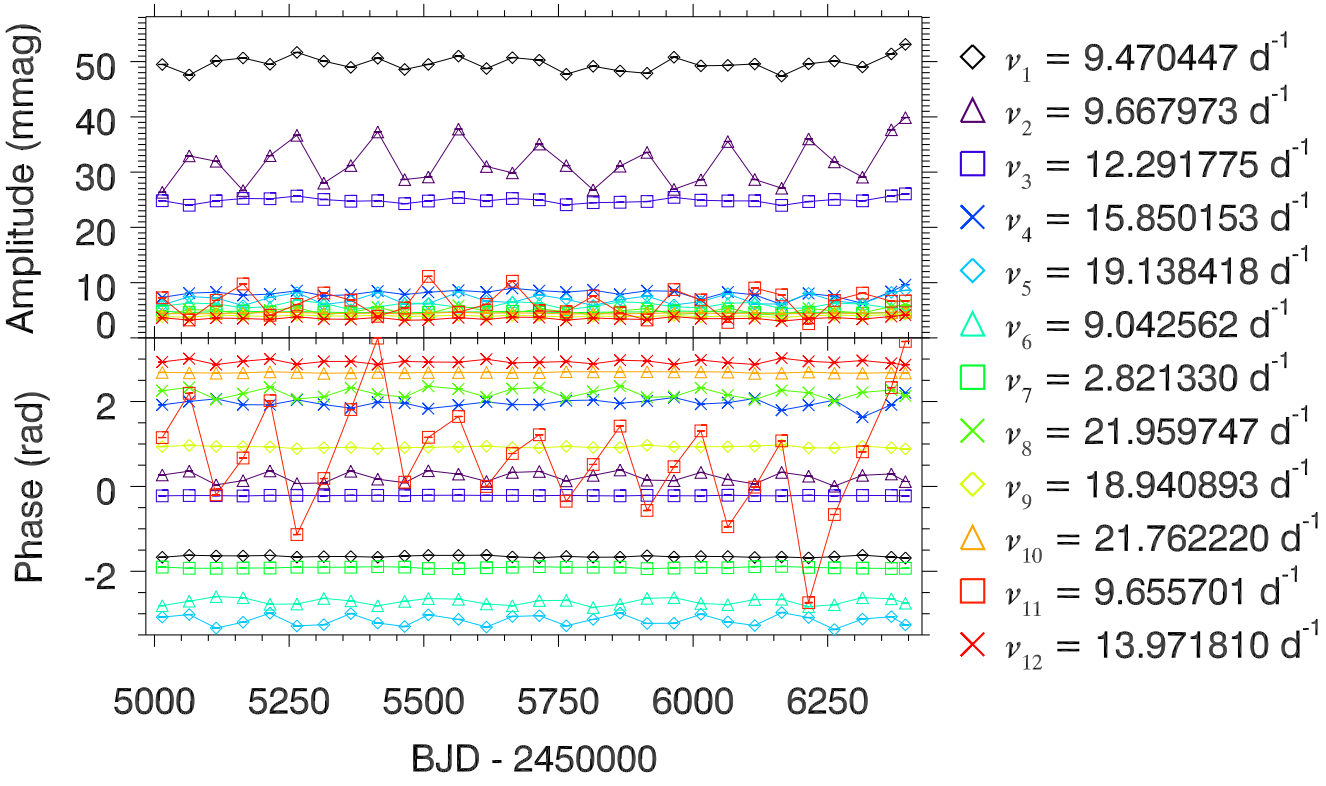




kic006721089
Teff= 6470
log(g)= 4.293
Radius= 1.277 $R_\odot$

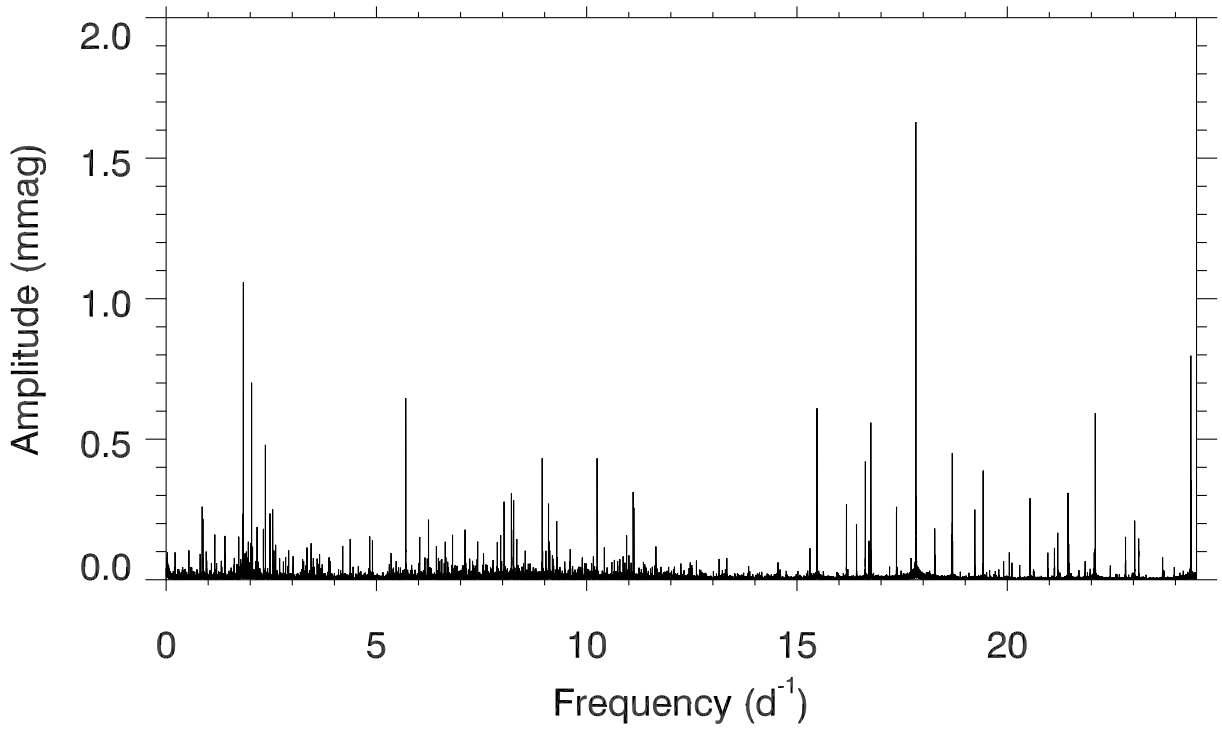
$[Fe/H]$= -0.221
Contam= 0.015
Kep Mag= 13.710

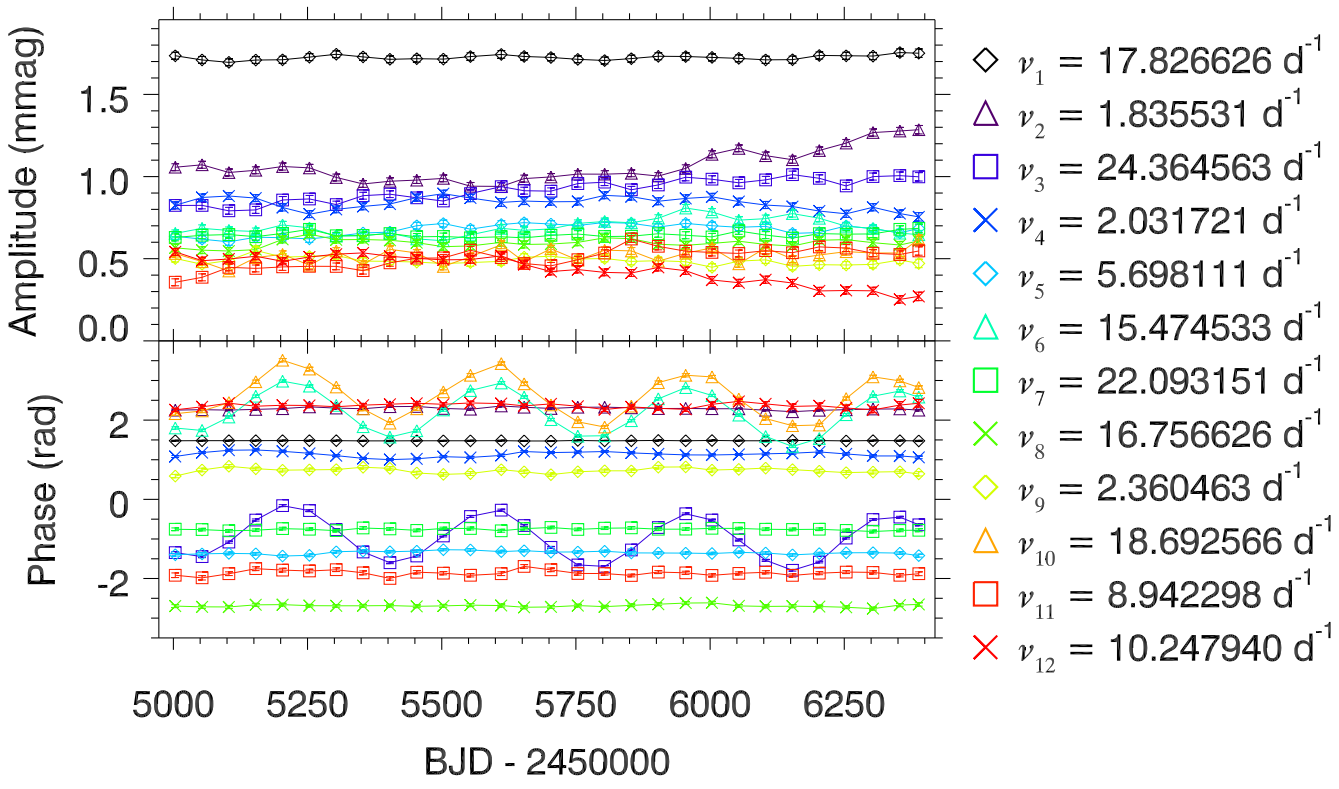




kic006761539
Teff= 7244
log(g)= 4.041
Radius= 1.831 $R_{\odot}$

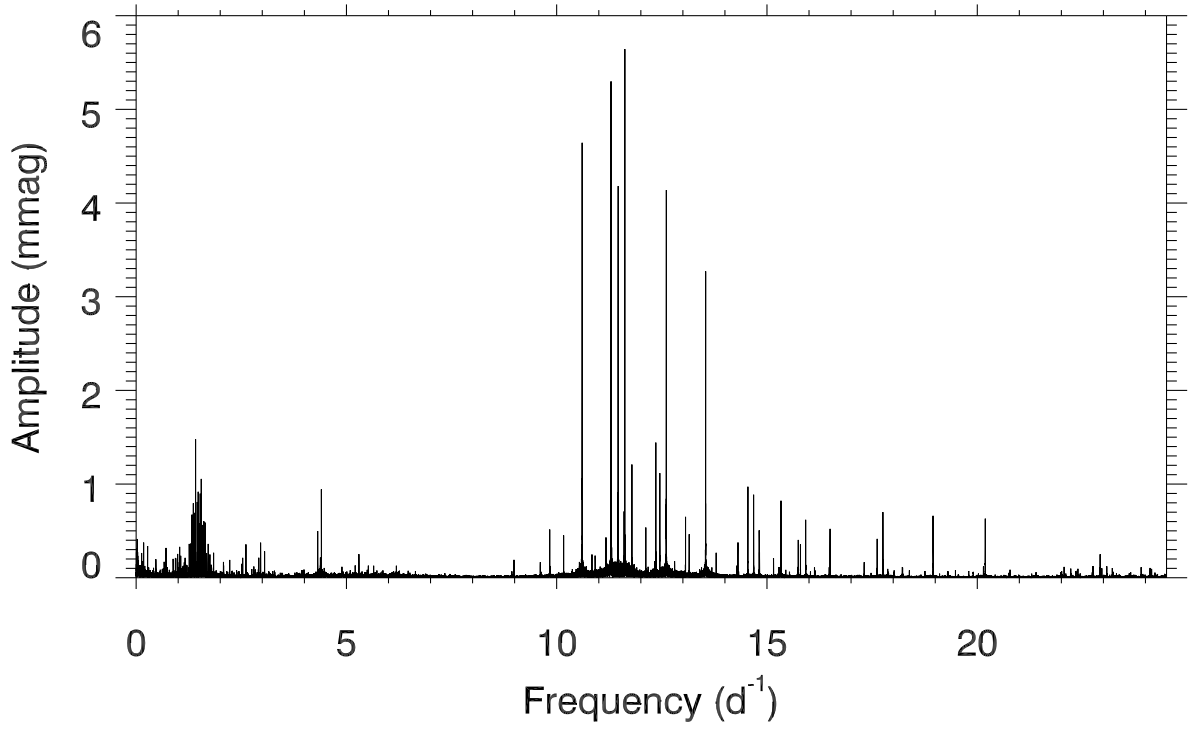
$[Fe/H]$= -0.067
Contam= 0.001
Kep Mag= 10.288

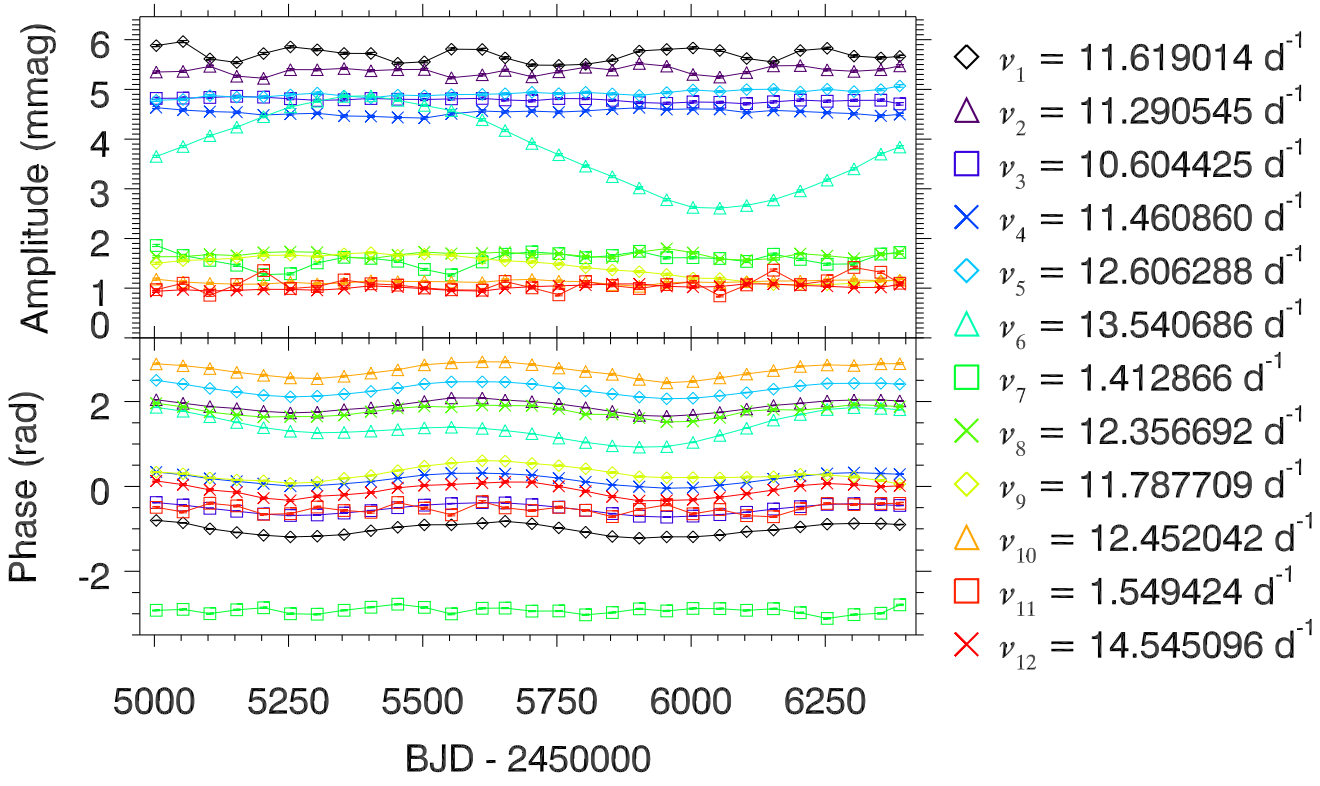




kic006762992
Teff= 7446
log(g)= 3.666
Radius= 3.035 $R_{\odot}$

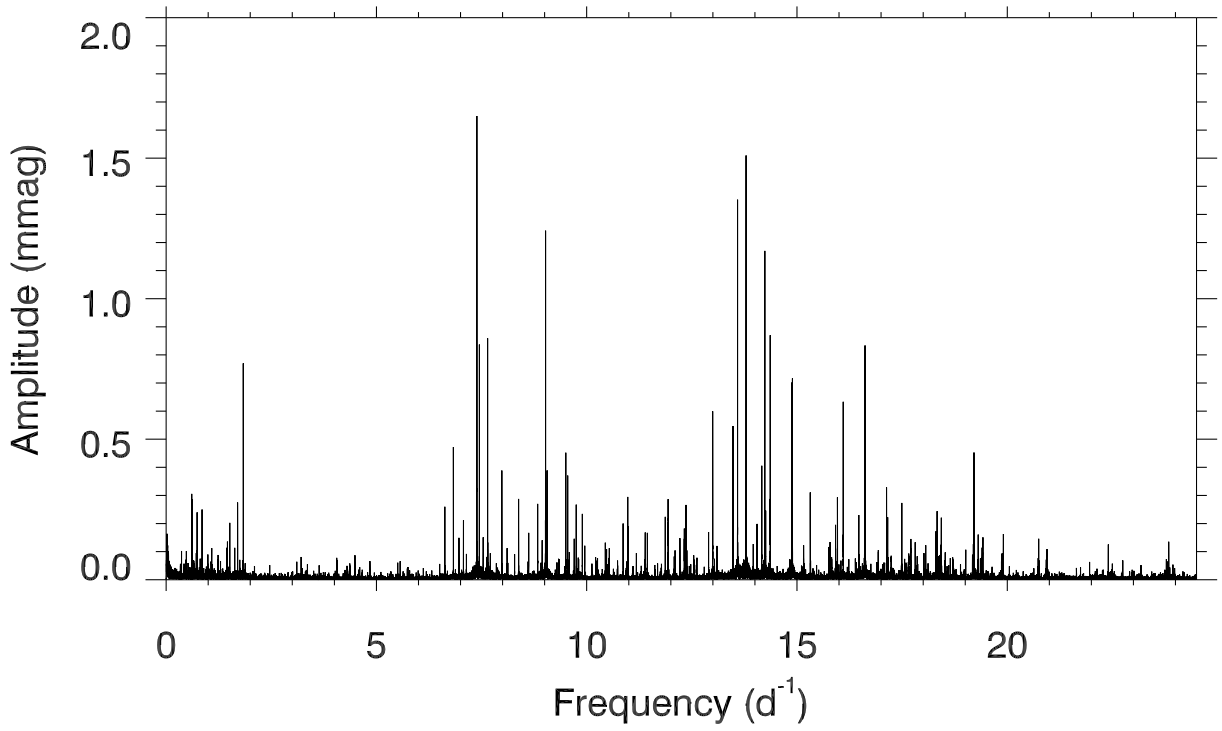
$[Fe/H]$= -0.215
Contam= 0.003
Kep Mag= 12.638

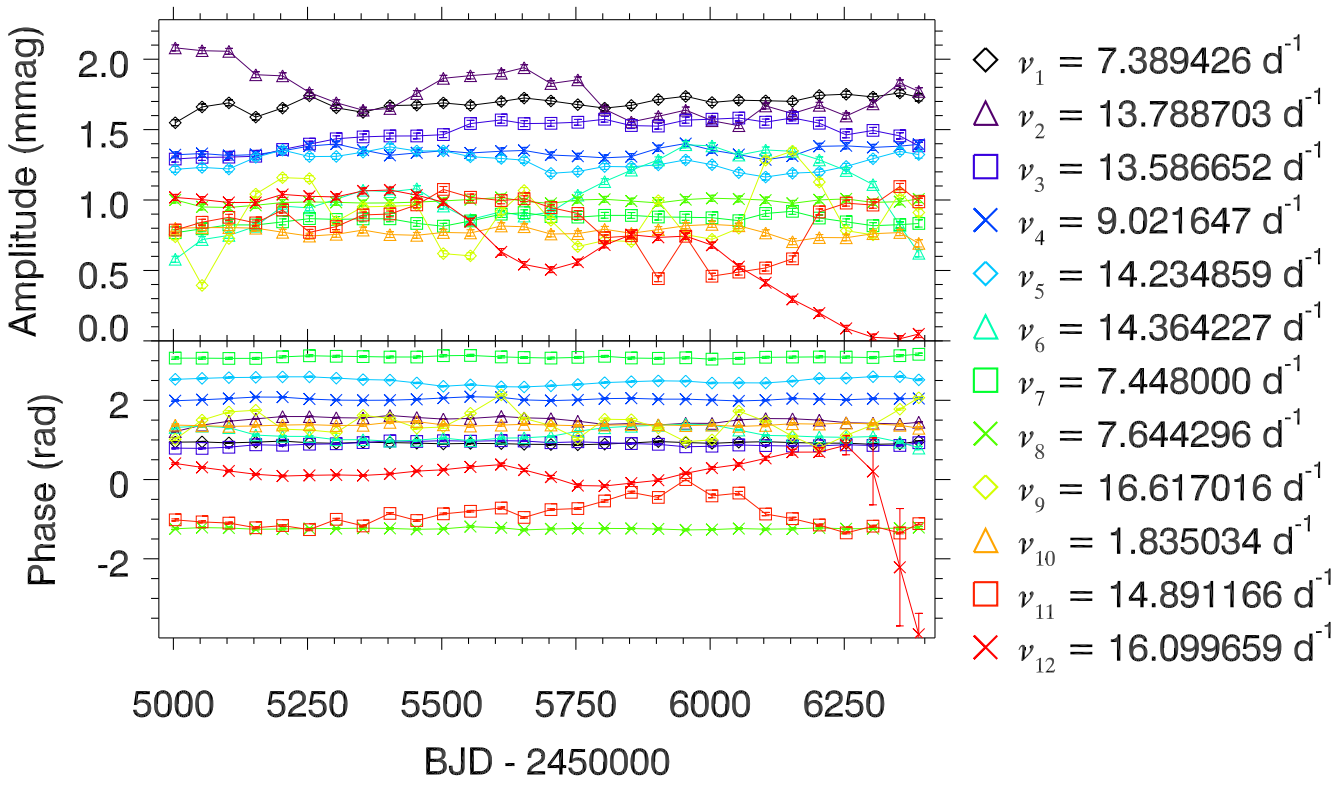




kic006776331
Teff= 7651
log(g)= 3.718
Radius= 2.881 $R_\odot$

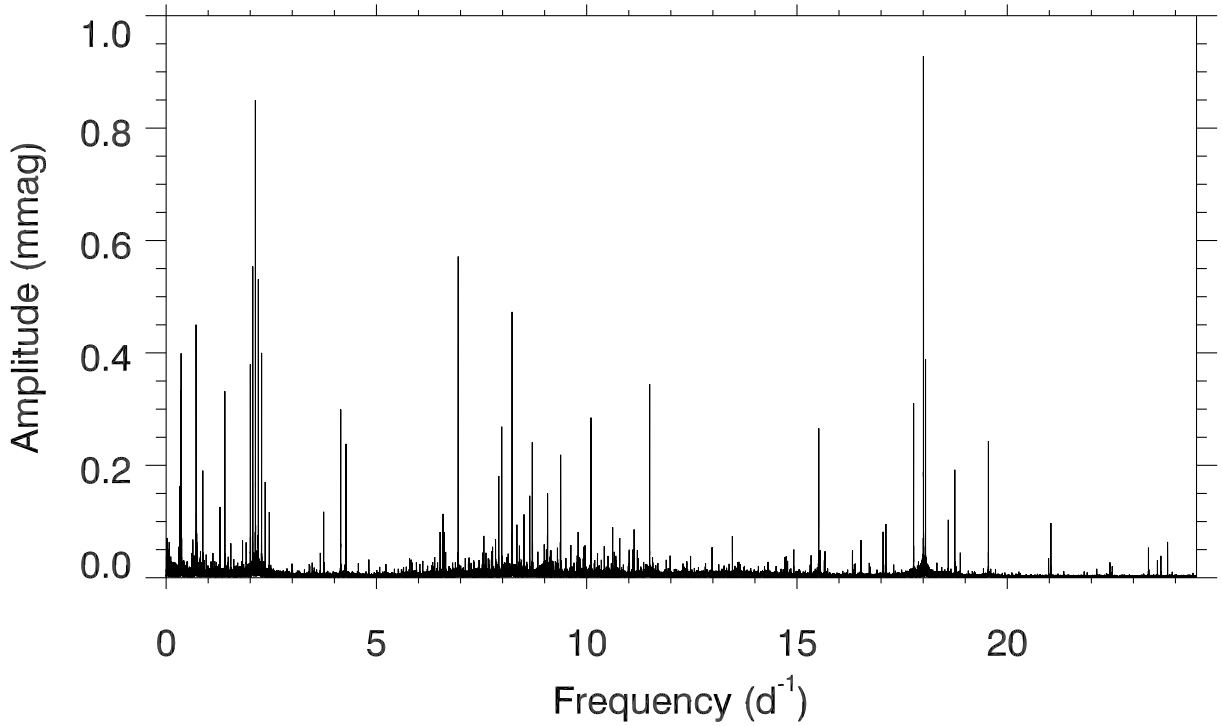
$[Fe/H]$= -0.270
Contam= 0.002
Kep Mag= 10.940

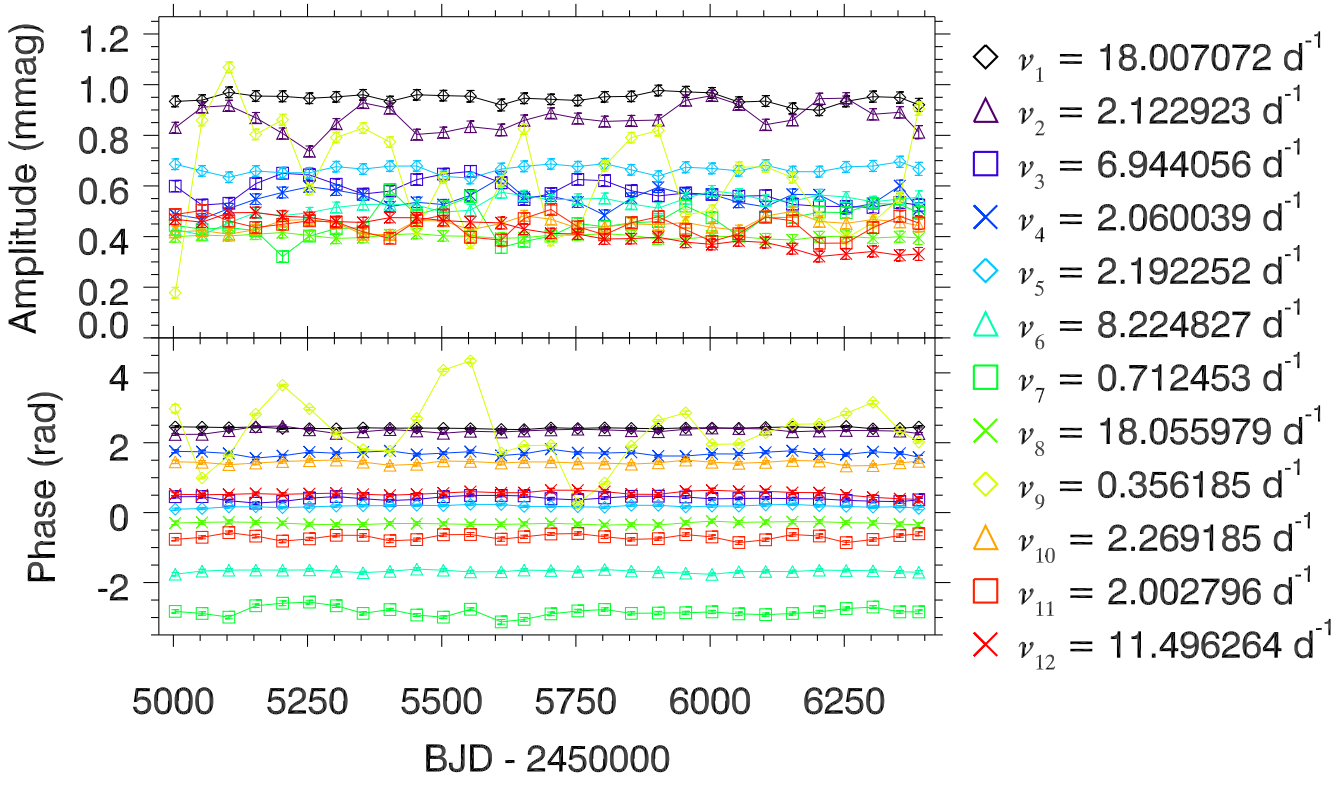




kic006778063
Teff= 7167
log(g)= 4.104
Radius= 1.680 $R_\odot$

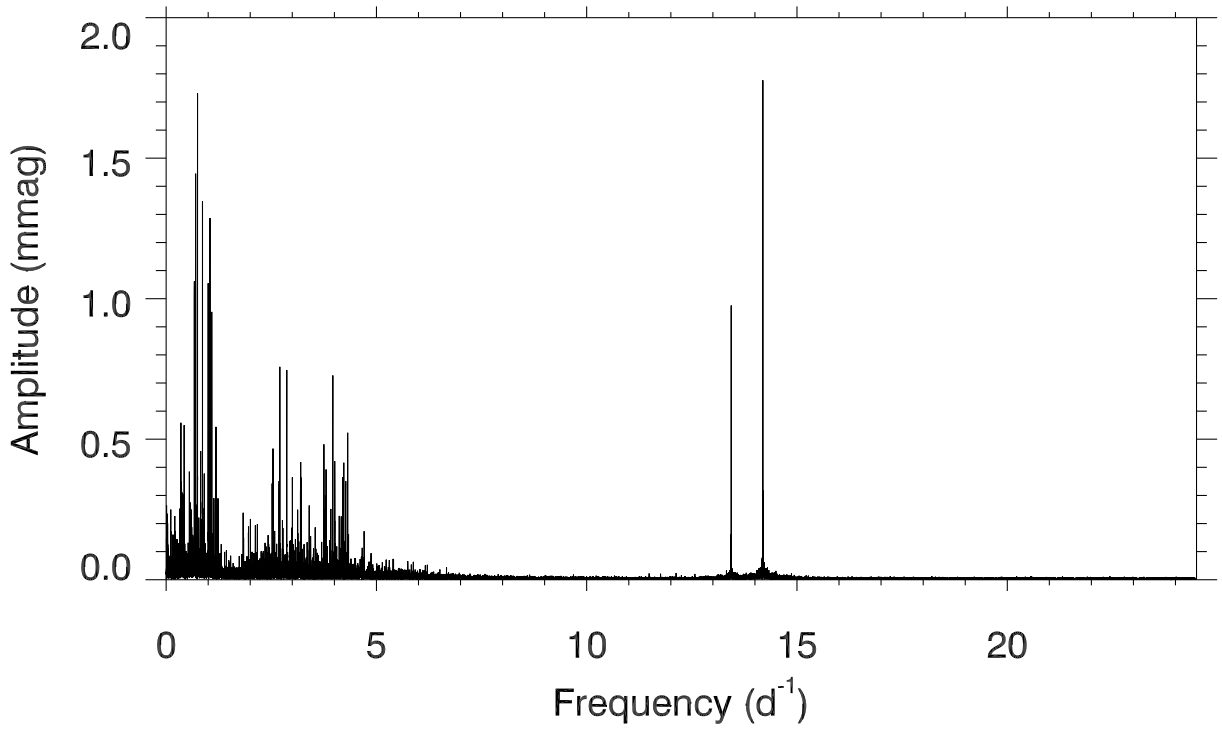
$[Fe/H]$= -0.516
Contam= 0.004
Kep Mag= 12.175

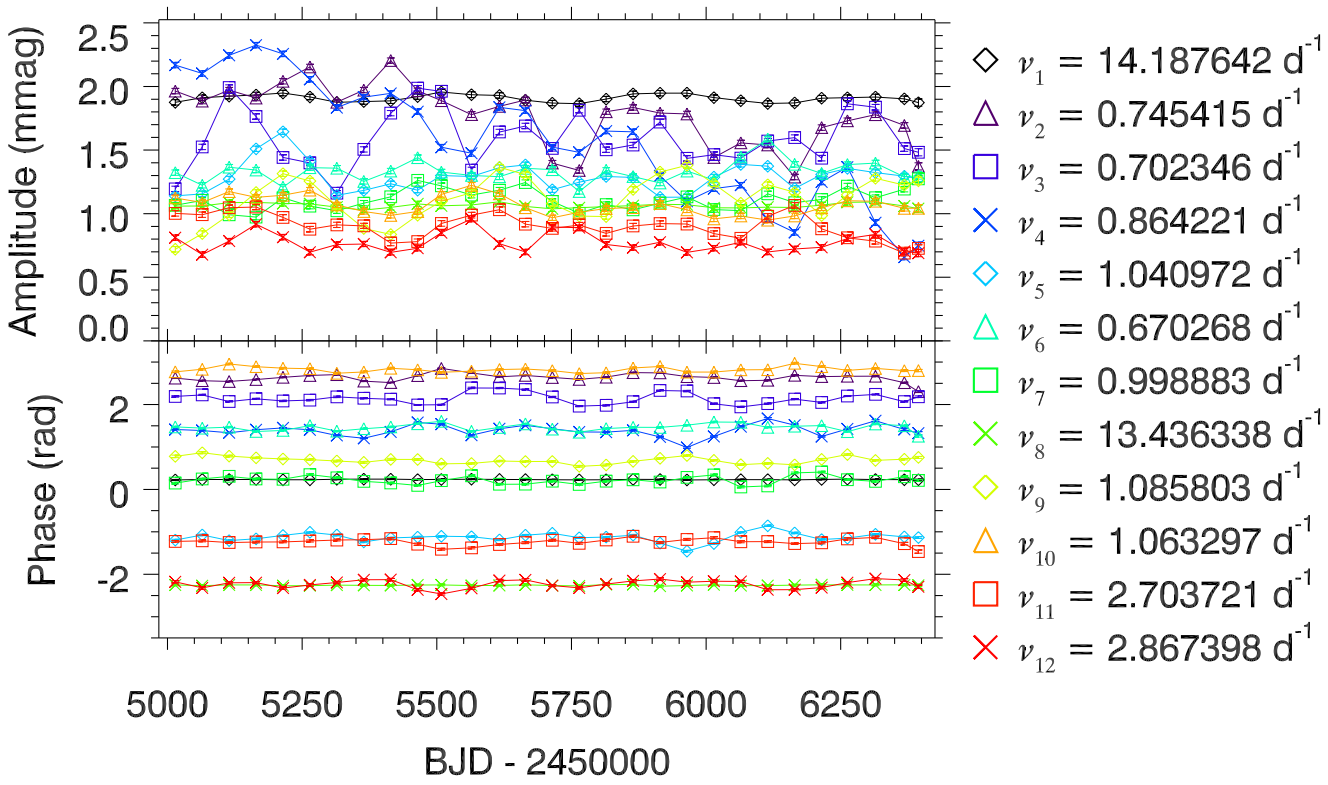




kic006780873
Teff= 6874
log(g)= 4.351
Radius= 1.210 $R_{\odot}$

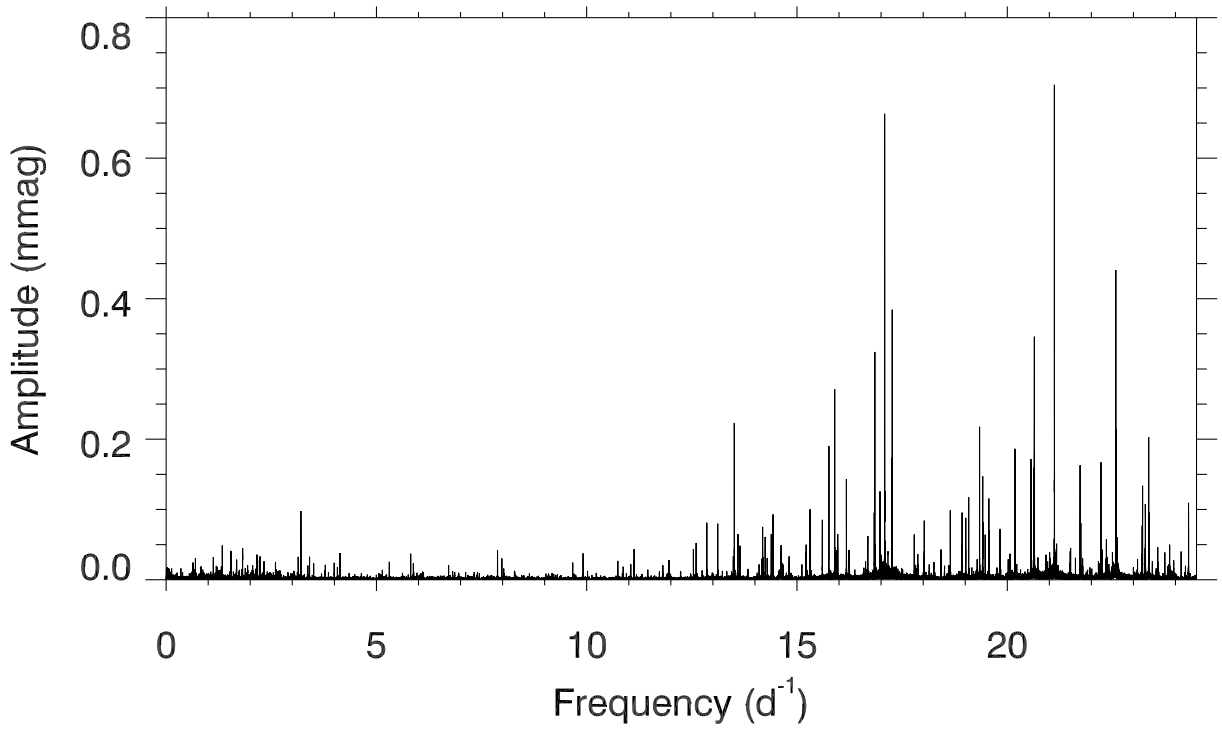
$[Fe/H]$= -1.091
Contam= 0.034
Kep Mag= 13.746

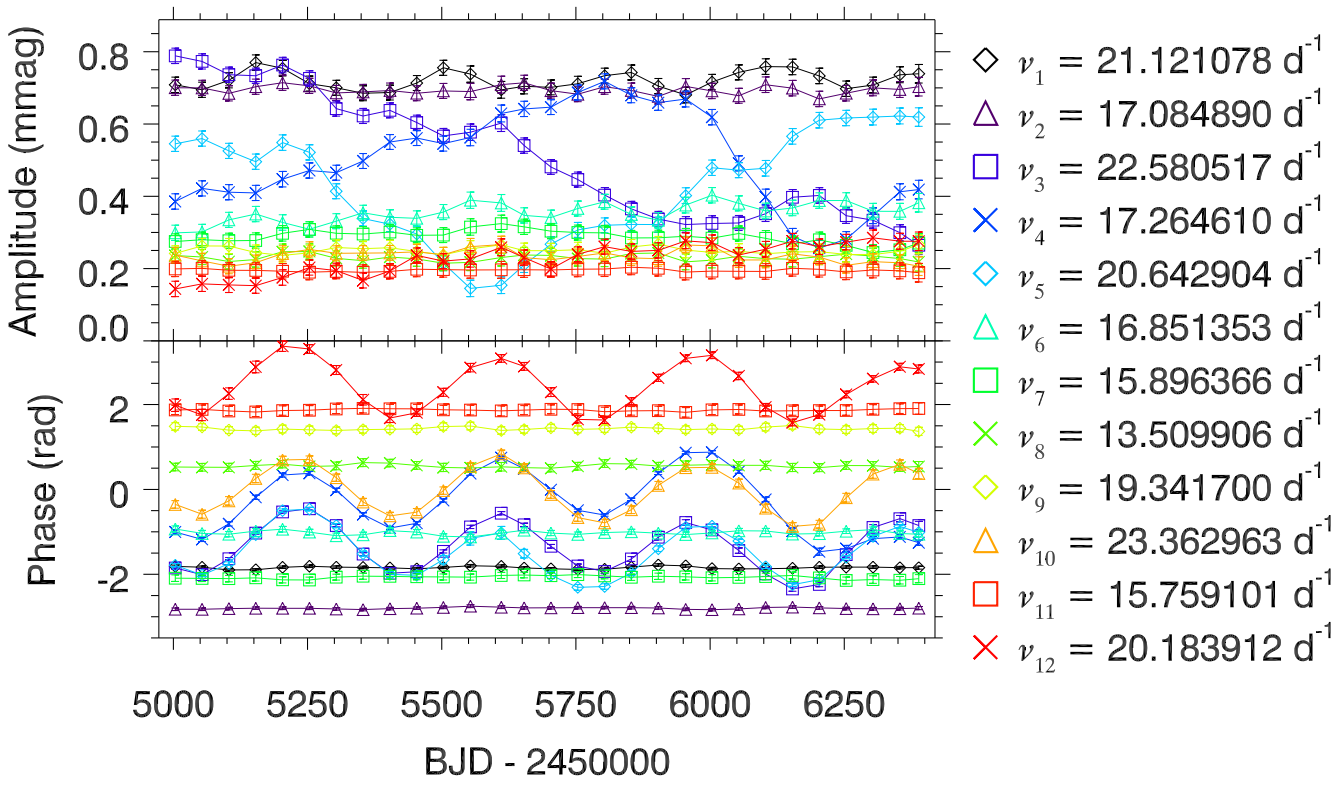




kic006783879
Teff= 8093
log(g)= 3.809
Radius= 2.647 $R_\odot$

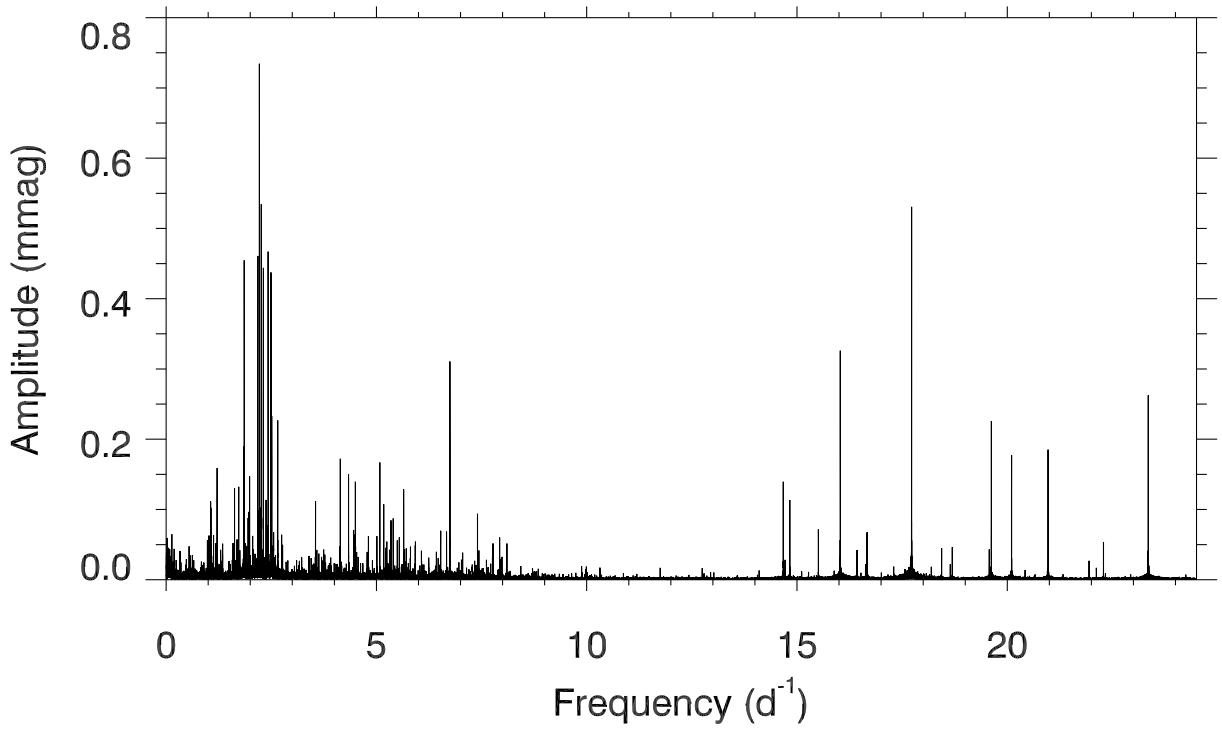
$[Fe/H]$= -0.126
Contam= 0.002
Kep Mag= 12.119

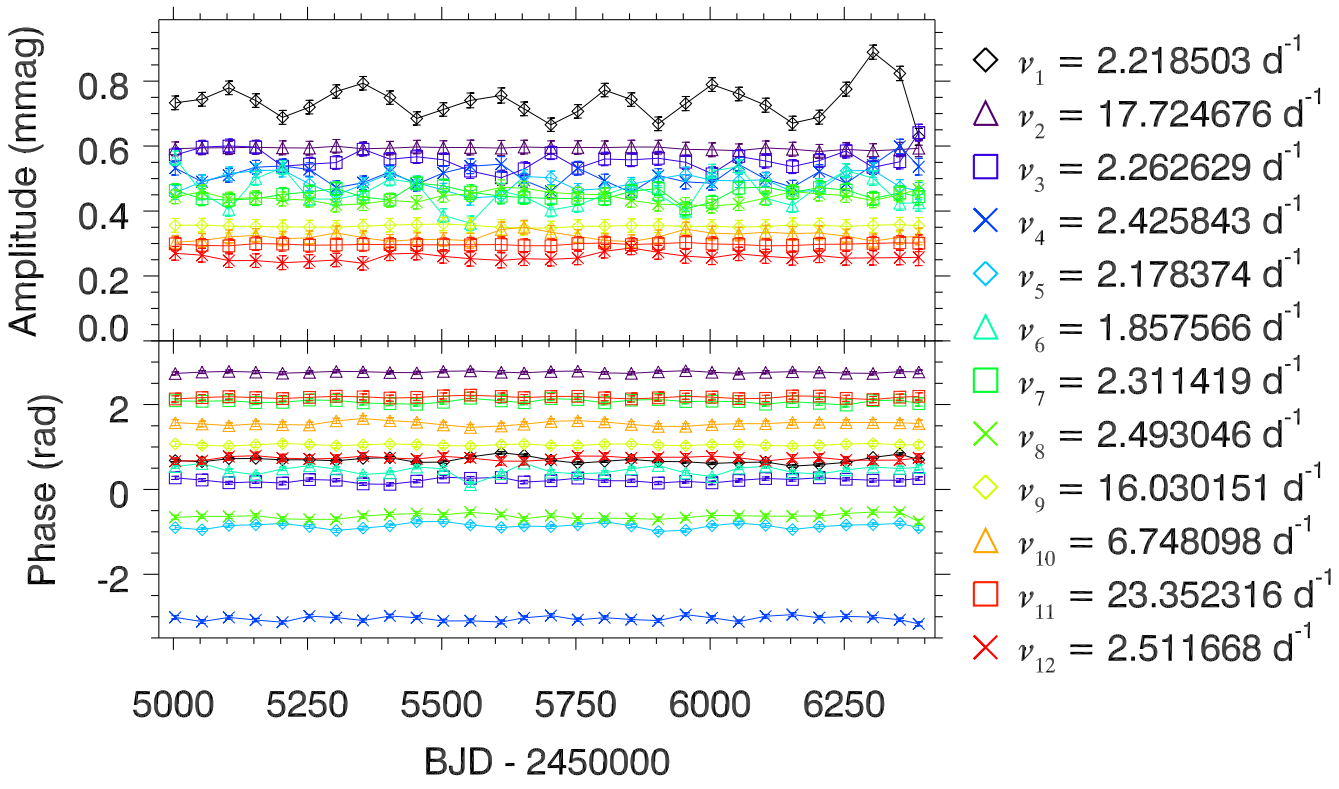




kic006784155
Teff= 7297
log(g)= 3.893
Radius= 2.226 $R_\odot$

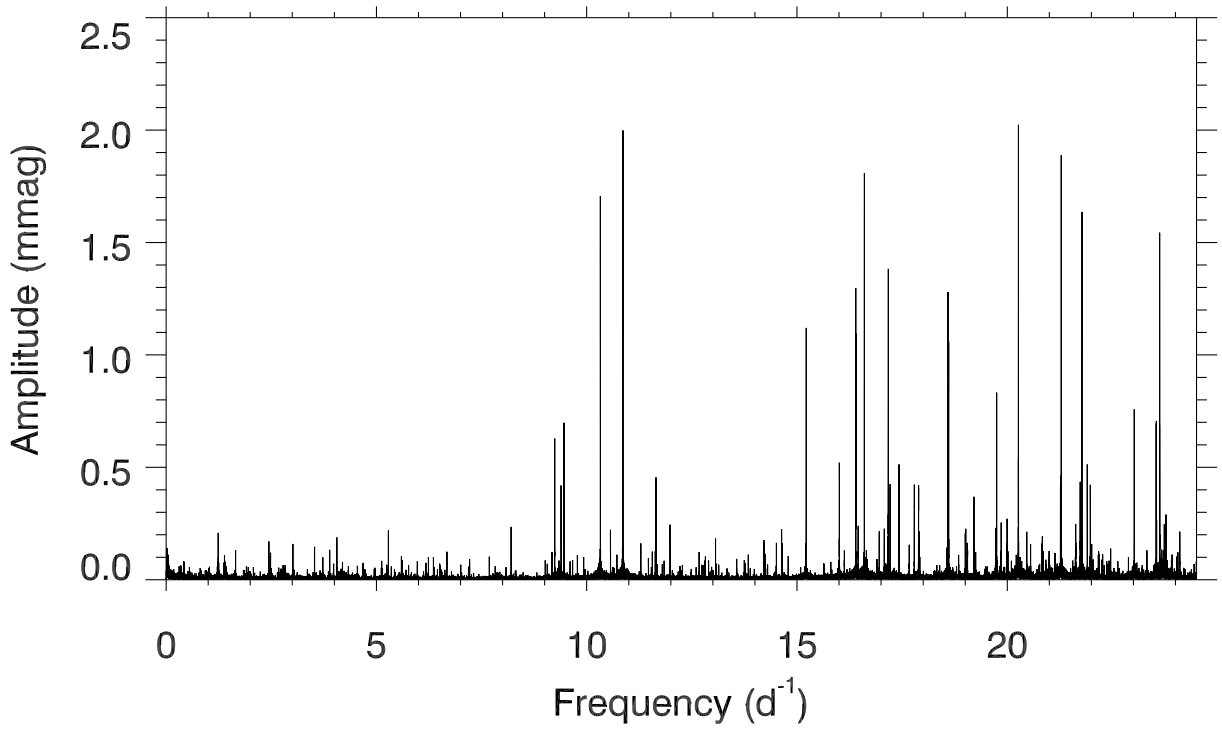
$[Fe/H]$= 0.027
Contam= 0.018
Kep Mag= 11.999

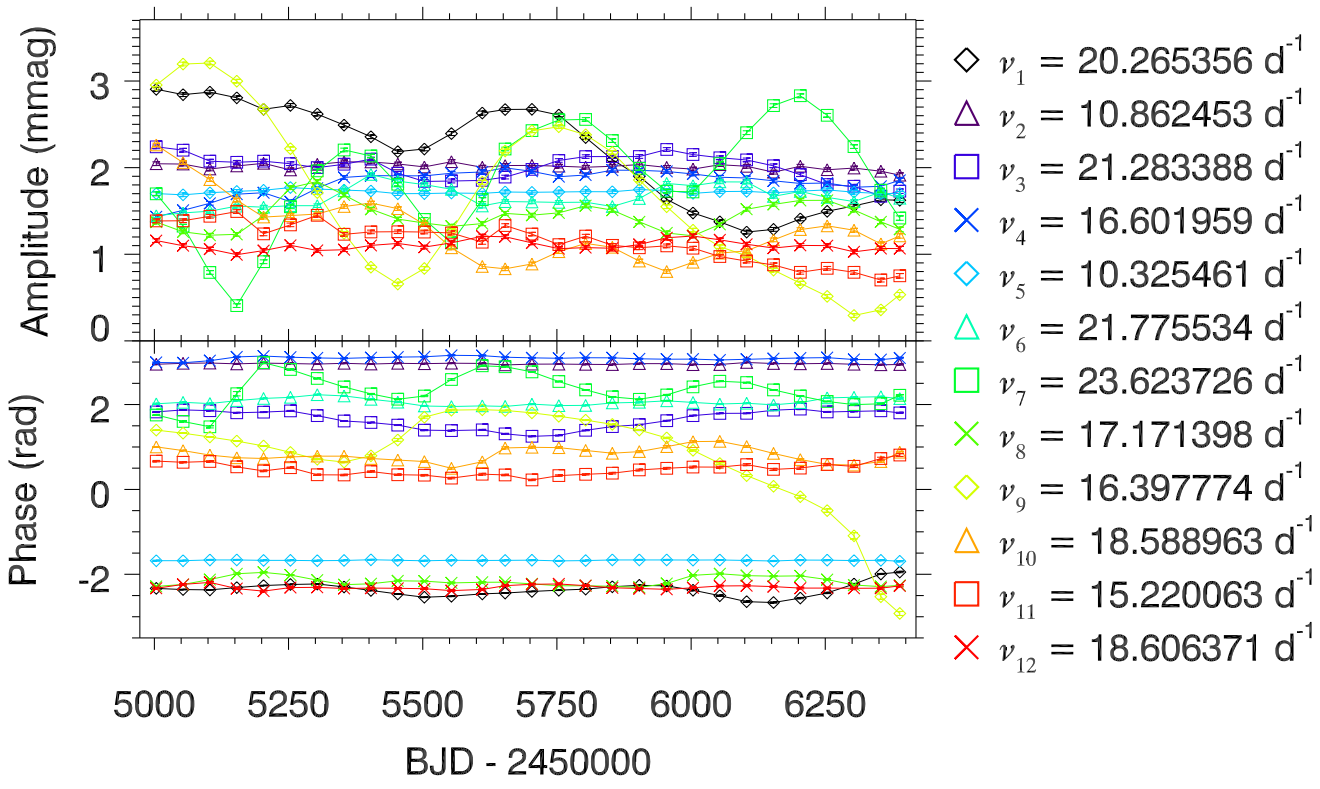




kic006790335
Teff= 7692
log(g)= 3.522
Radius= 3.738 $R_{\odot}$

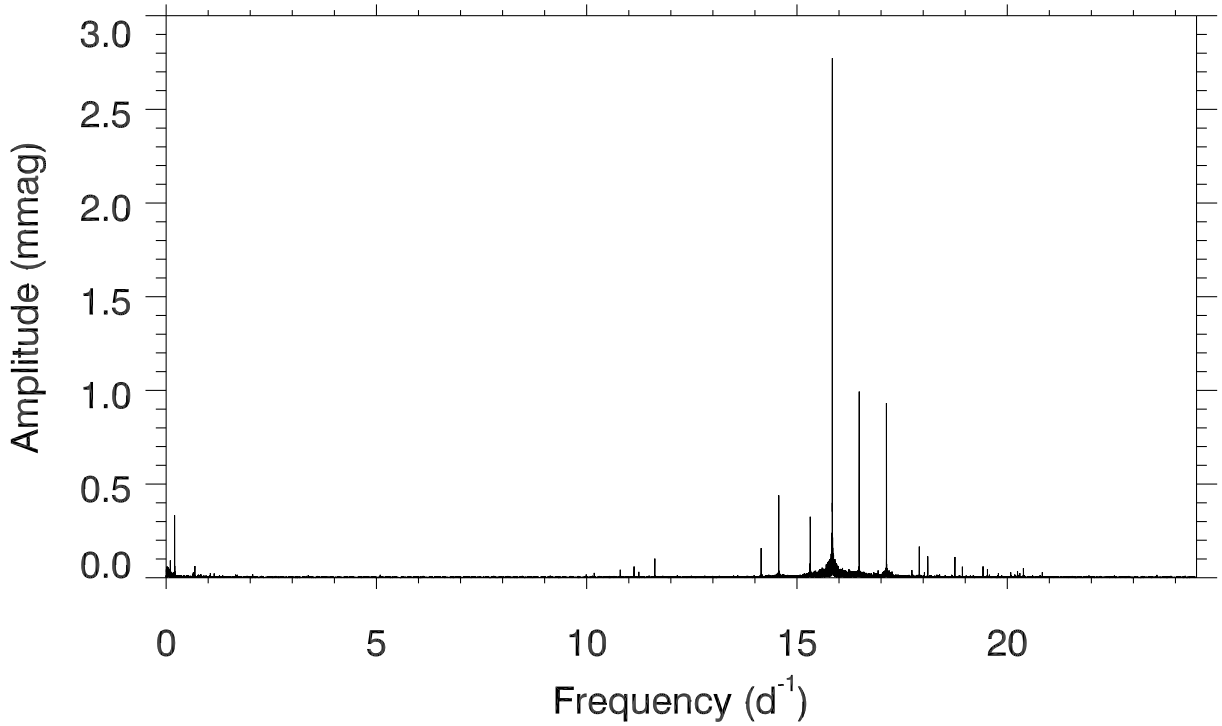
$[Fe/H]$= -0.241
Contam= 0.017
Kep Mag= 10.487

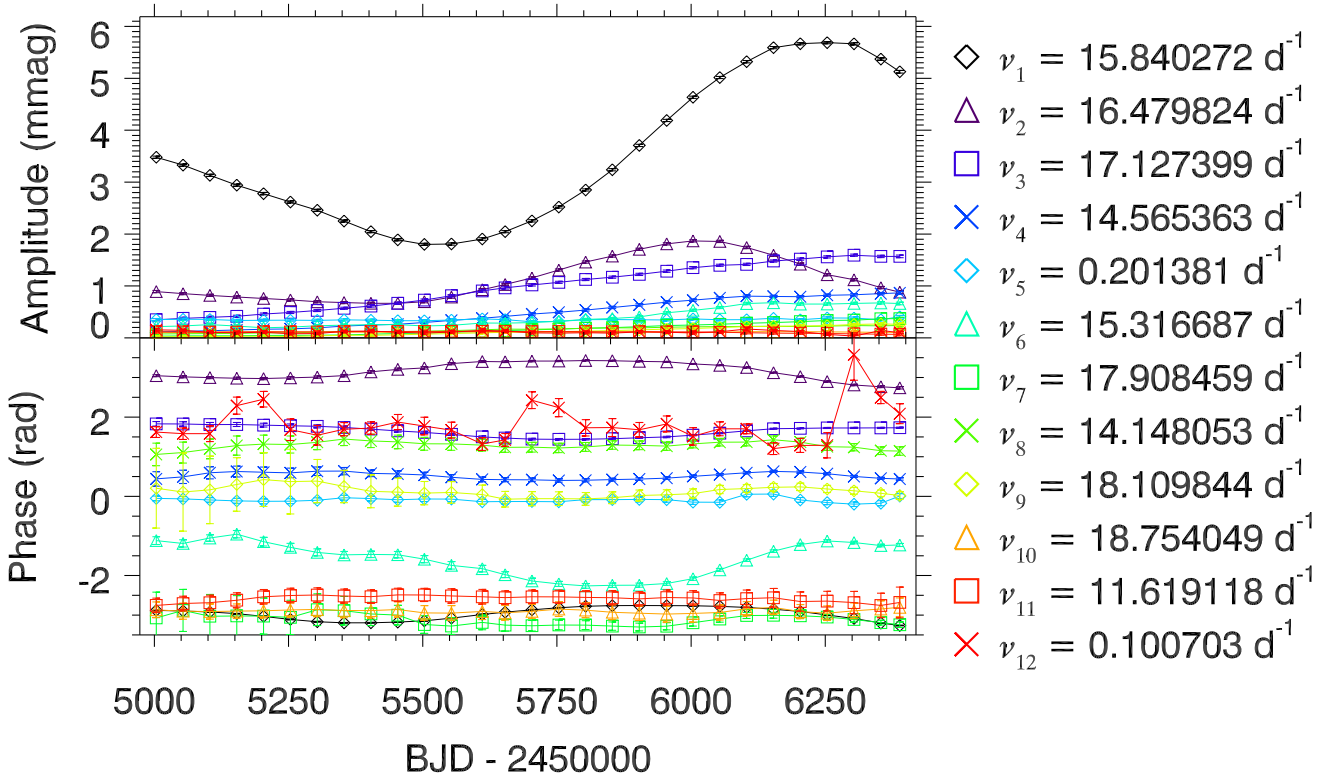




kic006792983
Teff= 8122
log(g)= 3.652
Radius= 3.264 $R_\odot$

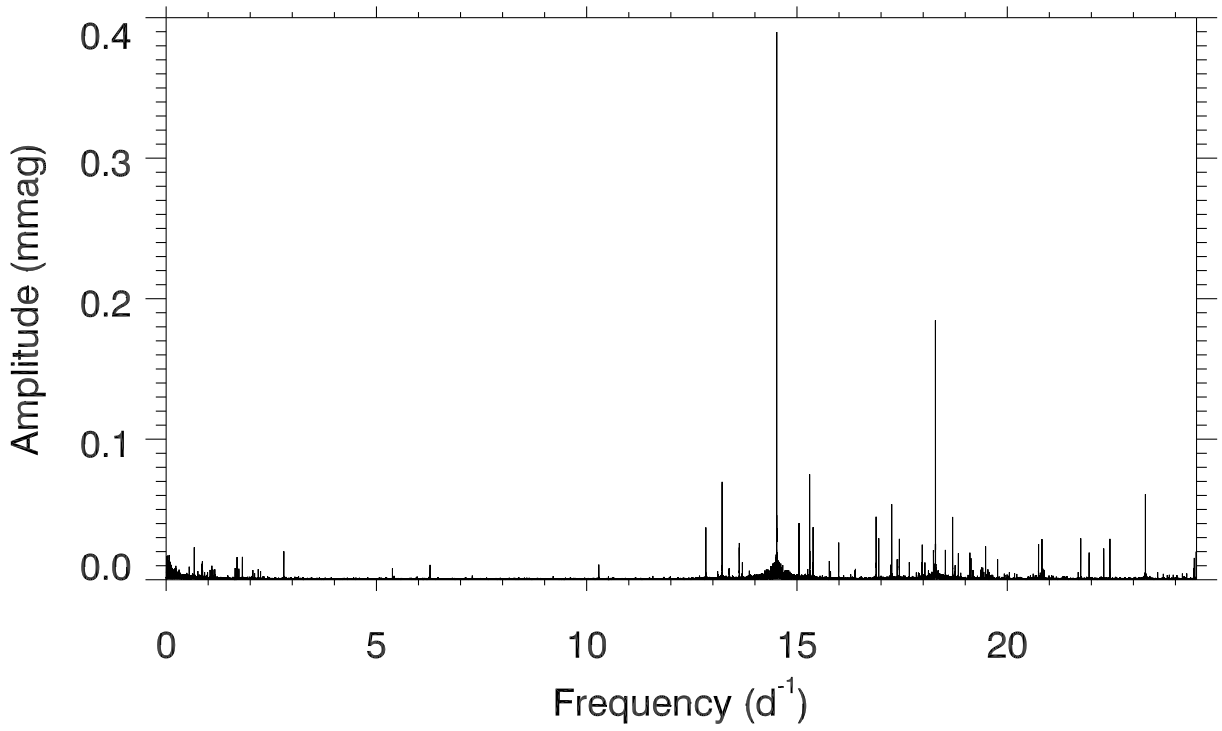
$[Fe/H]$= -0.072
Contam= 0.062
Kep Mag= 12.585

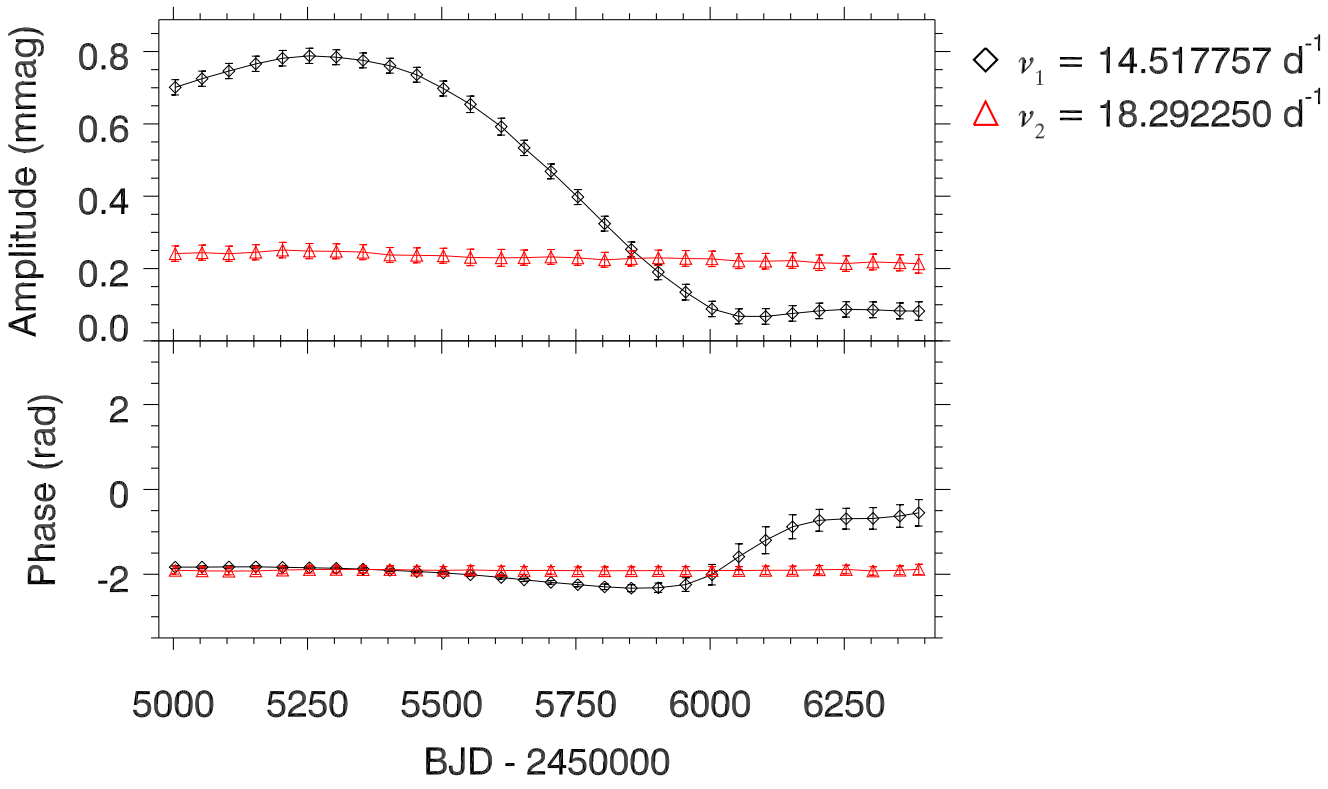




kic006804821
Teff= 7480
log(g)= 3.647
Radius= 3.123 $R_{\odot}$

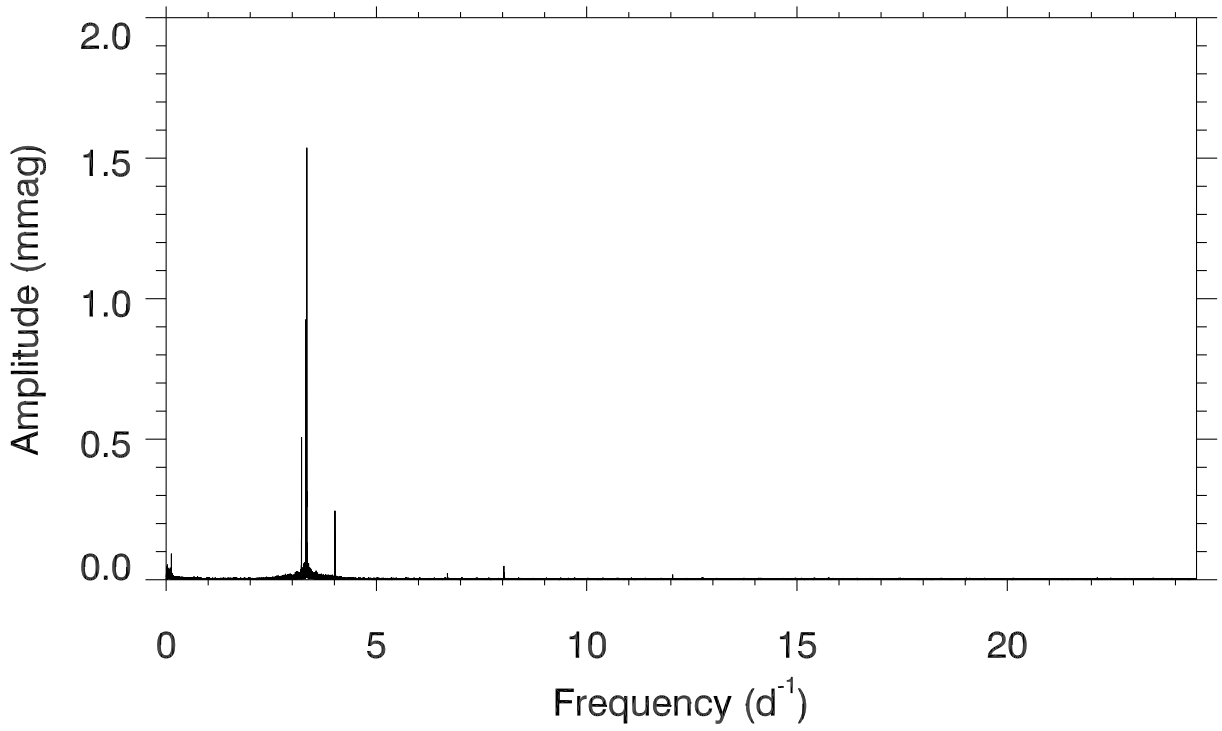
$[Fe/H]$= 0.010
Contam= 0.024
Kep Mag= 10.553

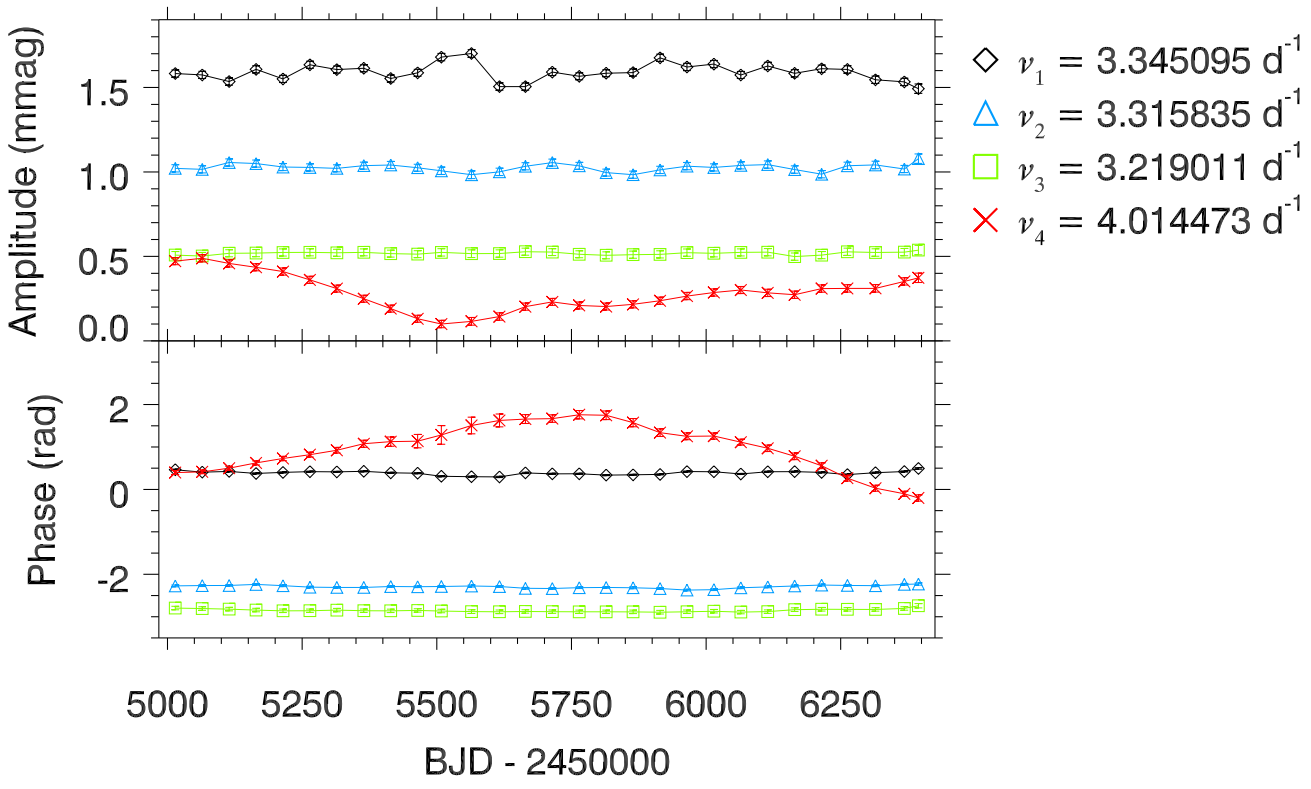




kic006805246
Teff= 7175
log(g)= 4.047
Radius= 1.807 $R_\odot$

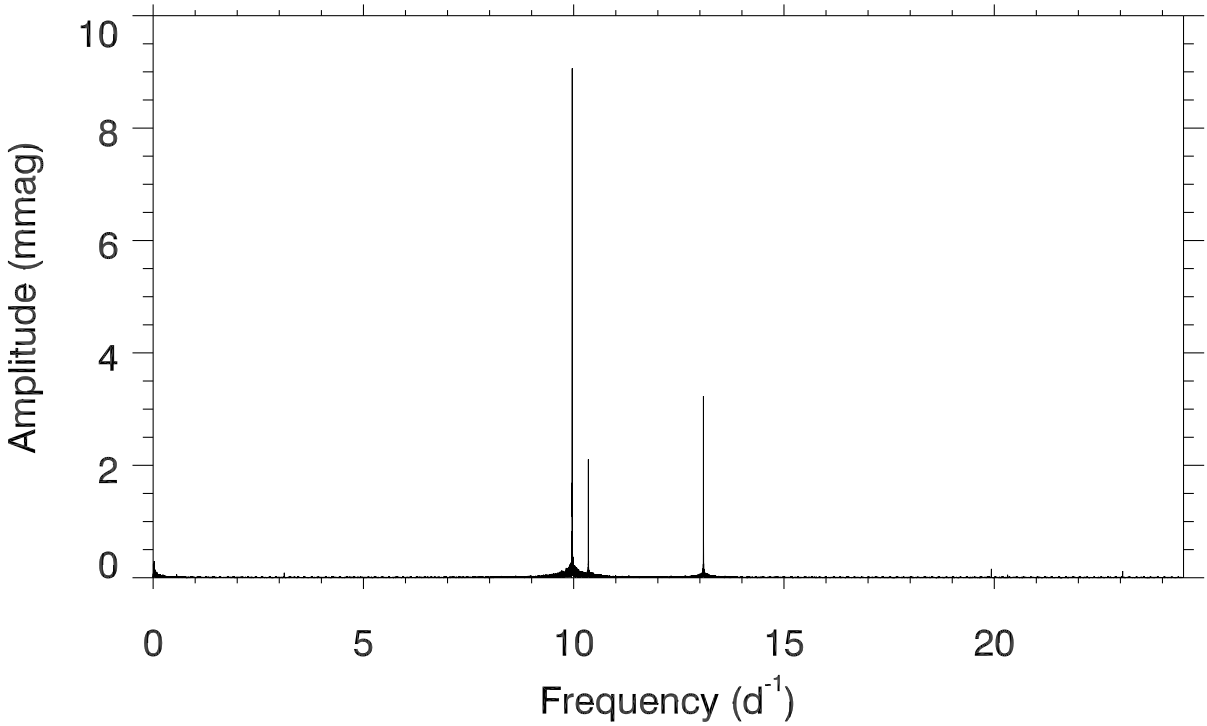
$[Fe/H]$= -0.309
Contam= 0.088
Kep Mag= 13.947

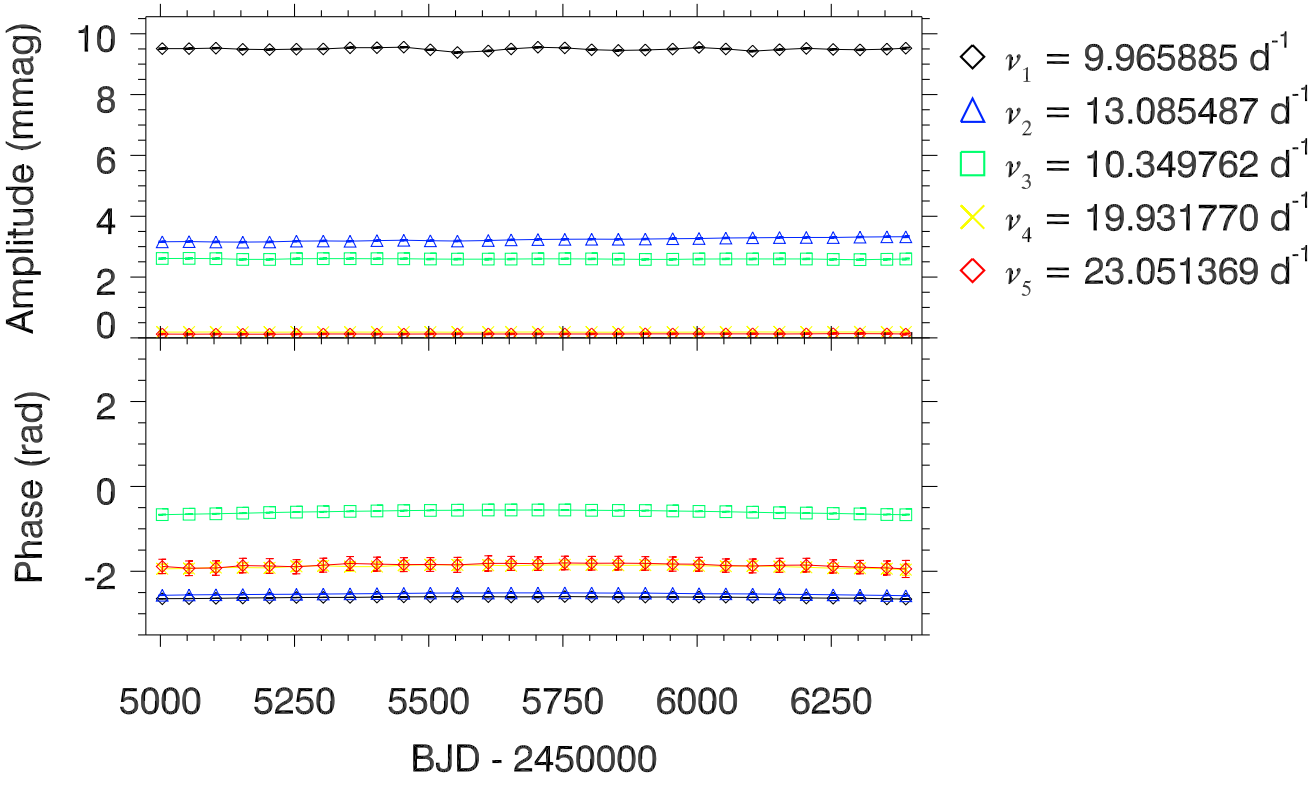




kic006848661
Teff= 7092
log(g)= 3.692
Radius= 2.853 $R_\odot$

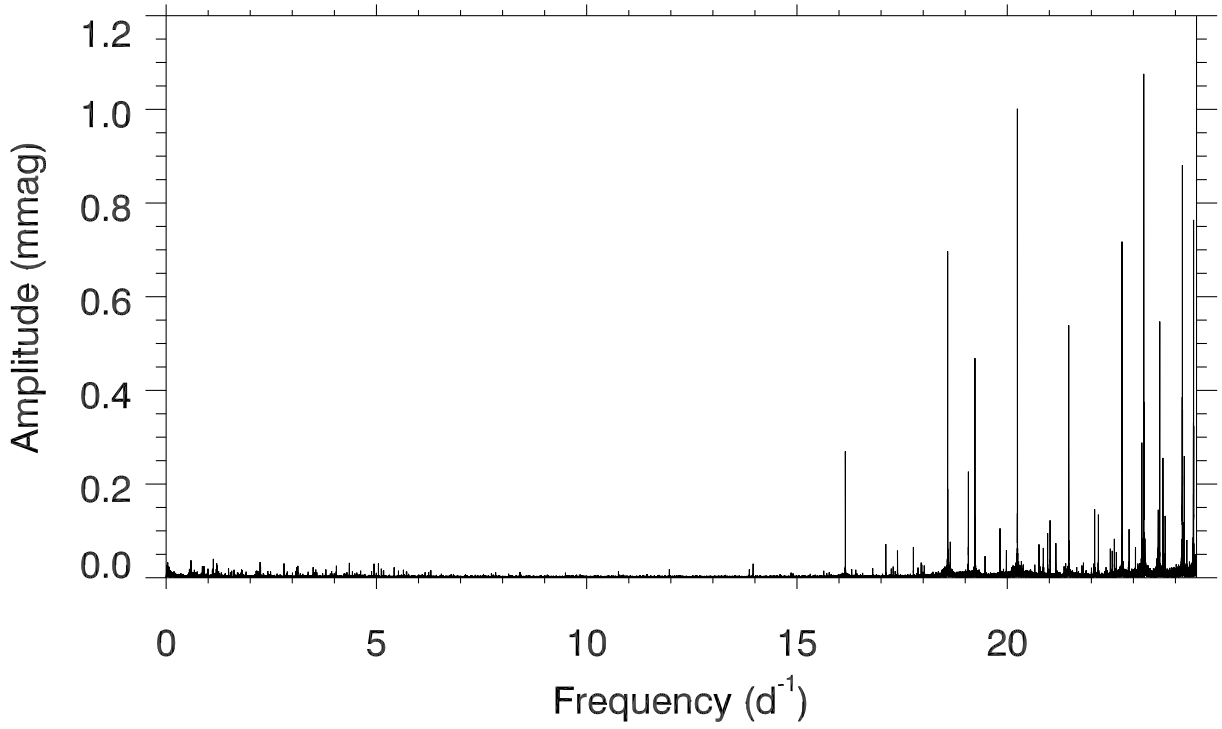
$[Fe/H]$= -0.128
Contam= 0.003
Kep Mag= 11.534

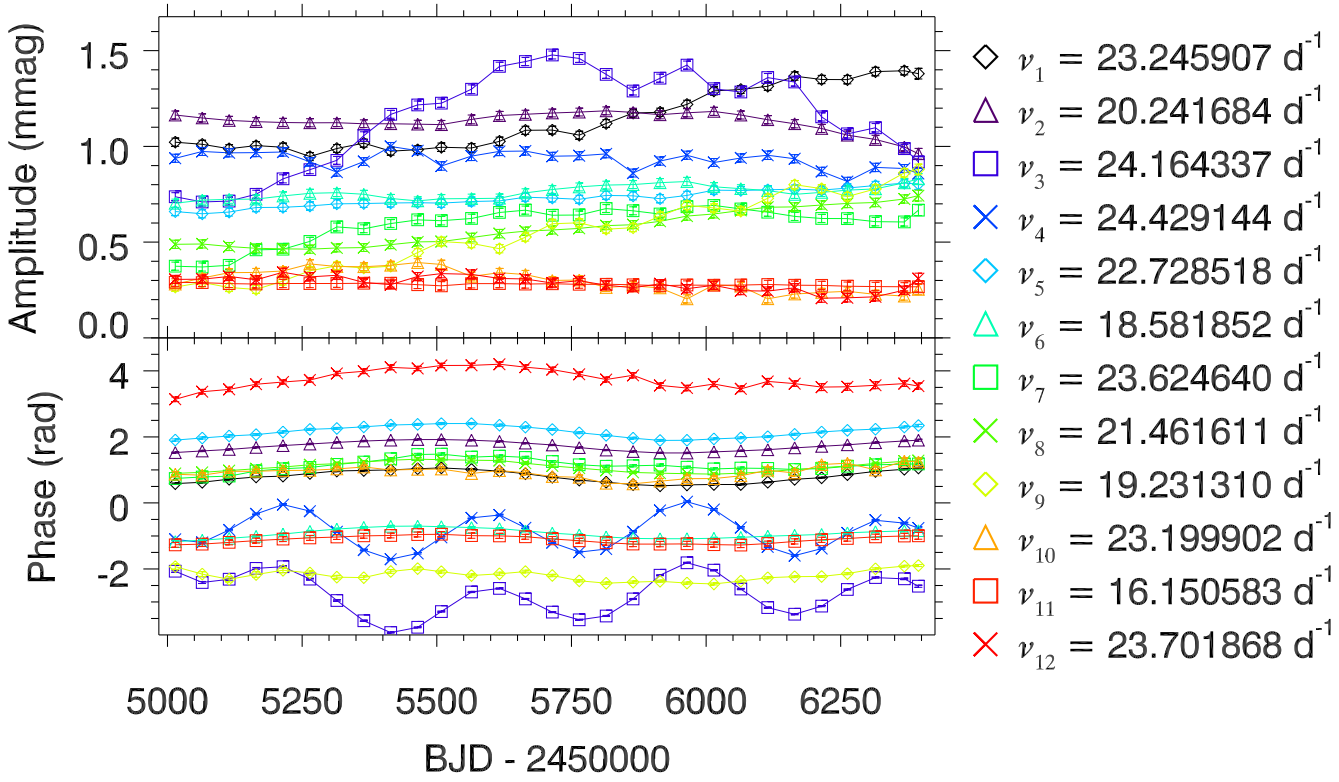




kic006854623
Teff= 7507
log(g)= 3.759
Radius= 2.696 $R_{\odot}$

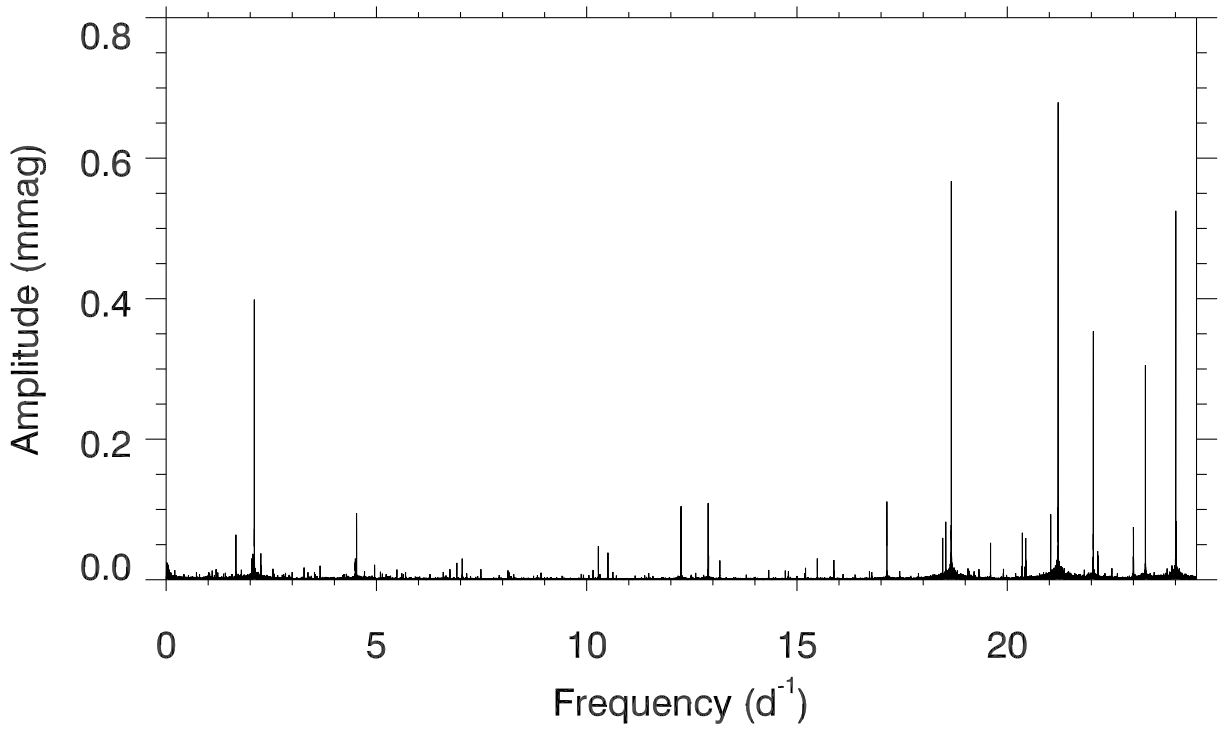
$[Fe/H]$= -0.113
Contam= 0.002
Kep Mag= 12.698

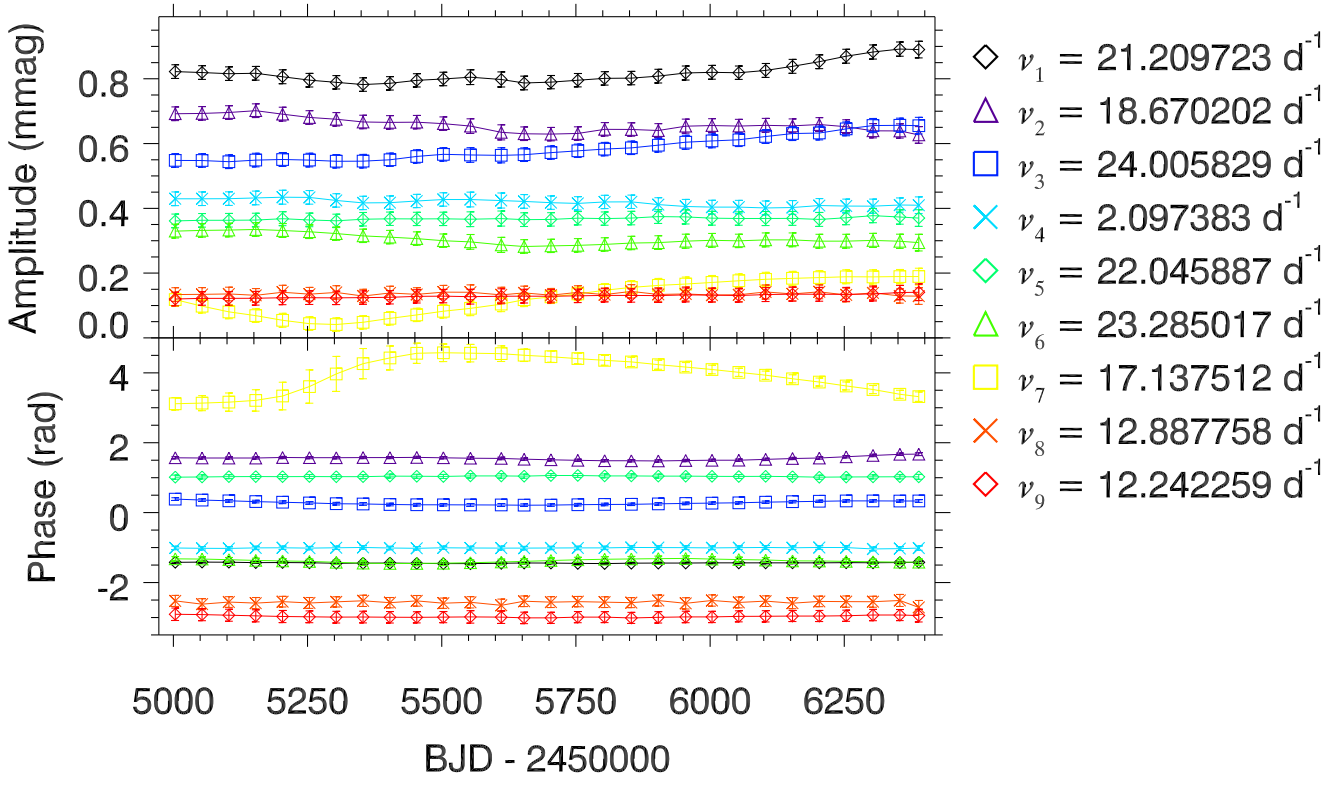




kic006860968
Teff= 7736
log(g)= 3.790
Radius= 2.636 $R_\odot$

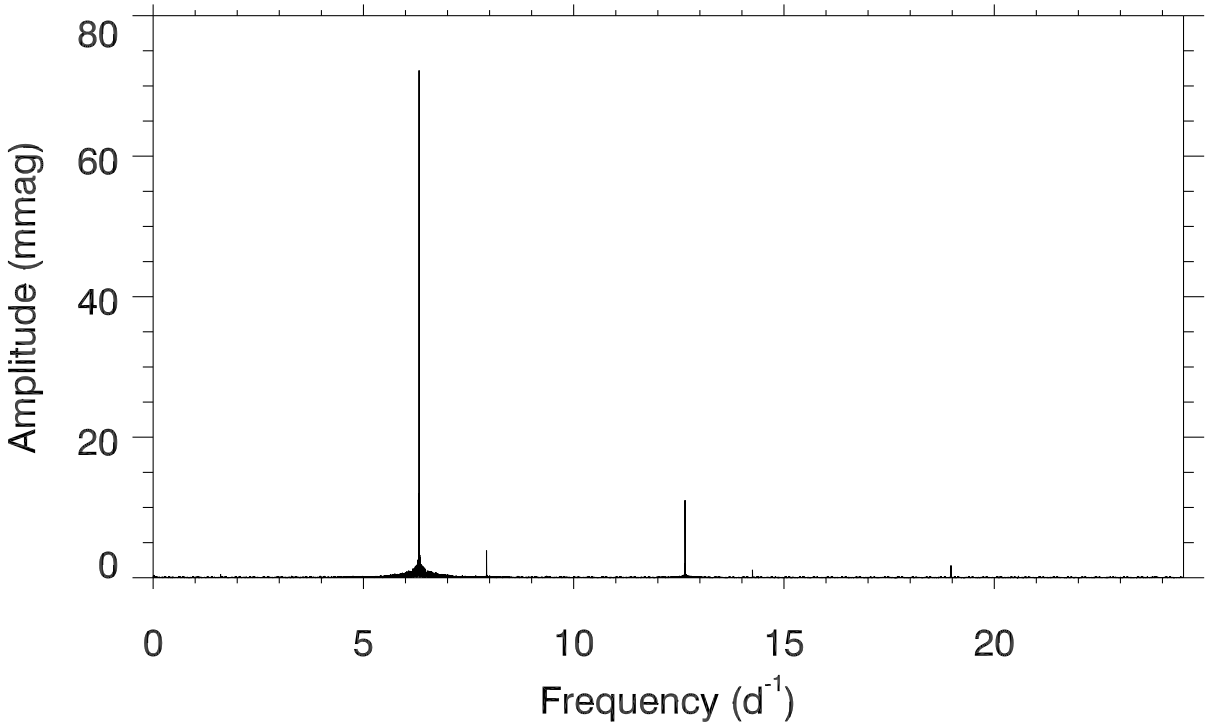
$[Fe/H]$= -0.344
Contam= 0.002
Kep Mag= 10.762

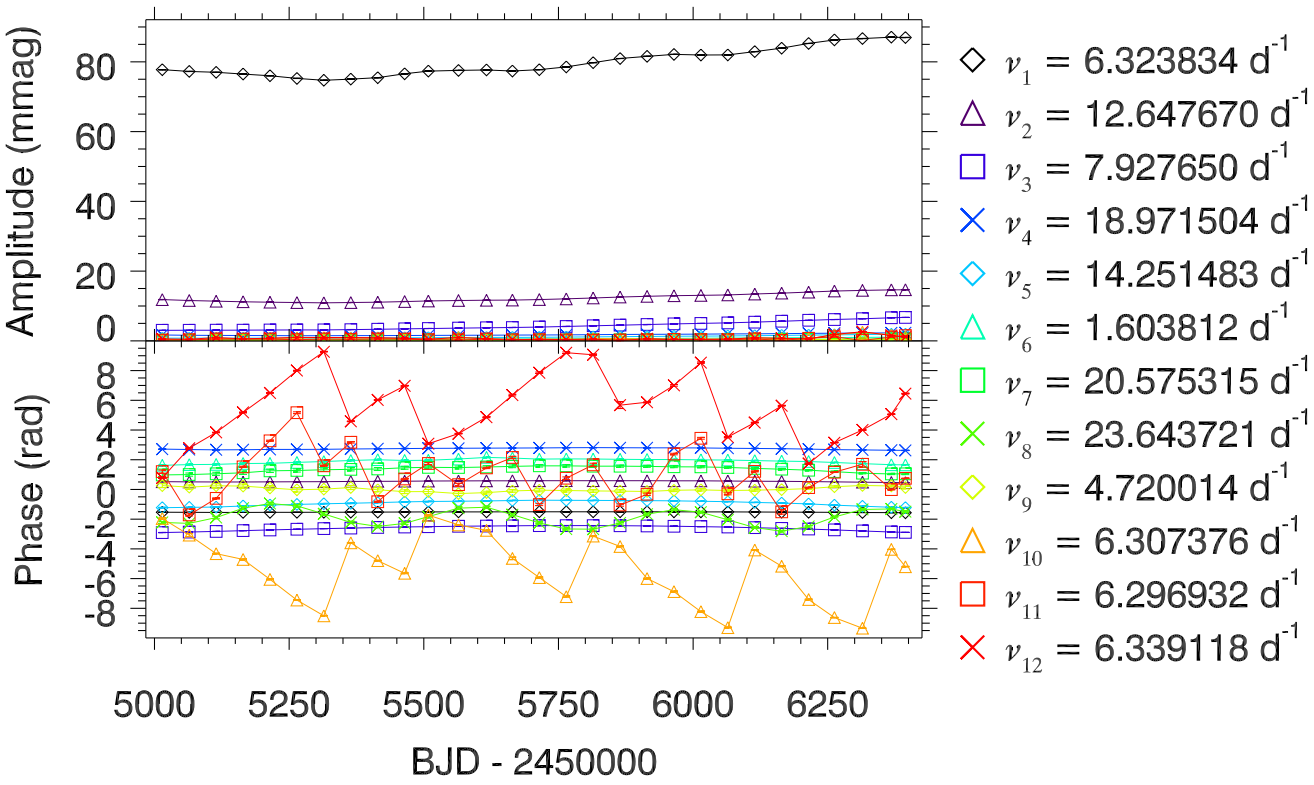




kic006861400
Teff= 6484
log(g)= 4.177
Radius= 1.481 $R_\odot$

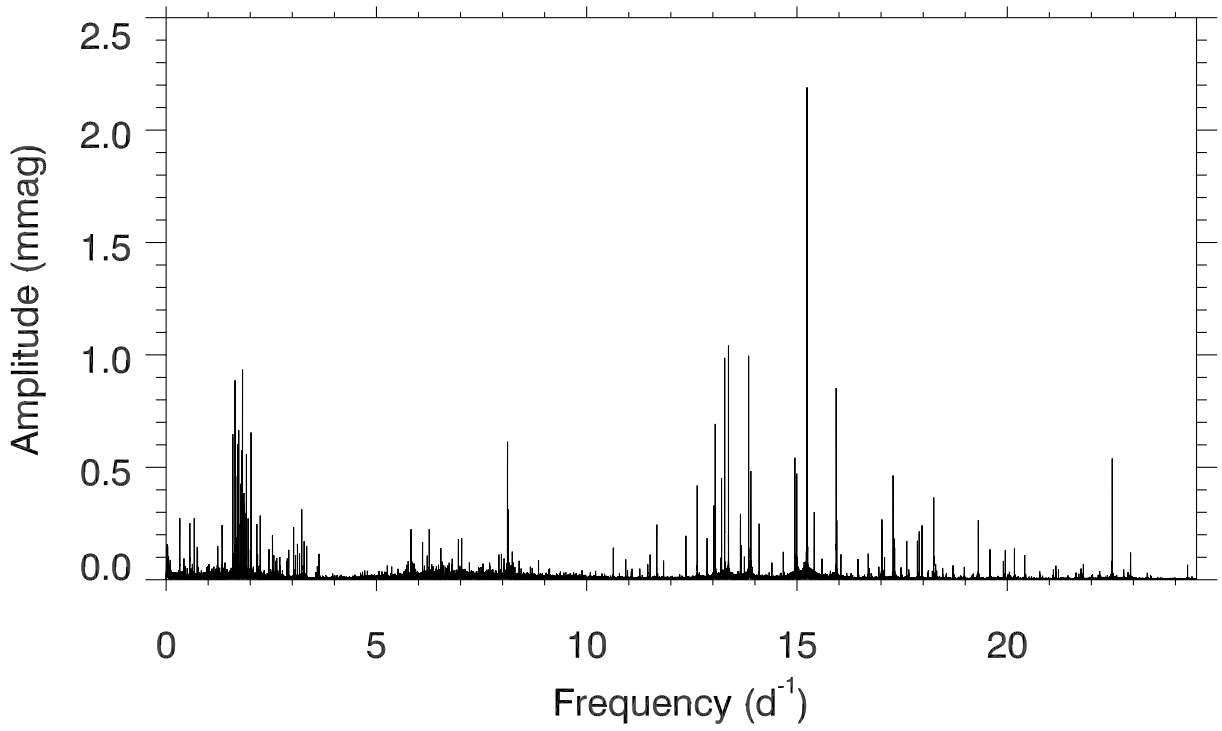
$[Fe/H]$= -0.113
Contam= 0.000
Kep Mag= 12.749

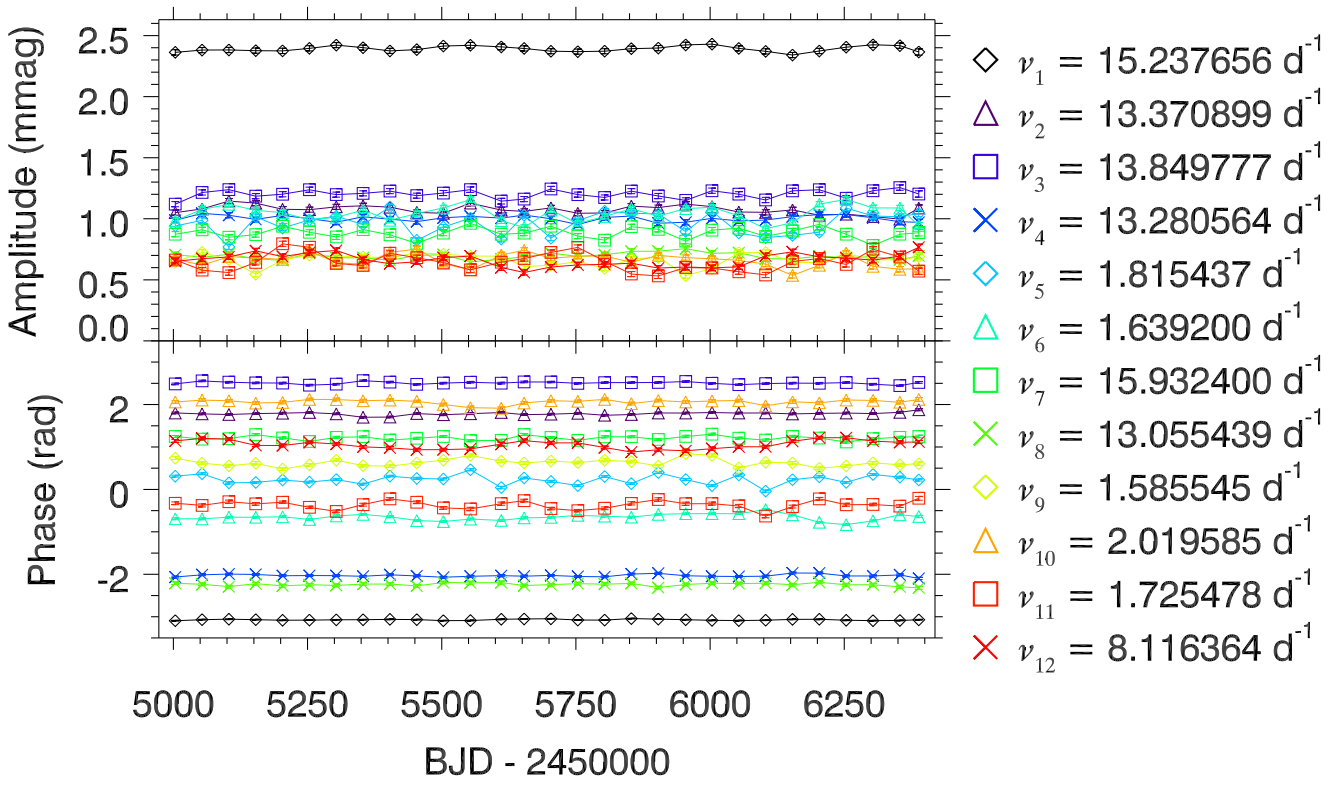




kic006862920
Teff= 7186
log(g)= 4.093
Radius= 1.705 $R_\odot$

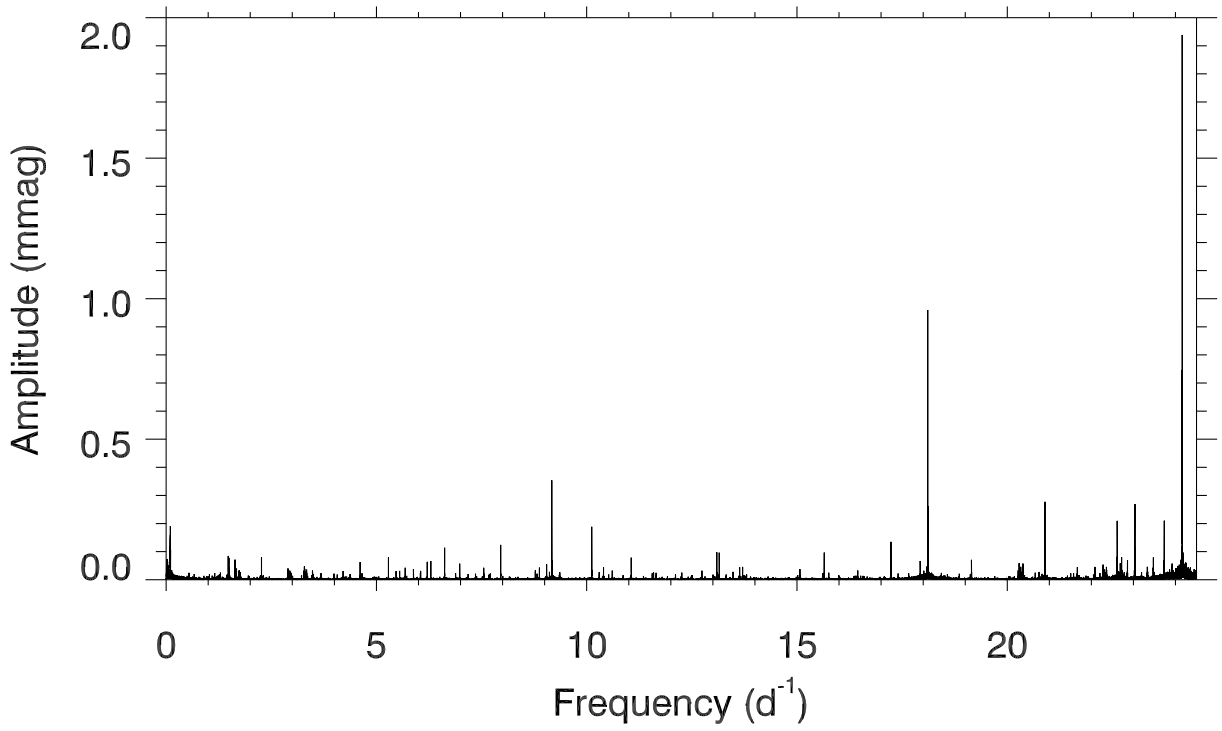
$[Fe/H]$= -0.043
Contam= 0.002
Kep Mag= 12.319

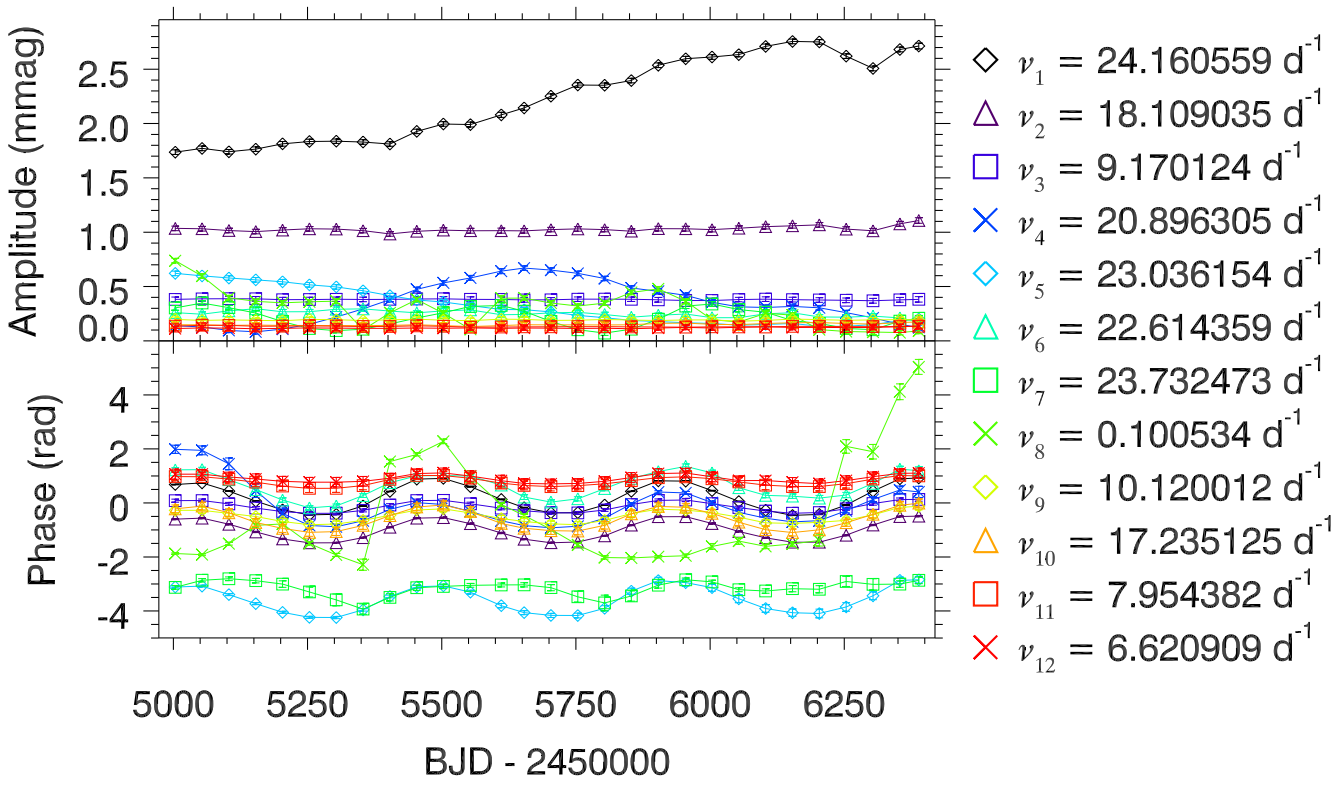




kic006865077
Teff= 7769
log(g)= 3.619
Radius= 3.311 $R_{\odot}$

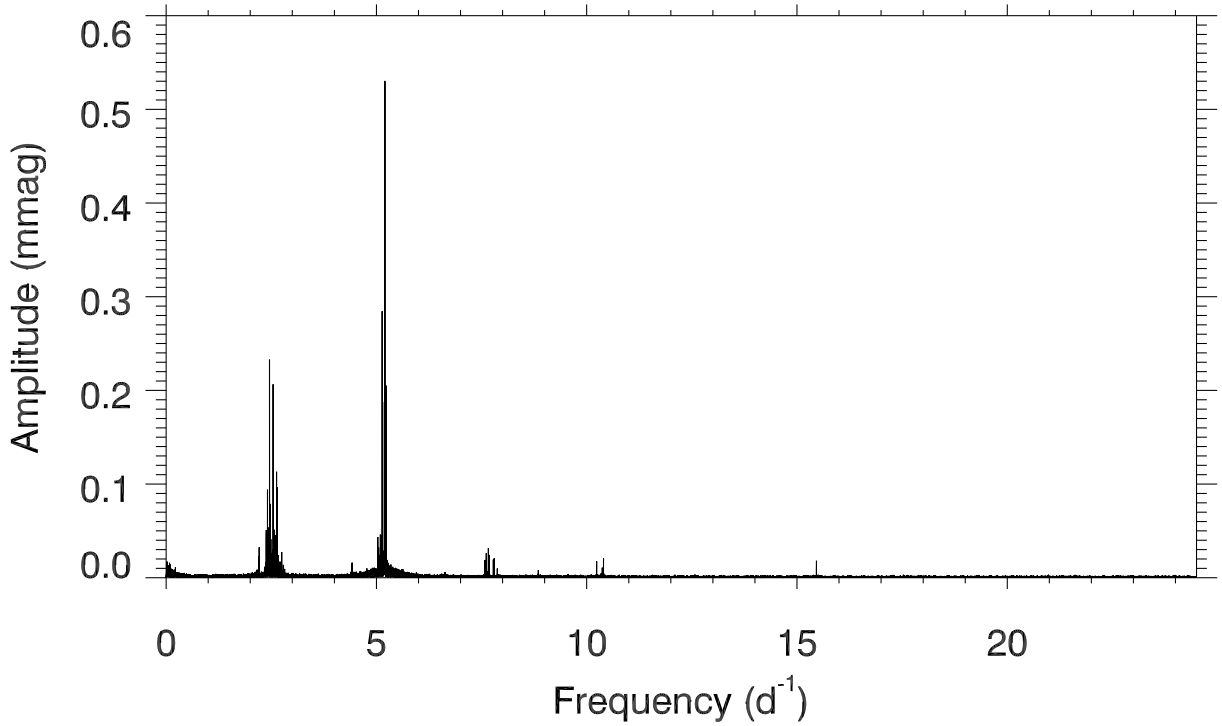
$[Fe/H]$= -0.124
Contam= 0.047
Kep Mag= 9.769

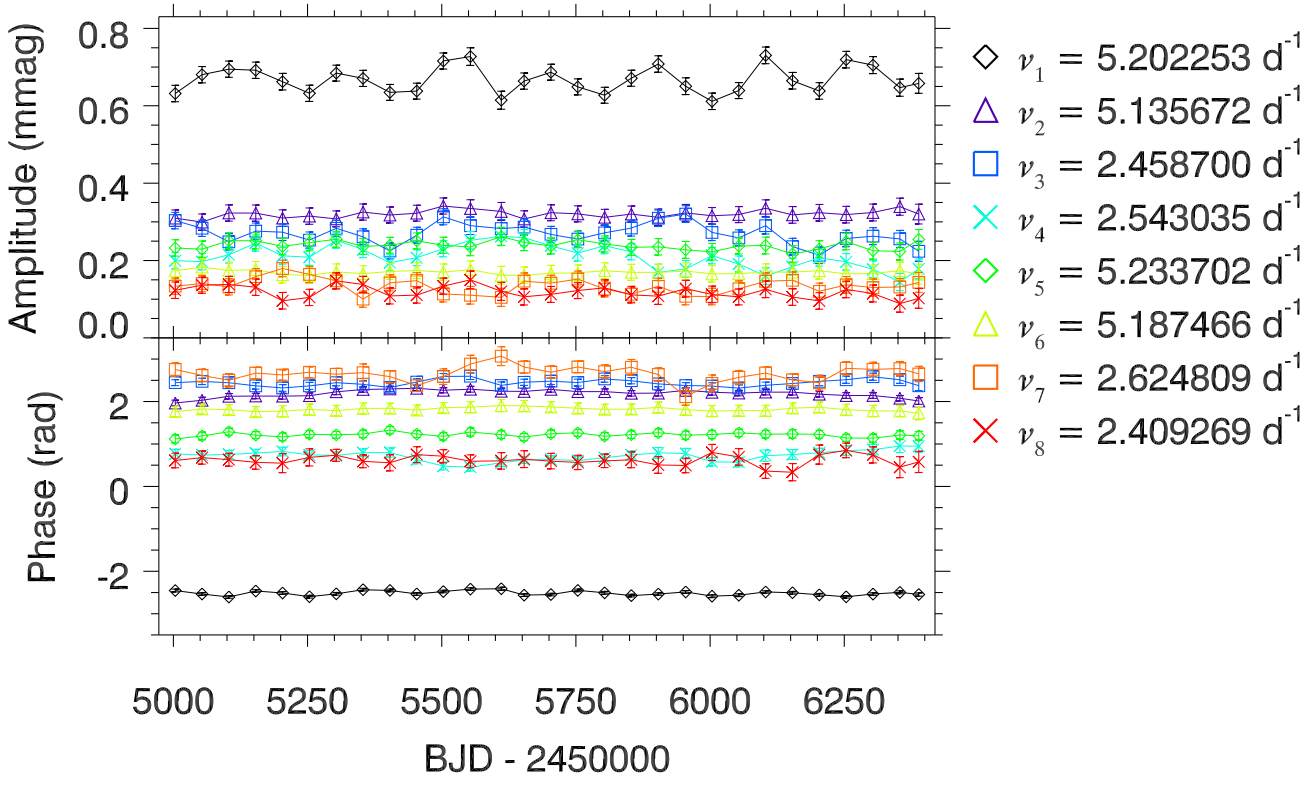




kic006871350
Teff= 7341
log(g)= 3.917
Radius= 2.165 $R_{\odot}$

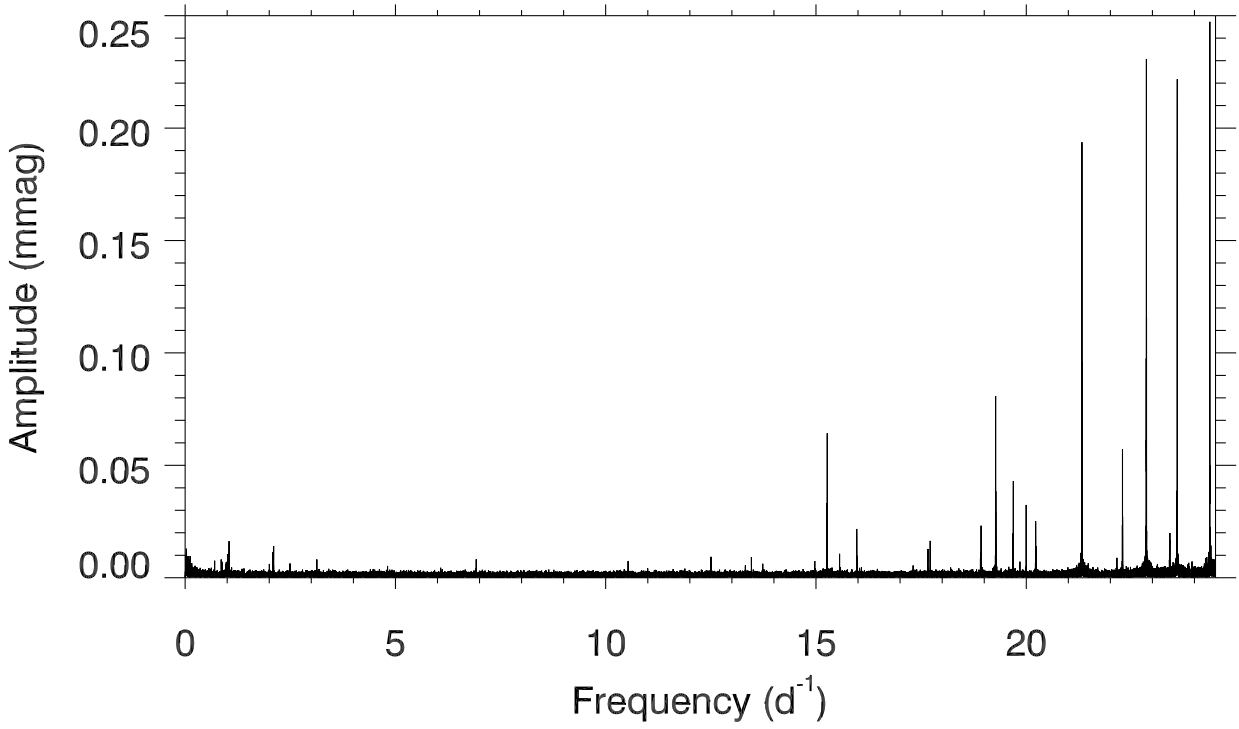
$[Fe/H]$= -0.096
Contam= 0.008
Kep Mag= 12.505

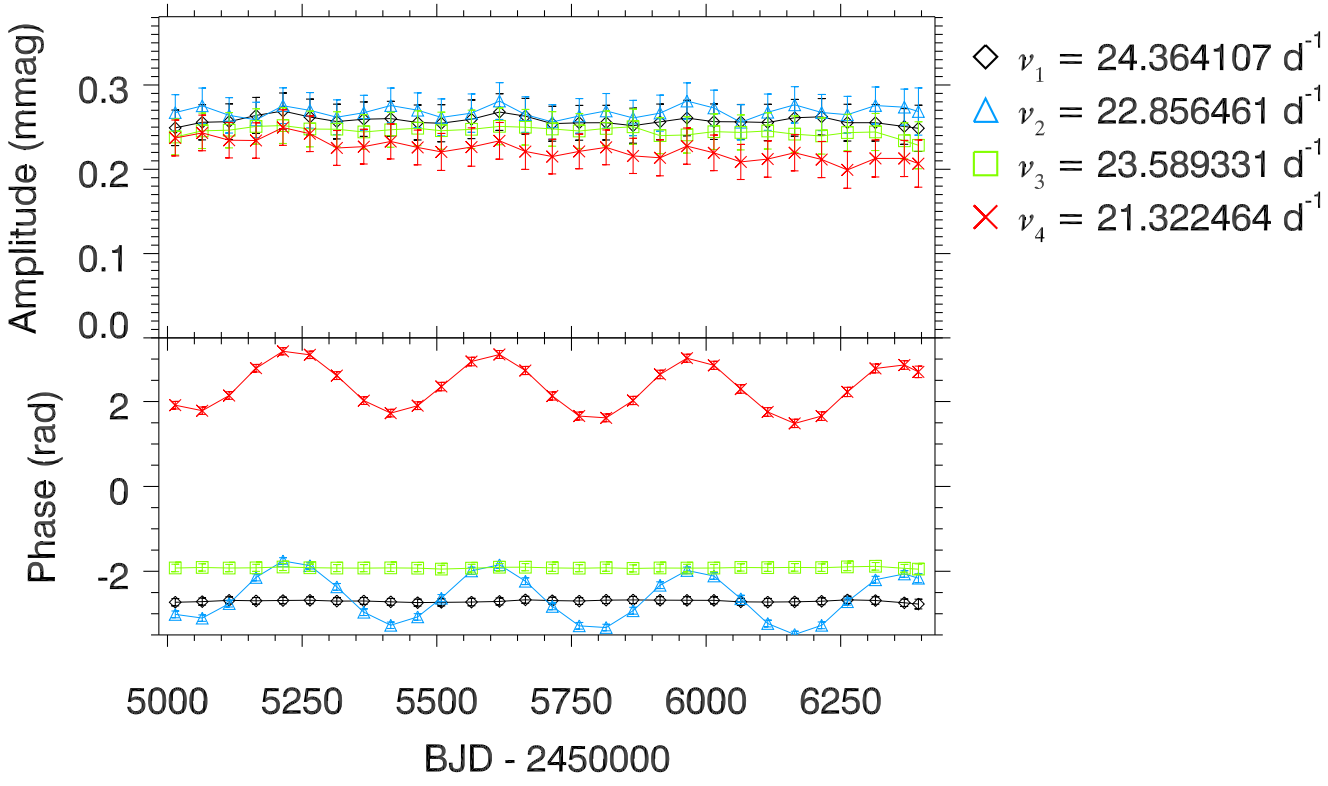




kic006871866
Teff= 7637
log(g)= 3.937
Radius= 2.154 $R_{\odot}$

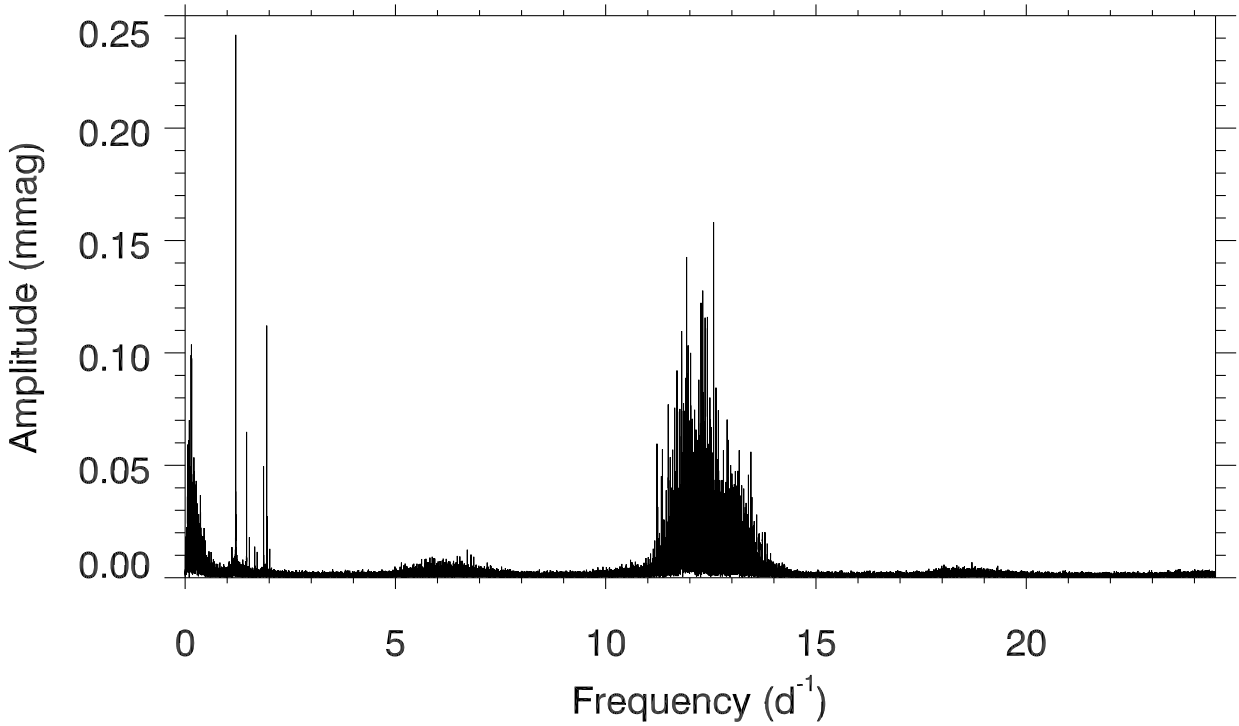
$[Fe/H]$= 0.010
Contam= 0.006
Kep Mag= 13.599

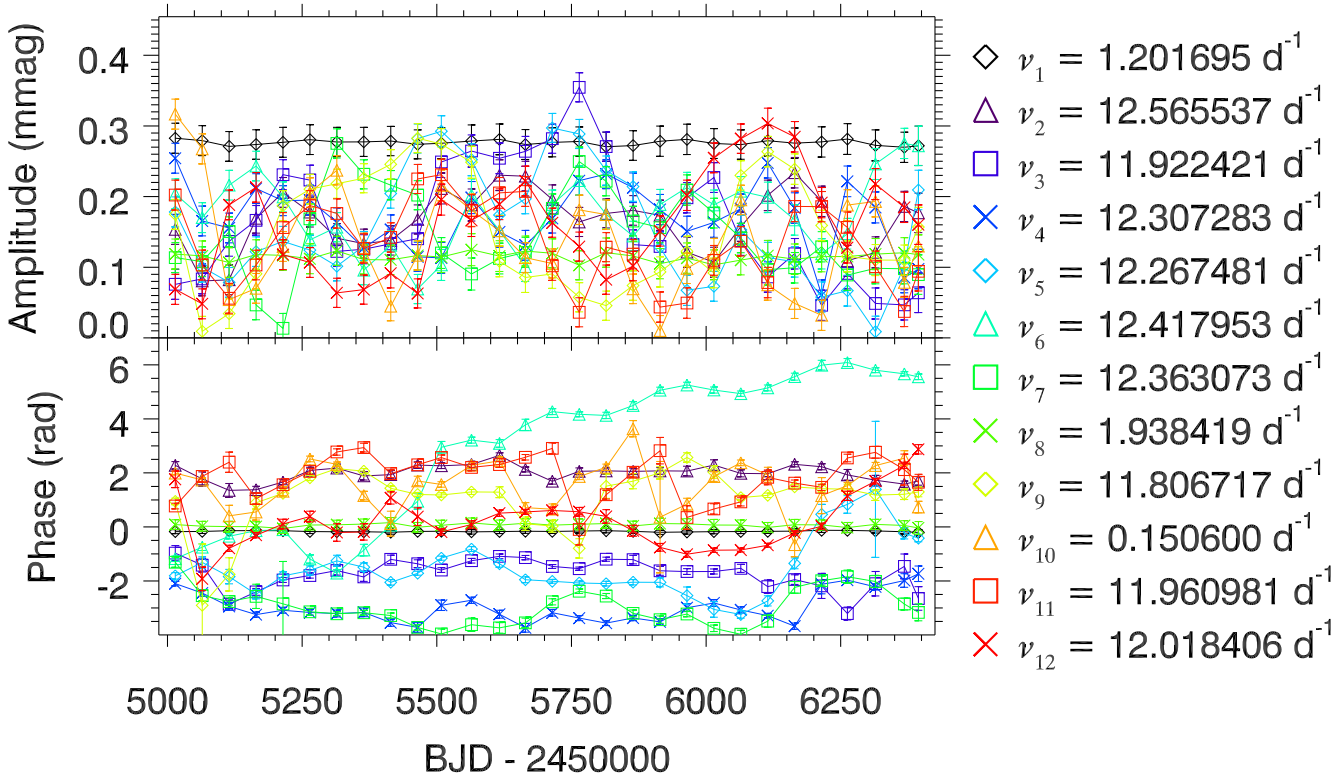




kic006875337
Teff= 6574
log(g)= 4.325
Radius= 1.234 $R_\odot$

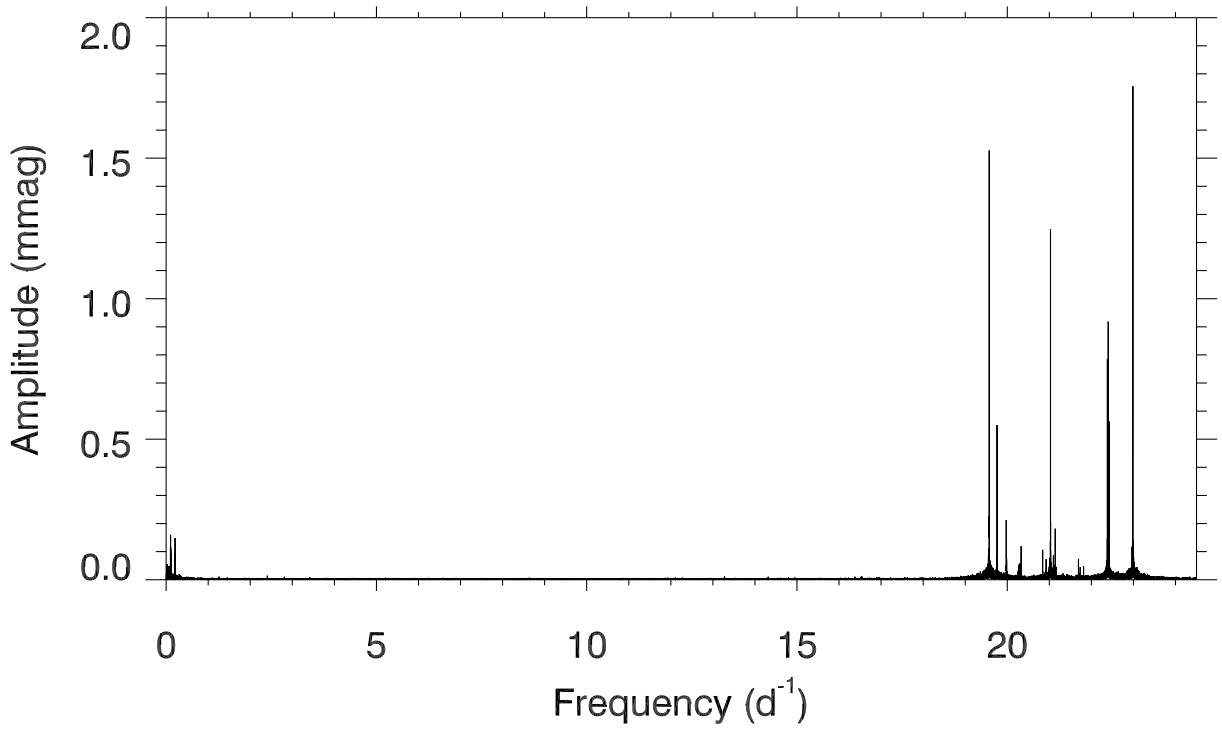
$[Fe/H]$= 0.153
Contam= 3.000e-4
Kep Mag= 12.693

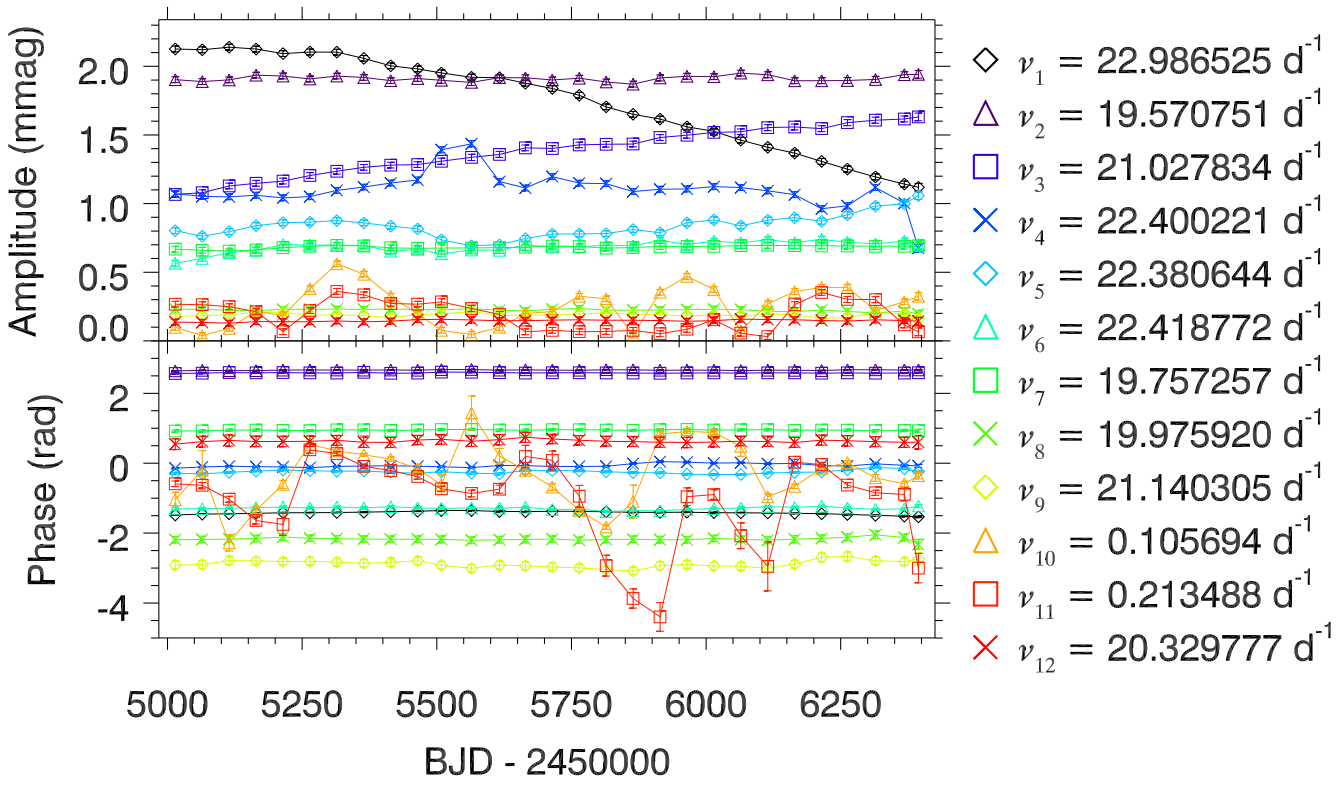




kic006877609
Teff= 7261
log(g)= 3.909
Radius= 2.174 $R_\odot$

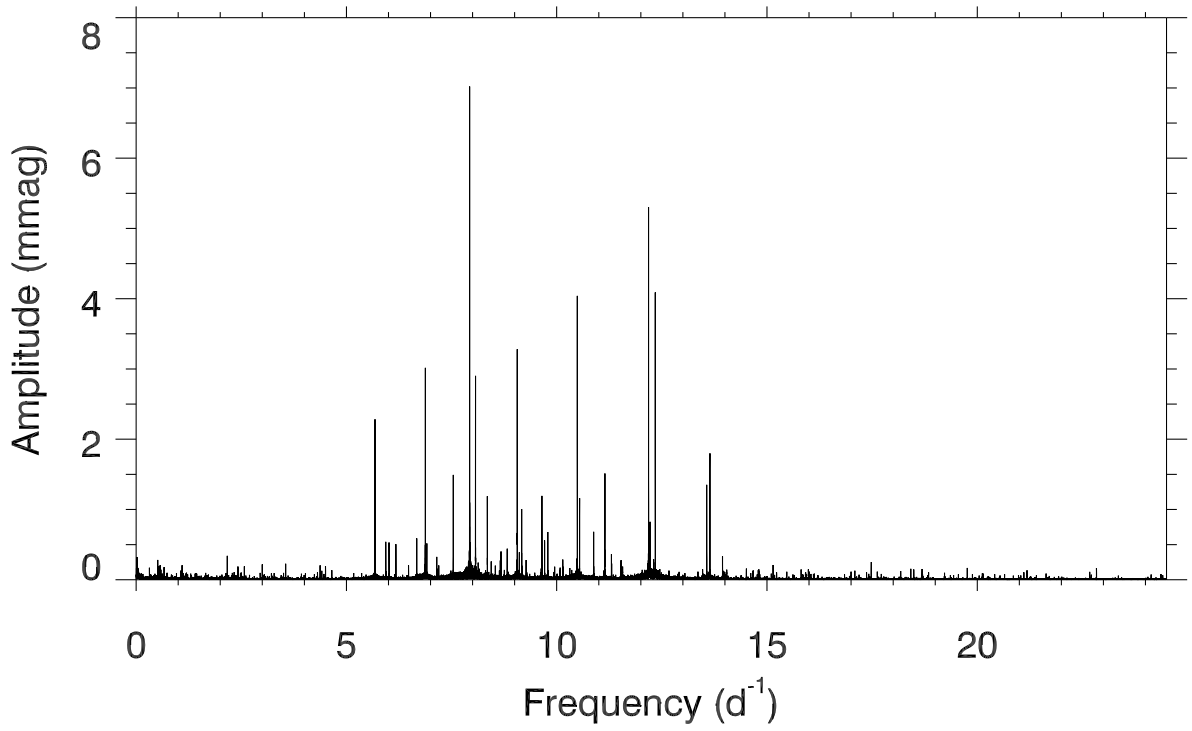
$[Fe/H]$= -0.022
Contam= 0.003
Kep Mag= 12.844

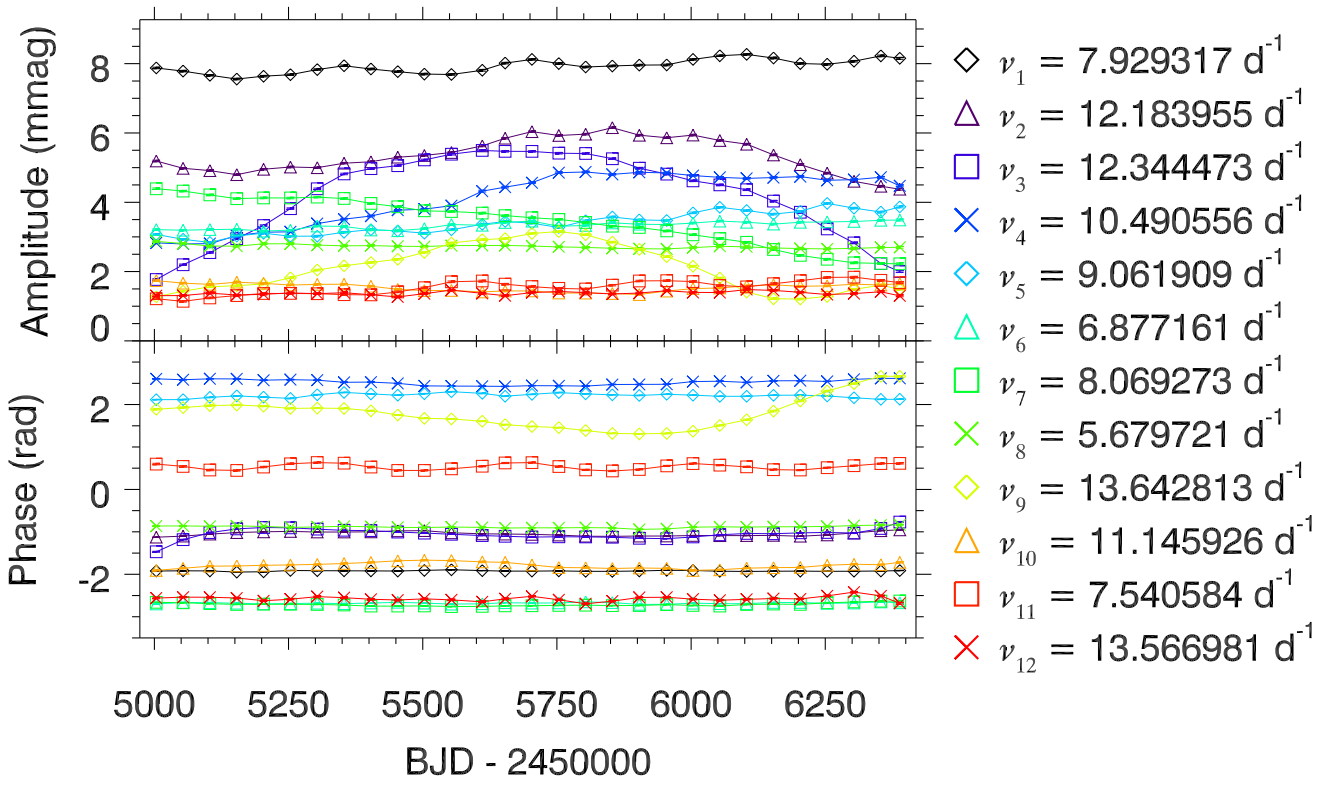




kic006879594
Teff= 6794
log(g)= 3.861
Radius= 2.255 $R_\odot$

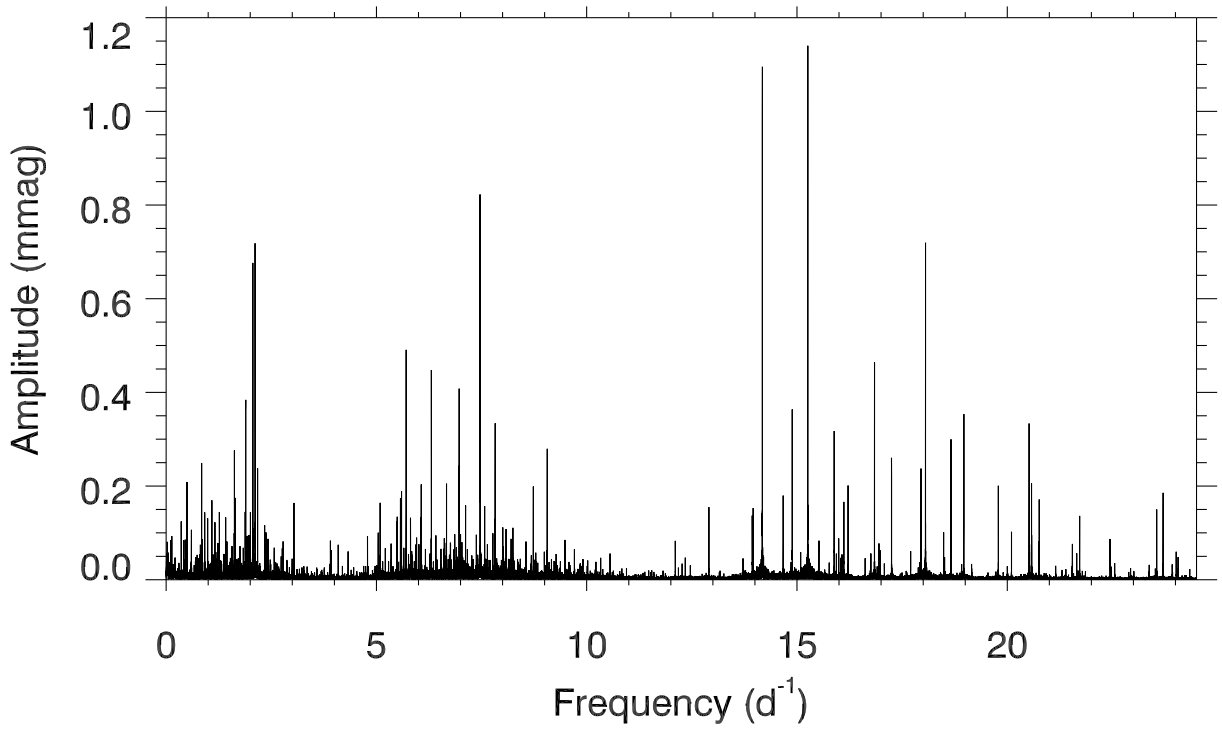
$[Fe/H]$= -0.175
Contam= 8.000e-4
Kep Mag= 12.745

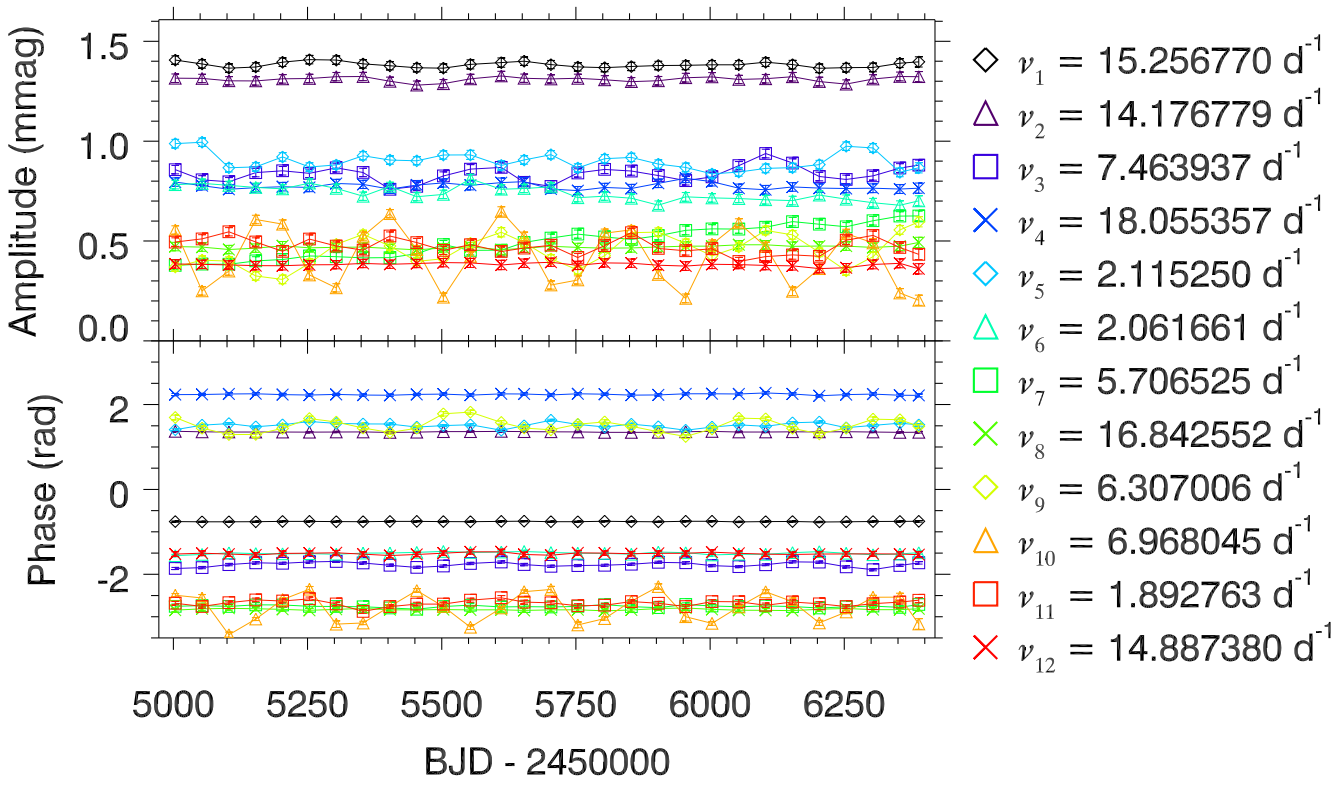




kic006922690
Teff= 7322
log(g)= 3.607
Radius= 3.250 $R_\odot$

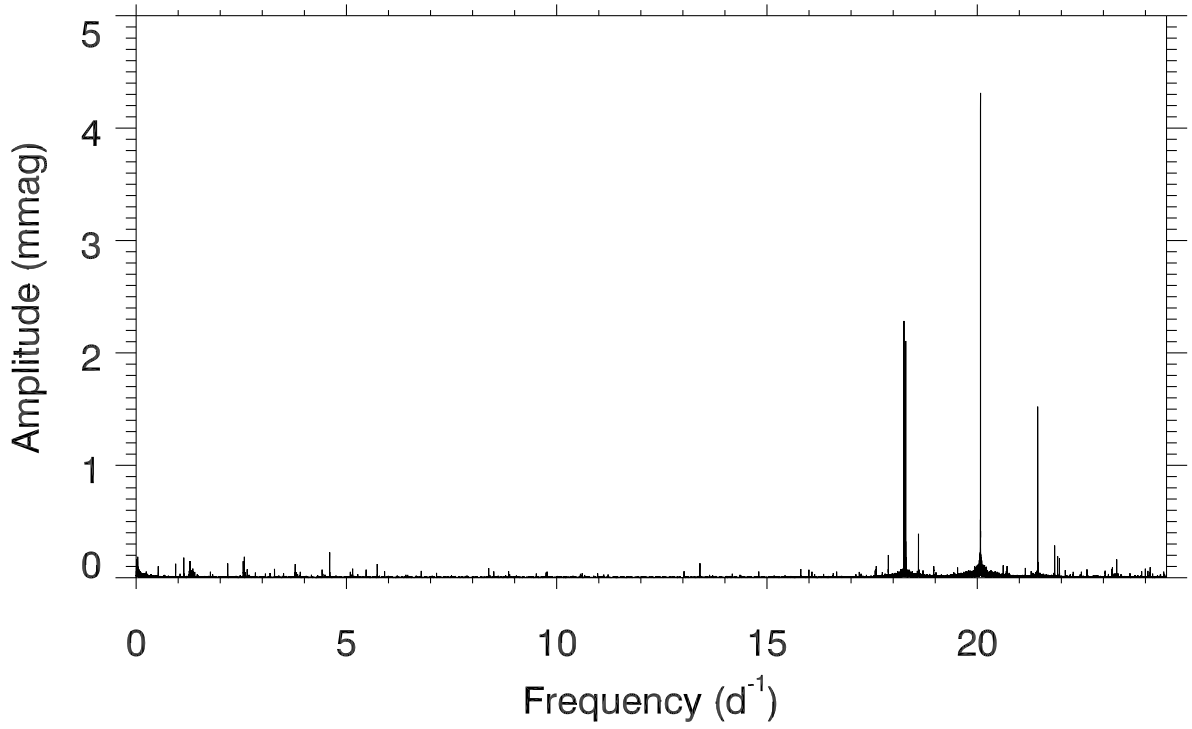
$[Fe/H]$= 0.202
Contam= 5.000e-4
Kep Mag= 10.421

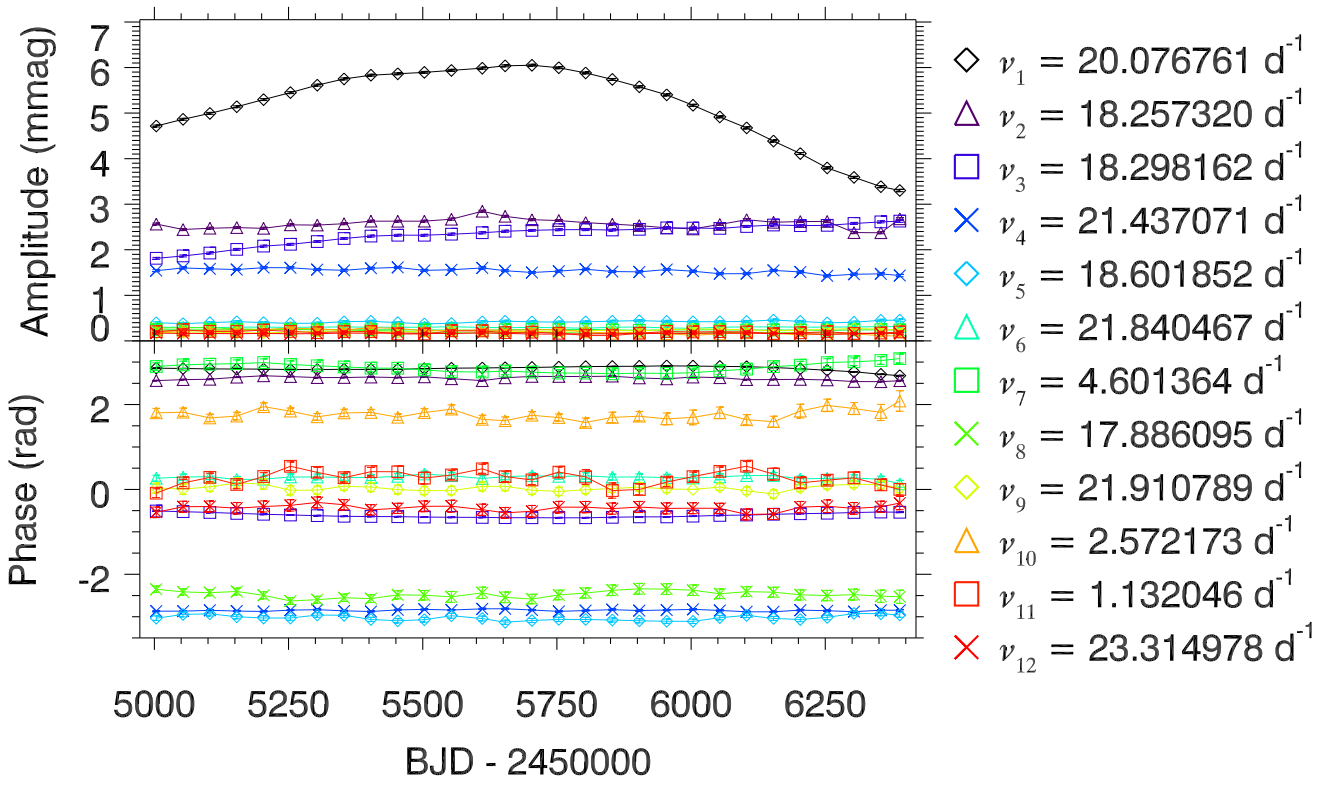




kic006937758
Teff= 7840
log(g)= 3.467
Radius= 4.069 $R_\odot$

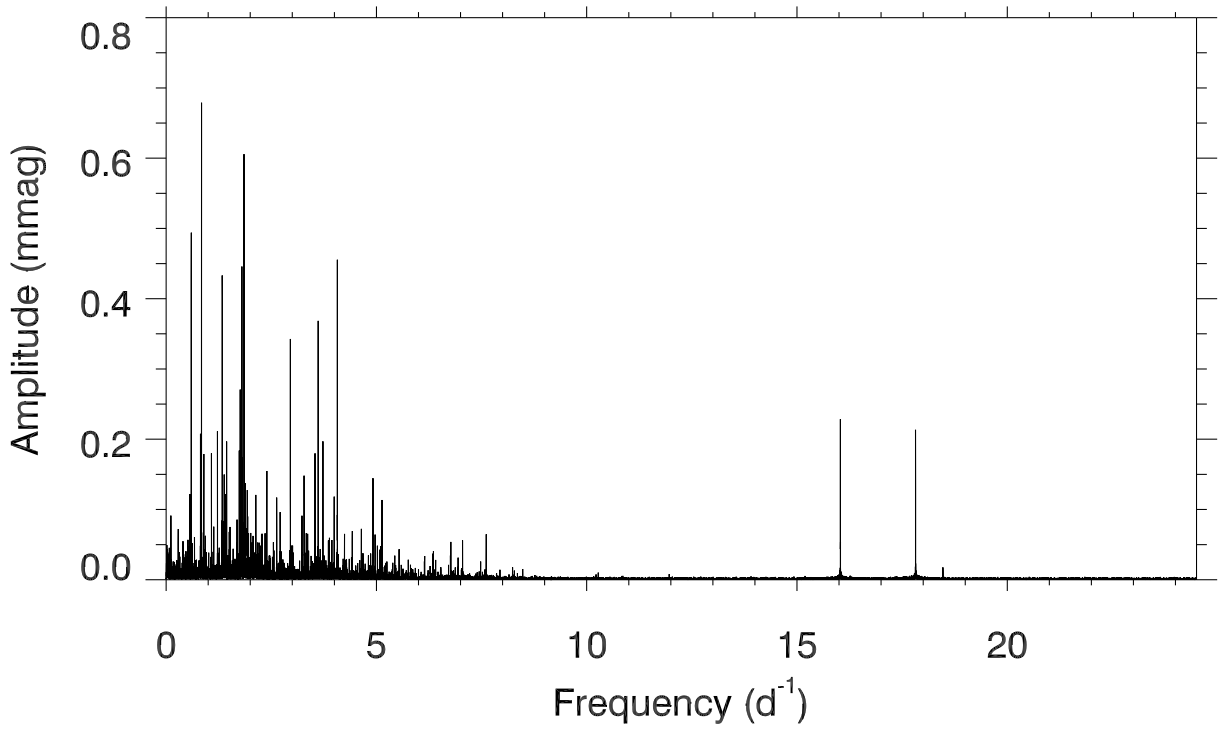
$[Fe/H]$= -0.434
Contam= 0.009
Kep Mag= 9.760

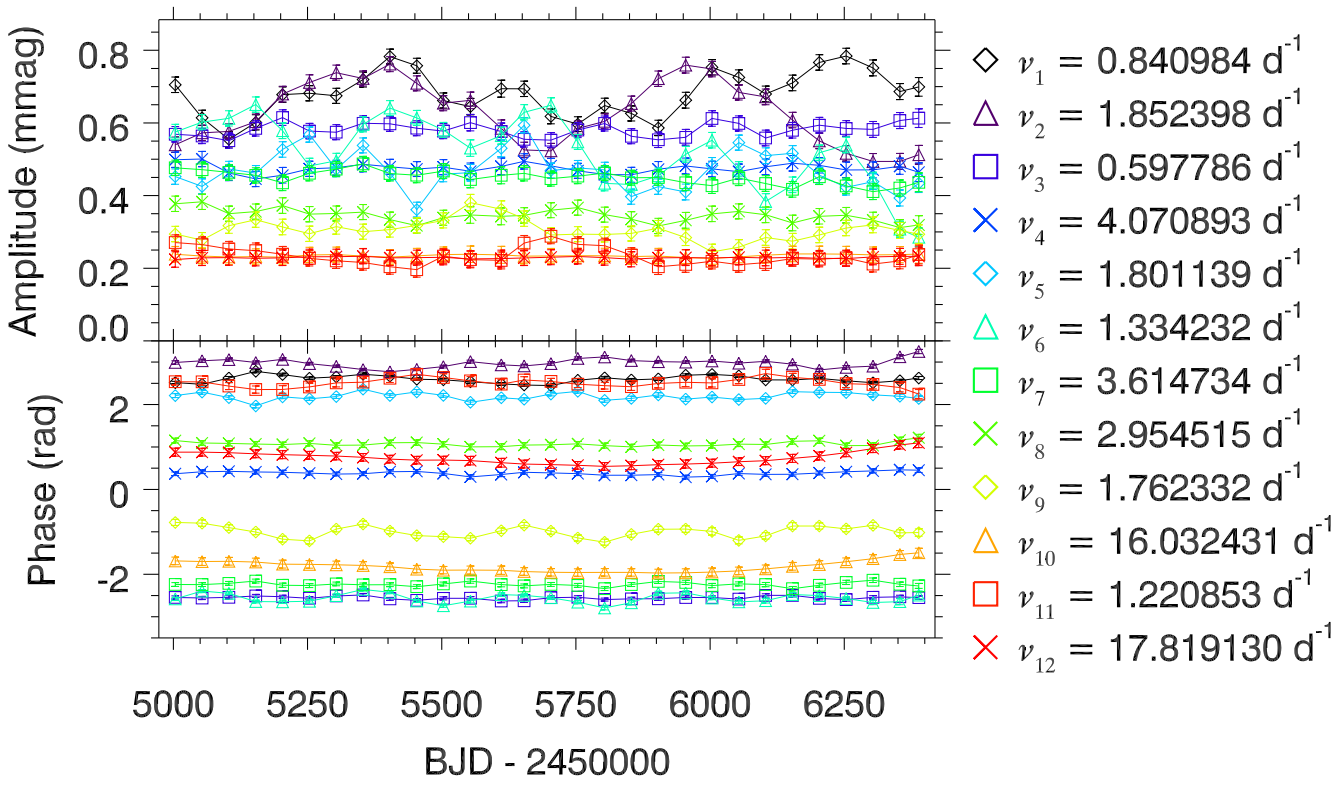




kic006939203
Teff= 7476
log(g)= 3.889
Radius= 2.267 $R_\odot$

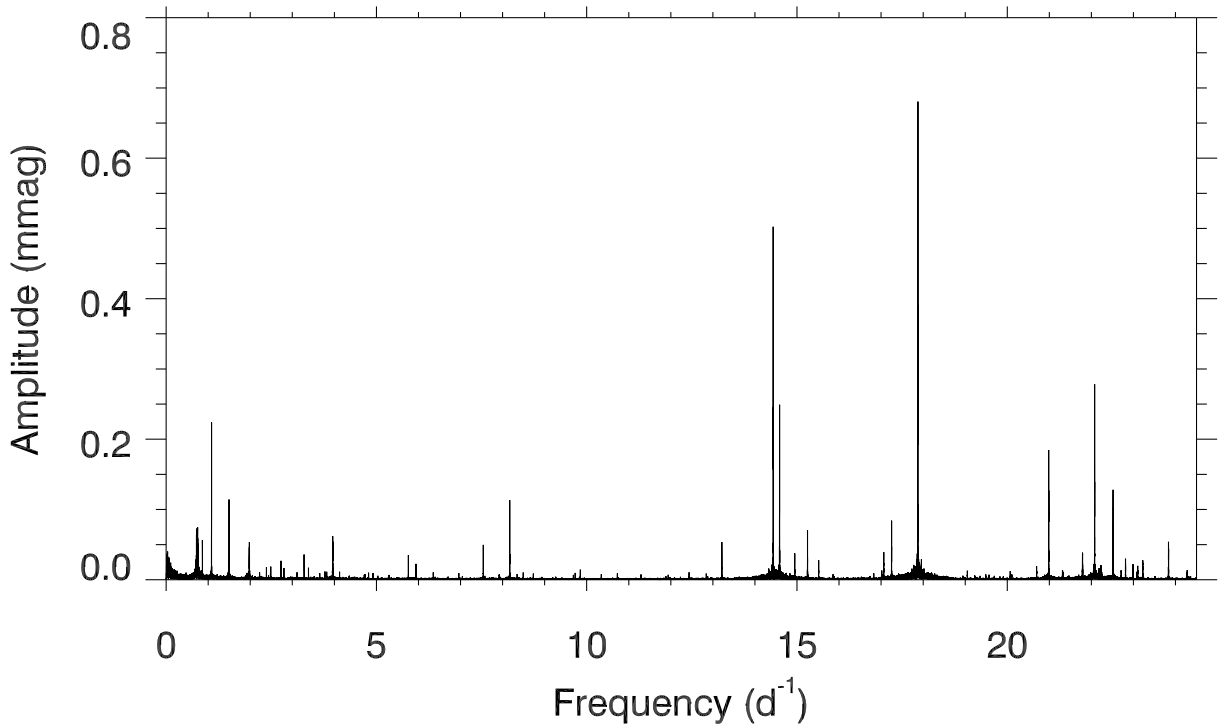
$[Fe/H]$= -0.140
Contam= 0.003
Kep Mag= 12.732

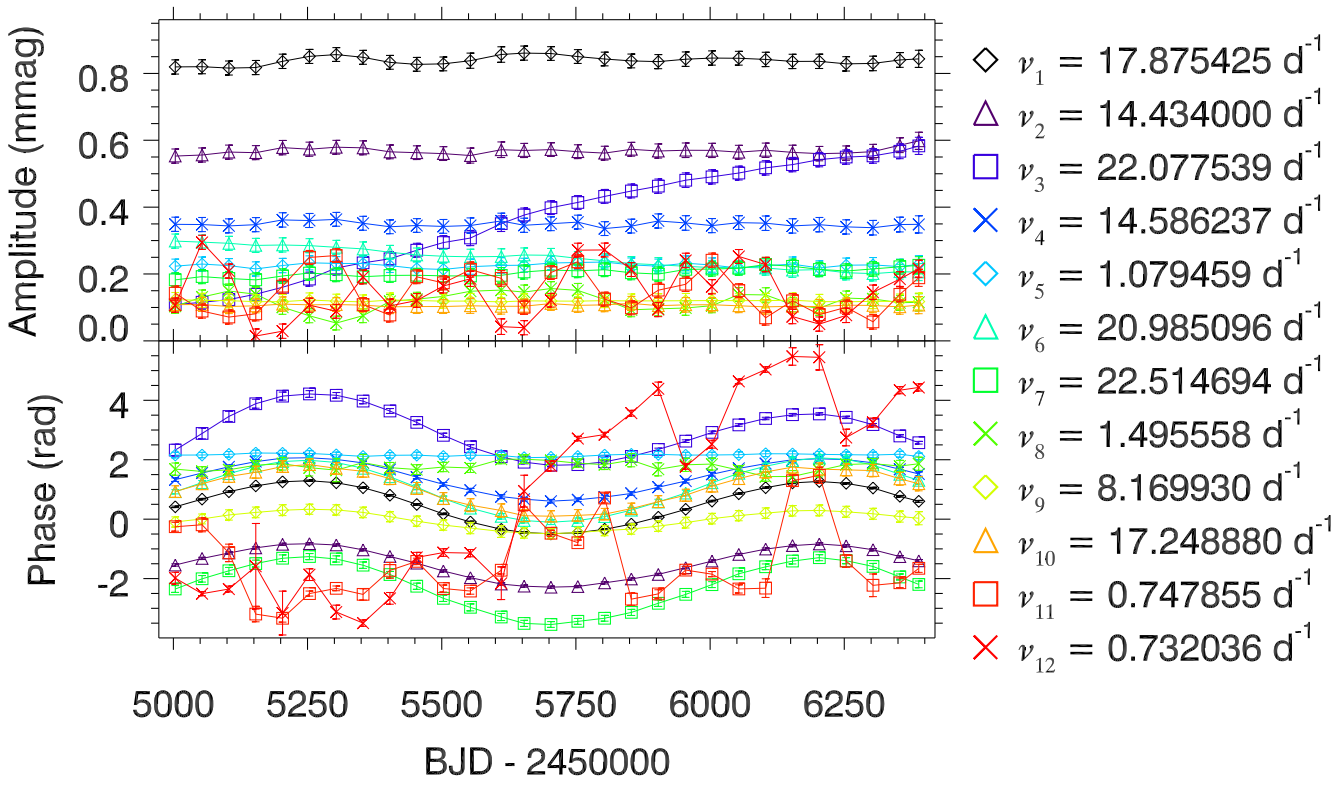




kic006939291
Teff= 7139
log(g)= 3.515
Radius= 3.615 $R_{\odot}$

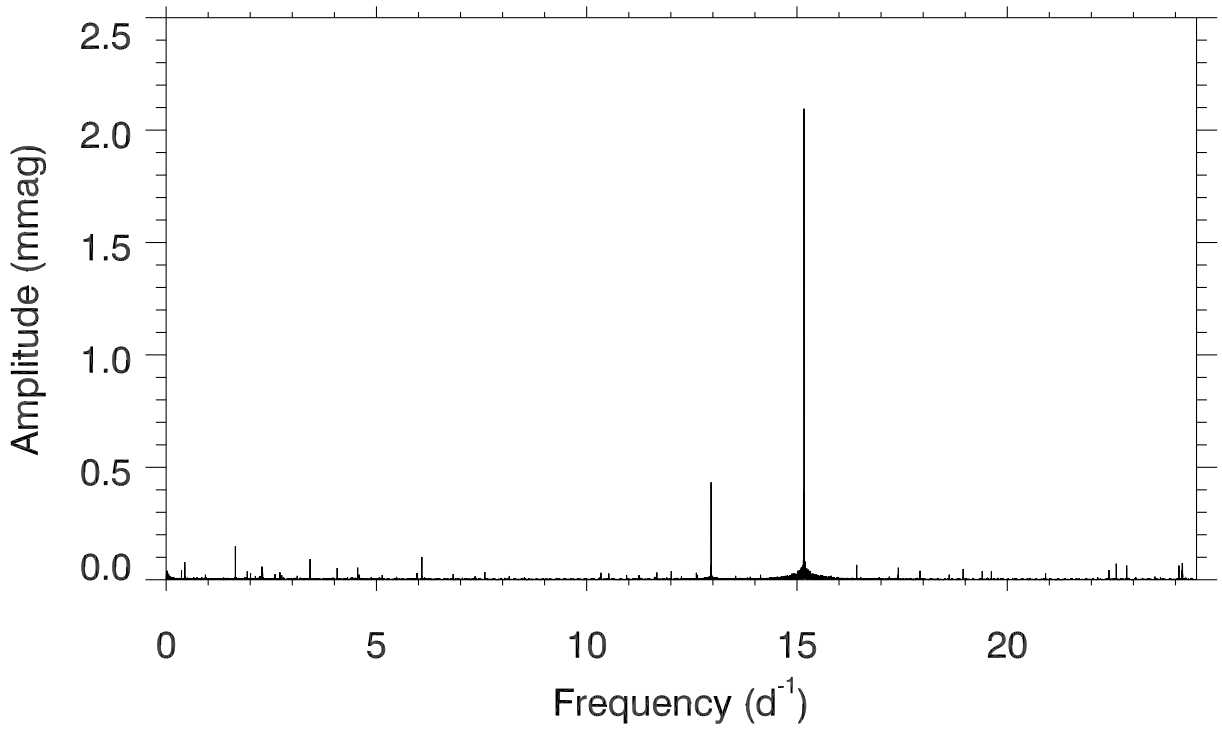
$[Fe/H]$= -0.097
Contam= 9.000e-4
Kep Mag= 10.135

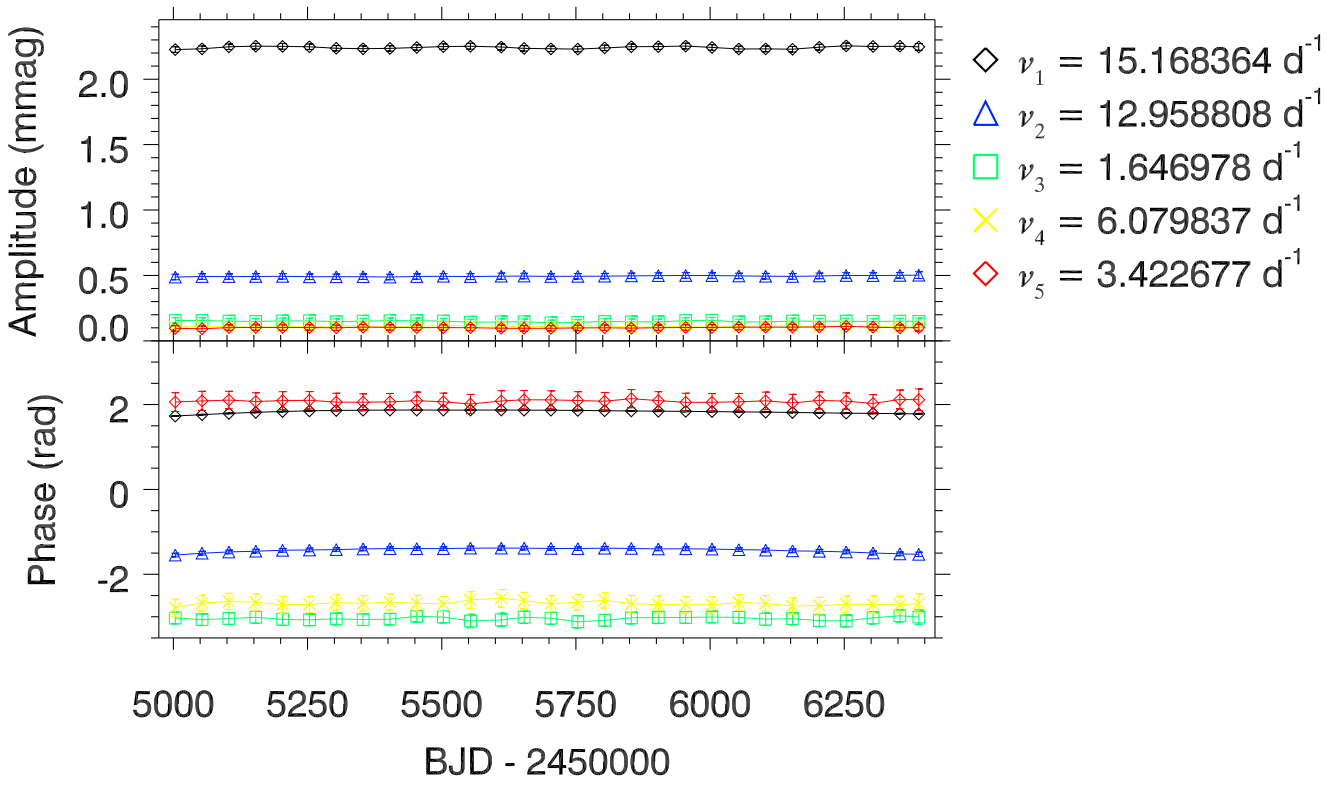




kic006946681
Teff= 7738
log(g)= 3.939
Radius= 2.166 $R_\odot$

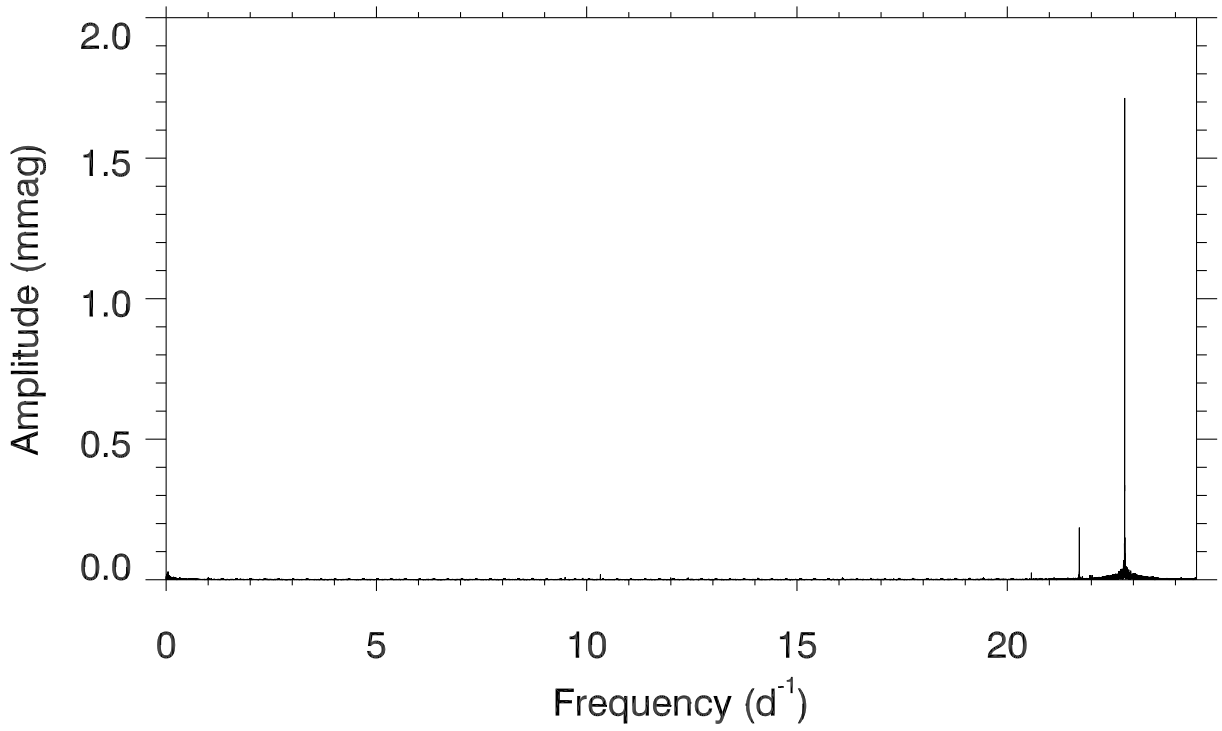
$[Fe/H]$= -0.191
Contam= 0.005
Kep Mag= 12.182

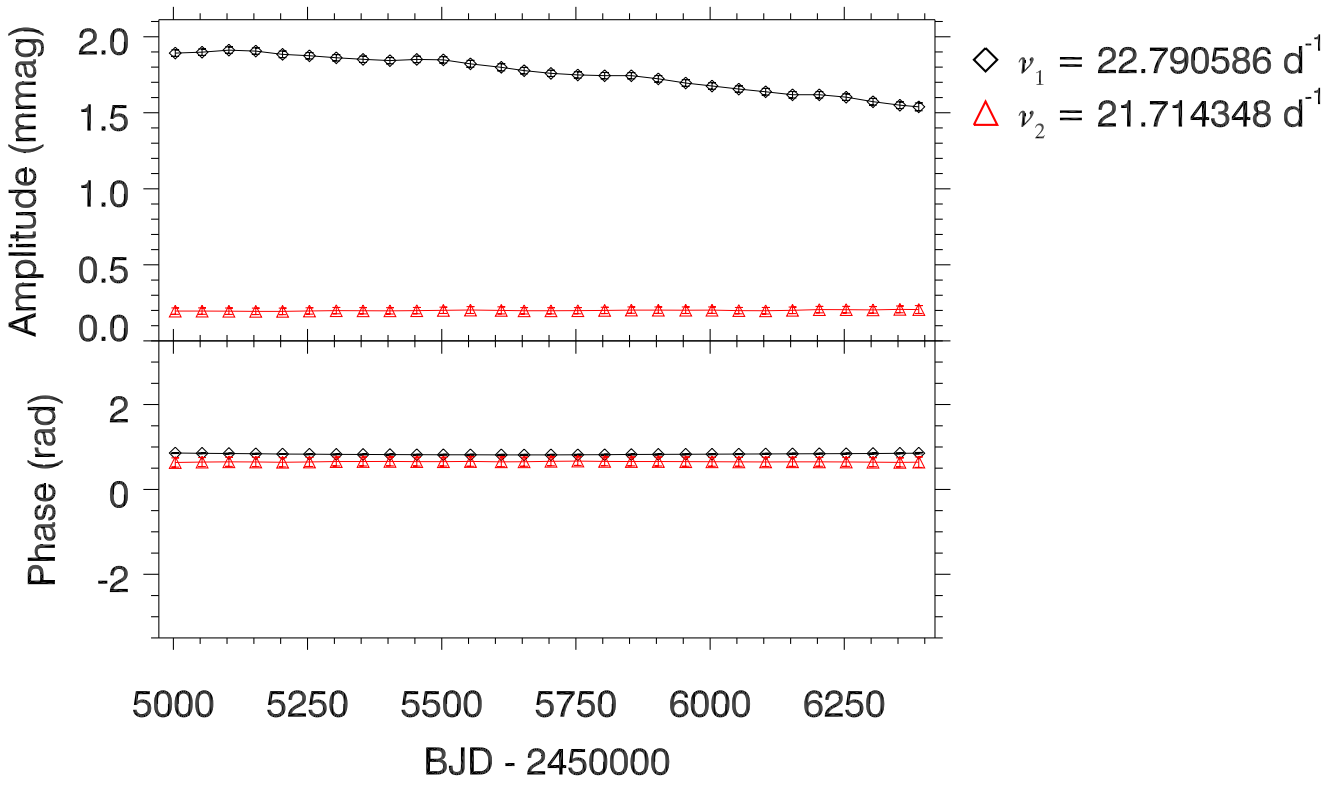




kic006947064
Teff= 8172
log(g)= 3.913
Radius= 2.327 $R_\odot$

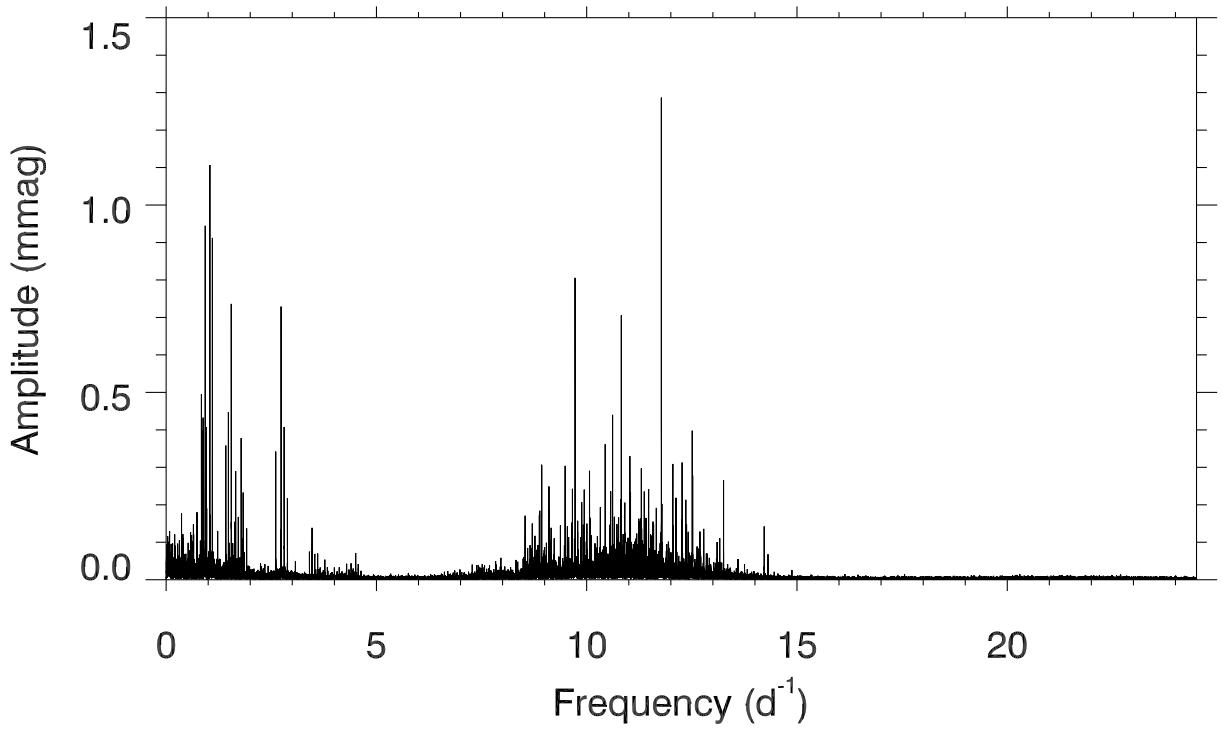
$[Fe/H]$= 0.031
Contam= 0.013
Kep Mag= 11.276

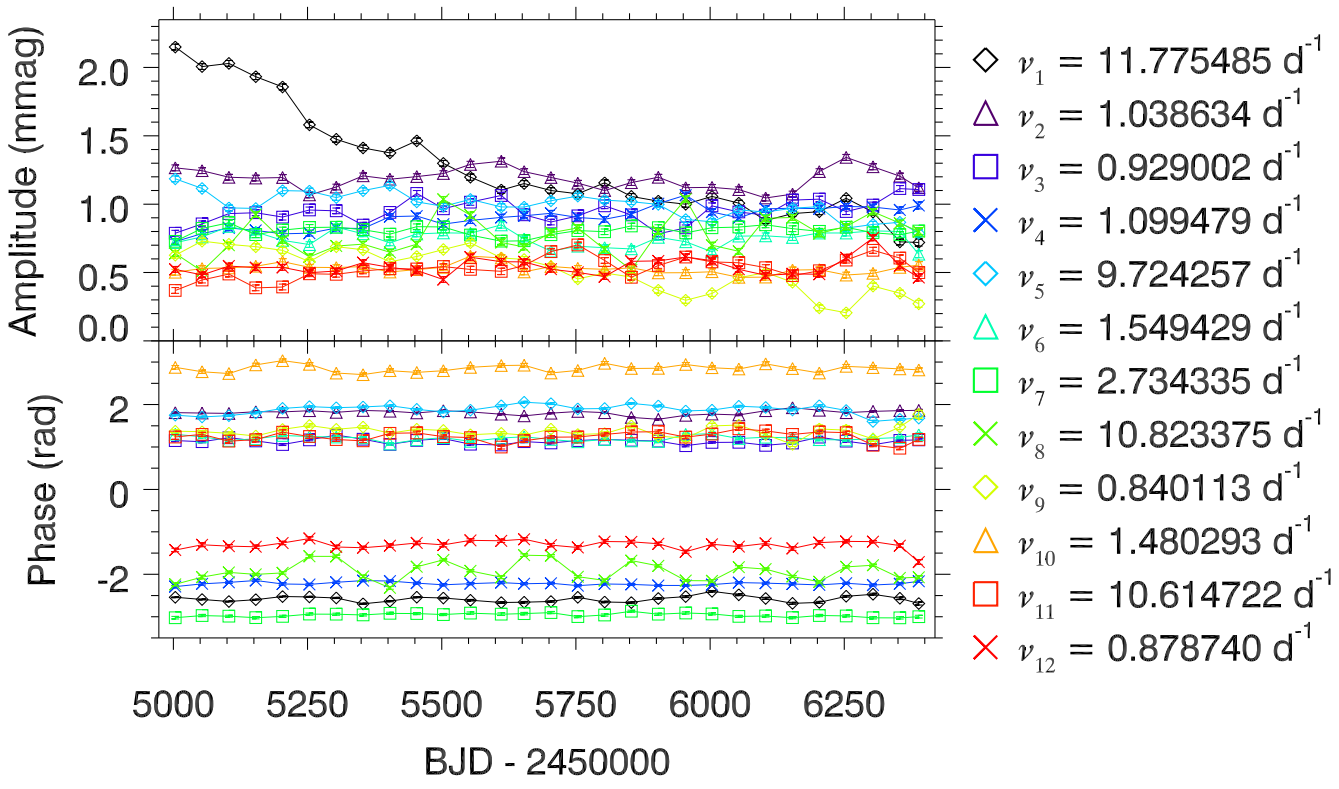




kic006951231
Teff= 6849
log(g)= 4.565
Radius= 0.928 $R_\odot$

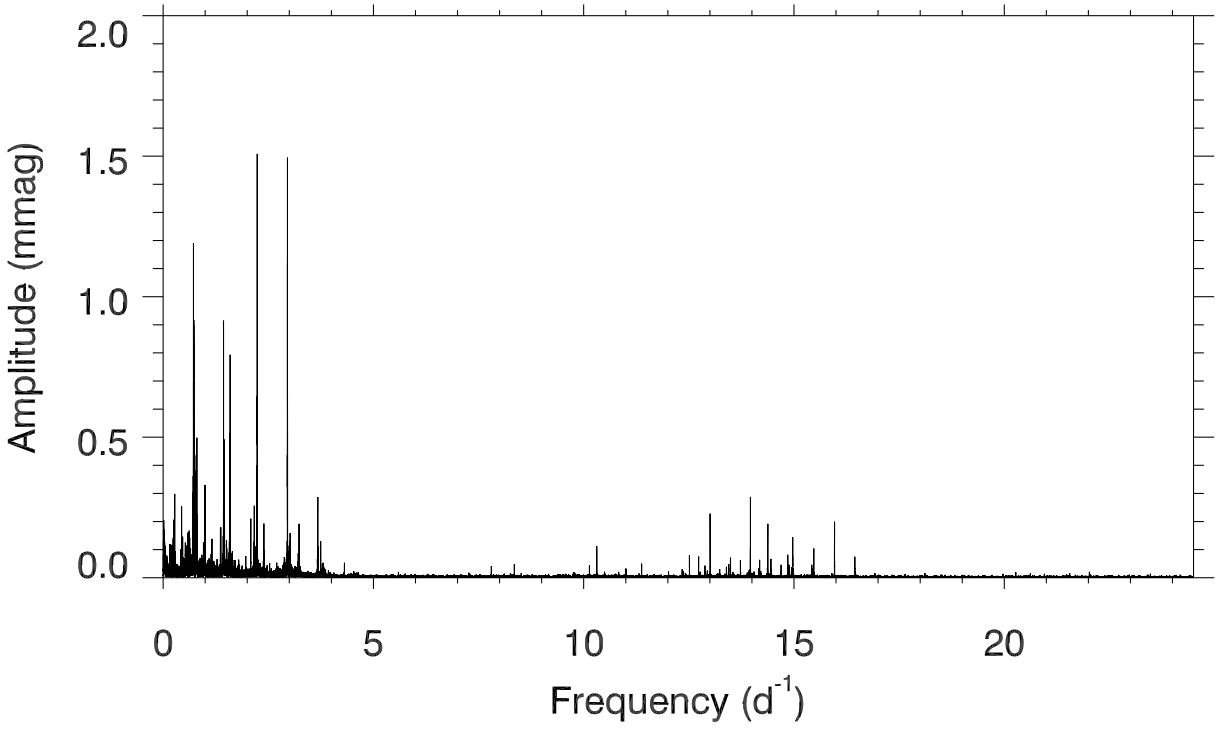
$[Fe/H]$= -0.356
Contam= 0.022
Kep Mag= 13.392

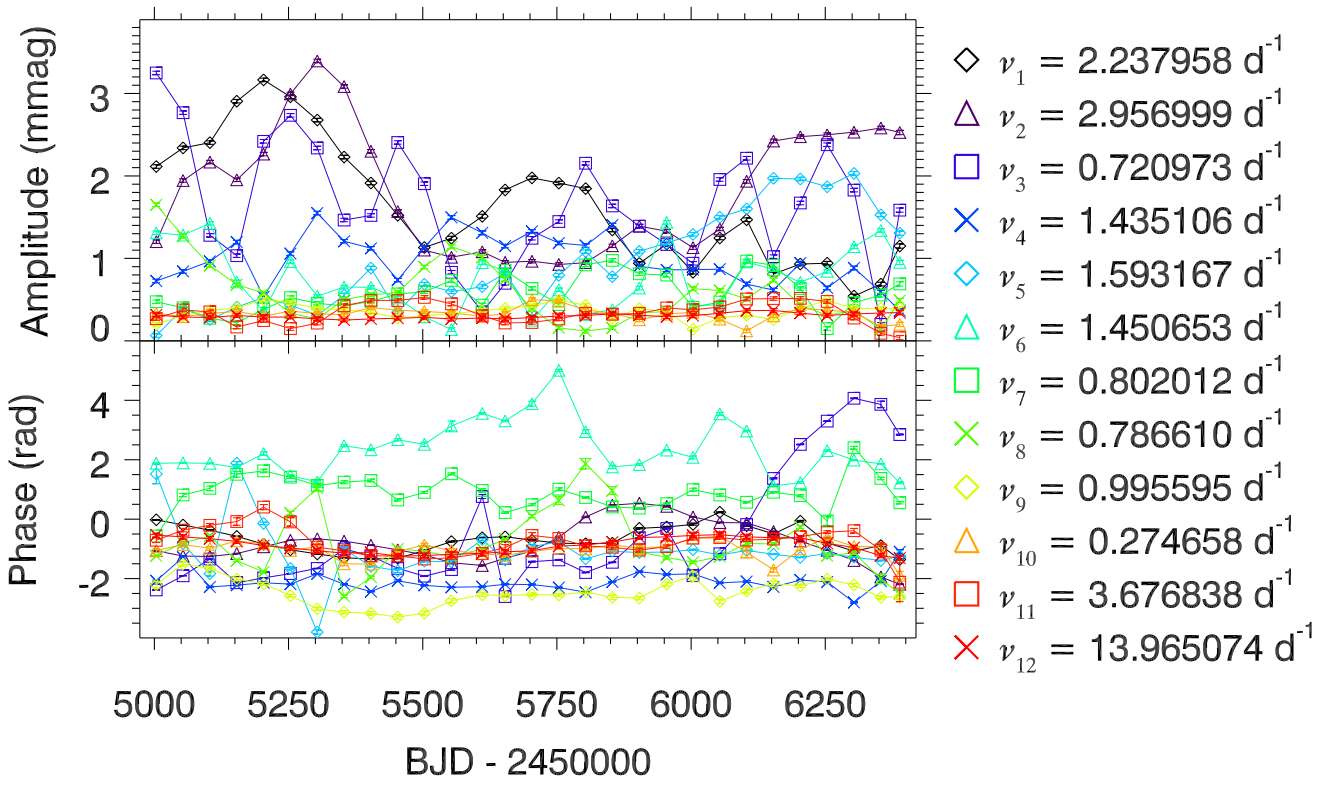




kic006951642
Teff= 7178
log(g)= 3.365
Radius= 4.413 $R_\odot$

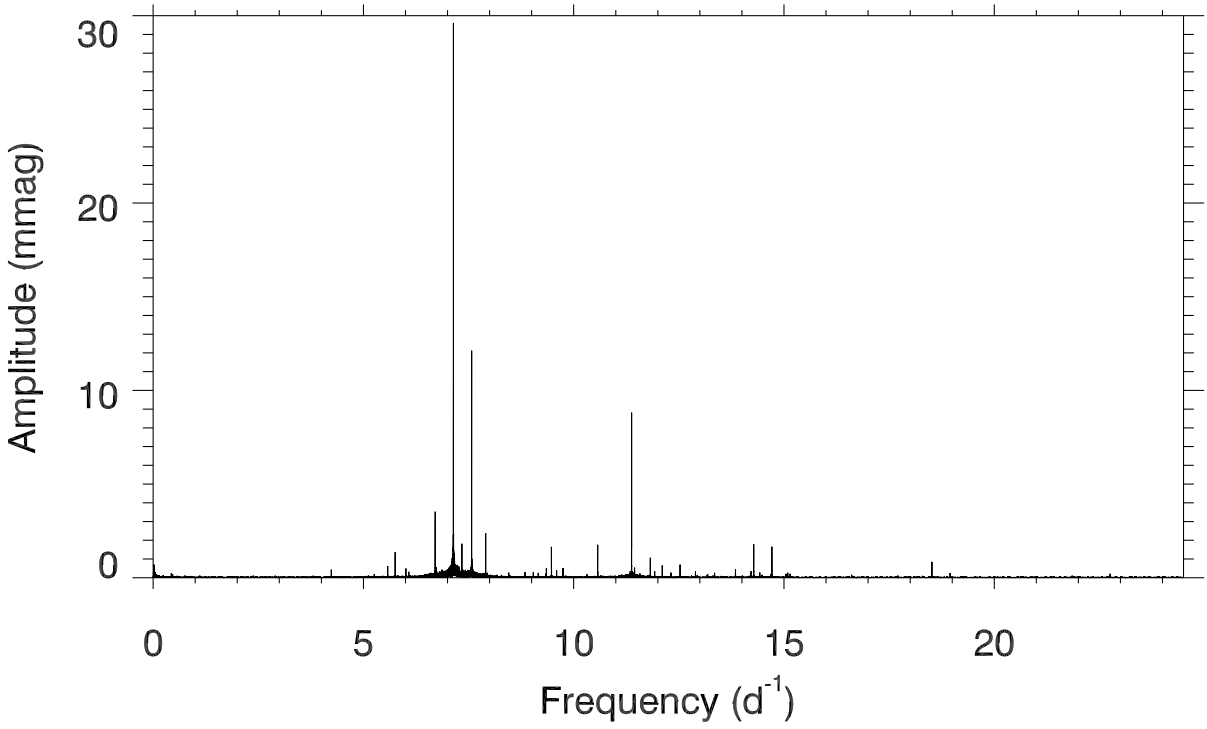
$[Fe/H]$= -1.038
Contam= 7.000e-4
Kep Mag= 9.704

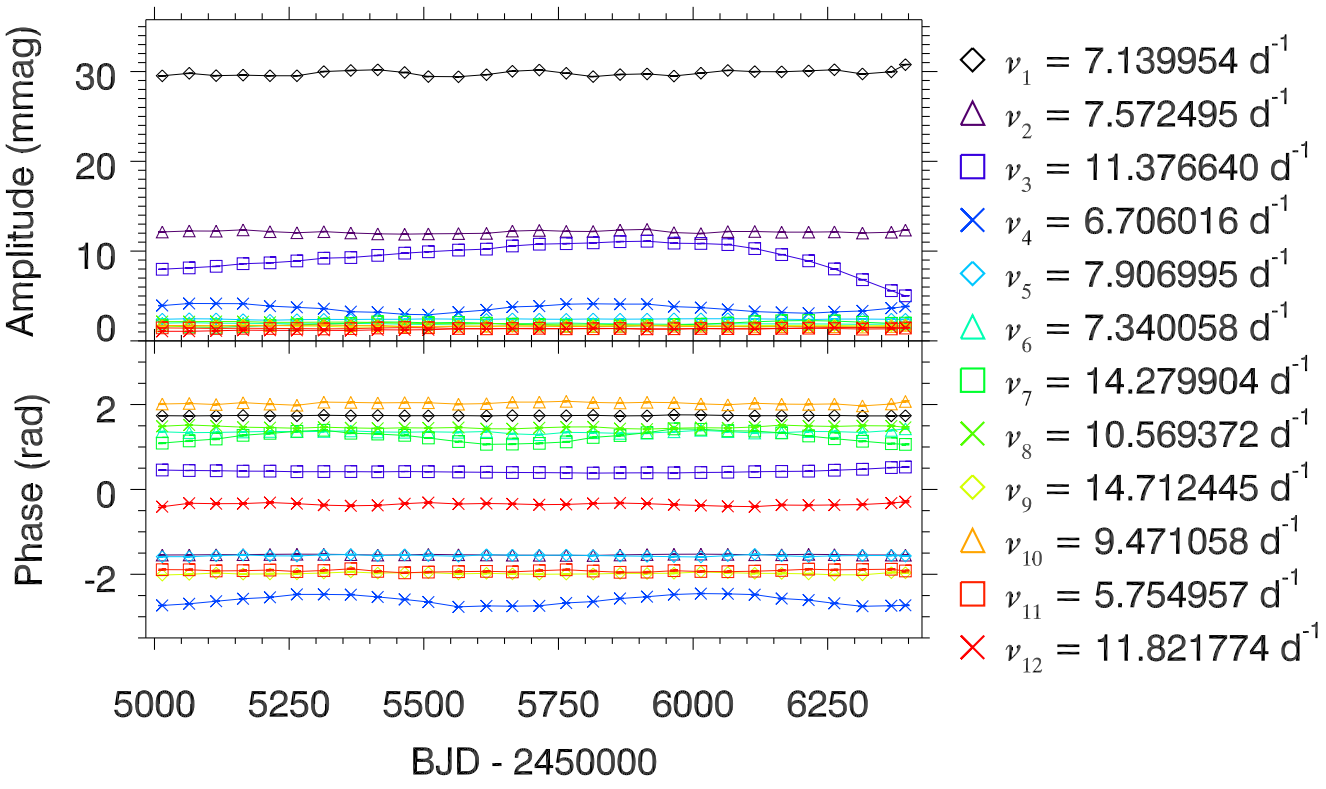




kic006963490
Teff= 6451
log(g)= 4.523
Radius= 0.962 $R_\odot$

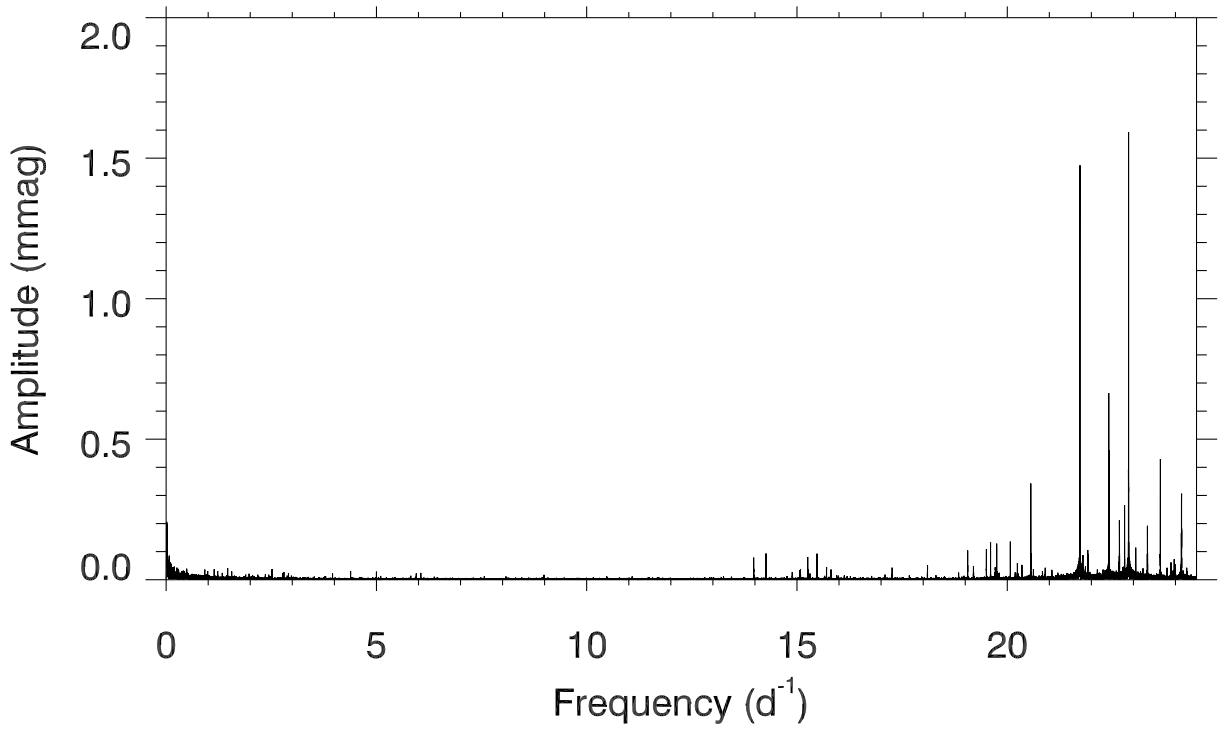
$[Fe/H]$= -0.063
Contam= 0.031
Kep Mag= 14.702

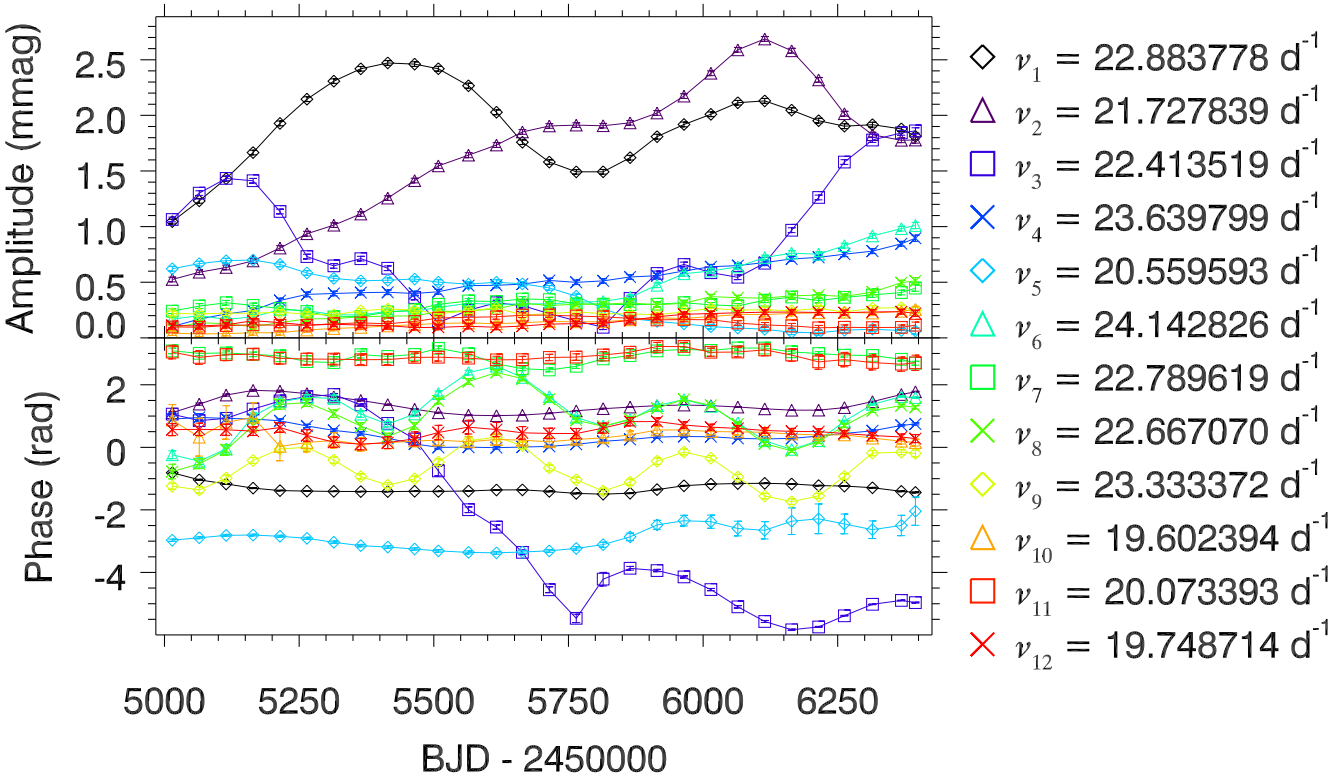




kic006964804
Teff= 7825
log(g)= 3.820
Radius= 2.550 $R_\odot$

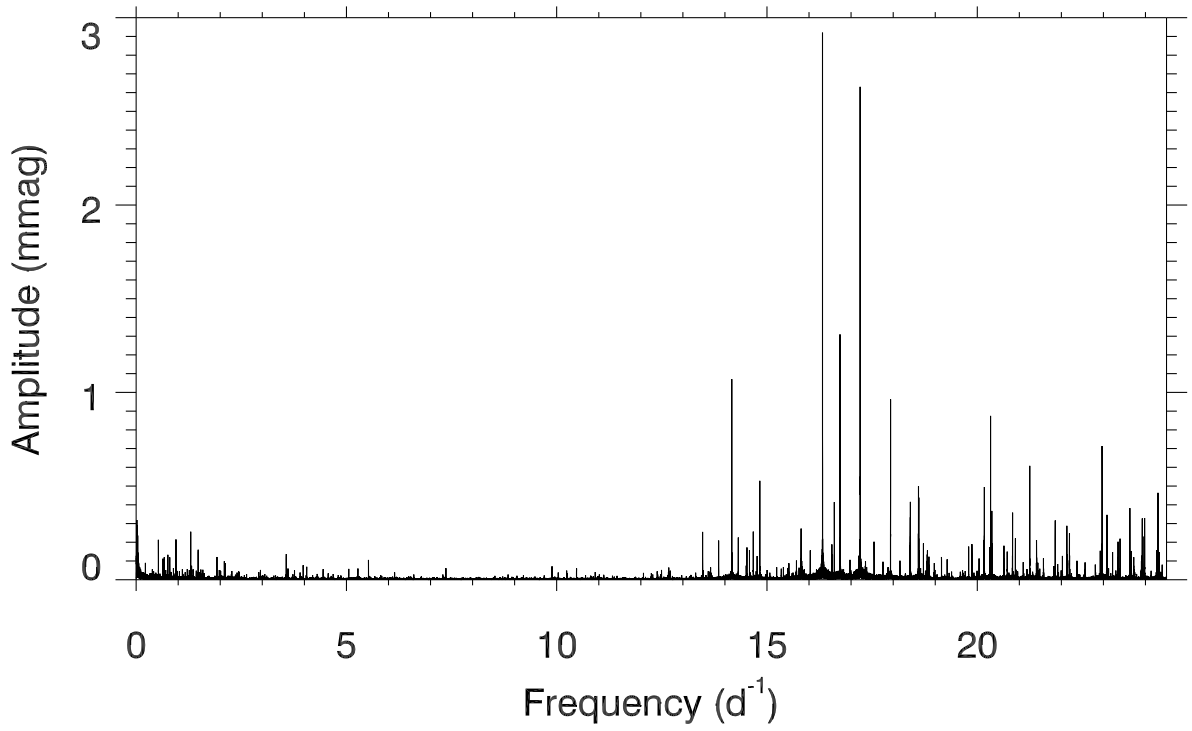
$[Fe/H]$= -0.100
Contam= 0.005
Kep Mag= 13.933

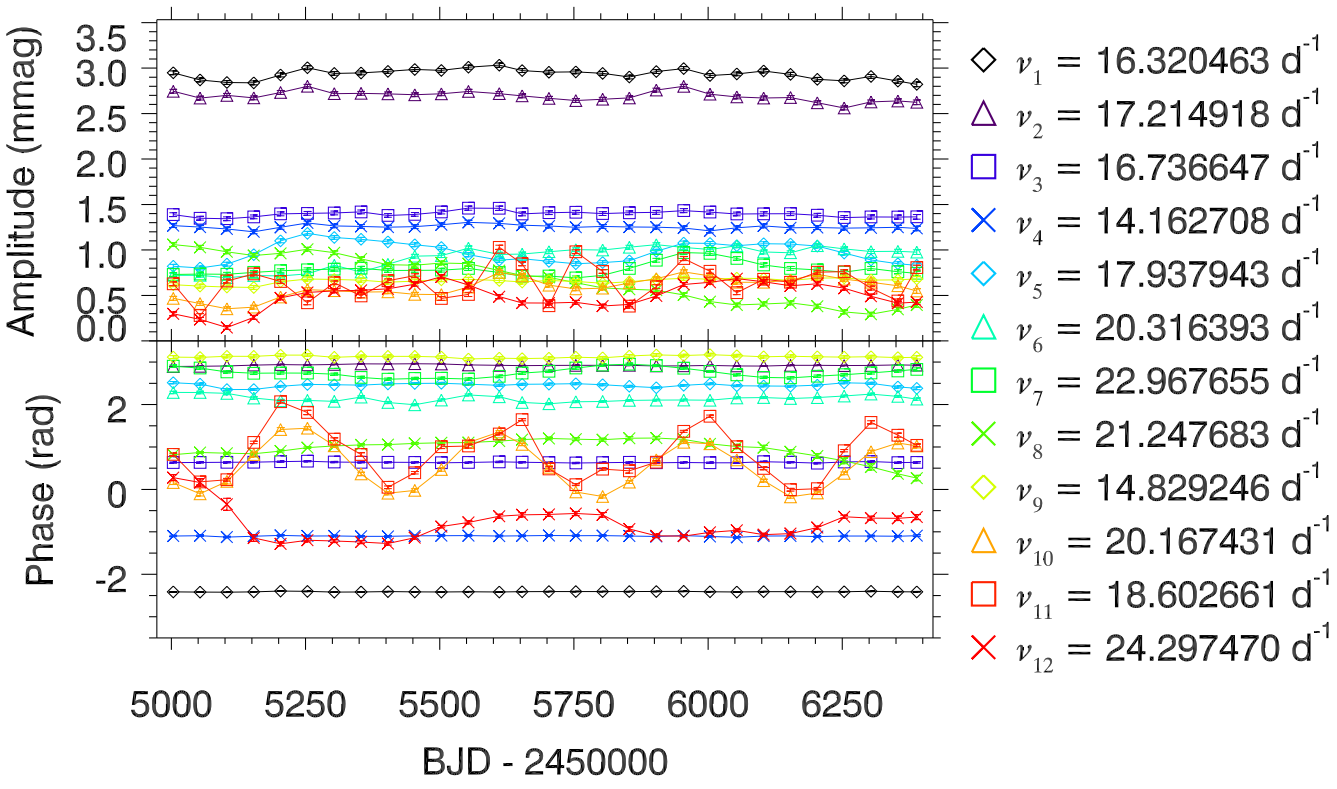




kic006965789
Teff= 7650
log(g)= 3.387
Radius= 4.451 $R_{\odot}$

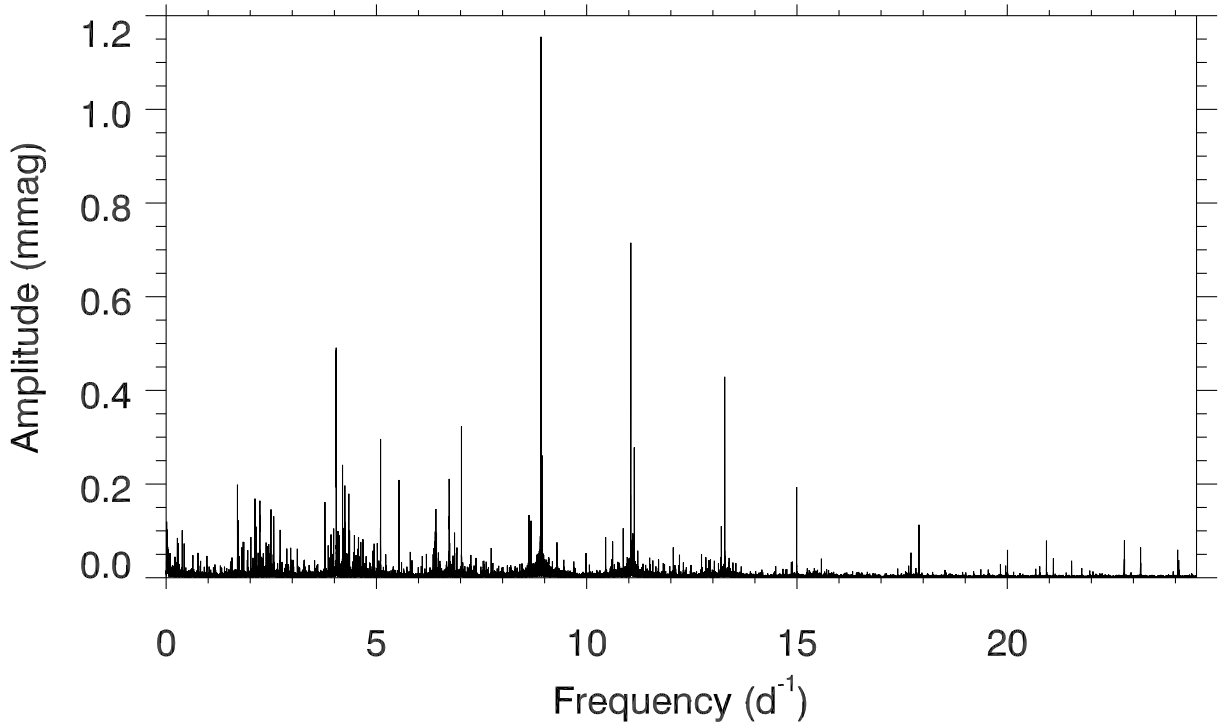
$[Fe/H]$= -1.996
Contam= 0.050
Kep Mag= 10.125

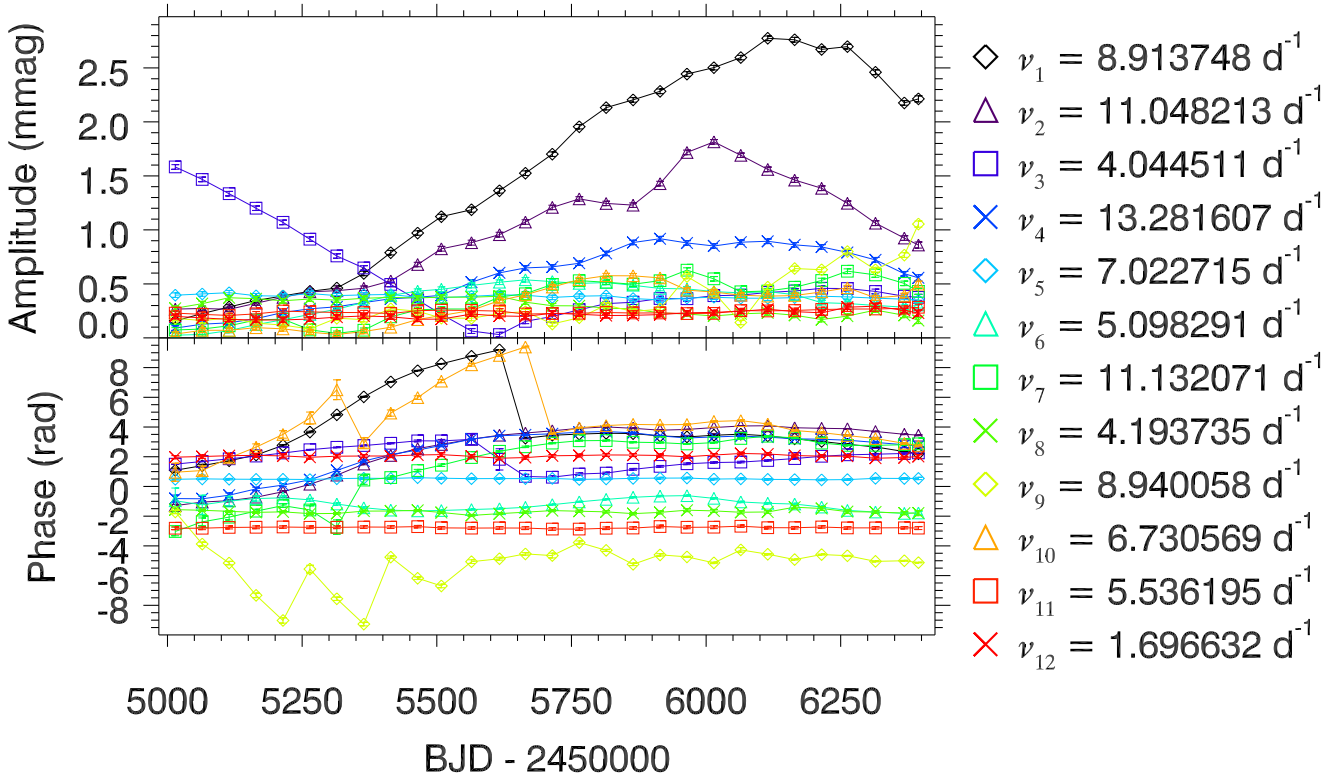




kic006967360
Teff= 8108
log(g)= 3.670
Radius= 3.184 $R_\odot$

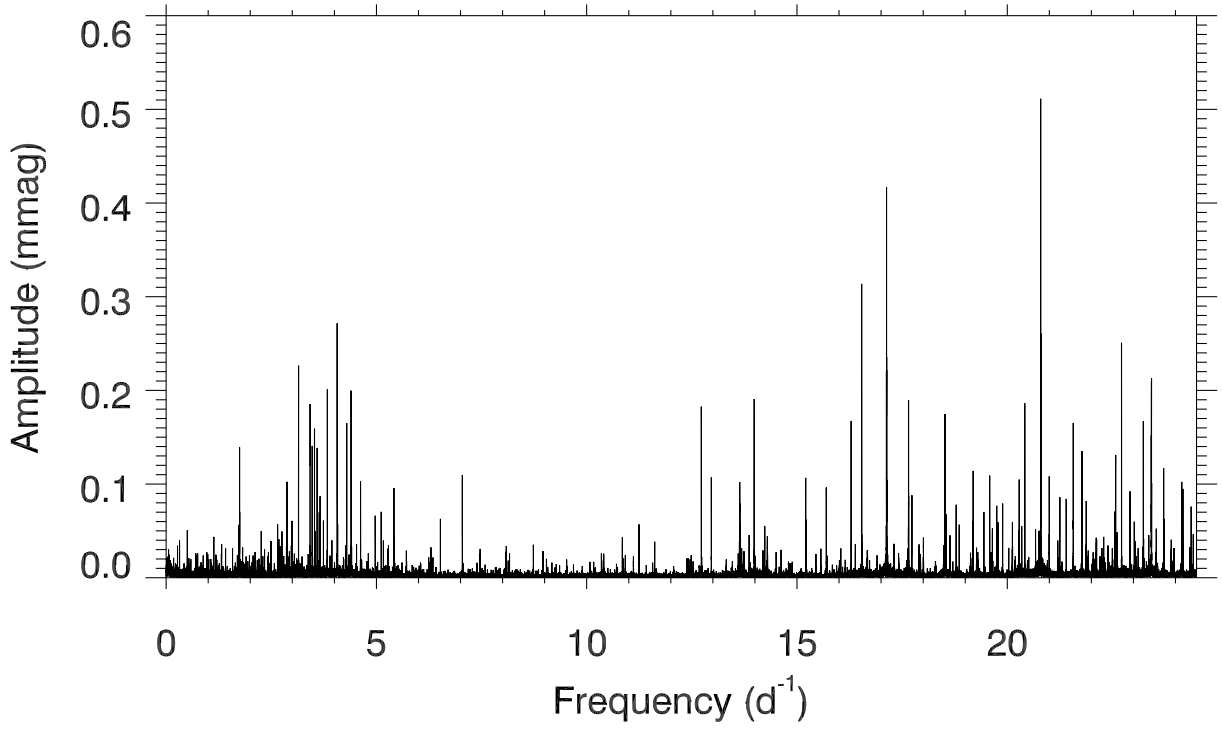
$[Fe/H]$= -0.106
Contam= 4.000e-4
Kep Mag= 9.482

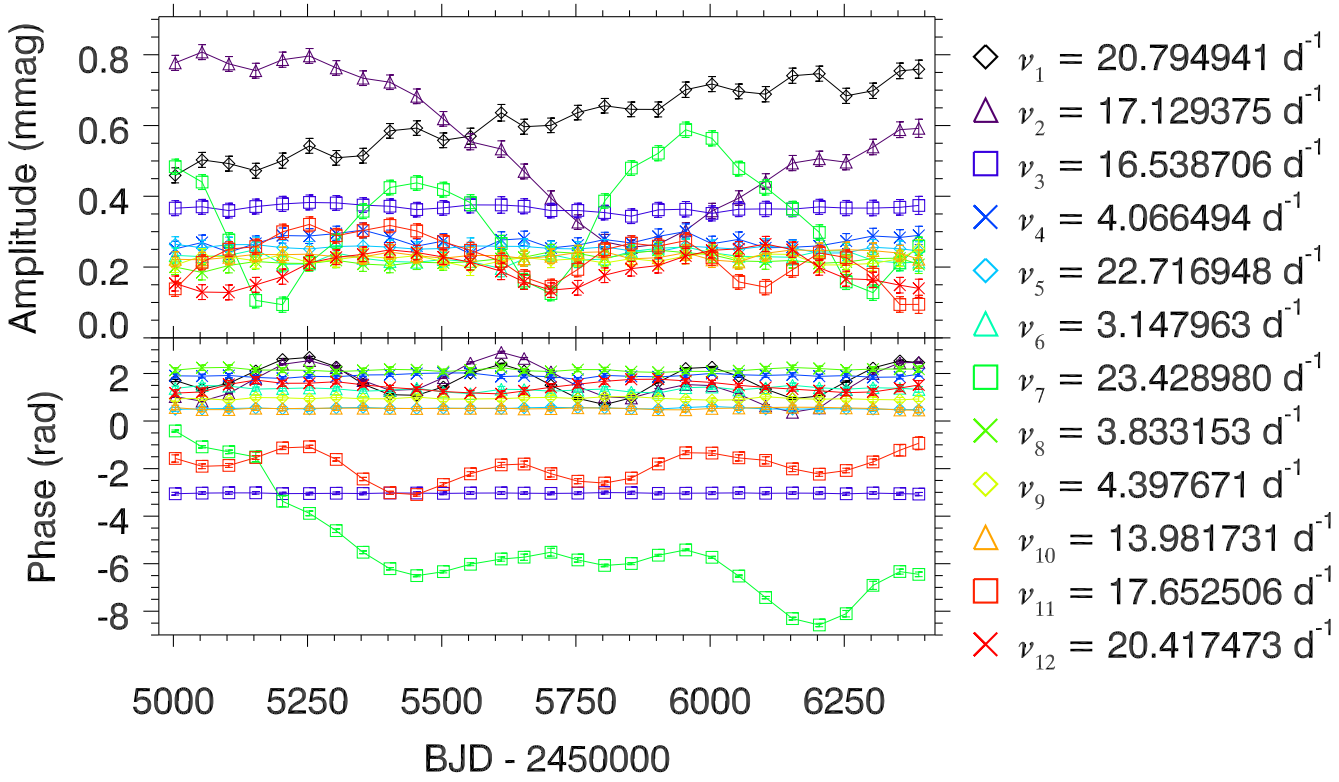




kic006974111
Teff= 7950
log(g)= 4.045
Radius= 1.916 $R_\odot$

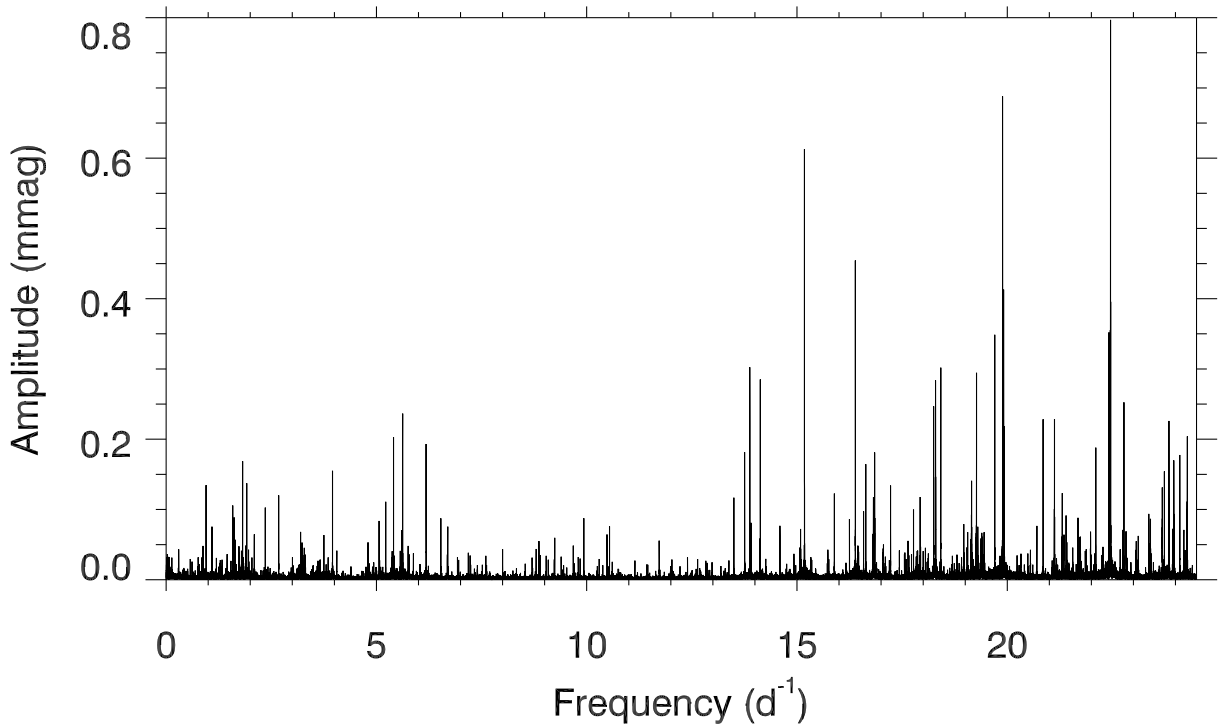
$[Fe/H]$= -0.015
Contam= 0.006
Kep Mag= 12.807

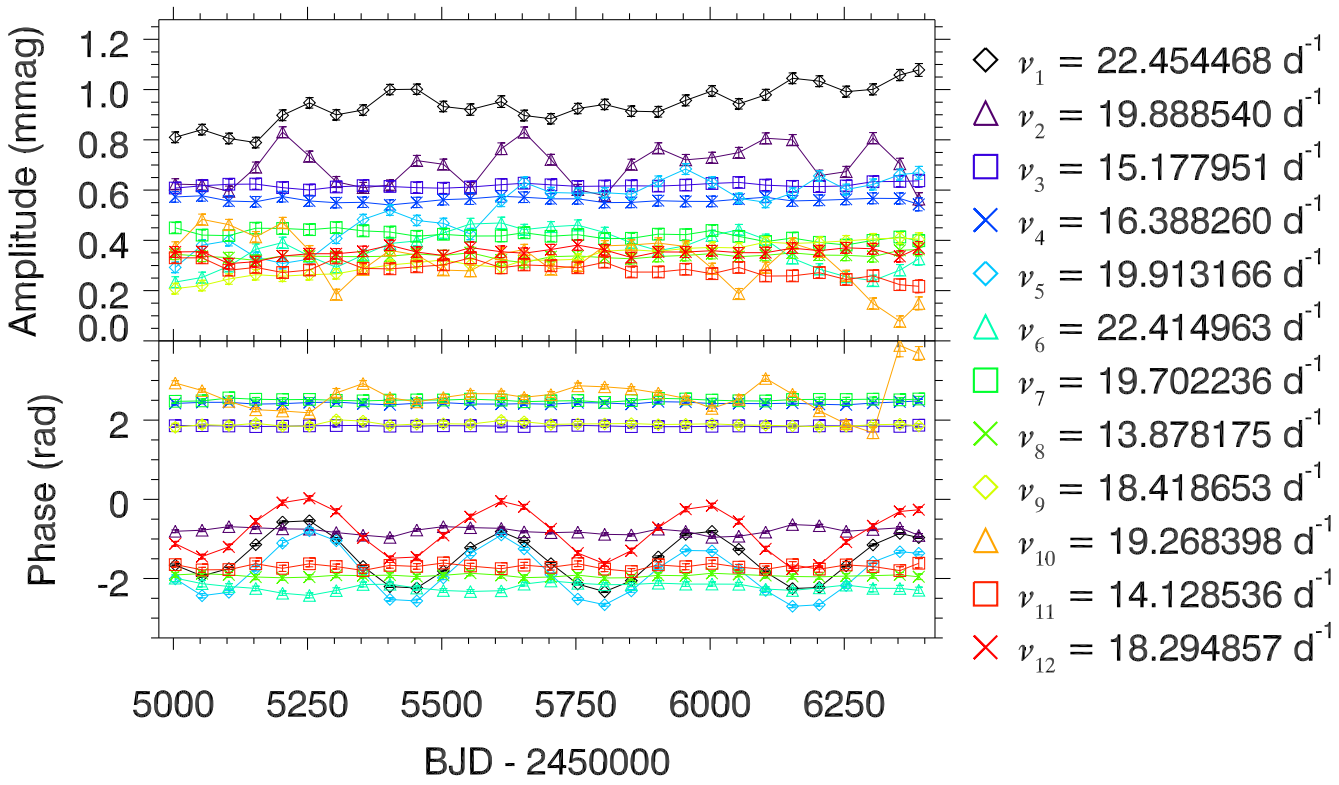




kic006975466
Teff= 7202
log(g)= 4.112
Radius= 1.668 $R_{\odot}$

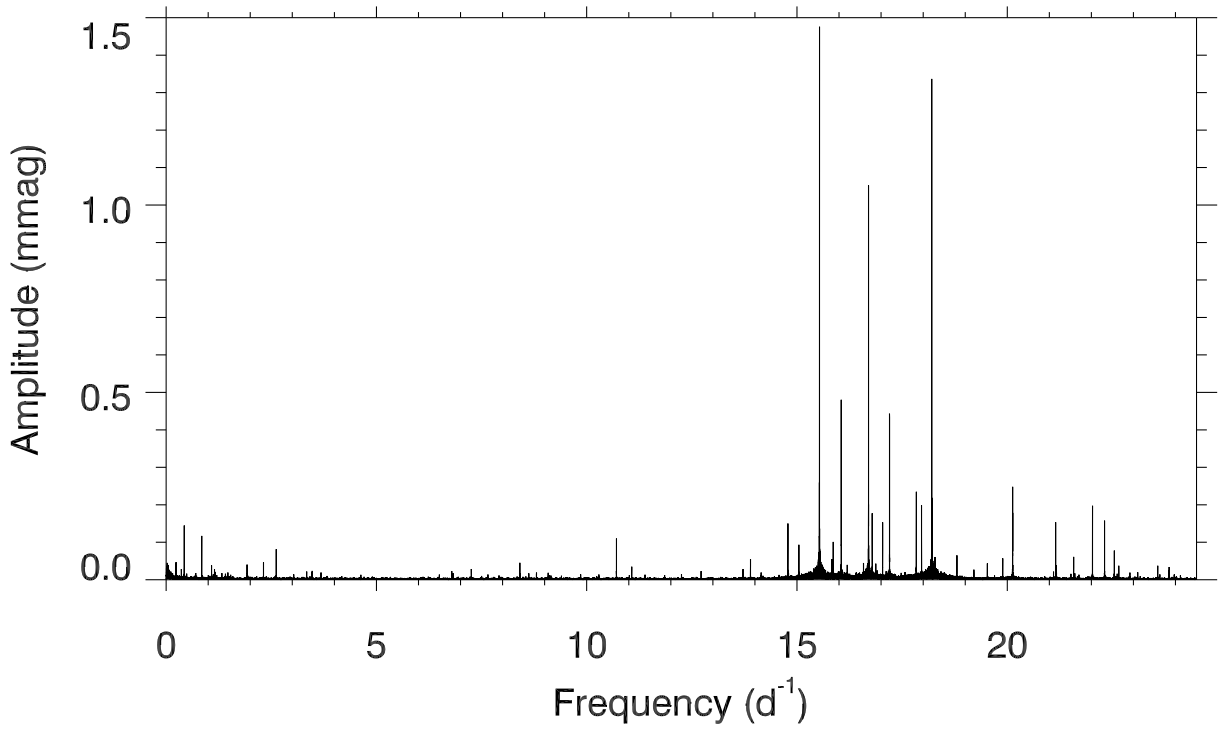
$[Fe/H]$= 0.135
Contam= 0.004
Kep Mag= 12.043

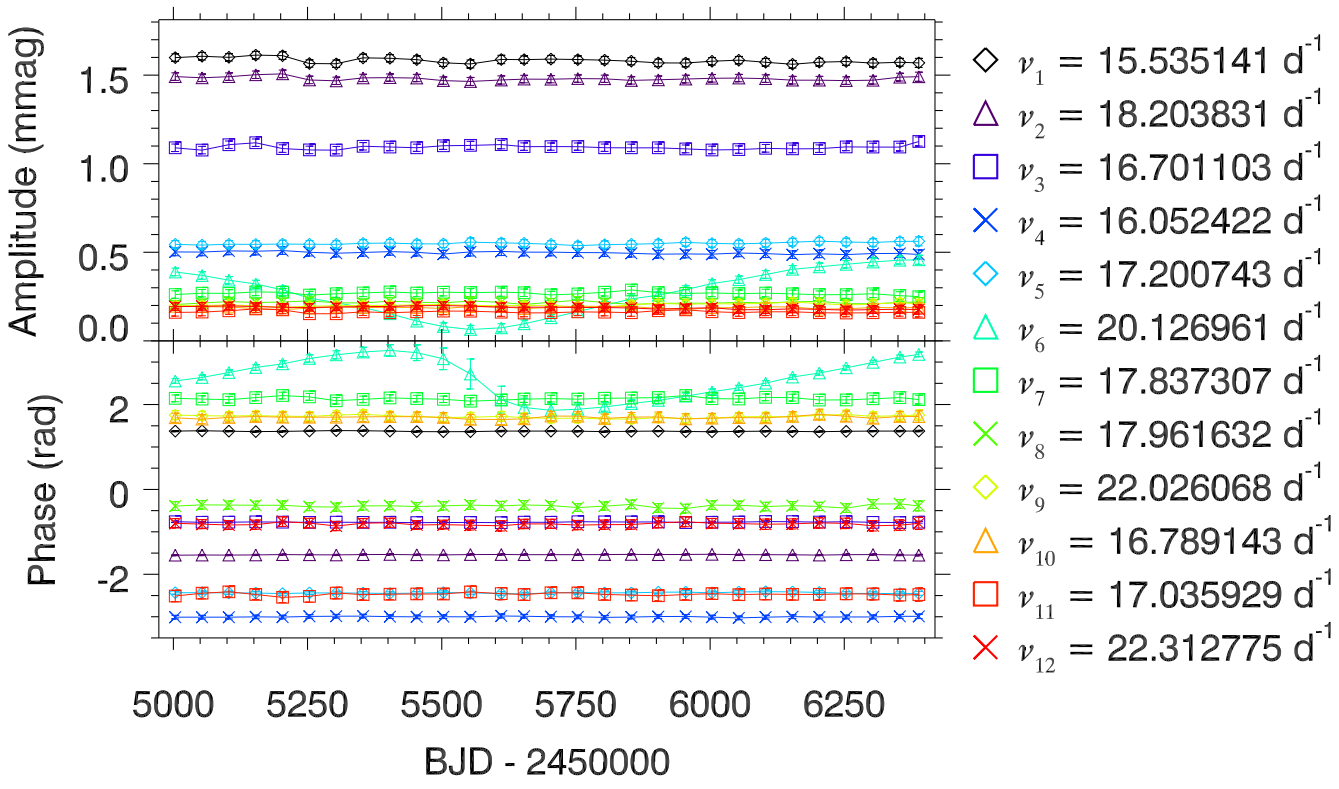




kic007020707
Teff= 7456
log(g)= 4.008
Radius= 1.940 $R_{\odot}$

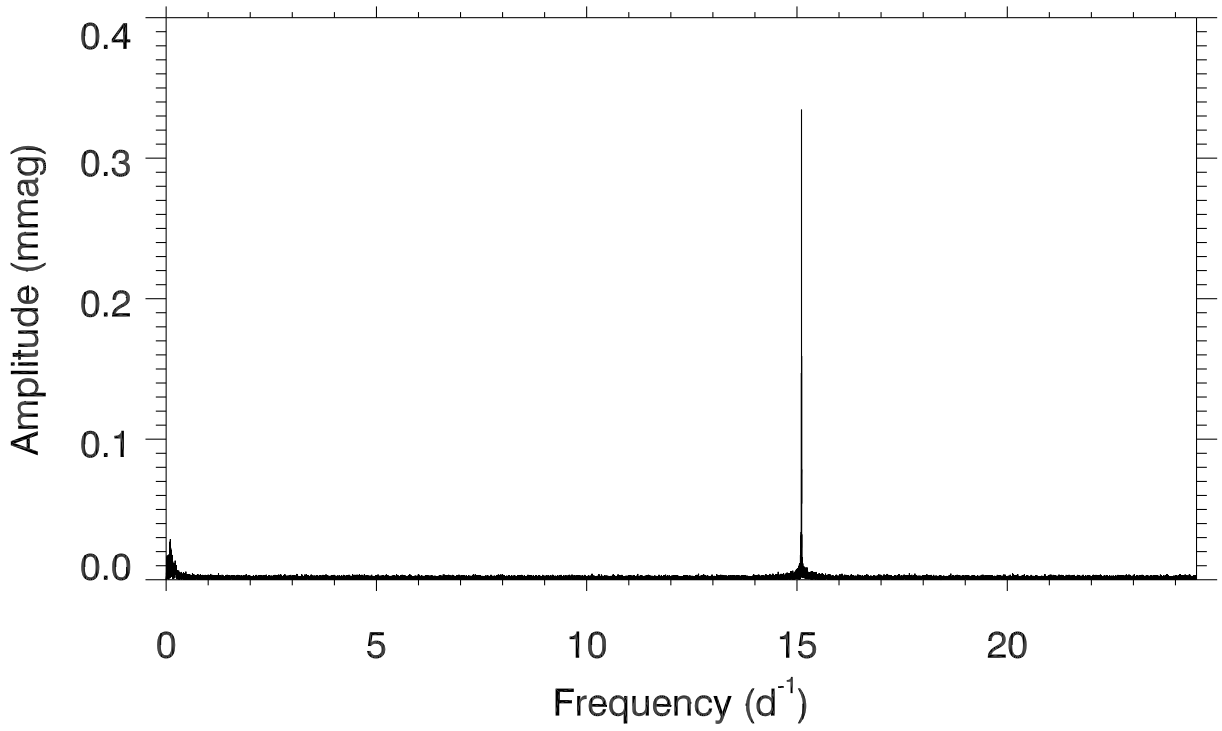
$[Fe/H]$= -0.219
Contam= 0.017
Kep Mag= 13.433

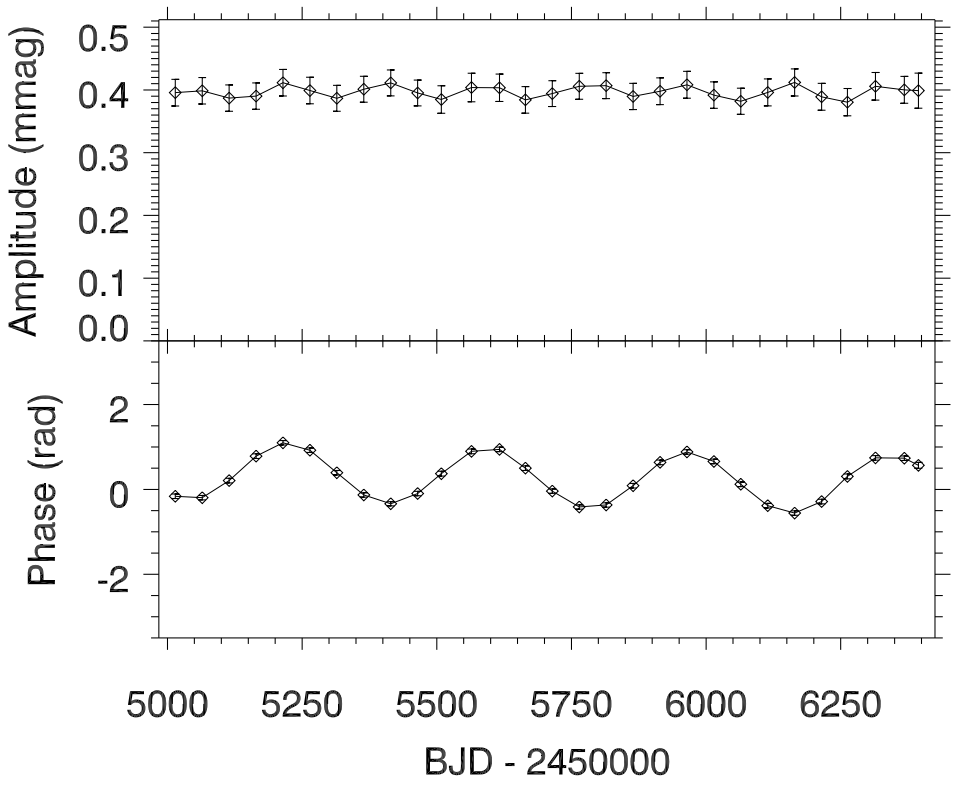




kic007021890
Teff= 7564
log(g)= 4.118
Radius= 1.698 $R_{\odot}$

$[Fe/H]$= -0.082
Contam= 0.003
Kep Mag= 13.685

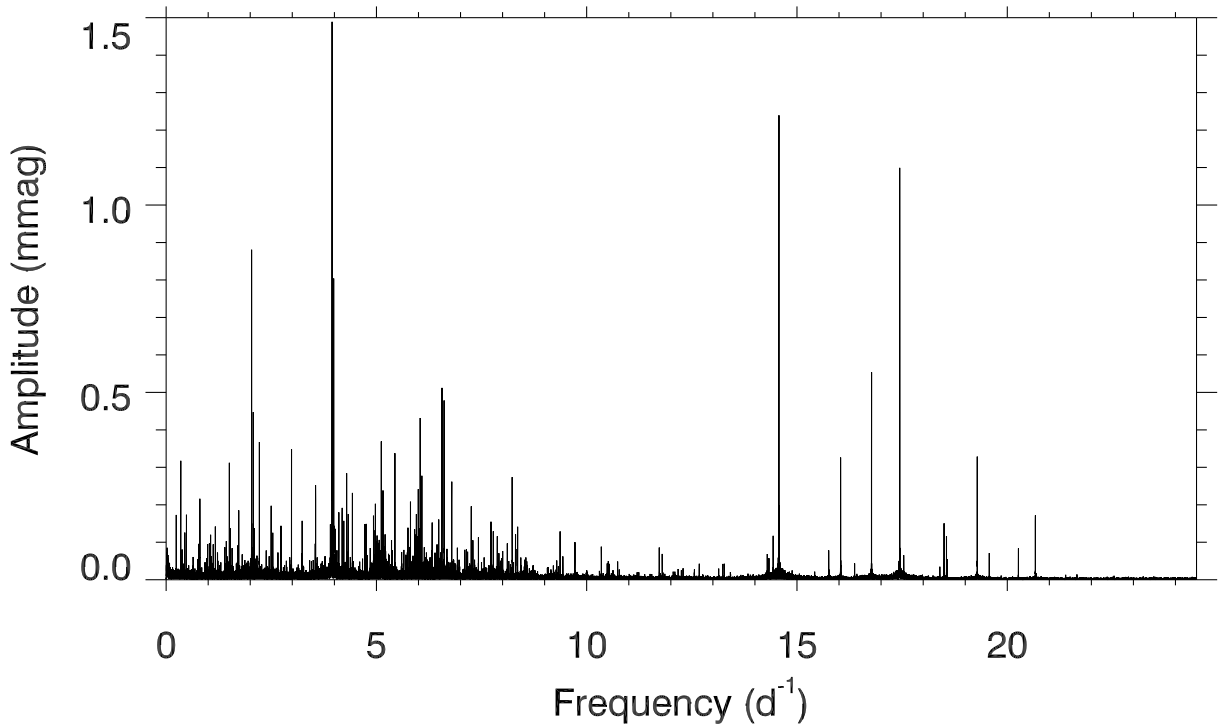


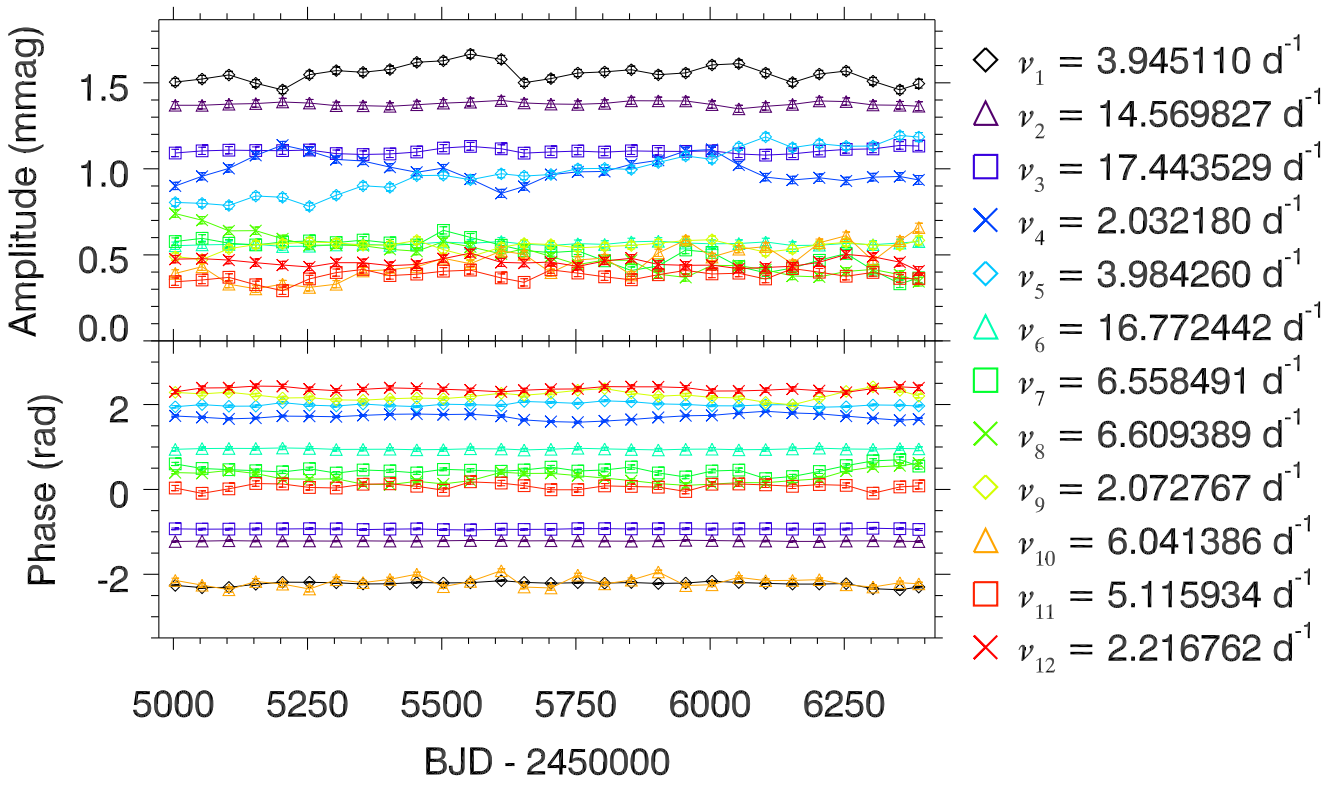


◇ ν_1 = 15.107387 d^{-1}

kic007035099
Teff= 7272
log(g)= 4.031
Radius= 1.858 $R_{\odot}$

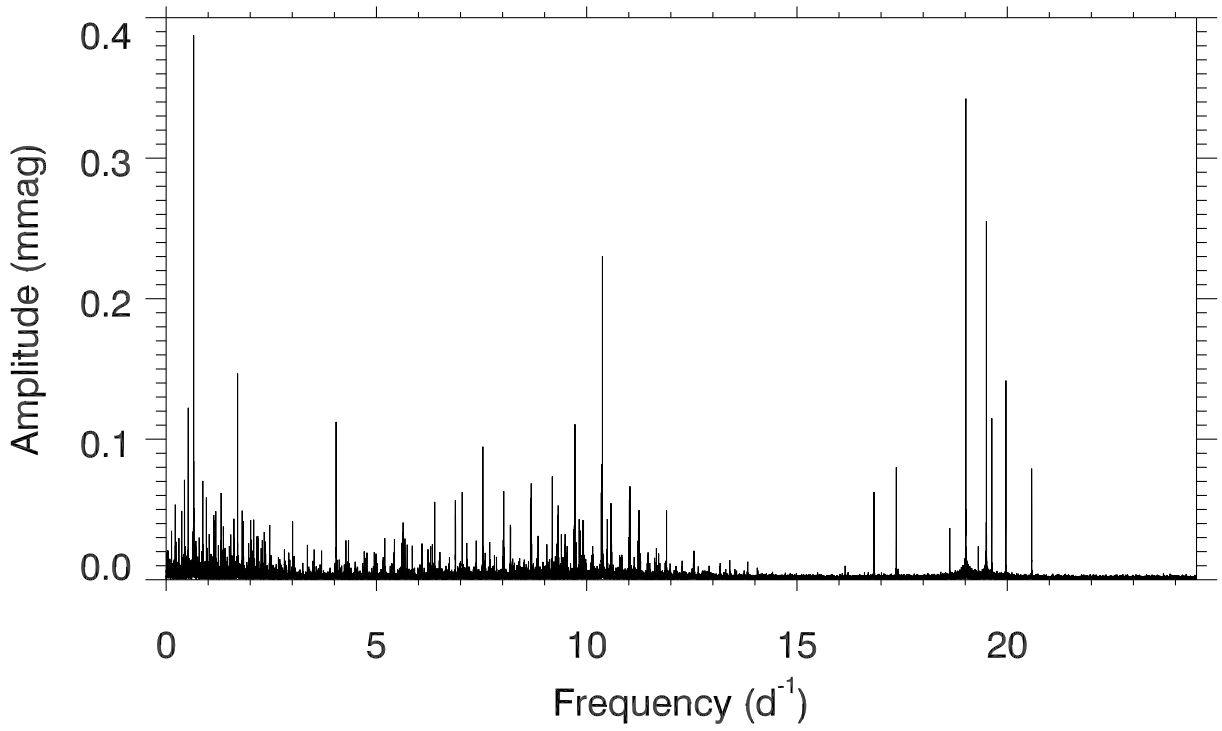
$[Fe/H]$= -0.117
Contam= 0.018
Kep Mag= 13.359

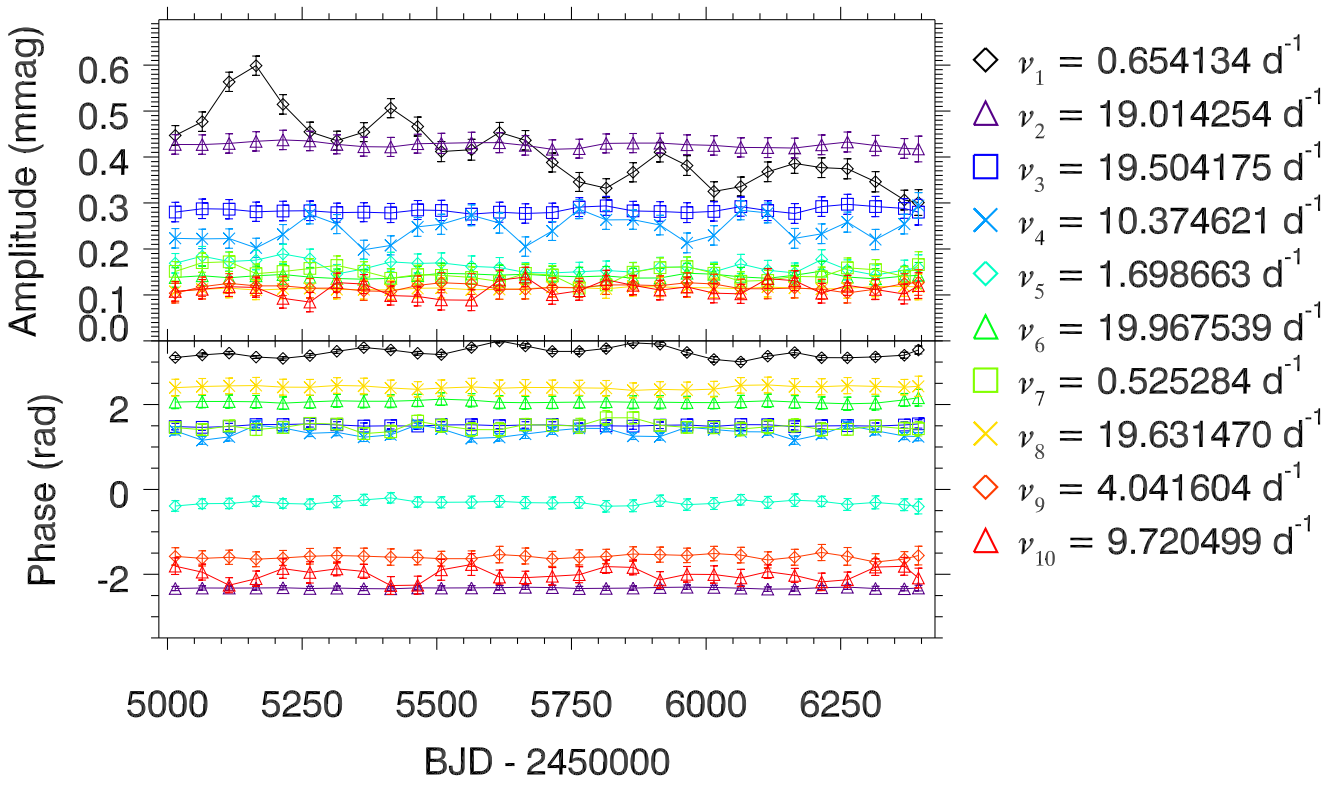




kic007035179
Teff= 7496
log(g)= 4.019
Radius= 1.919 $R_\odot$

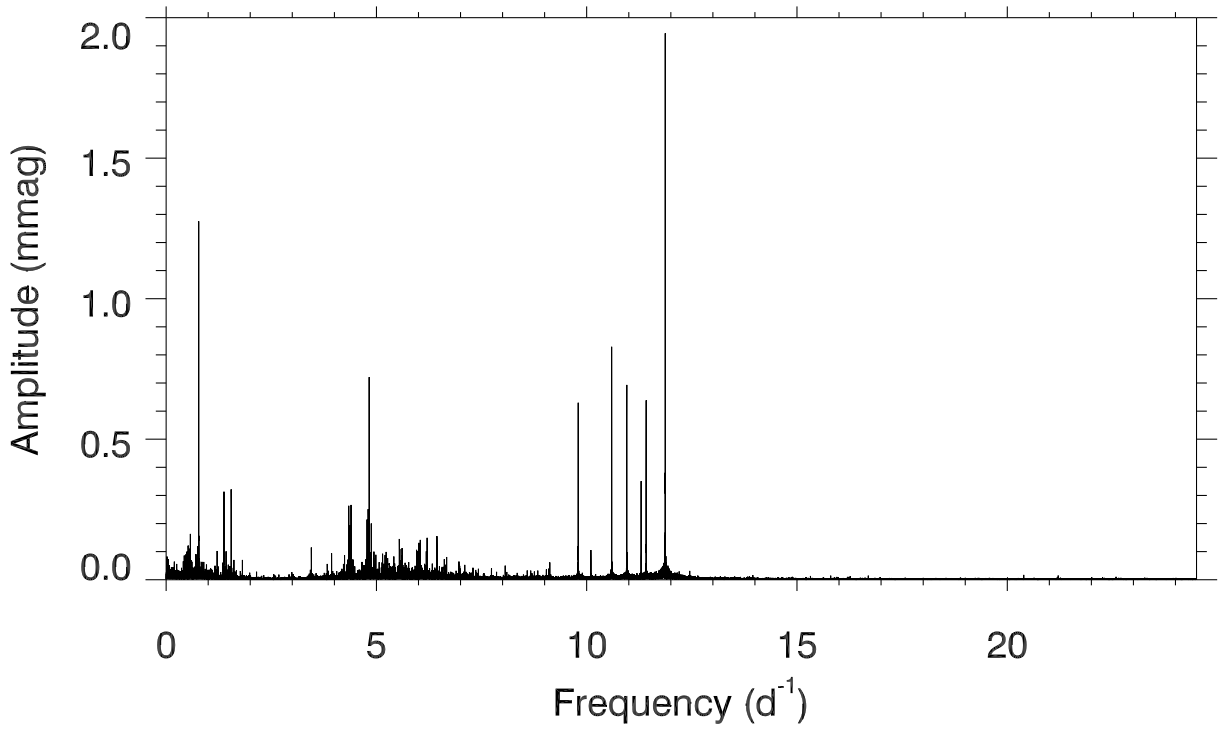
$[Fe/H]$= -0.225
Contam= 0.006
Kep Mag= 13.516

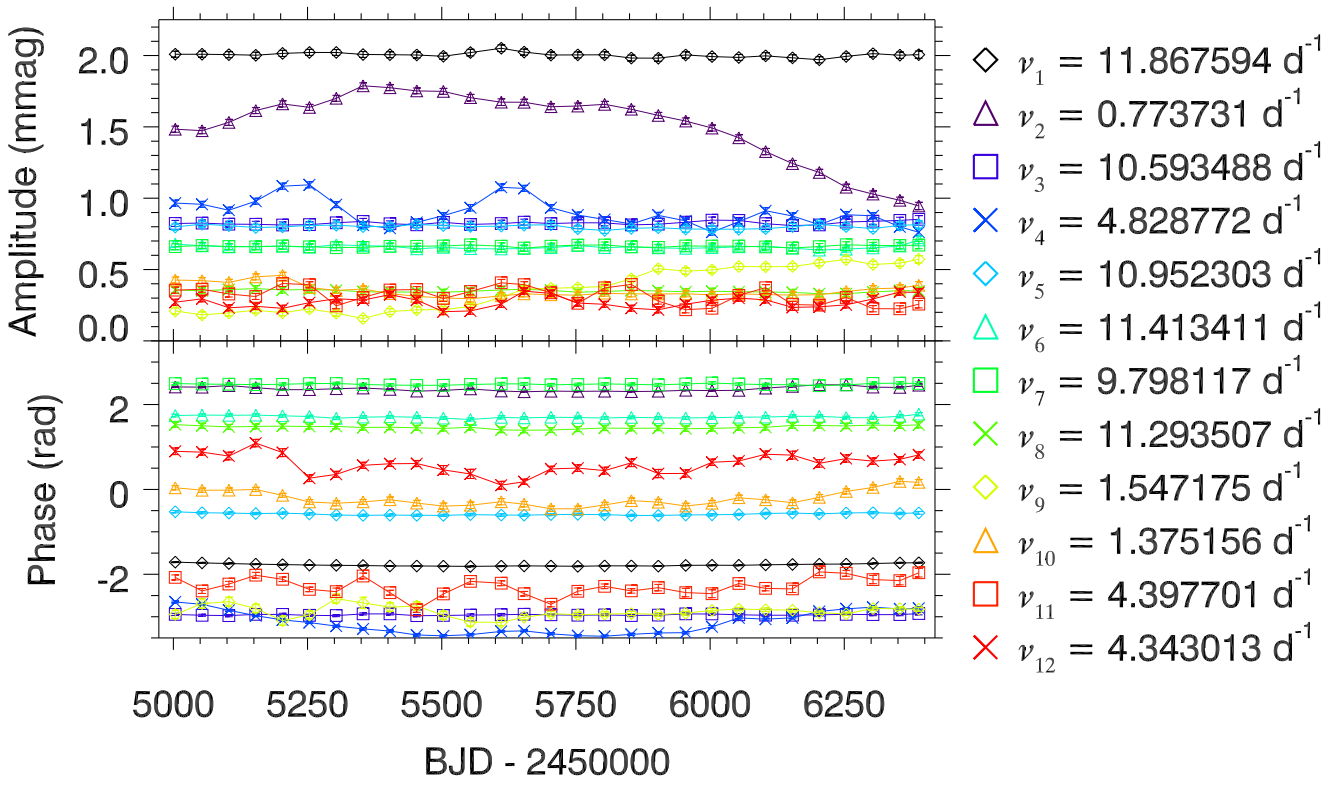




kic007045685
Teff= 6587
log(g)= 4.315
Radius= 1.250 $R_\odot$

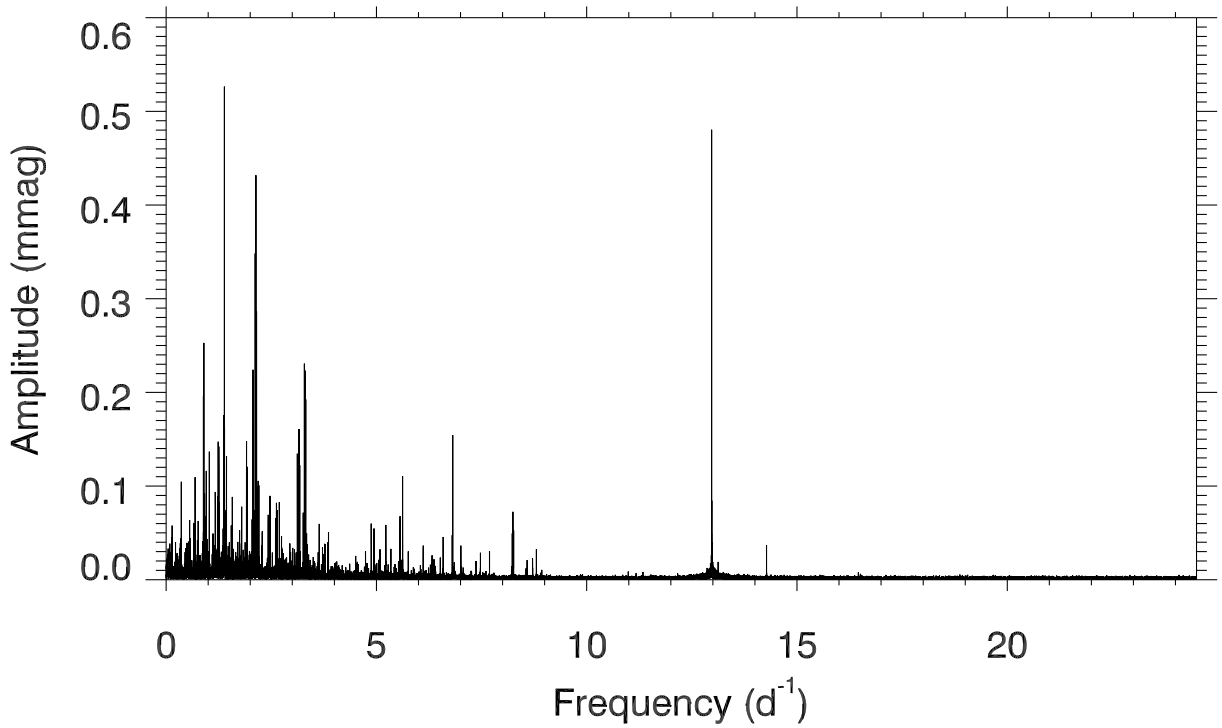
$[Fe/H]$= 0.056
Contam= 2.000e-4
Kep Mag= 12.926

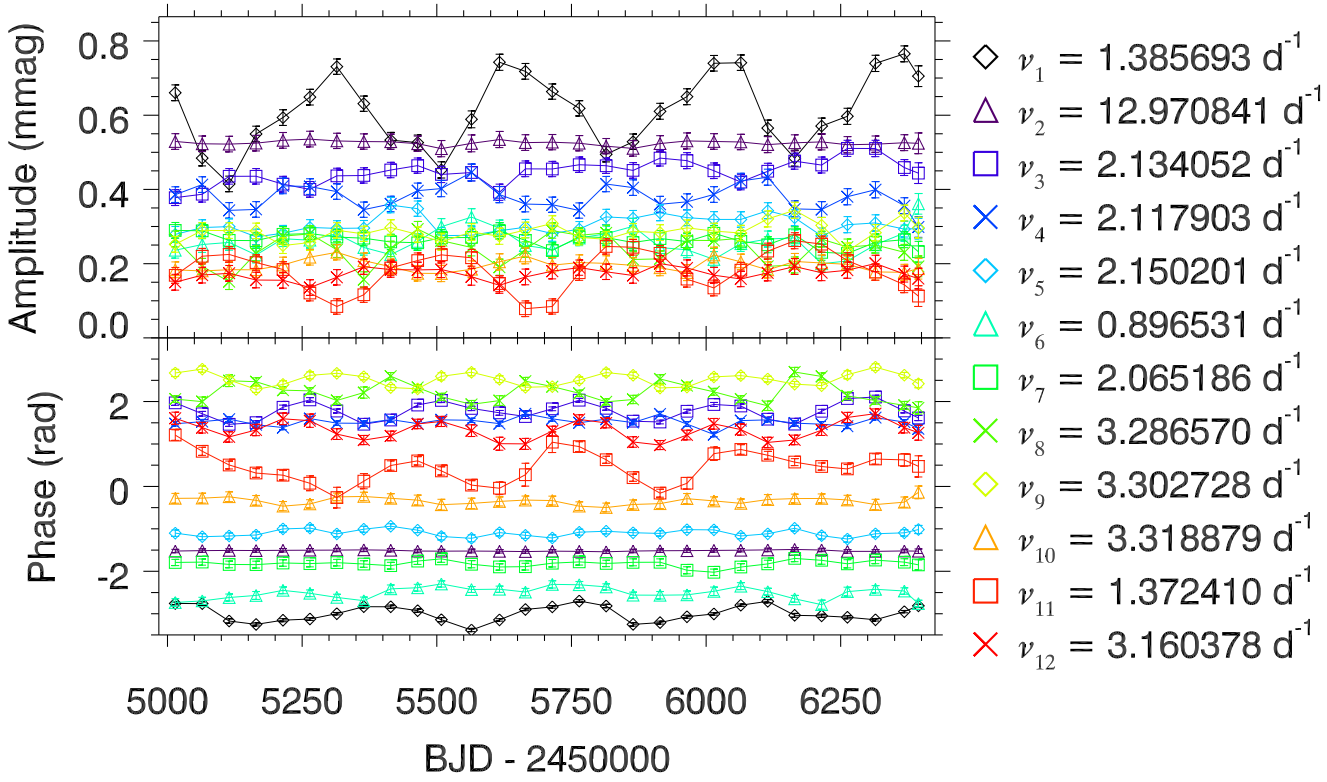




kic007047356
Teff= 6788
log(g)= 4.271
Radius= 1.331 $R_\odot$

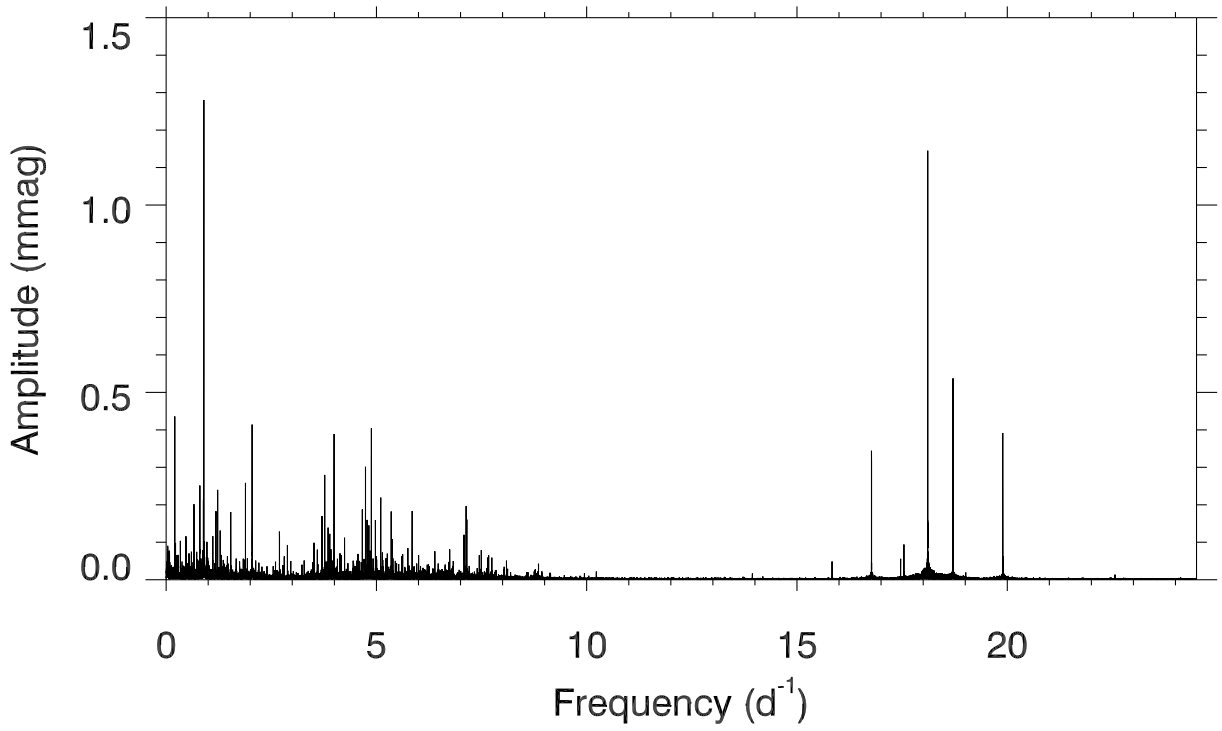
$[Fe/H]$= -0.057
Contam= 1.000e-4
Kep Mag= 13.909

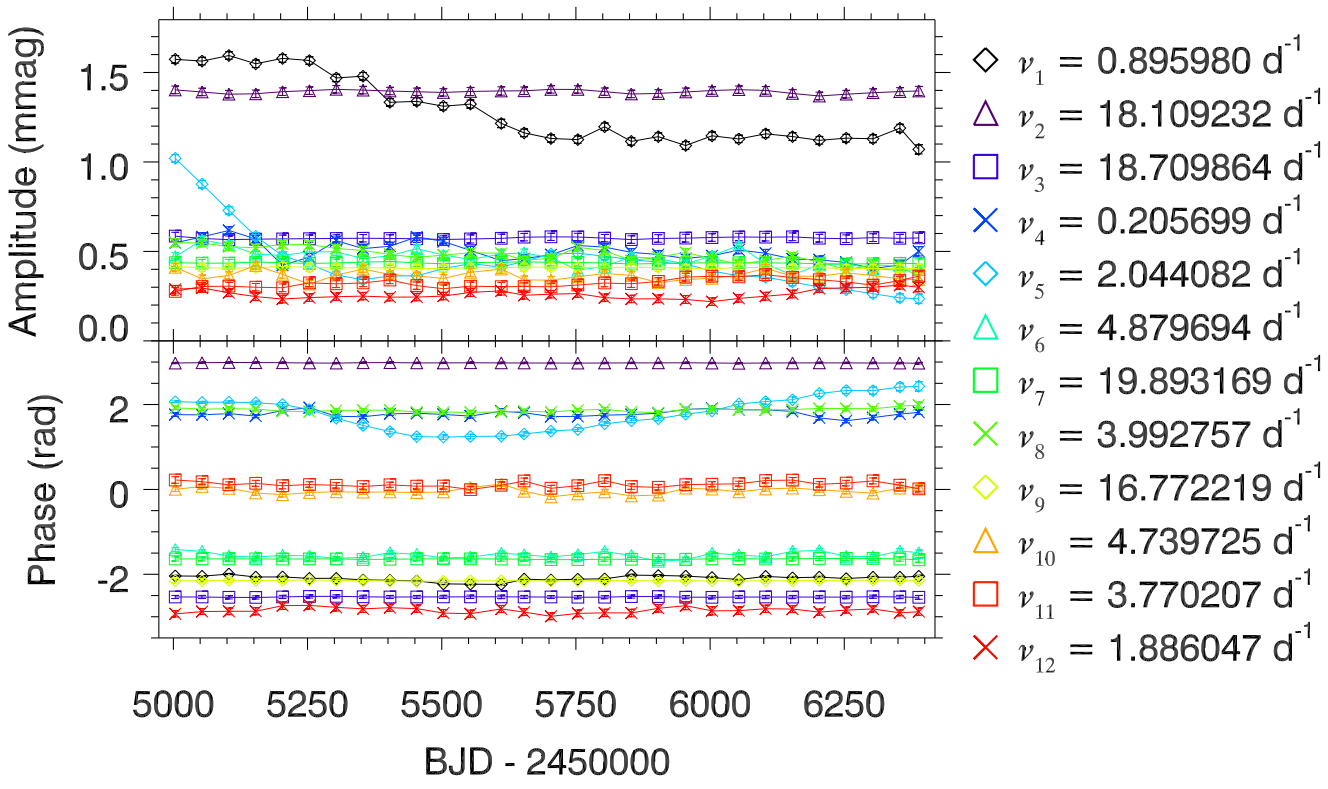




kic007047963
Teff= 7209
log(g)= 4.027
Radius= 1.859 $R_\odot$

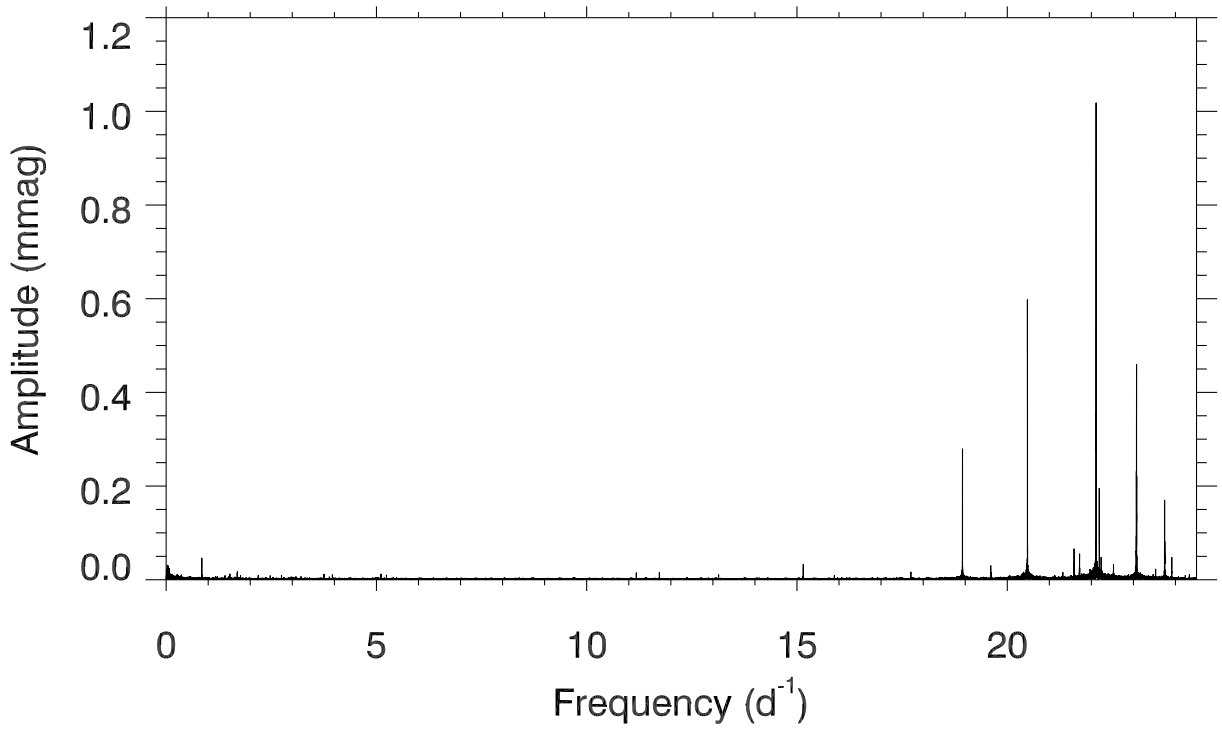
$[Fe/H]$= 0.096
Contam= 0.001
Kep Mag= 11.849

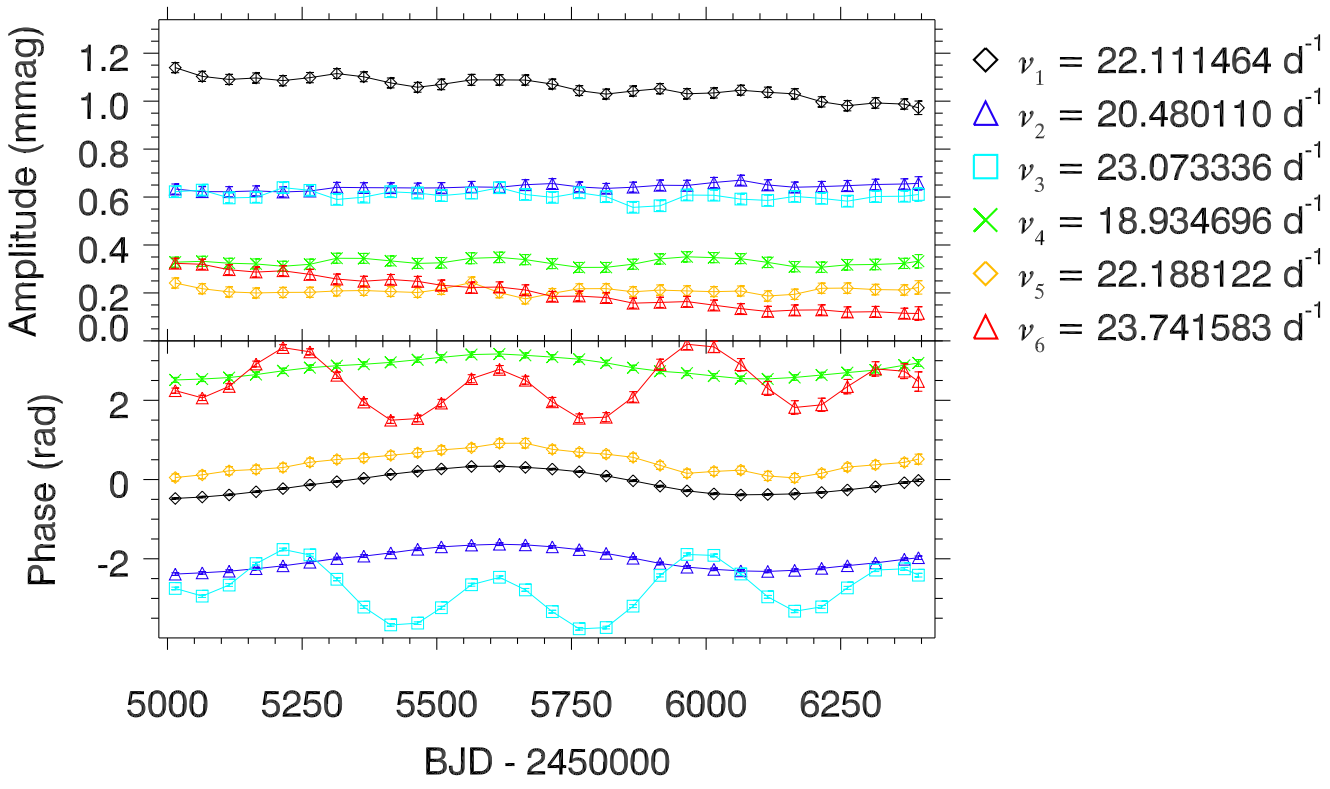




kic007051690
Teff= 6406
log(g)= 4.295
Radius= 1.270 $R_\odot$

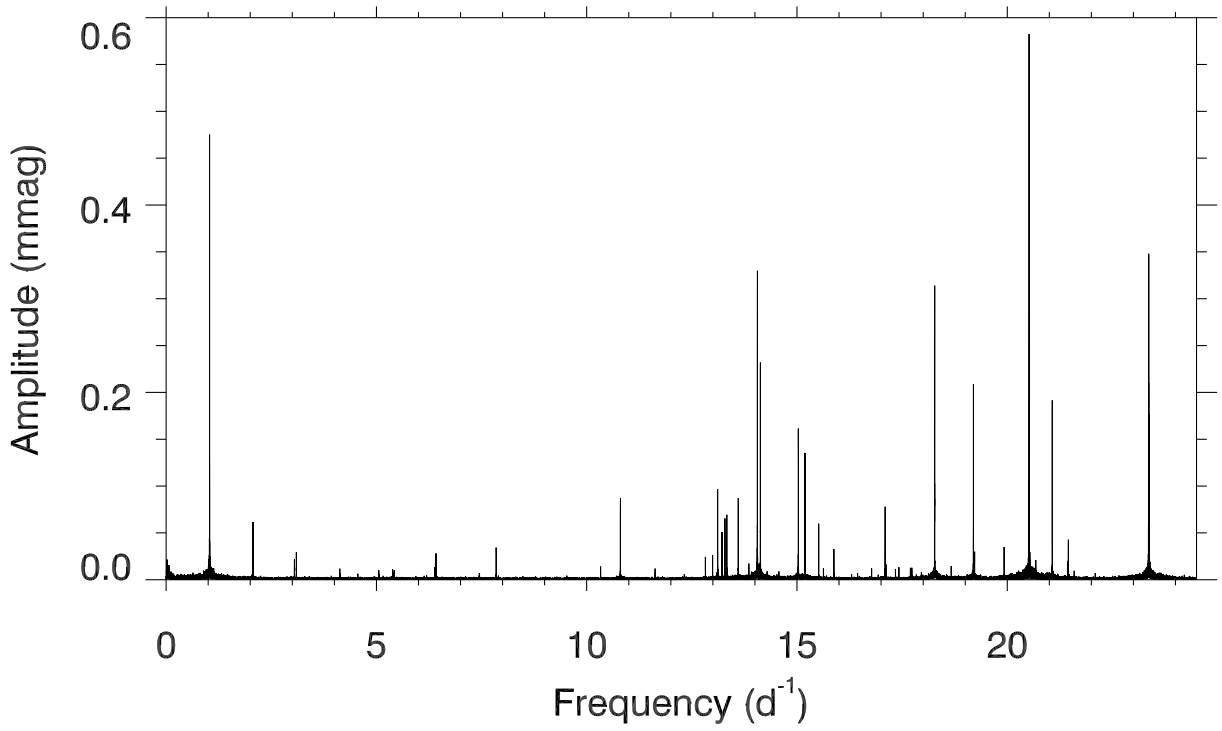
$[Fe/H]$= -0.260
Contam= 0.042
Kep Mag= 13.603

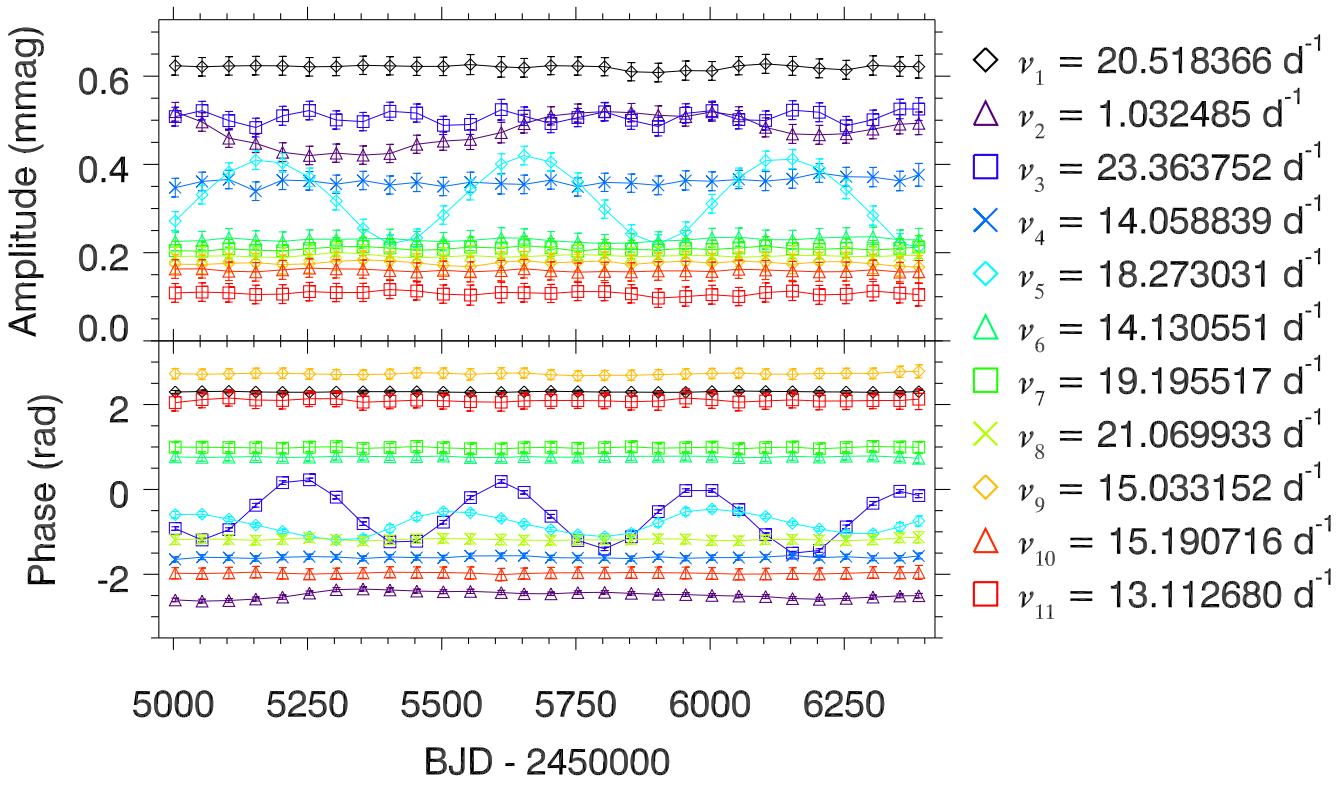




kic007052048
Teff= 7105
log(g)= 4.067
Radius= 1.754 $R_\odot$

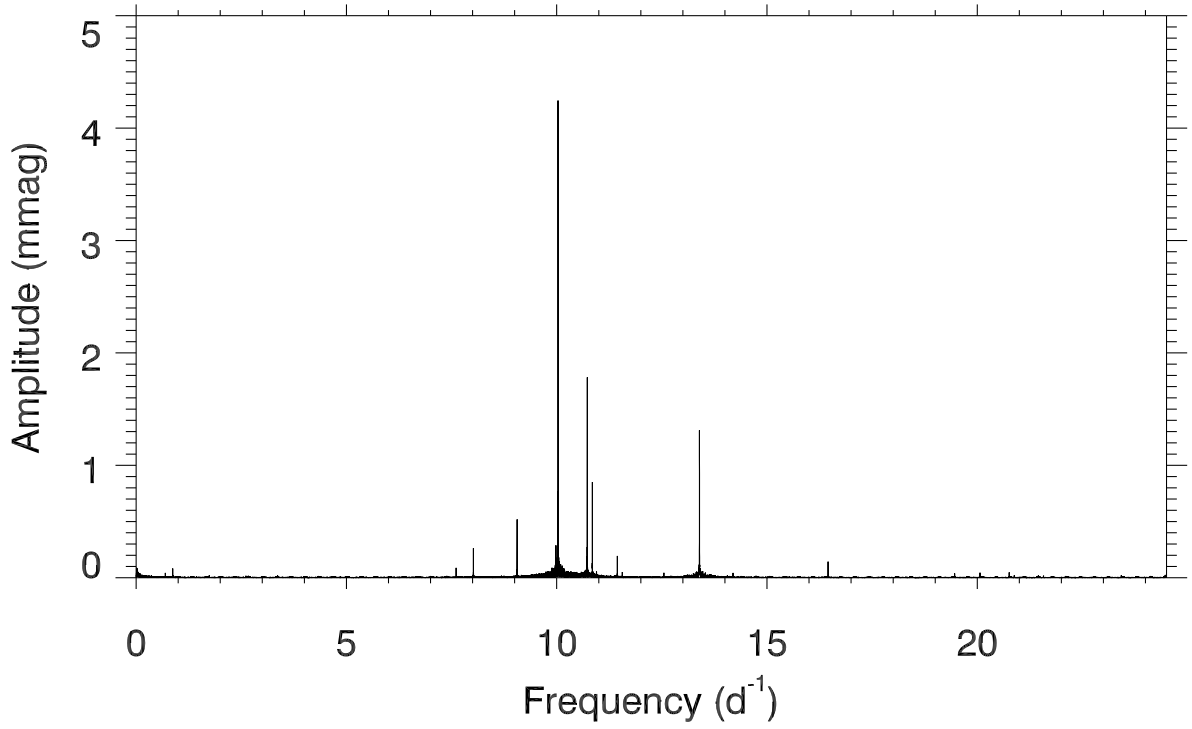
$[Fe/H]$= 0.139
Contam= 0.003
Kep Mag= 12.562

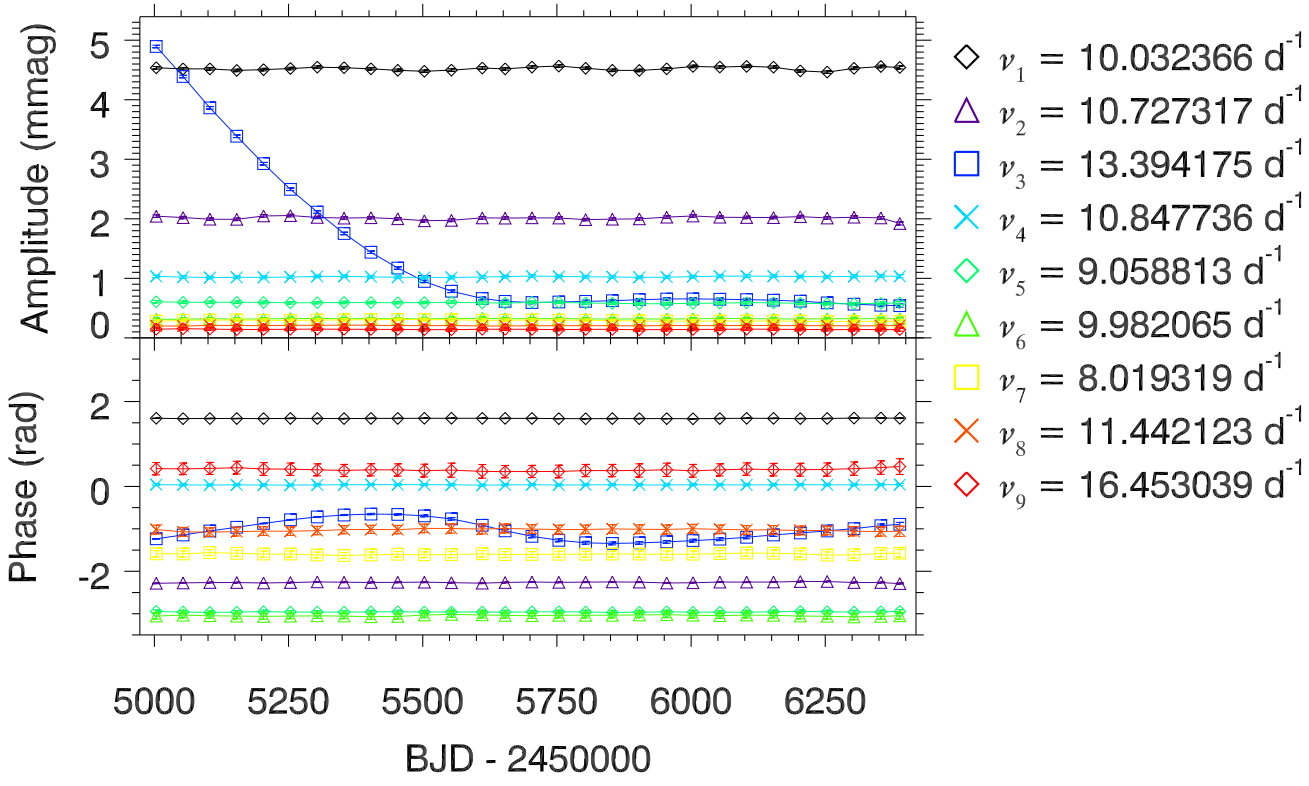




kic007106205
Teff= 6967
log(g)= 4.052
Radius= 1.775 $R_{\odot}$

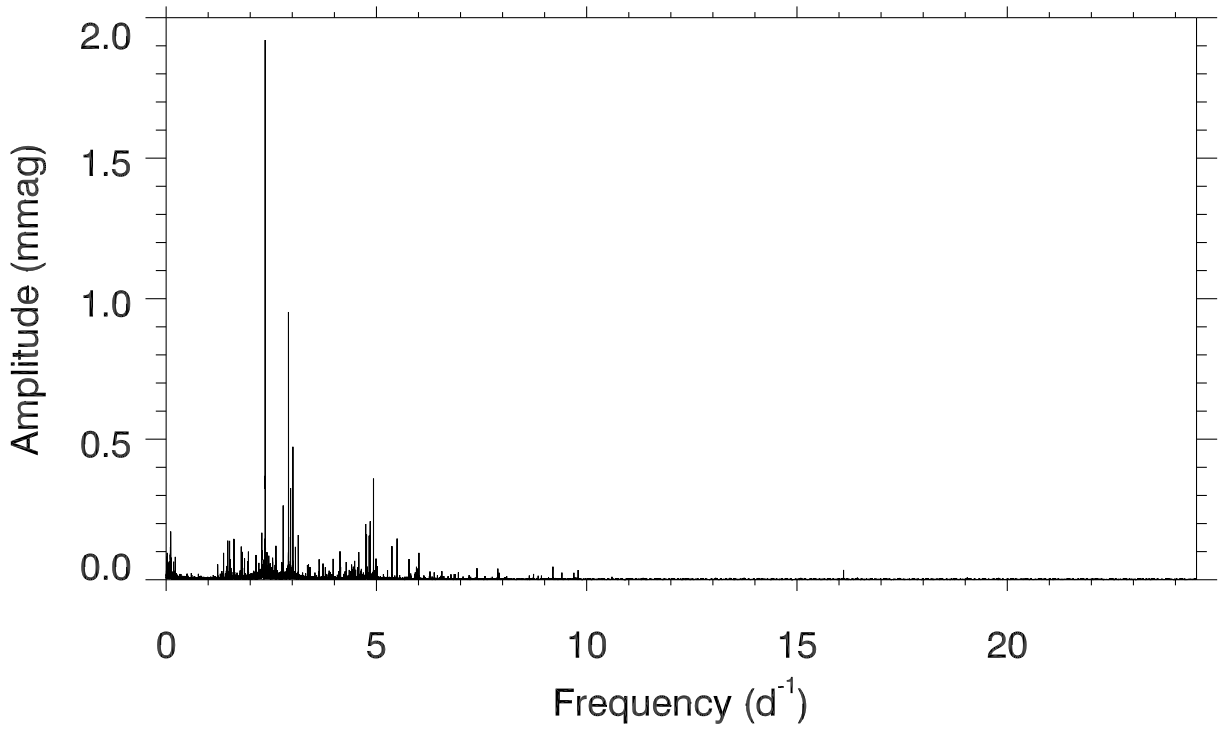
$[Fe/H]$= -0.012
Contam= 0.005
Kep Mag= 11.455

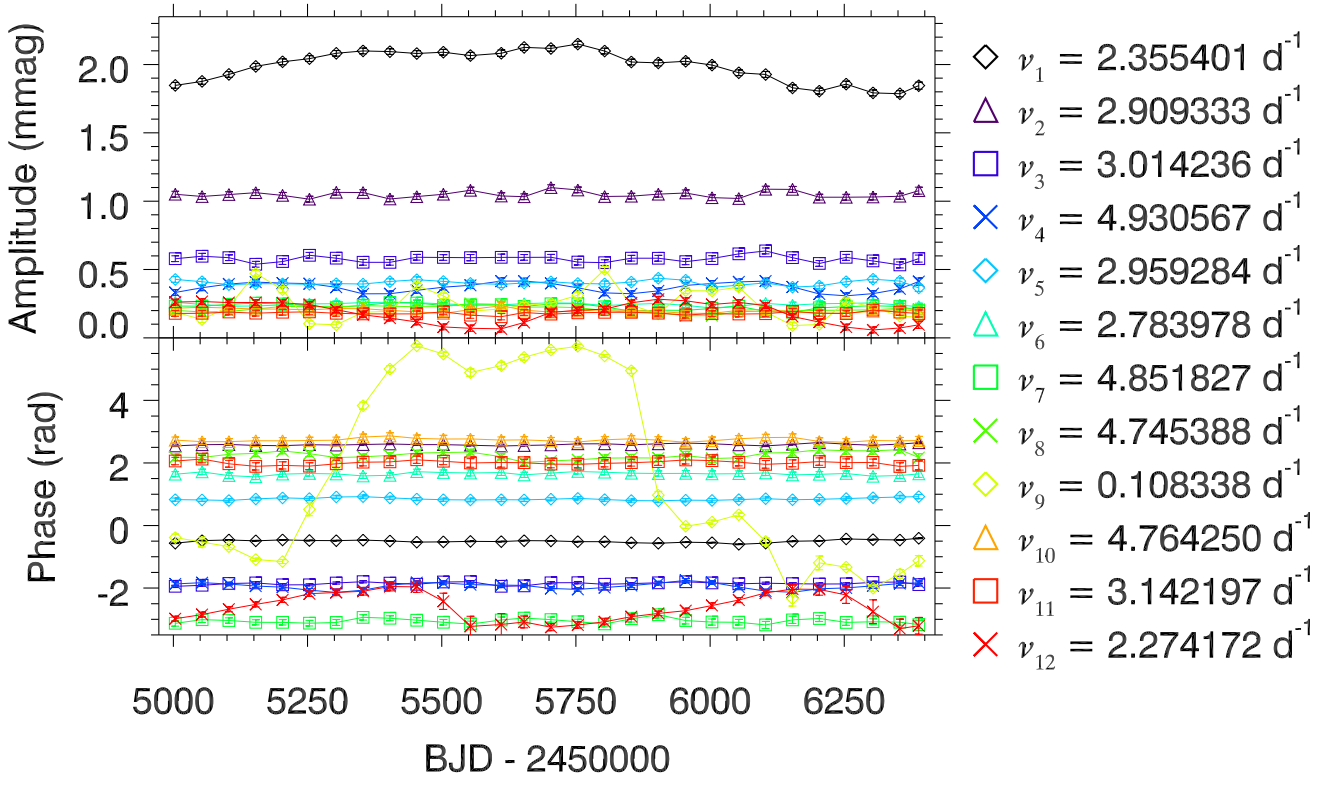




kic007106648
Teff= 7011
log(g)= 4.110
Radius= 1.652 $R_\odot$

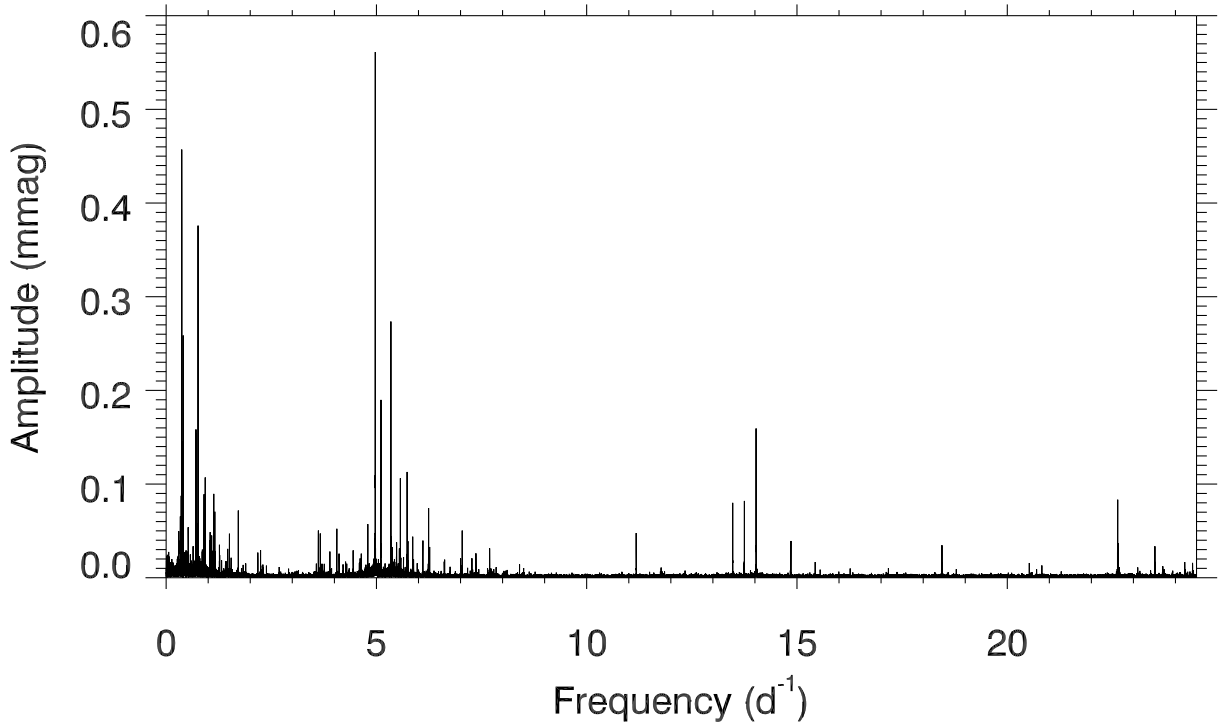
$[Fe/H]$= -0.298
Contam= 3.000e-4
Kep Mag= 10.493

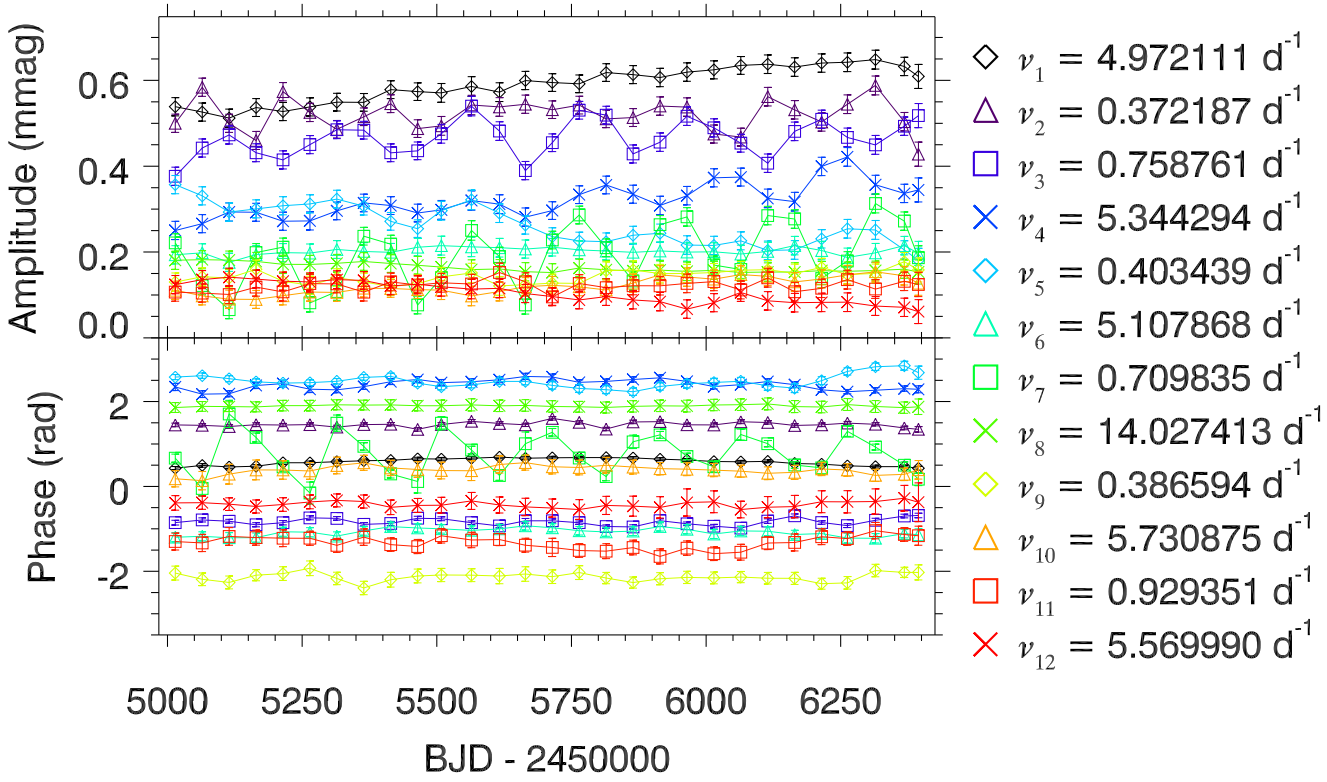




kic007106877
Teff= 7552
log(g)= 3.929
Radius= 2.163 $R_\odot$

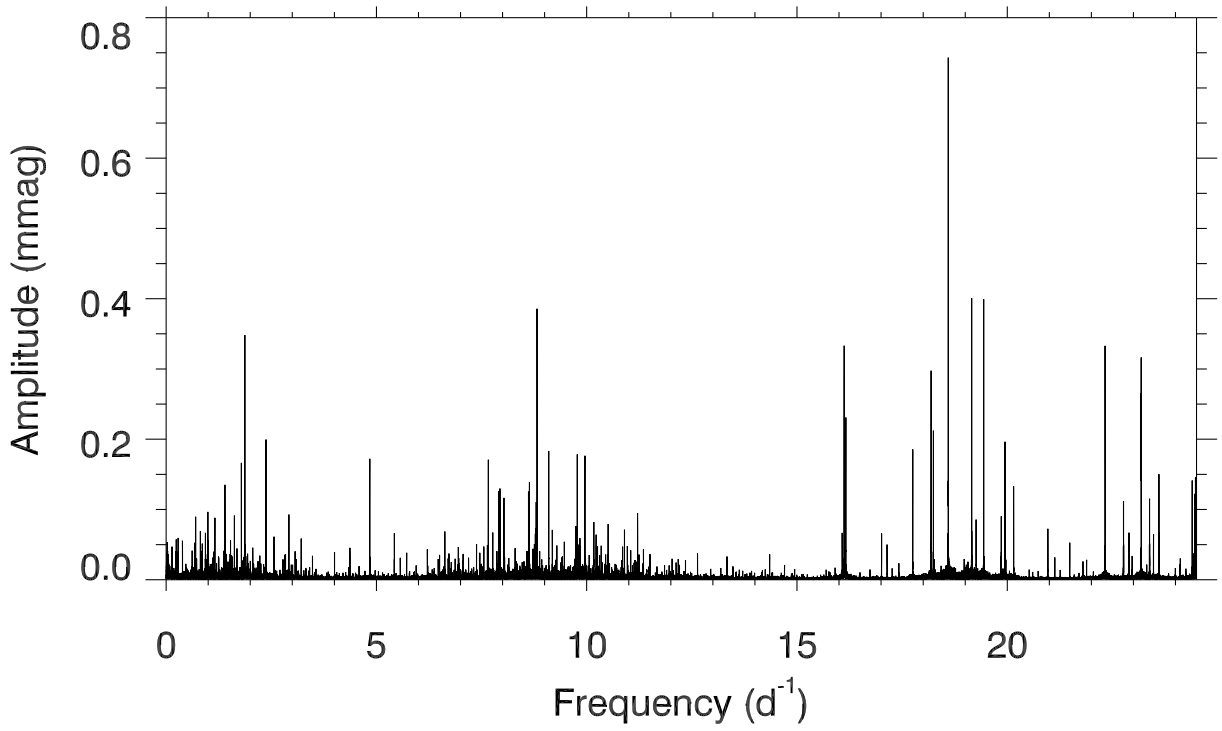
$[Fe/H]$= -0.311
Contam= 0.004
Kep Mag= 13.639

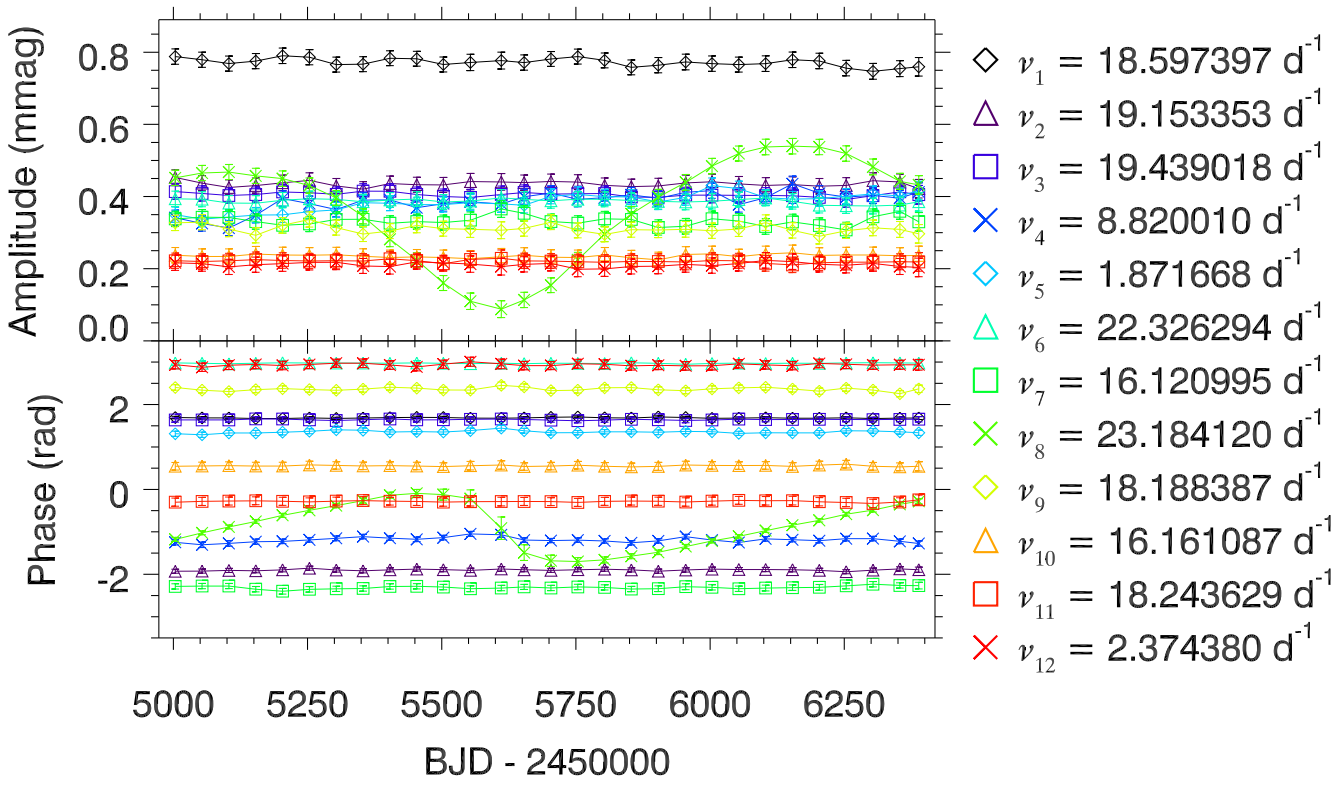




kic007109598
Teff= 7273
log(g)= 4.082
Radius= 1.741 $R_{\odot}$

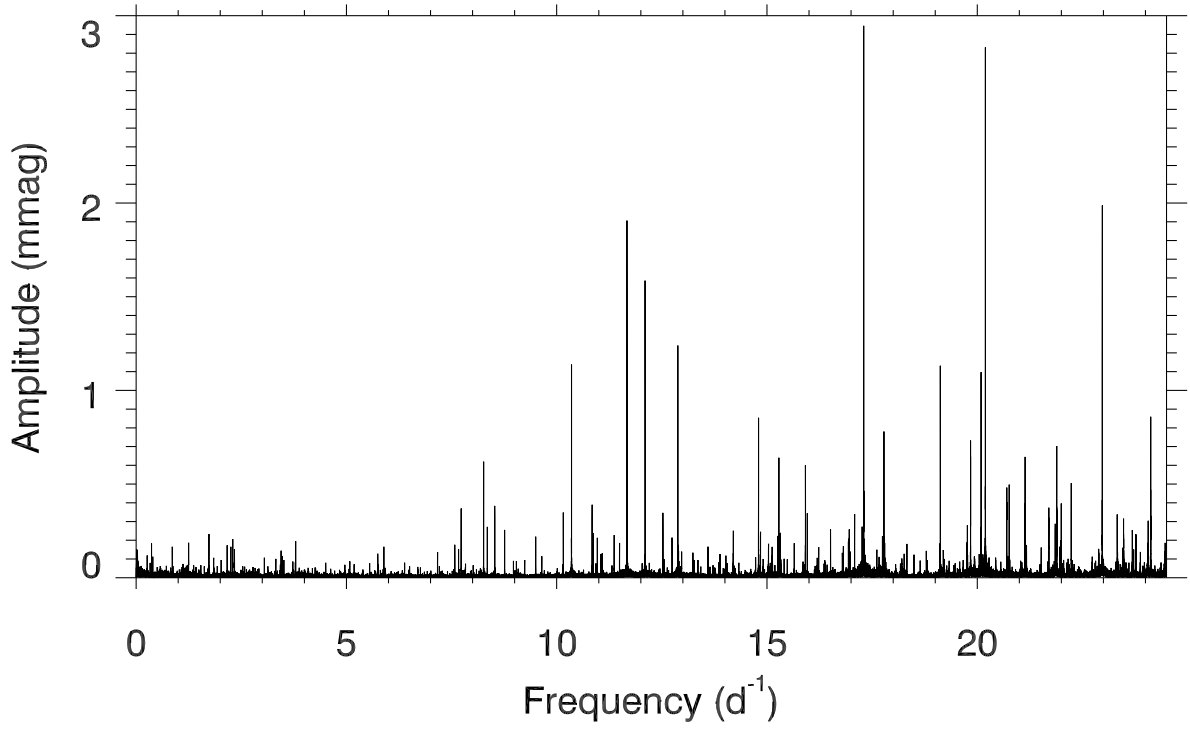
$[Fe/H]$= -0.133
Contam= 0.001
Kep Mag= 10.603

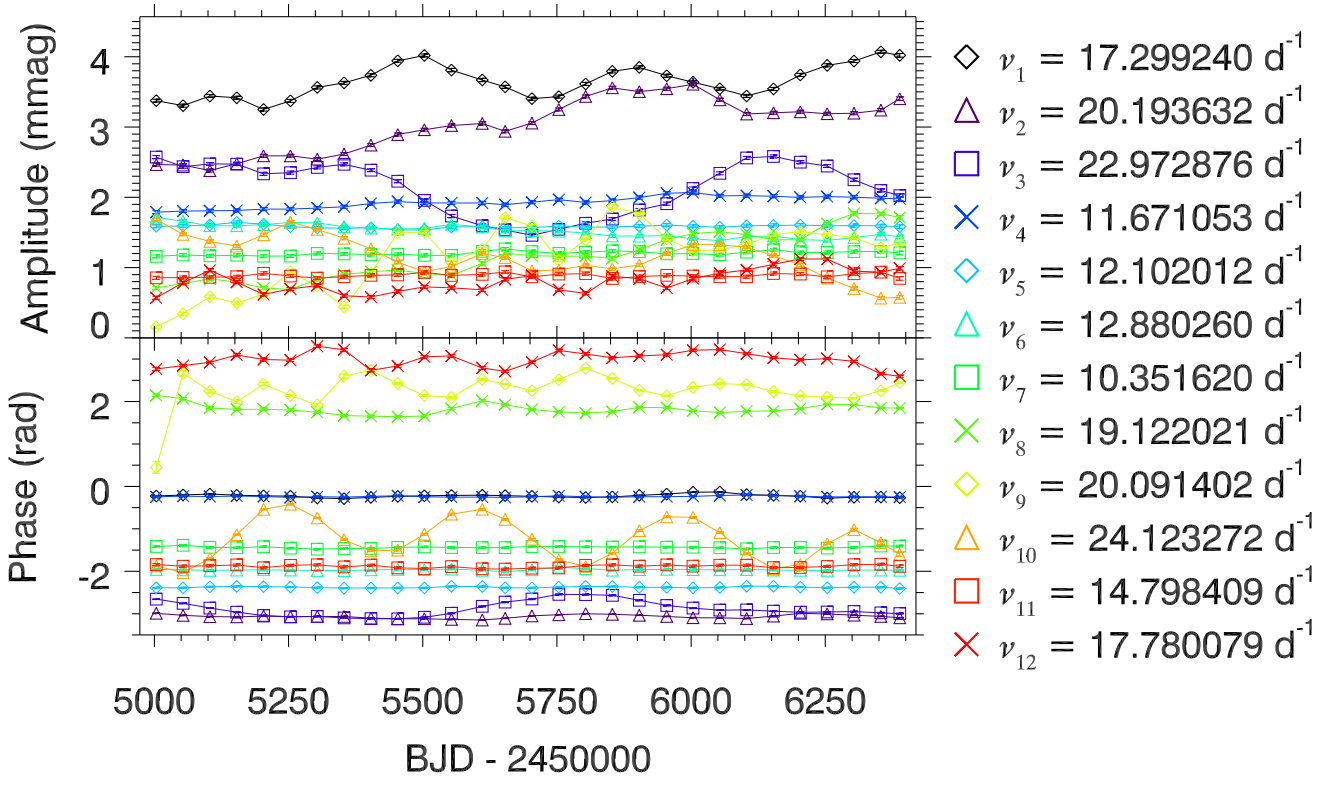




kic007118167
Teff= 8112
log(g)= 3.682
Radius= 3.133 $R_{\odot}$

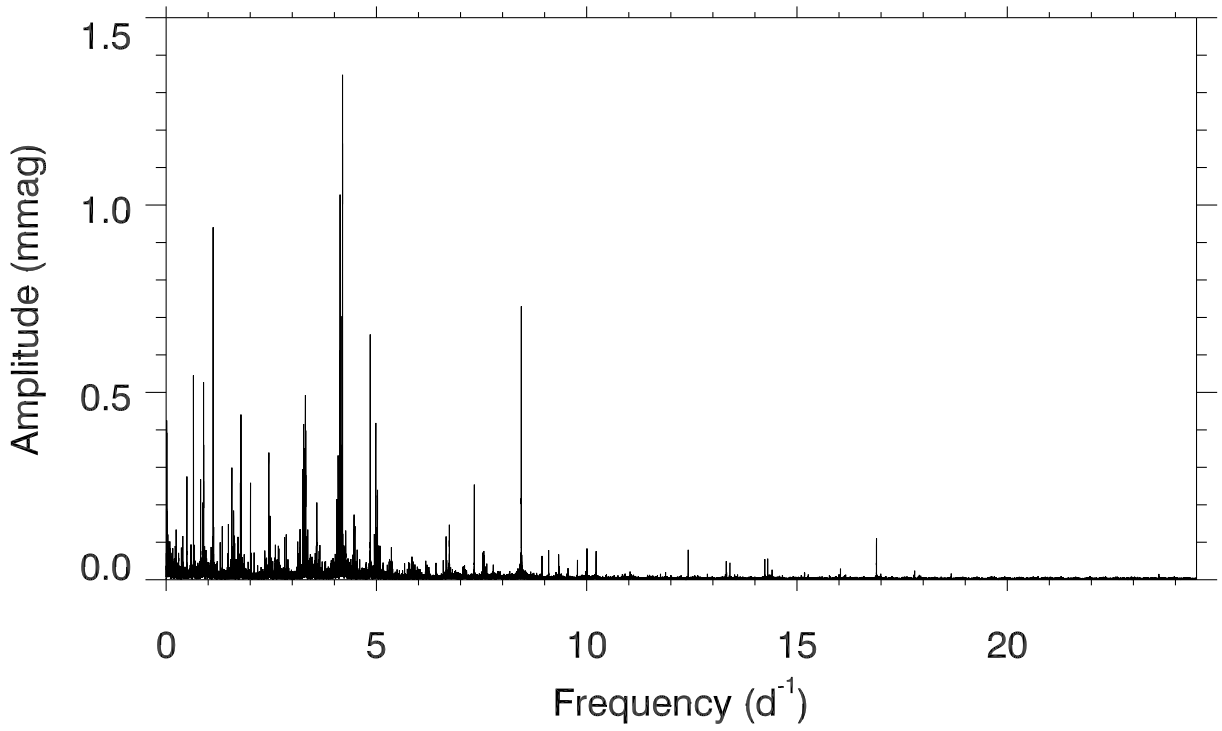
$[Fe/H]$= -0.511
Contam= 0.002
Kep Mag= 12.125

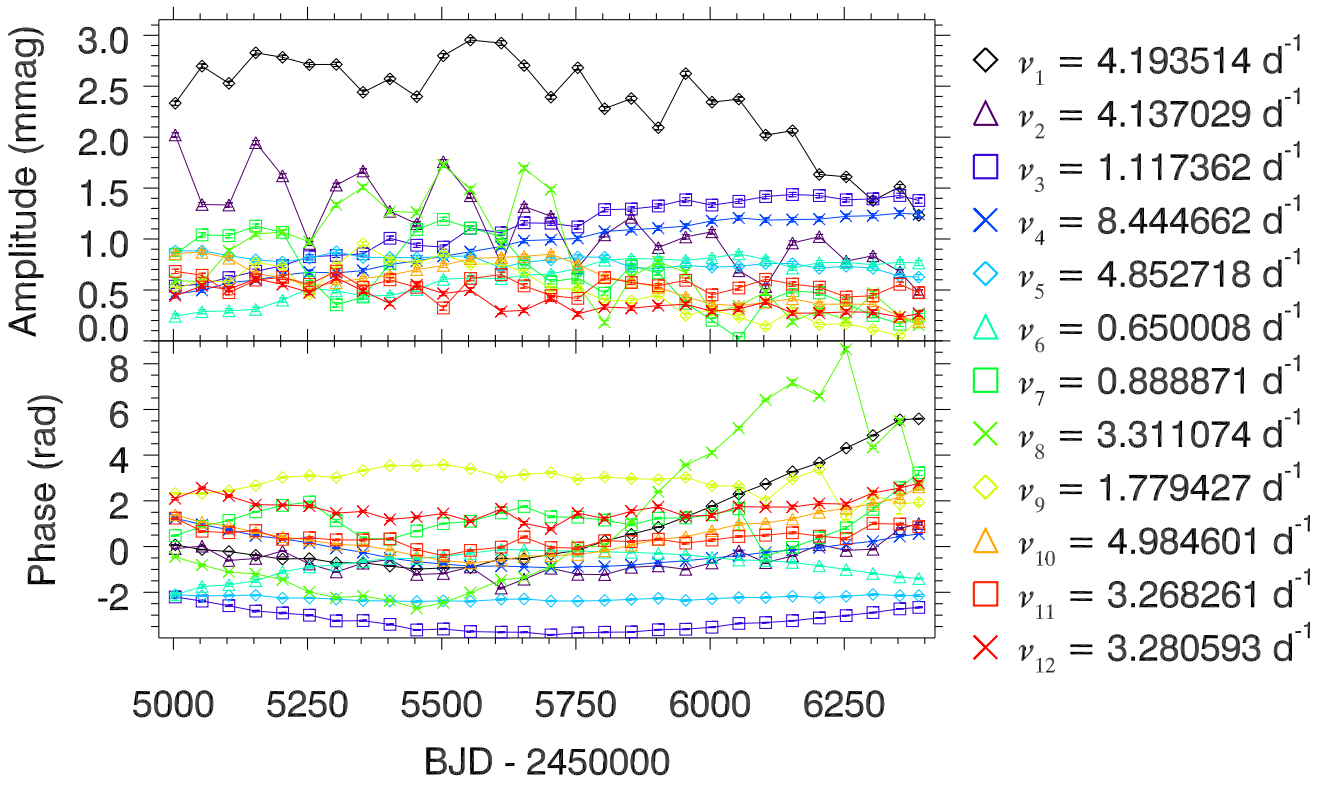




kic007119530
Teff= 7777
log(g)= 3.487
Radius= 3.941 $R_\odot$

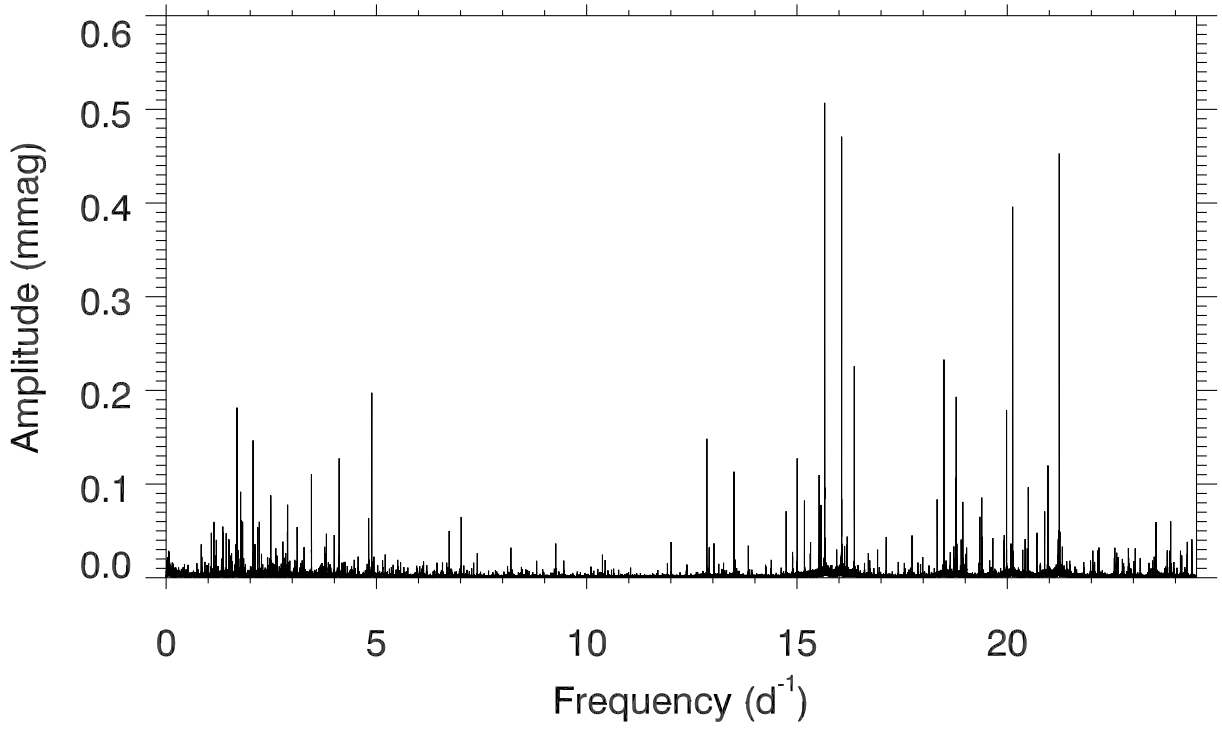
$[Fe/H]$= -0.989
Contam= 0.002
Kep Mag= 8.517

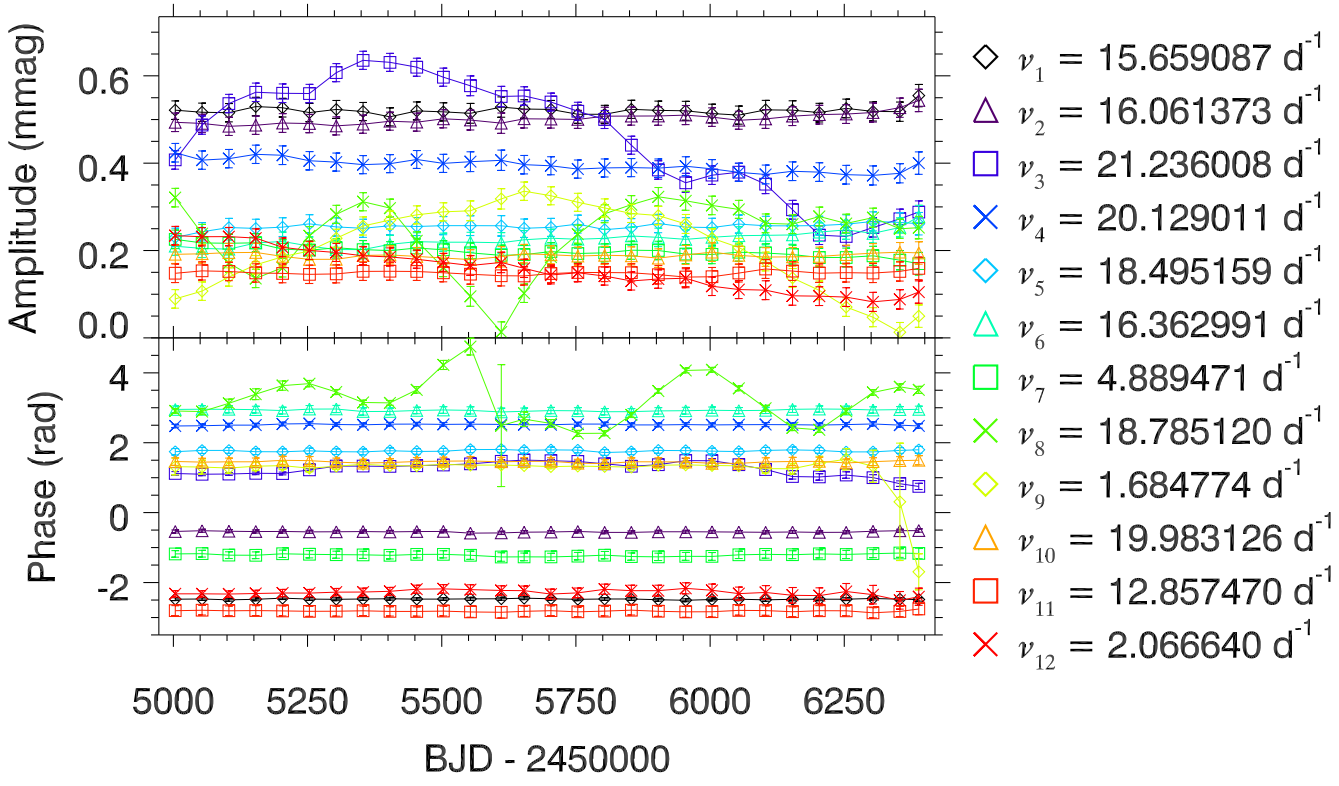




kic007122746
Teff= 8336
log(g)= 3.836
Radius= 2.613 $R_\odot$

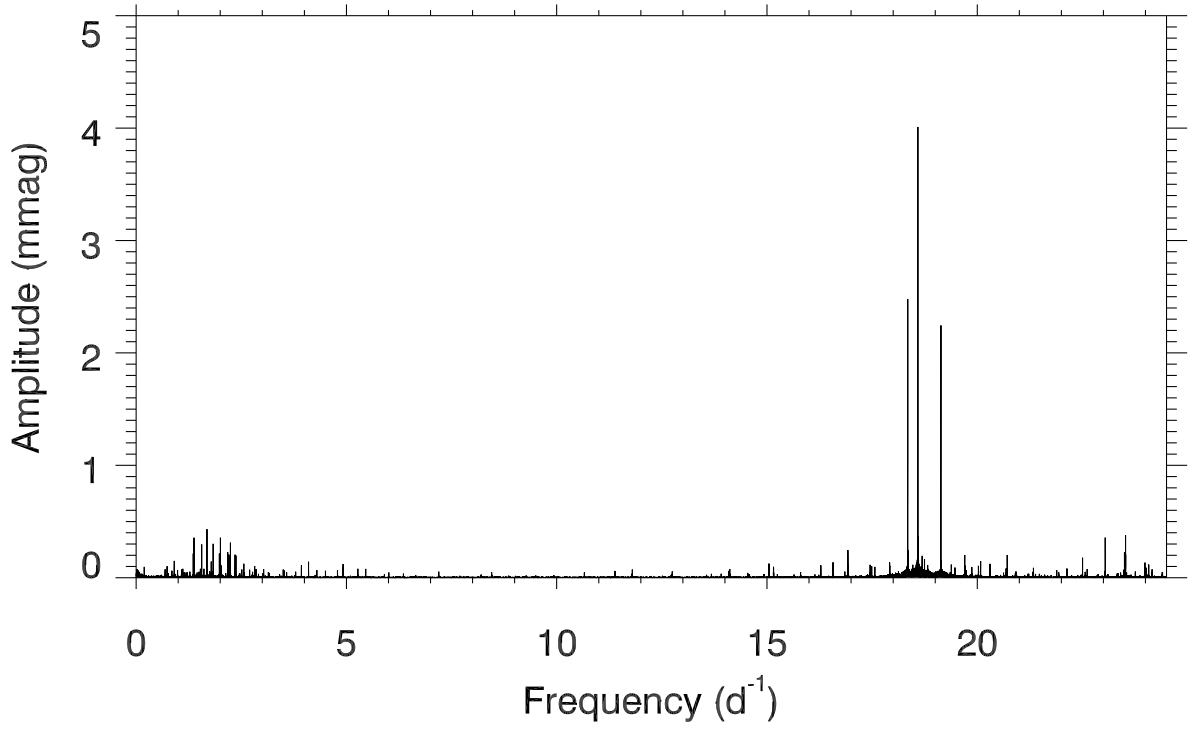
$[Fe/H]$= -1.530
Contam= 0.112
Kep Mag= 10.883

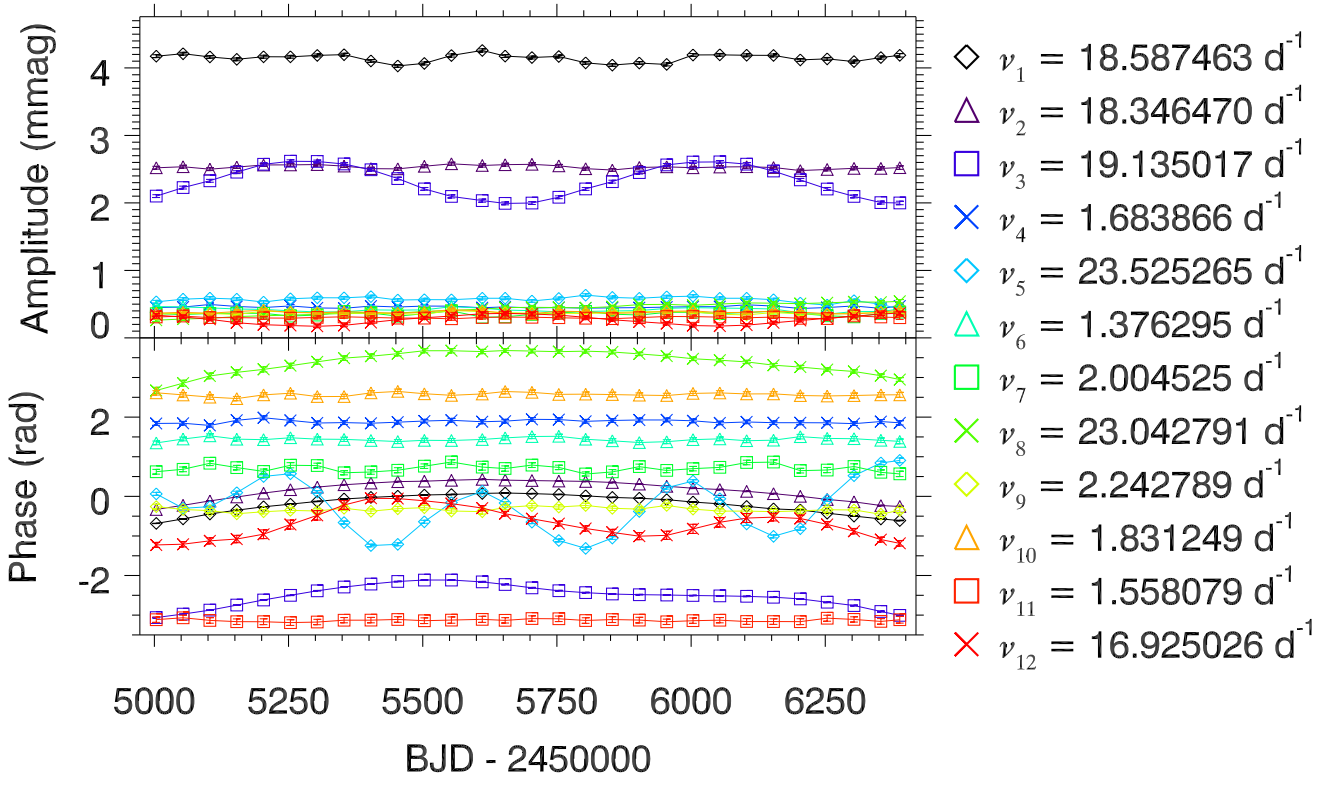




kic007137952
Teff= 7409
log(g)= 4.165
Radius= 1.580 $R_\odot$

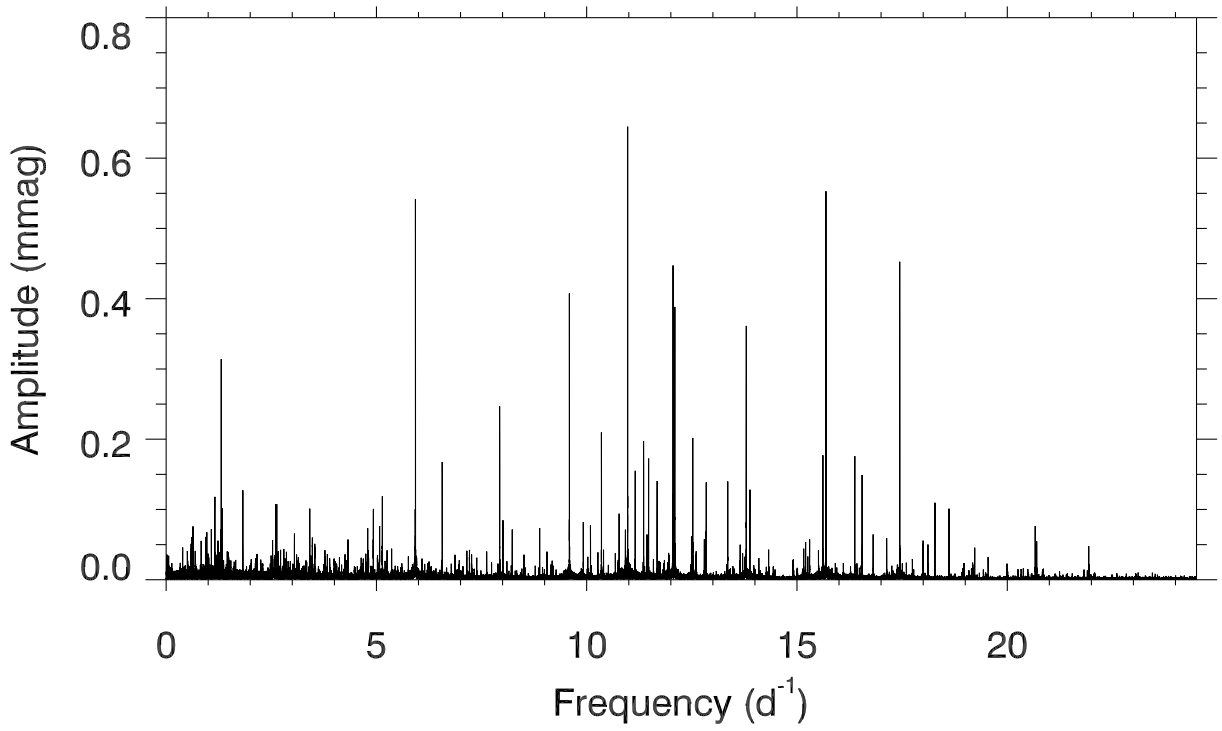
$[Fe/H]$= 0.194
Contam= 4.000e-4
Kep Mag= 12.759

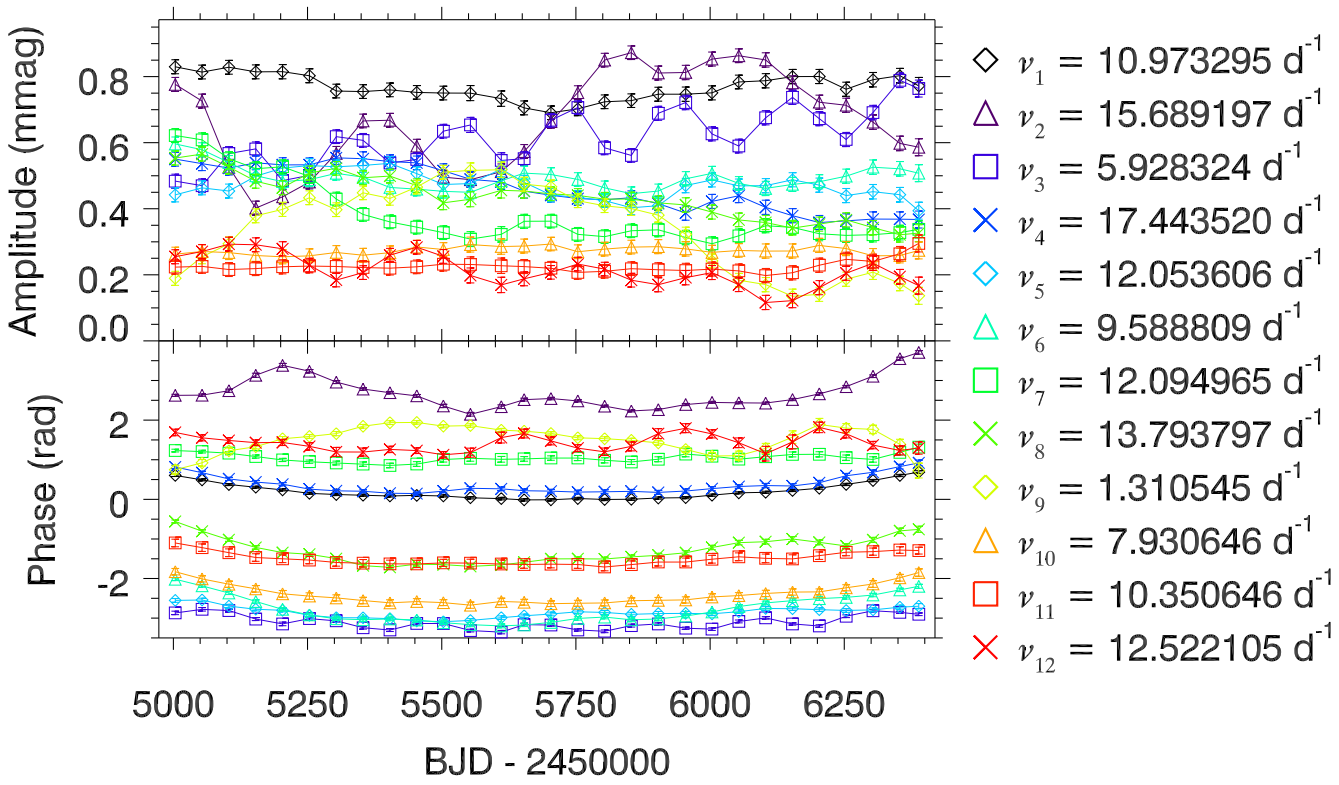




kic007138415
Teff= 8509
log(g)= 3.741
Radius= 3.010 $R_{\odot}$

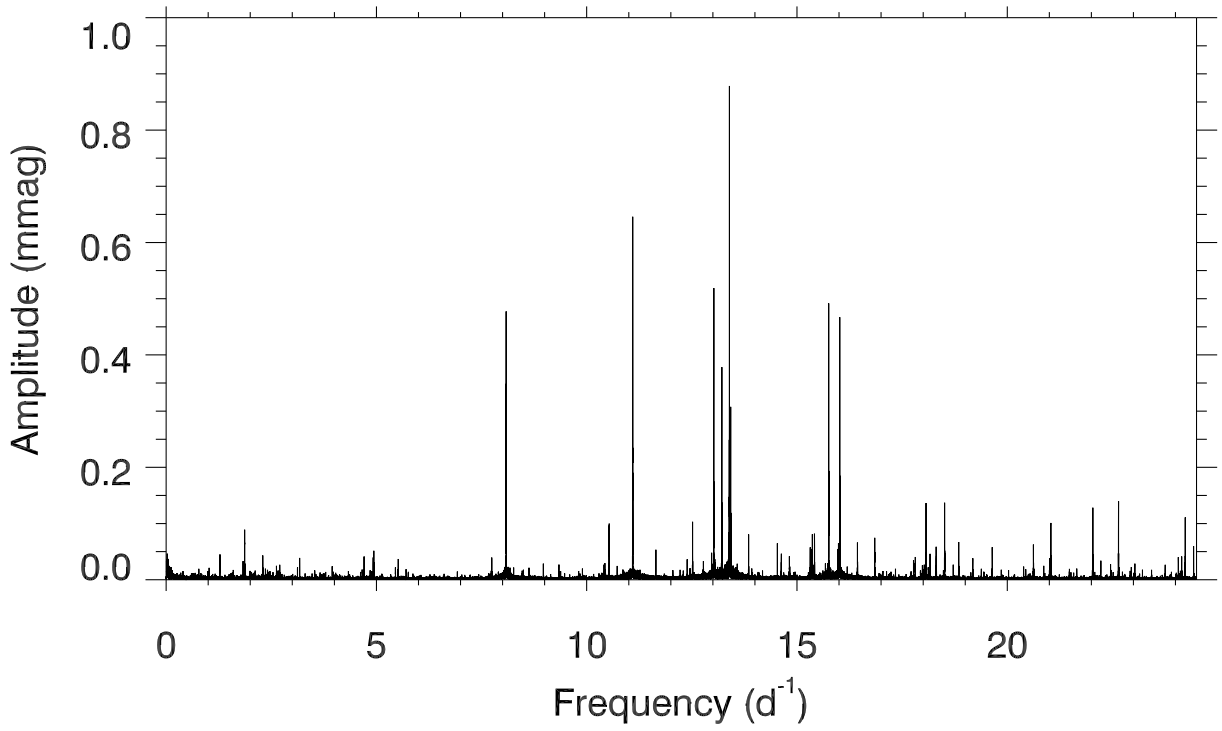
$[Fe/H]$= -0.106
Contam= 0.001
Kep Mag= 9.752

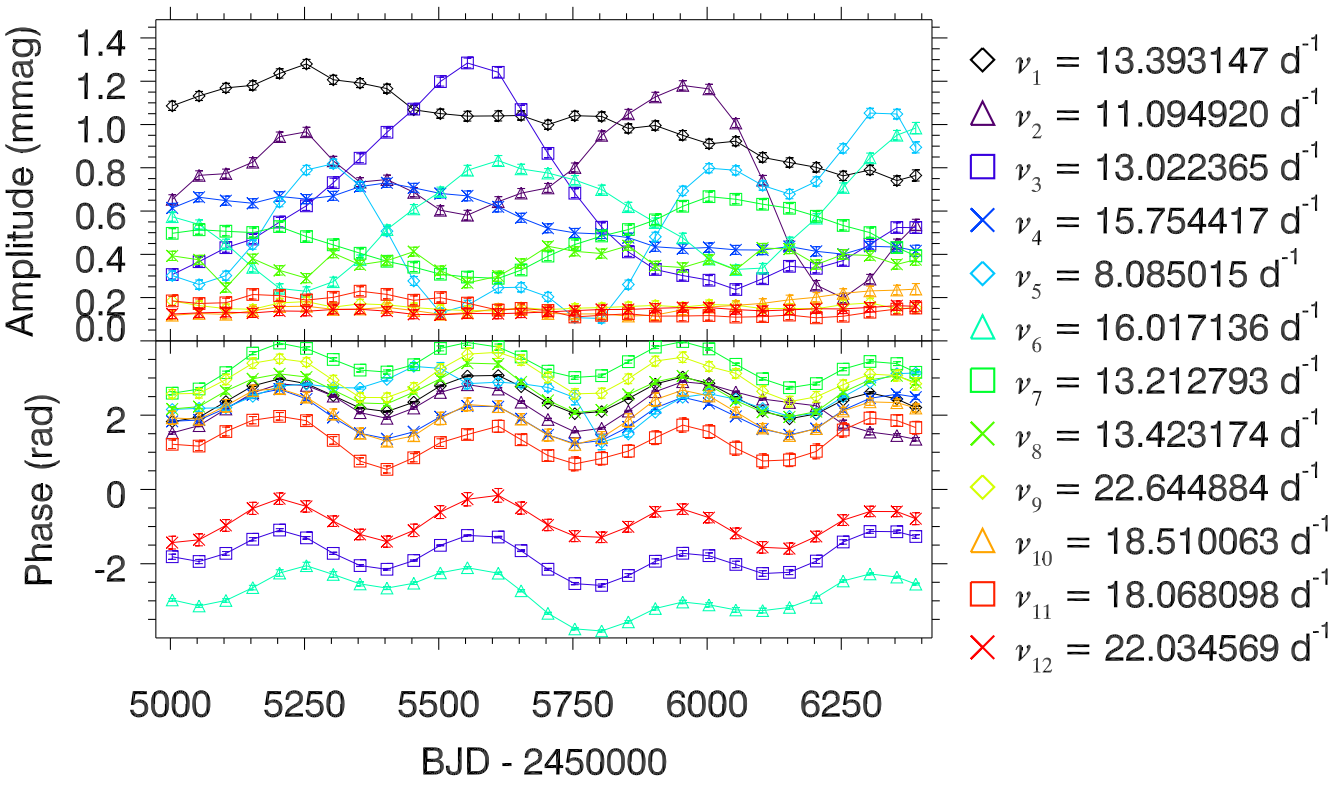




kic007173839
Teff= 8098
log(g)= 3.958
Radius= 2.178 $R_{\odot}$

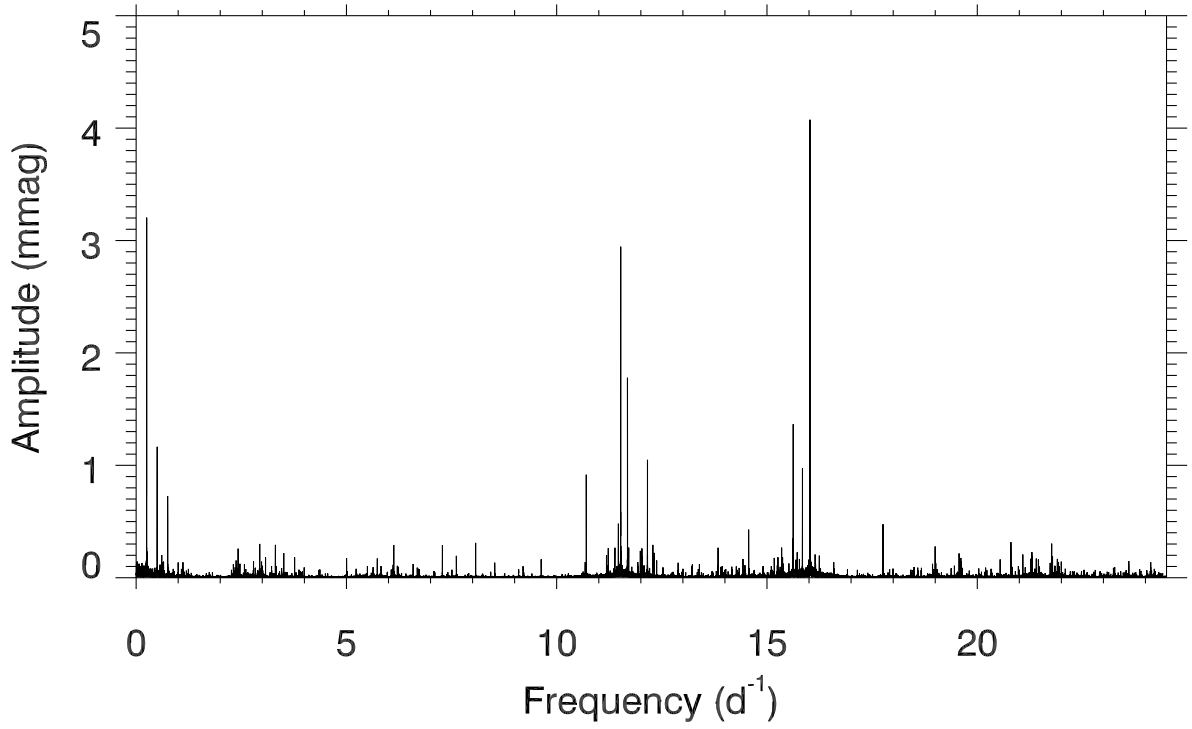
$[Fe/H]$= -0.073
Contam= 0.009
Kep Mag= 13.167

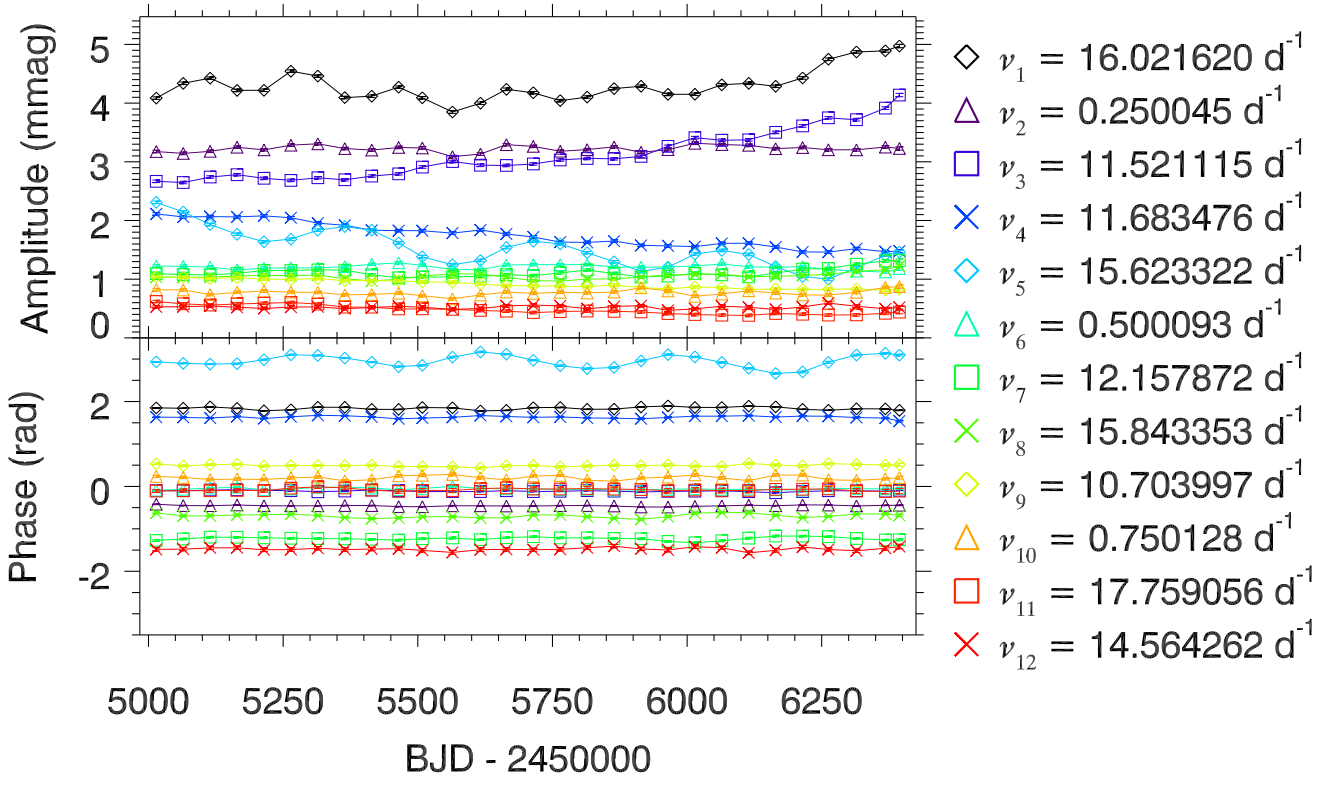




kic007174372
Teff= 7230
log(g)= 4.107
Radius= 1.681 $R_{\odot}$

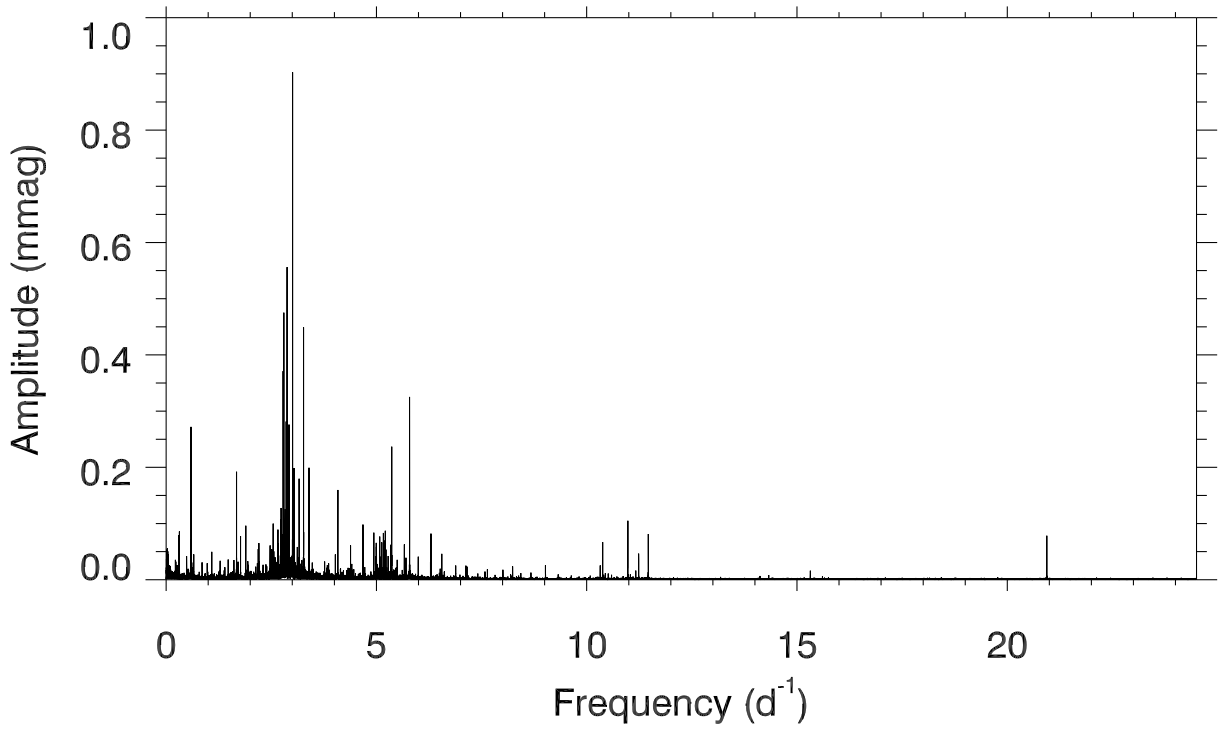
$[Fe/H]$= -0.307
Contam= 0.022
Kep Mag= 13.621

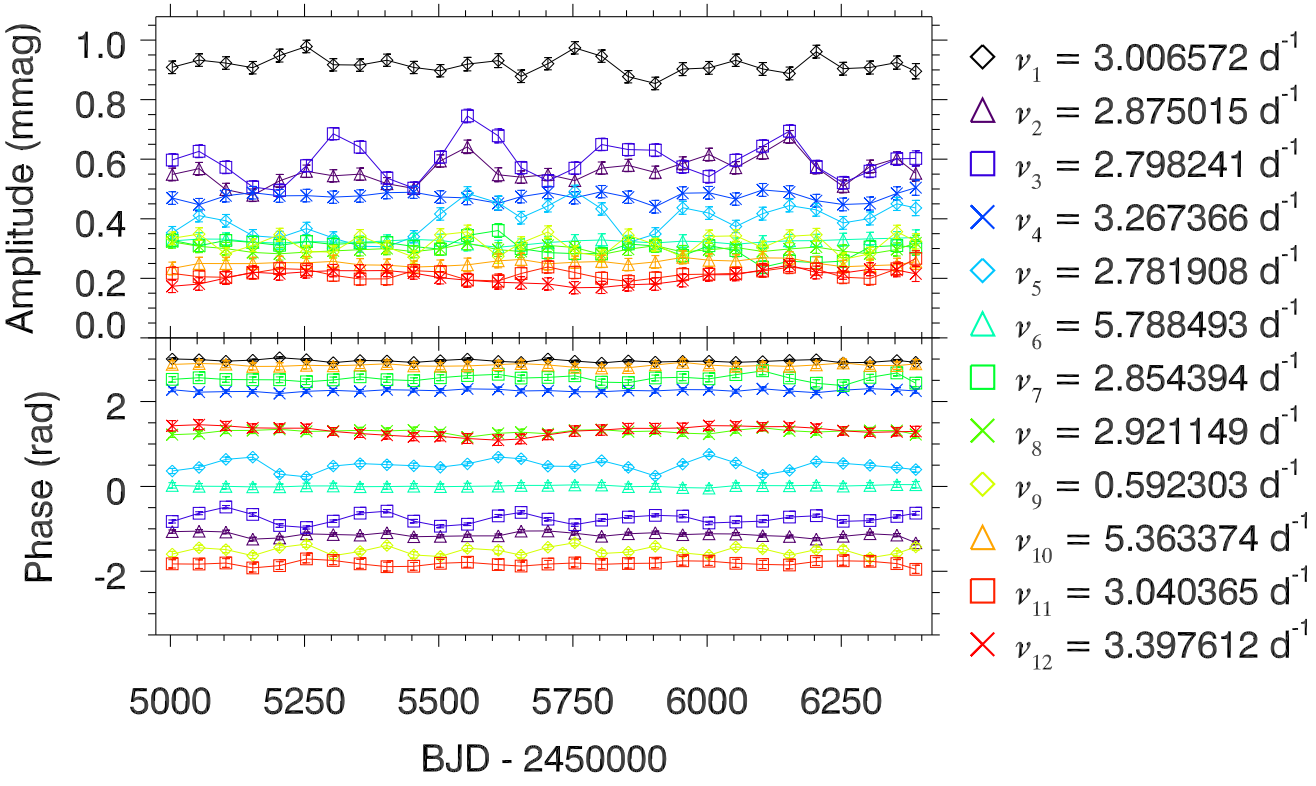




kic007202395
Teff= 7526
log(g)= 3.977
Radius= 2.029 $R_\odot$

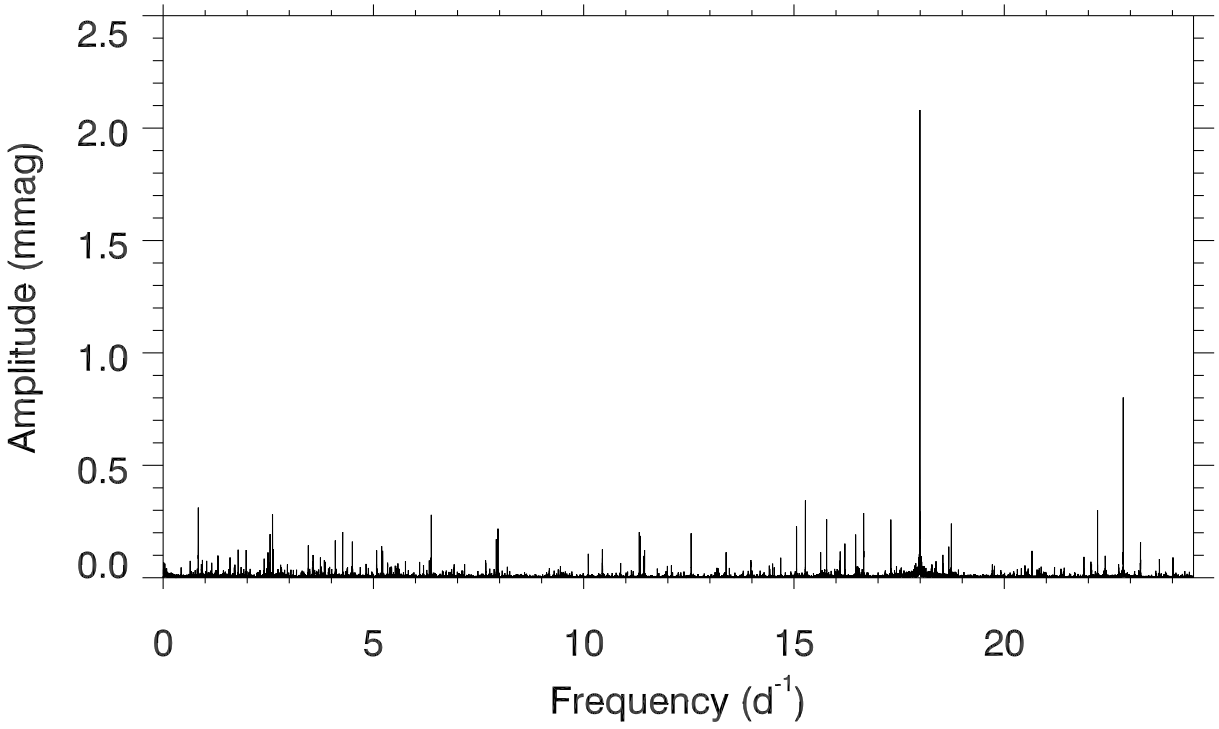
$[Fe/H]$= -0.019
Contam= 0.005
Kep Mag= 11.820

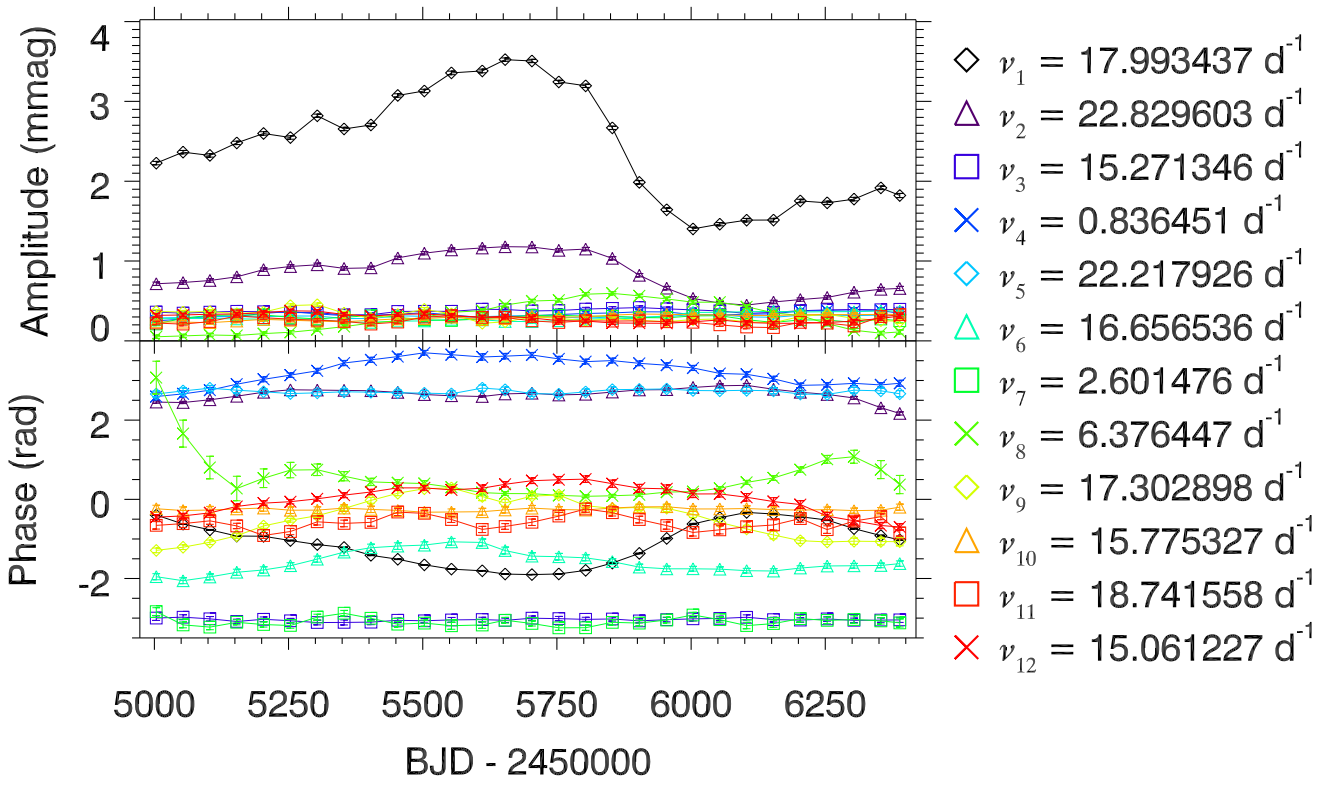




kic007204237
Teff= 8067
log(g)= 4.049
Radius= 1.929 $R_\odot$

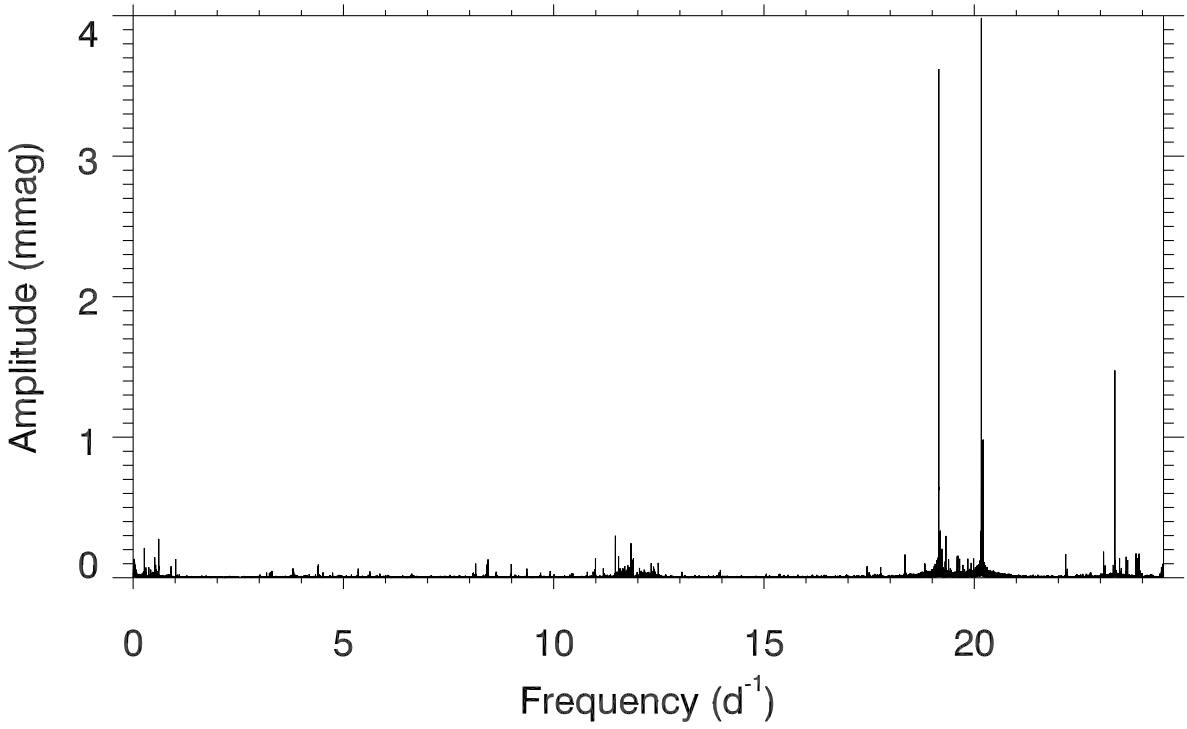
$[Fe/H]$= -0.040
Contam= 0.002
Kep Mag= 10.783

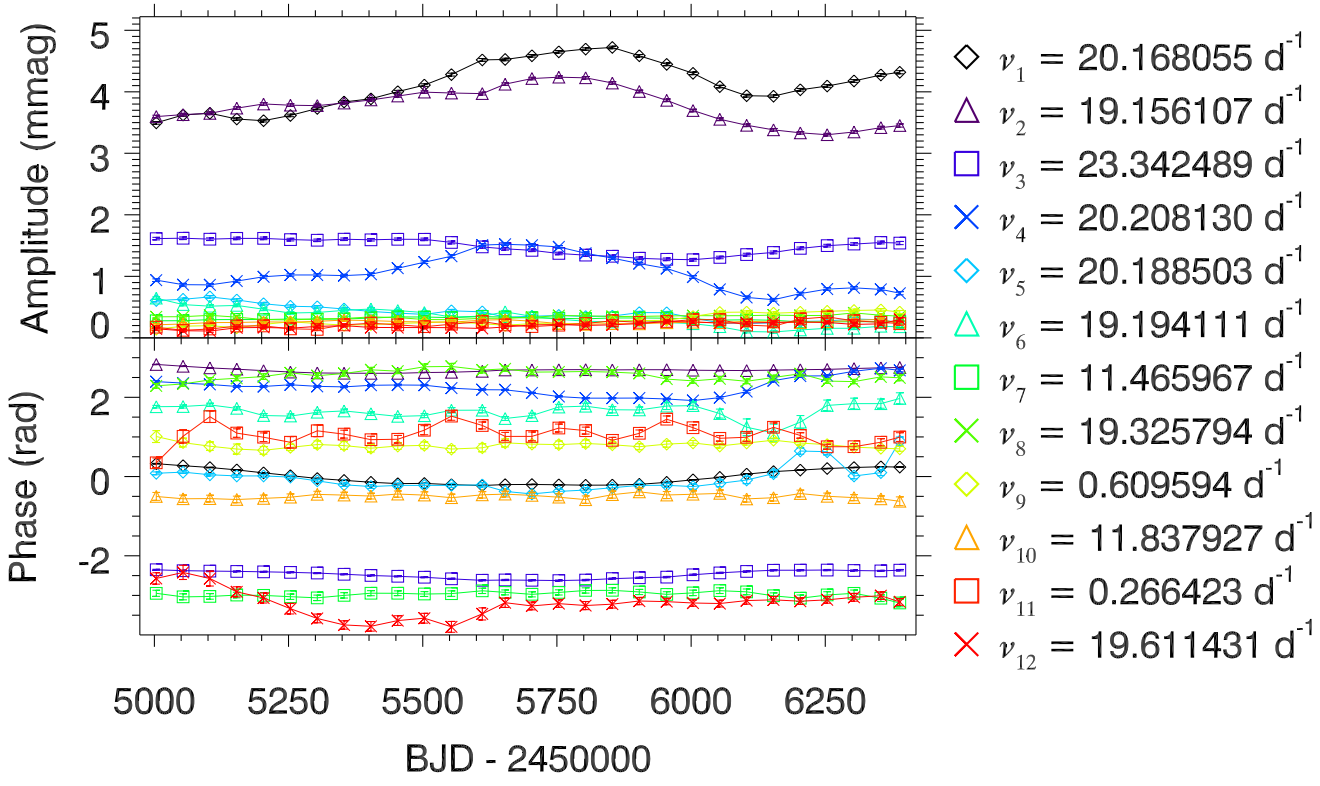




kic007207672
Teff= 7443
log(g)= 3.994
Radius= 1.974 $R_\odot$

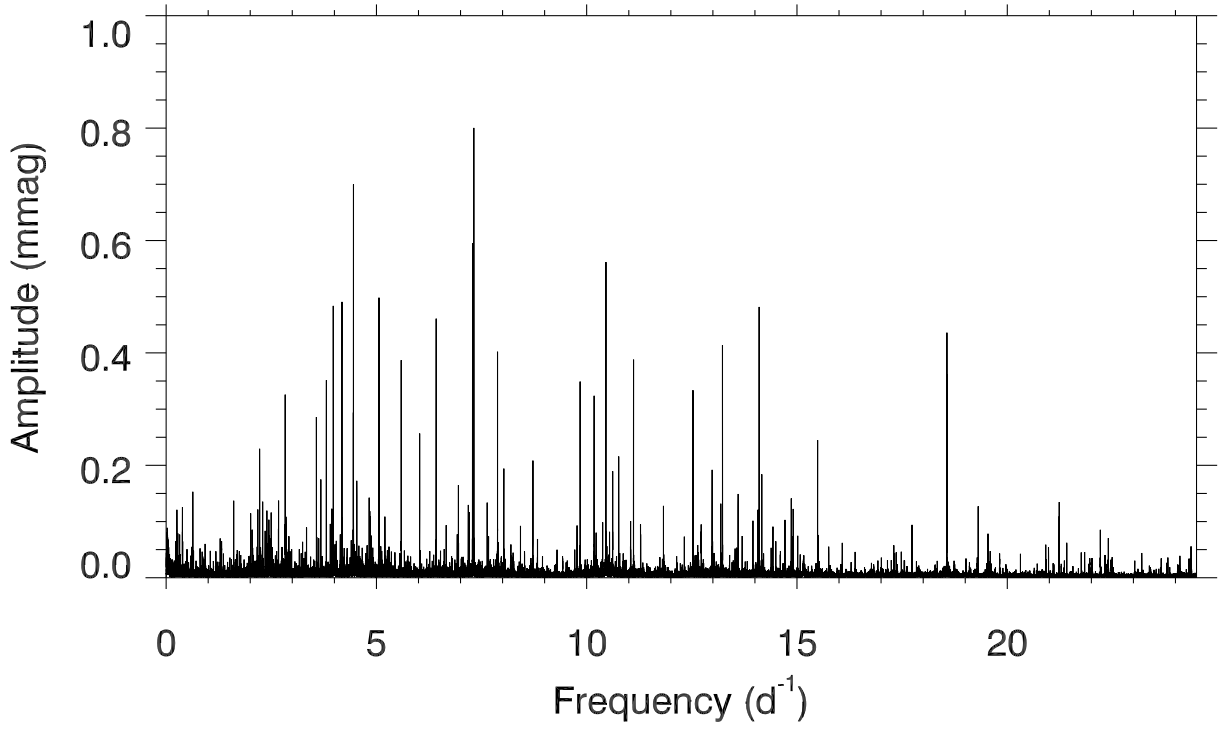
$[Fe/H]$= 0.048
Contam= 0.039
Kep Mag= 11.553

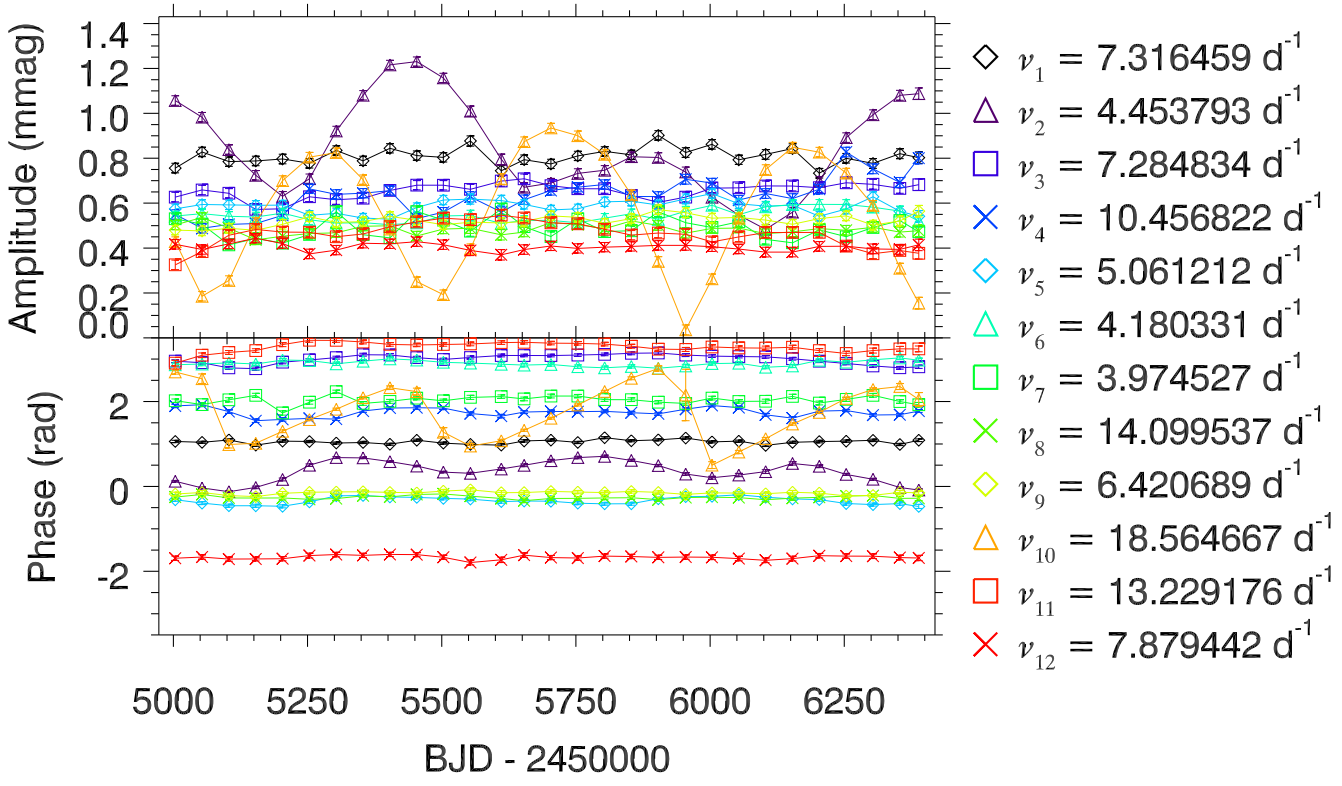




kic007211759
Teff= 8216
log(g)= 3.767
Radius= 2.831 $R_{\odot}$

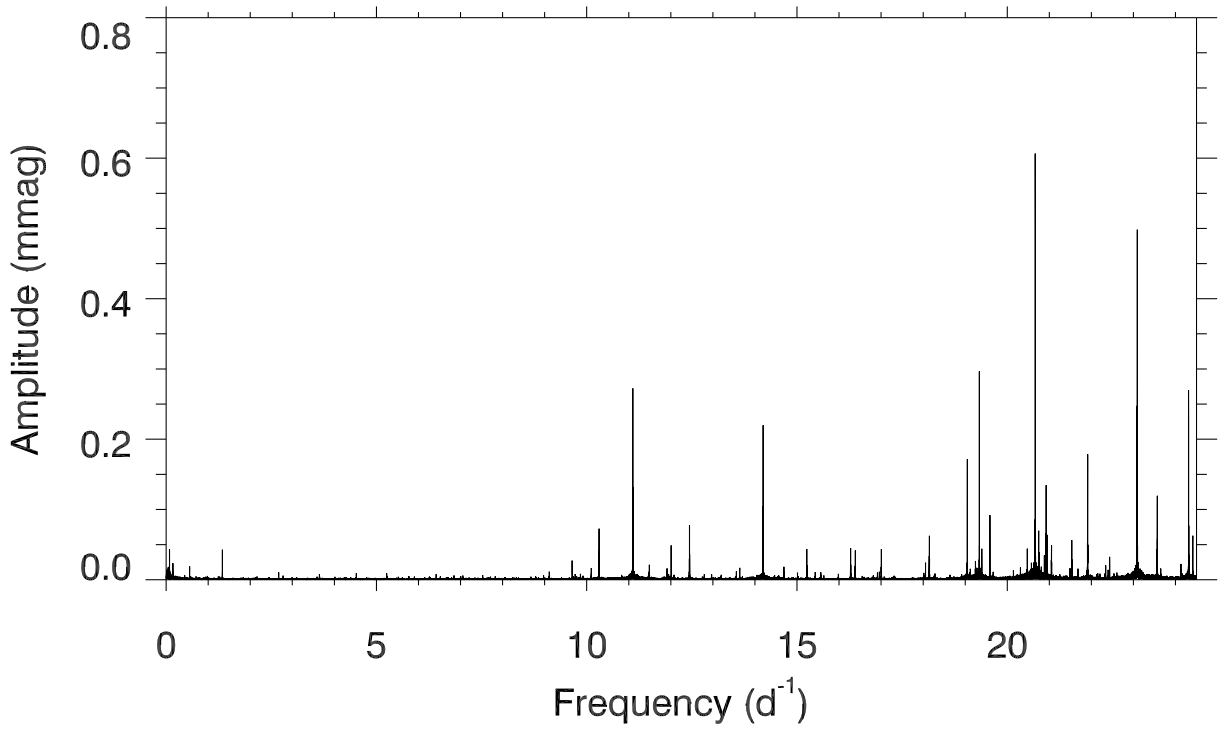
$[Fe/H]$= -0.076
Contam= 0.003
Kep Mag= 11.010

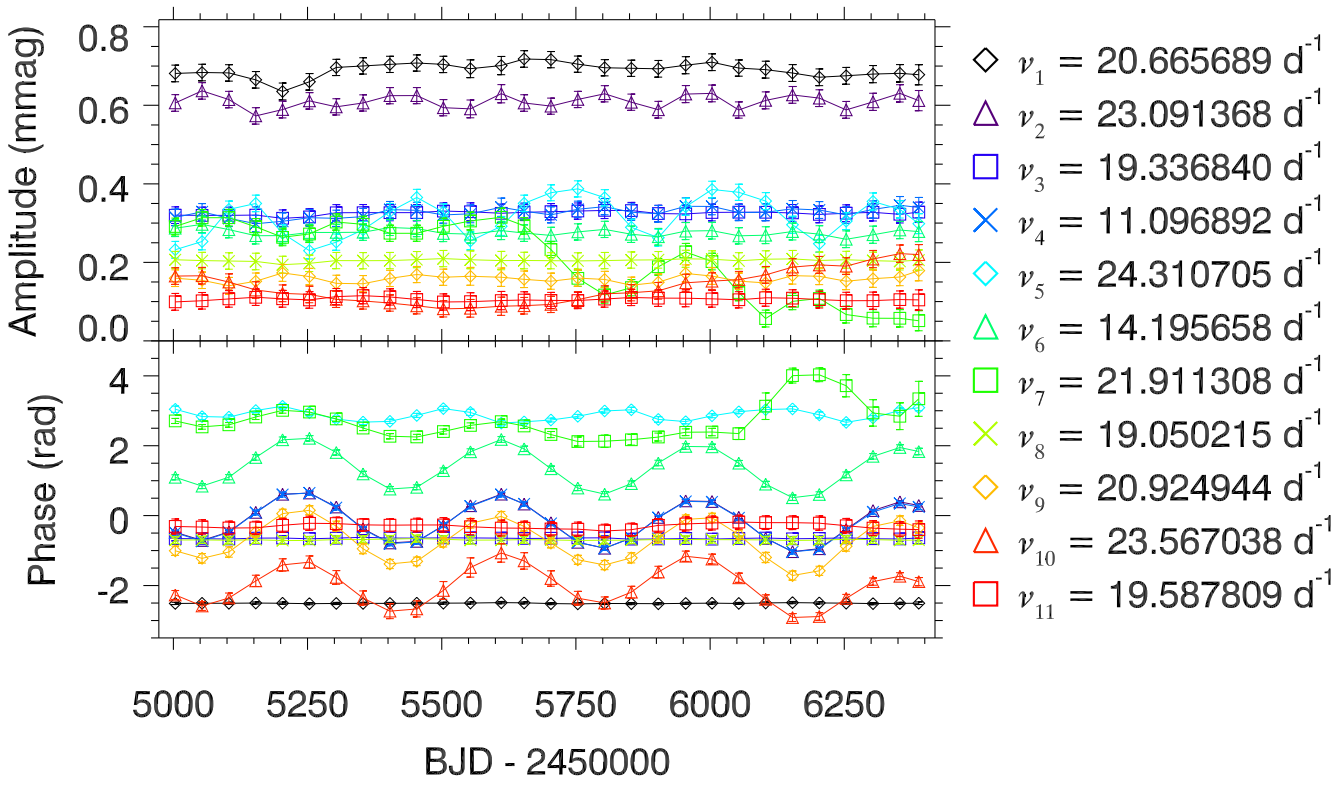




kic007212040
Teff= 7495
log(g)= 3.970
Radius= 2.043 $R_\odot$

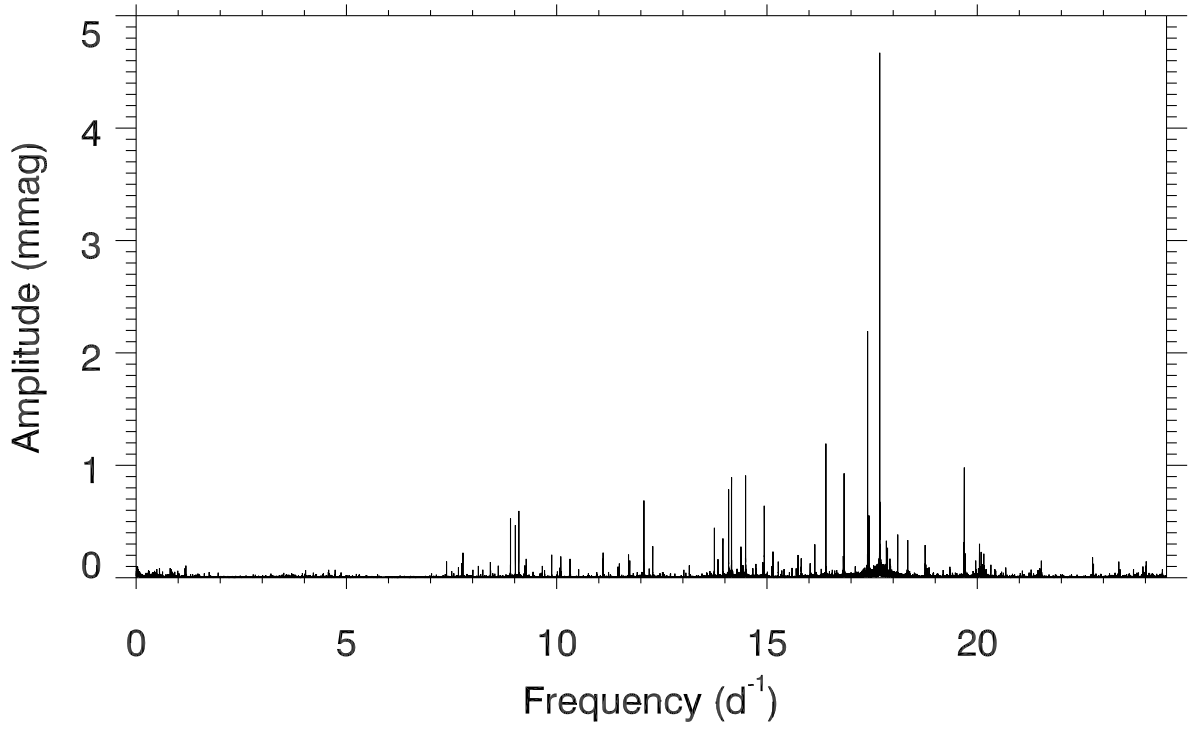
$[Fe/H]$= 0.079
Contam= 0.001
Kep Mag= 10.877

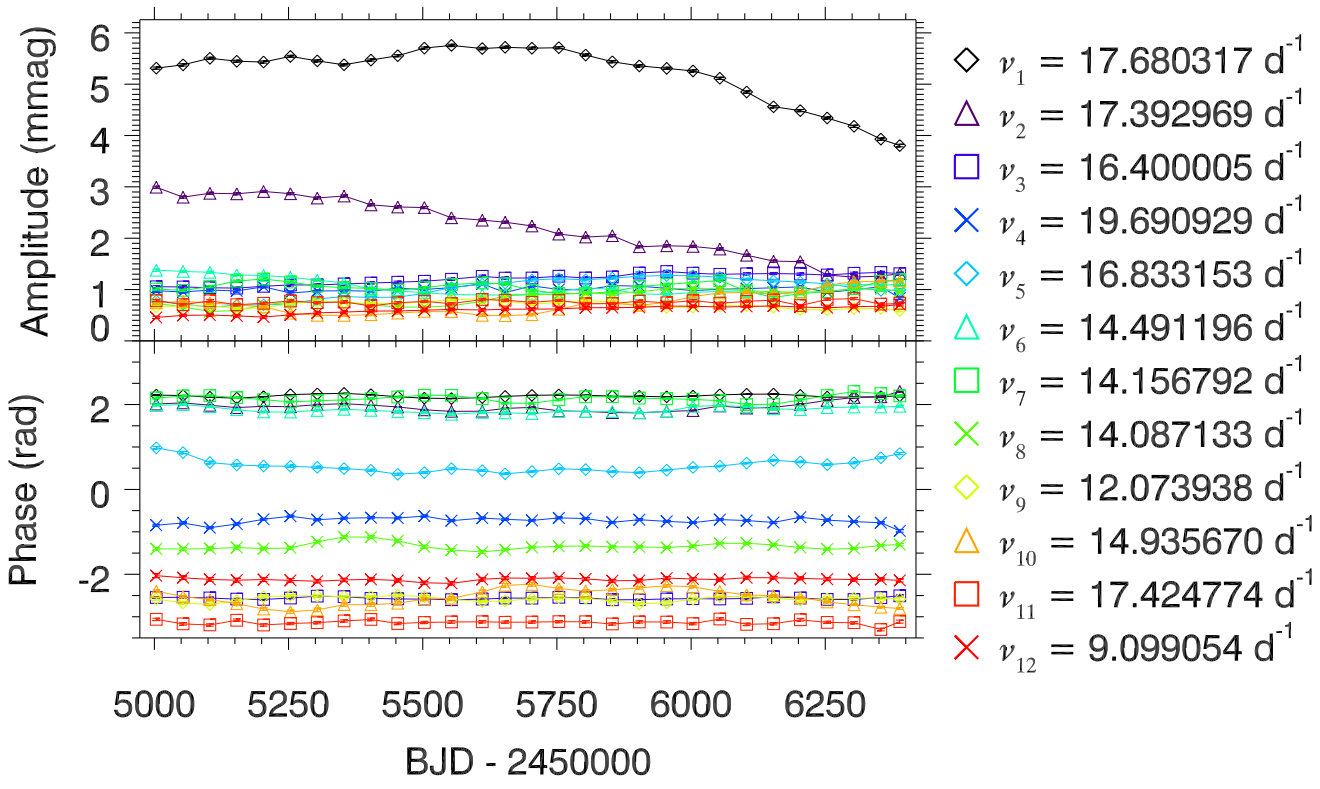




kic007214475
Teff= 6788
log(g)= 4.152
Radius= 1.549 $R_{\odot}$

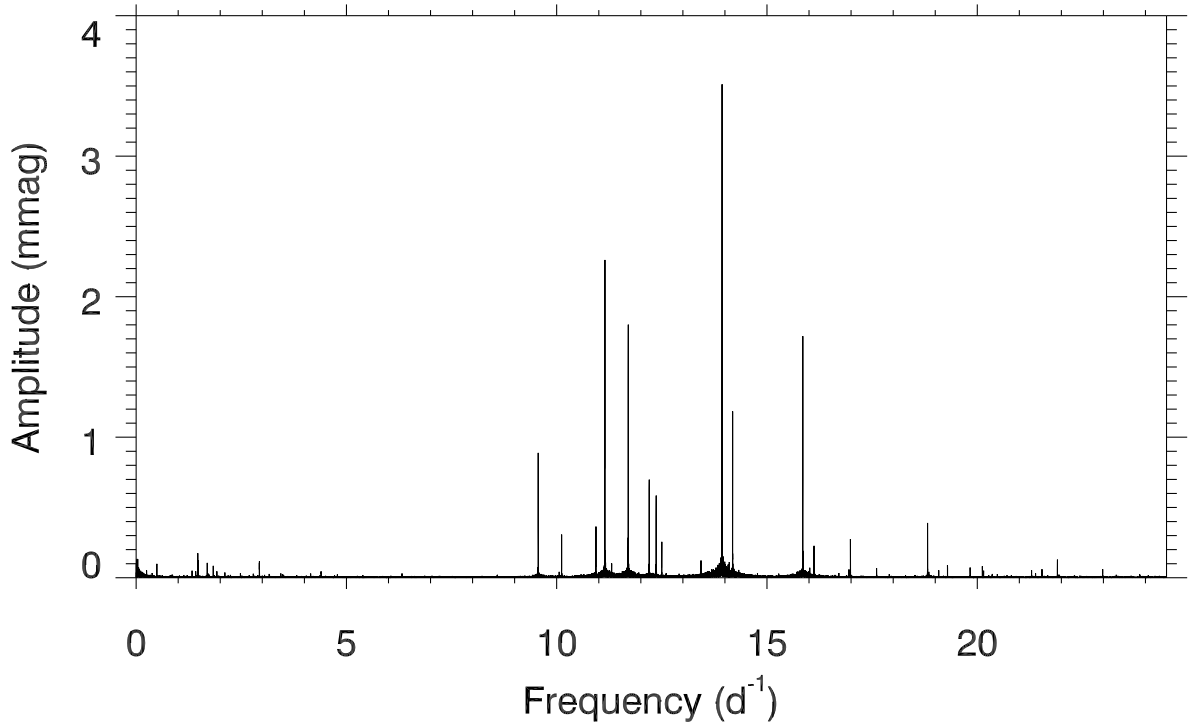
$[Fe/H]$= -0.062
Contam= 2.000e-4
Kep Mag= 13.450

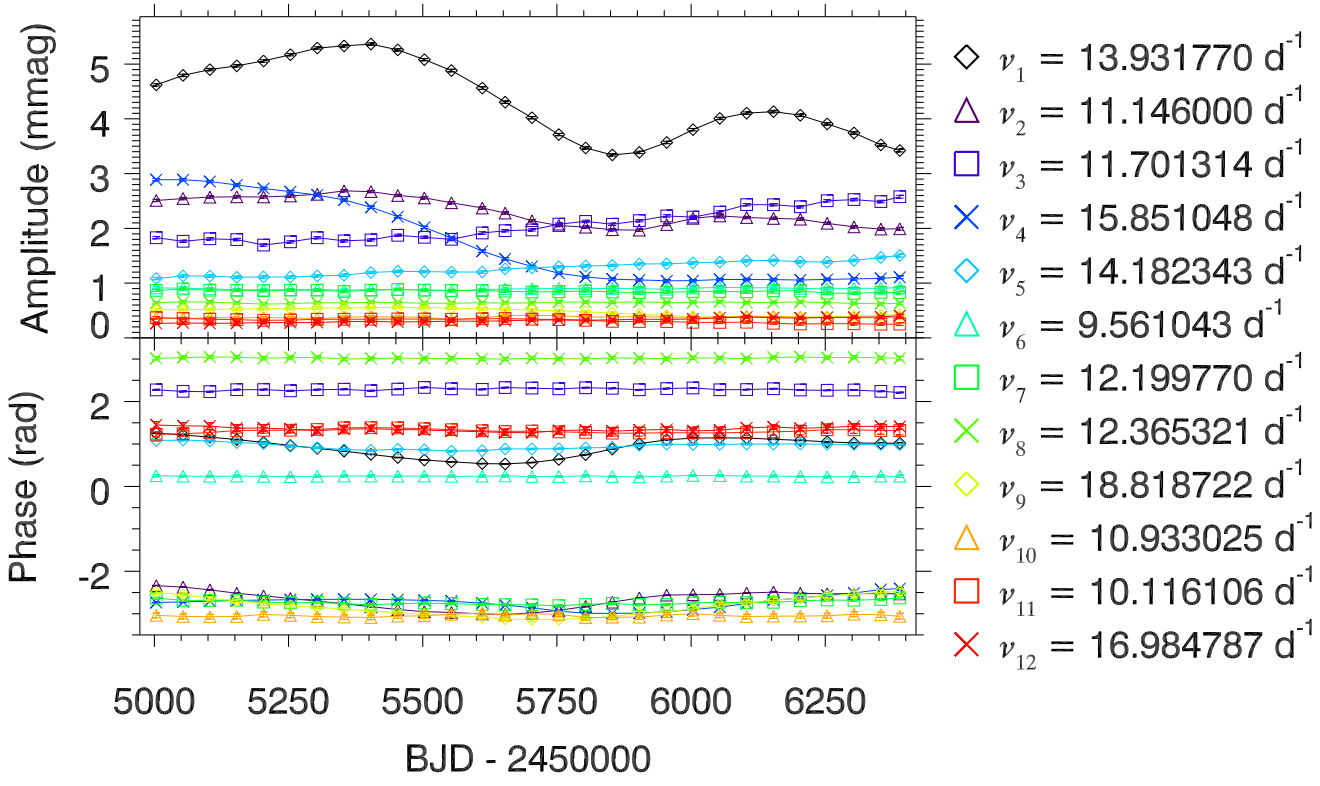




kic007217483
Teff= 6942
log(g)= 3.888
Radius= 2.191 $R_\odot$

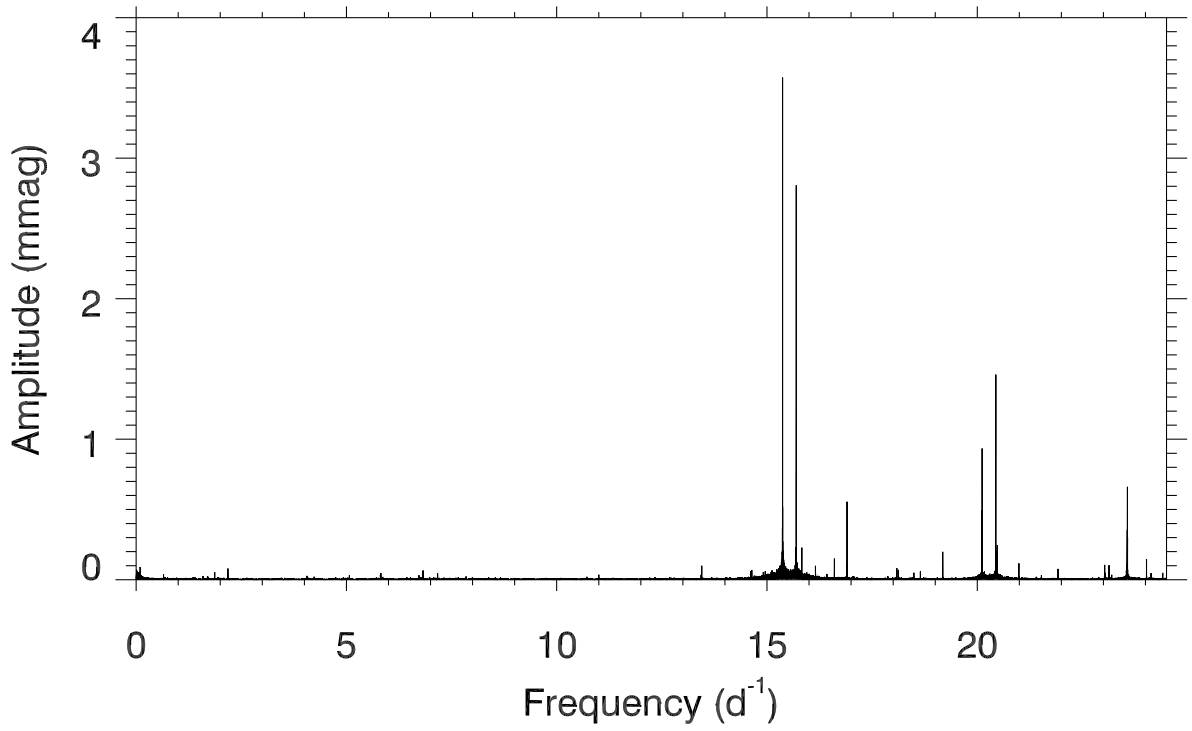
$[Fe/H]$= -0.097
Contam= 0.005
Kep Mag= 10.644

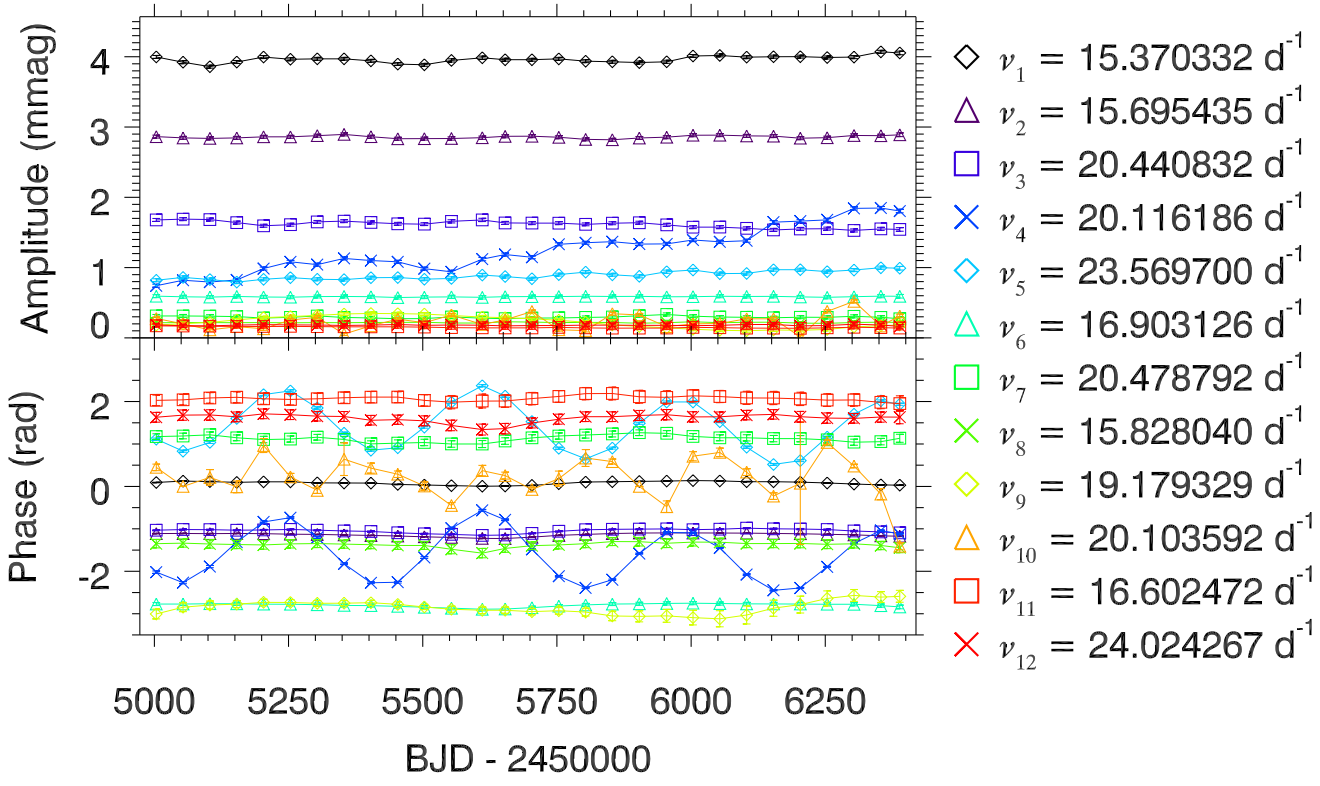




kic007219502
Teff= 6933
log(g)= 4.117
Radius= 1.631 $R_\odot$

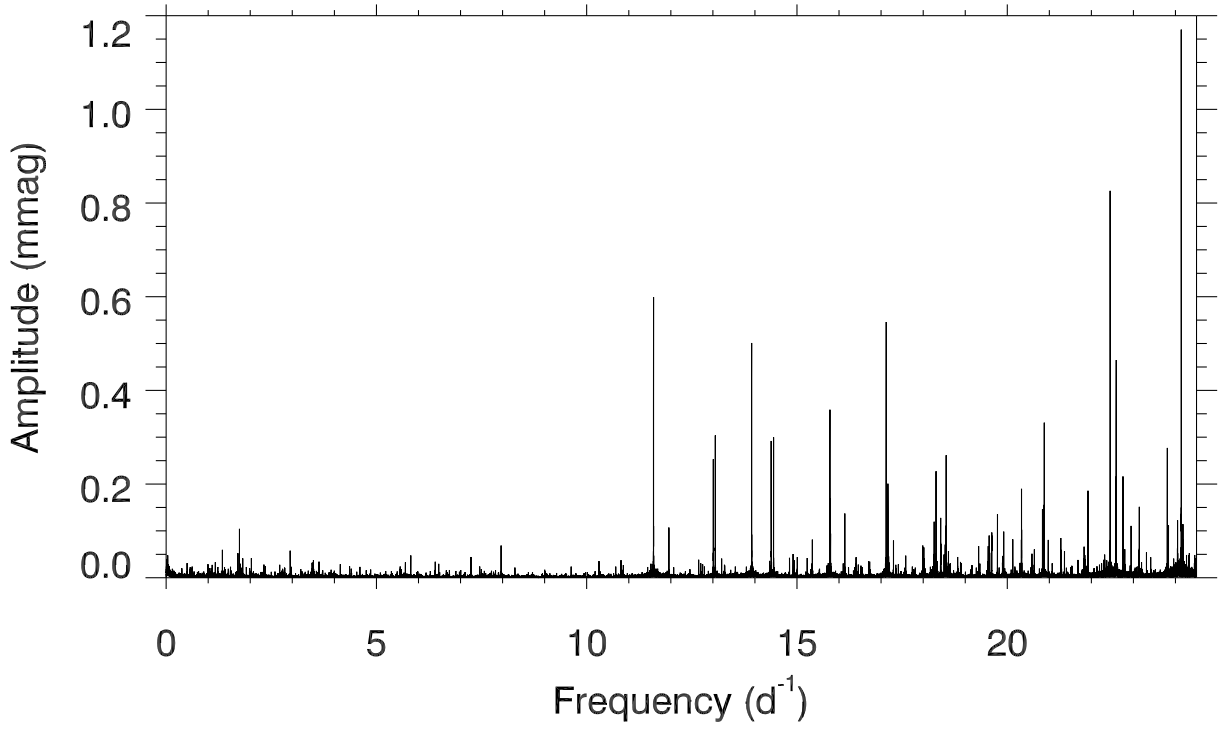
$[Fe/H]$= -0.092
Contam= 0.034
Kep Mag= 13.175

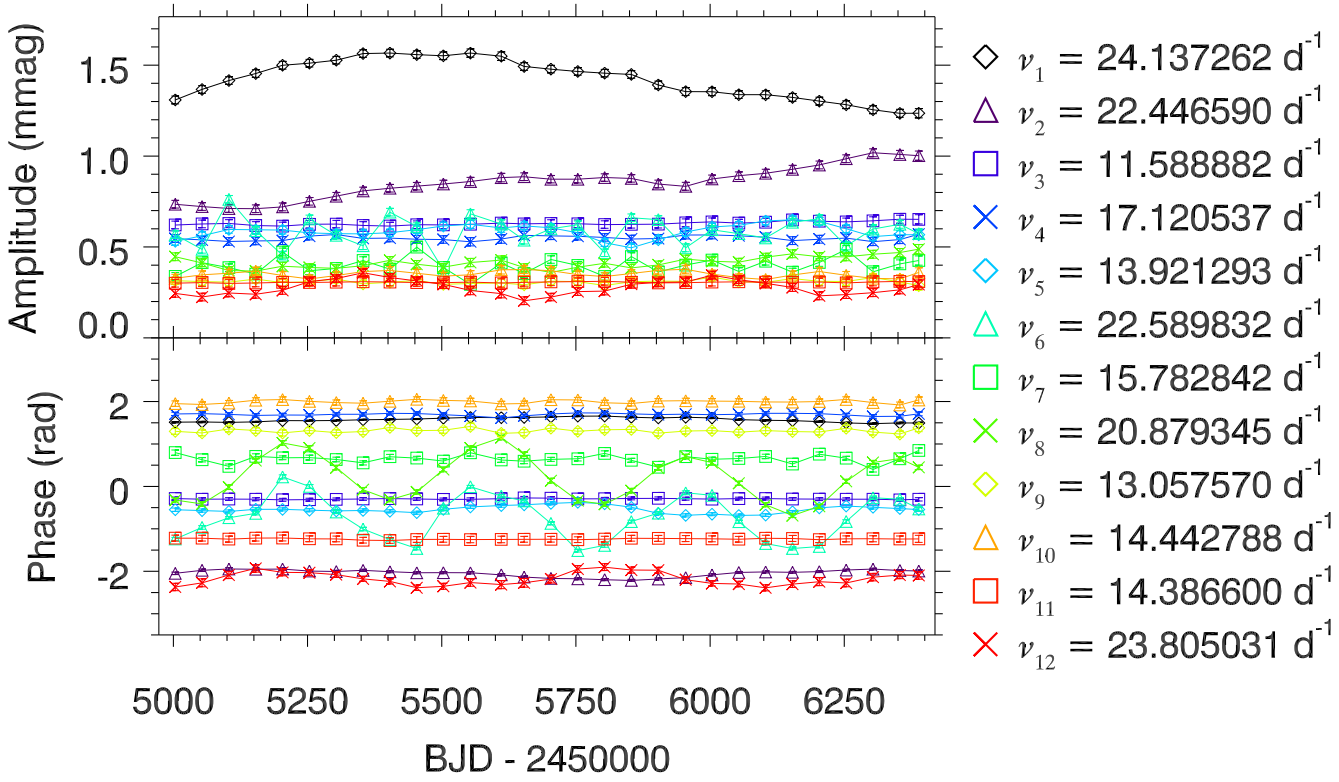




kic007265427
Teff= 7560
log(g)= 4.130
Radius= 1.671 $R_\odot$

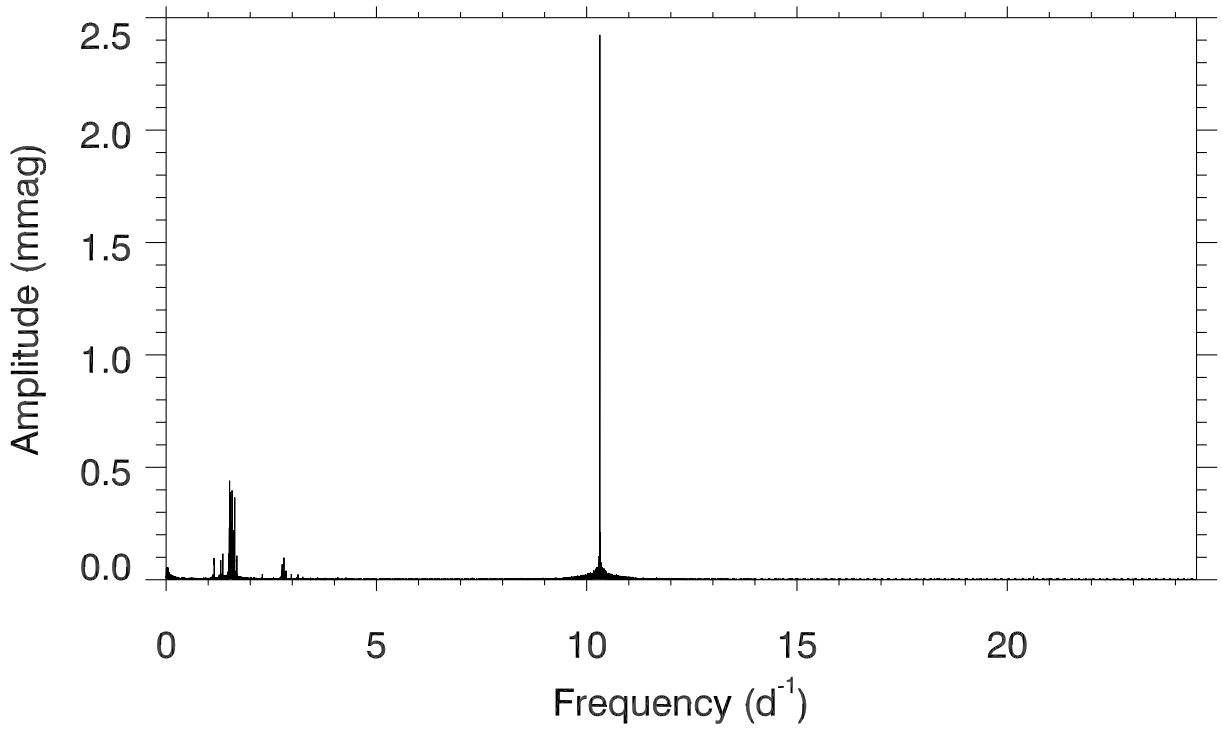
$[Fe/H]$= -0.144
Contam= 0.001
Kep Mag= 11.458

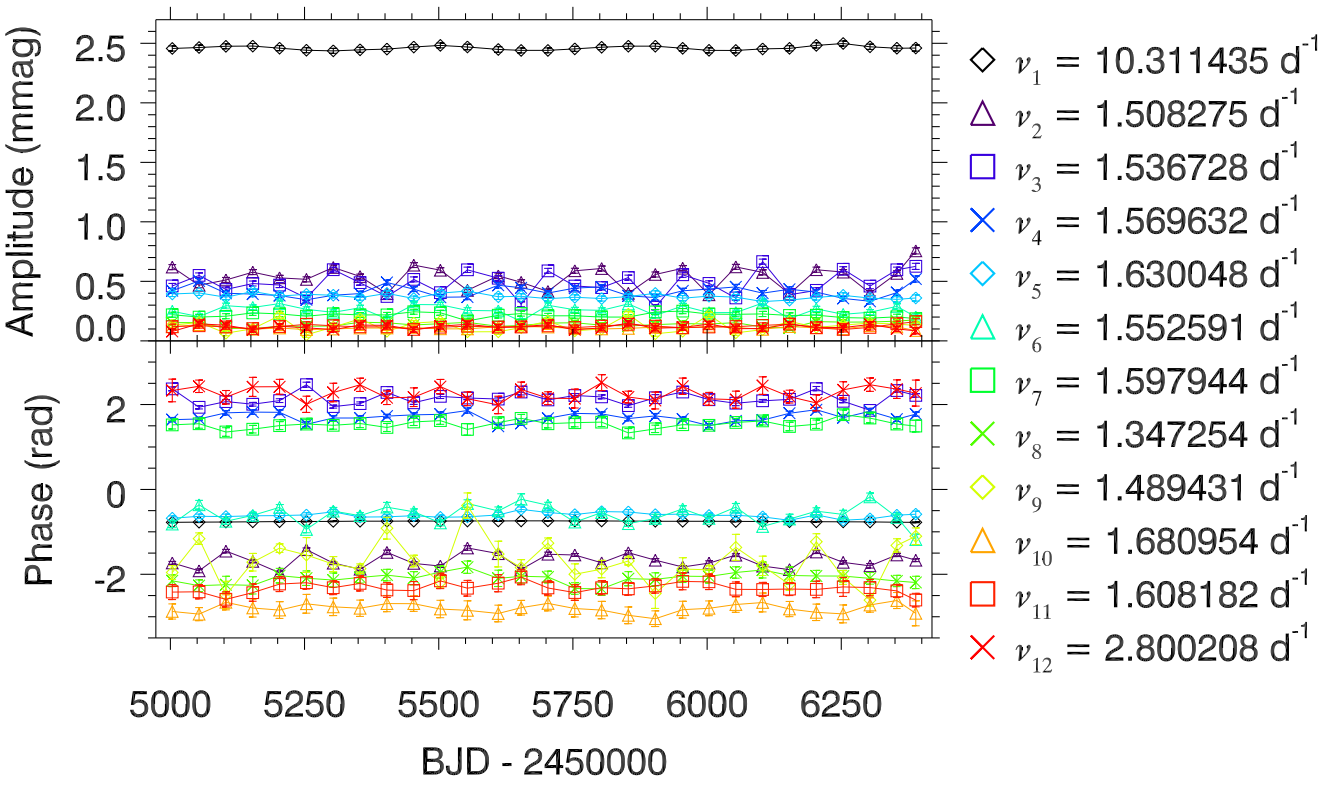




kic007283317
Teff= 6863
log(g)= 4.182
Radius= 1.497 $R_{\odot}$

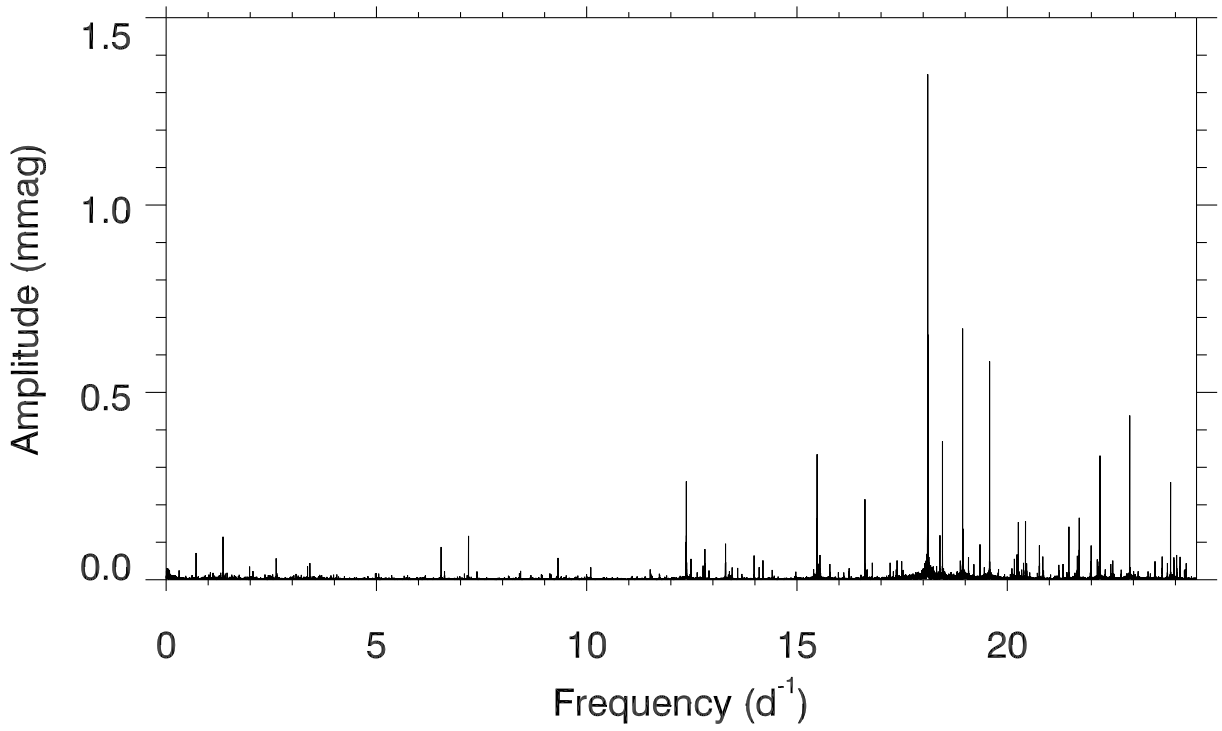
$[Fe/H]$= -0.097
Contam= 0.018
Kep Mag= 11.812

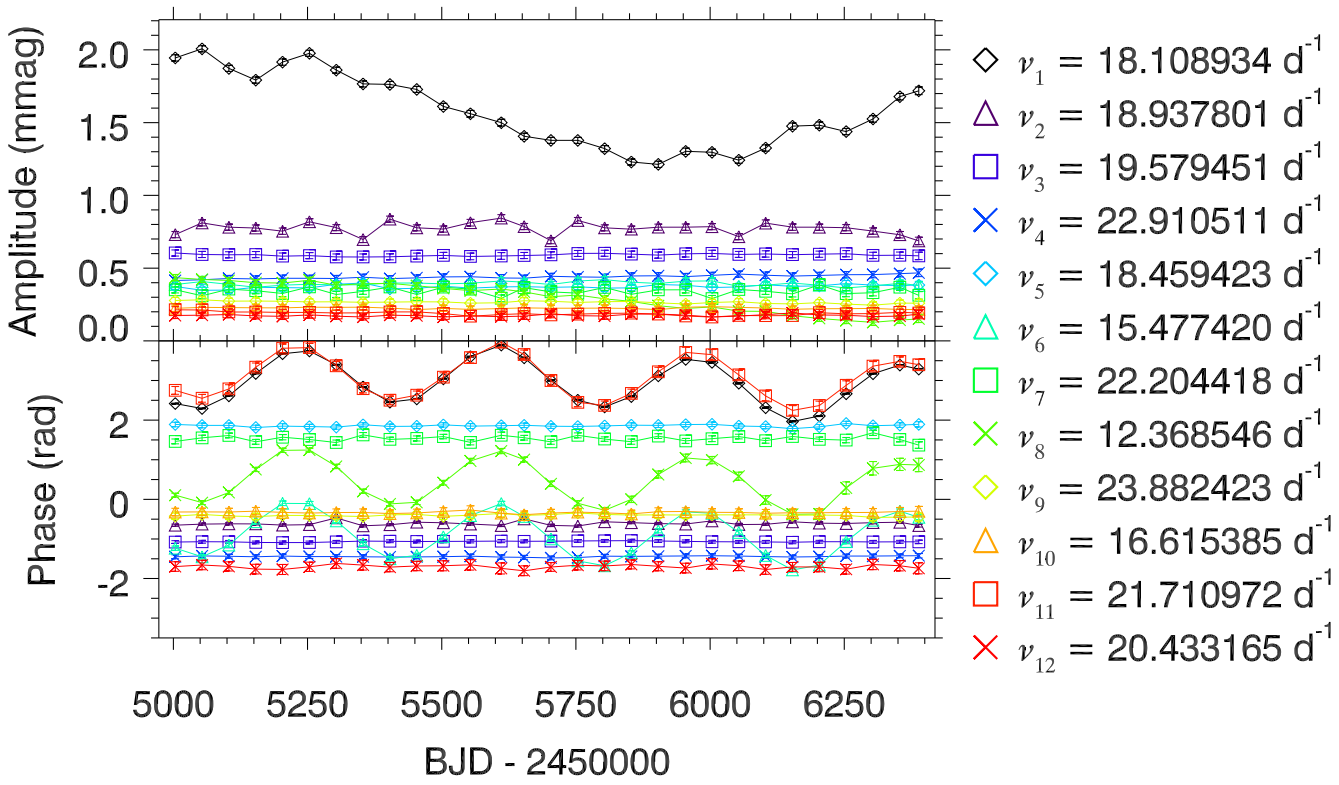




kic007287118
Teff= 7845
log(g)= 3.760
Radius= 2.763 $R_\odot$

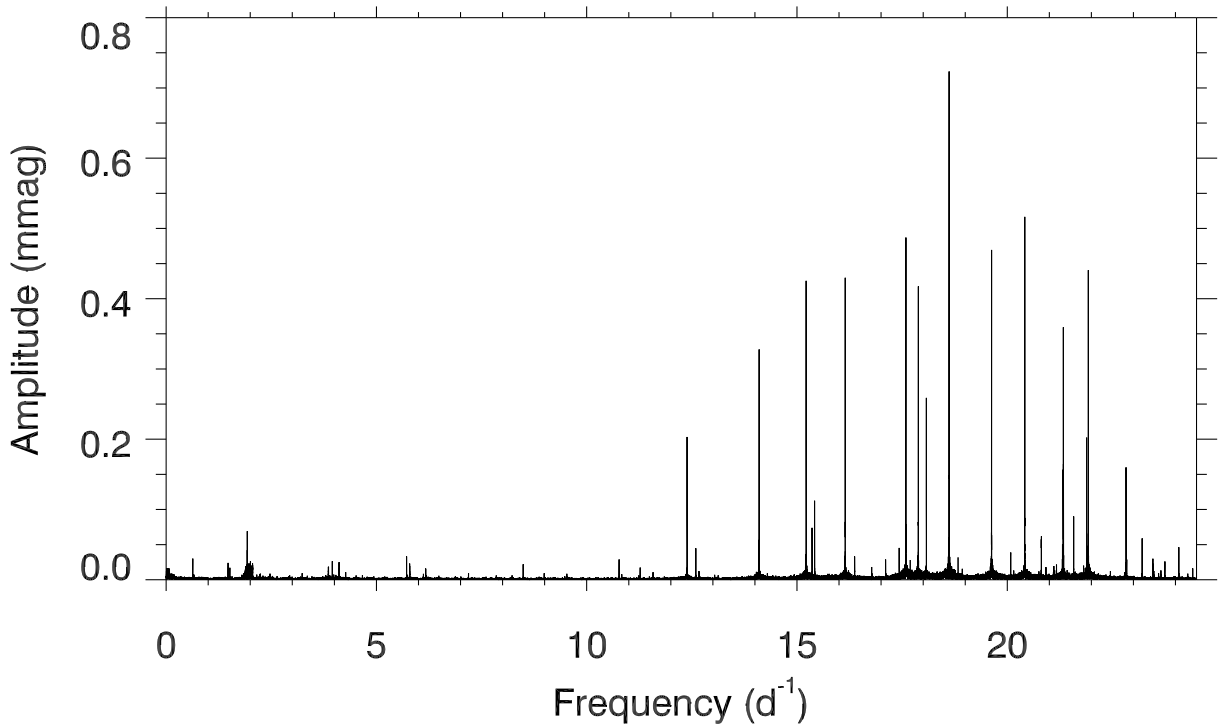
$[Fe/H]$= 0.016
Contam= 9.000e-4
Kep Mag= 10.716

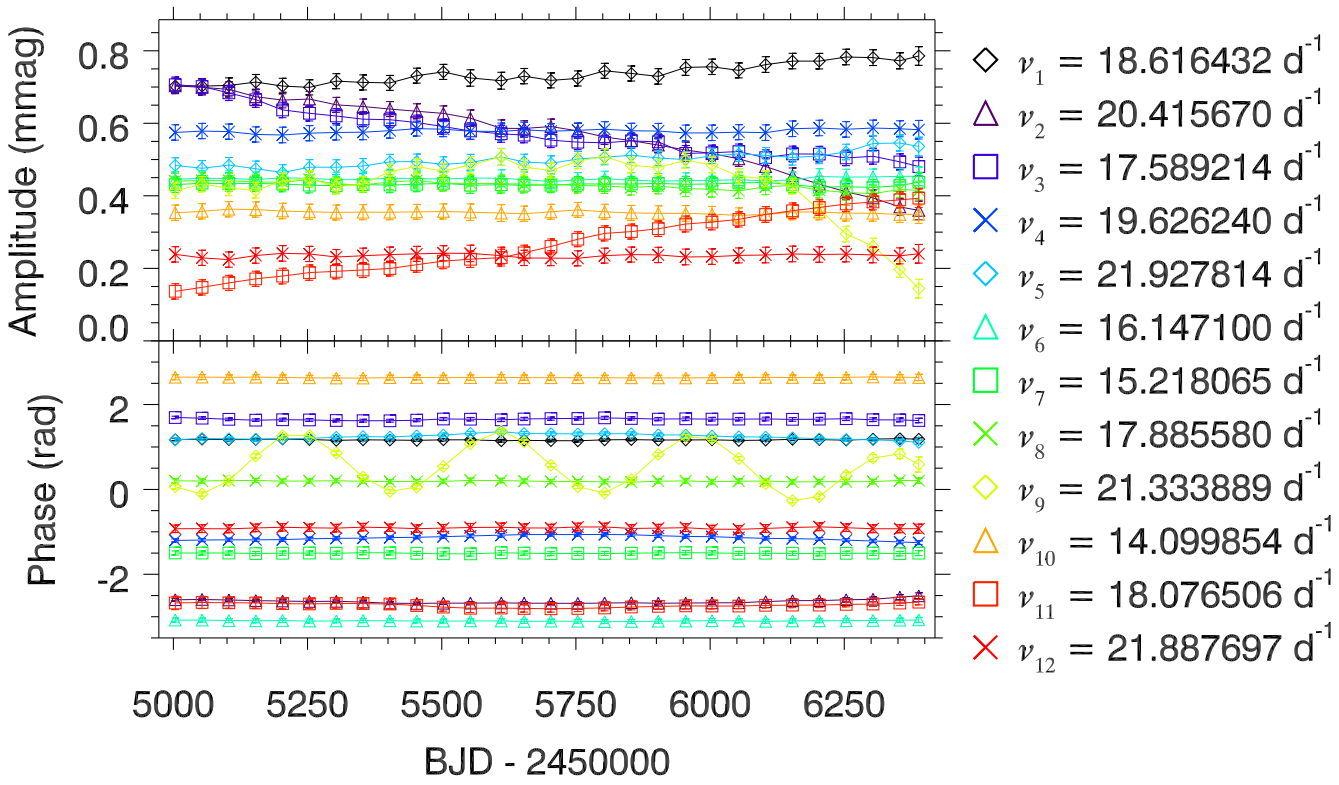




kic007287328
Teff= 6949
log(g)= 4.105
Radius= 1.658 $R_\odot$

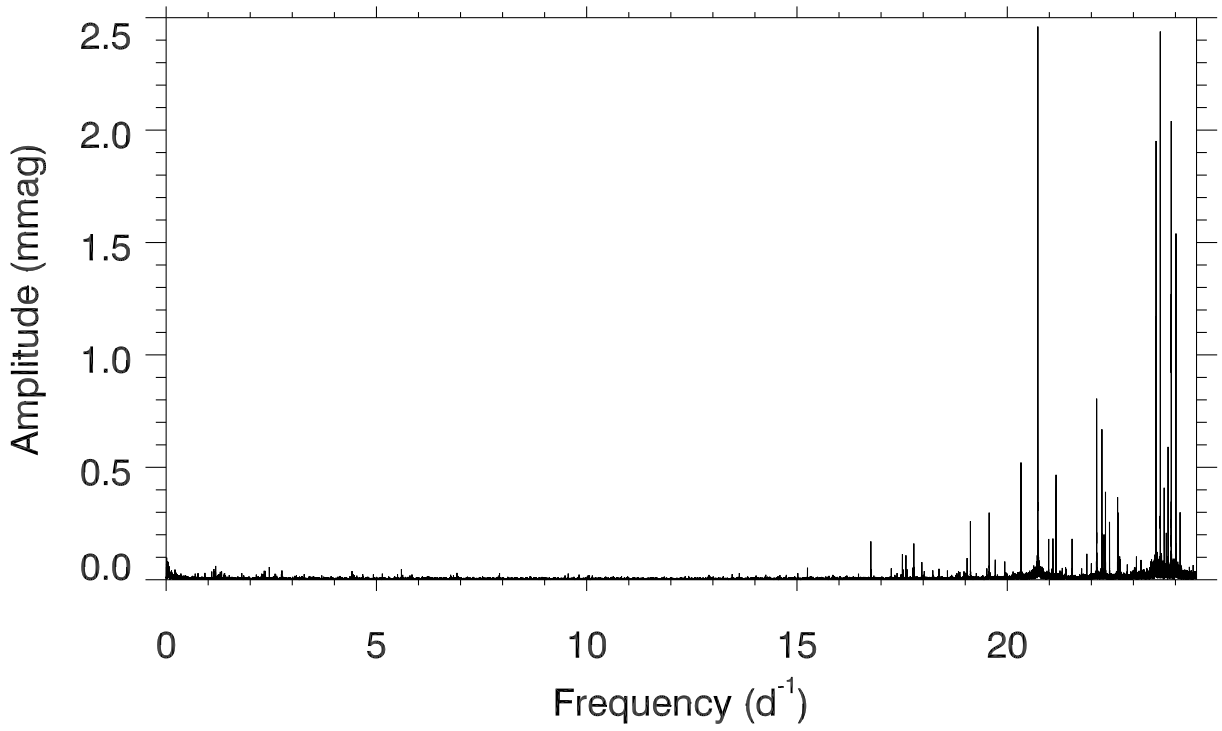
$[Fe/H]$= -0.002
Contam= 0.006
Kep Mag= 11.868

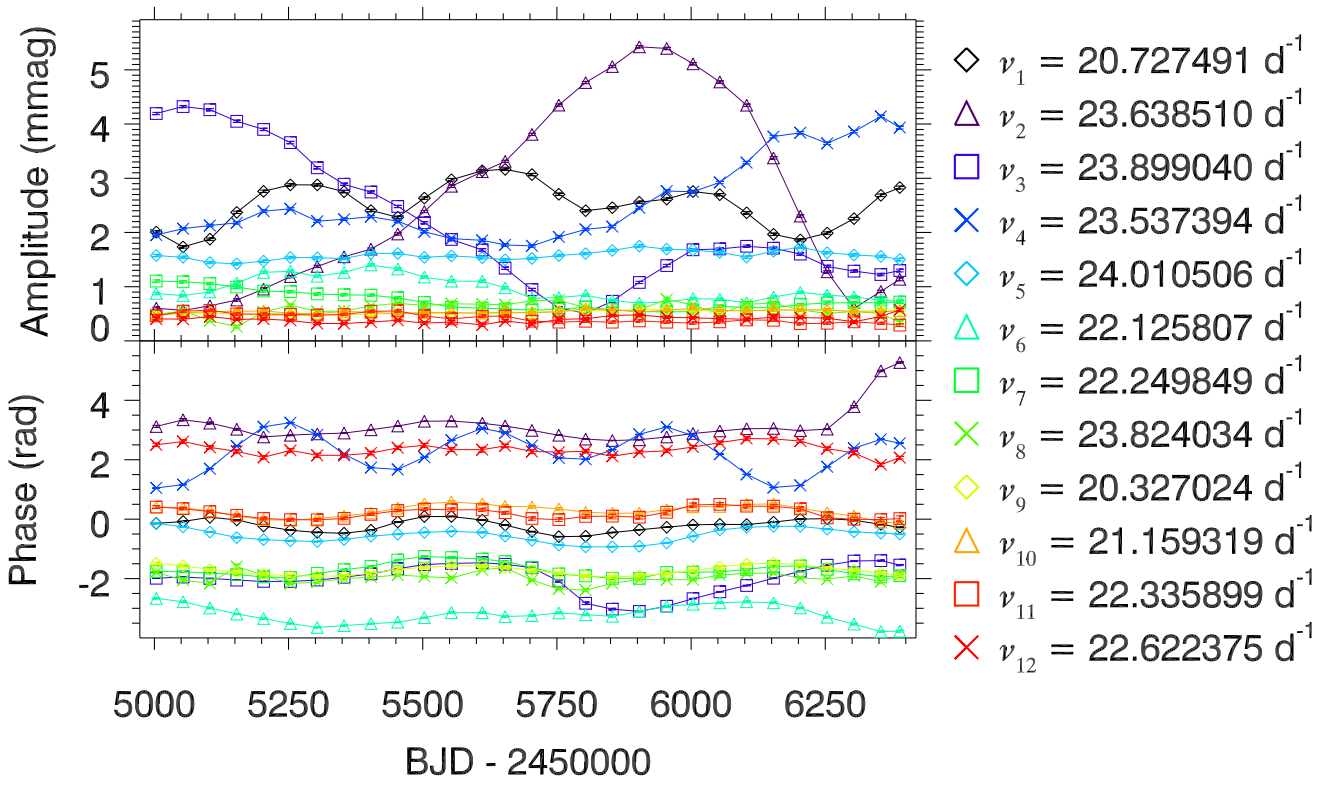




kic007289158
Teff= 7927
log(g)= 3.848
Radius= 2.475 $R_\odot$

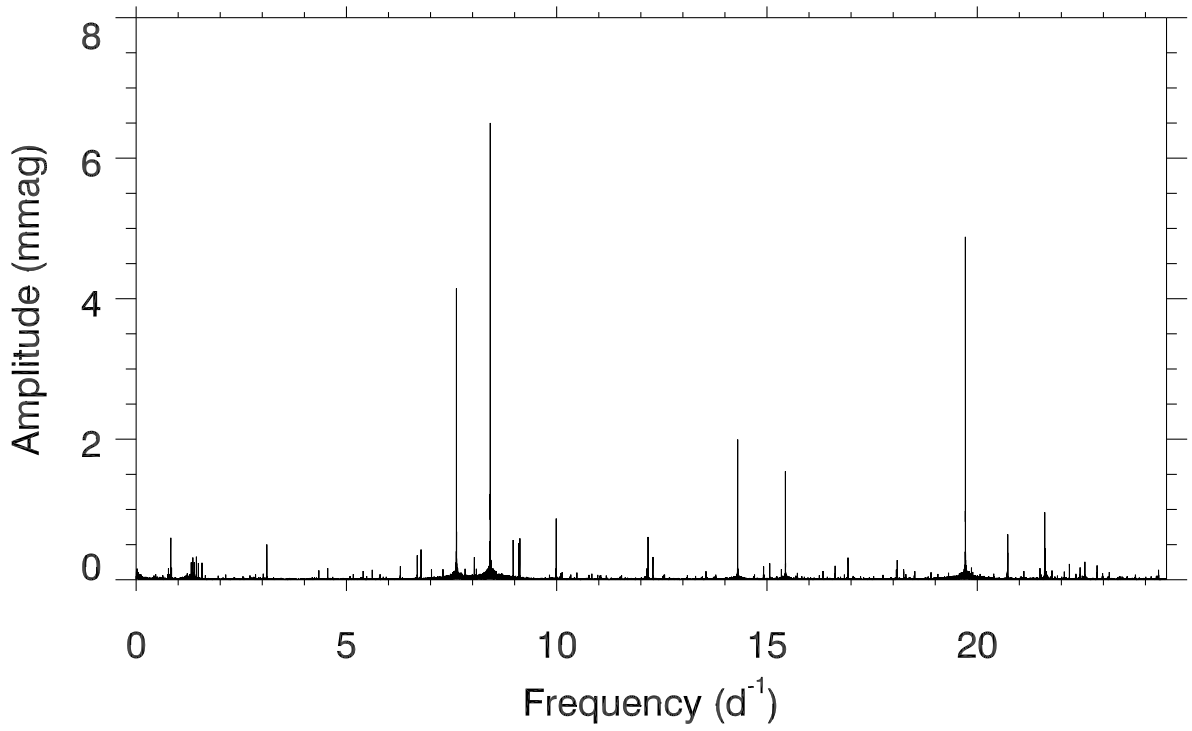
$[Fe/H]$= -0.178
Contam= 0.015
Kep Mag= 13.221

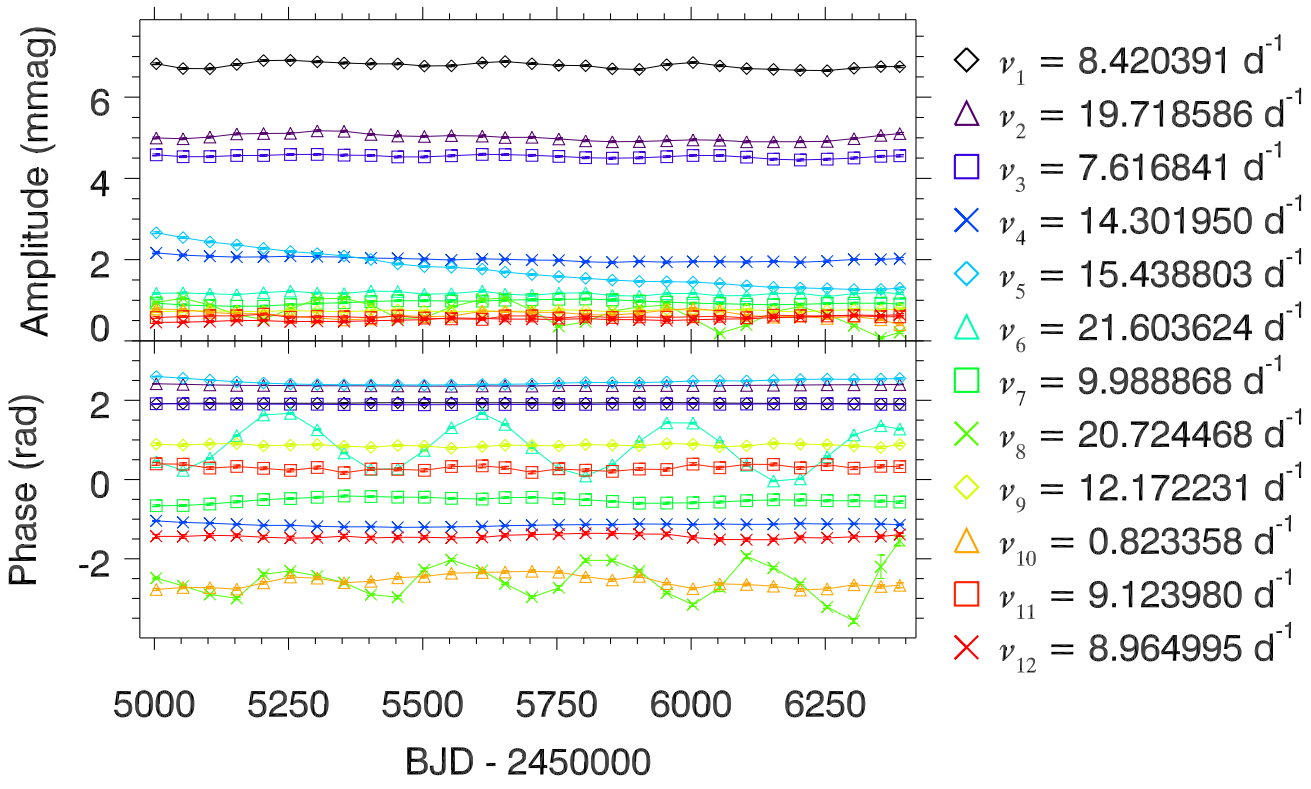




kic007294598
Teff= 6694
log(g)= 4.231
Radius= 1.395 $R_\odot$

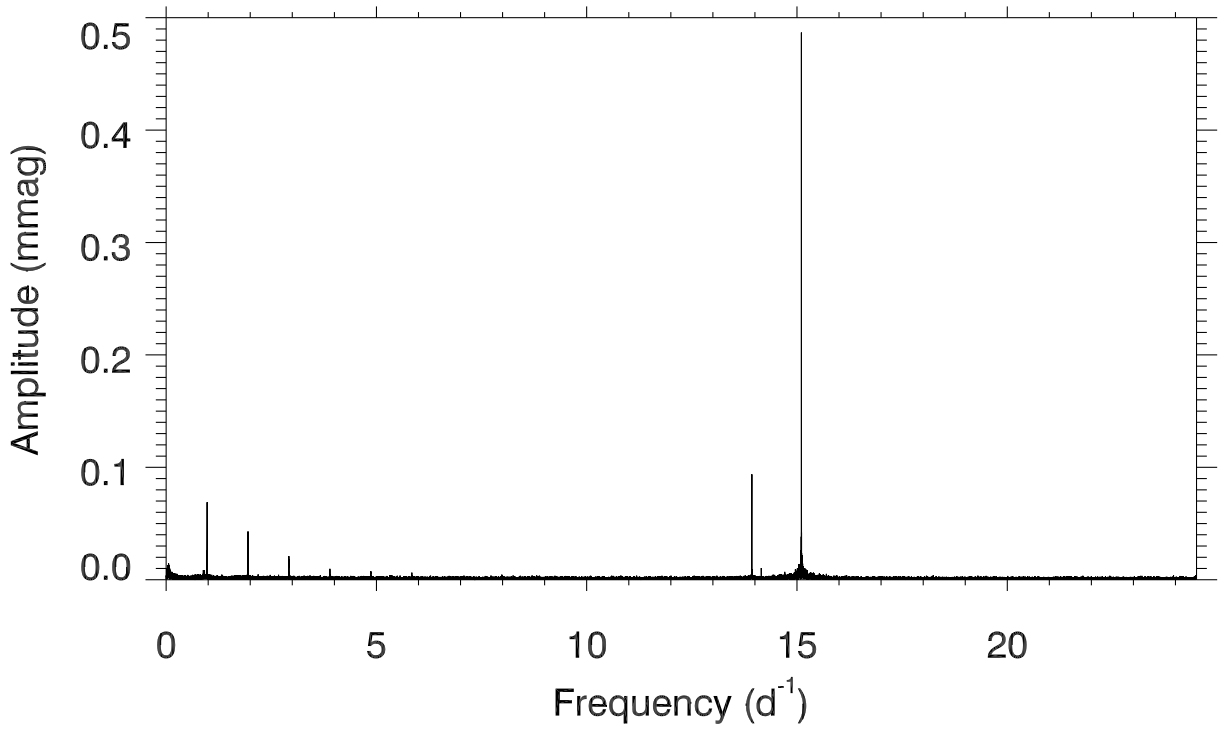
$[Fe/H]$= -0.057
Contam= 3.000e-4
Kep Mag= 12.523

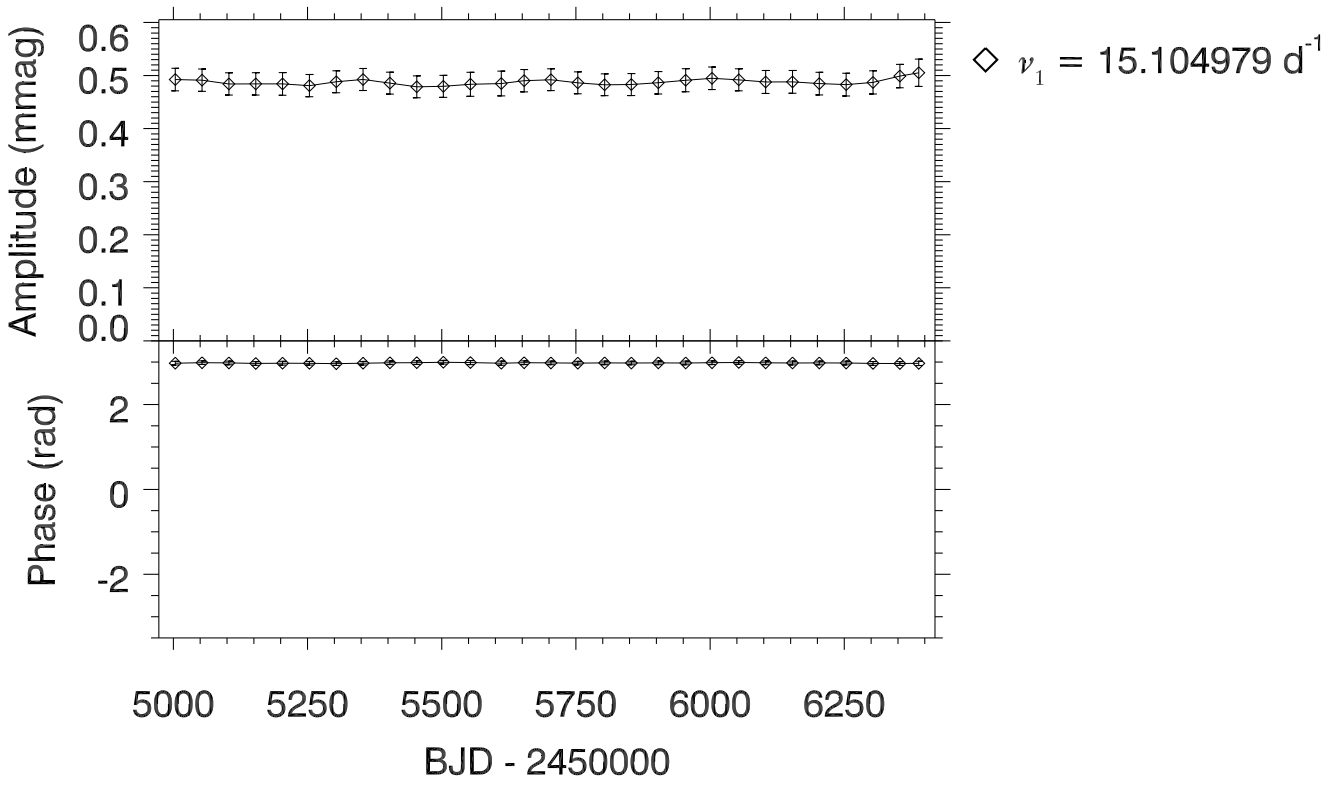




kic007297189
Teff= 6577
log(g)= 4.172
Radius= 1.496 $R_\odot$

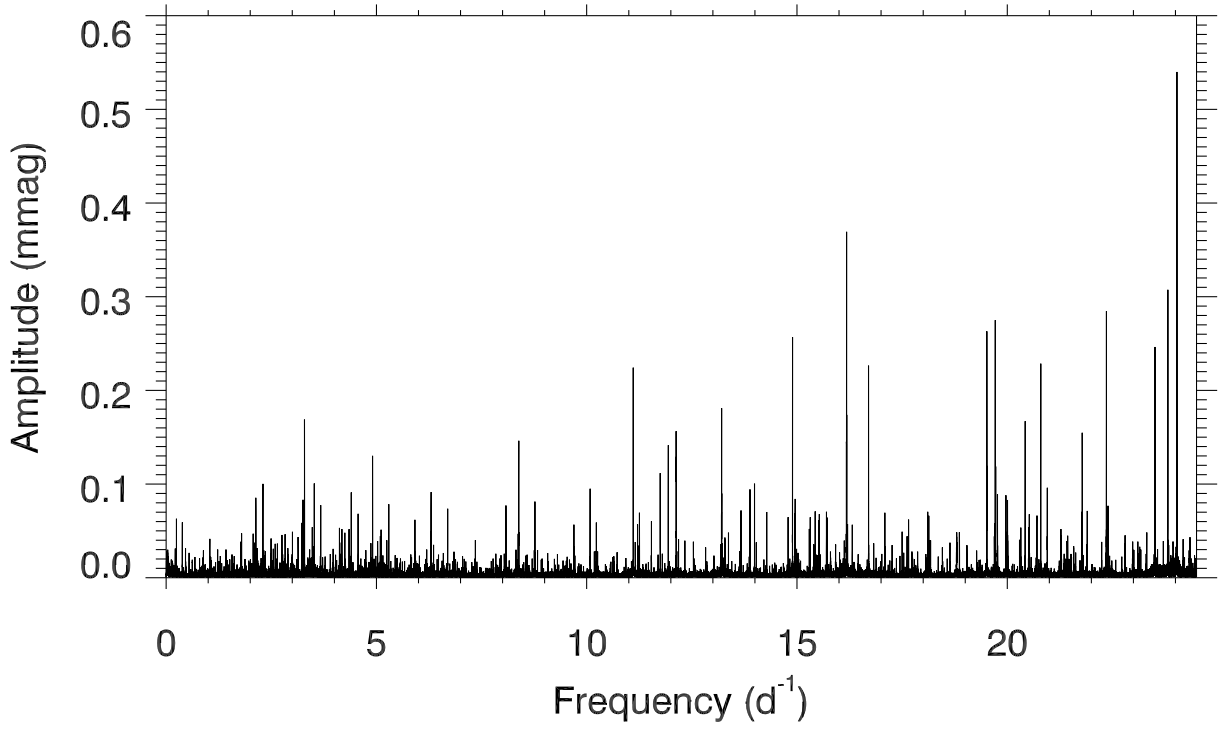
$[Fe/H]$= -0.168
Contam= 0.000
Kep Mag= 13.425

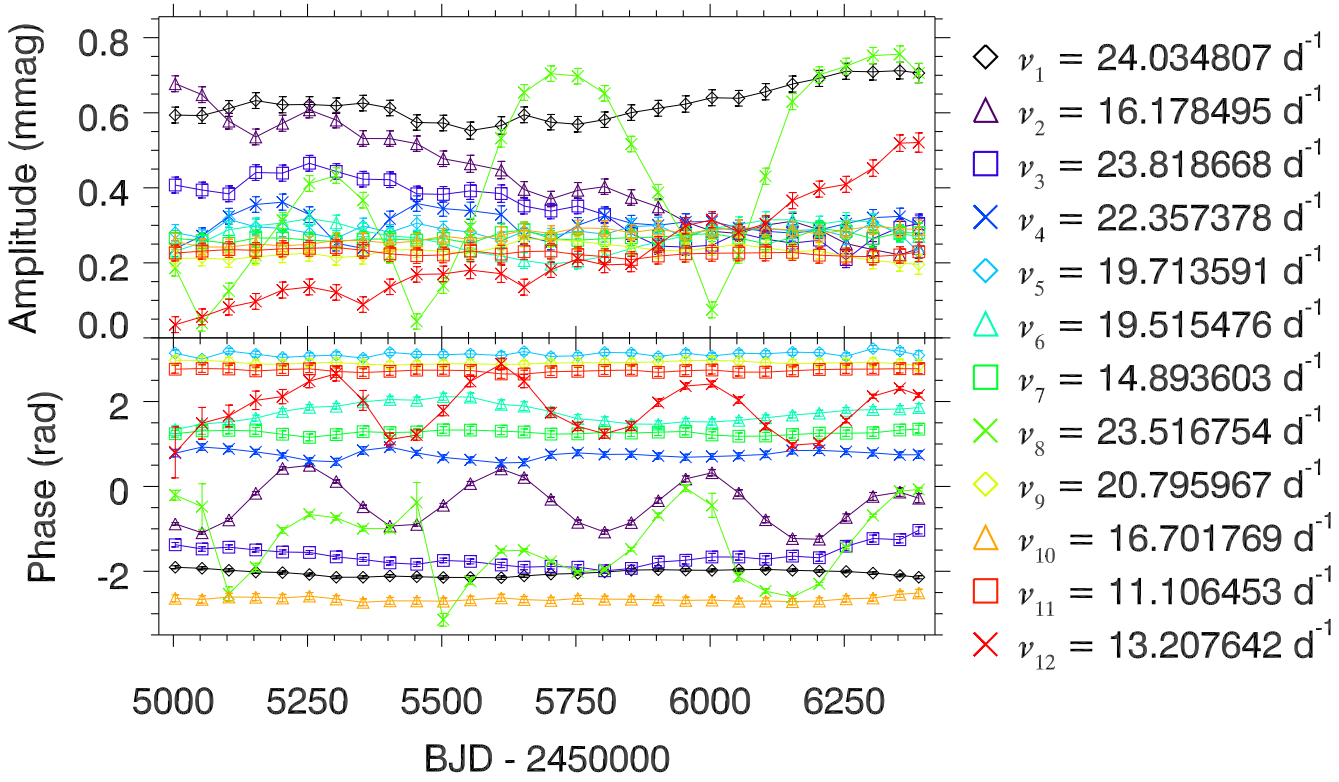




kic007299869
Teff= 7920
log(g)= 3.739
Radius= 2.854 $R_\odot$

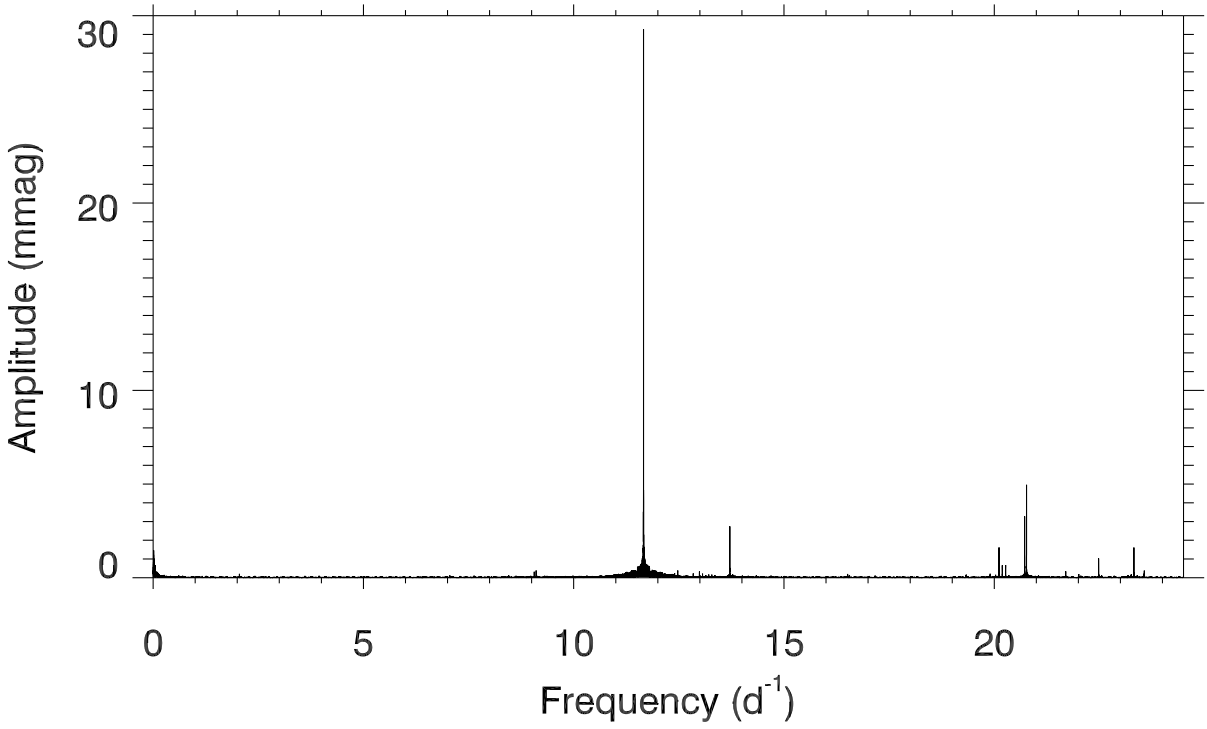
$[Fe/H]$= -1.062
Contam= 0.003
Kep Mag= 9.729

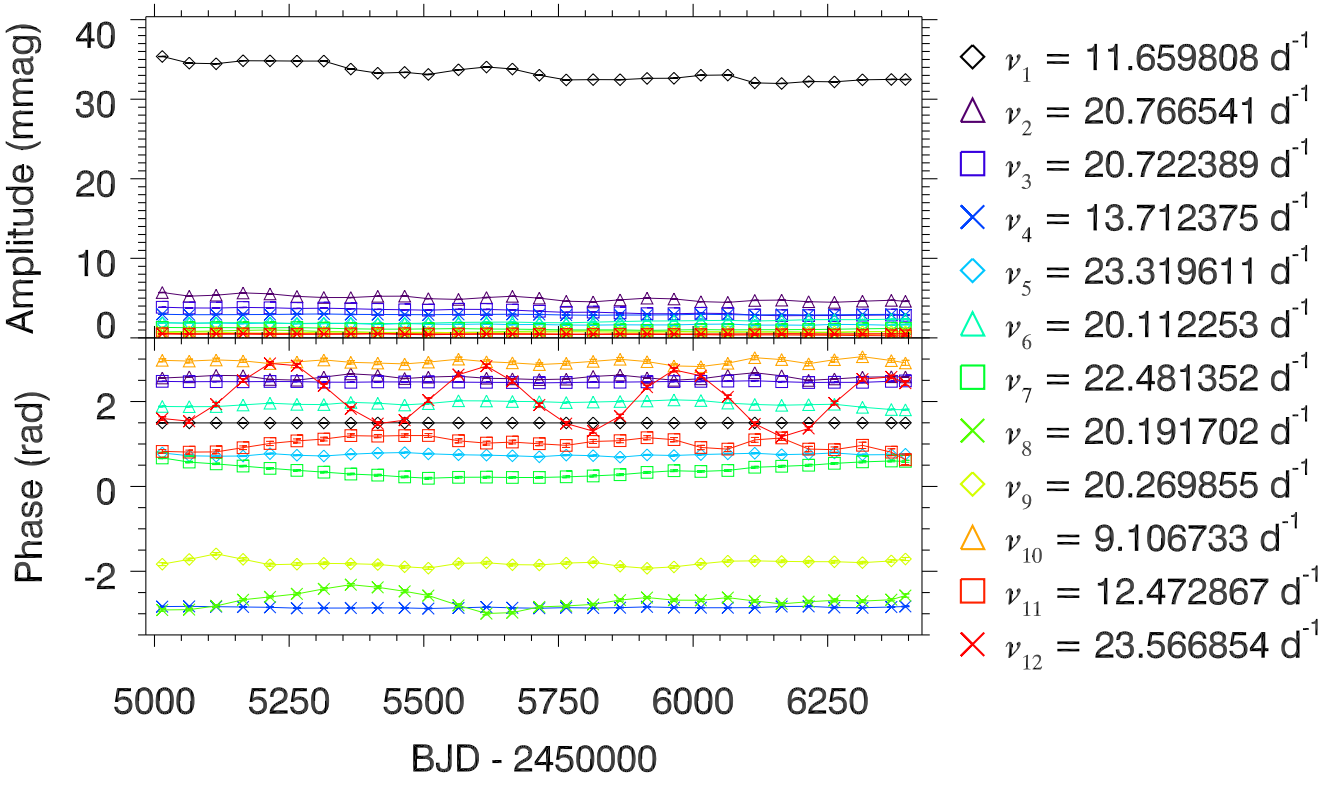




kic007300184
Teff= 6501
log(g)= 4.722
Radius= 0.755 $R_\odot$

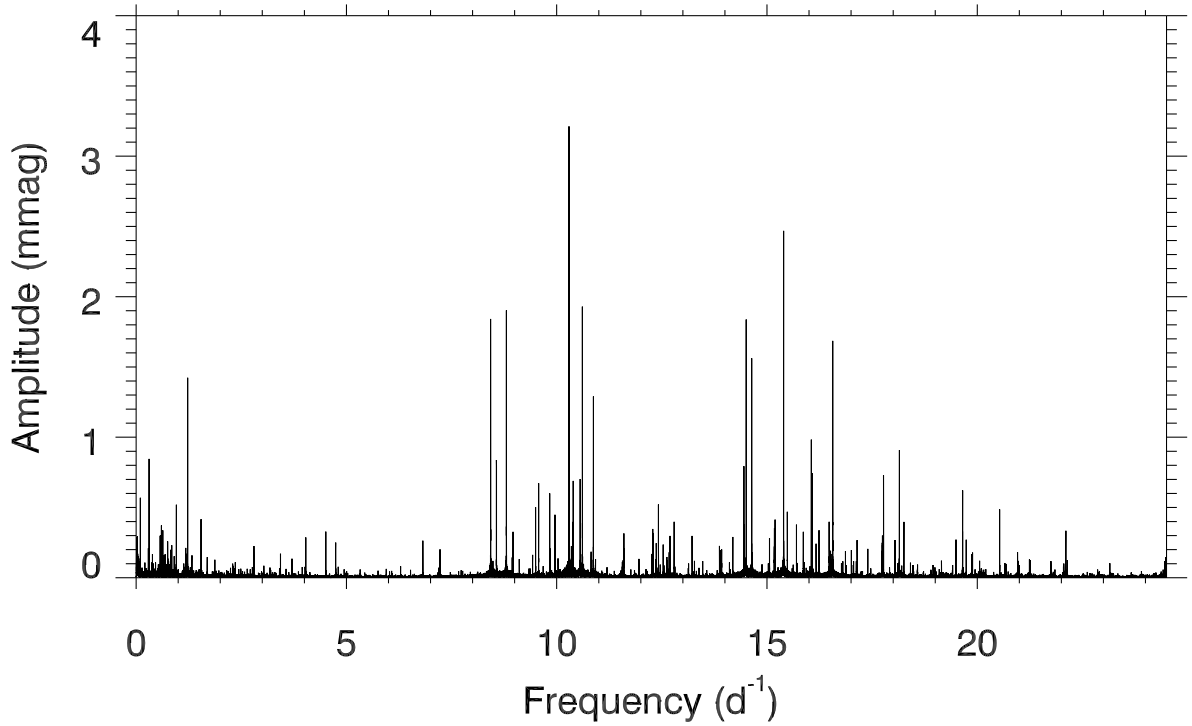
$[Fe/H]$= -0.082
Contam= 0.000
Kep Mag= 15.430

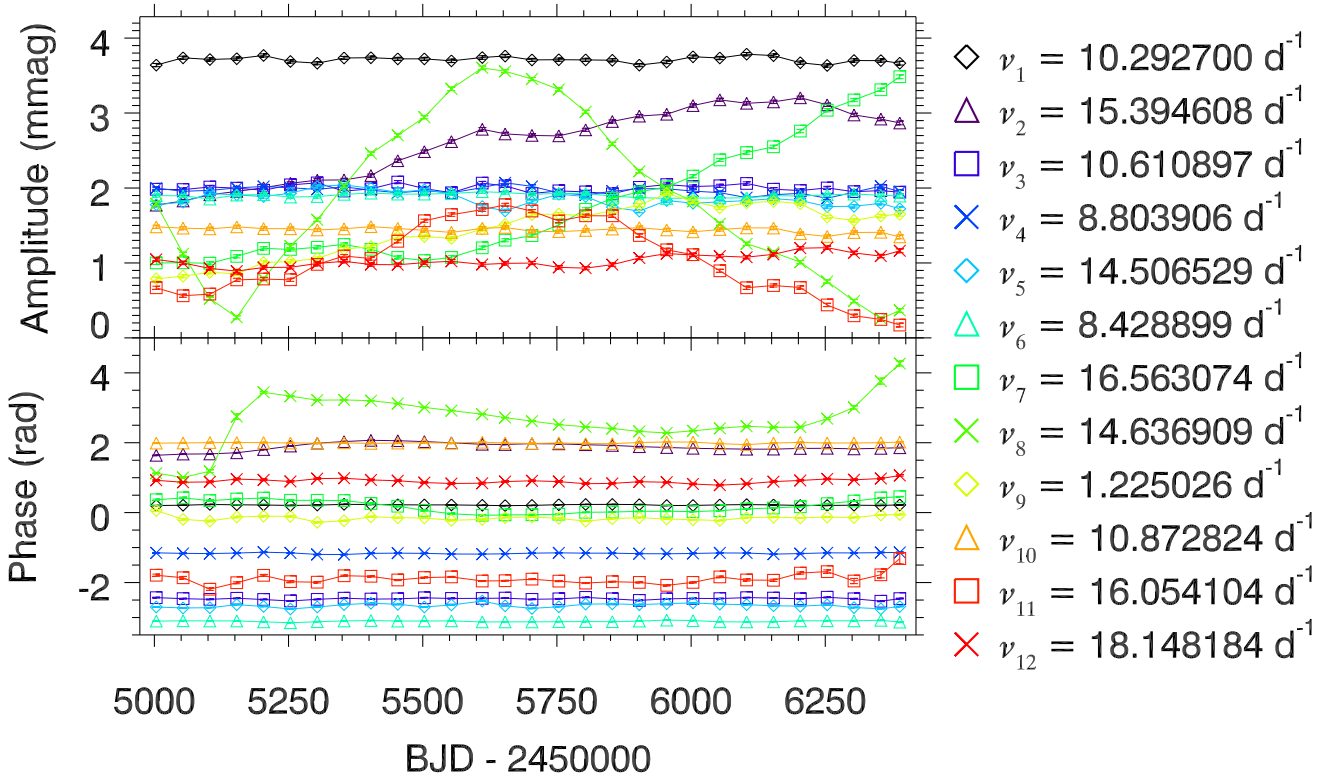




kic007300387
Teff= 7000
log(g)= 3.600
Radius= 3.206 $R_\odot$

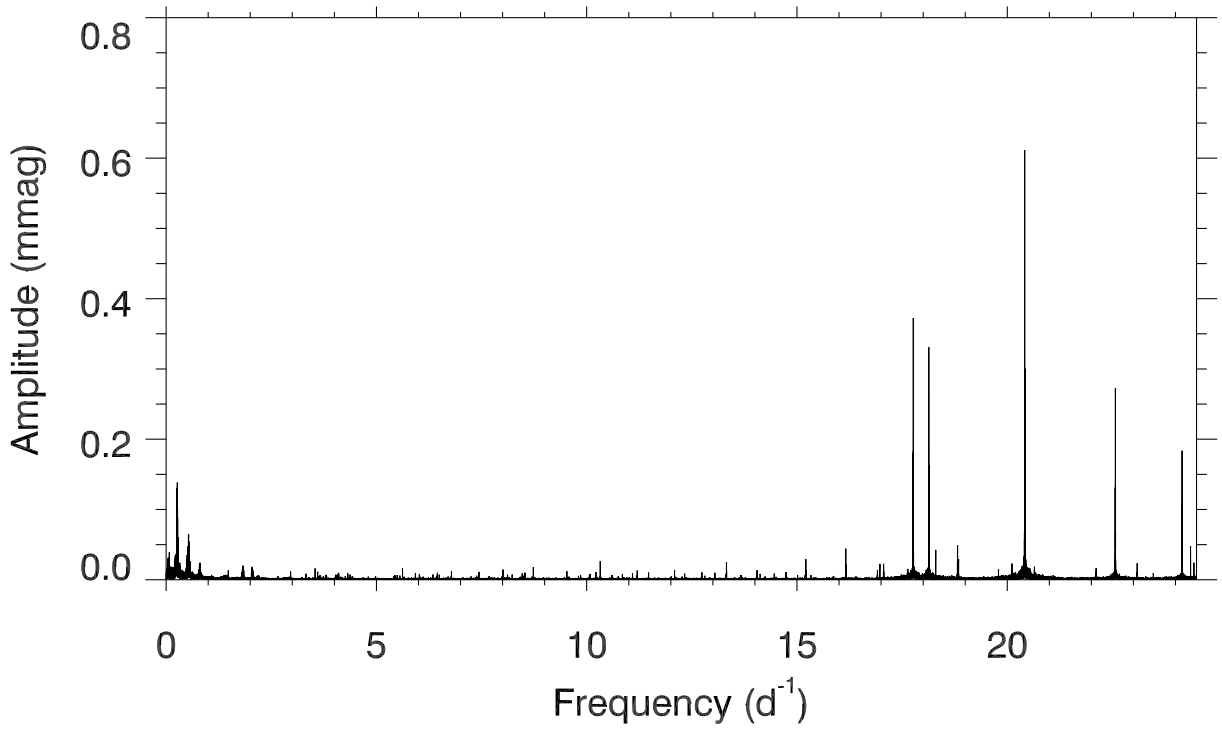
$[Fe/H]$= -0.205
Contam= 4.000e-4
Kep Mag= 10.450

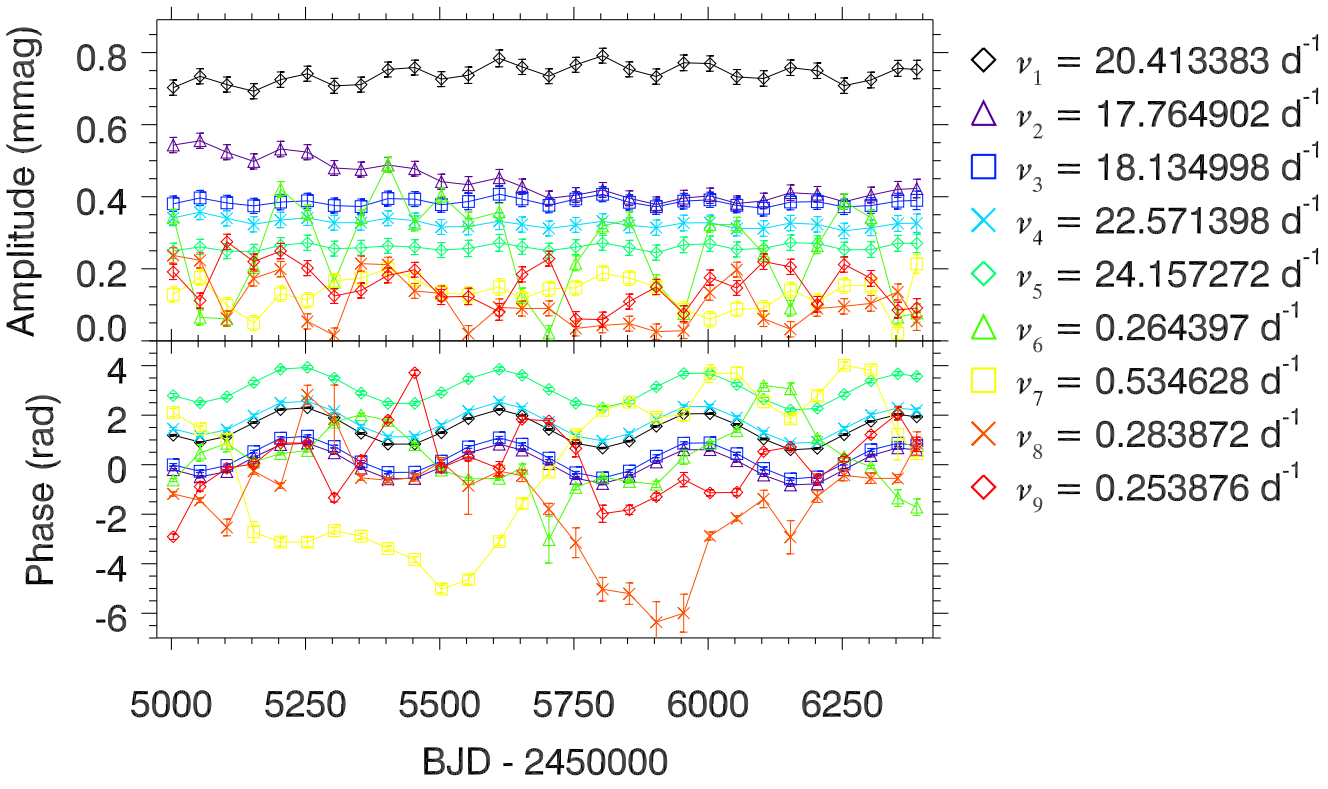




kic007300623
Teff= 7288
log(g)= 3.499
Radius= 3.734 $R_{\odot}$

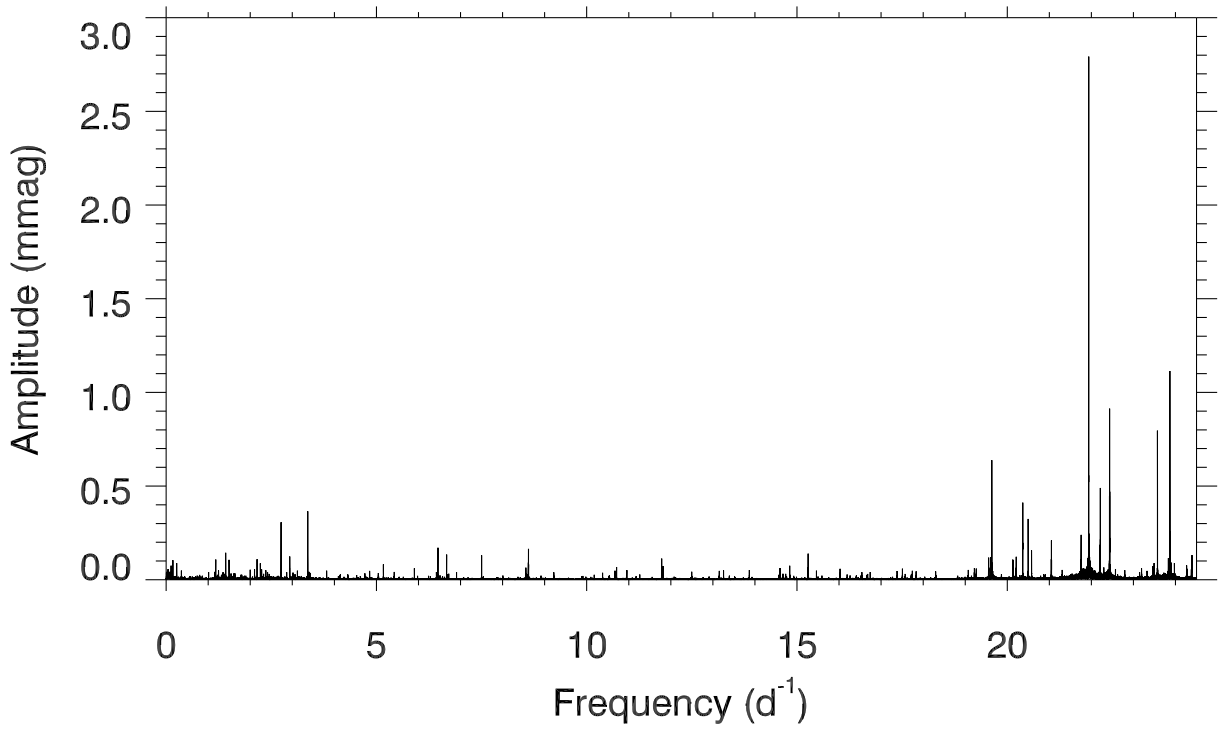
$[Fe/H]$= -0.256
Contam= 0.022
Kep Mag= 12.694

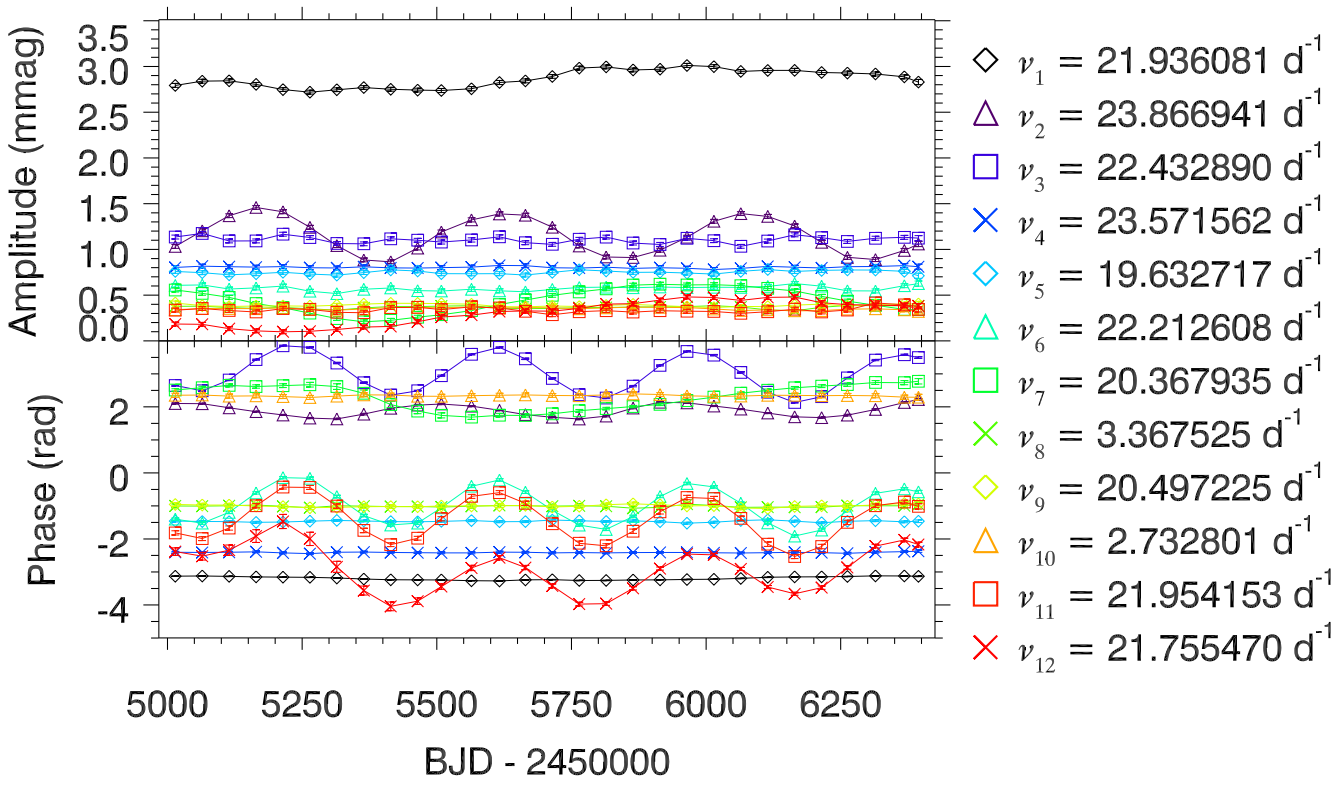




kic007301640
Teff= 7015
log(g)= 4.076
Radius= 1.725 $R_\odot$

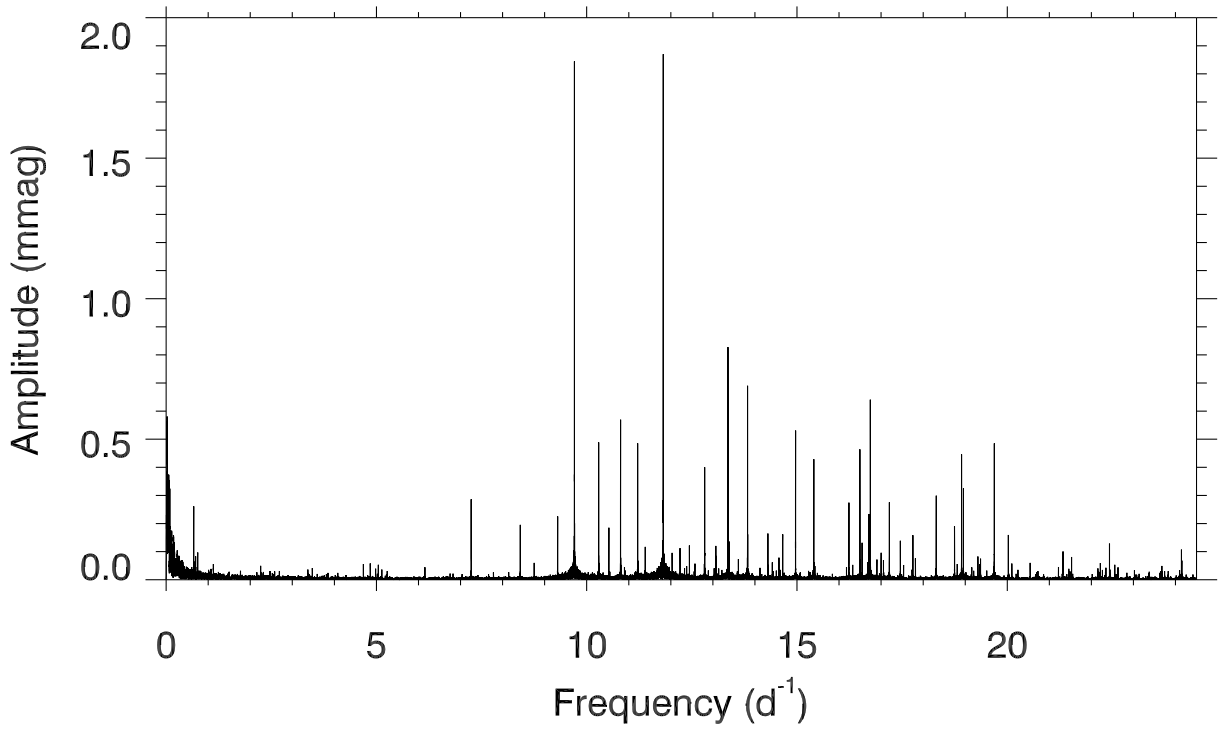
$[Fe/H]$= -0.005
Contam= 0.011
Kep Mag= 13.862

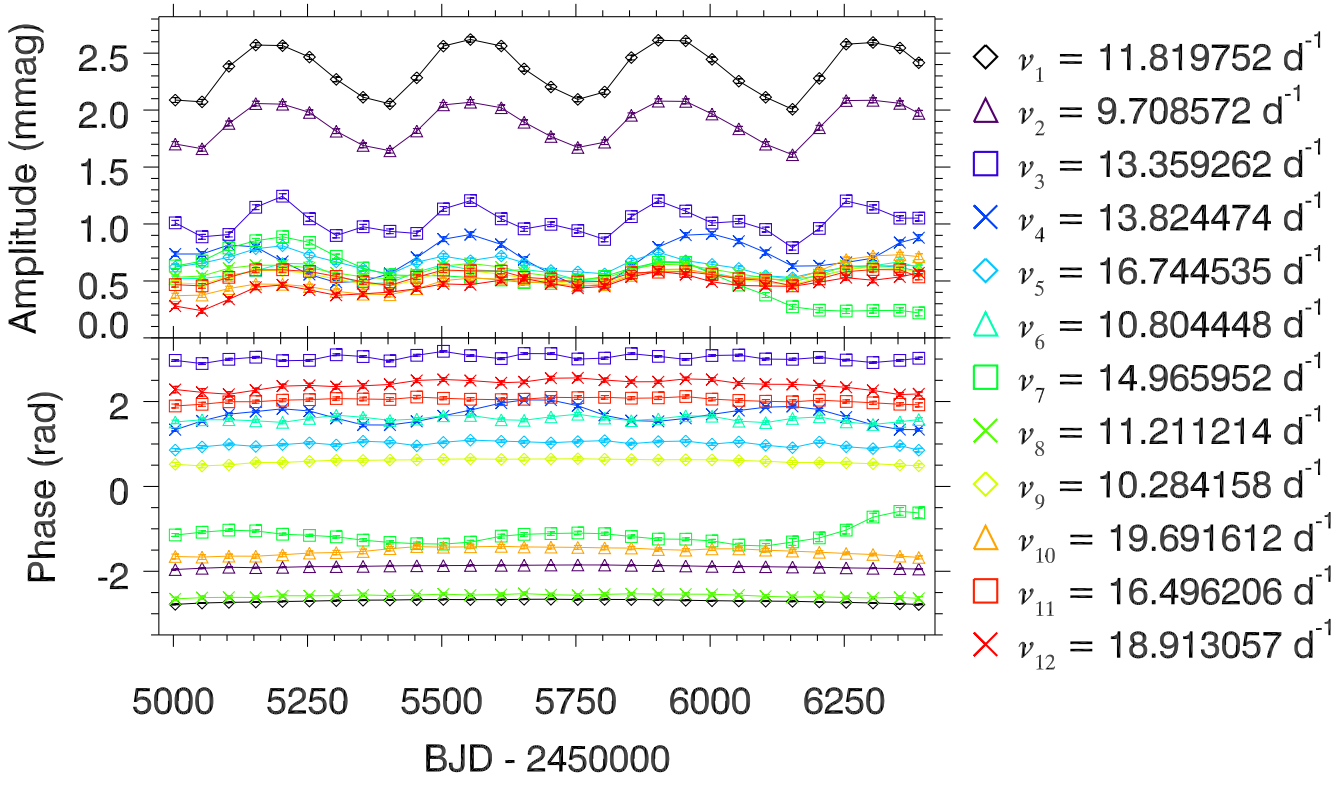




kic007352425
Teff= 6892
log(g)= 4.070
Radius= 1.729 $R_{\odot}$

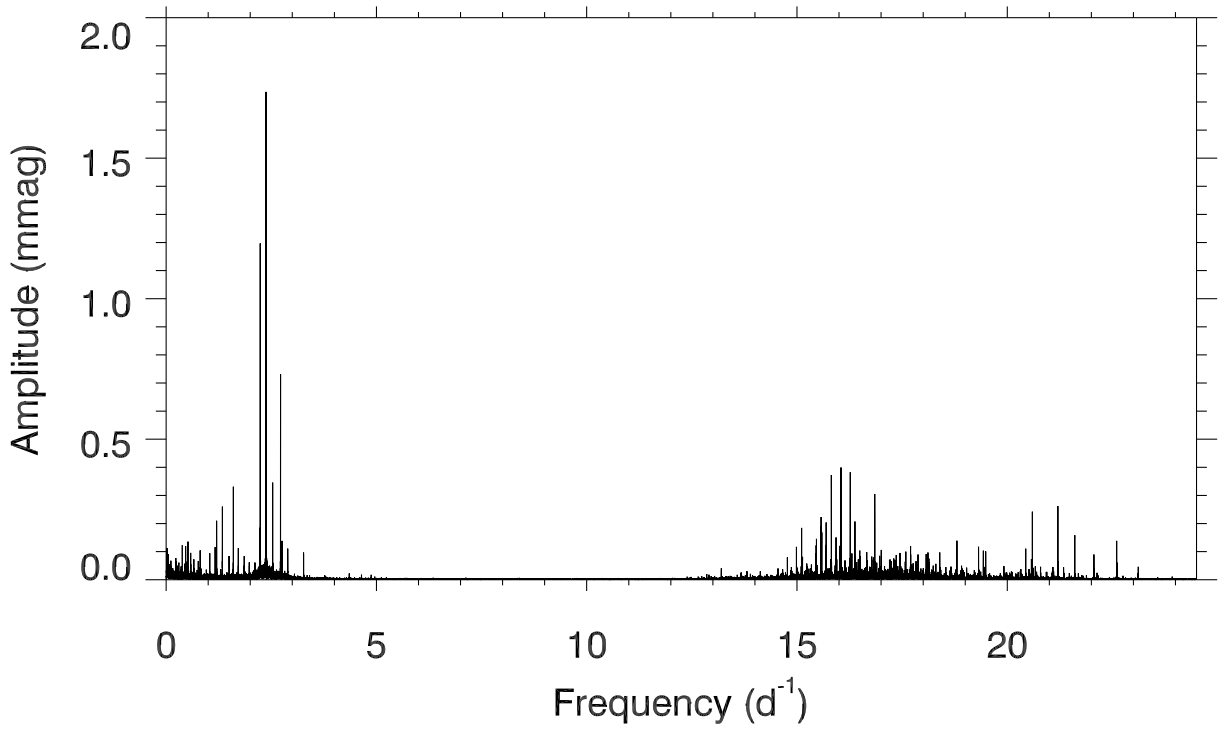
$[Fe/H]$= -0.091
Contam= 0.014
Kep Mag= 10.639

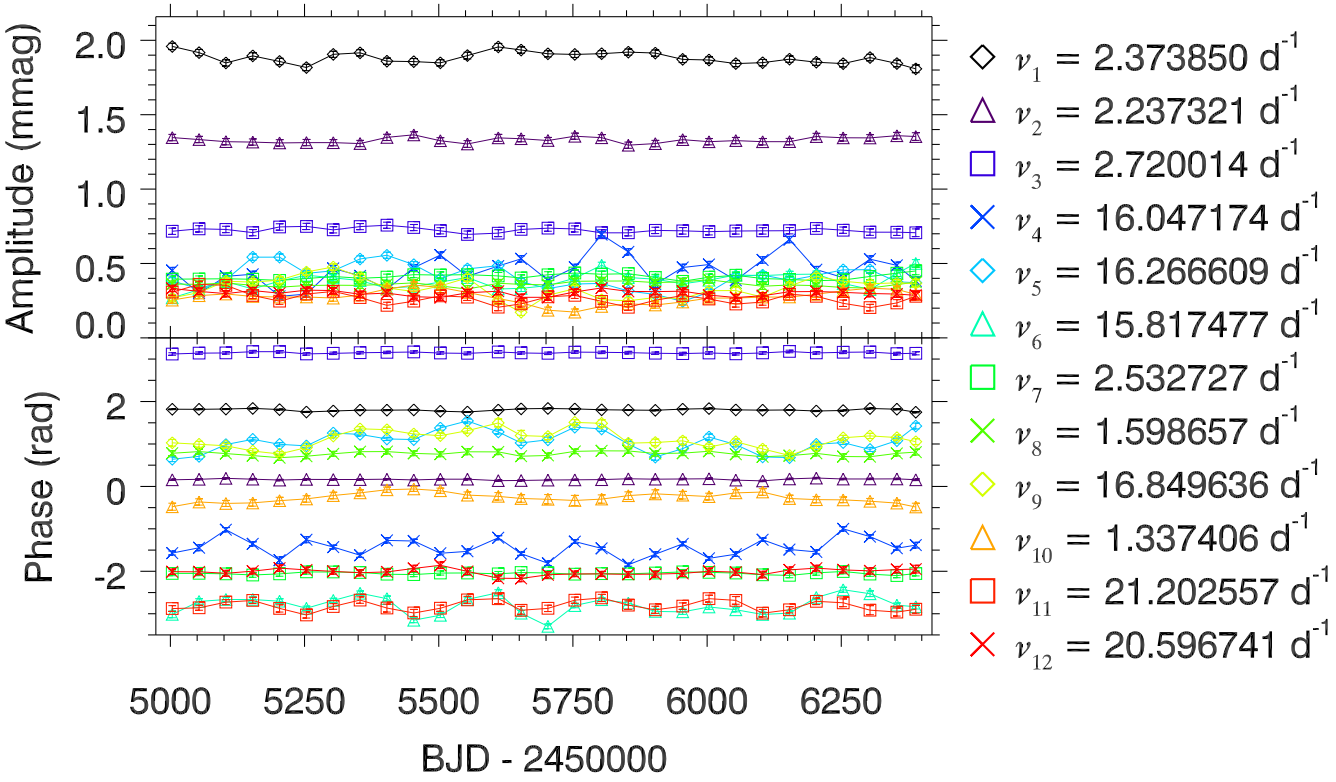




kic007352776
Teff= 7464
log(g)= 3.986
Radius= 1.998 $R_{\odot}$

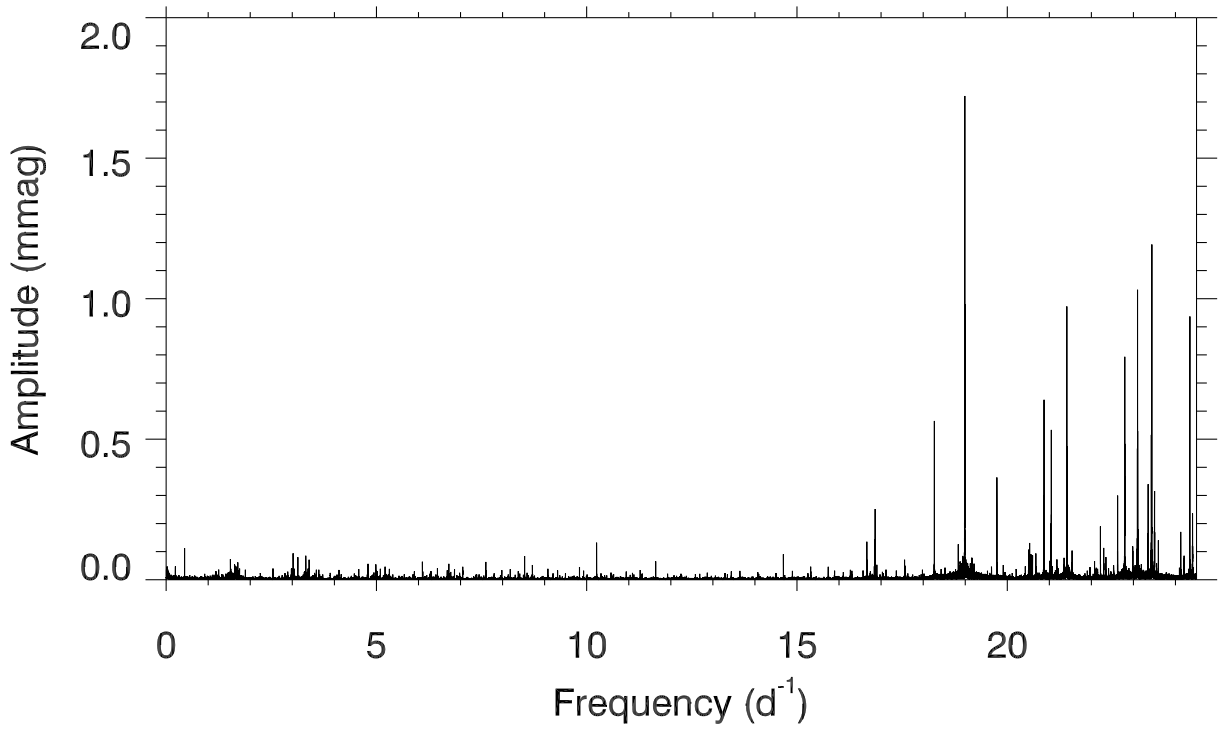
$[Fe/H]$= -0.291
Contam= 0.002
Kep Mag= 11.064

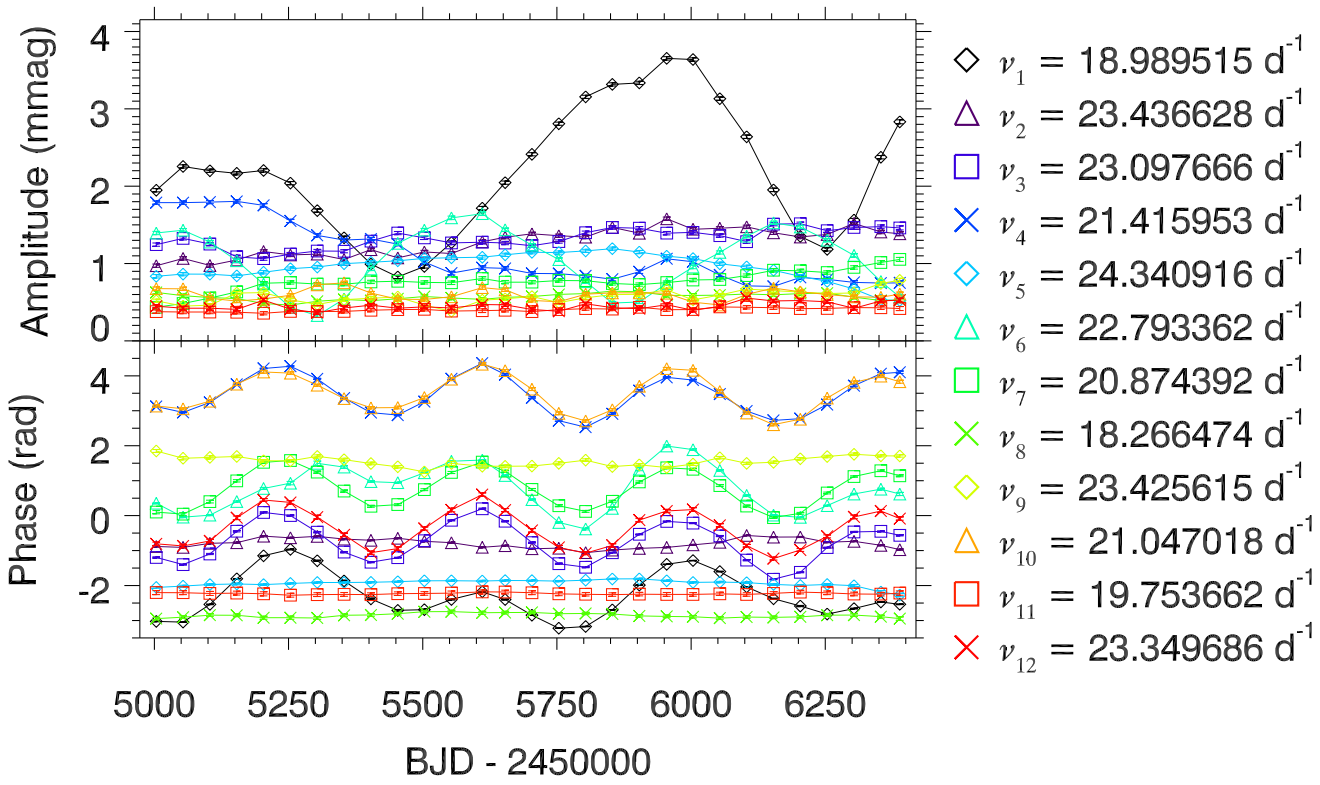




kic007368590
Teff= 7923
log(g)= 4.096
Radius= 1.791 $R_\odot$

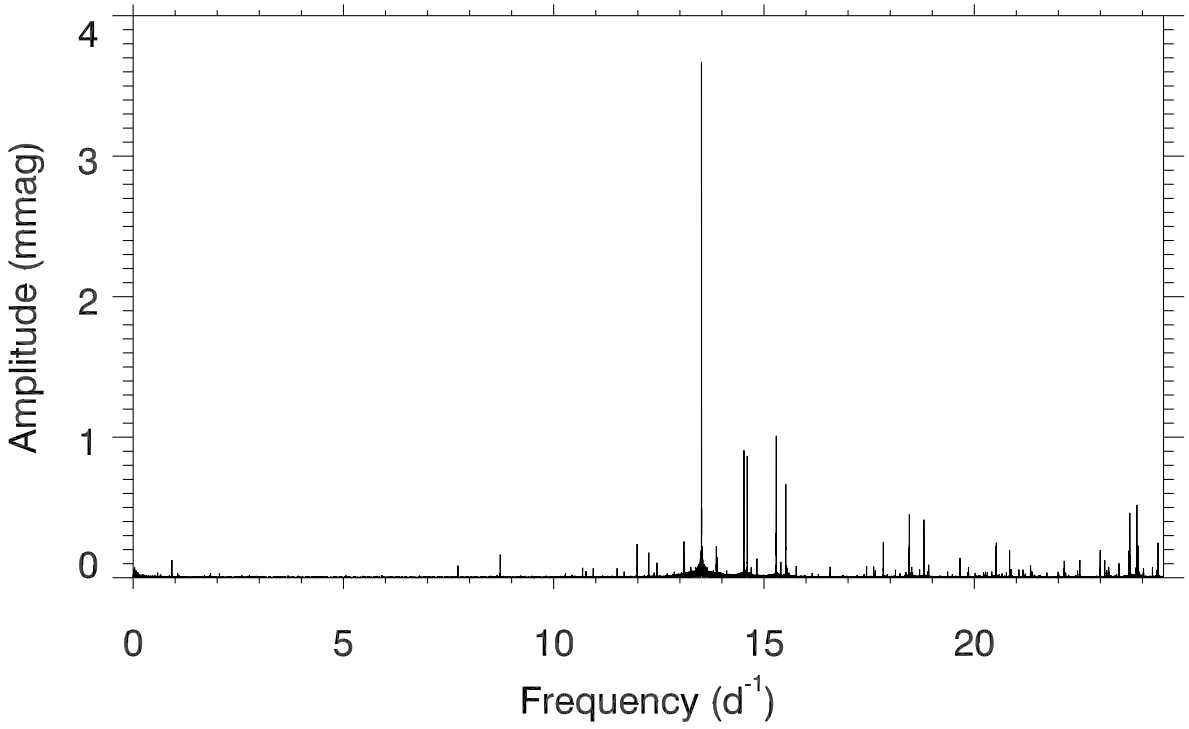
$[Fe/H]$= 0.076
Contam= 0.005
Kep Mag= 11.685

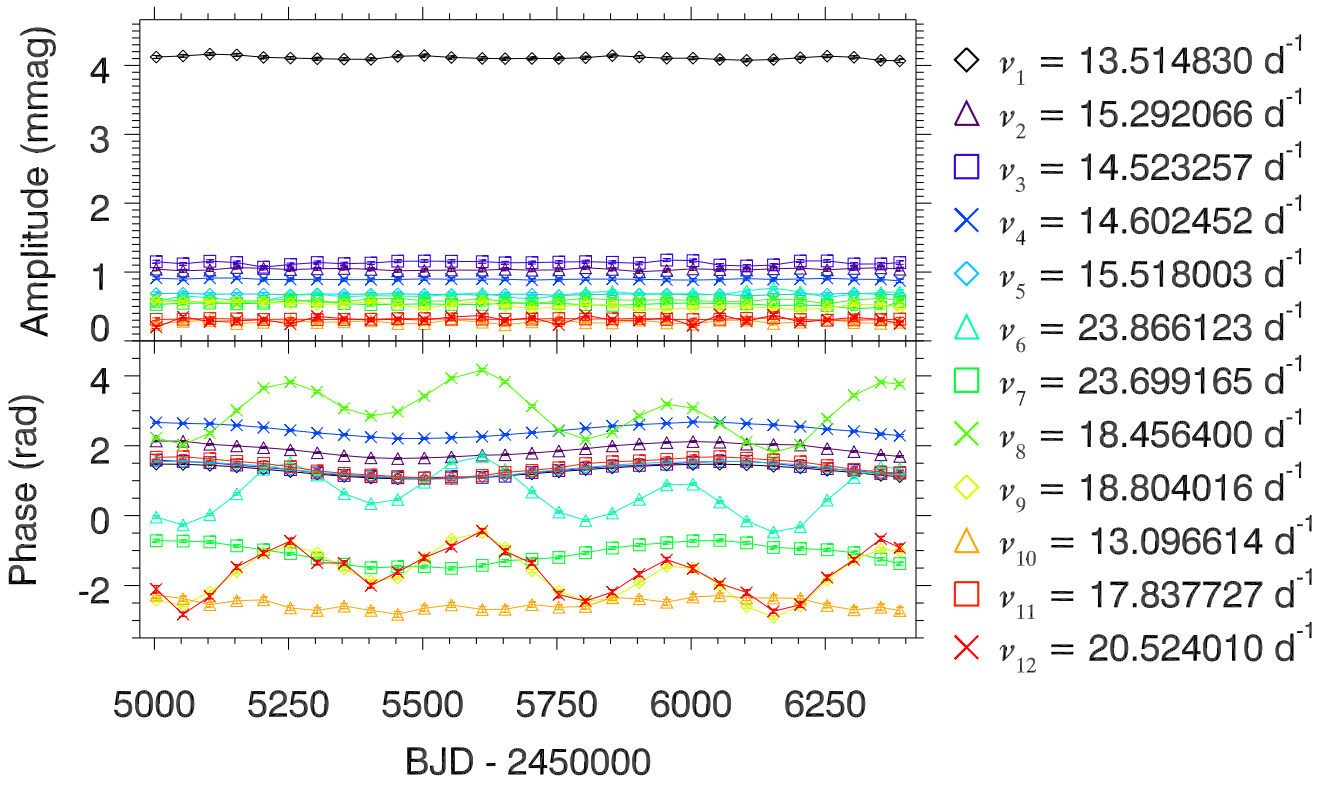




kic007368960
Teff= 7573
log(g)= 4.134
Radius= 1.664 $R_\odot$

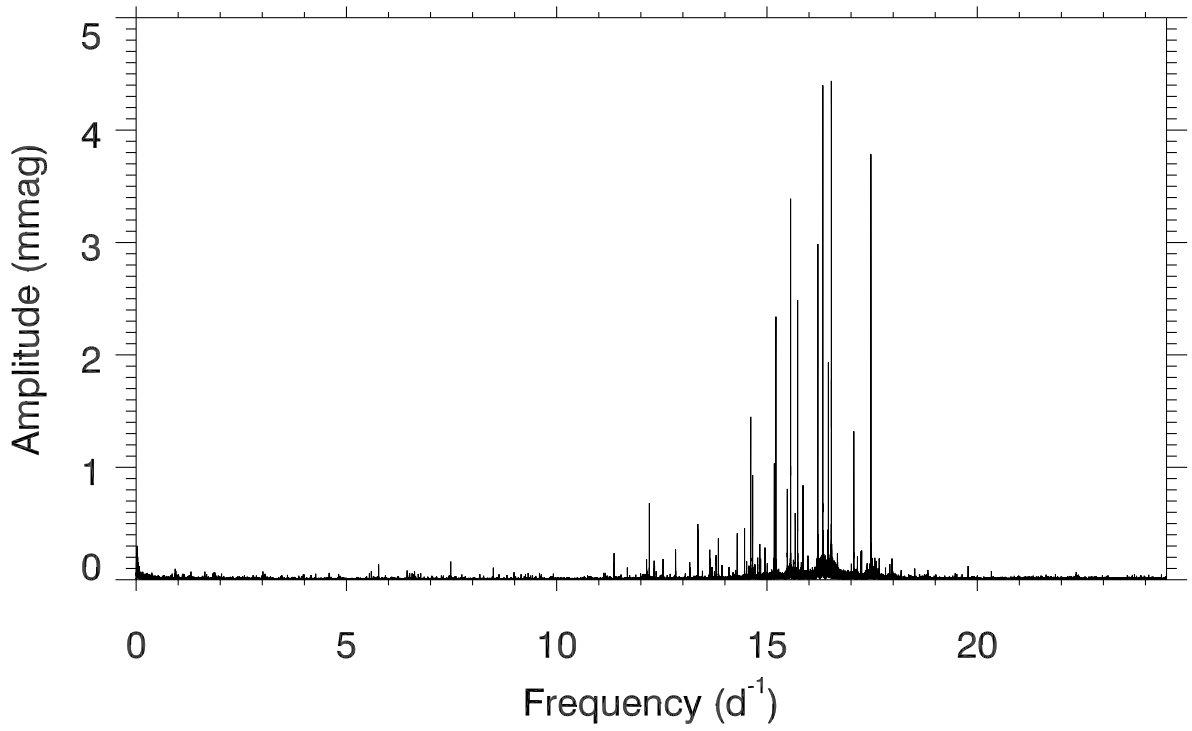
$[Fe/H]$= 0.012
Contam= 0.004
Kep Mag= 13.099

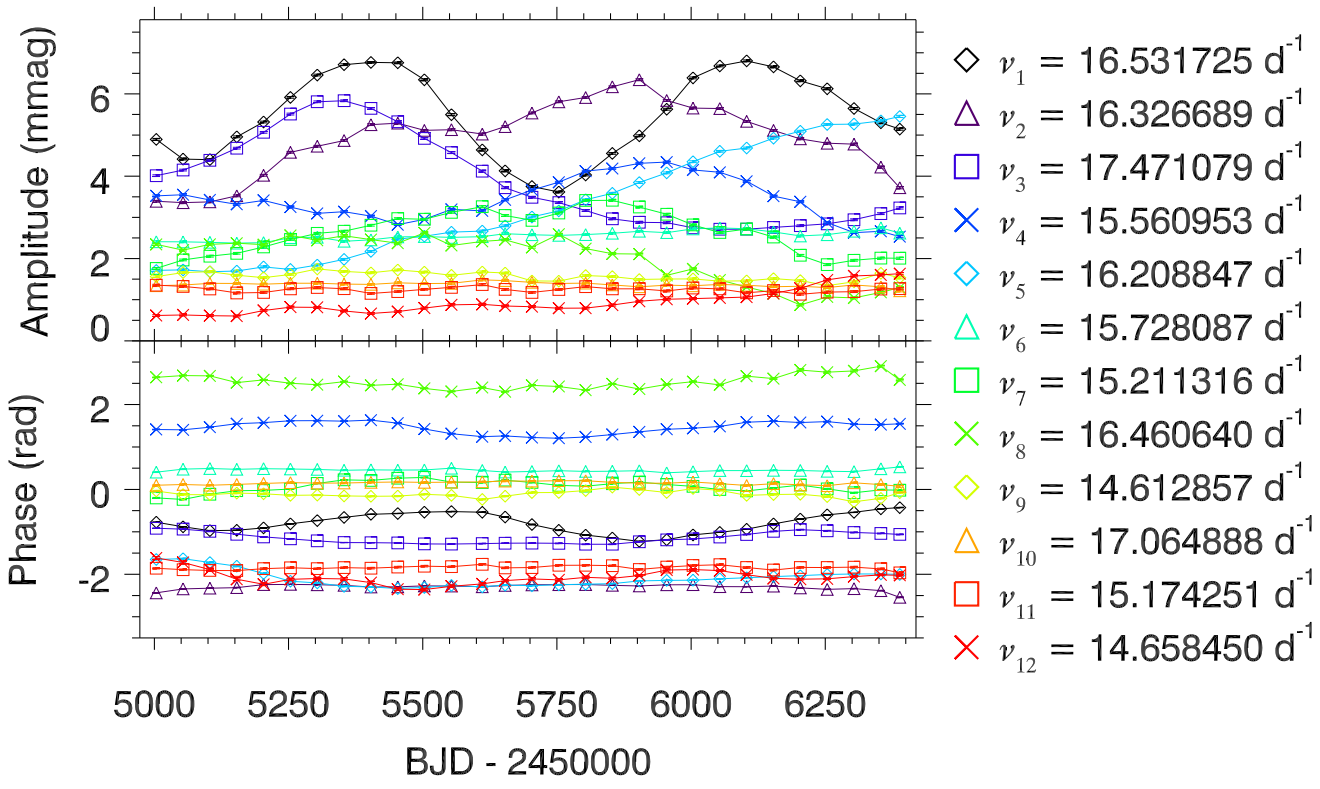




kic007378020
Teff= 7294
log(g)= 3.844
Radius= 2.374 $R_\odot$

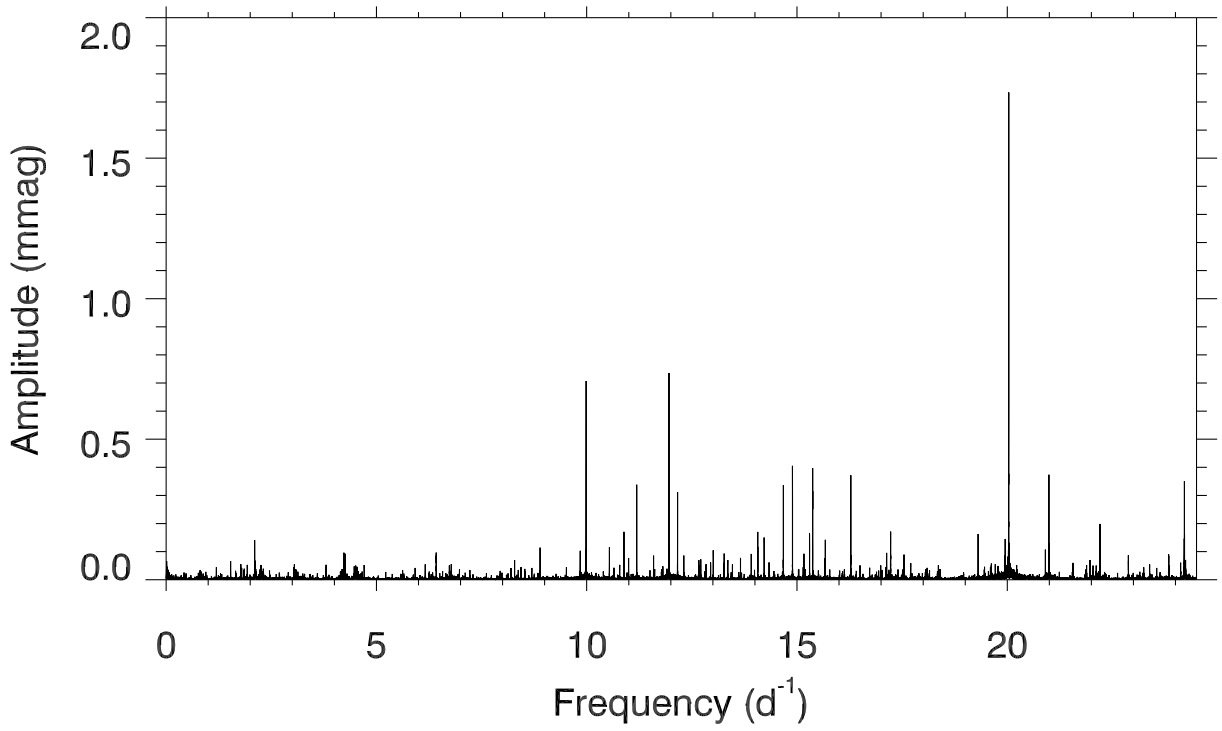
$[Fe/H]$= 0.019
Contam= 0.008
Kep Mag= 12.854

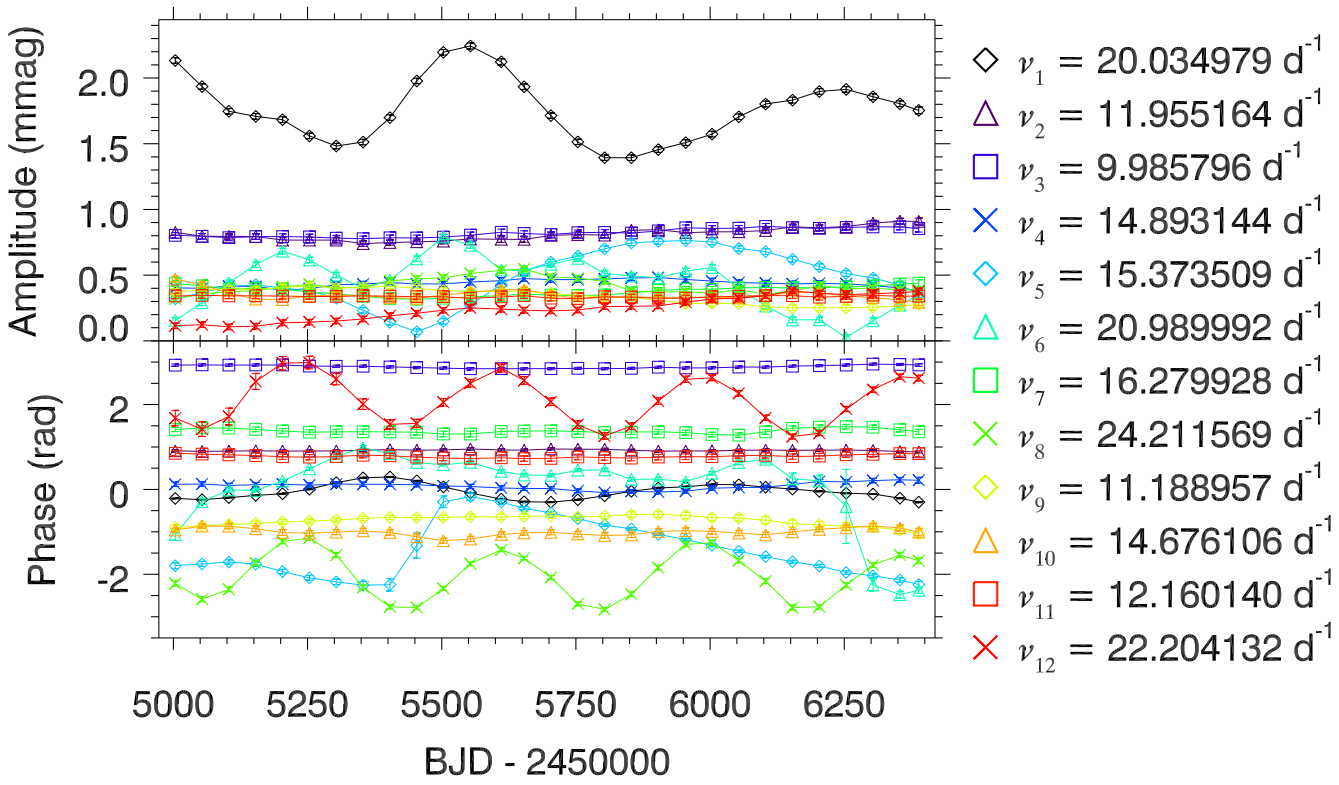




kic007384711
Teff= 8228
log(g)= 3.913
Radius= 2.338 $R_\odot$

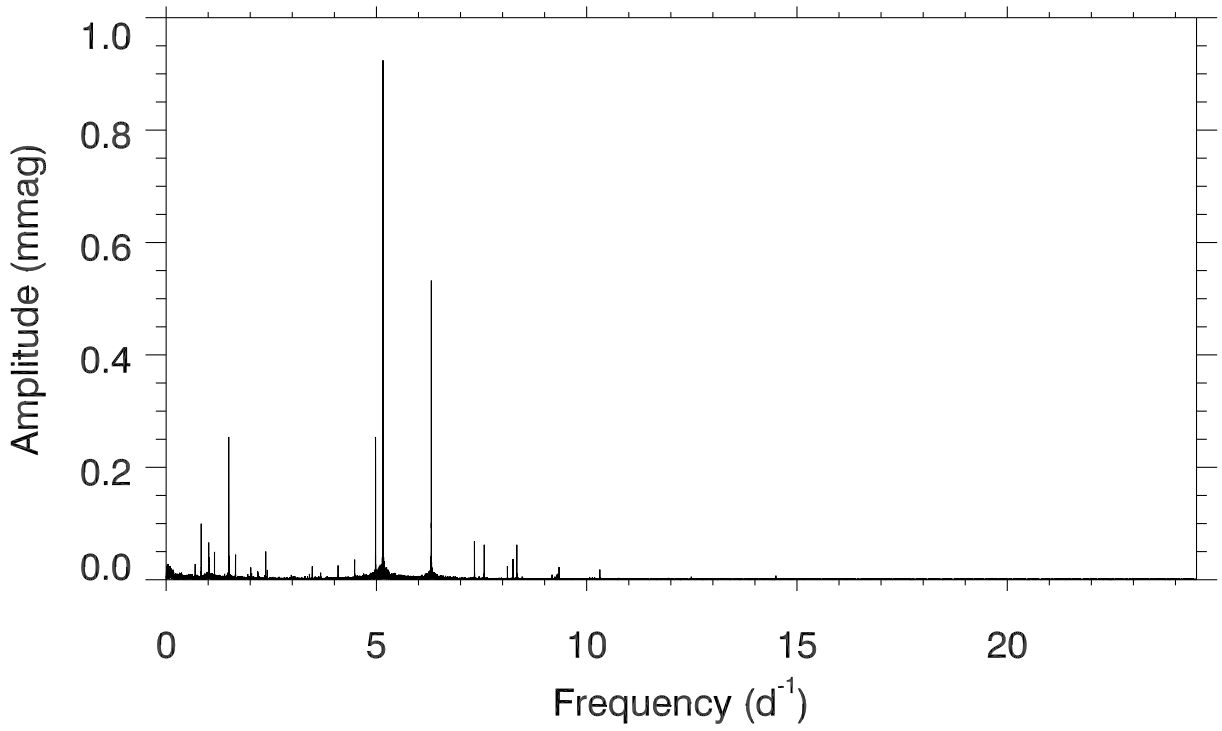
$[Fe/H]$= -0.118
Contam= 0.002
Kep Mag= 11.924

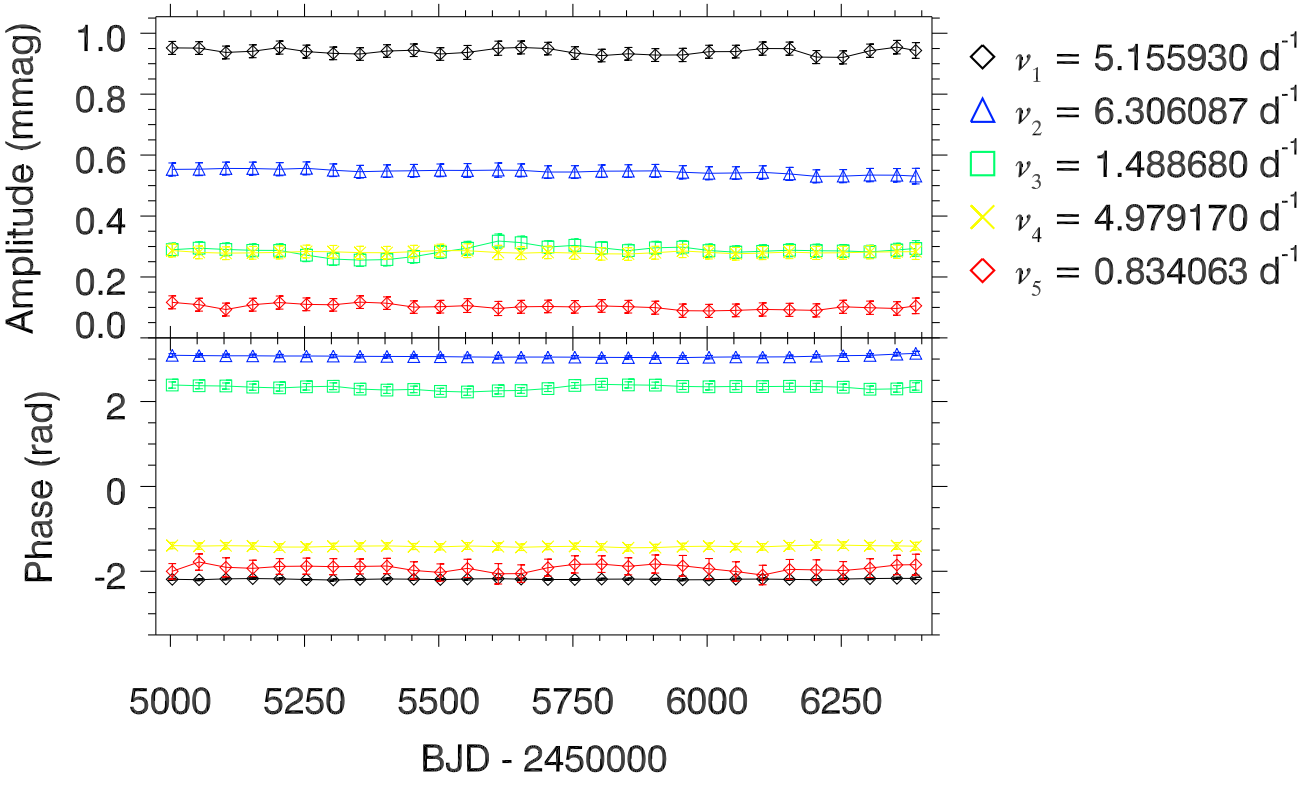




kic007385500
Teff= 6939
log(g)= 3.417
Radius= 4.063 $R_\odot$

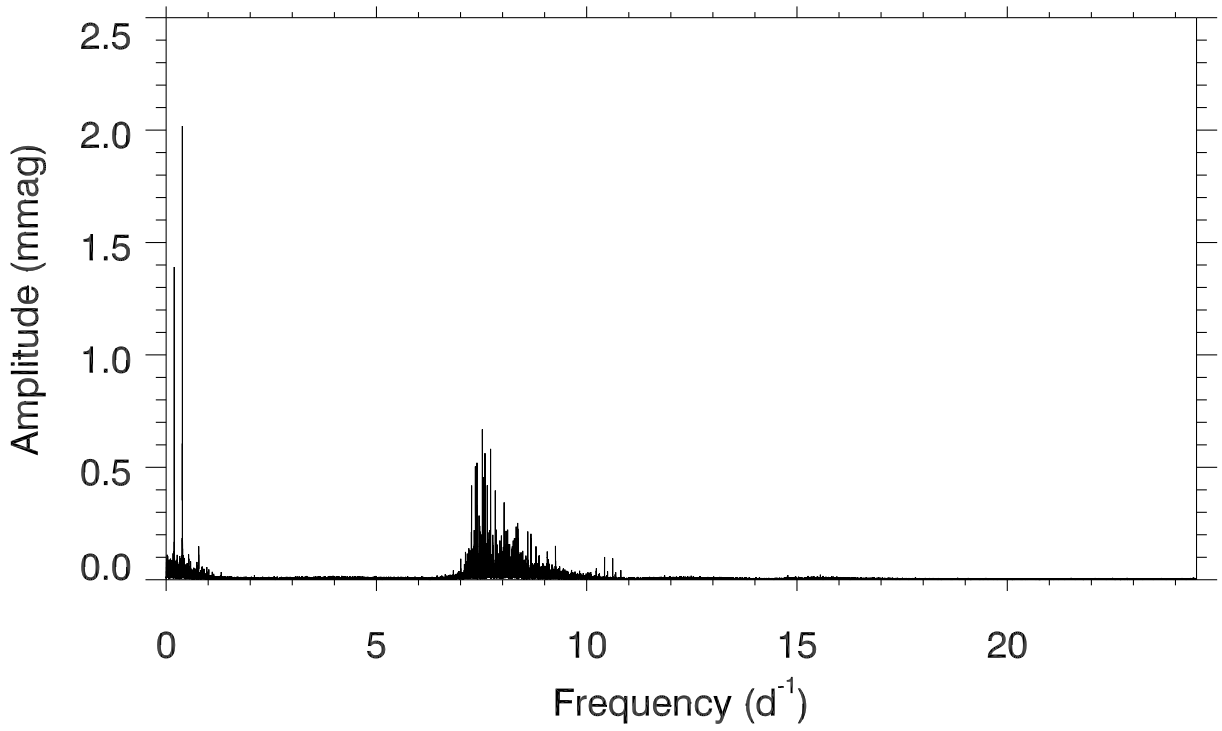
$[Fe/H]$= -0.524
Contam= 0.003
Kep Mag= 11.981

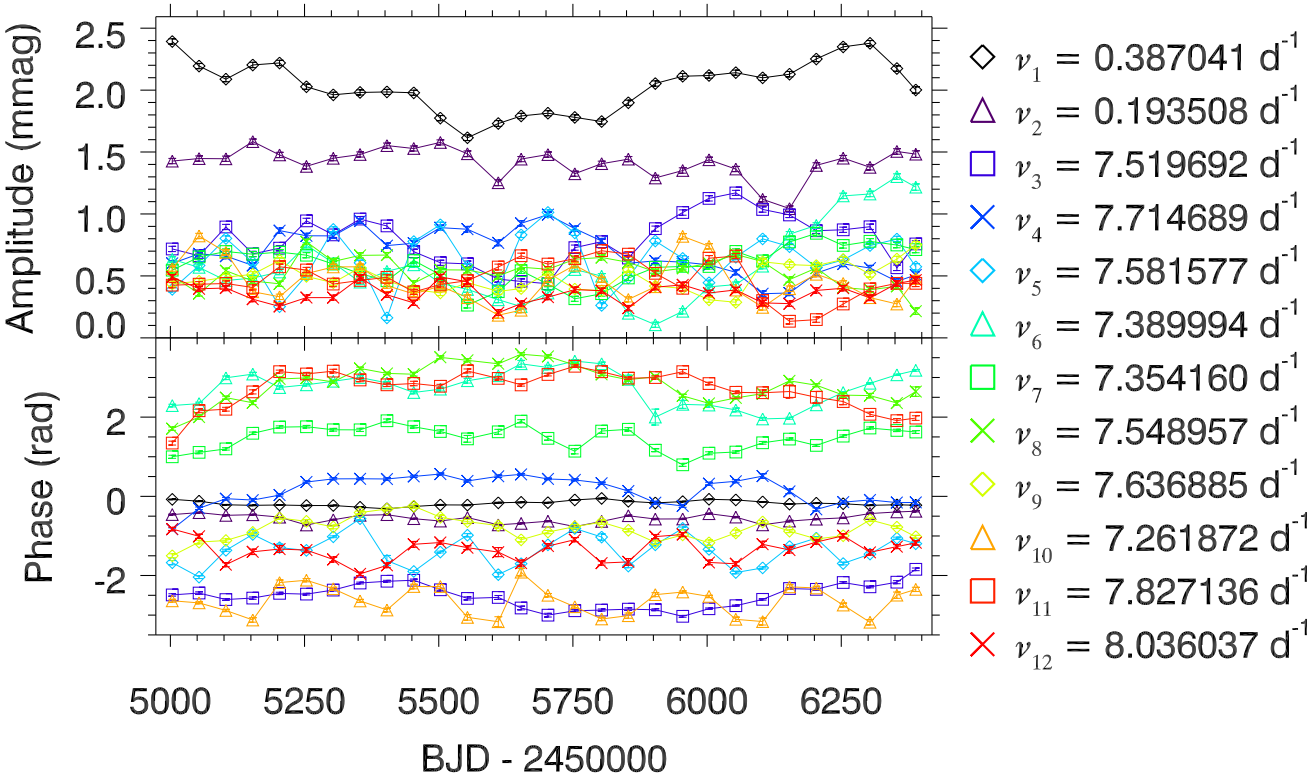




kic007430757
Teff= 7120
log(g)= 3.649
Radius= 3.025 $R_{\odot}$

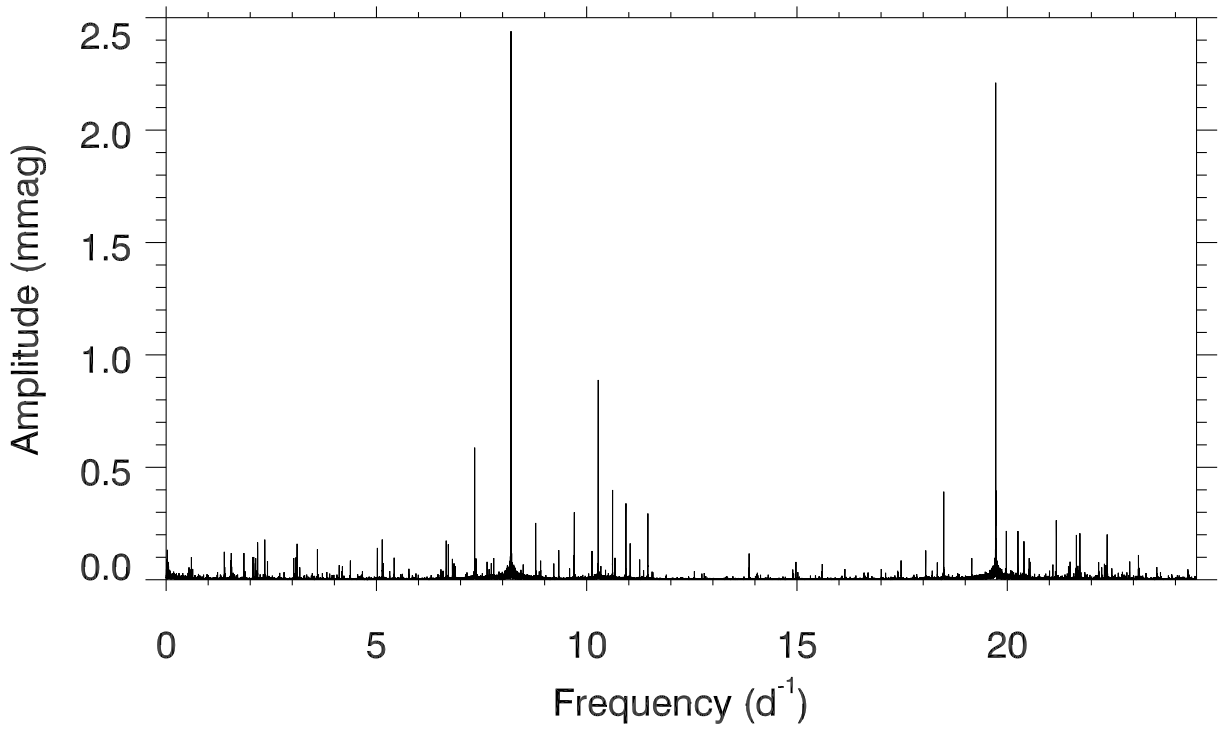
$[Fe/H]$= 0.037
Contam= 0.010
Kep Mag= 12.690

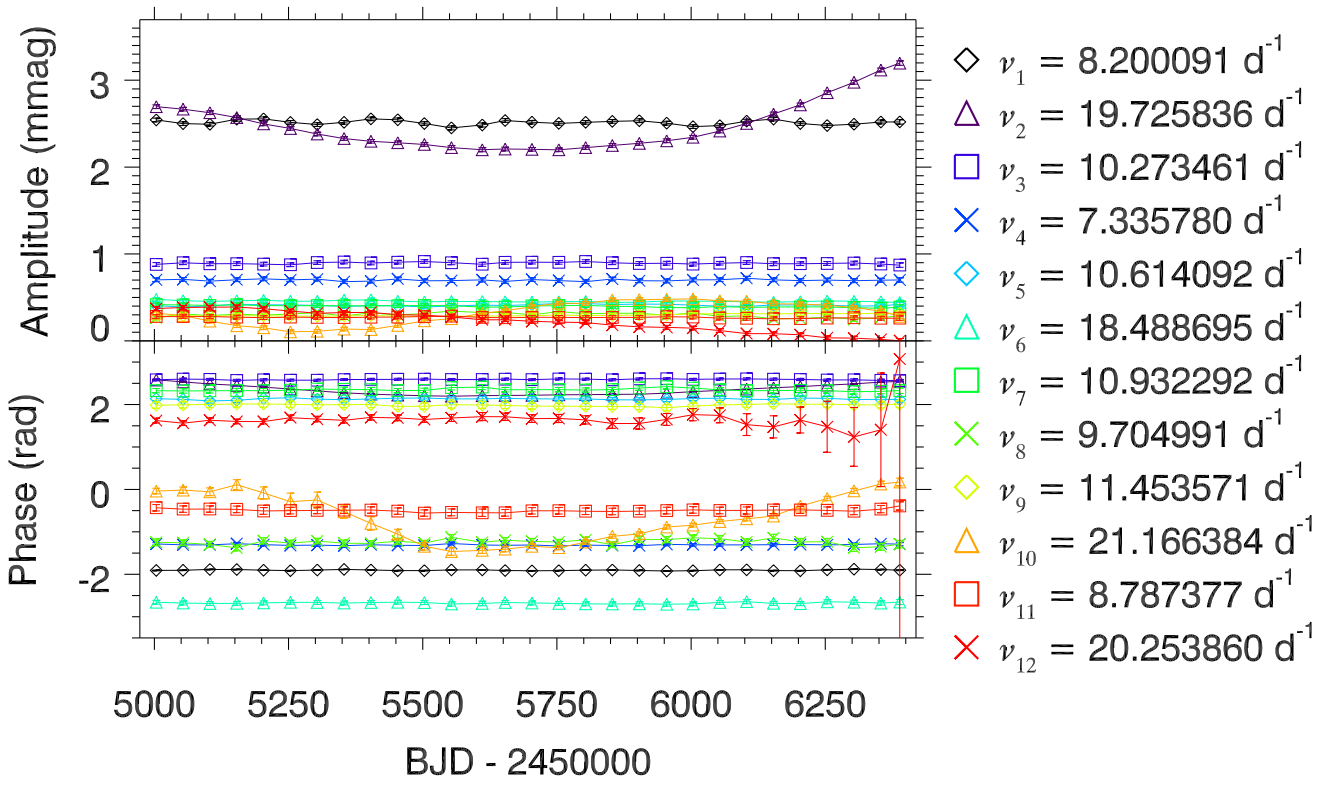




kic007450284
Teff= 7927
log(g)= 3.741
Radius= 2.850 $R_\odot$

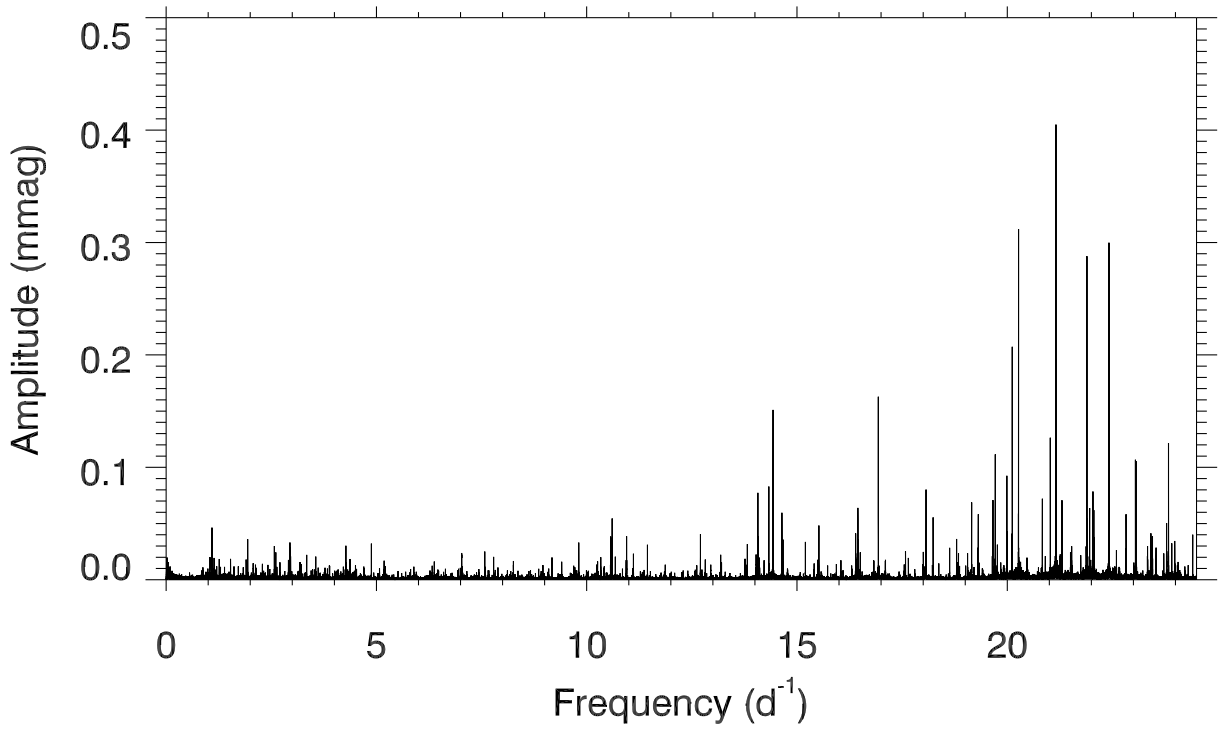
$[Fe/H]$= -0.017
Contam= 5.000e-4
Kep Mag= 10.399

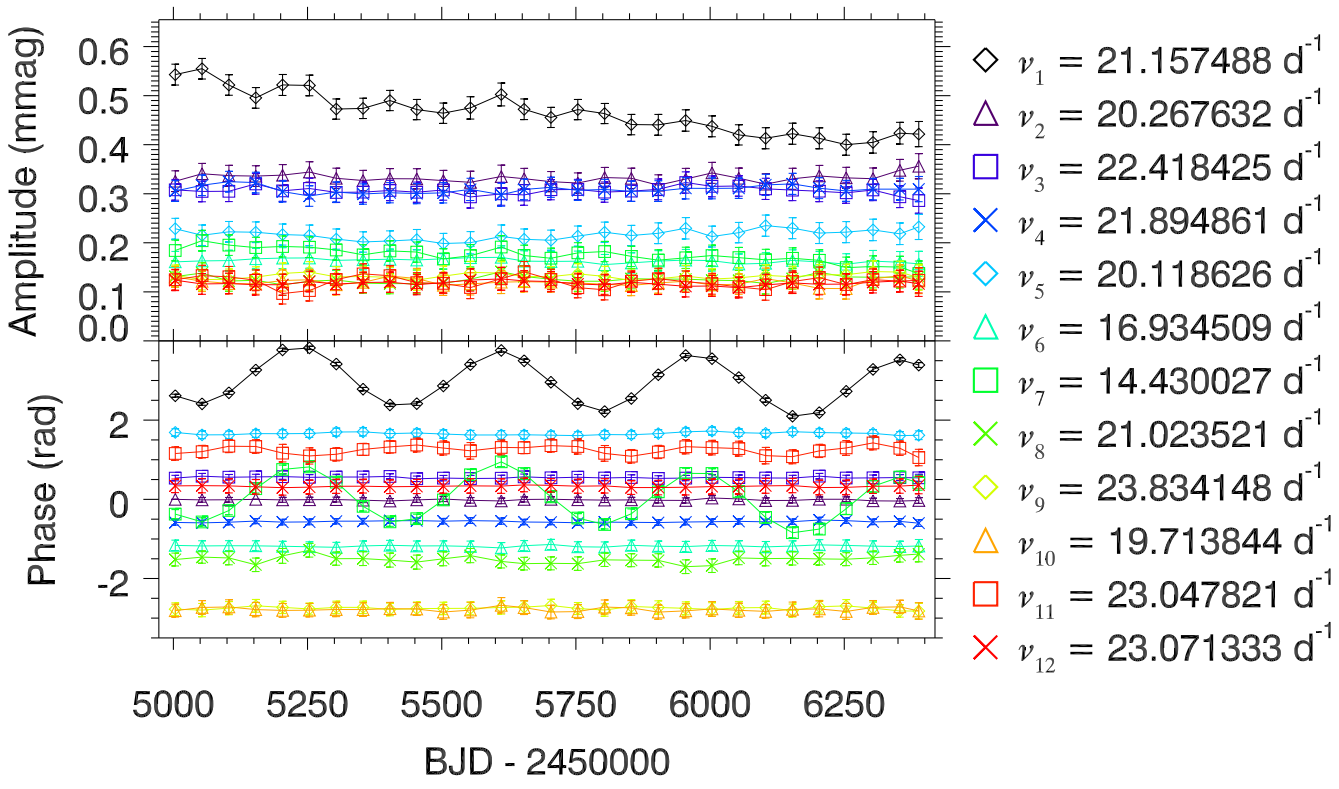




kic007454979
Teff= 8579
log(g)= 3.917
Radius= 2.406 $R_\odot$

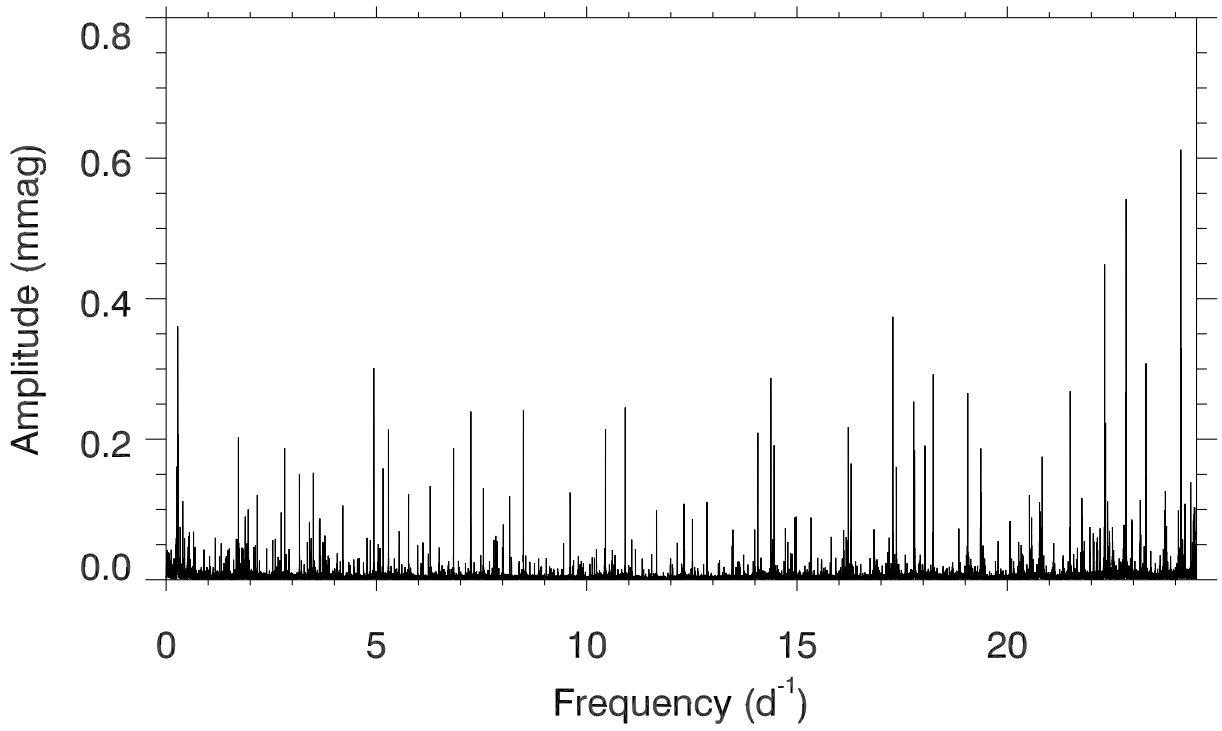
$[Fe/H]$= -0.102
Contam= 0.002
Kep Mag= 12.097

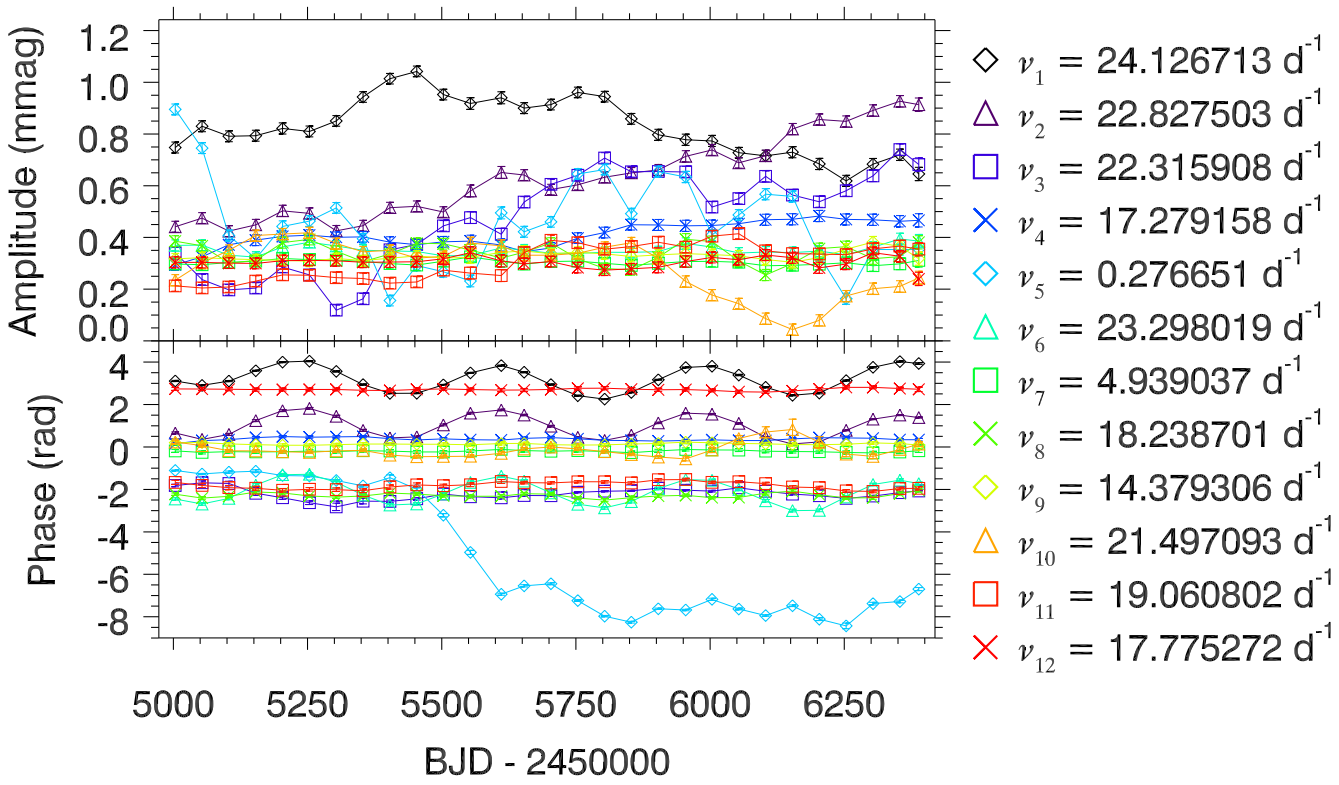




kic007455624
Teff= 6850
log(g)= 3.856
Radius= 2.275 $R_{\odot}$

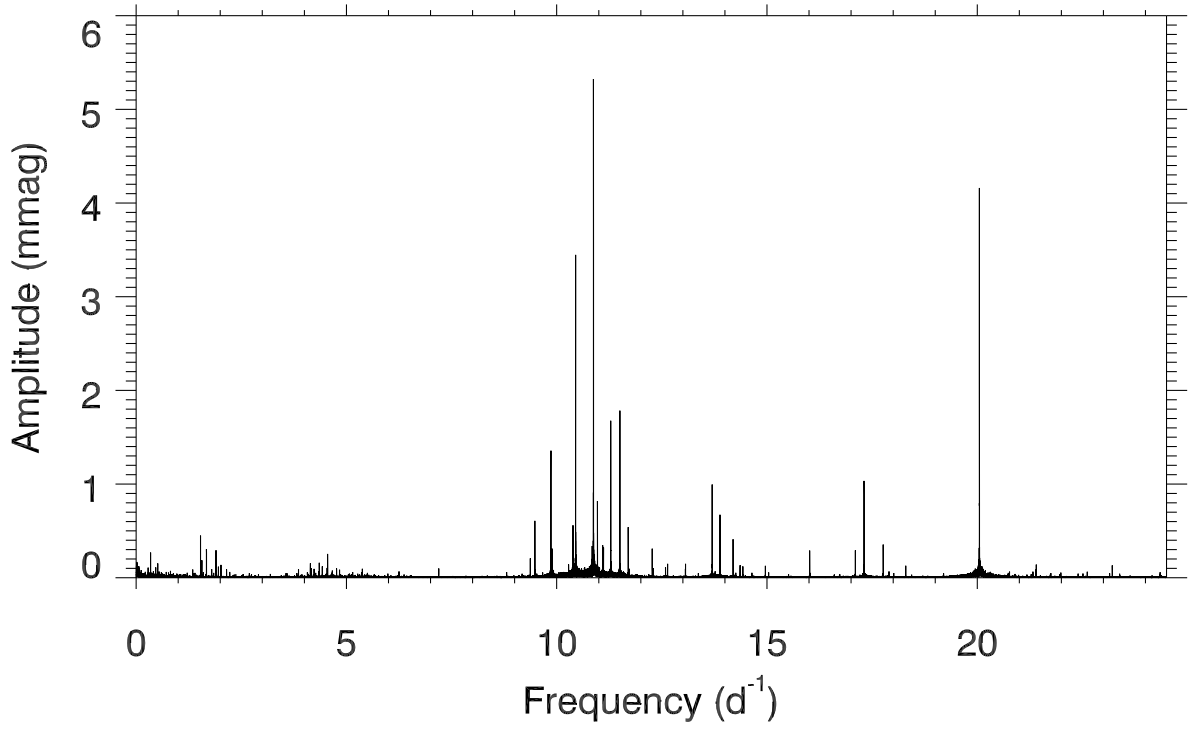
$[Fe/H]$= -0.156
Contam= 0.017
Kep Mag= 13.291

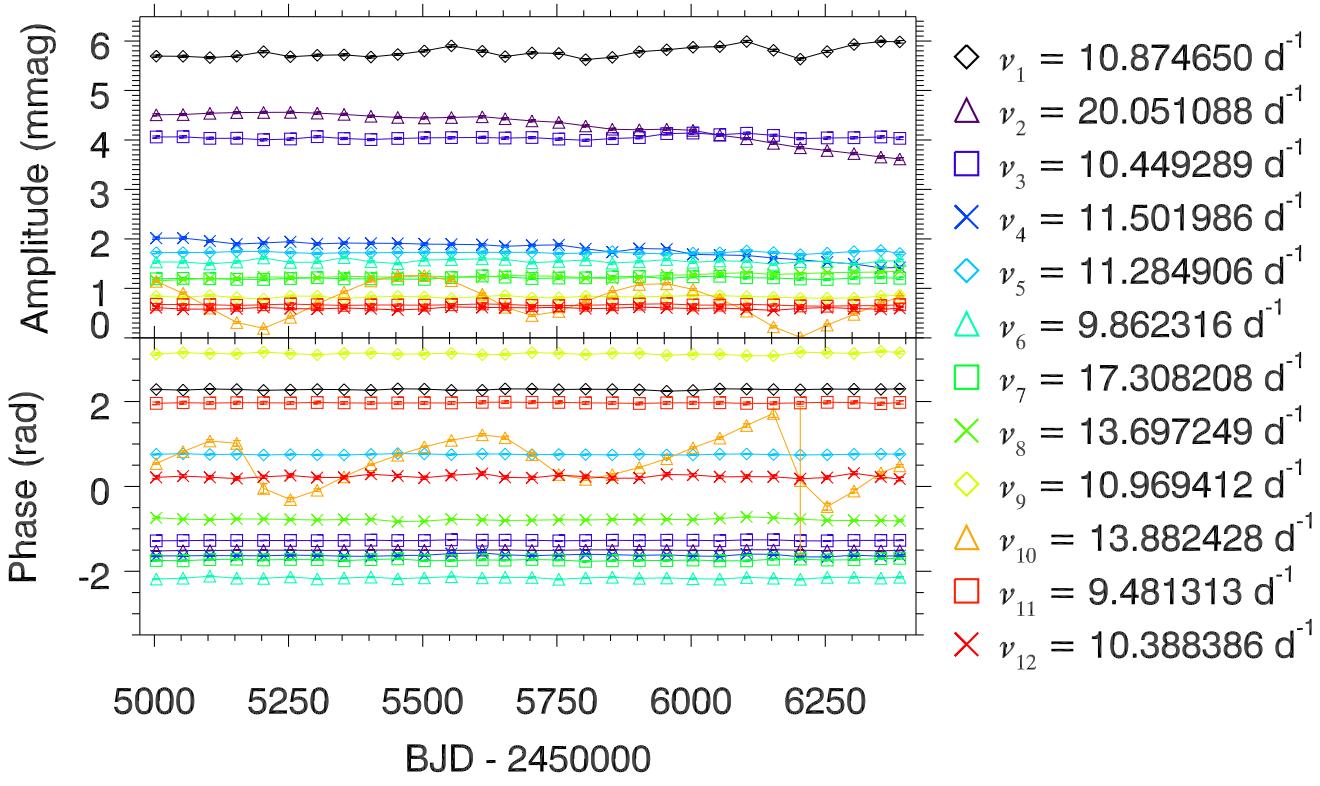




kic007456441
Teff= 7060
log(g)= 3.686
Radius= 2.869 $R_{\odot}$

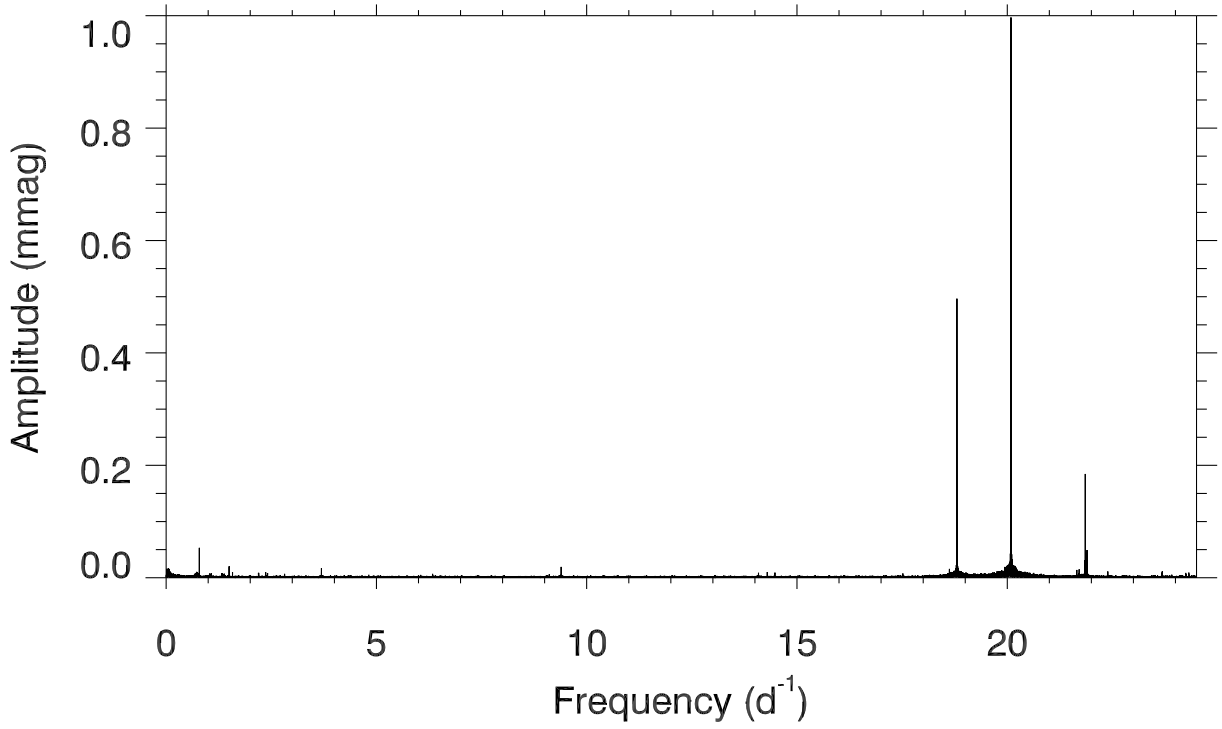
$[Fe/H]$= -0.533
Contam= 0.009
Kep Mag= 12.945

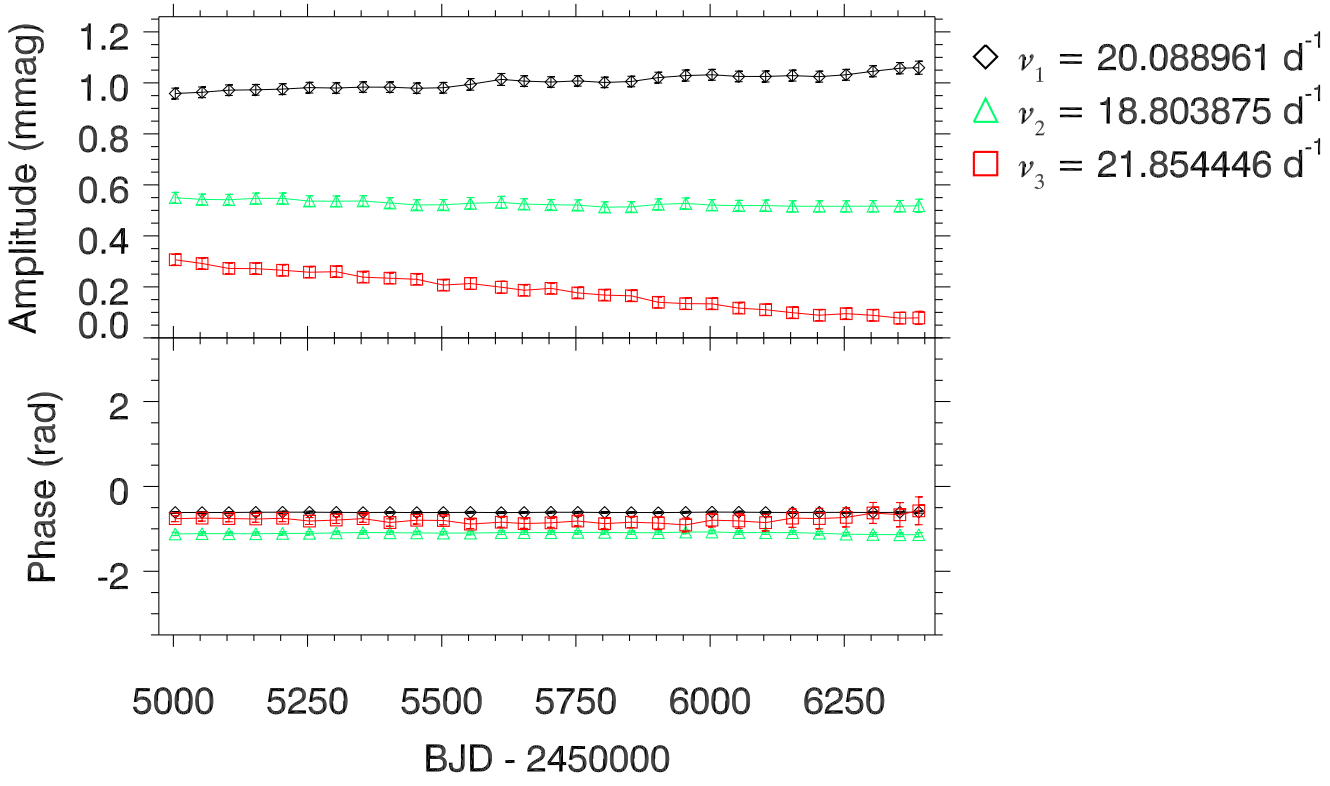




kic007457355
Teff= 6572
log(g)= 4.648
Radius= 0.829 $R_\odot$

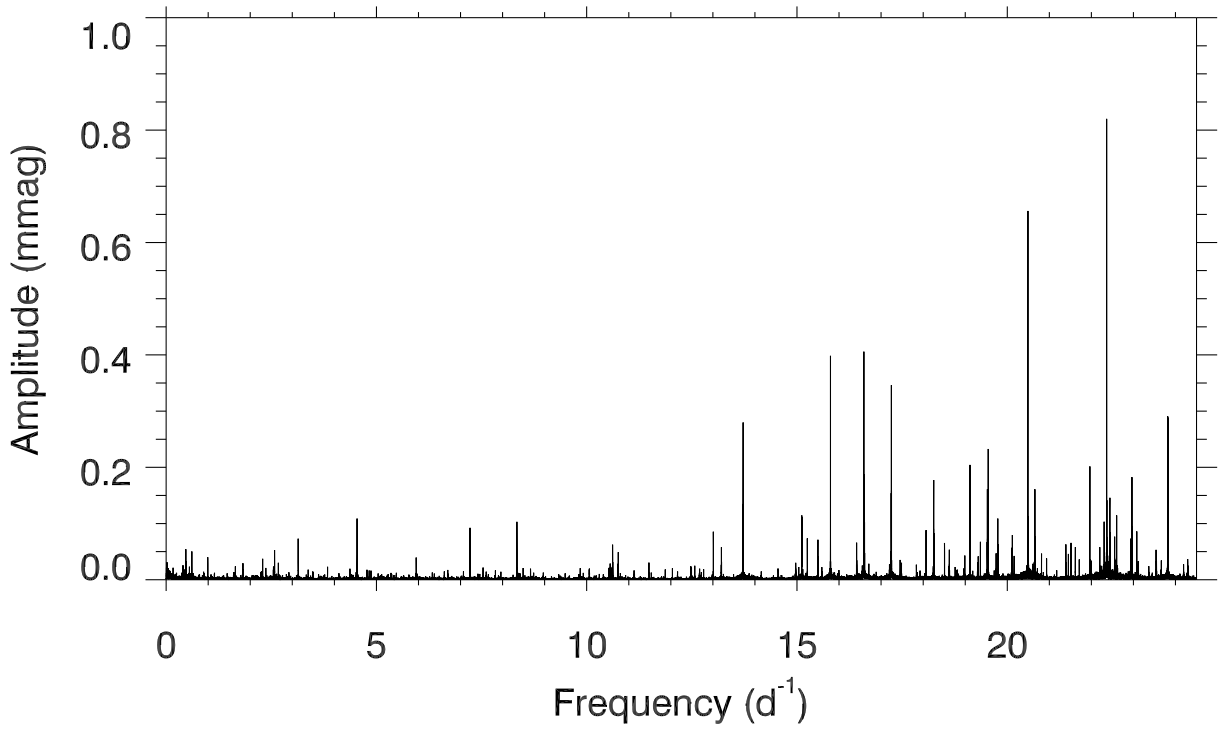
$[Fe/H]$= 0.205
Contam= 4.000e-4
Kep Mag= 13.463

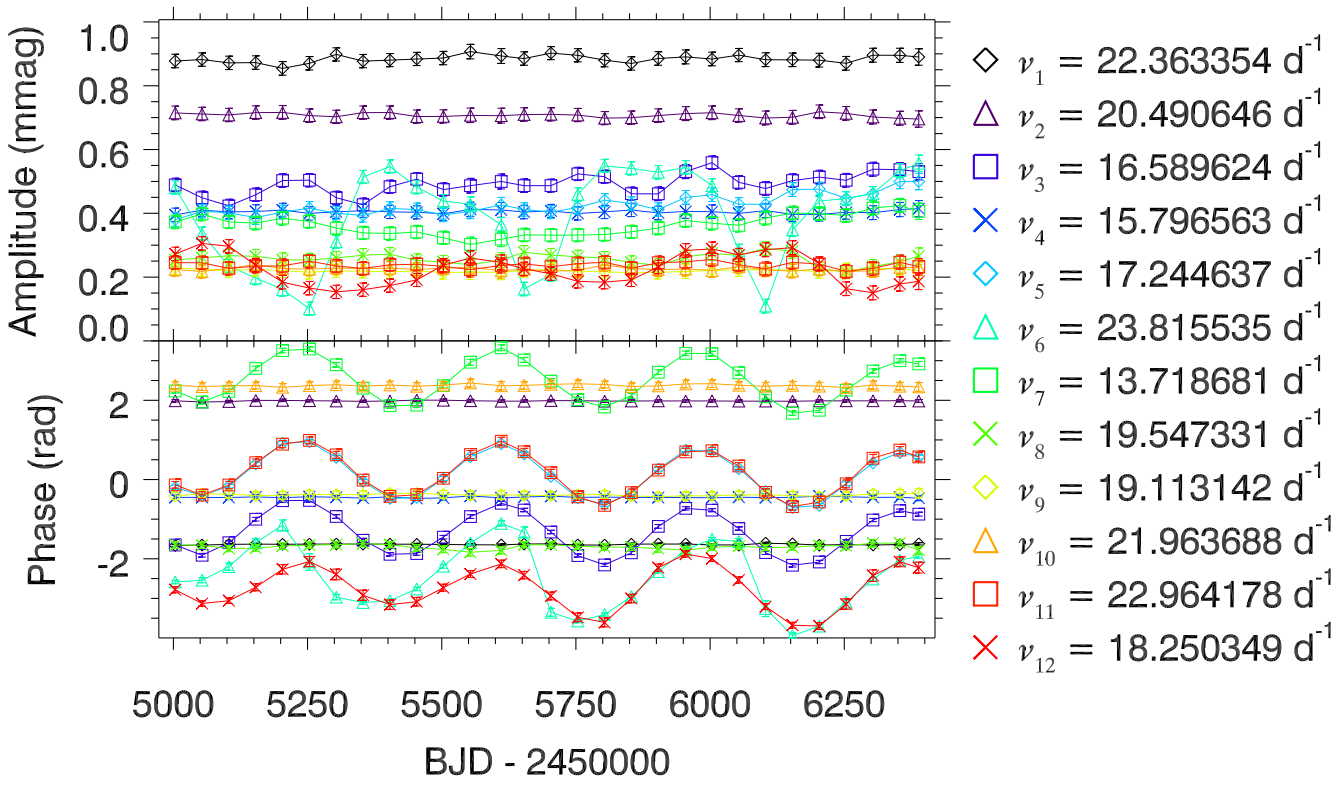




kic007458697
Teff= 7833
log(g)= 3.835
Radius= 2.499 $R_\odot$

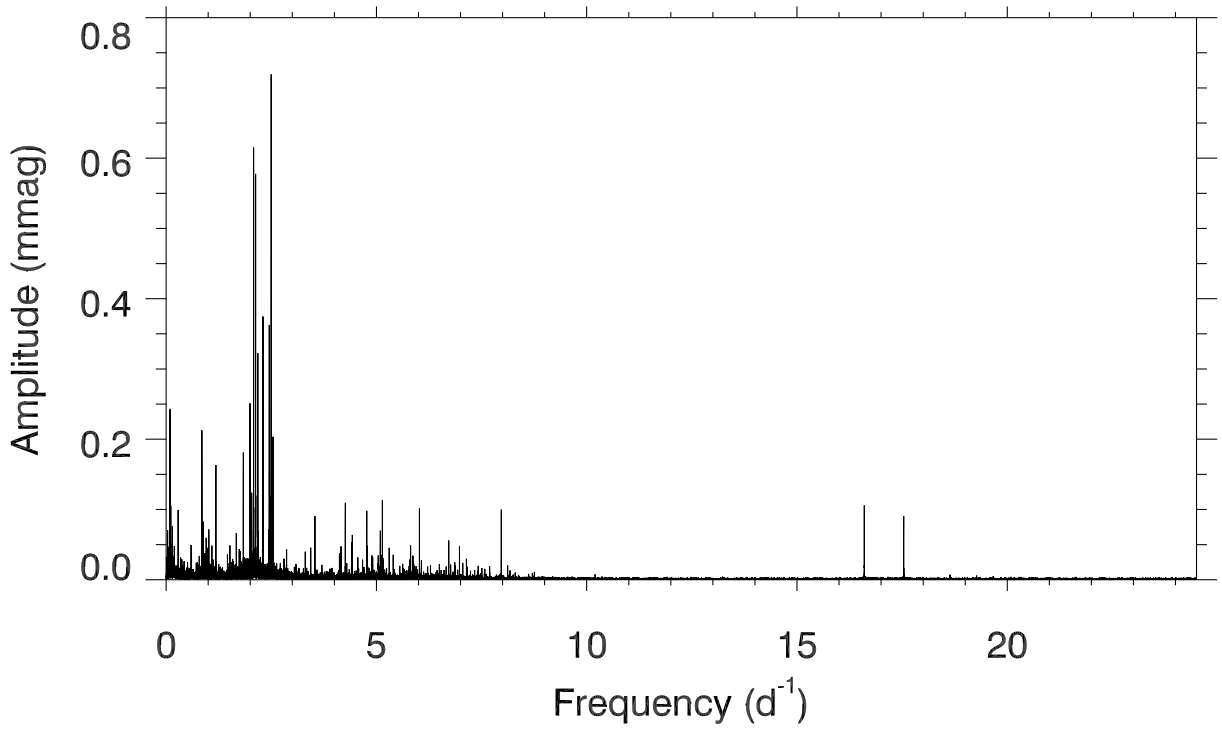
$[Fe/H]$= 0.096
Contam= 0.002
Kep Mag= 11.585

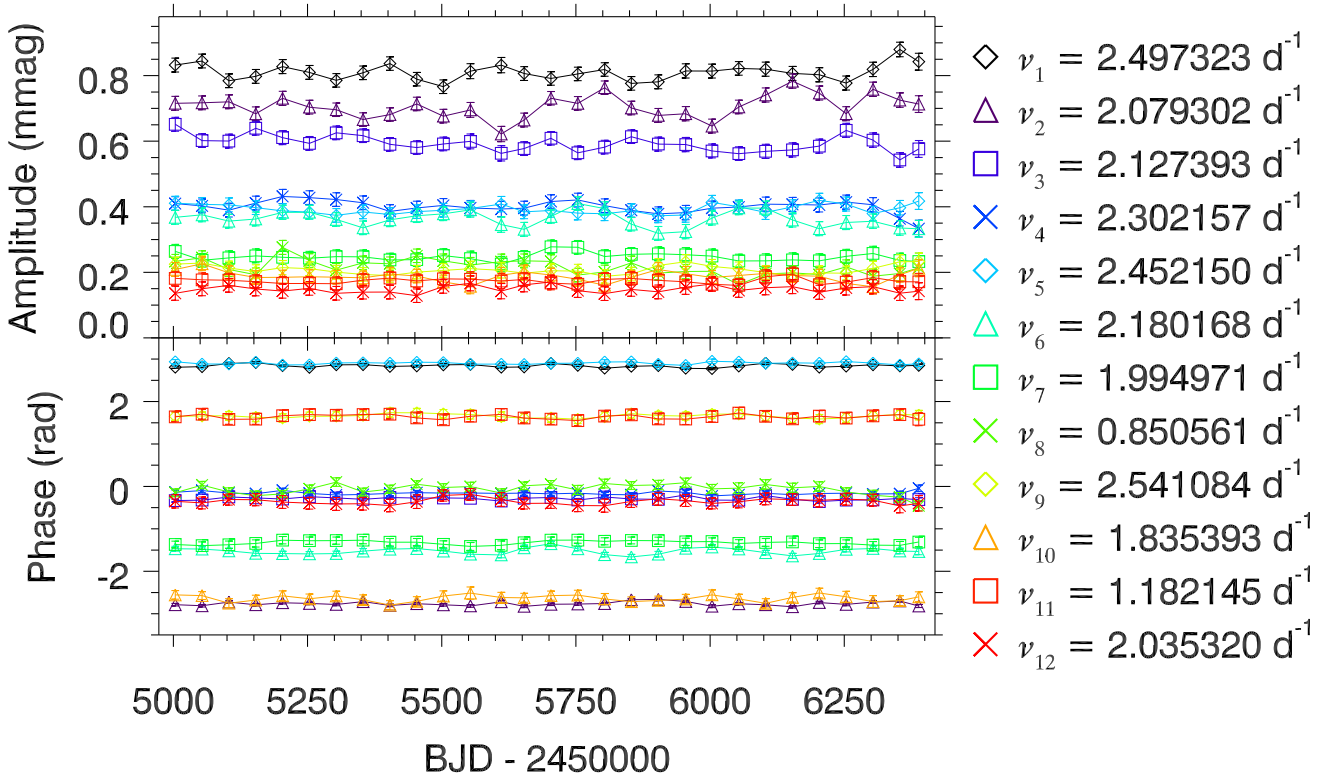




kic007461607
Teff= 7001
log(g)= 4.111
Radius= 1.648 $R_{\odot}$

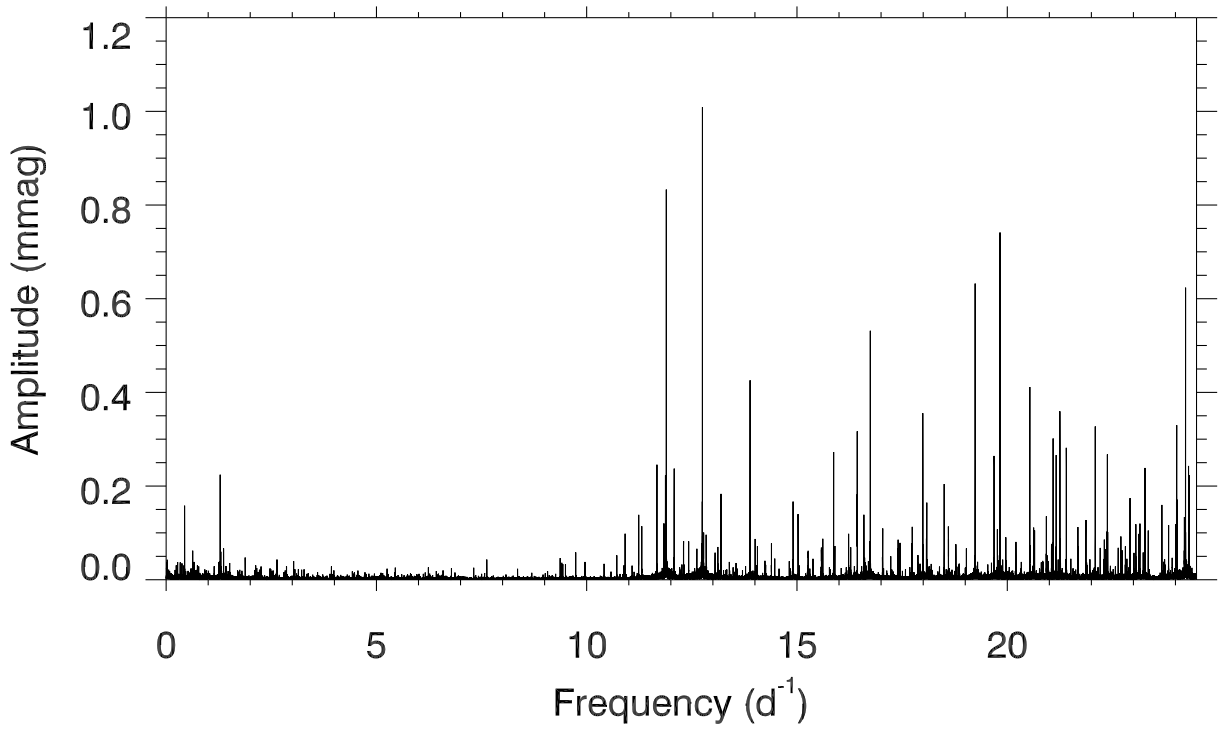
$[Fe/H]$= -0.046
Contam= 0.004
Kep Mag= 12.681

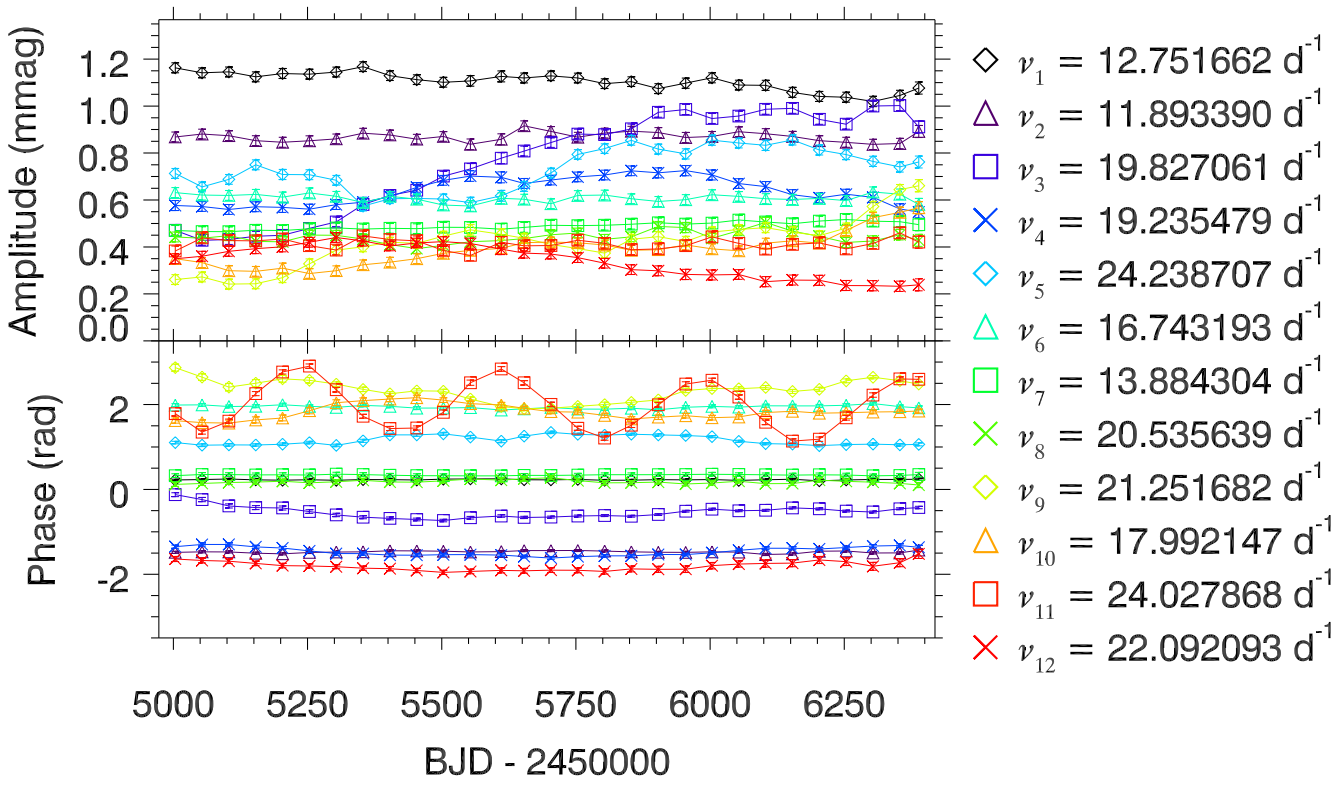




kic007463044
Teff= 7123
log(g)= 3.990
Radius= 1.936 $R_\odot$

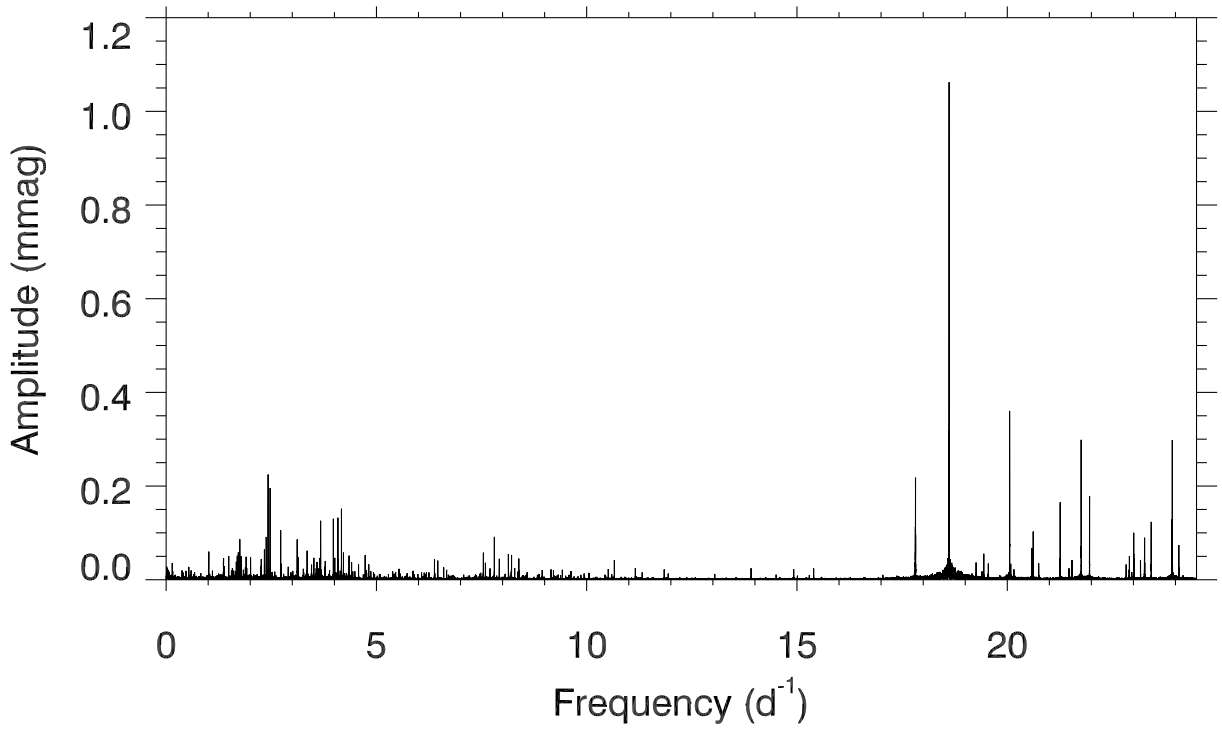
$[Fe/H]$= 0.099
Contam= 0.012
Kep Mag= 12.263

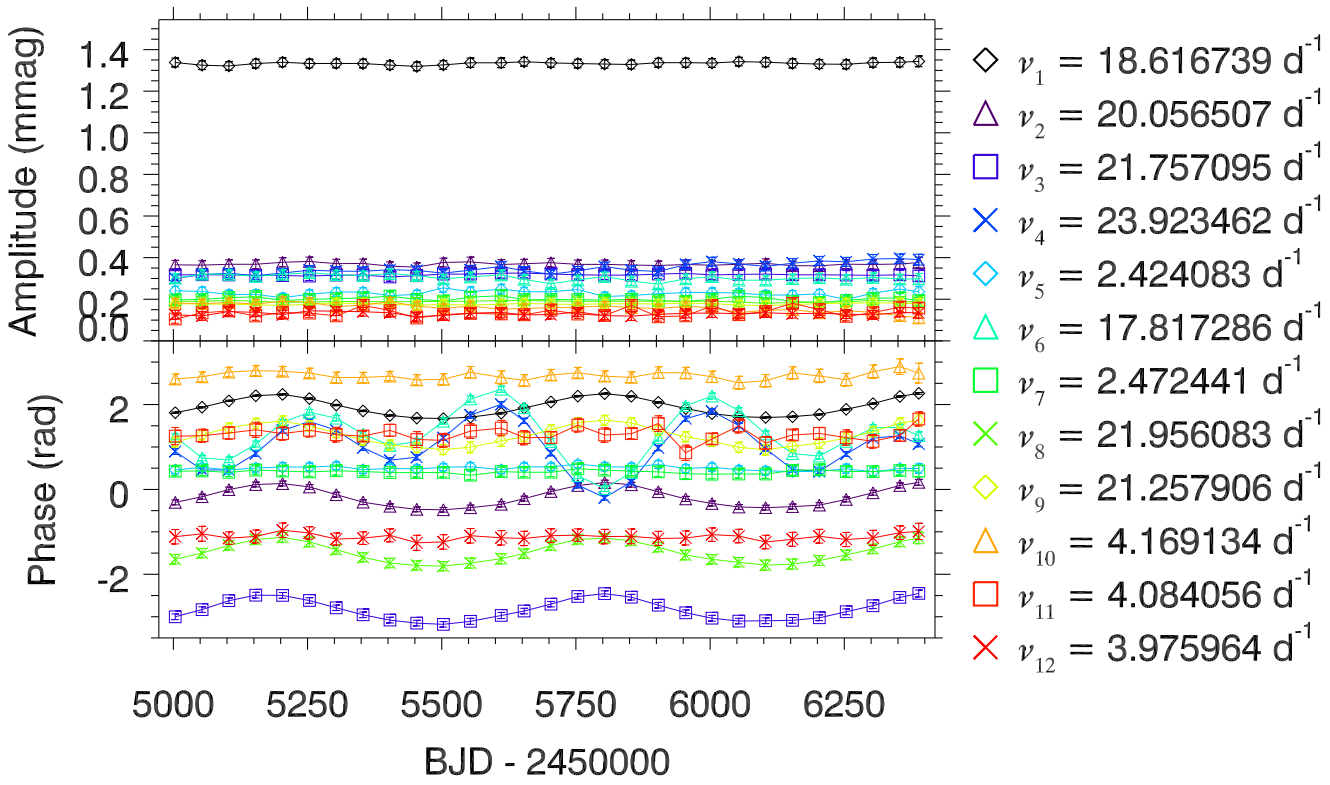




kic007467518
Teff= 7447
log(g)= 3.837
Radius= 2.425 $R_\odot$

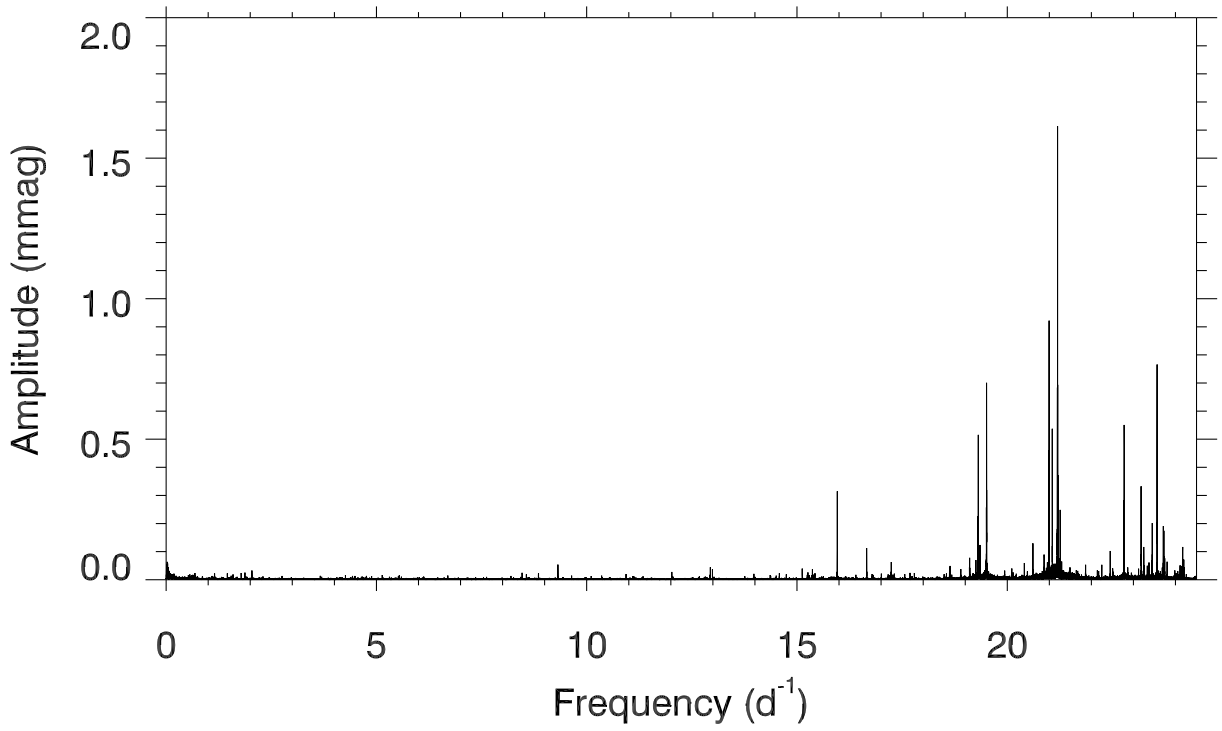
$[Fe/H]$= 0.005
Contam= 0.012
Kep Mag= 12.753

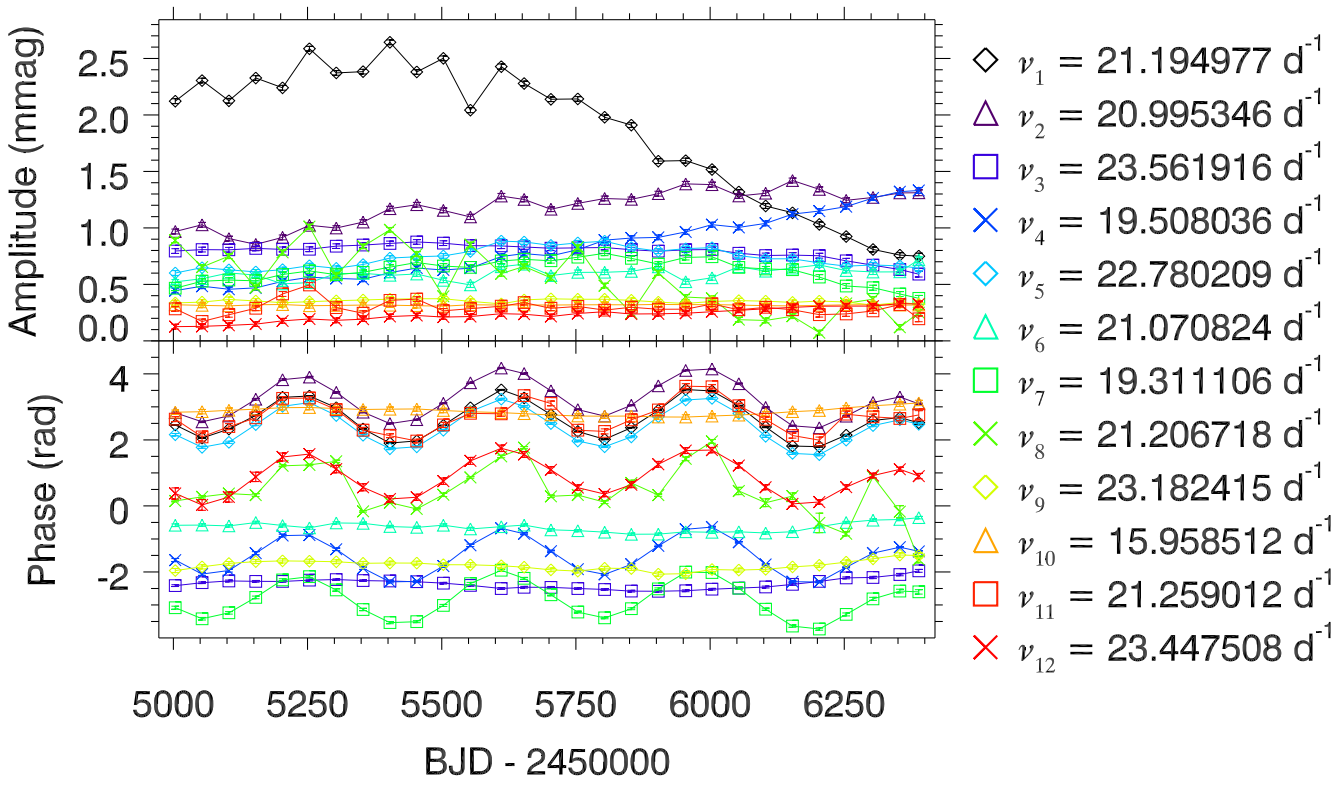




kic007467539
Teff= 7452
log(g)= 3.966
Radius= 2.047 $R_\odot$

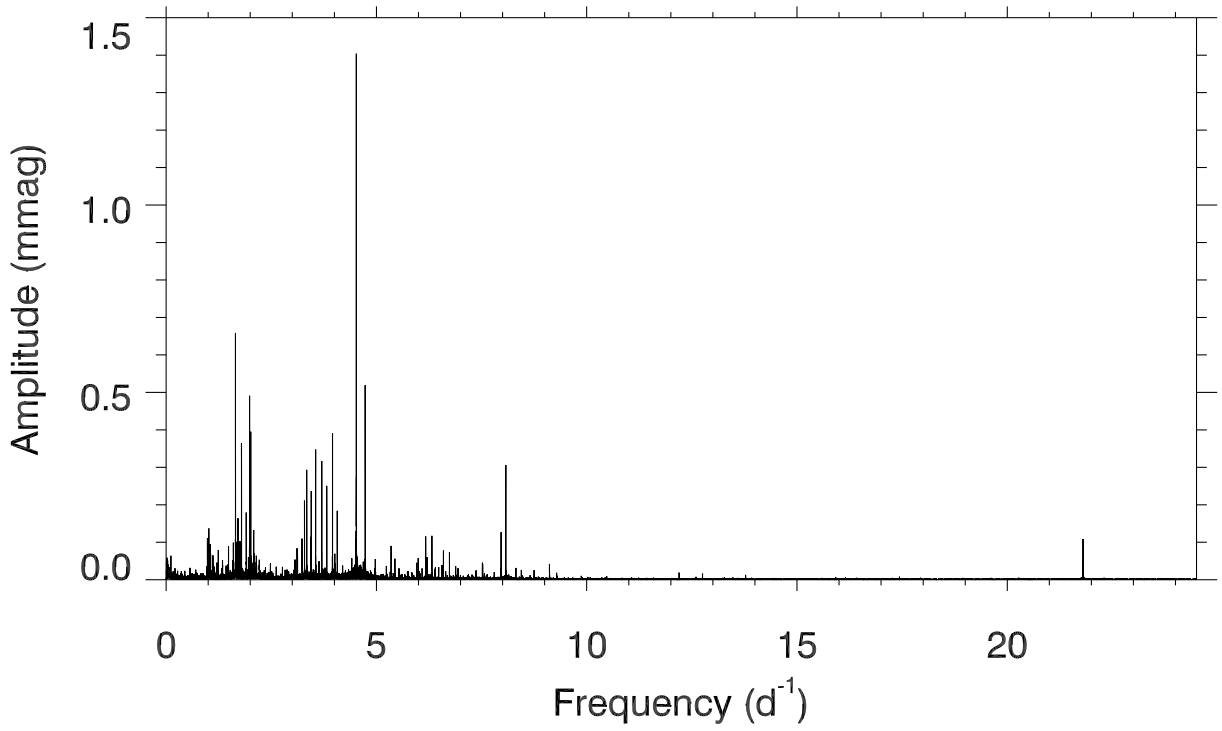
$[Fe/H]$= 0.104
Contam= 0.044
Kep Mag= 12.244

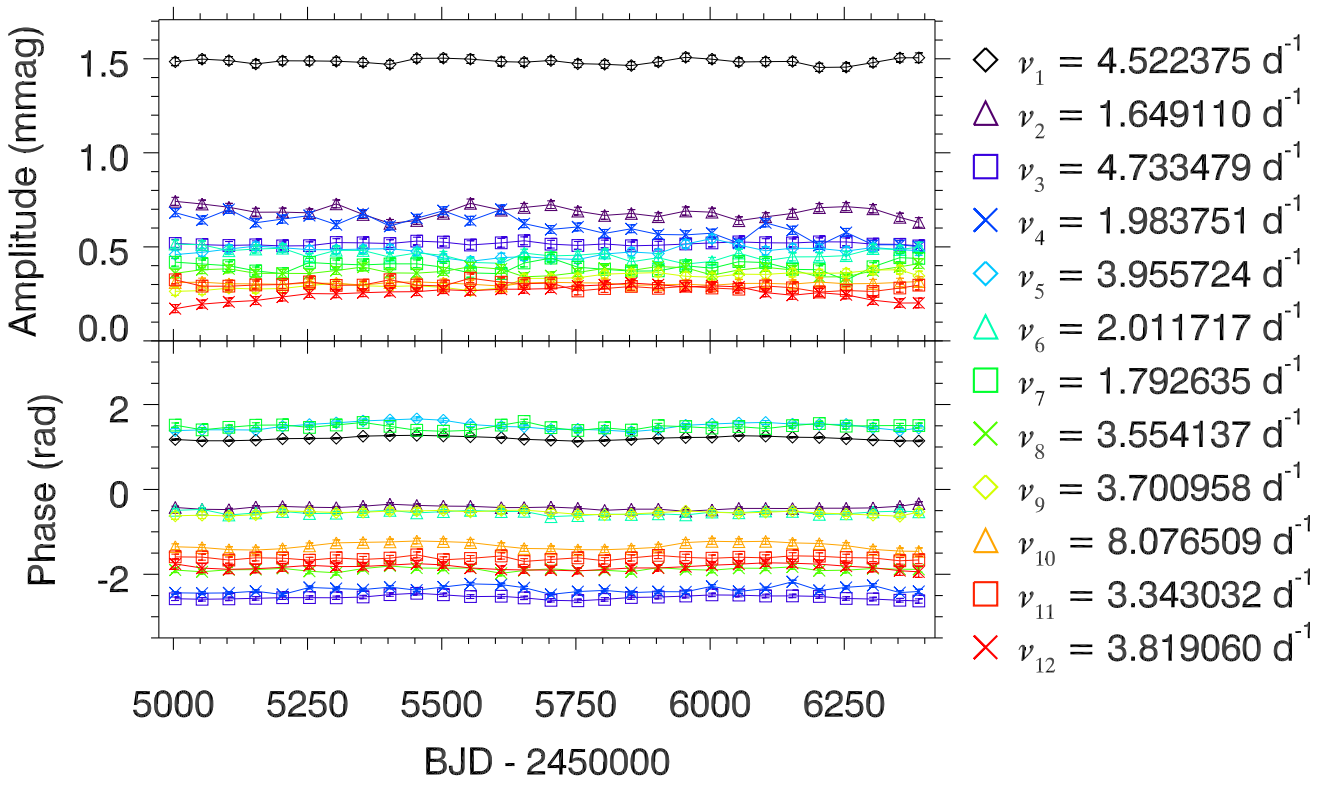




kic007502559
Teff= 7472
log(g)= 3.885
Radius= 2.280 $R_\odot$

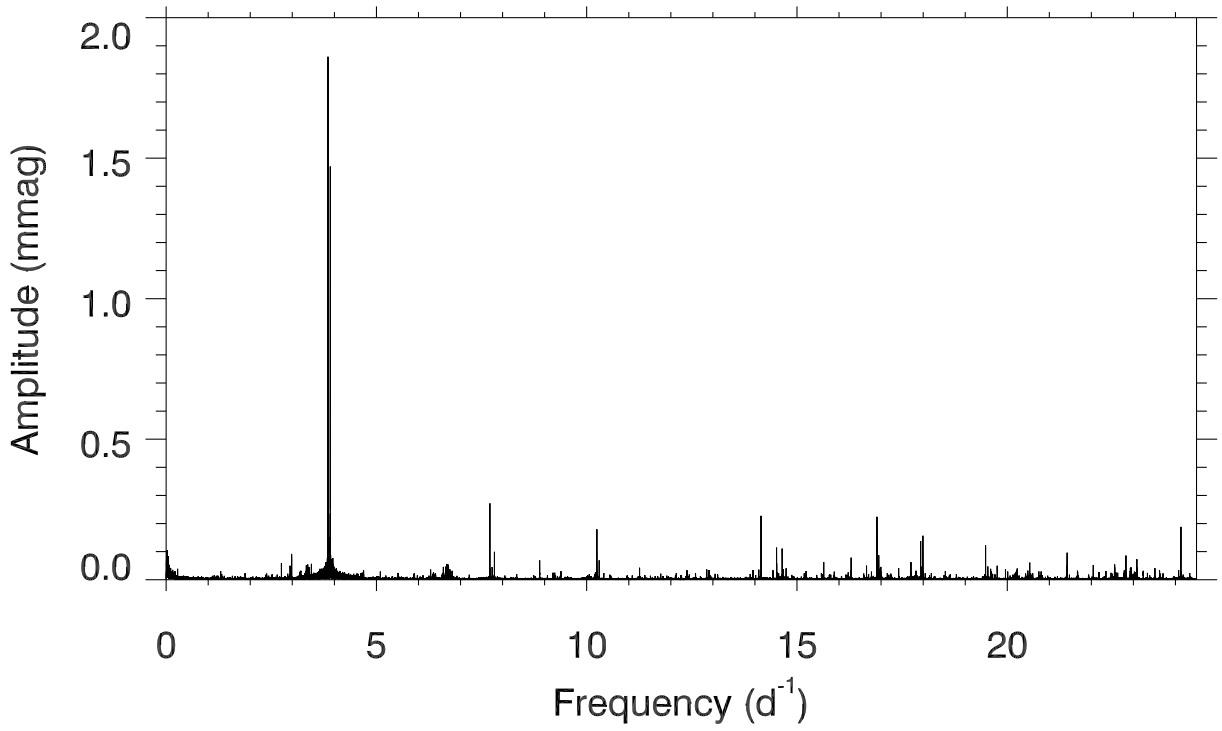
$[Fe/H]$= 0.145
Contam= 0.002
Kep Mag= 11.320

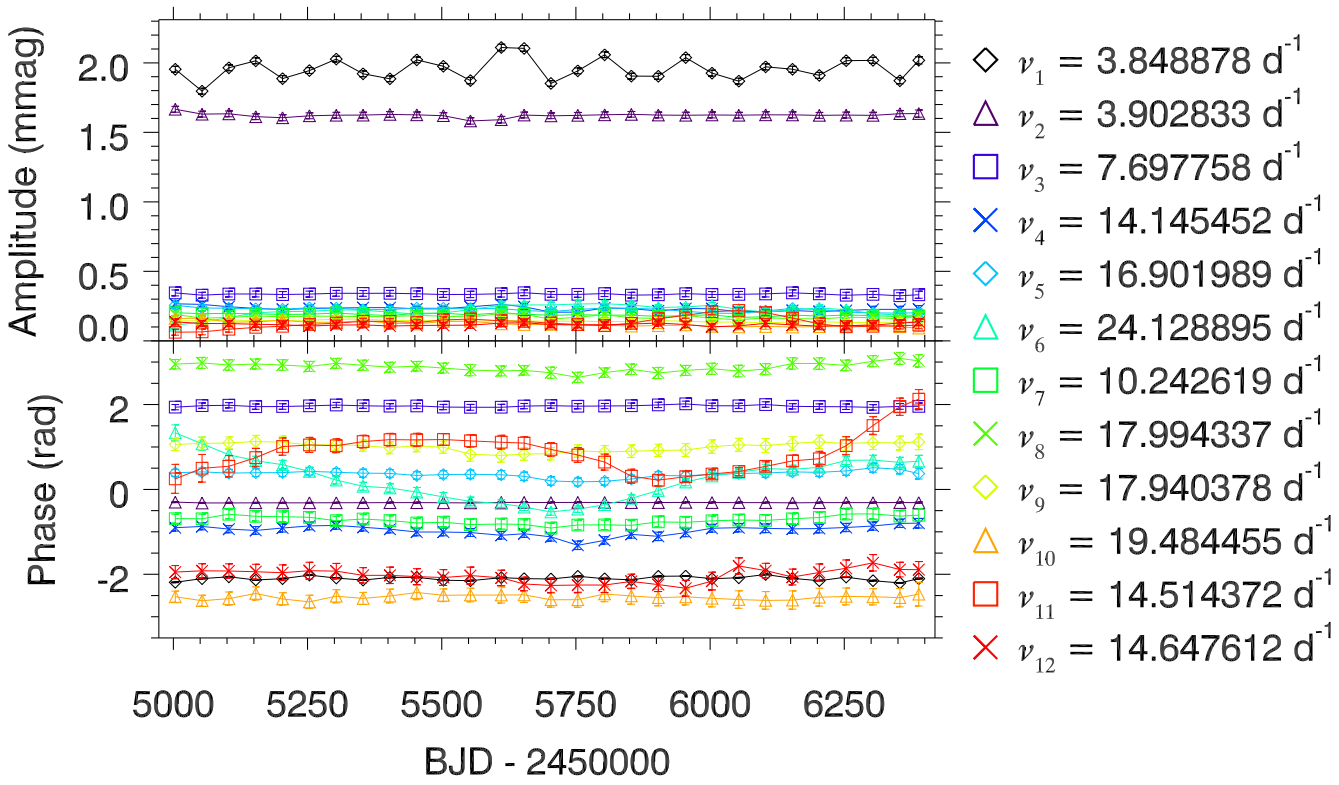




kic007522572
Teff= 8631
log(g)= 3.792
Radius= 2.849 $R_\odot$

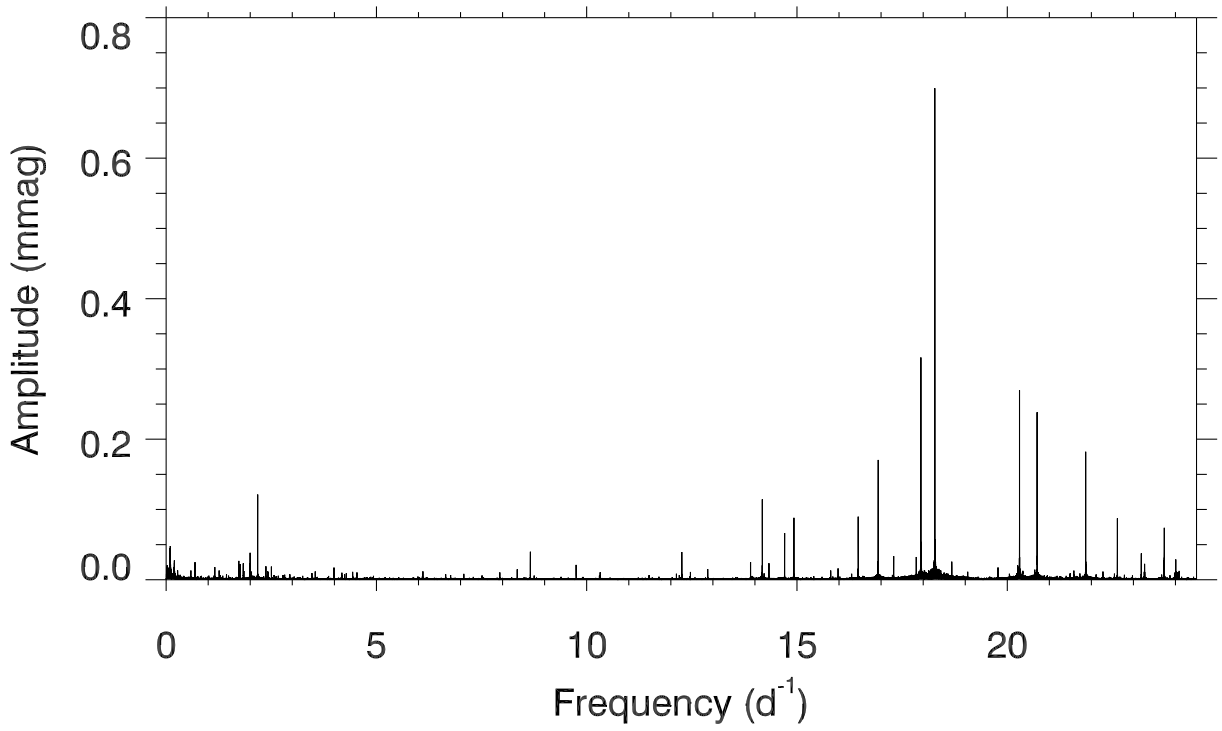
$[Fe/H]$= -0.076
Contam= 9.000e-4
Kep Mag= 10.524

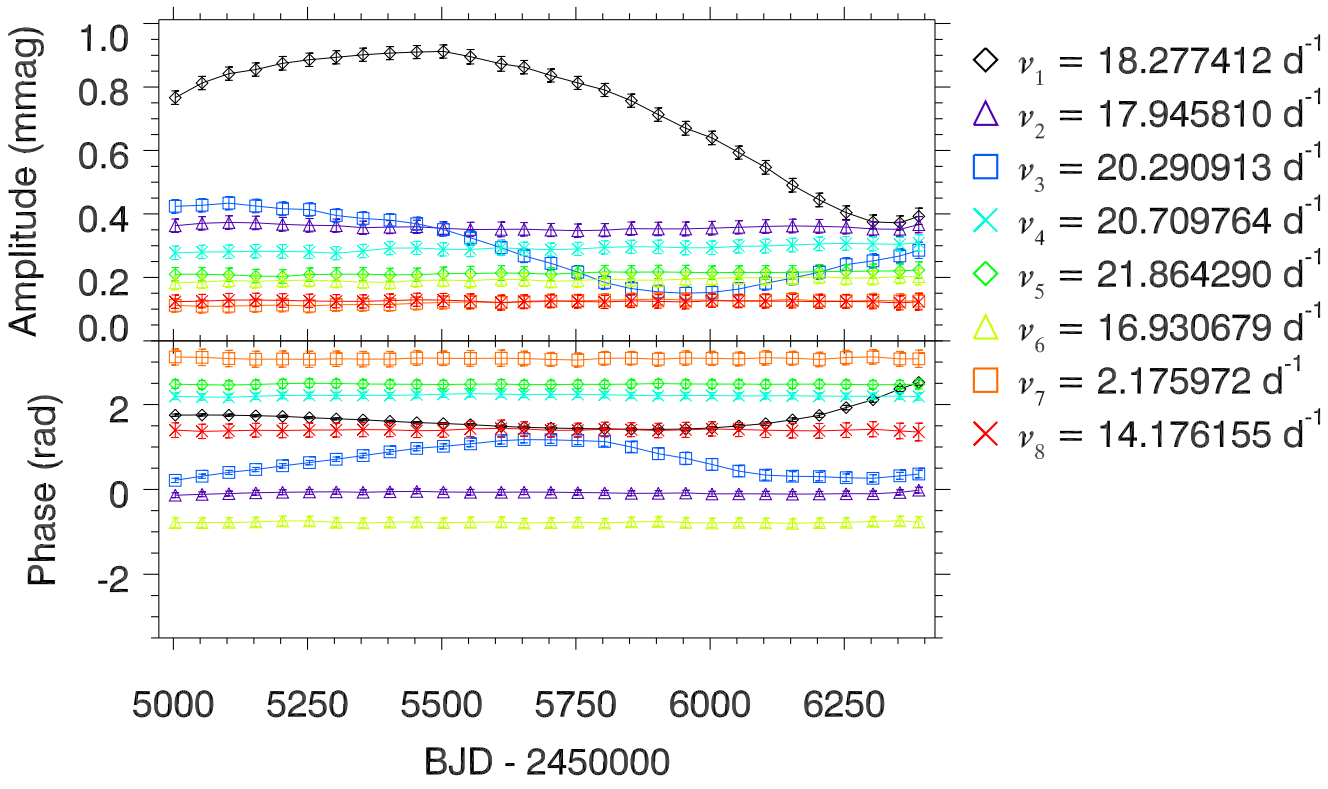




kic007532891
Teff= 7667
log(g)= 3.790
Radius= 2.621 $R_\odot$

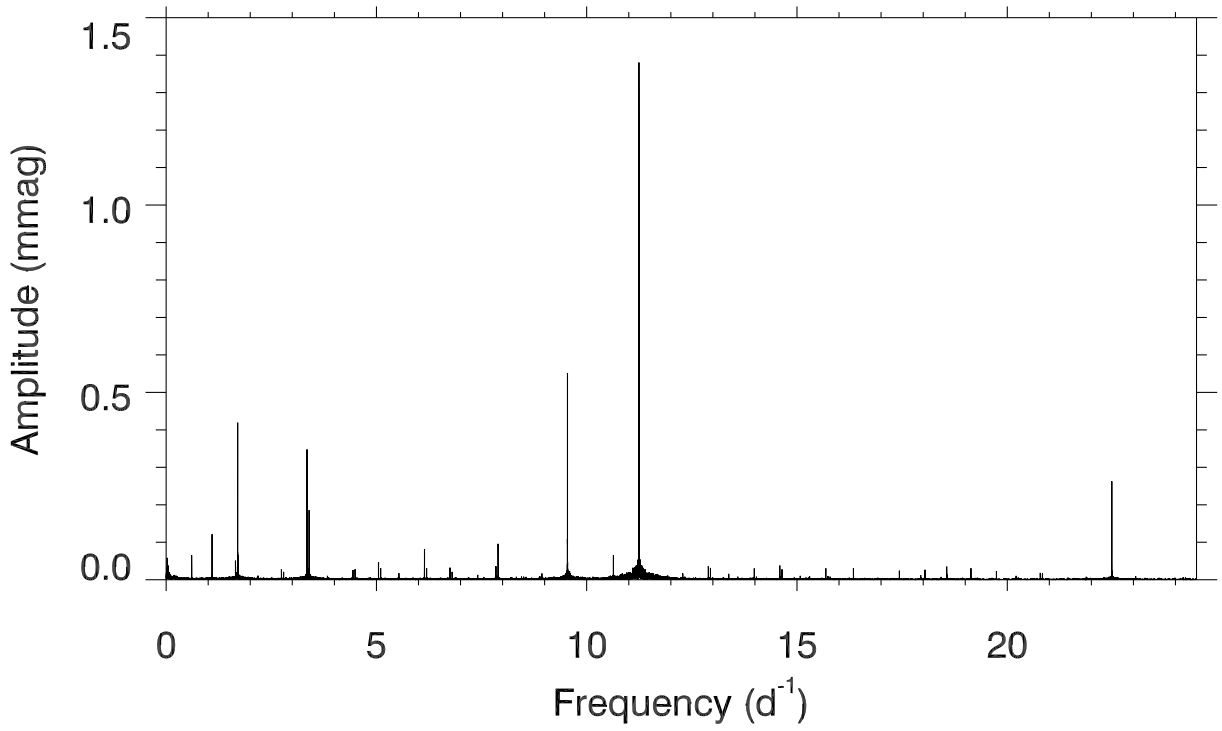
$[Fe/H]$= -0.034
Contam= 0.003
Kep Mag= 12.205

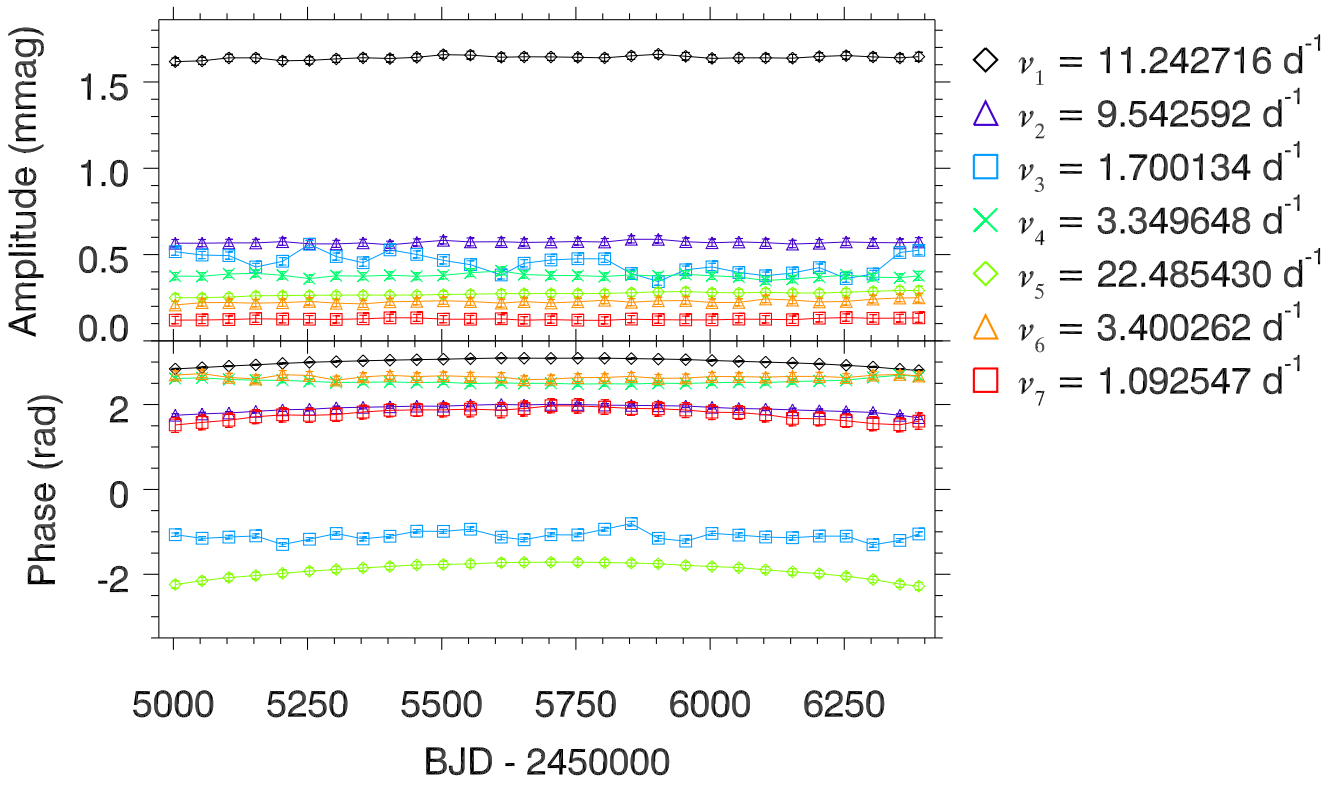




kic007533694
Teff= 7860
log(g)= 3.795
Radius= 2.642 $R_\odot$

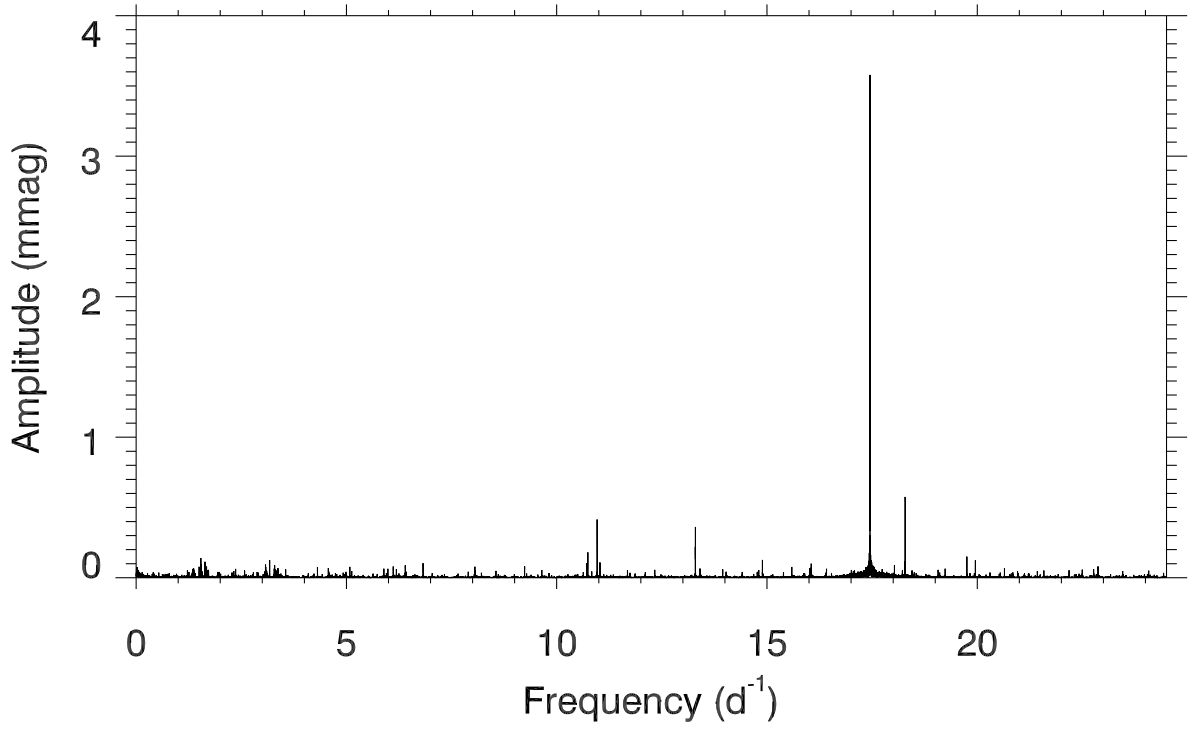
$[Fe/H]$= 0.020
Contam= 6.000e-4
Kep Mag= 10.380

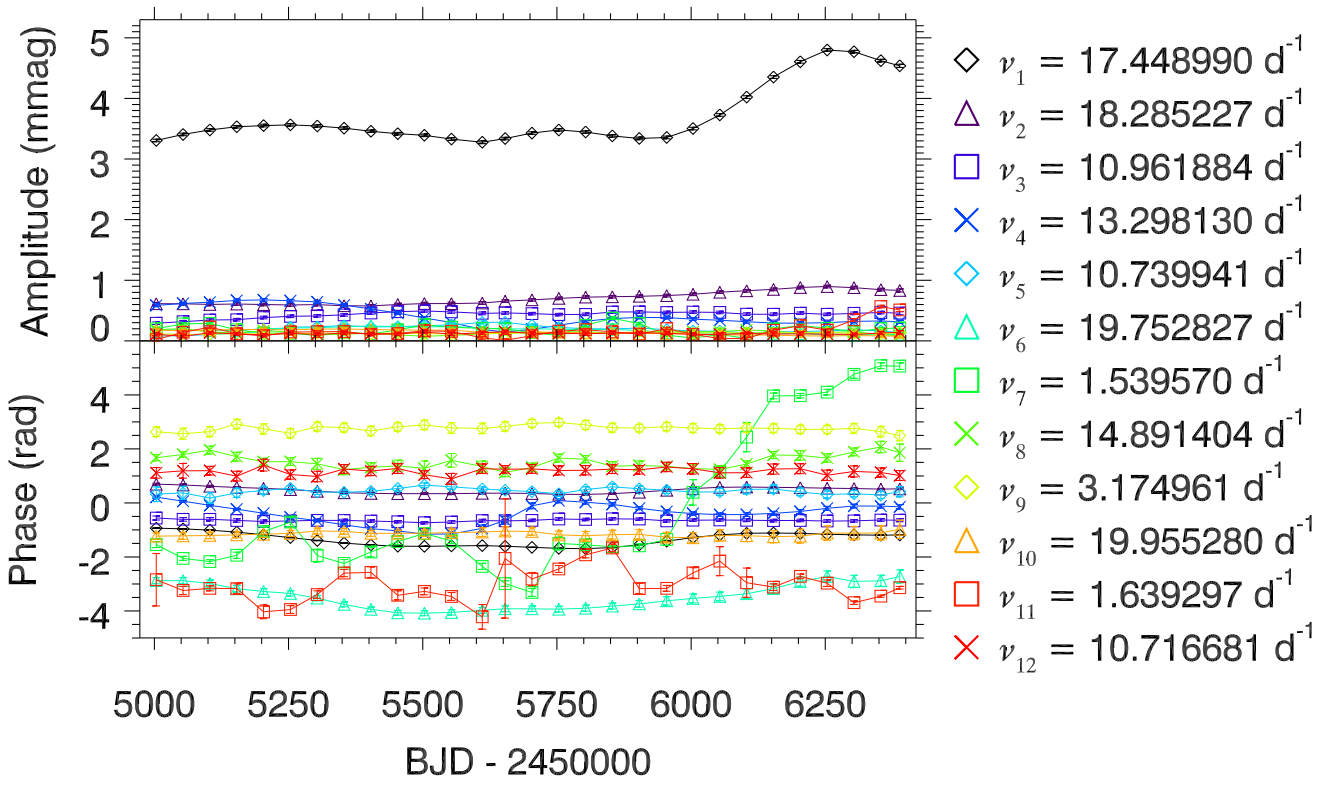




kic007538950
Teff= 8509
log(g)= 3.522
Radius= 4.013 $R_{\odot}$

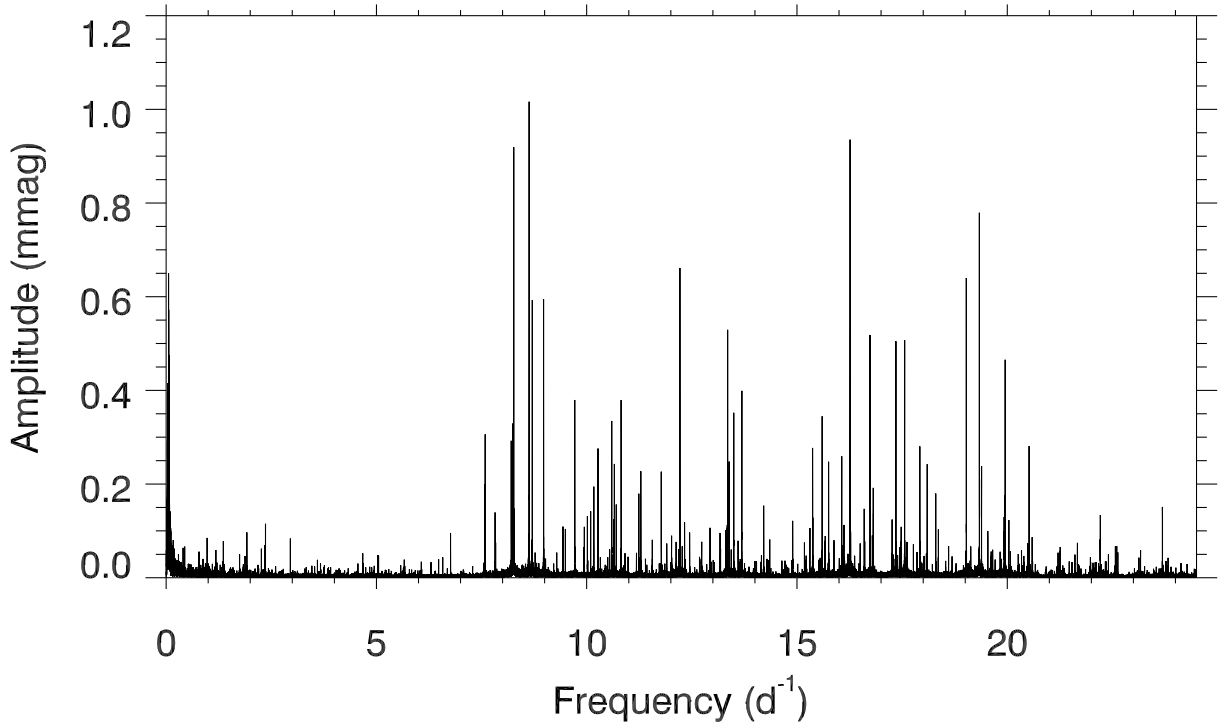
$[Fe/H]$= -0.506
Contam= 0.001
Kep Mag= 11.254

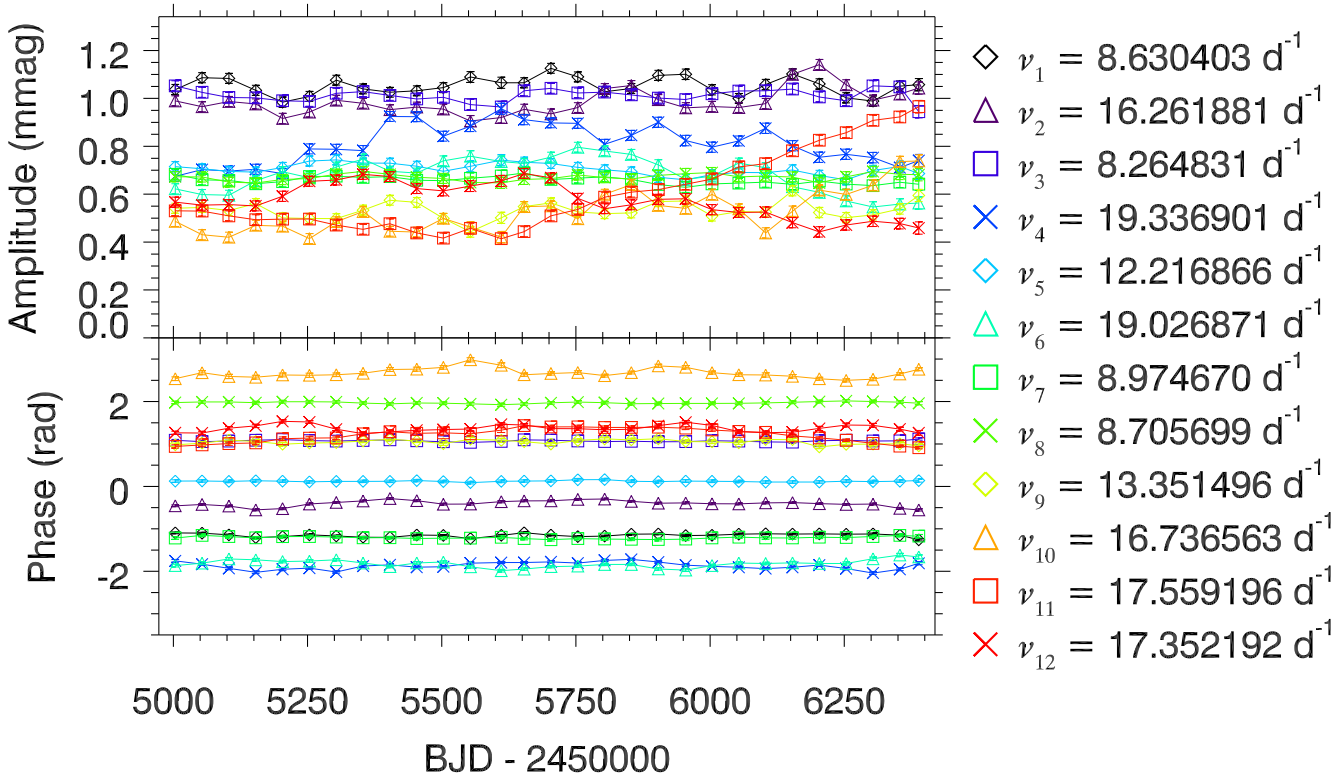




kic007547306
Teff= 7163
log(g)= 3.526
Radius= 3.569 $R_\odot$

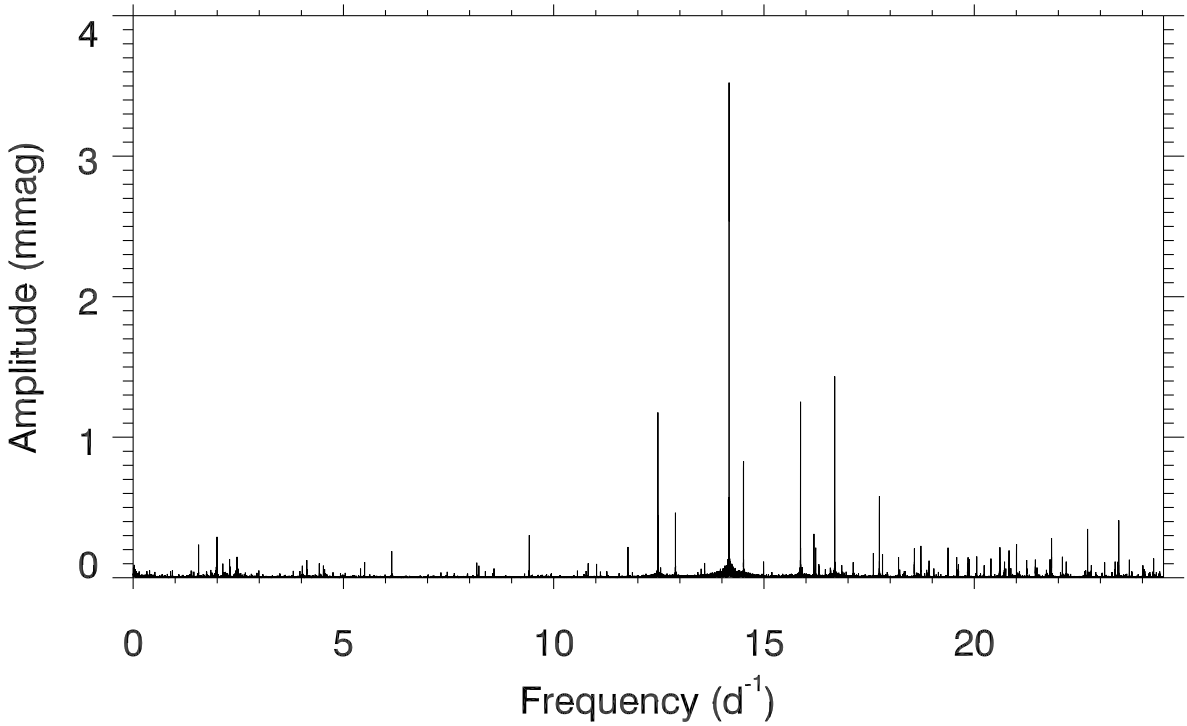
$[Fe/H]$= -0.103
Contam= 0.002
Kep Mag= 11.820

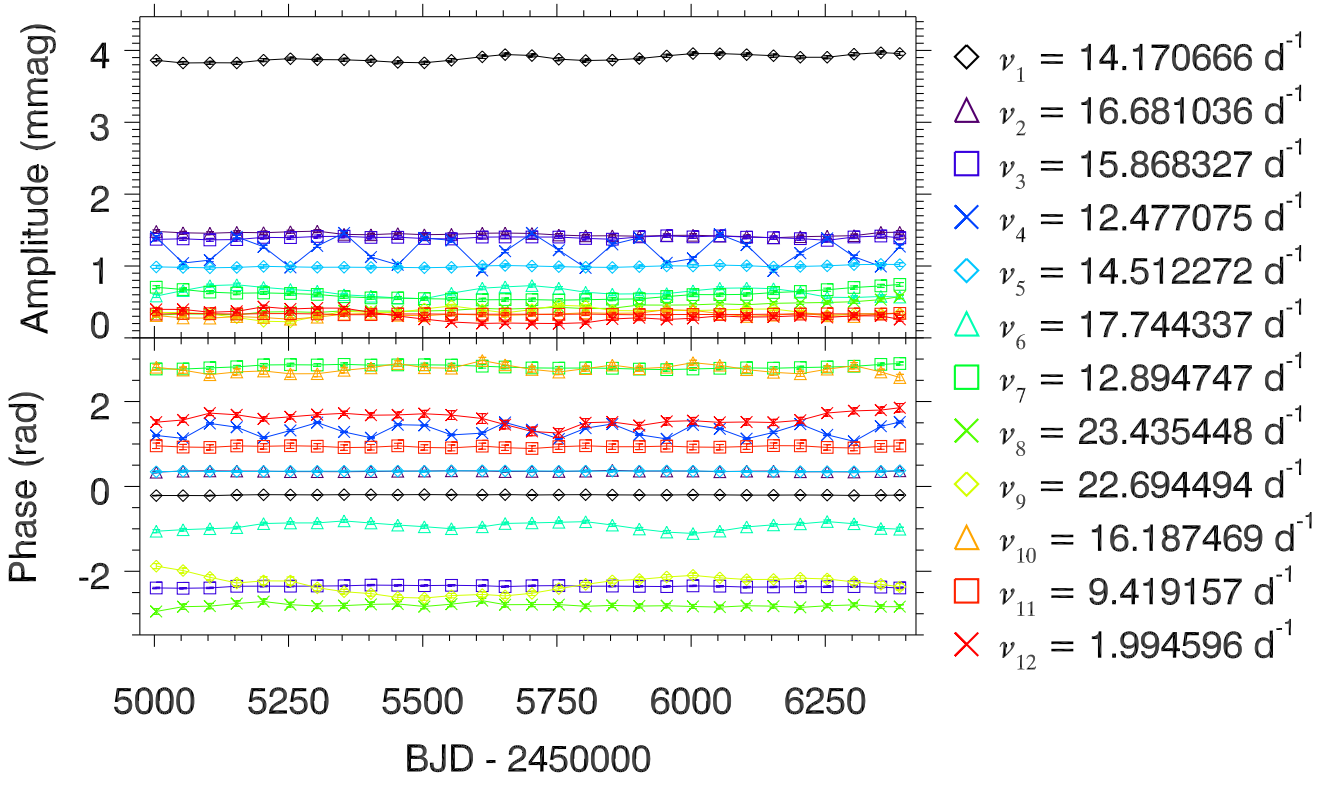




kic007548259
Teff= 7459
log(g)= 3.894
Radius= 2.250 $R_\odot$

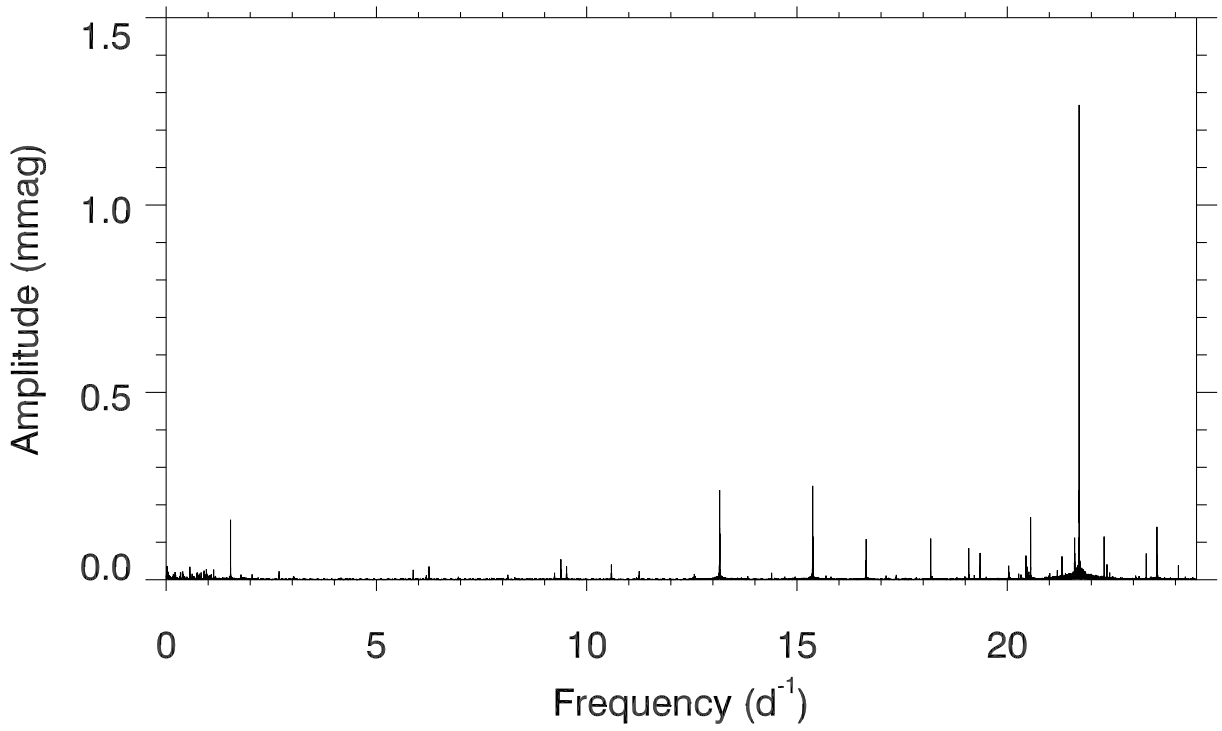
$[Fe/H]$= 0.125
Contam= 0.007
Kep Mag= 12.729

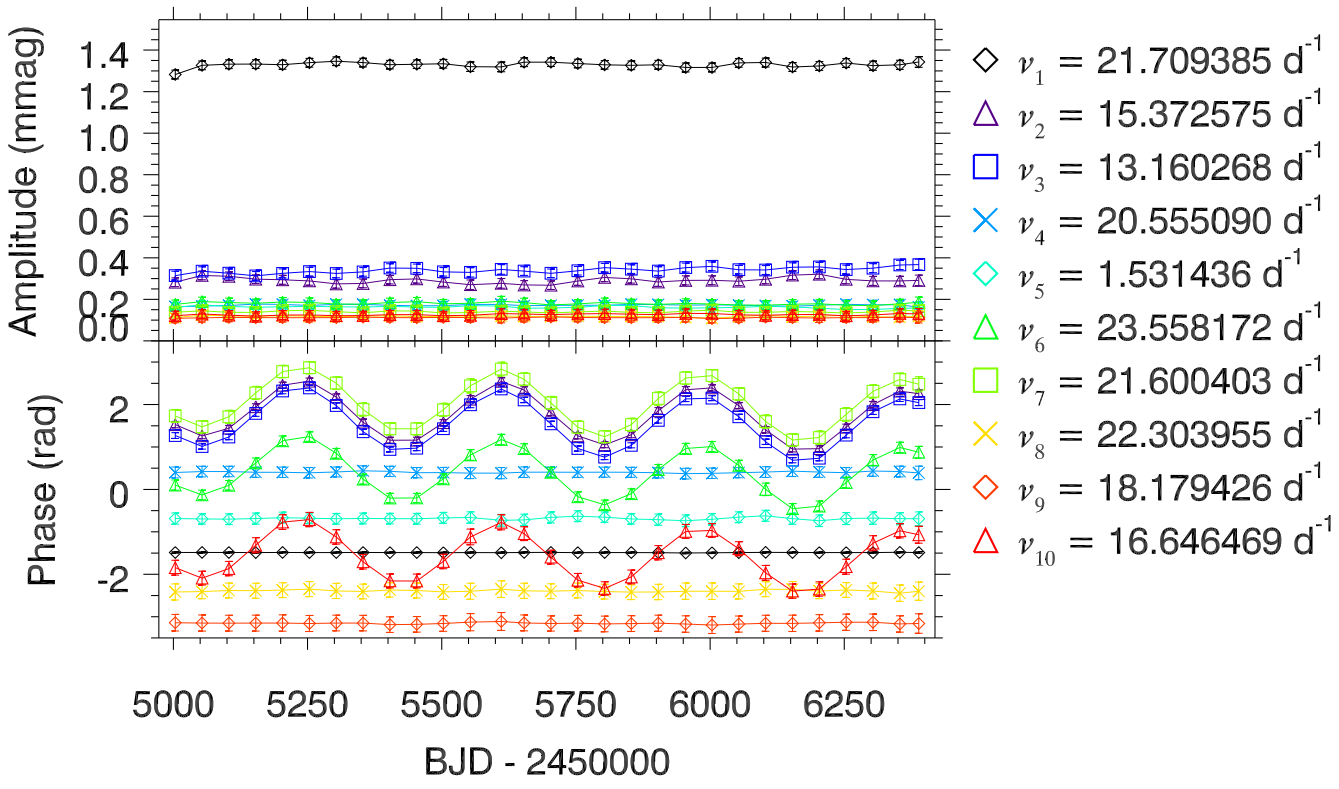




kic007548479
Teff= 7339
log(g)= 3.836
Radius= 2.408 $R_\odot$

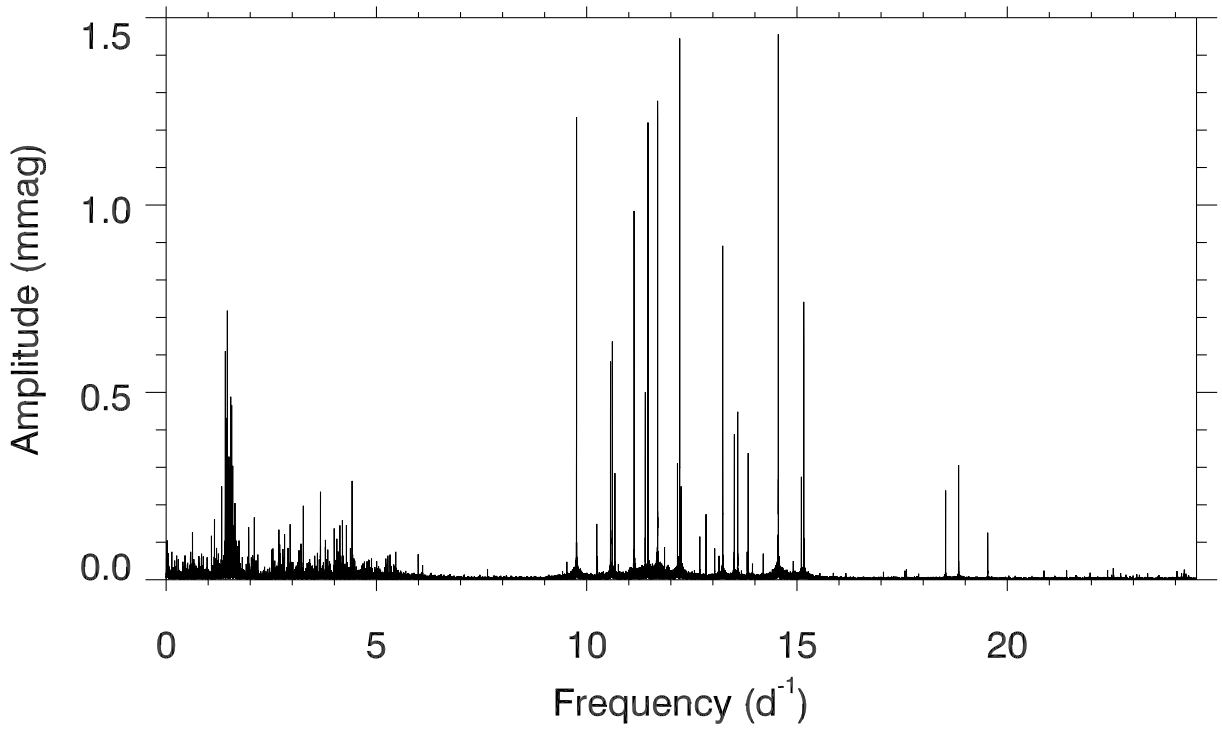
$[Fe/H]$= -0.180
Contam= 0.002
Kep Mag= 8.404

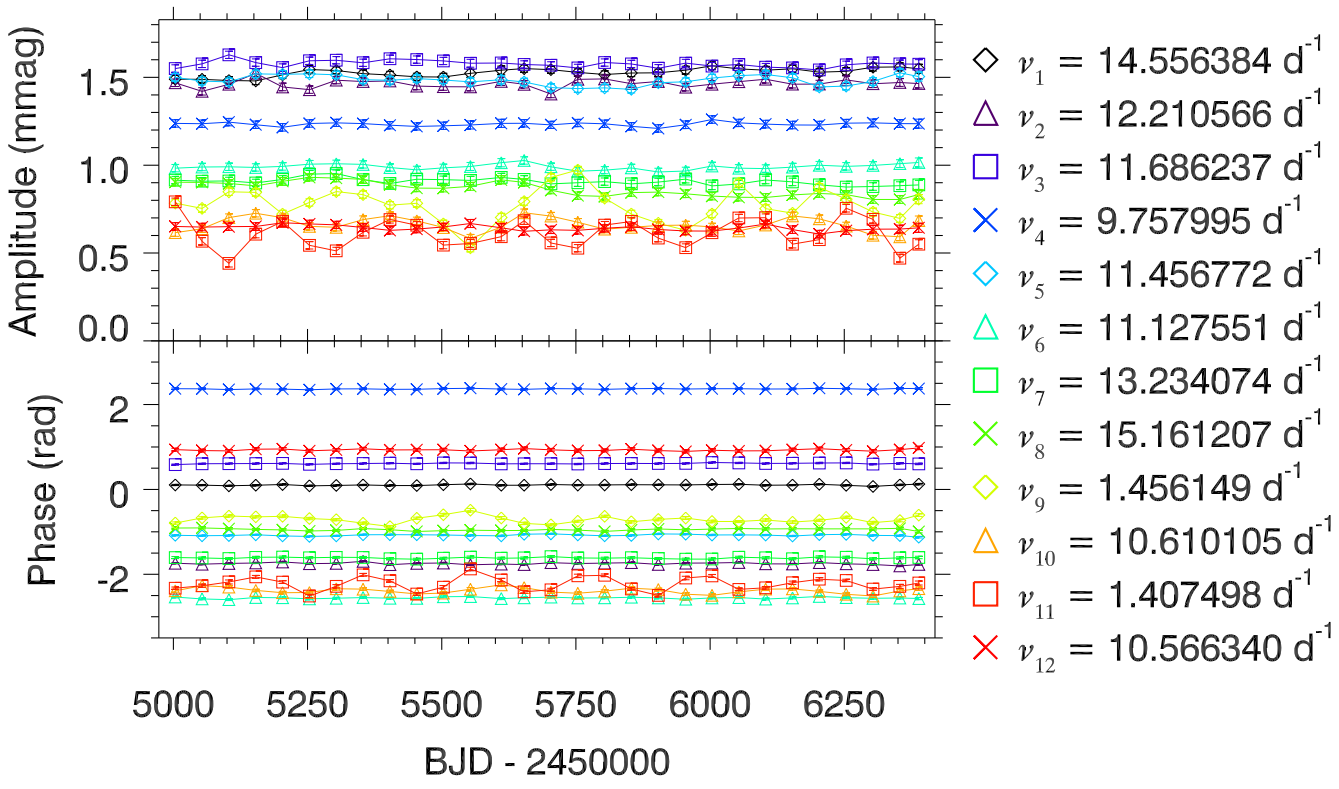




kic007549852
Teff= 6732
log(g)= 3.913
Radius= 2.099 $R_\odot$

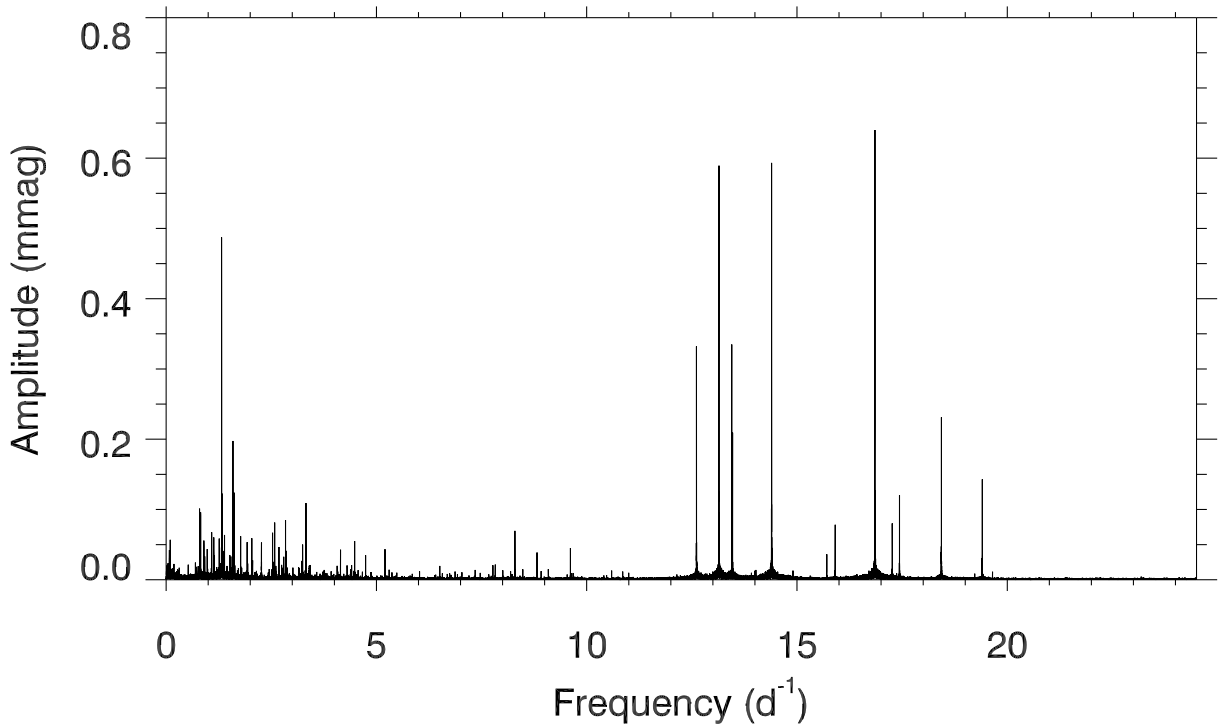
$[Fe/H]$= -0.229
Contam= 3.000e-4
Kep Mag= 12.403

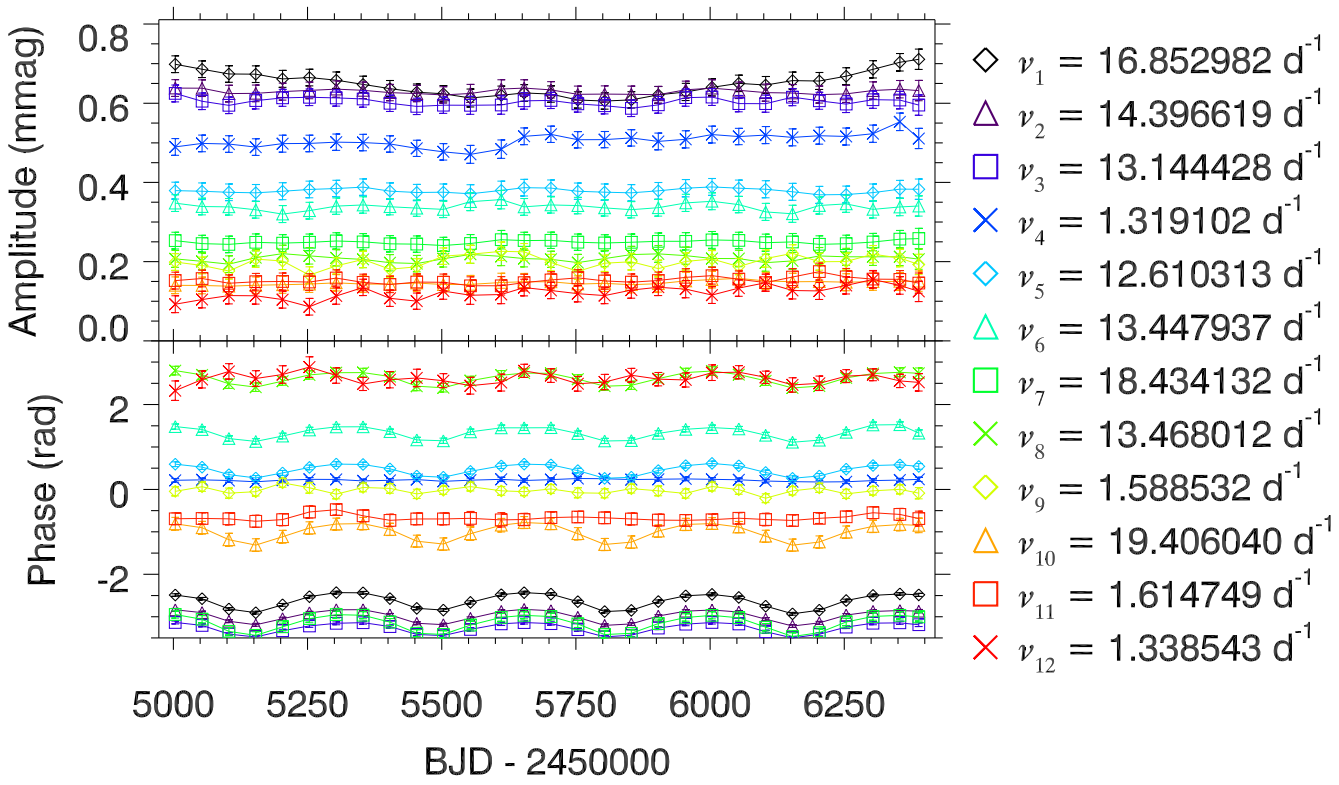




kic007551993
Teff= 6693
log(g)= 4.067
Radius= 1.720 $R_\odot$

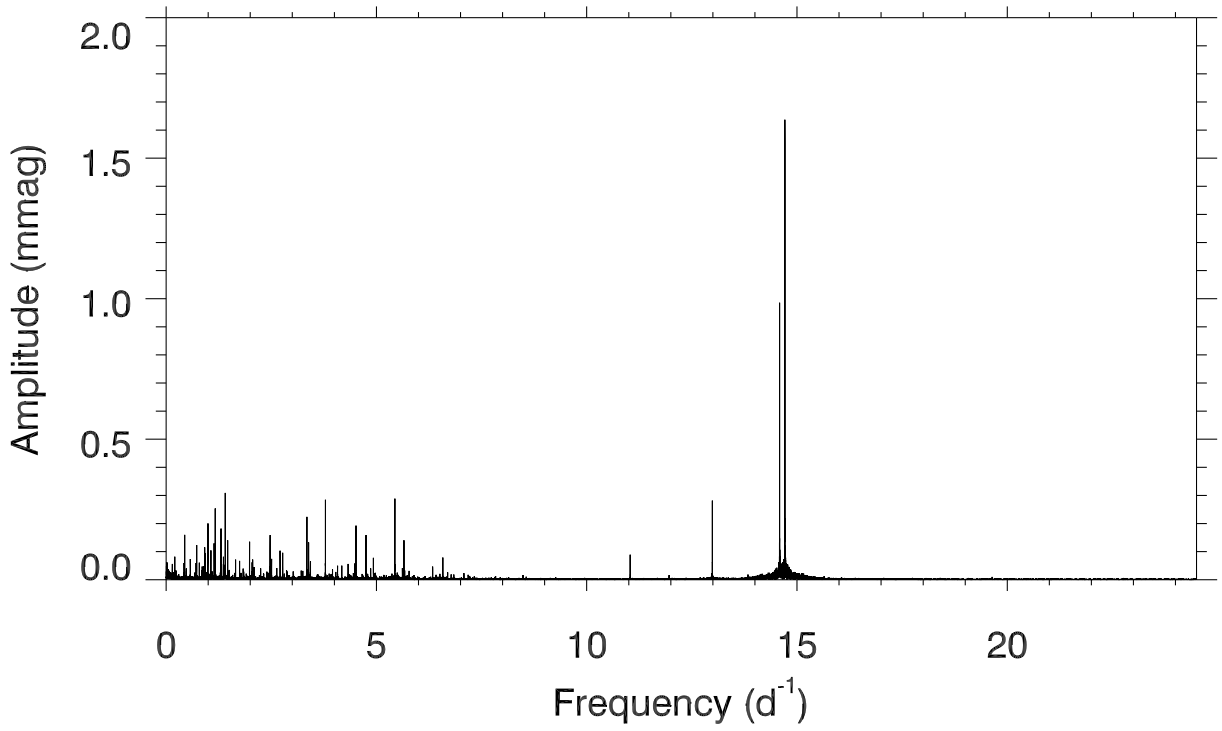
$[Fe/H]$= -0.187
Contam= 0.008
Kep Mag= 12.290

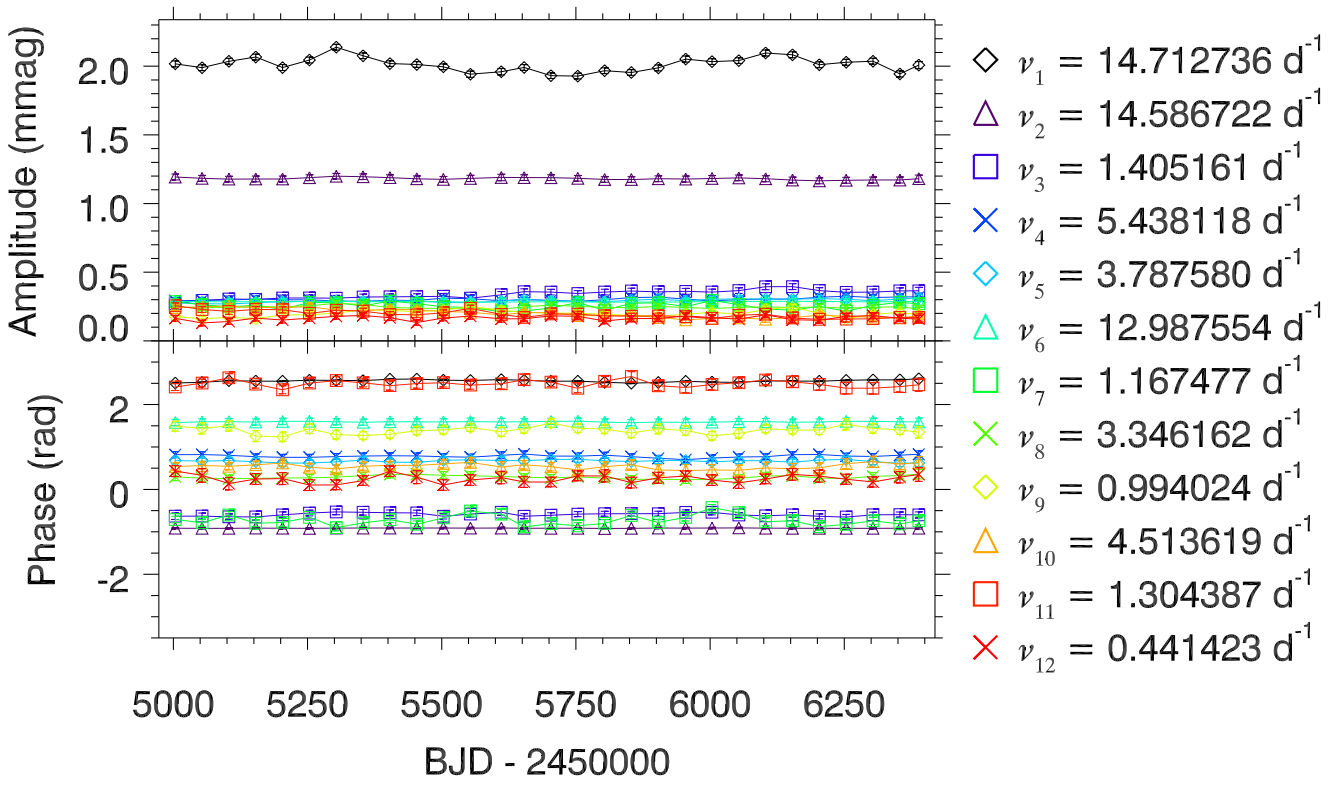




kic007553237
Teff= 6930
log(g)= 4.120
Radius= 1.625 $R_{\odot}$

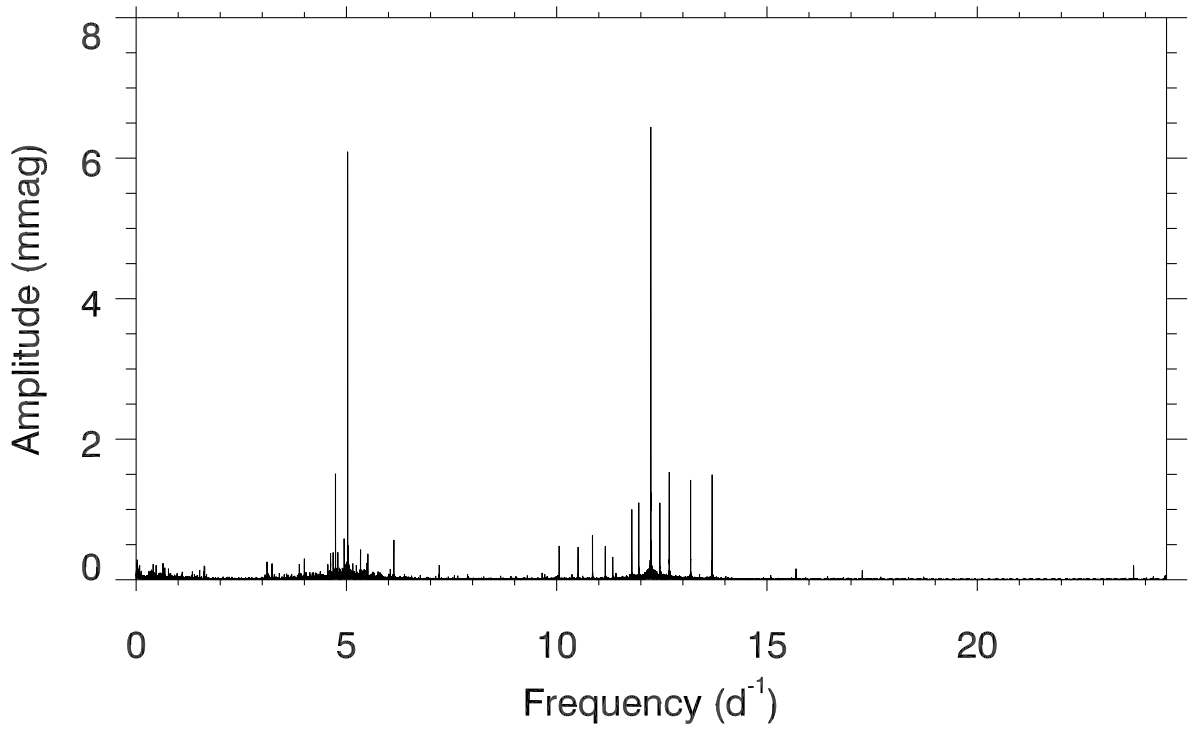
$[Fe/H]$= 0.009
Contam= 0.008
Kep Mag= 11.348

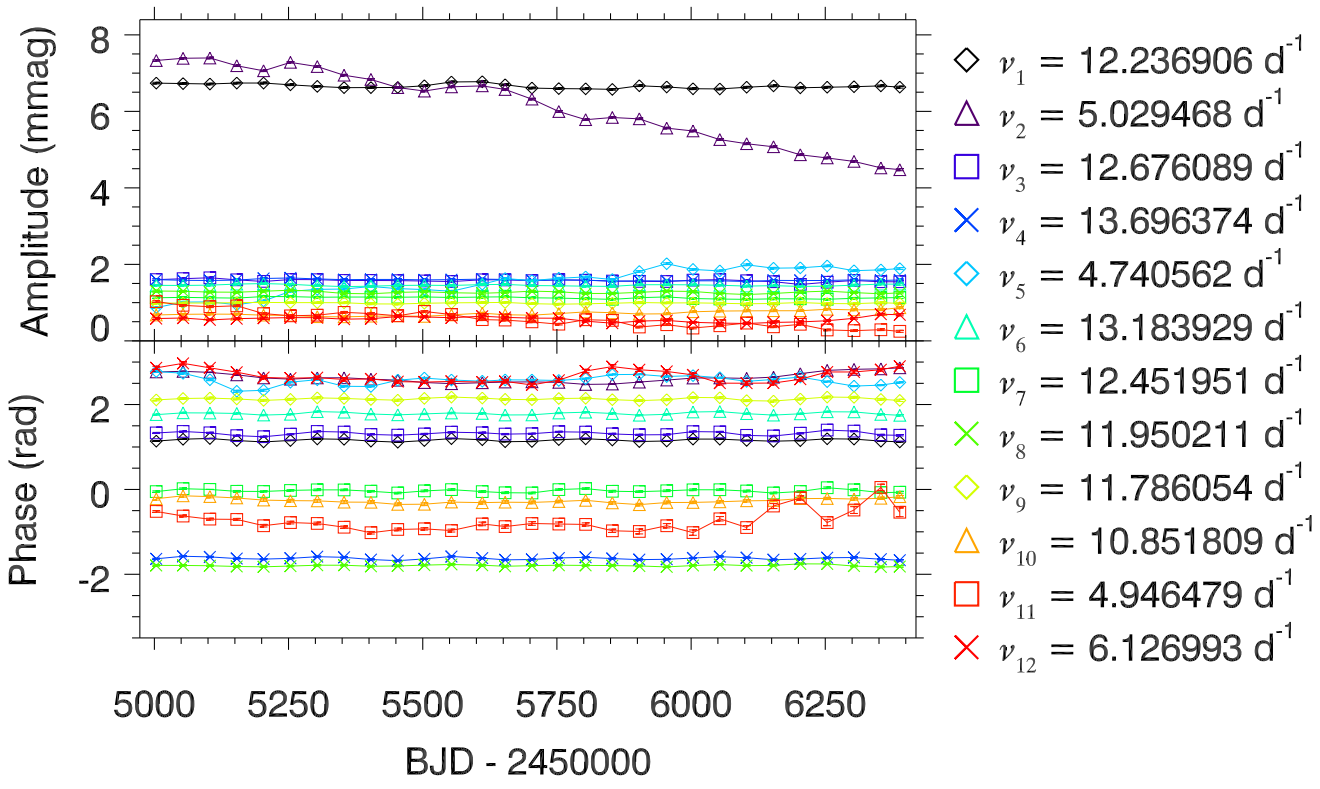




kic007583208
Teff= 7120
log(g)= 4.054
Radius= 1.784 $R_{\odot}$

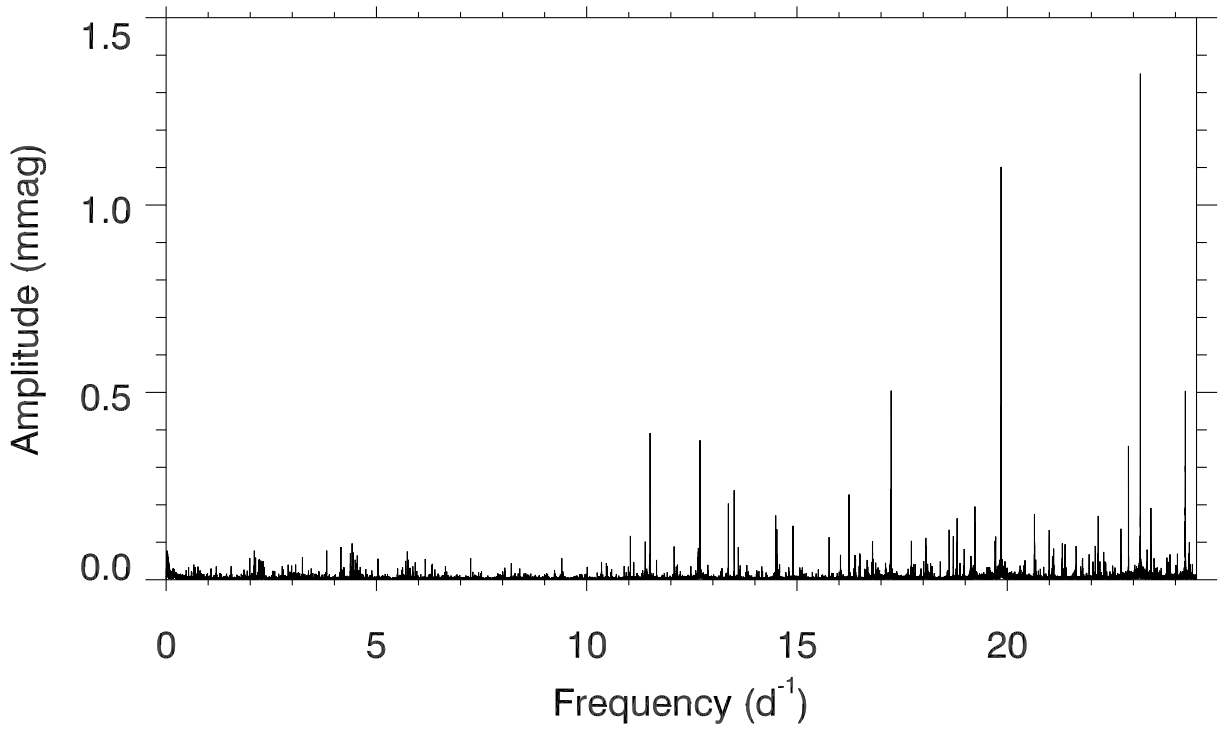
$[Fe/H]$= -0.210
Contam= 0.011
Kep Mag= 11.934

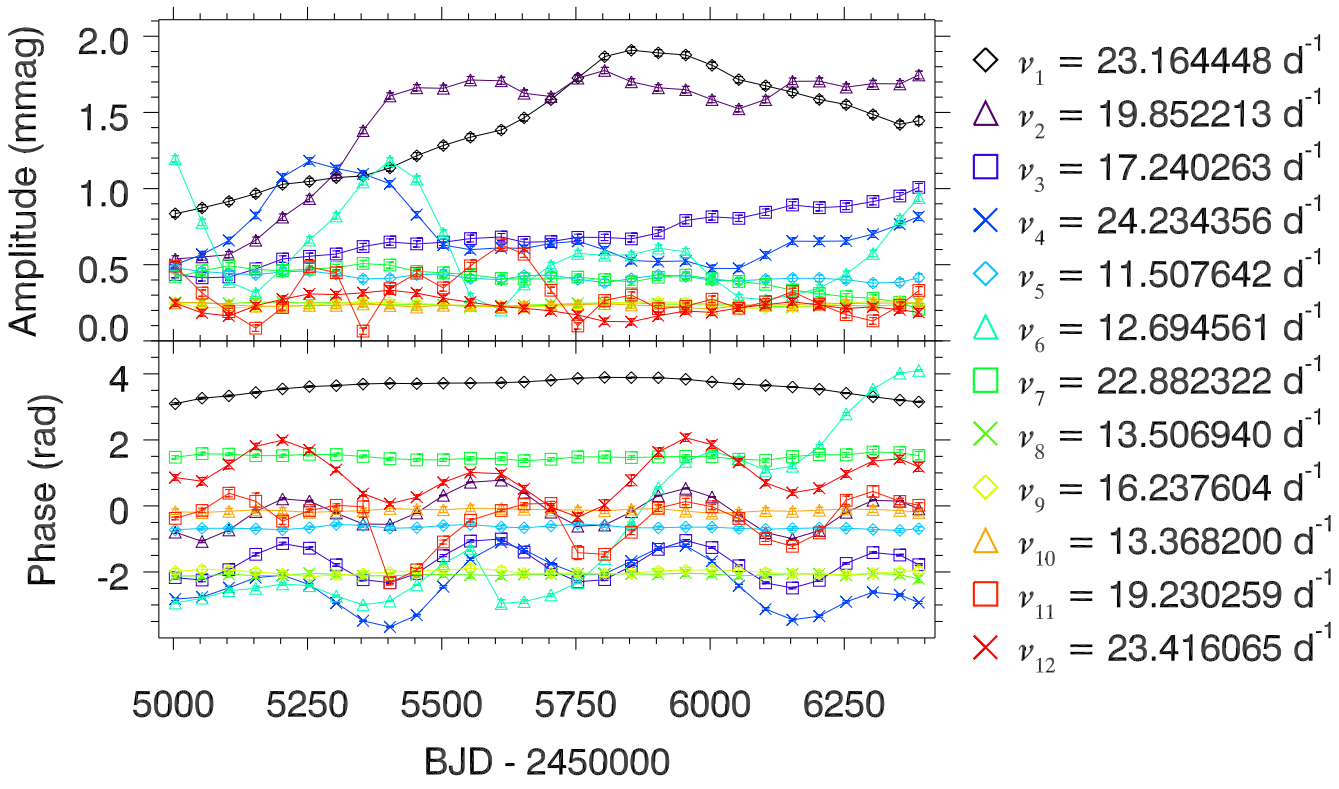




kic007583939
Teff= 8309
log(g)= 3.945
Radius= 2.262 $R_\odot$

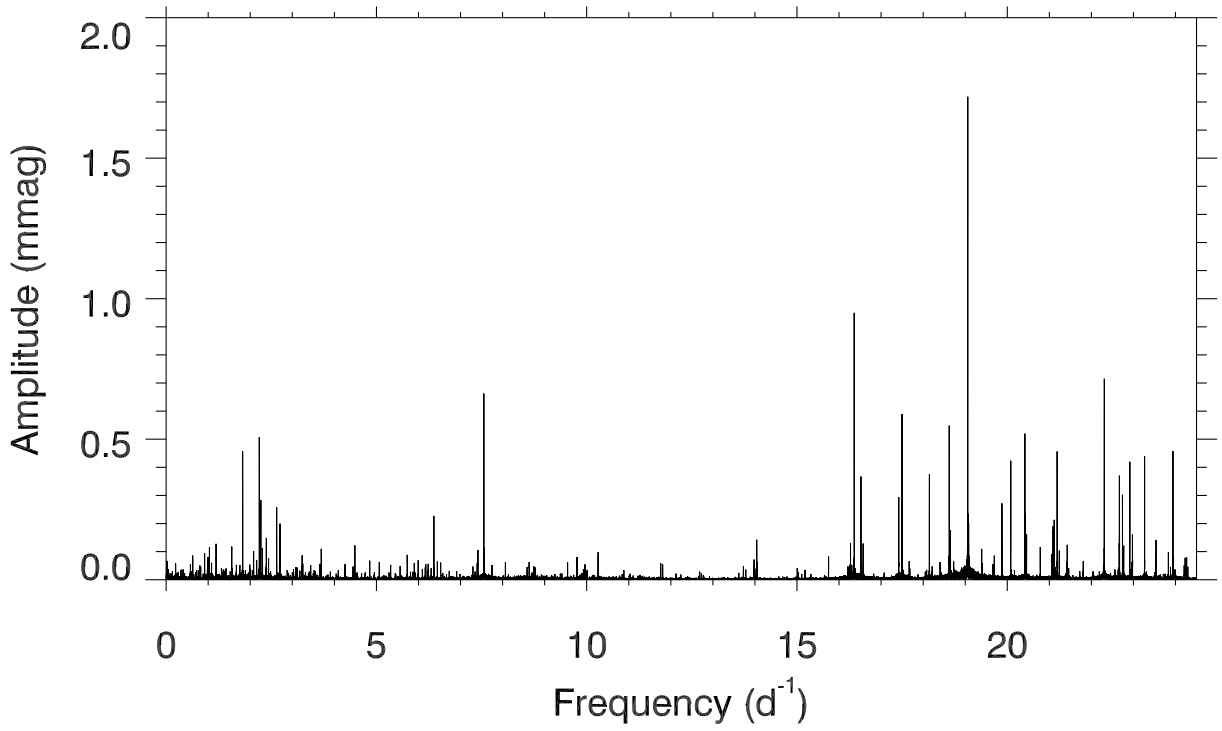
$[Fe/H]$= -0.092
Contam= 0.081
Kep Mag= 9.702

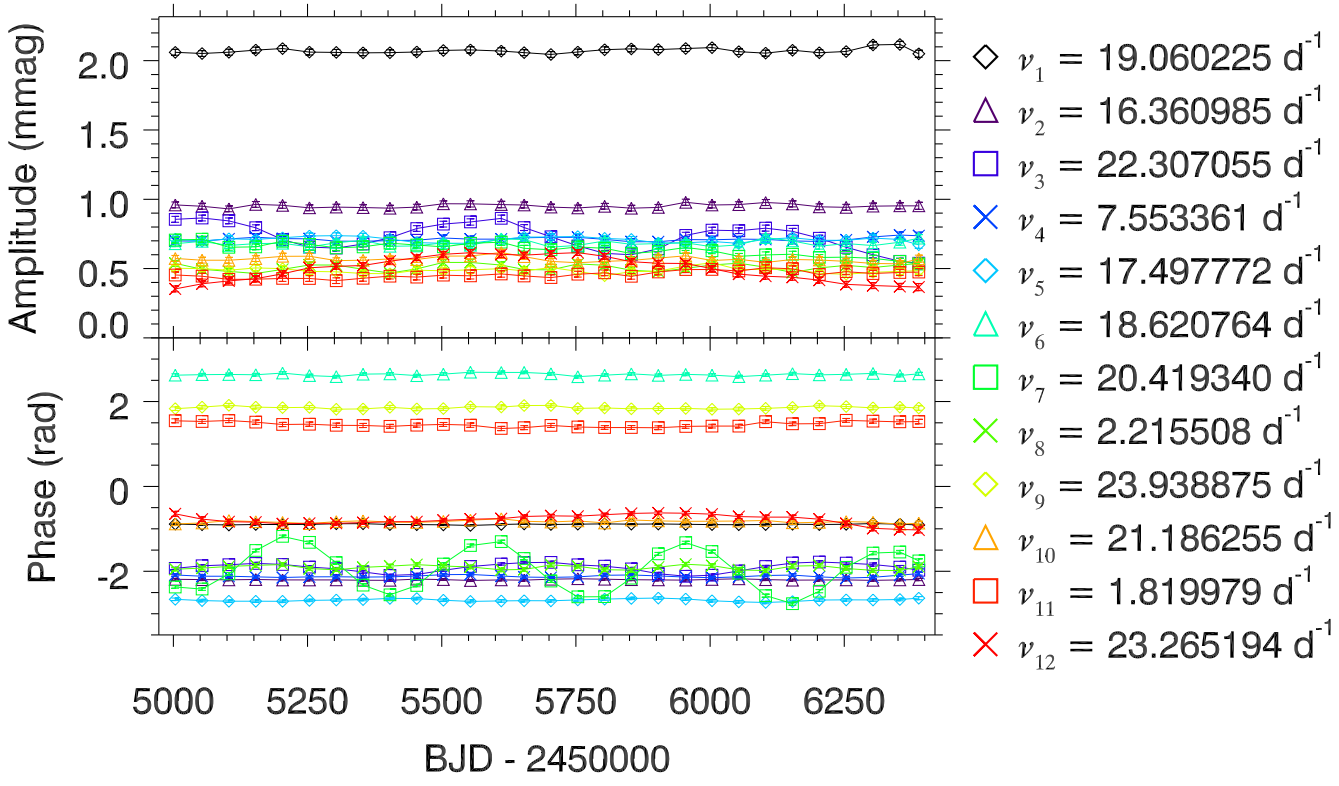




kic007585445
Teff= 7499
log(g)= 4.010
Radius= 1.942 $R_{\odot}$

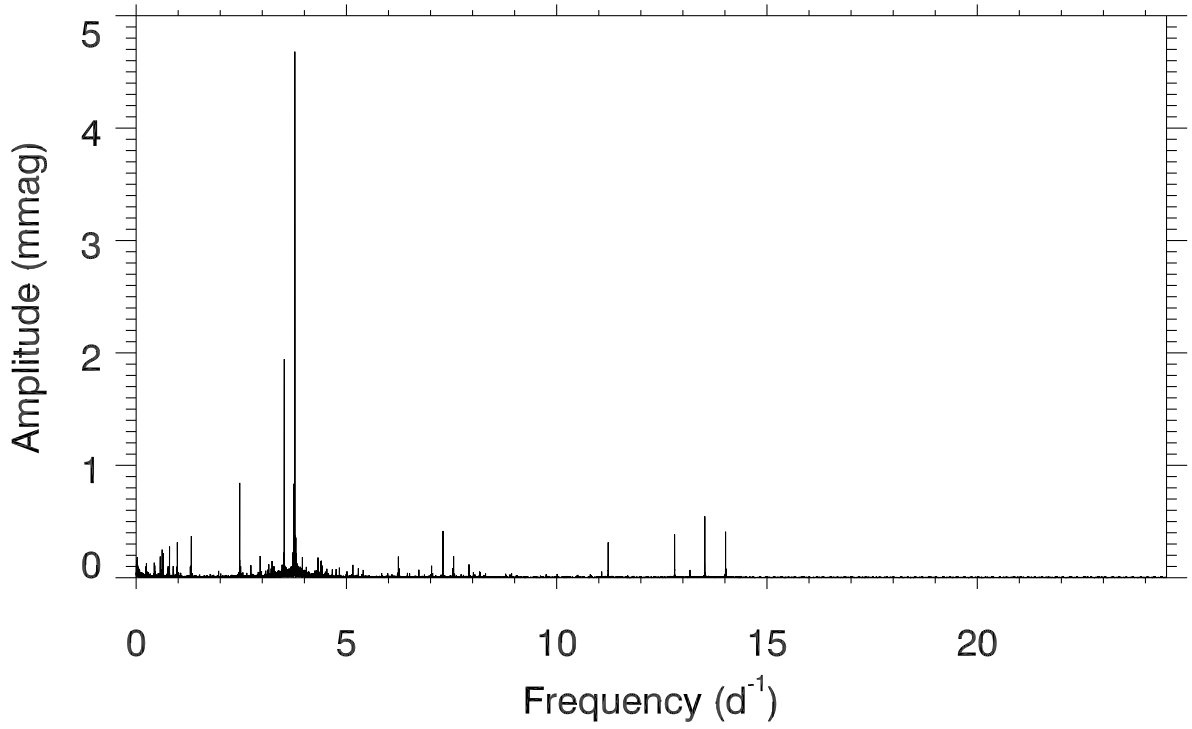
$[Fe/H]$= -0.154
Contam= 0.003
Kep Mag= 11.781

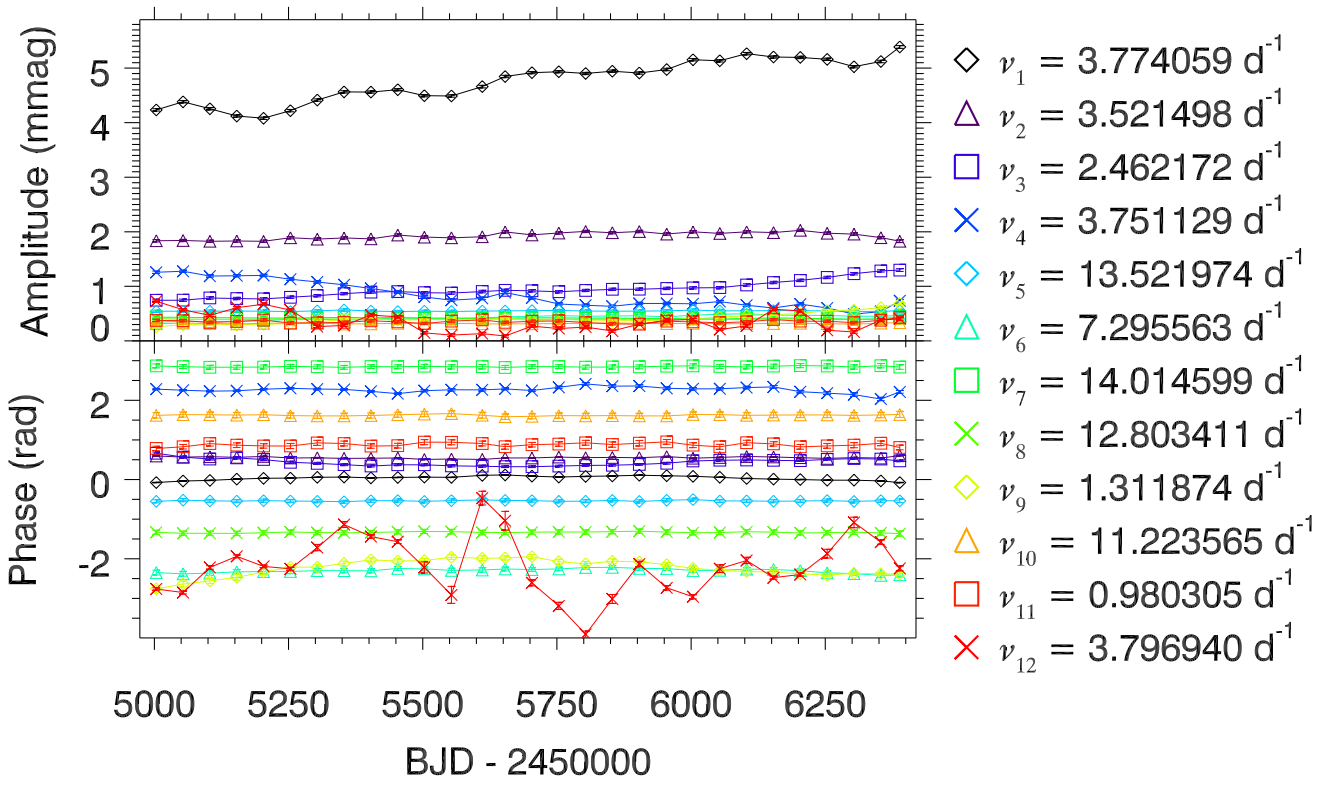




kic007598492
Teff= 7303
log(g)= 3.961
Radius= 2.037 $R_{\odot}$

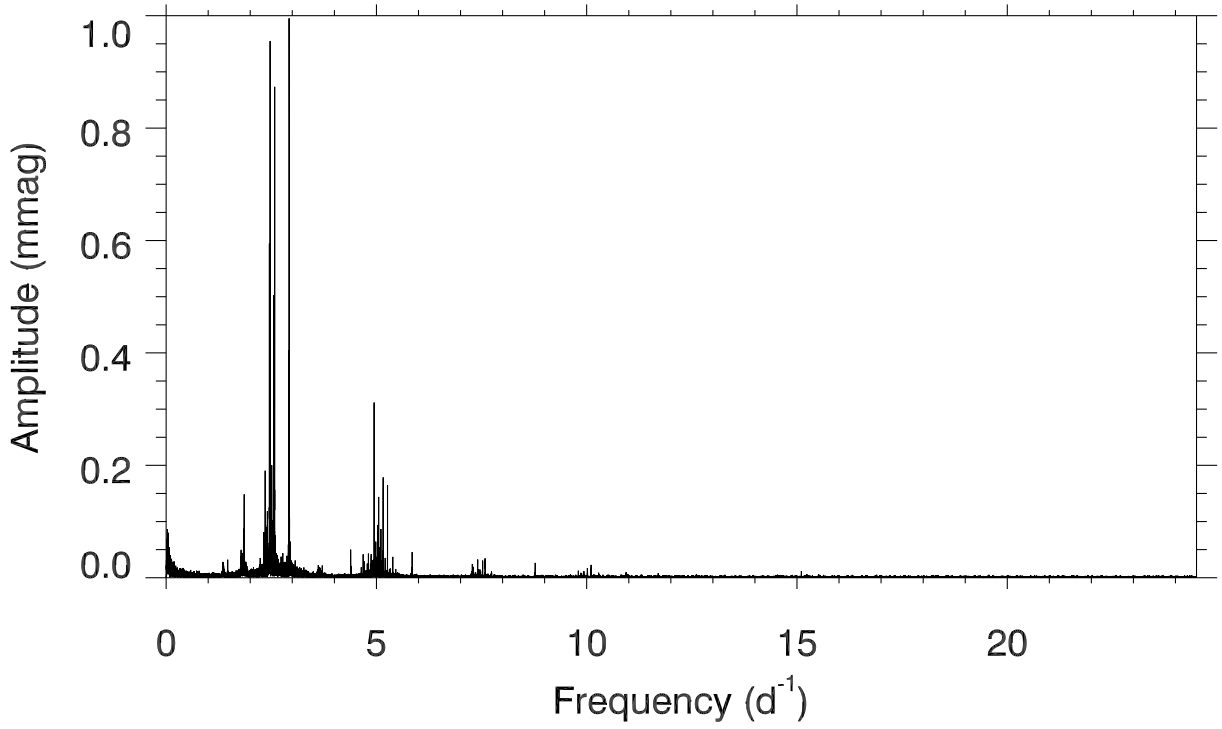
$[Fe/H]$= -0.216
Contam= 0.038
Kep Mag= 12.903

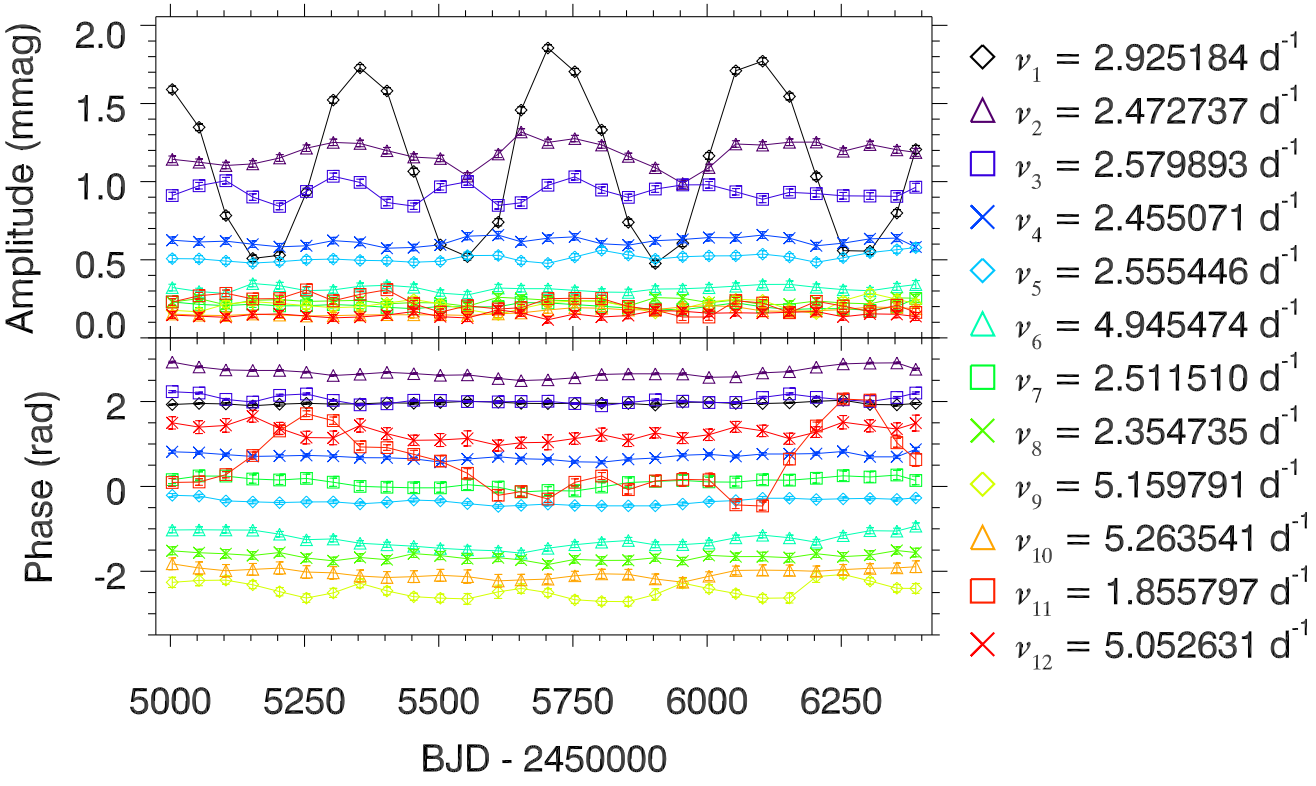




kic007620654
Teff= 6805
log(g)= 4.126
Radius= 1.603 $R_\odot$

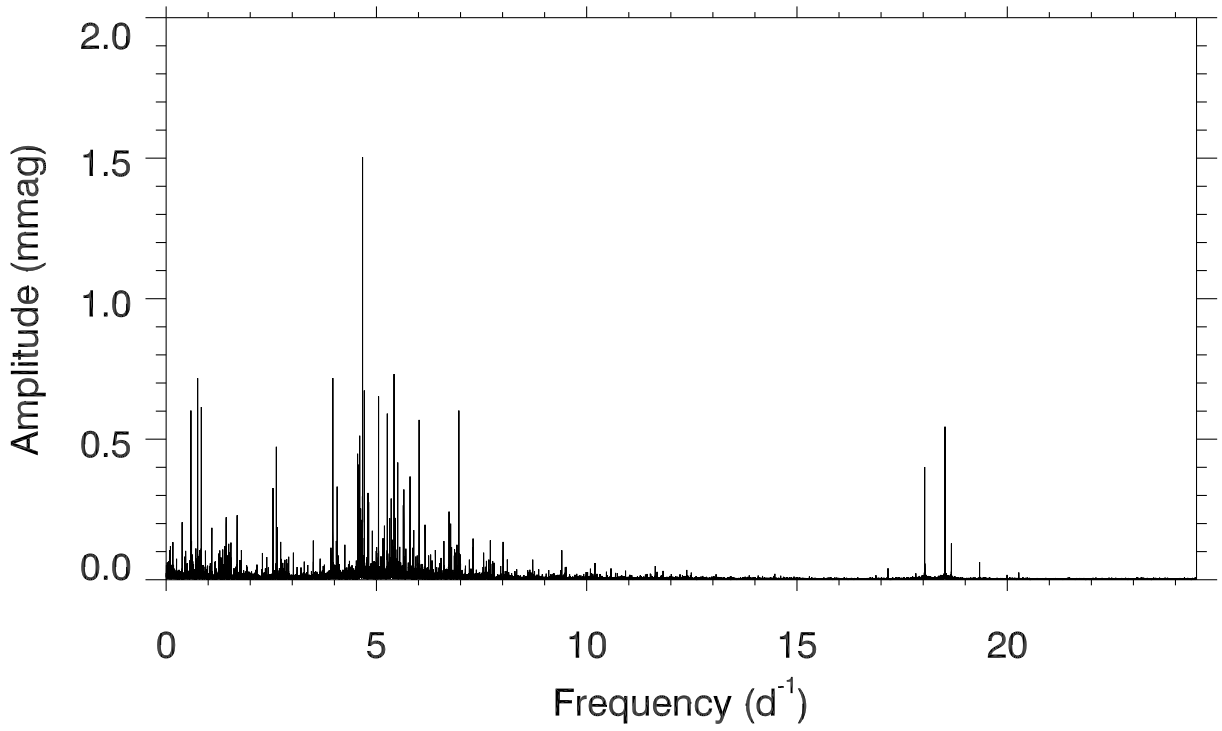
$[Fe/H]$= -0.737
Contam= 0.038
Kep Mag= 11.780

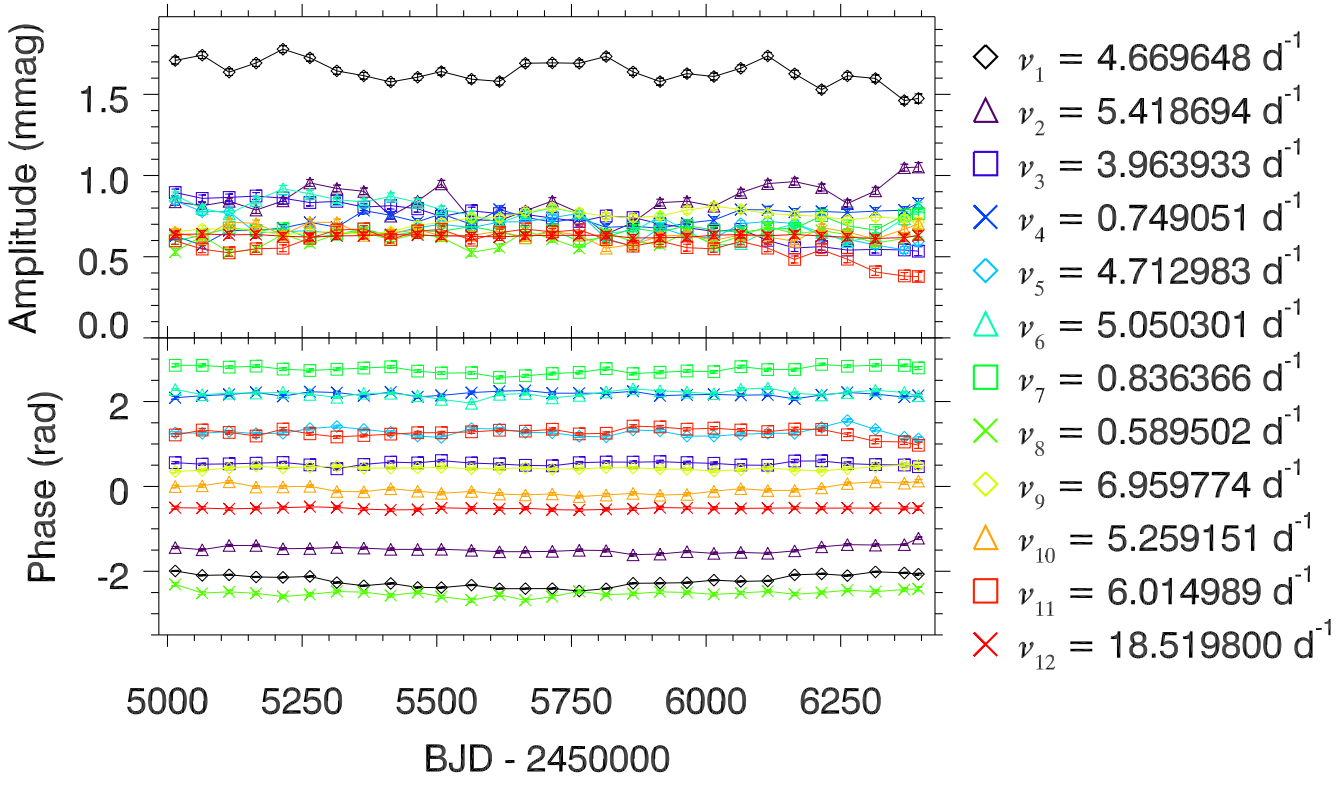




kic007621759
Teff= 6978
log(g)= 4.053
Radius= 1.775 $R_{\odot}$

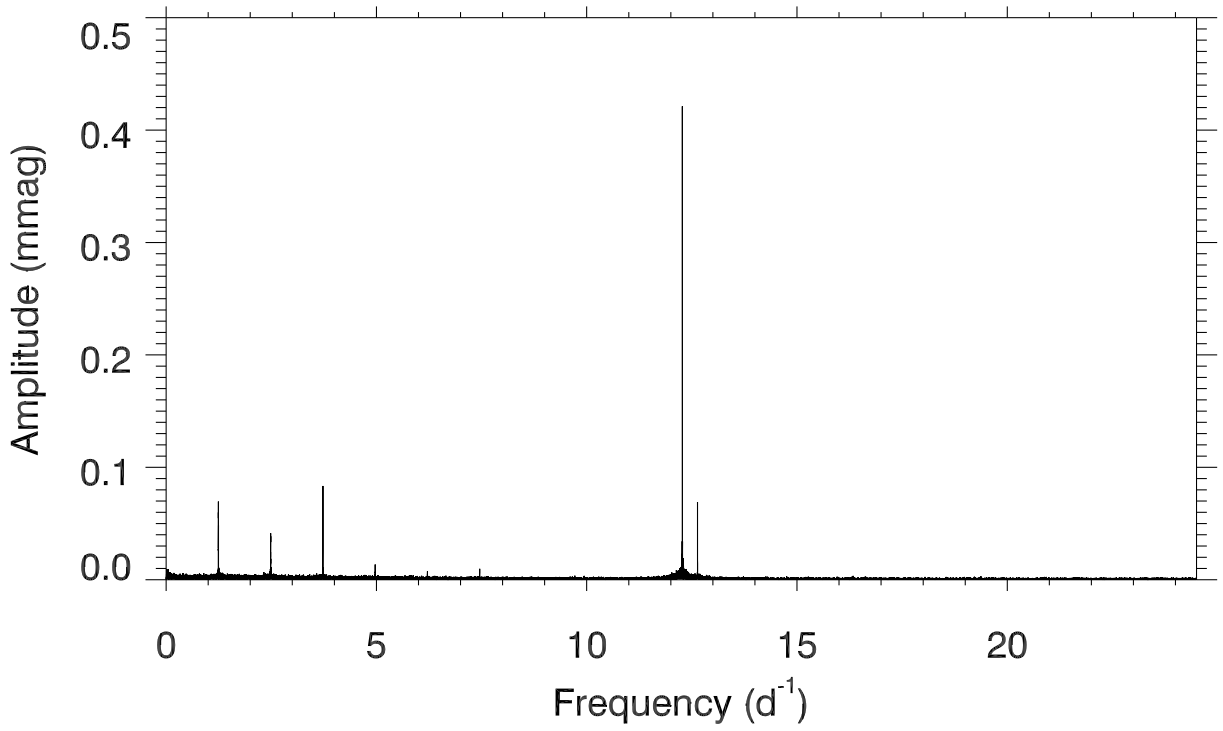
$[Fe/H]$= -0.261
Contam= 0.026
Kep Mag= 13.912

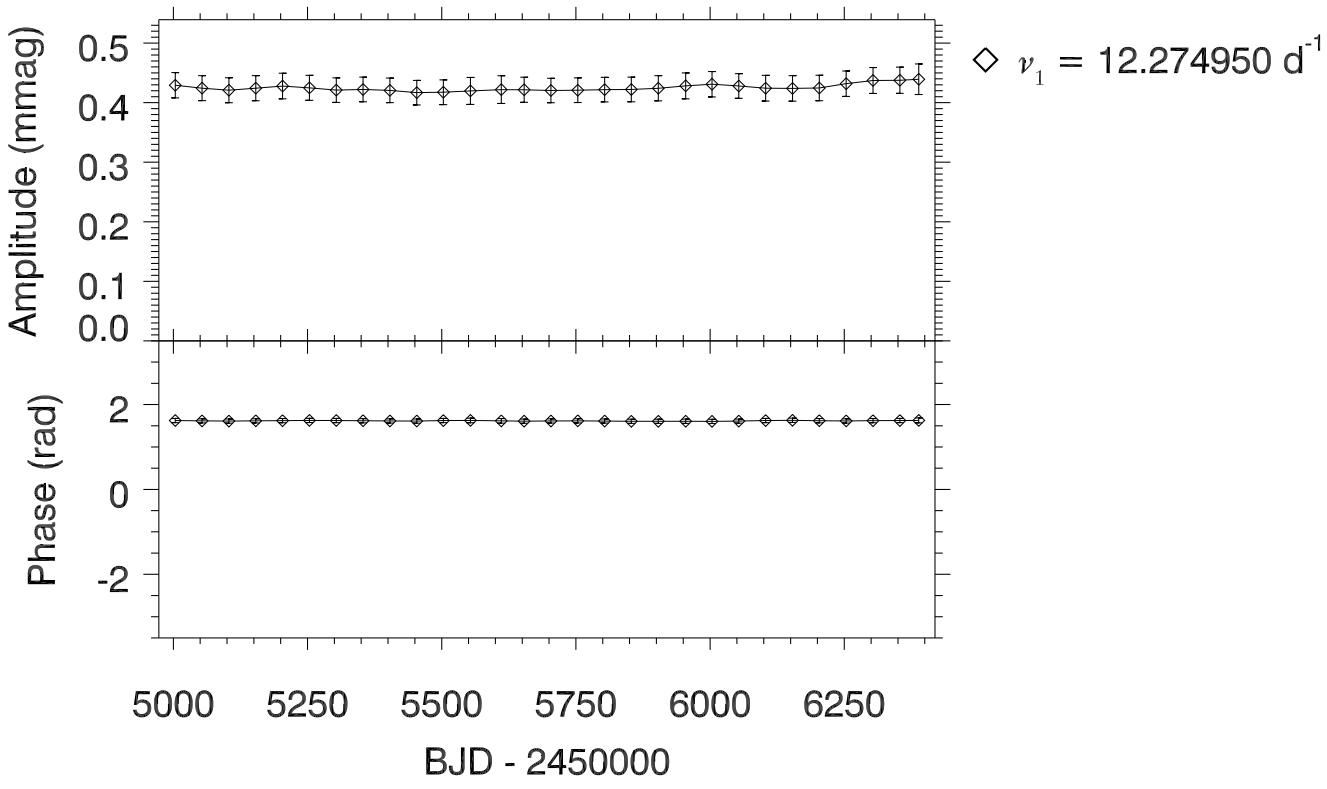




kic007627570
Teff= 6669
log(g)= 4.097
Radius= 1.654 $R_{\odot}$

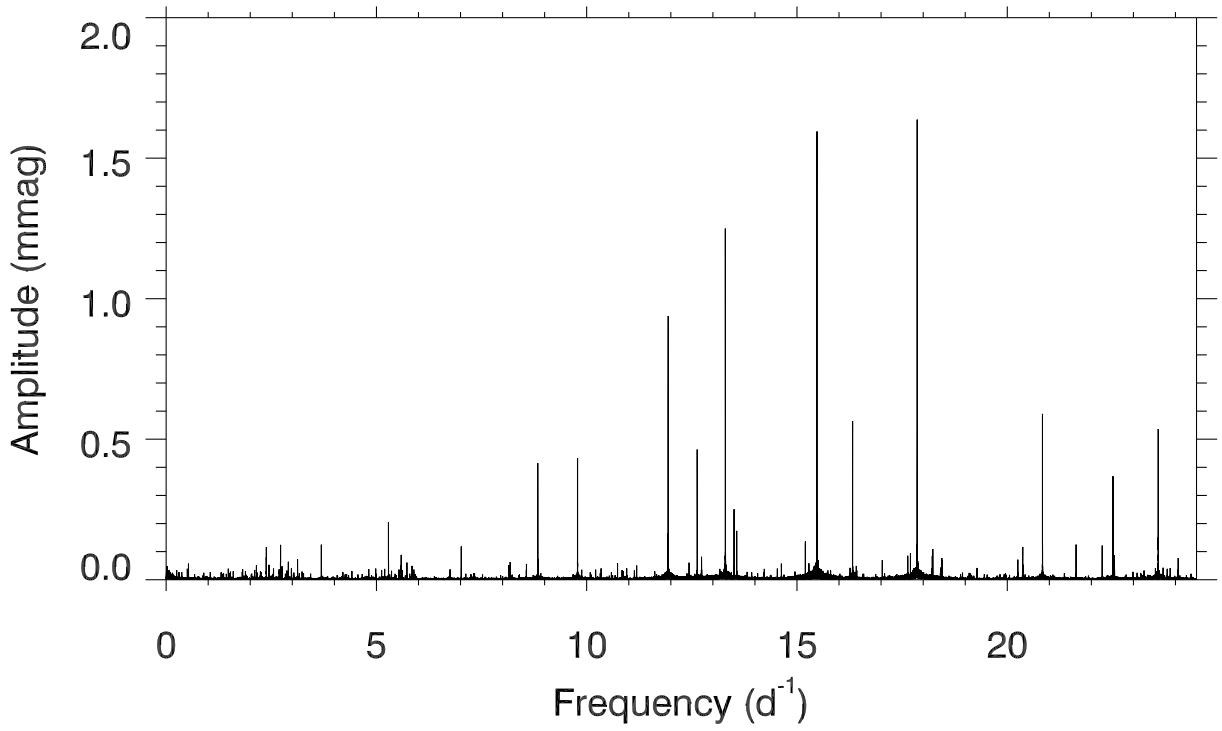
$[Fe/H]$= -0.268
Contam= 6.000e-4
Kep Mag= 12.451

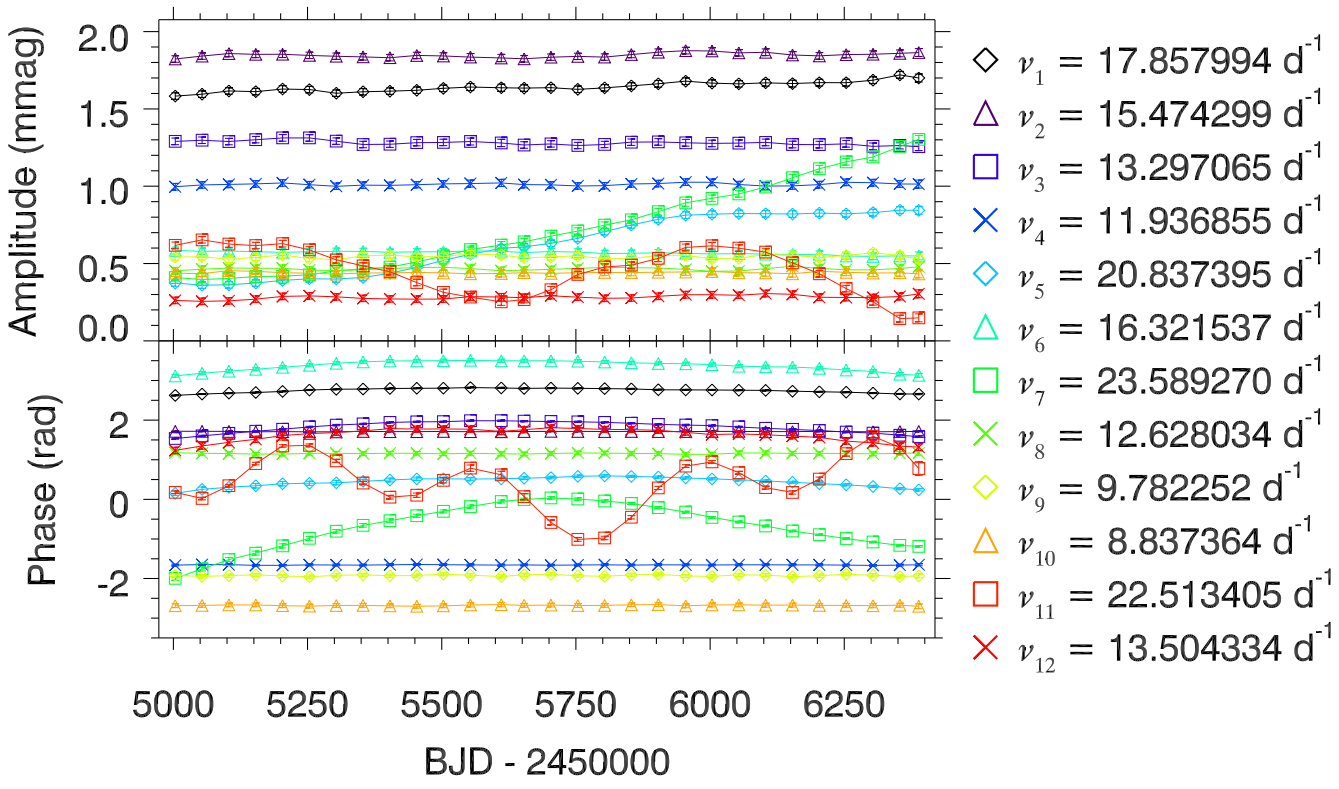




kic007678385
Teff= 7866
log(g)= 3.955
Radius= 2.140 $R_{\odot}$

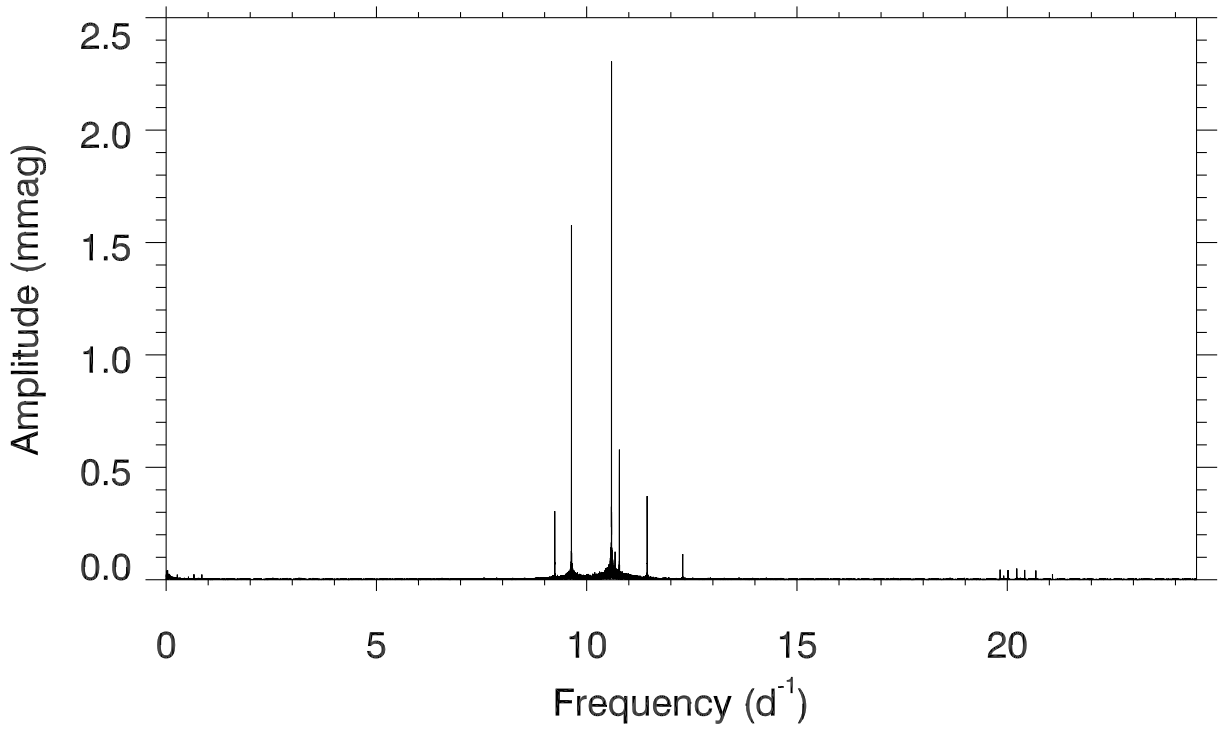
$[Fe/H]$= -0.074
Contam= 0.002
Kep Mag= 12.532

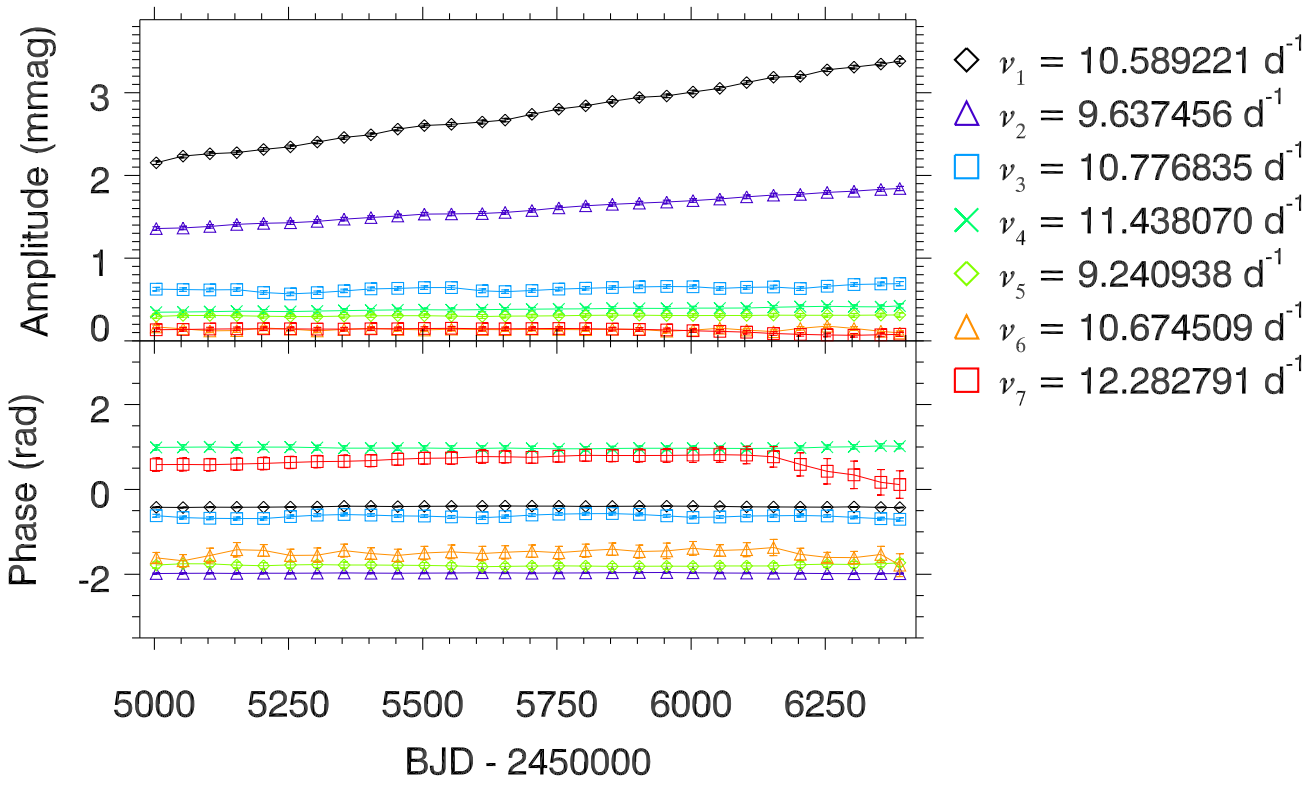




kic007685307
Teff= 7465
log(g)= 3.839
Radius= 2.419 $R_{\odot}$

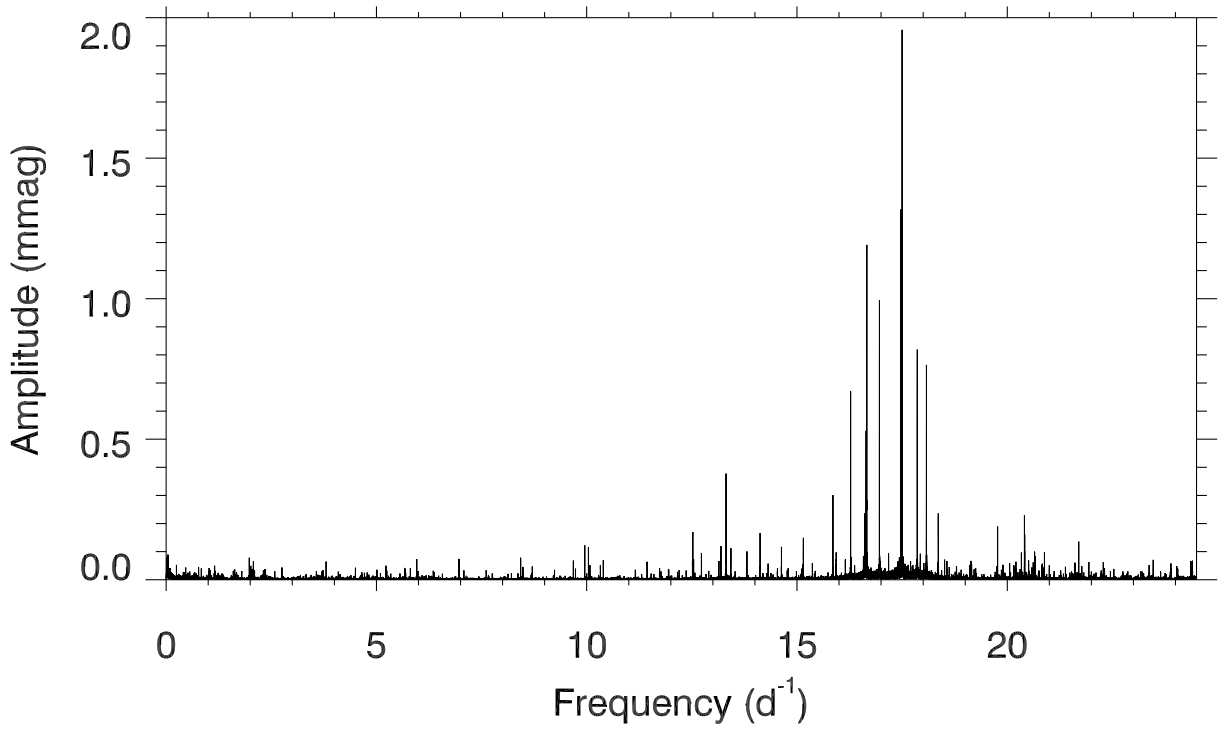
$[Fe/H]$= -0.183
Contam= 0.006
Kep Mag= 12.138

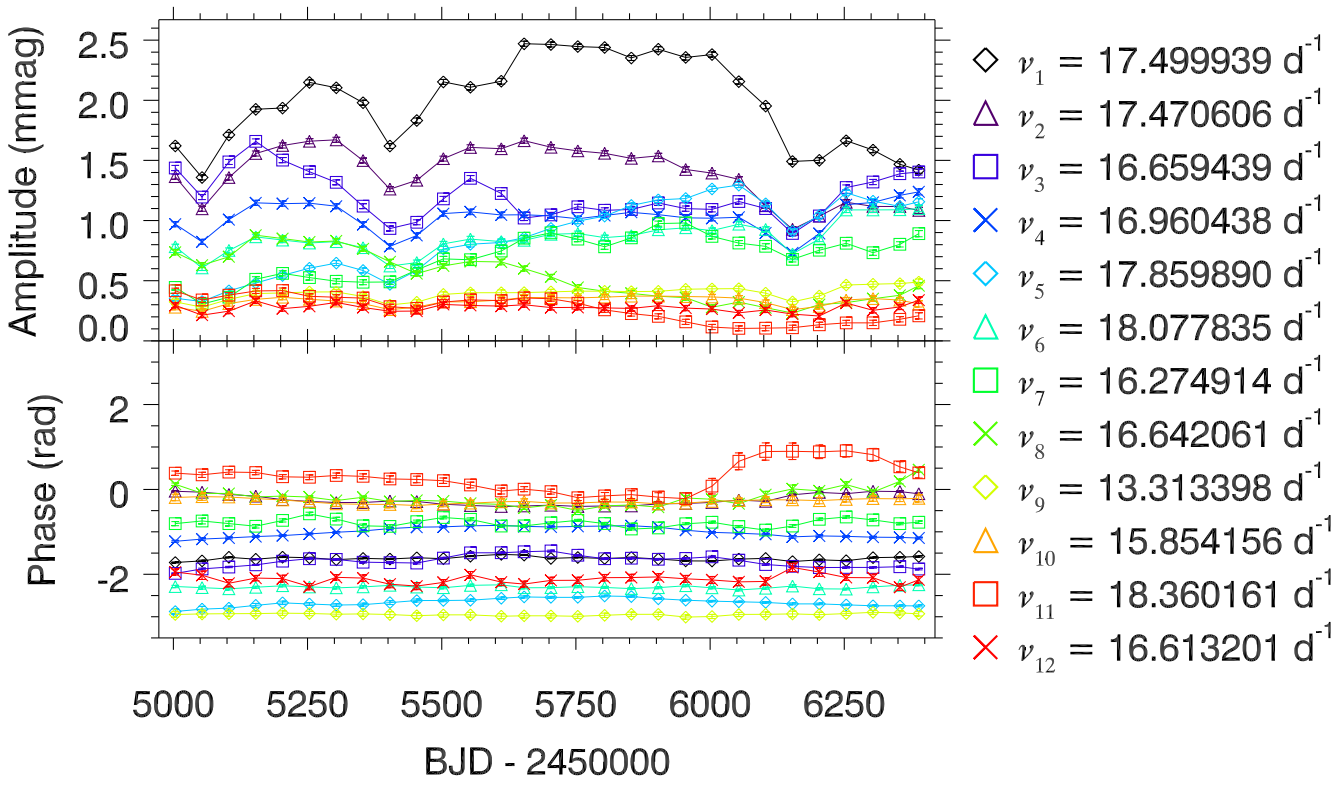




kic007697795
Teff= 7483
log(g)= 3.561
Radius= 3.495 $R_\odot$

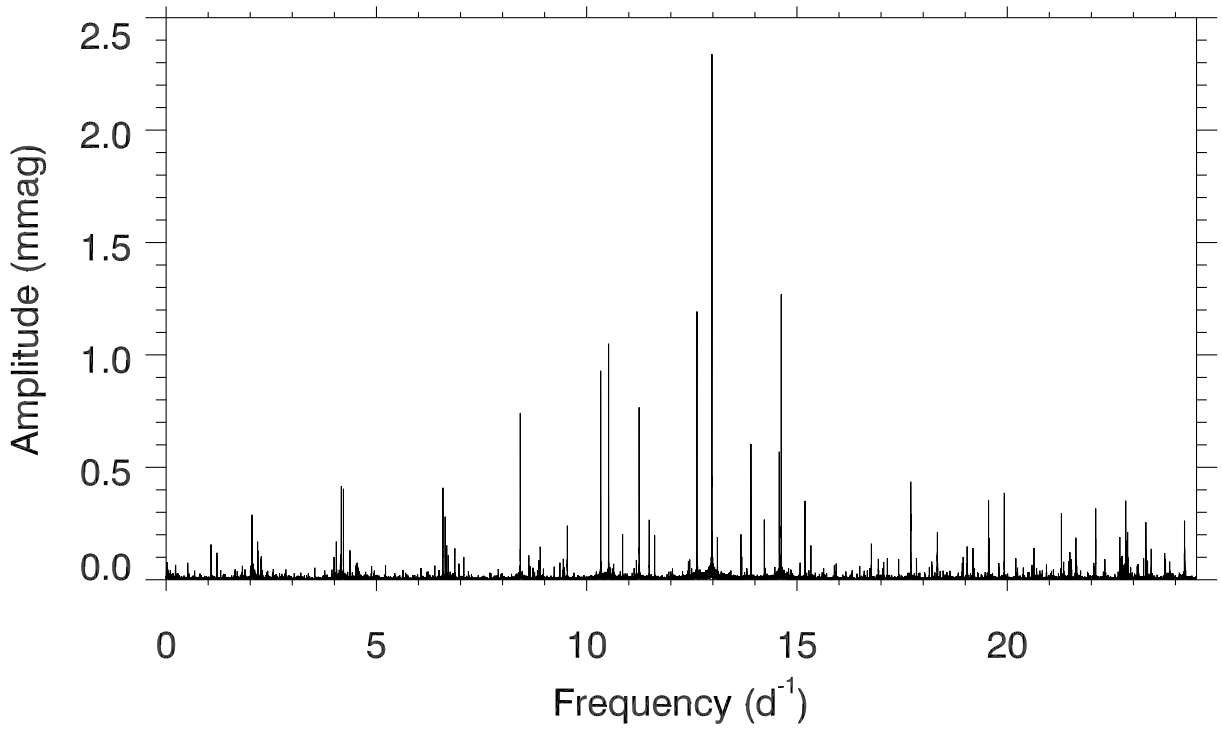
$[Fe/H]$= -0.039
Contam= 0.002
Kep Mag= 11.007

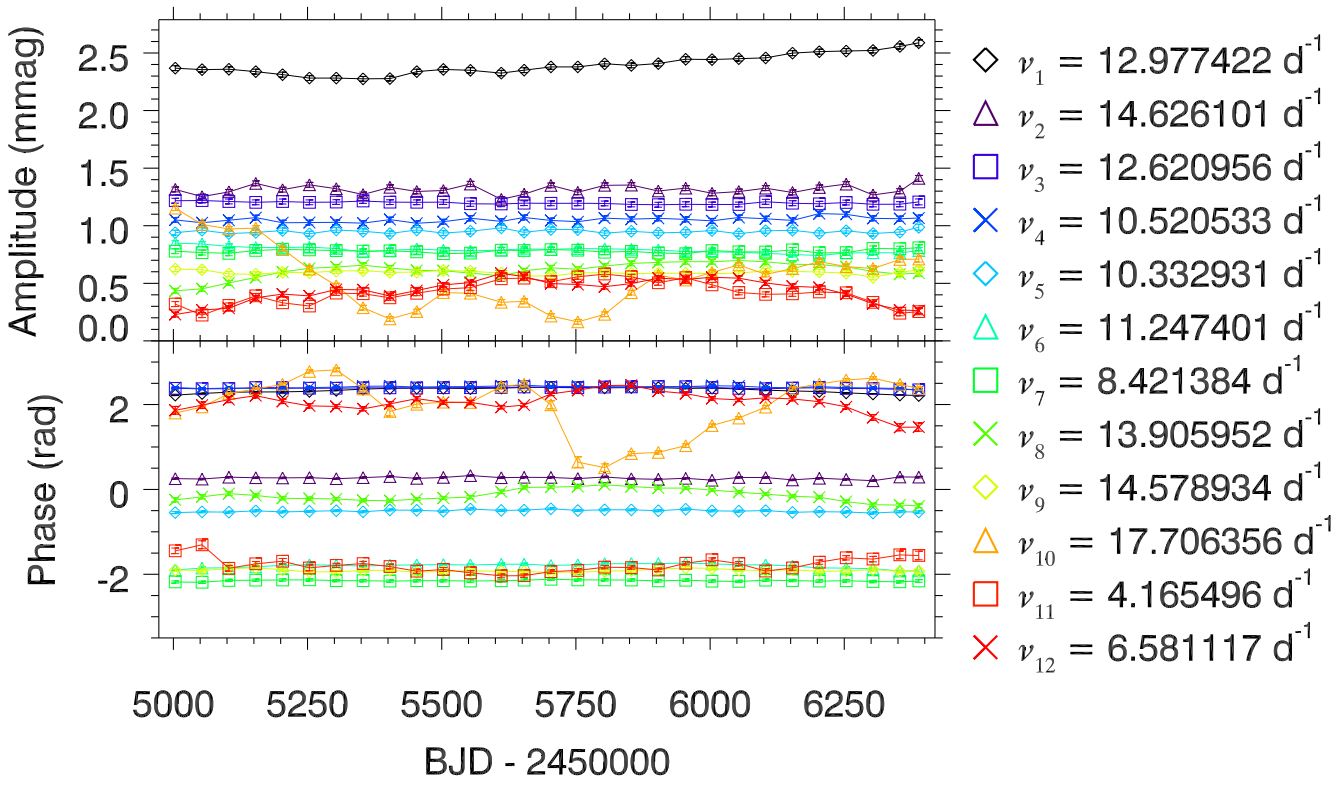




kic007699056
Teff= 7413
log(g)= 3.668
Radius= 3.019 $R_\odot$

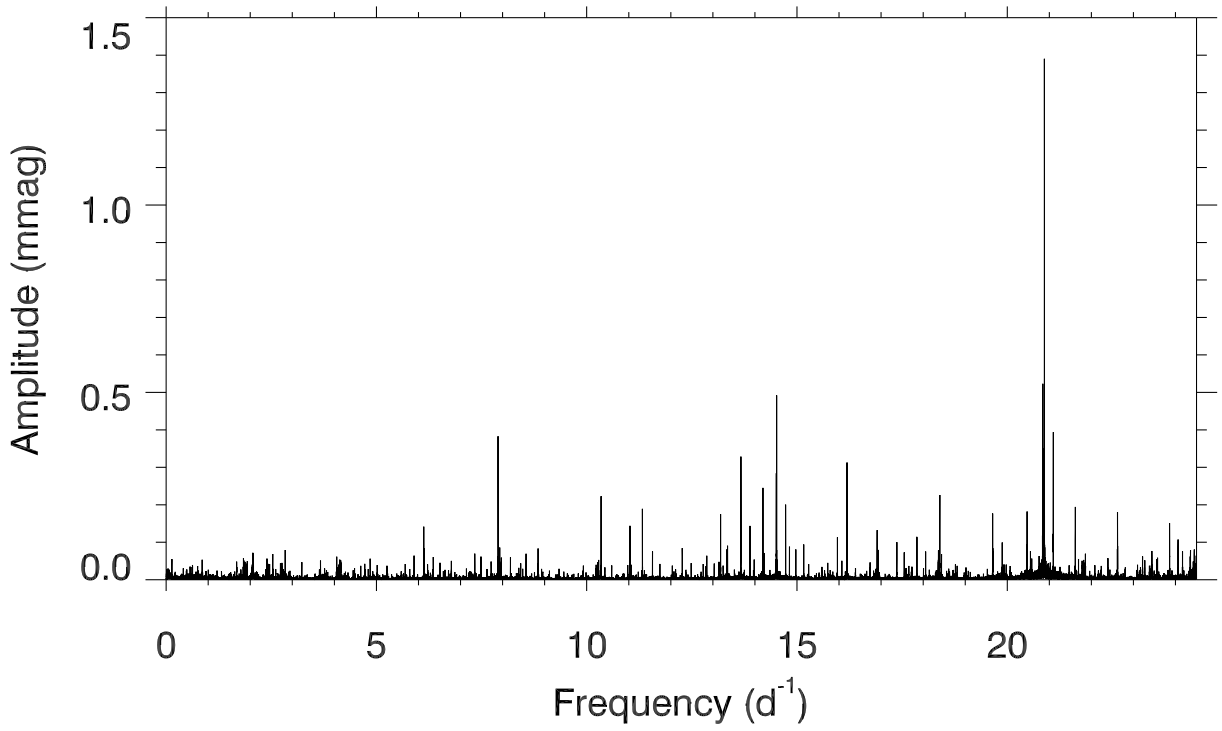
$[Fe/H]$= -0.479
Contam= 0.003
Kep Mag= 10.538

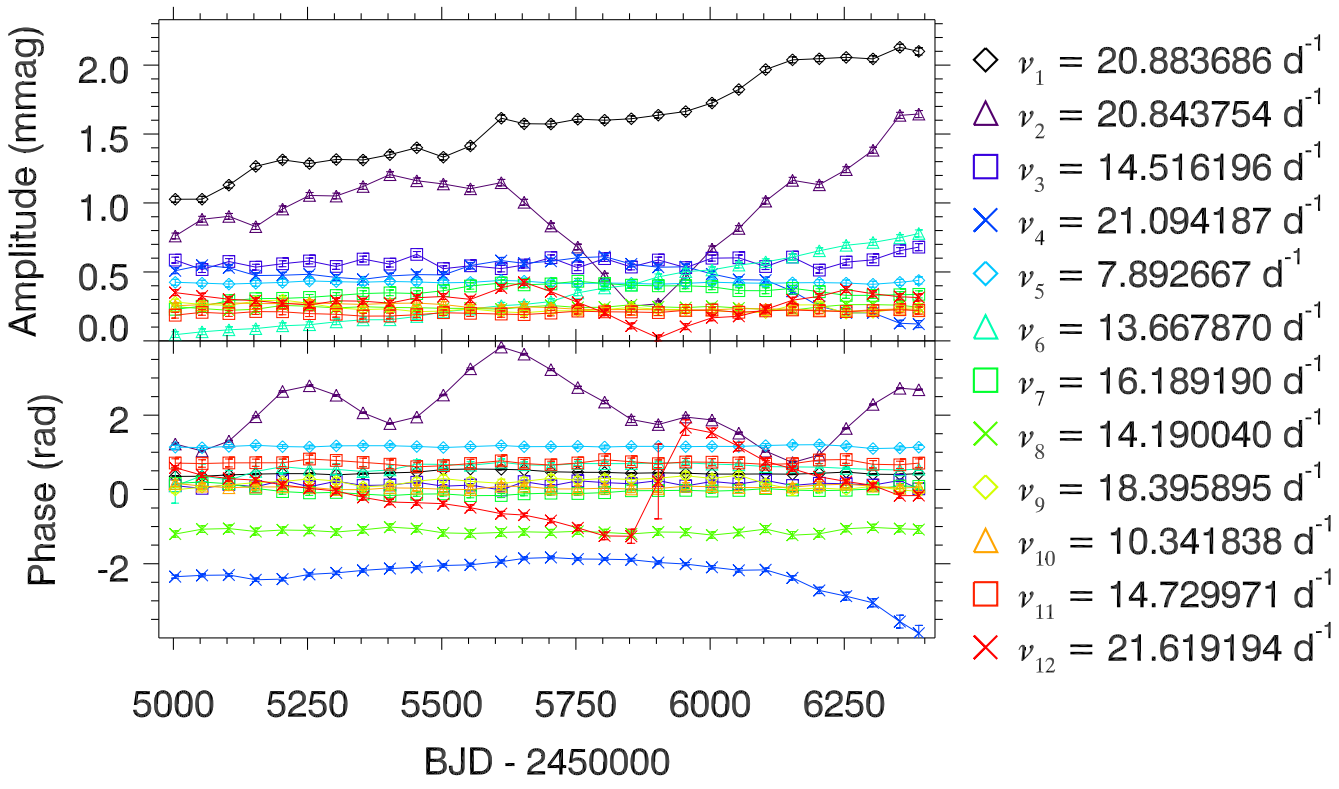




kic007700963
Teff= 7691
log(g)= 3.943
Radius= 2.145 $R_\odot$

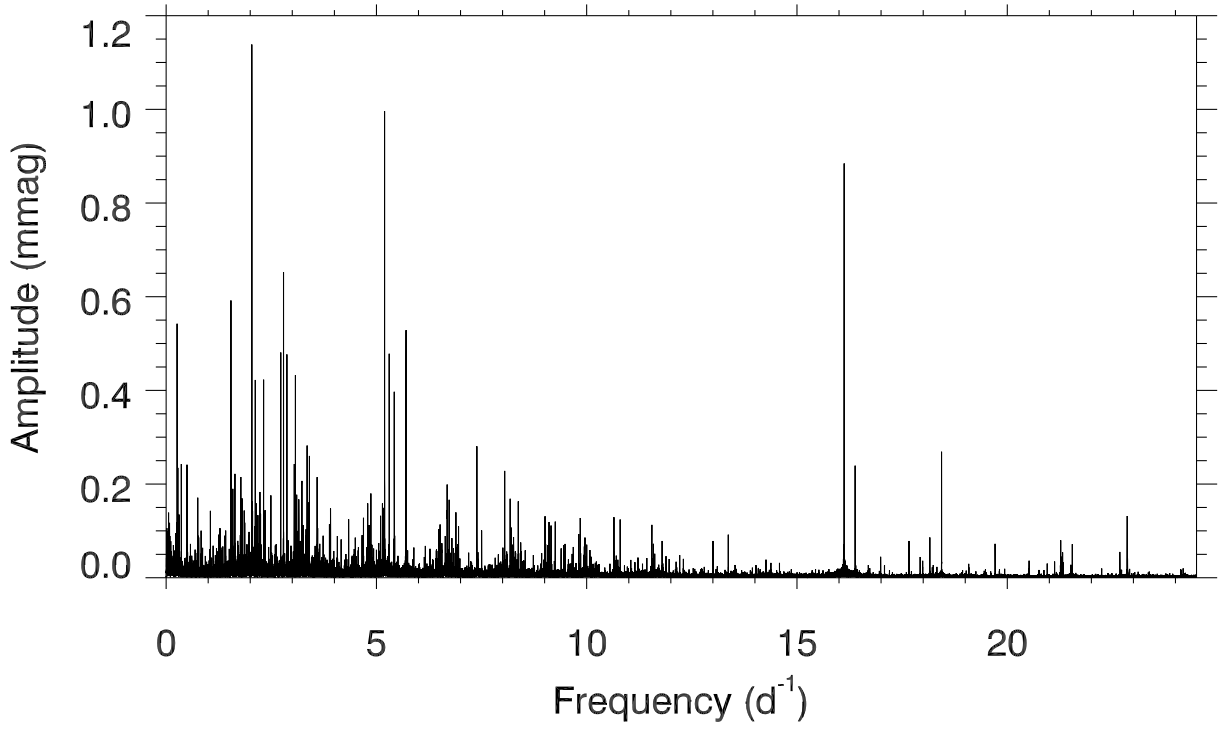
$[Fe/H]$= -0.136
Contam= 0.007
Kep Mag= 13.094

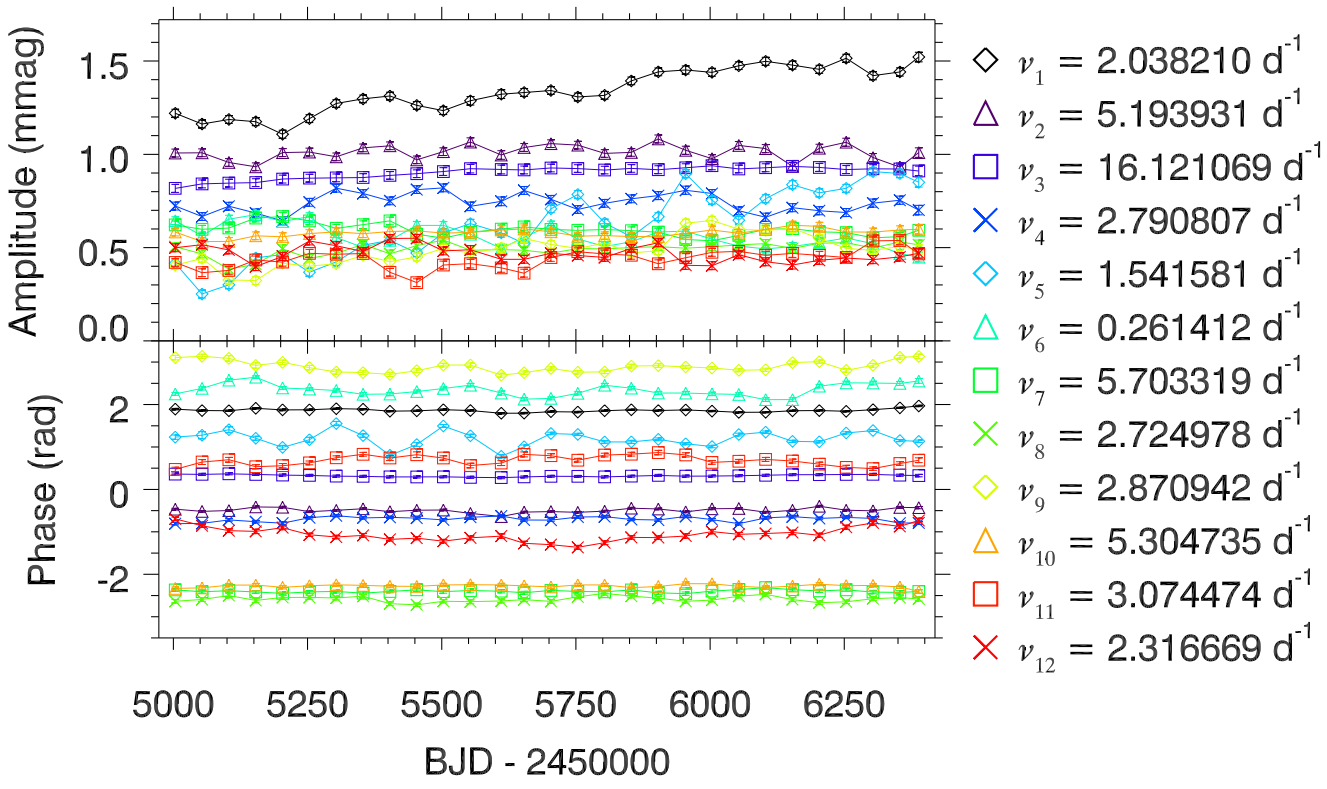




kic007702705
Teff= 7309
log(g)= 4.004
Radius= 1.930 $R_\odot$

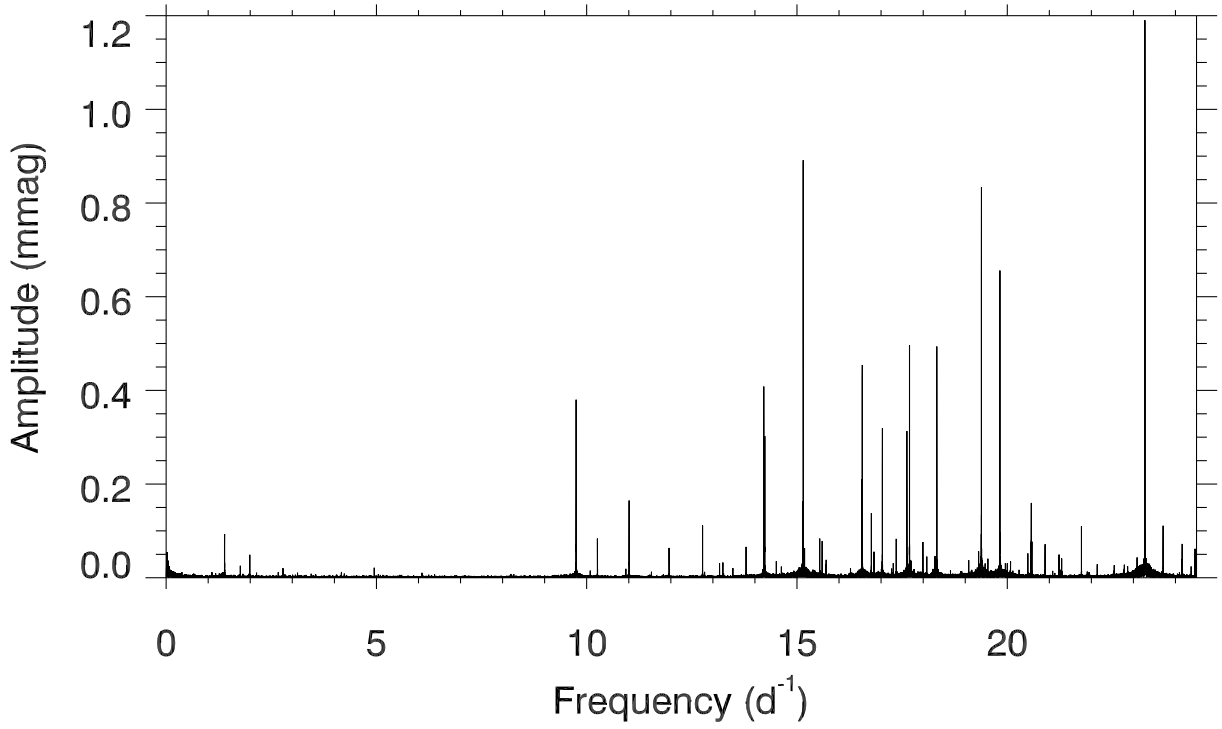
$[Fe/H]$= 0.118
Contam= 0.003
Kep Mag= 11.442

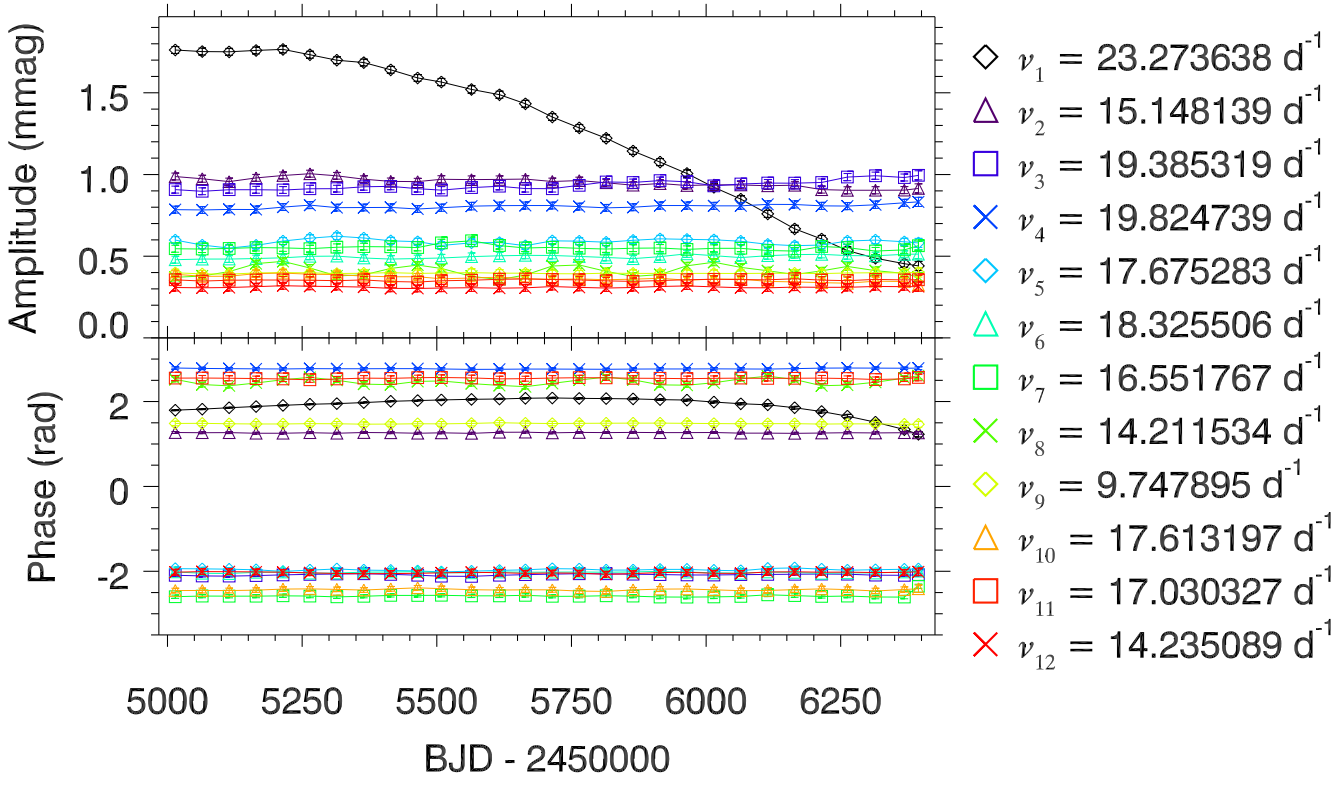




kic007708315
Teff= 7144
log(g)= 4.147
Radius= 1.588 $R_\odot$

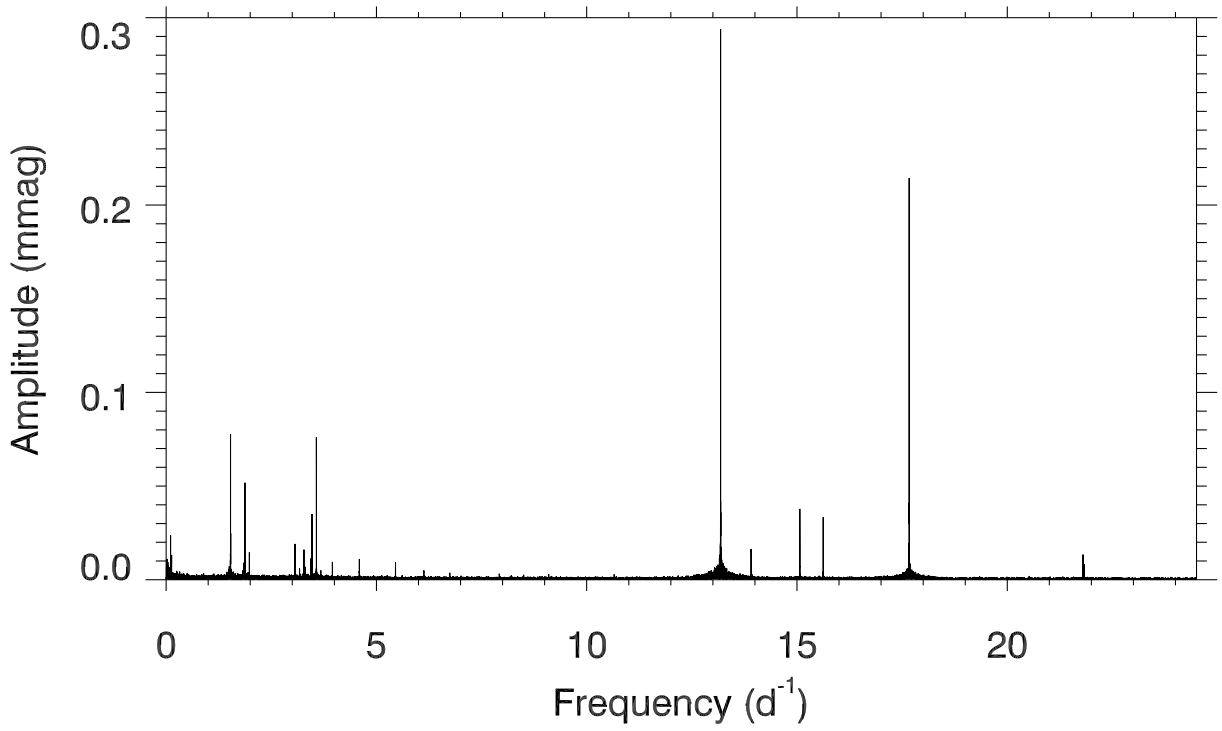
$[Fe/H]$= 0.033
Contam= 0.005
Kep Mag= 11.932

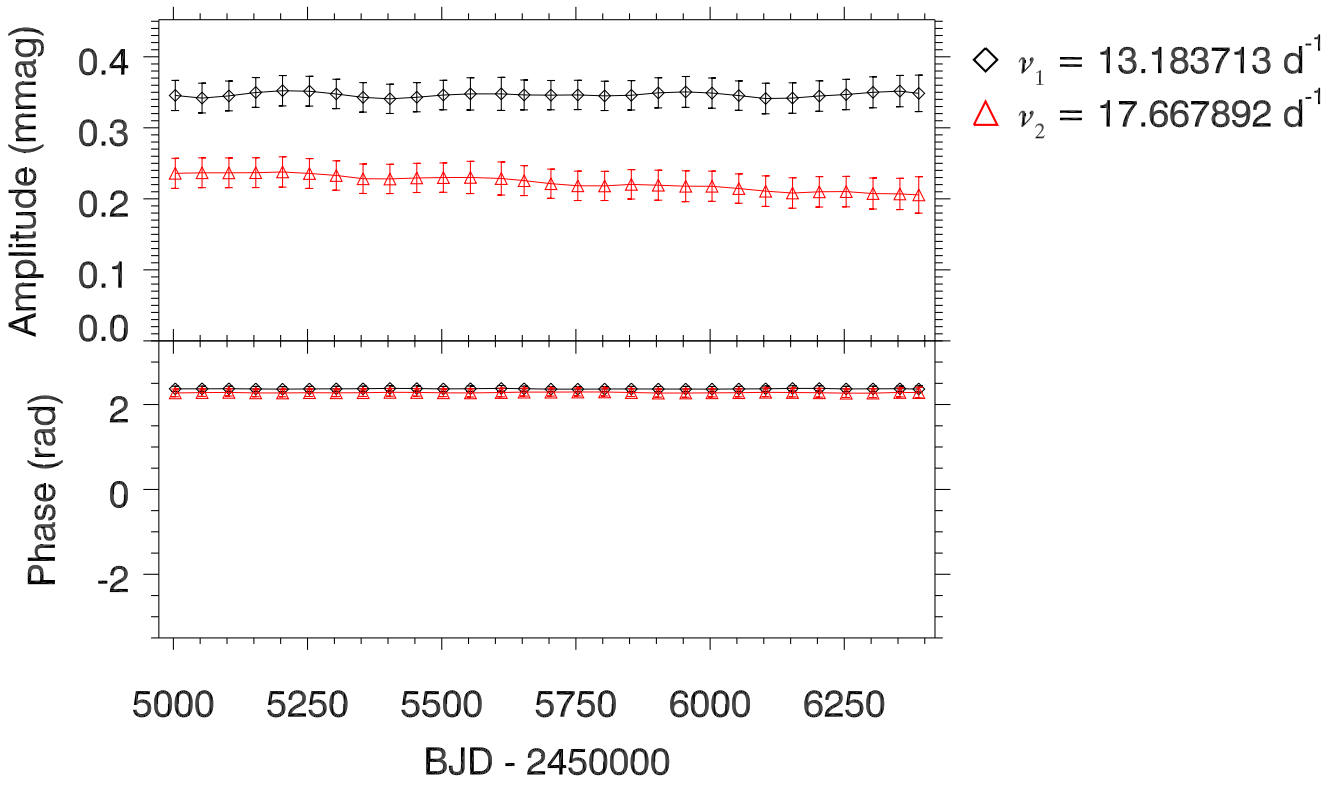




kic007732458
Teff= 7550
log(g)= 3.640
Radius= 3.166 $R_{\odot}$

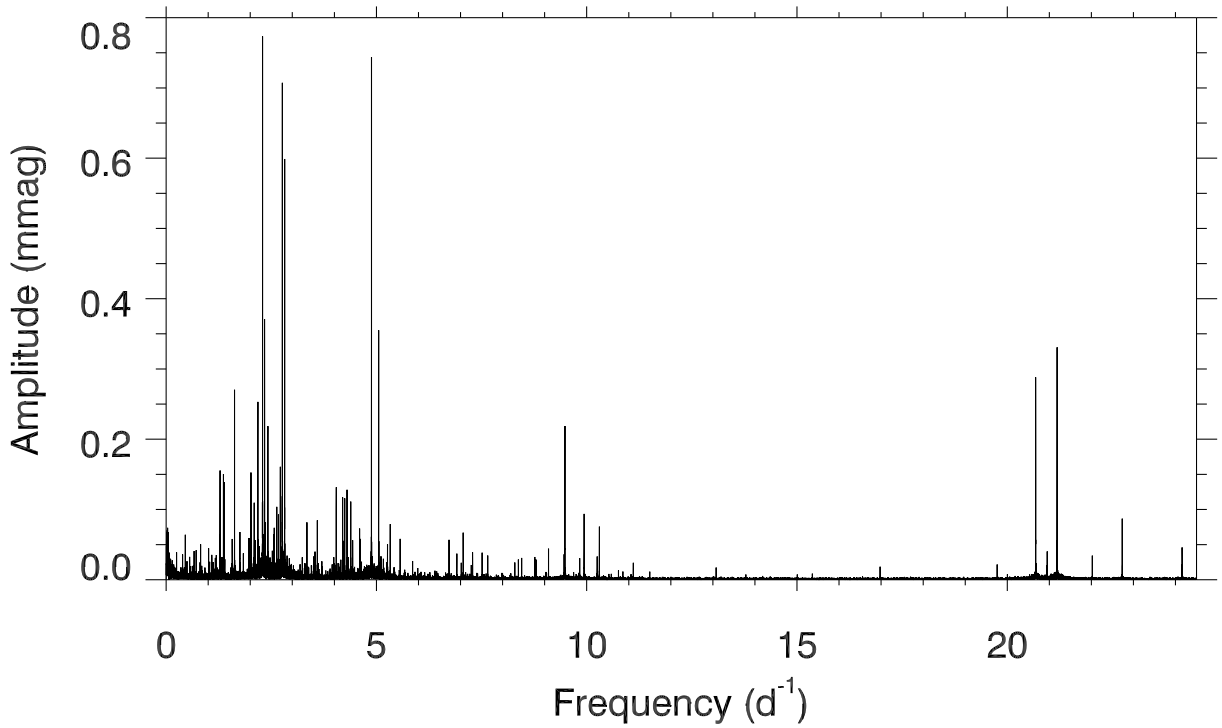
$[Fe/H]$= -0.108
Contam= 0.003
Kep Mag= 10.787

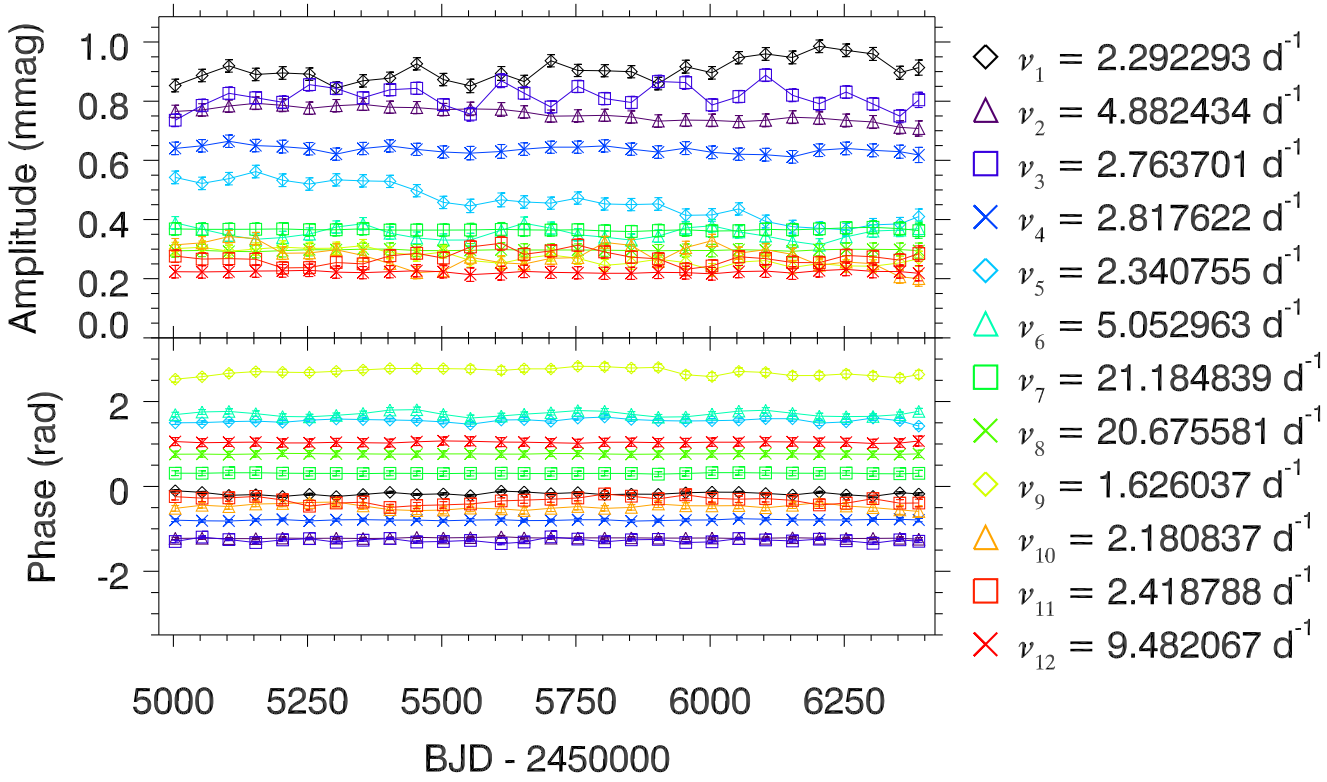




kic007748238
Teff= 7228
log(g)= 3.470
Radius= 3.858 $R_\odot$

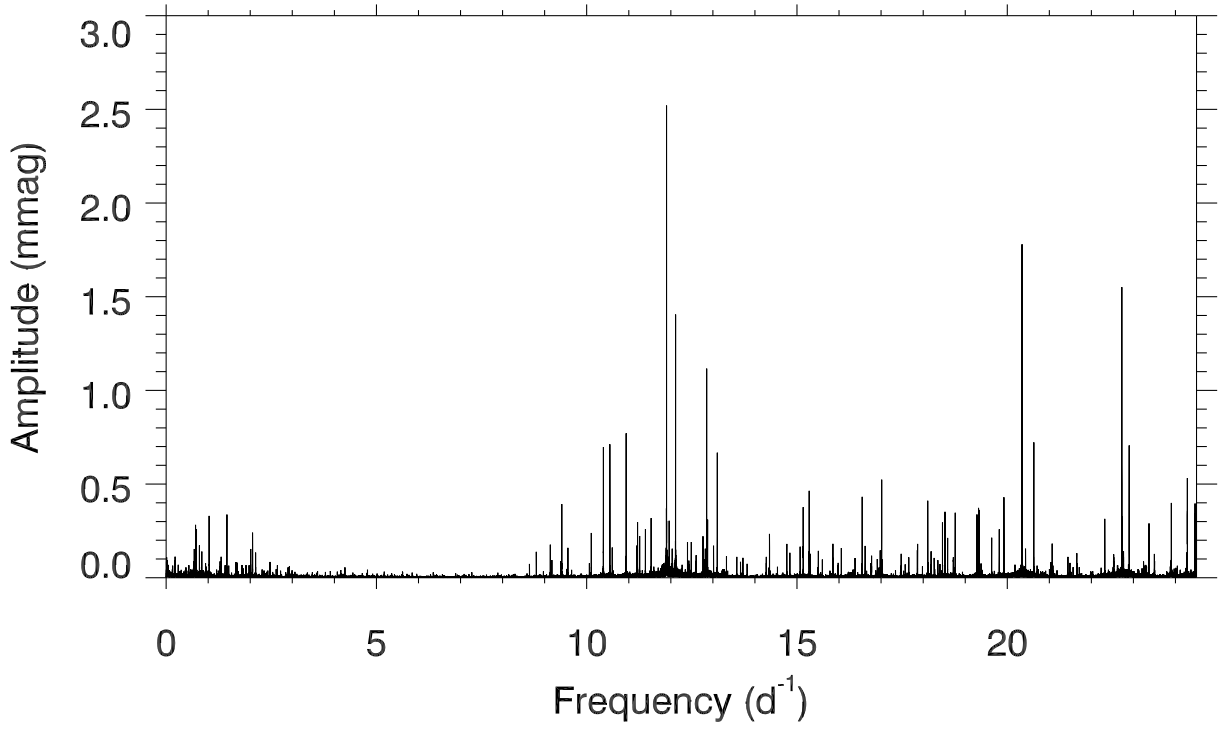
$[Fe/H]$= -0.222
Contam= 0.005
Kep Mag= 9.525

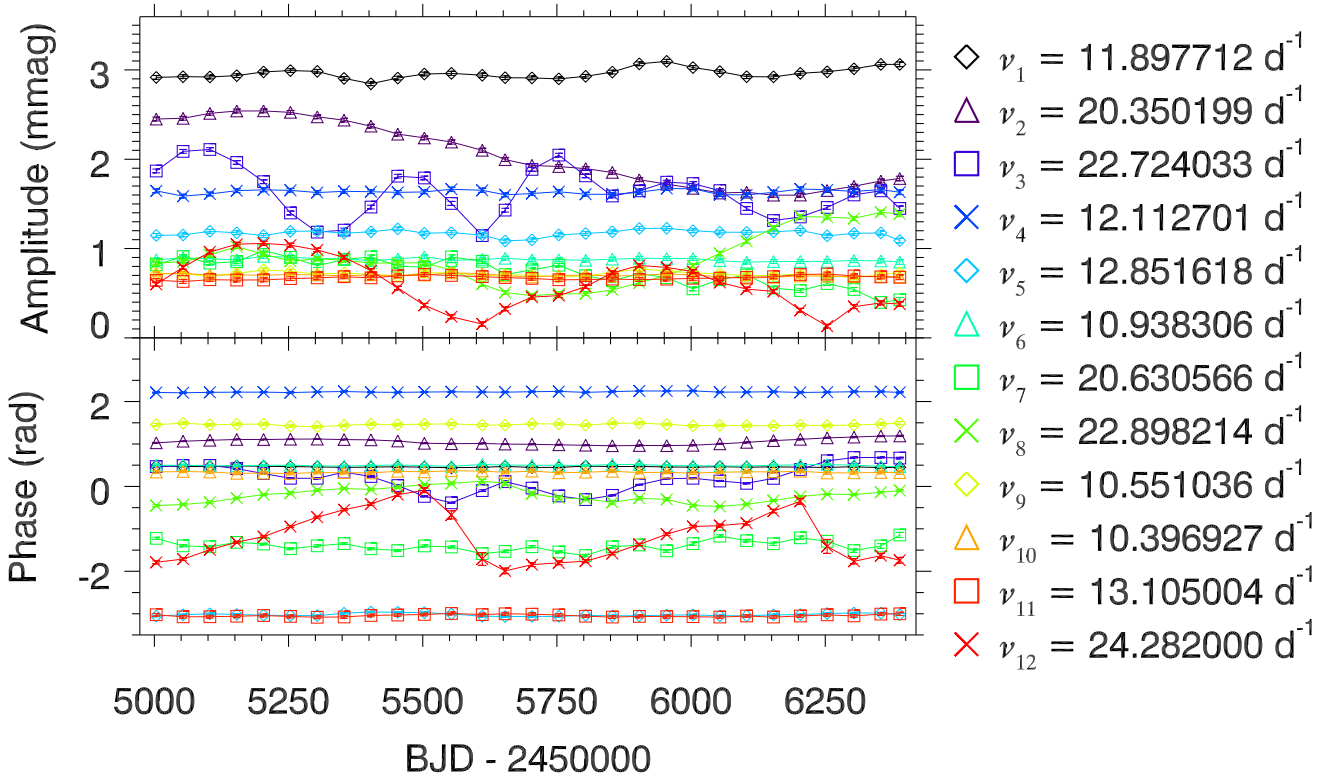




kic007749552
Teff= 7565
log(g)= 3.720
Radius= 2.853 $R_{\odot}$

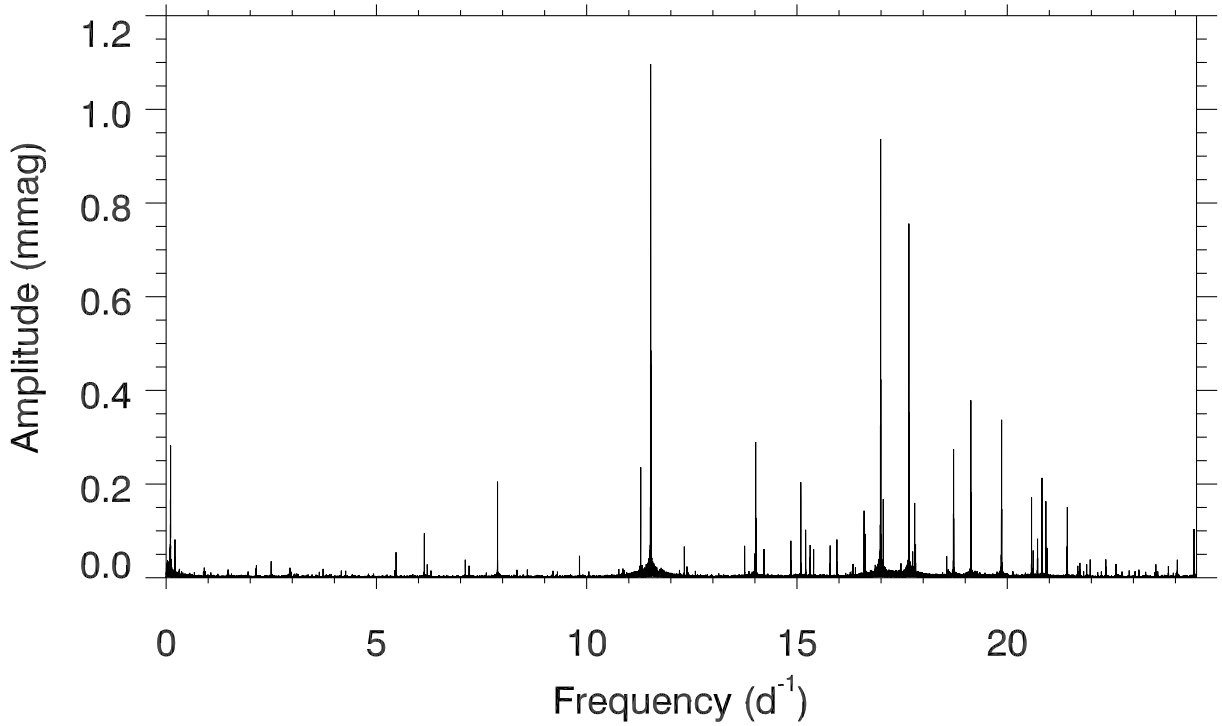
$[Fe/H]$= -0.049
Contam= 0.002
Kep Mag= 12.154

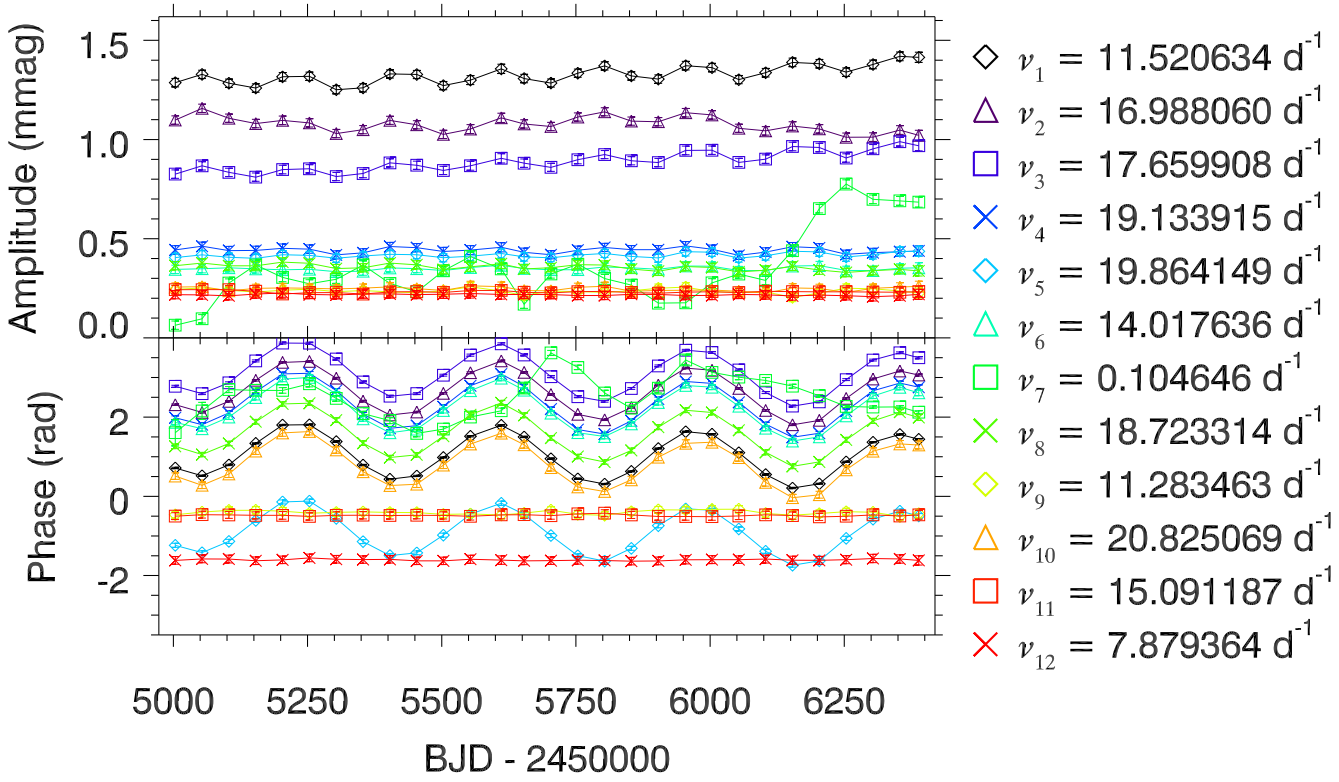




kic007755932
Teff= 7460
log(g)= 3.715
Radius= 2.849 $R_\odot$

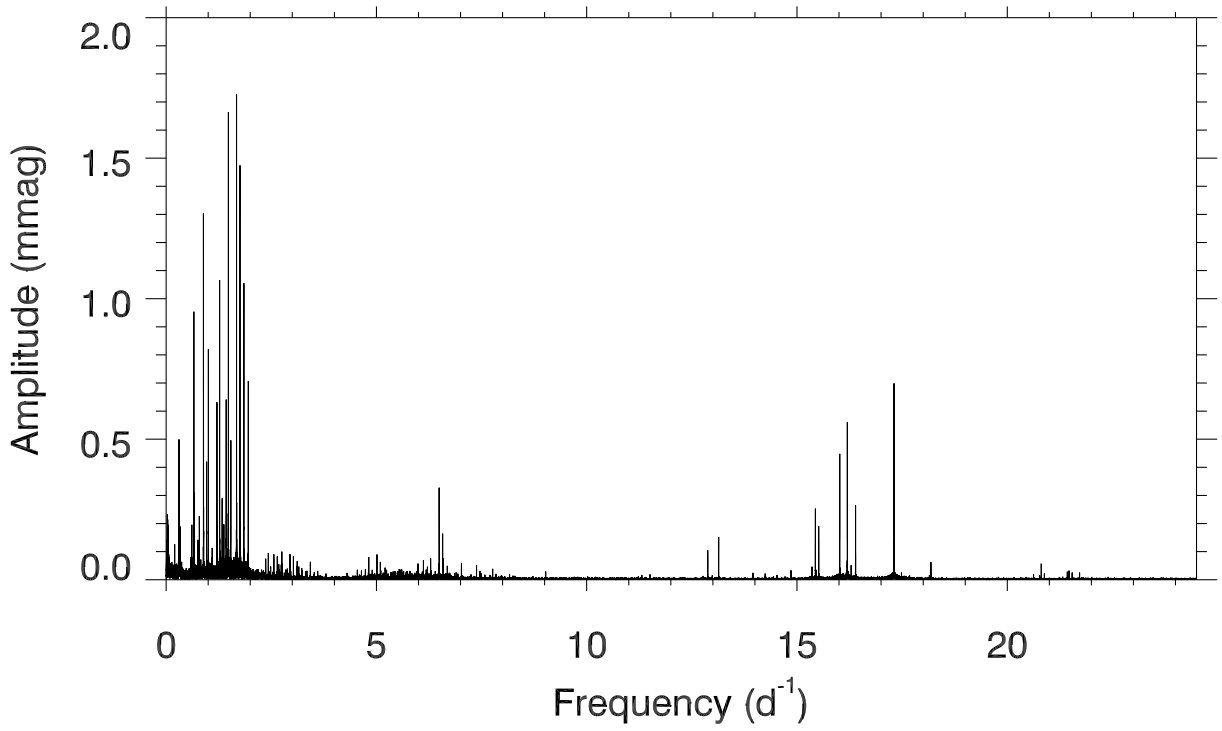
$[Fe/H]$= -0.036
Contam= 0.002
Kep Mag= 12.860

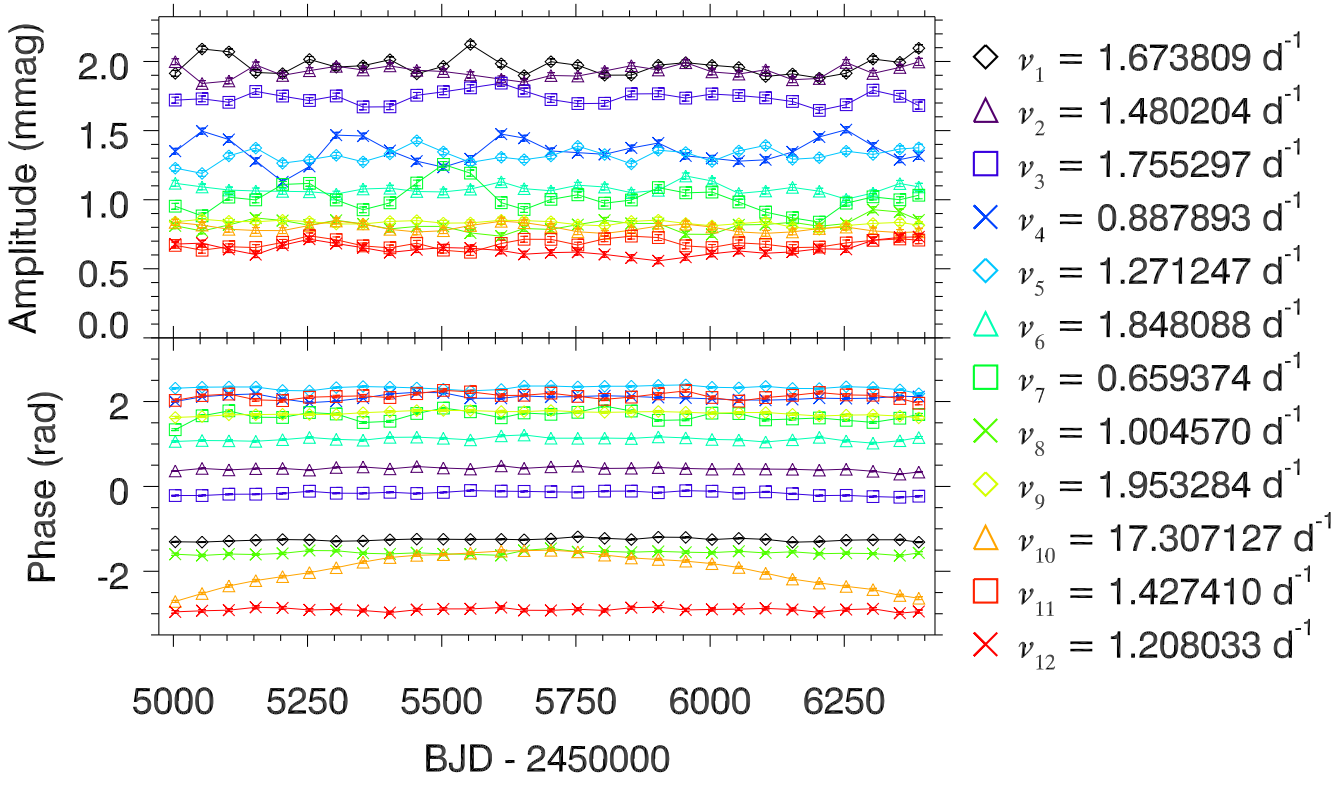




kic007761855
Teff= 7140
log(g)= 3.803
Radius= 2.476 $R_{\odot}$

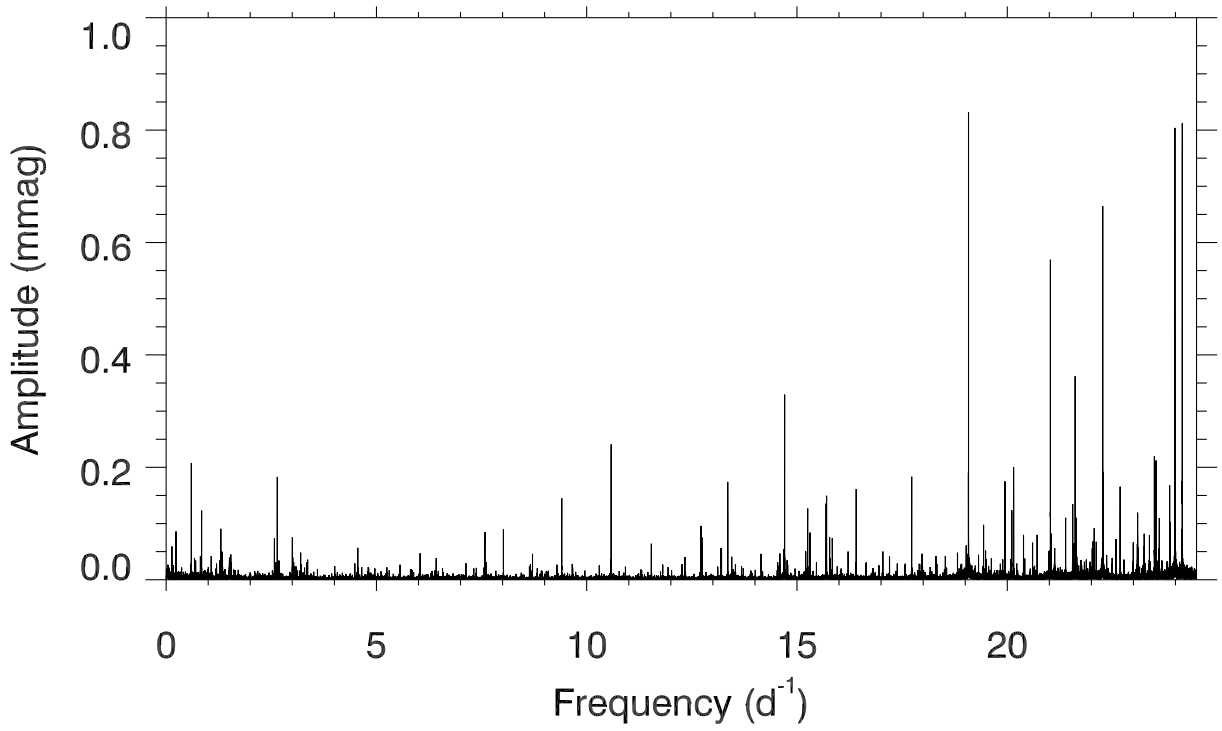
$[Fe/H]$= -0.074
Contam= 0.007
Kep Mag= 11.669

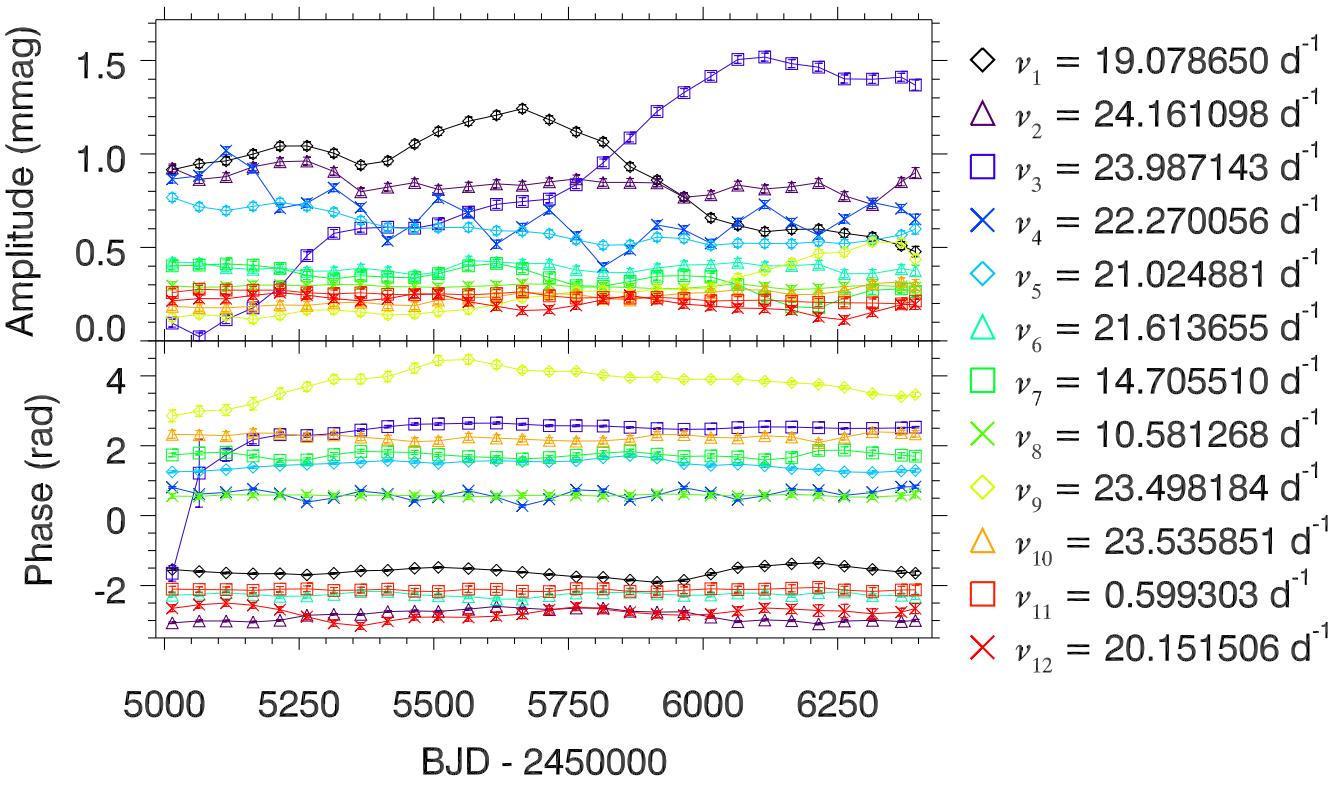




kic007765585
Teff= 6720
log(g)= 4.804
Radius= 0.688 $R_\odot$

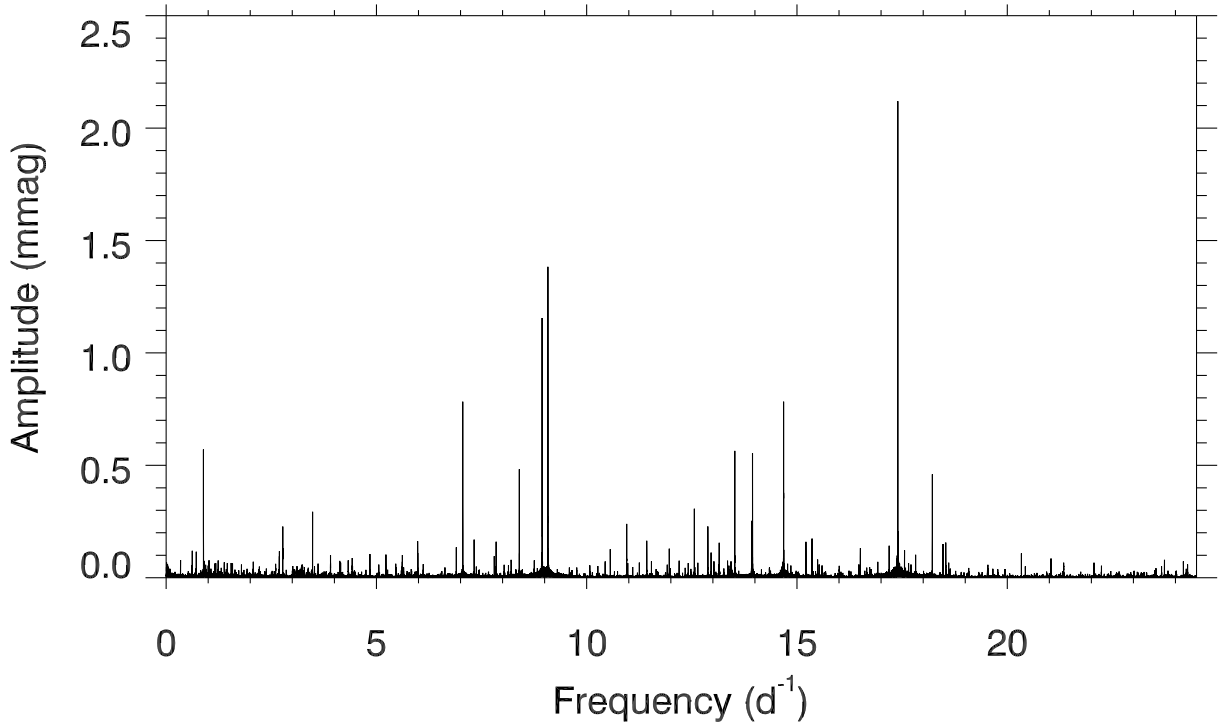
$[Fe/H]$= 0.153
Contam= 0.003
Kep Mag= 13.980

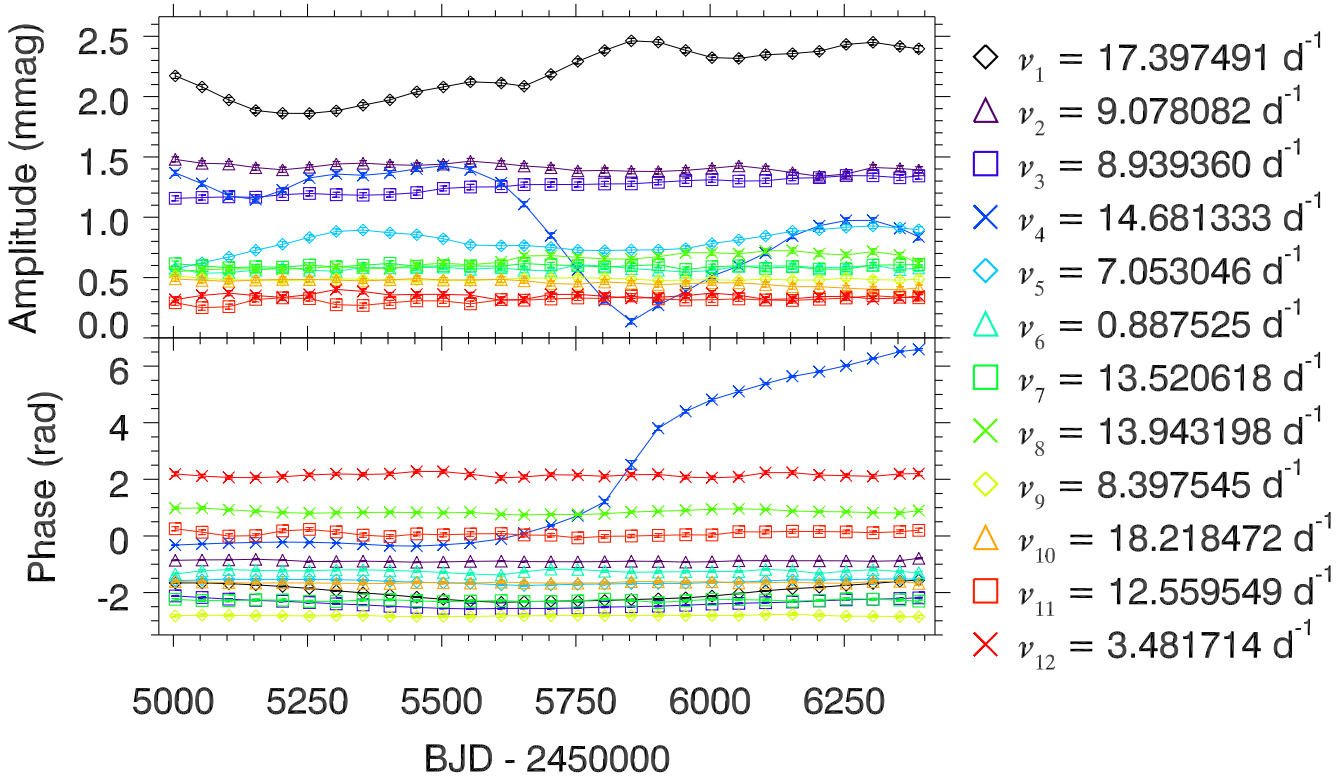




kic007765684
Teff= 8253
log(g)= 3.868
Radius= 2.487 $R_{\odot}$

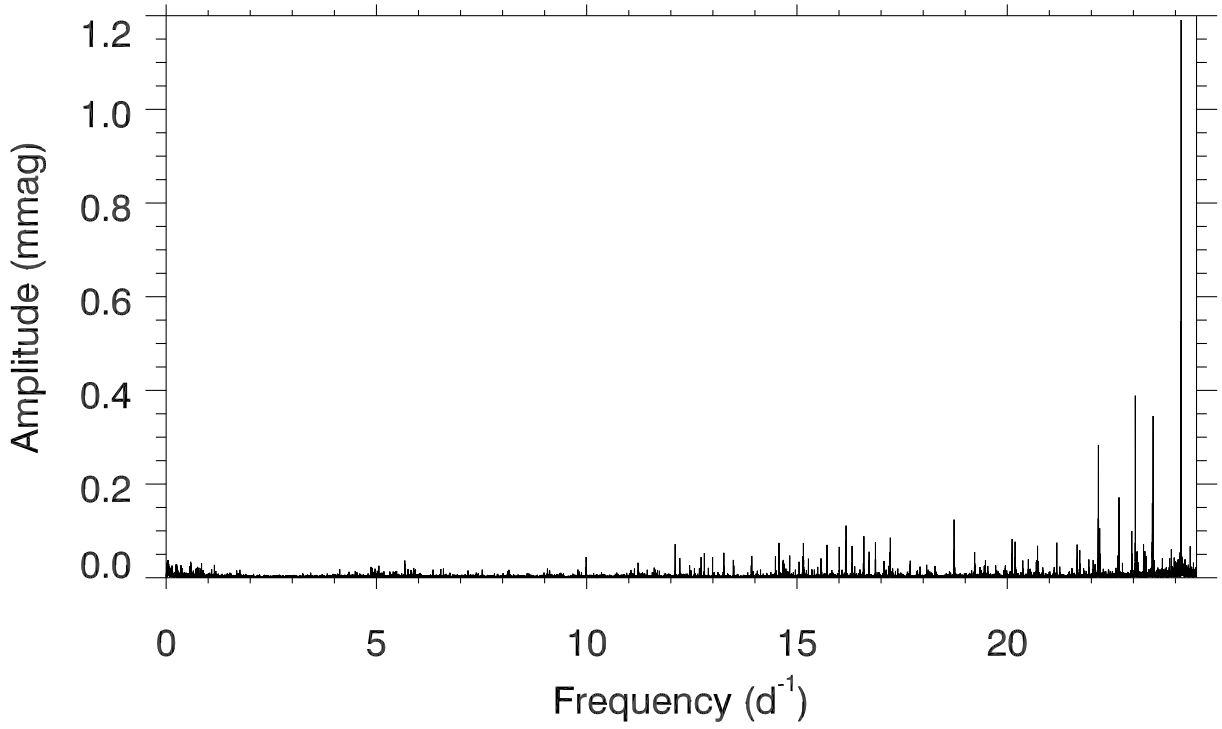
$[Fe/H]$= -0.076
Contam= 0.005
Kep Mag= 11.821

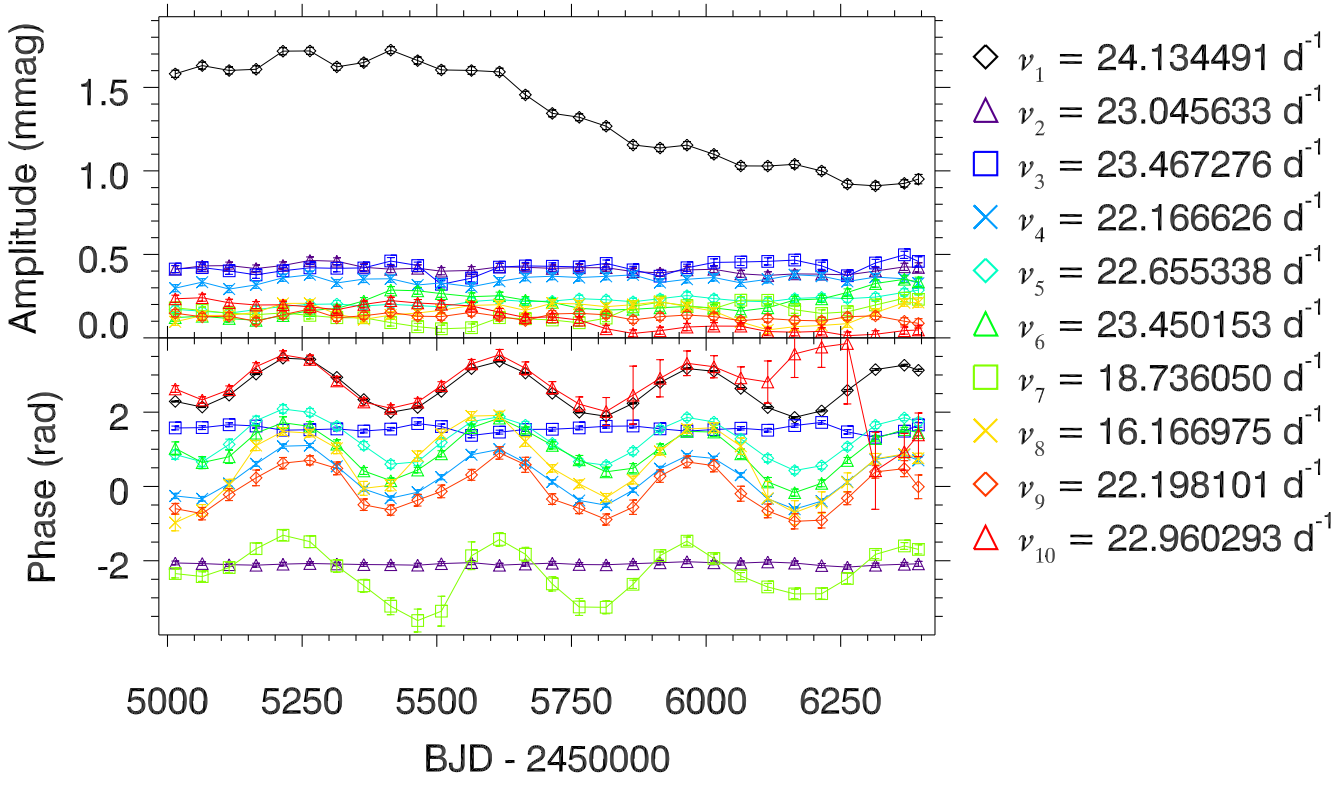




kic007767690
Teff= 6982
log(g)= 3.544
Radius= 3.447 $R_{\odot}$

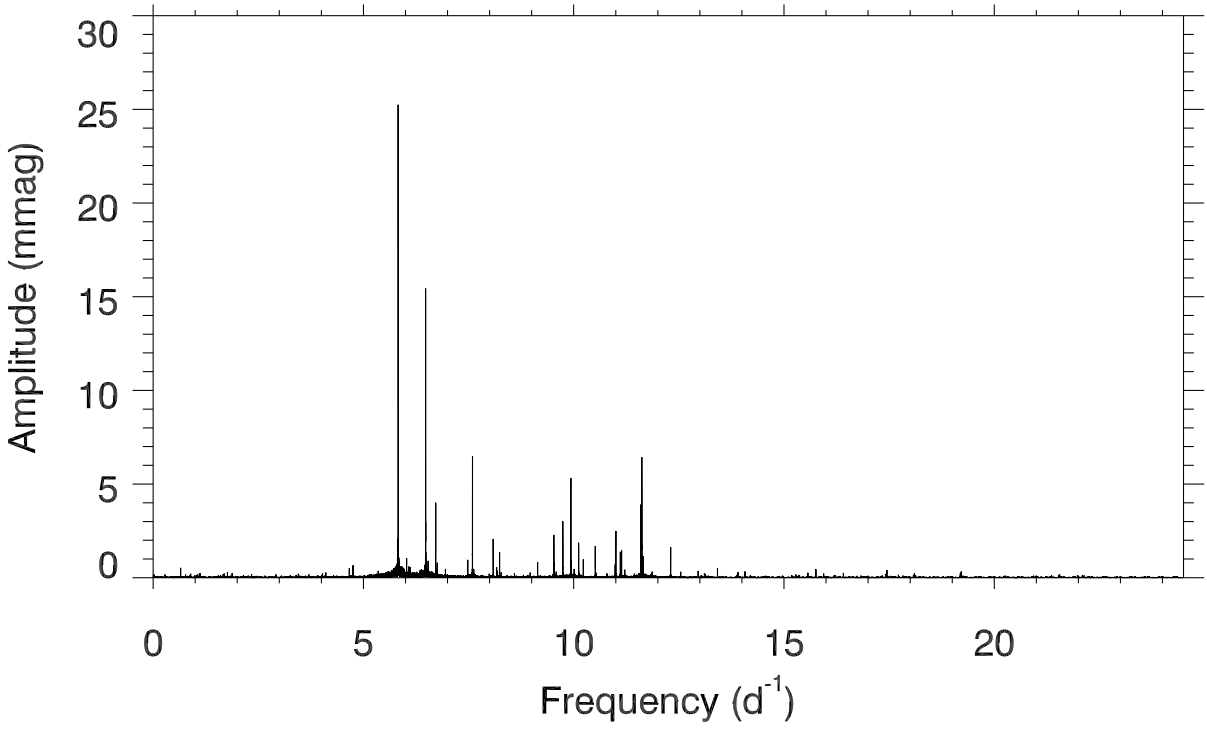
$[Fe/H]$= -0.296
Contam= 0.115
Kep Mag= 13.824

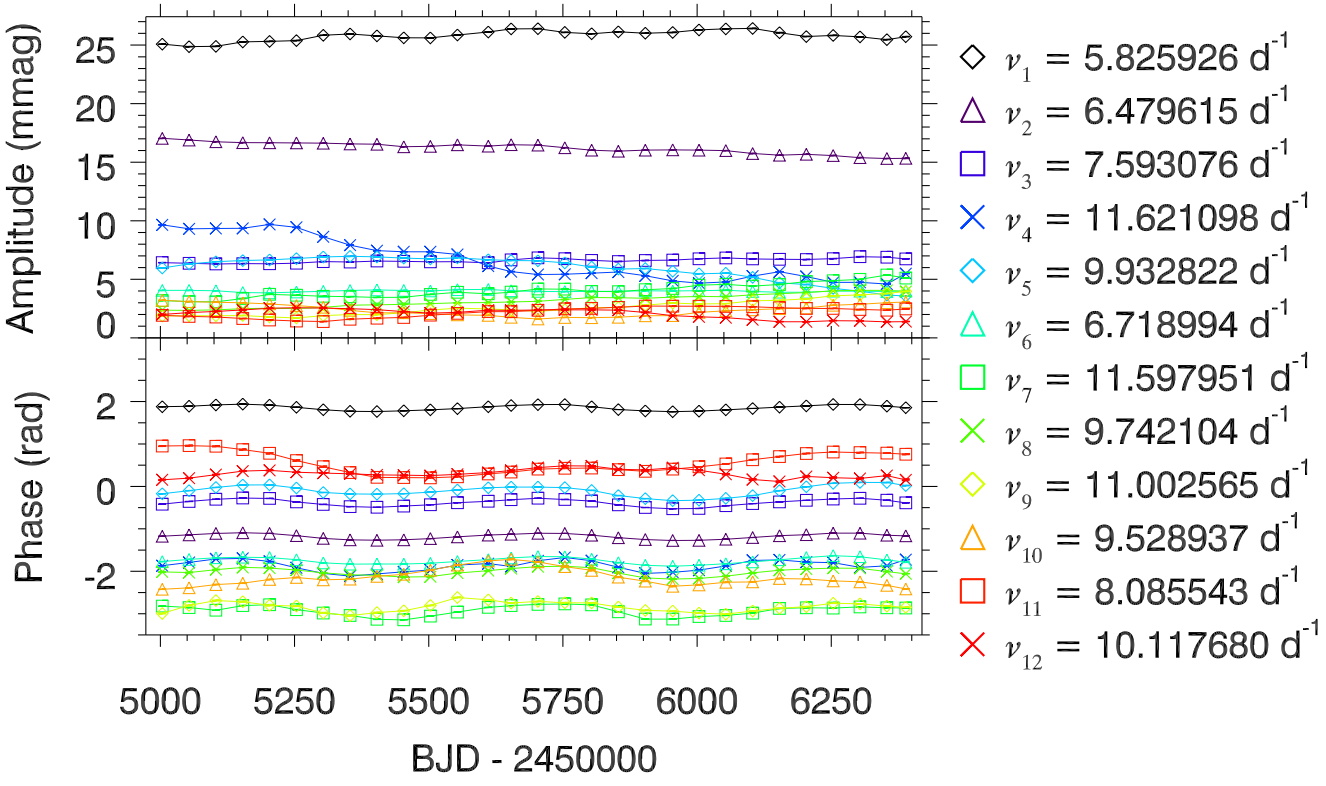




kic007773133
Teff= 6644
log(g)= 3.524
Radius= 3.489 $R_\odot$

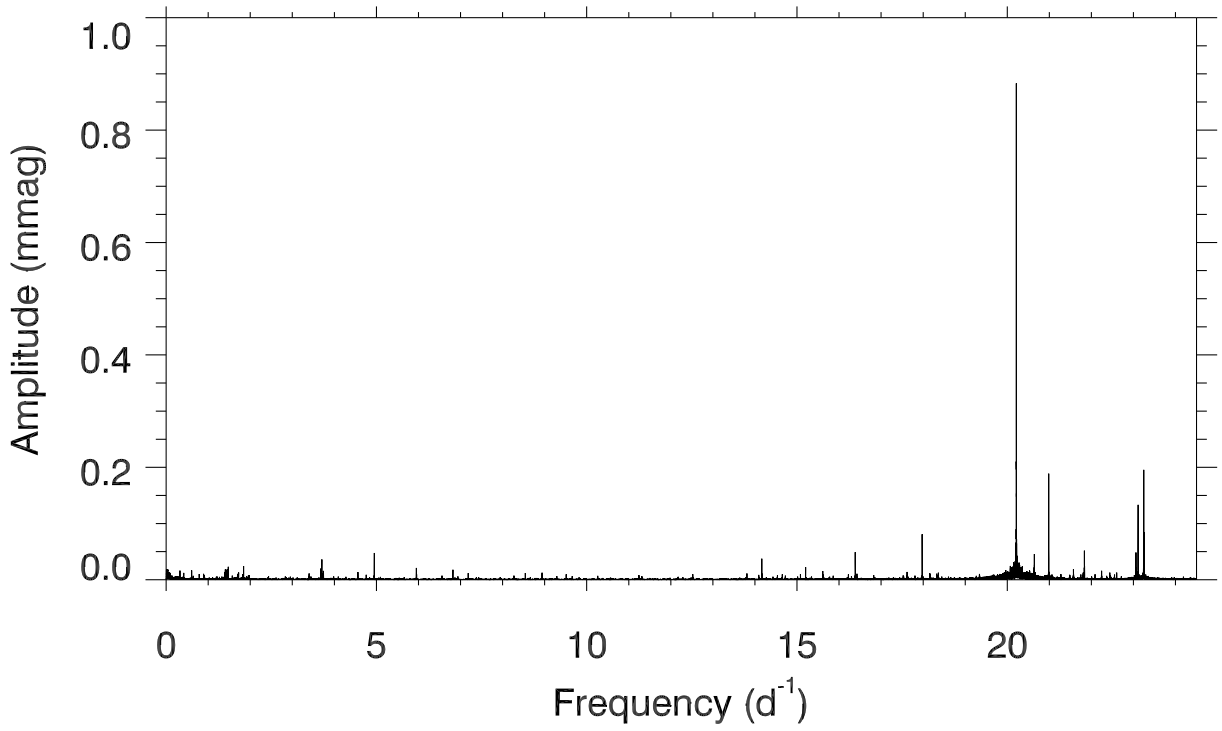
$[Fe/H]$= -0.198
Contam= 0.005
Kep Mag= 10.875

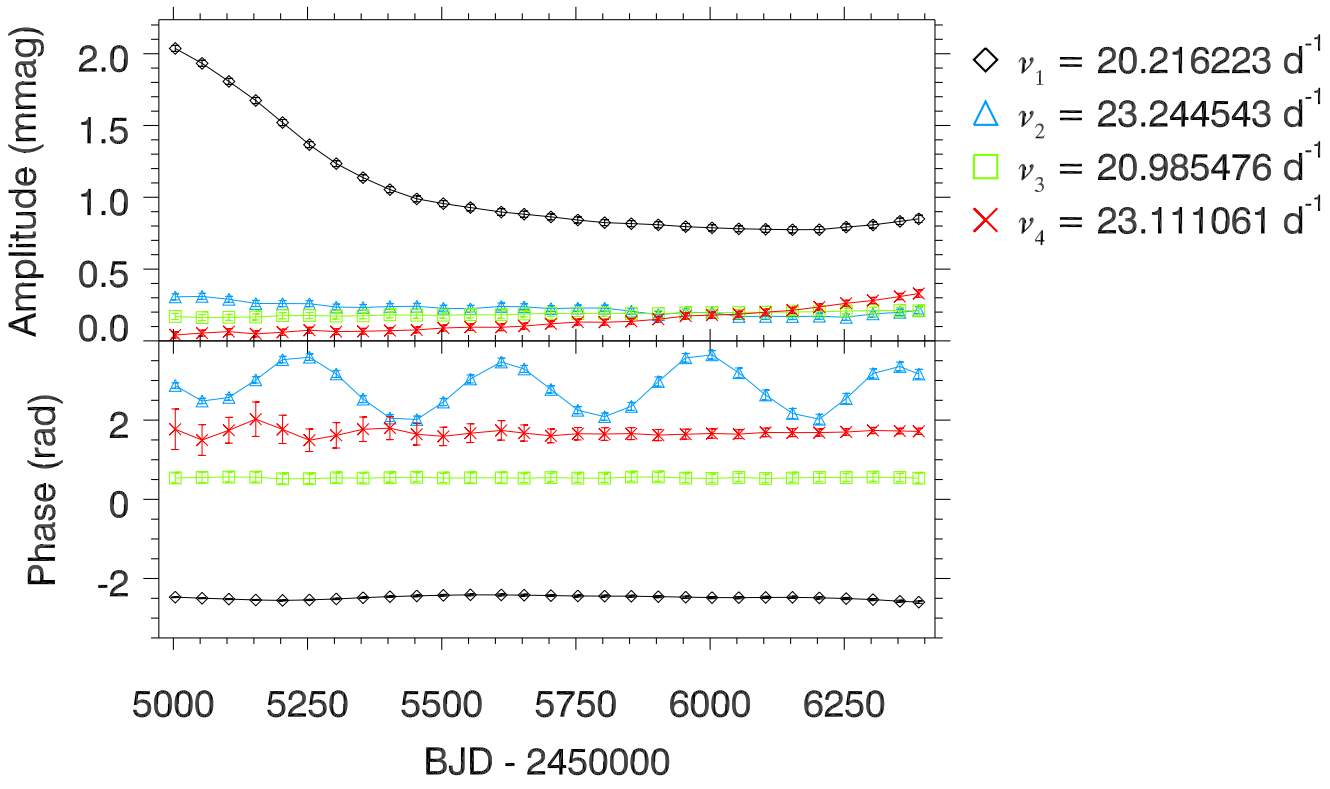




kic007777435
Teff= 8122
log(g)= 3.750
Radius= 2.870 $R_\odot$

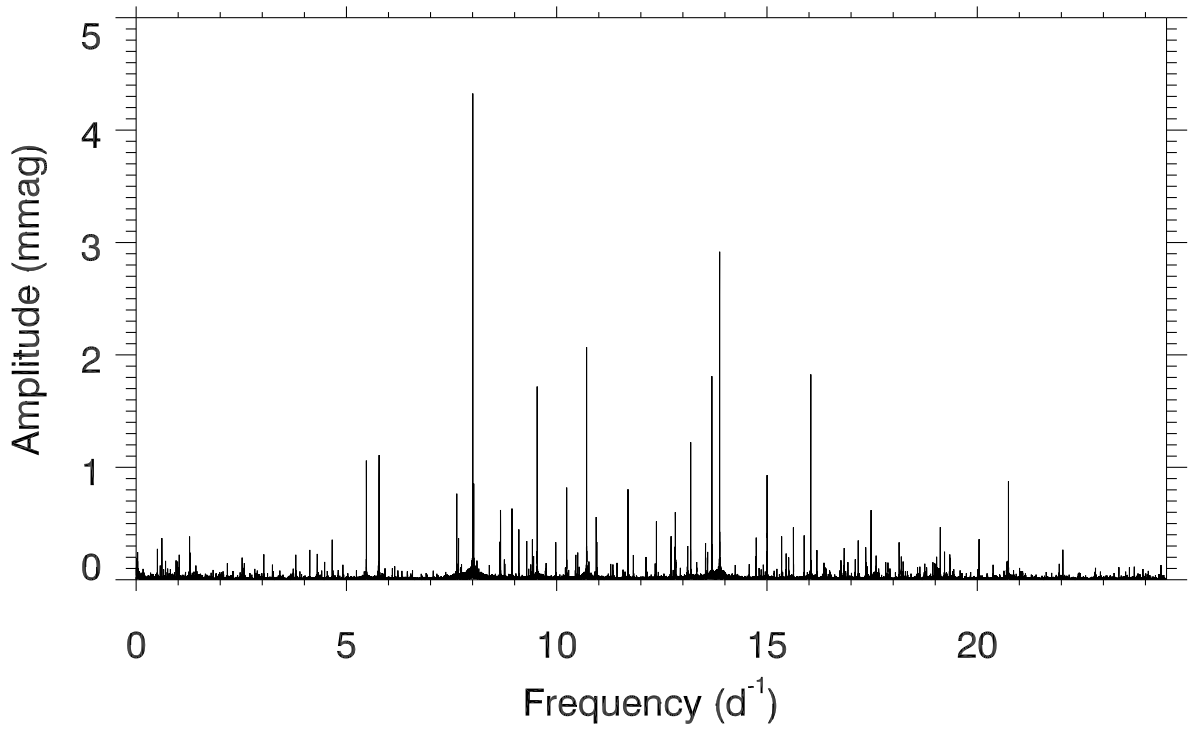
$[Fe/H]$= -0.076
Contam= 0.002
Kep Mag= 10.704

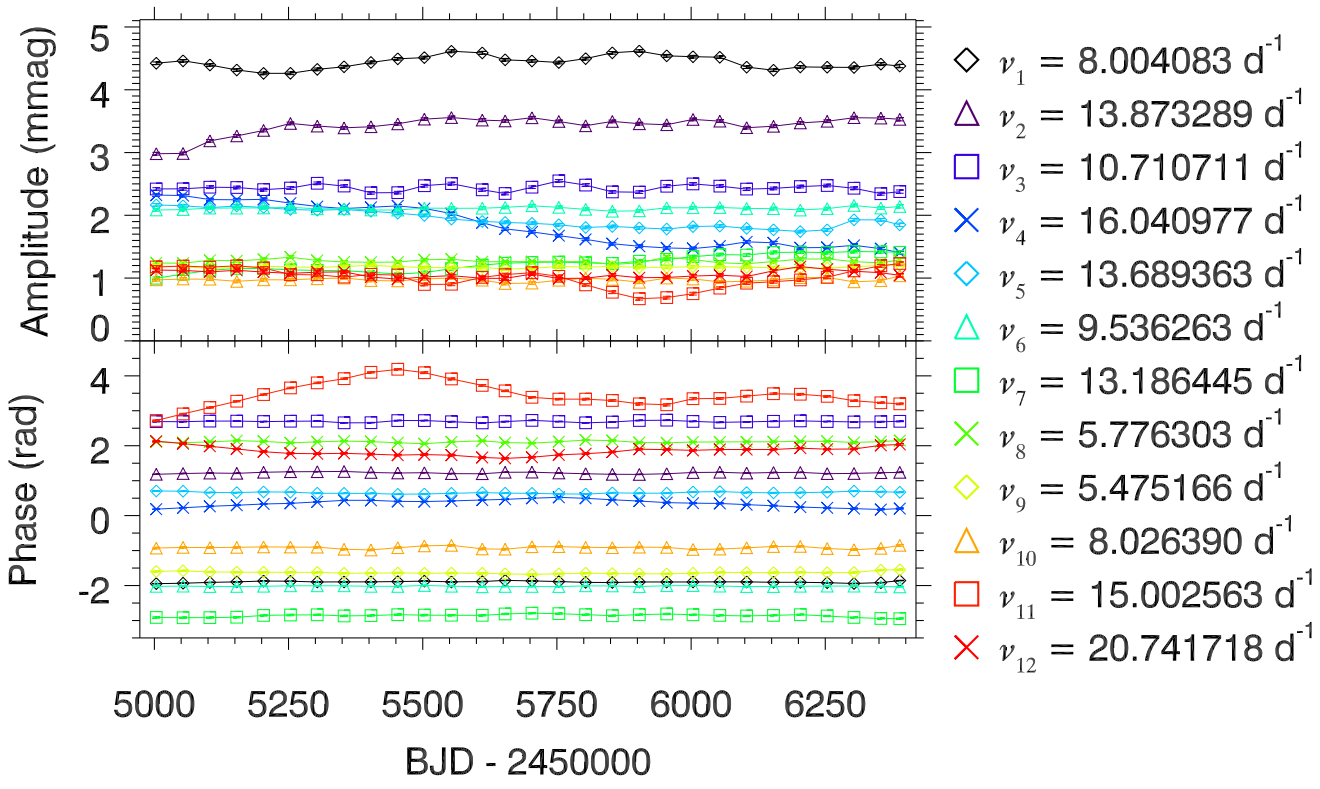




kic007778980
Teff= 7495
log(g)= 3.495
Radius= 3.816 $R_{\odot}$

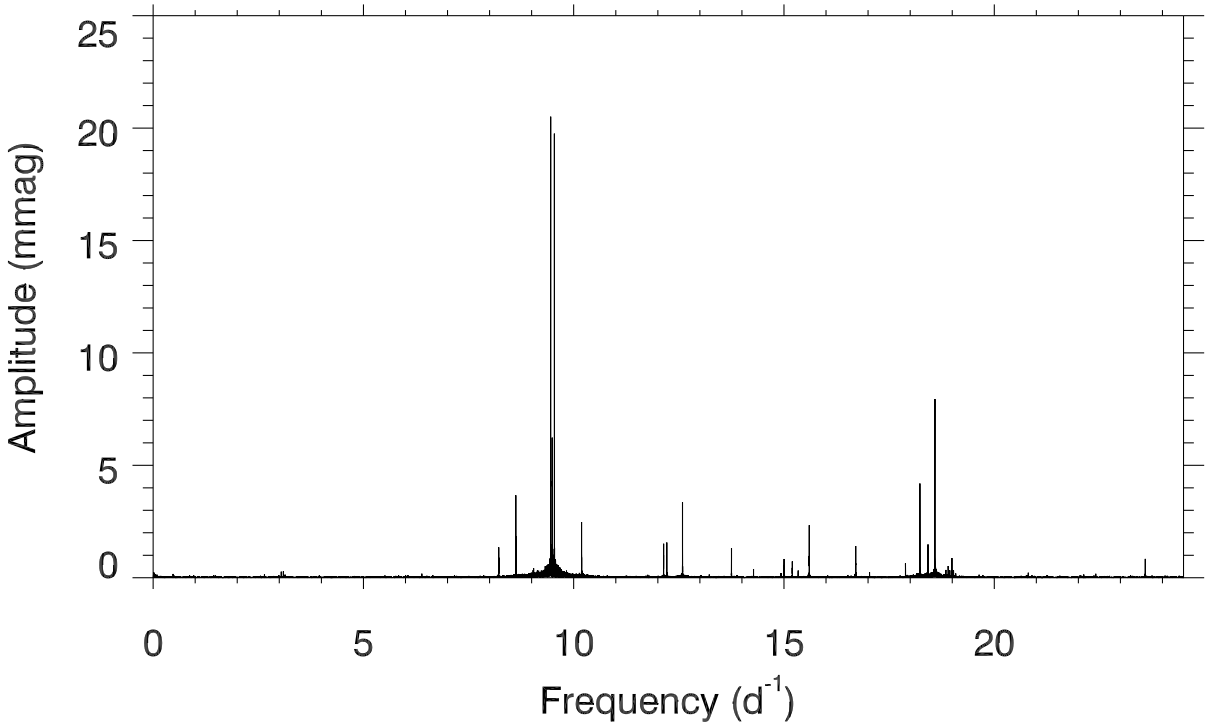
$[Fe/H]$= -0.105
Contam= 0.004
Kep Mag= 11.730

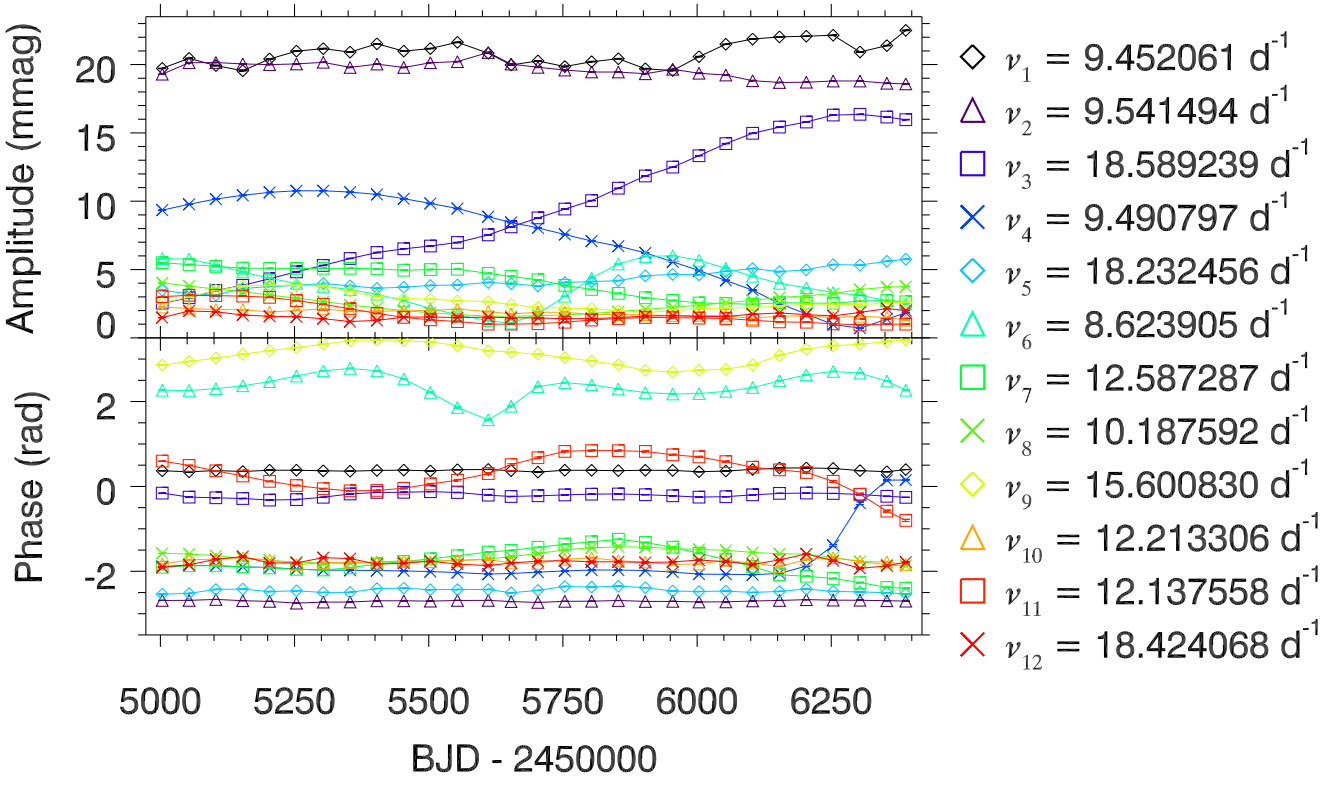




kic007830684
Teff= 7178
log(g)= 3.981
Radius= 1.967 $R_{\odot}$

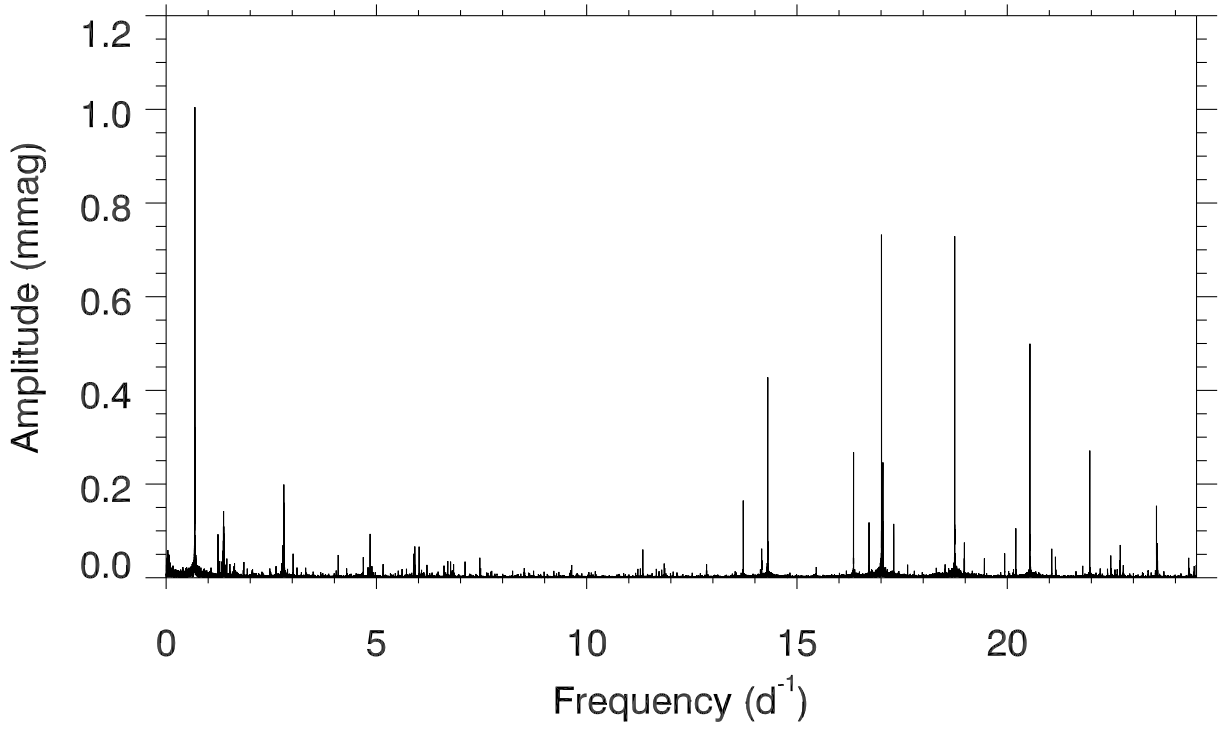
$[Fe/H]$= -0.410
Contam= 0.013
Kep Mag= 12.163

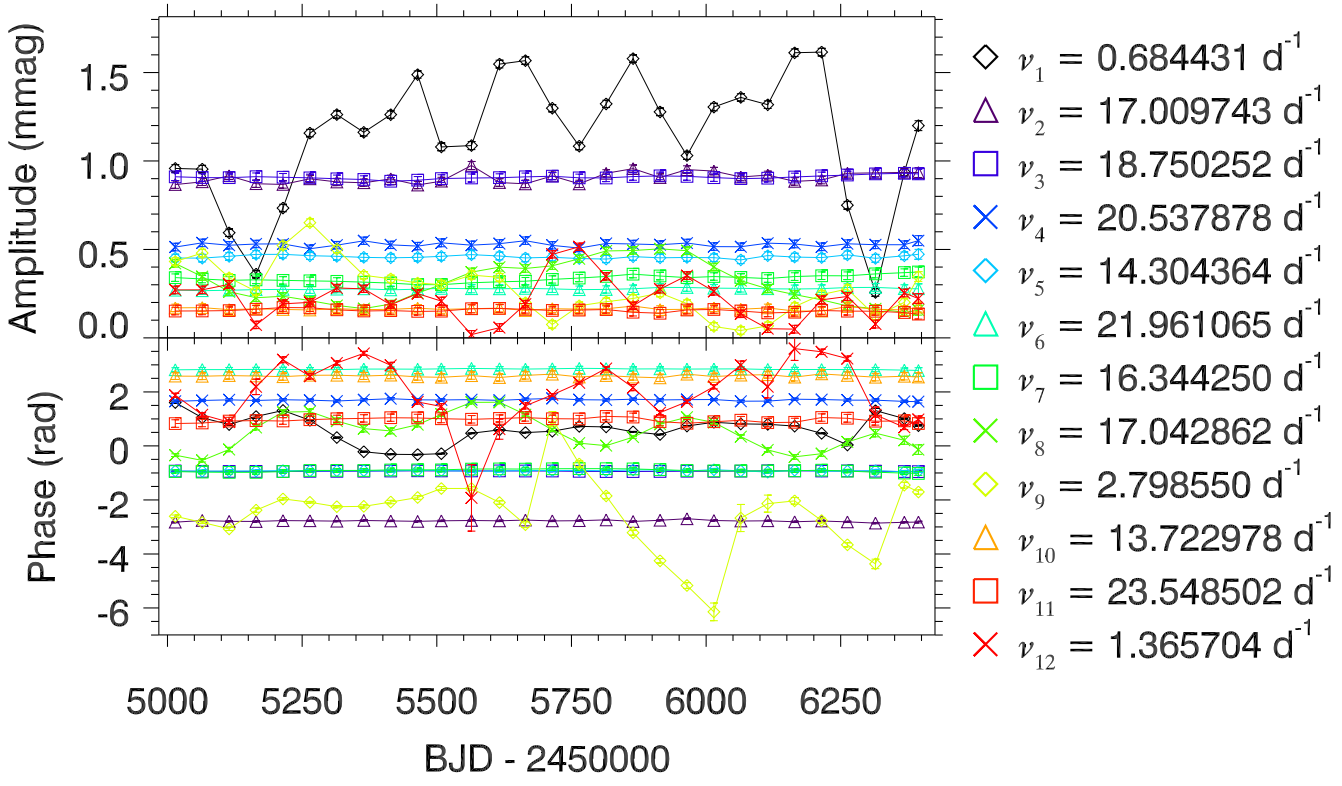




kic007831302
Teff= 8155
log(g)= 3.857
Radius= 2.501 $R_\odot$

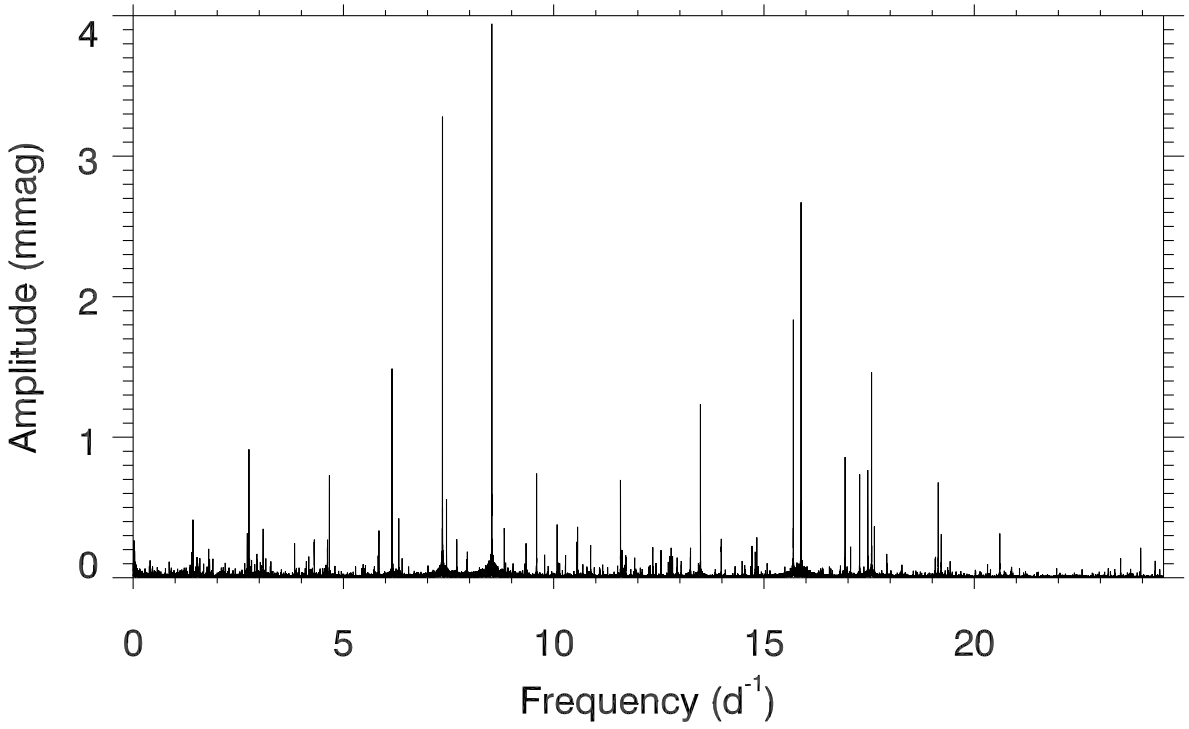
$[Fe/H]$= -0.133
Contam= 0.006
Kep Mag= 11.305

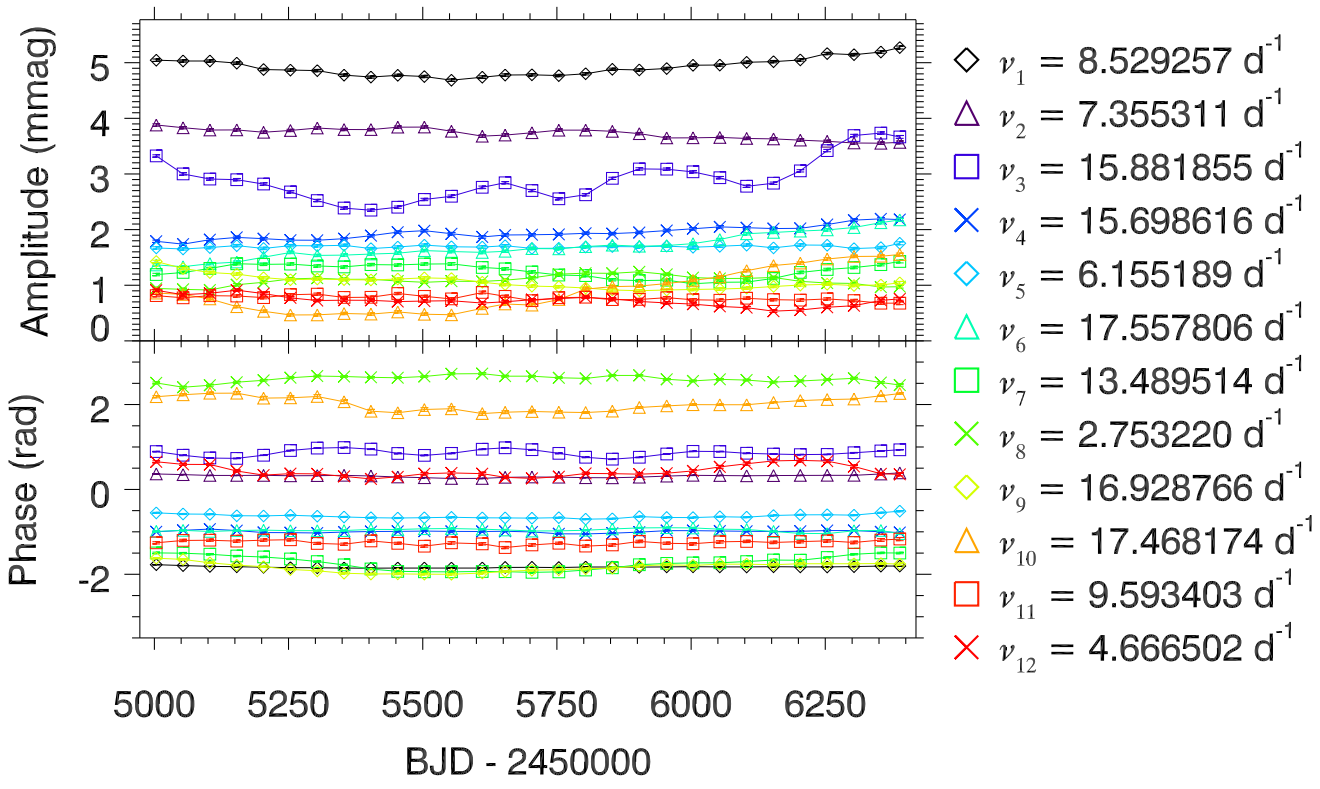




kic007834612
Teff= 7453
log(g)= 3.674
Radius= 3.005 $R_\odot$

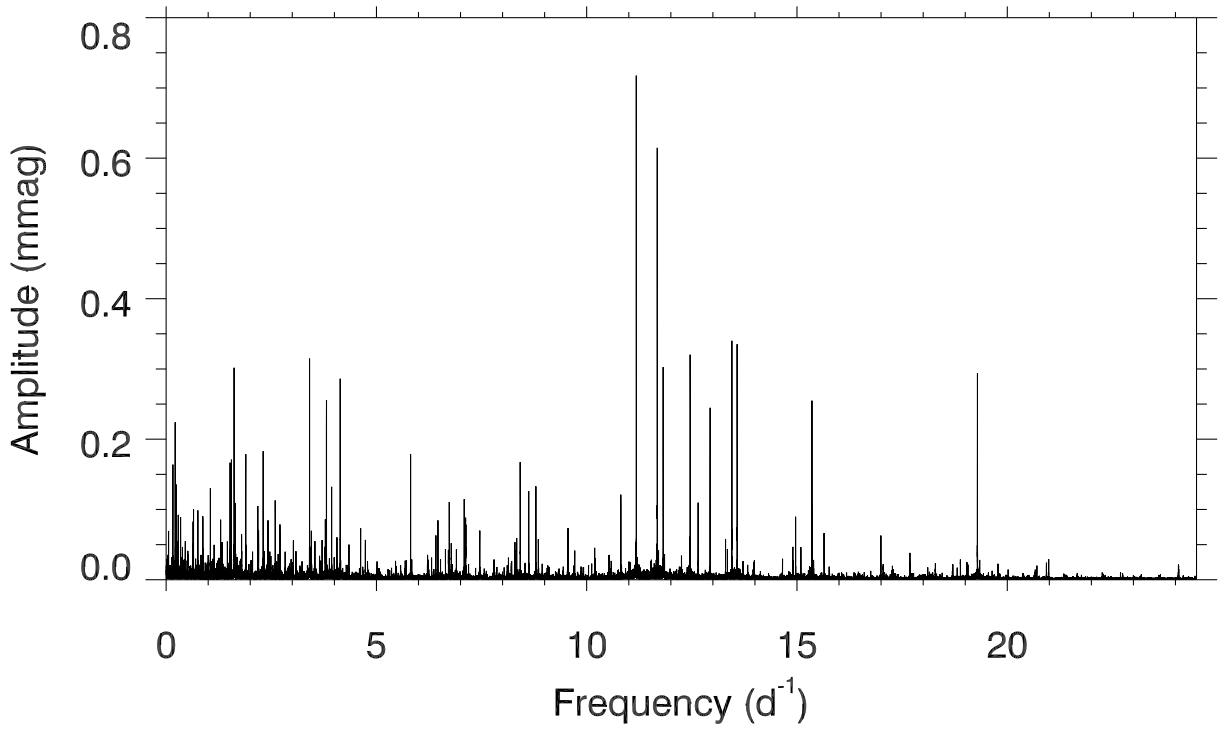
$[Fe/H]$= -0.057
Contam= 3.000e-4
Kep Mag= 10.319

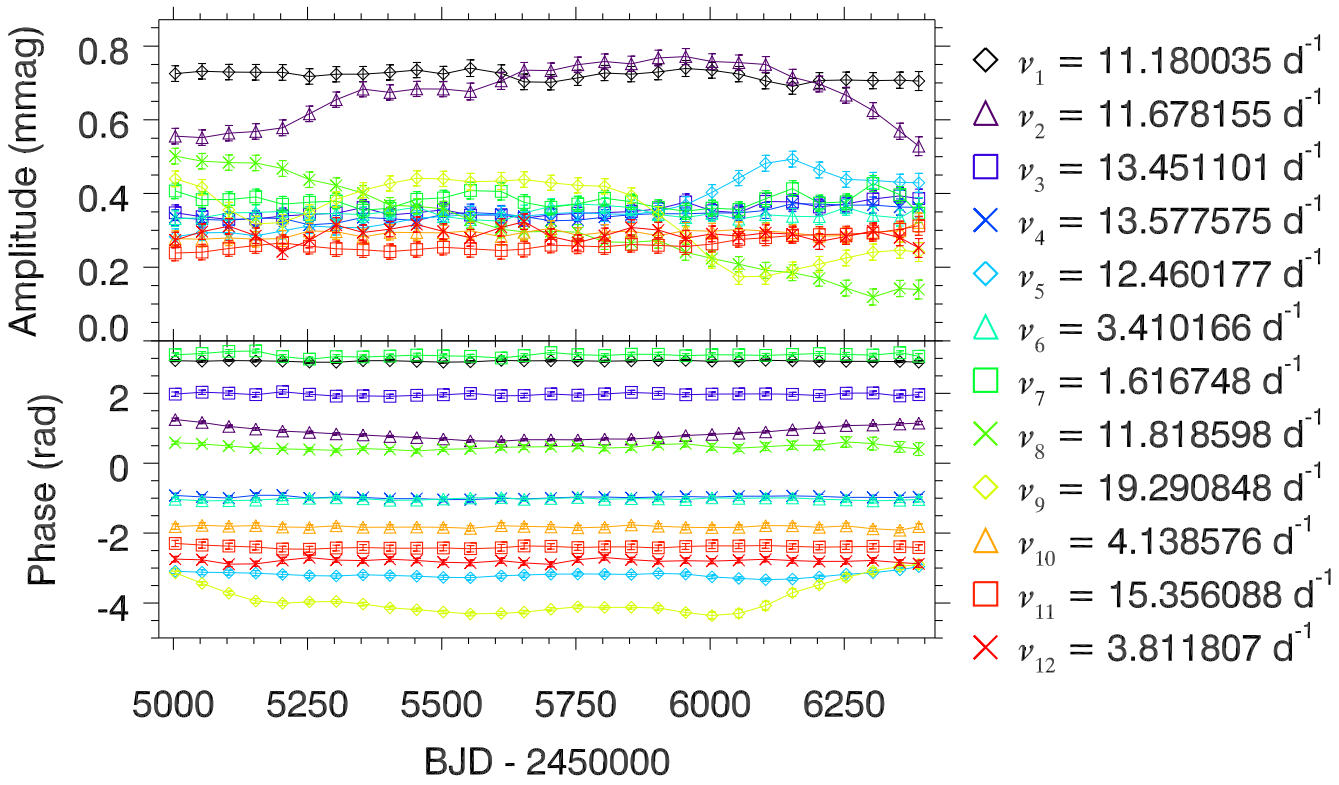




kic007838889
Teff= 8280
log(g)= 3.901
Radius= 2.389 $R_\odot$

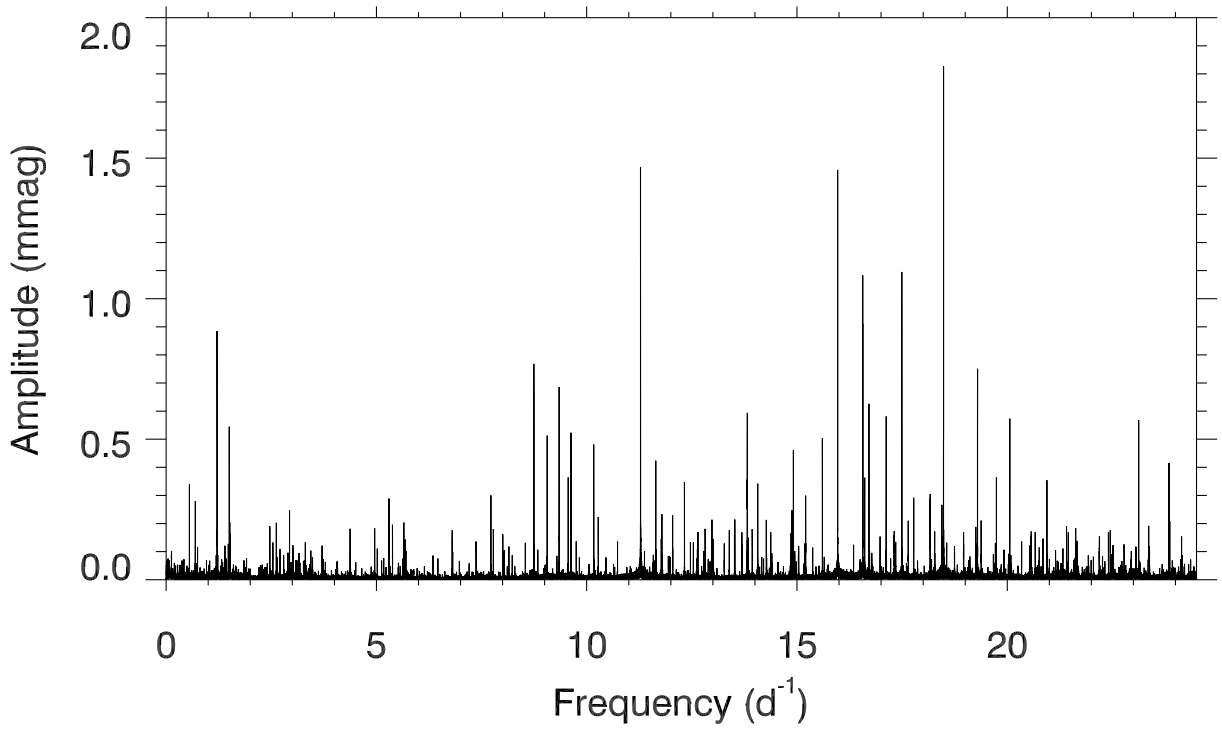
$[Fe/H]$= -0.144
Contam= 0.003
Kep Mag= 11.664

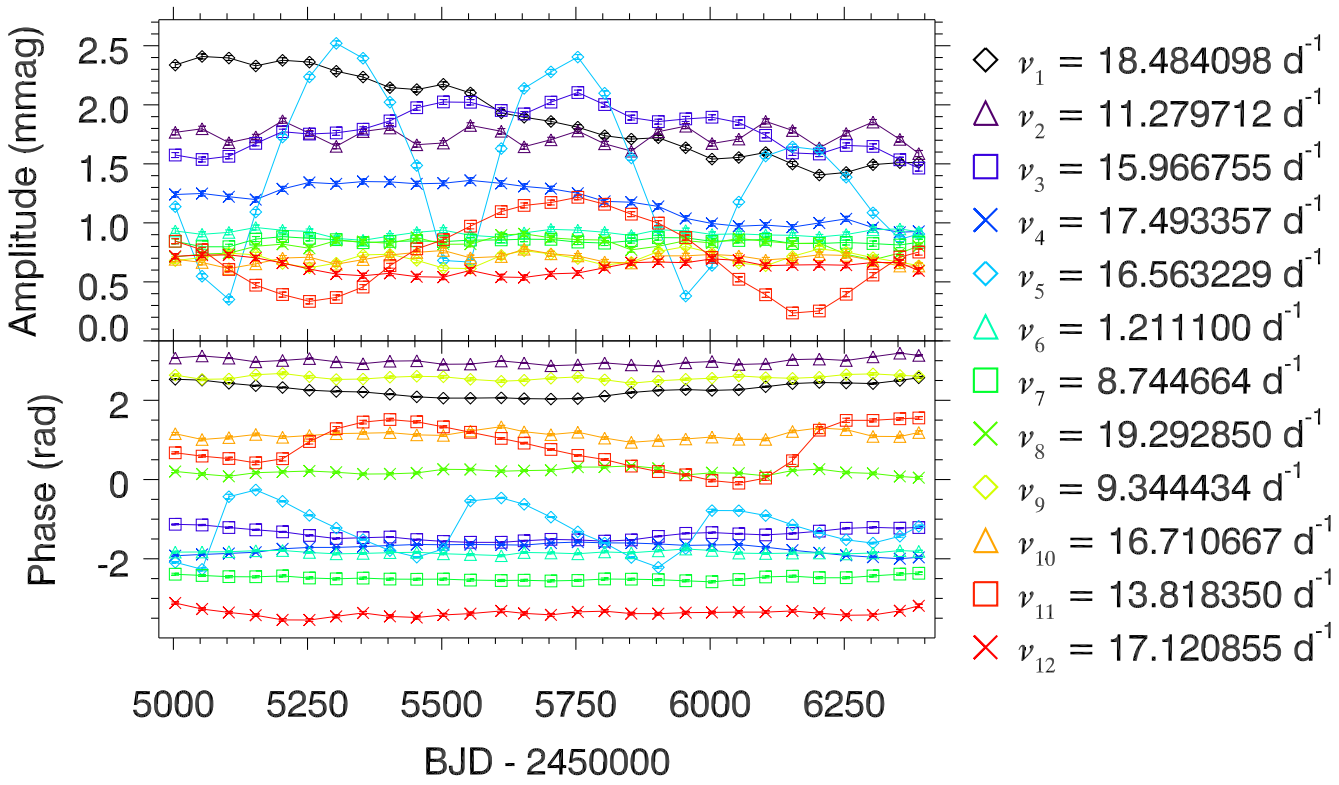




kic007838908
Teff= 7594
log(g)= 3.769
Radius= 2.680 $R_\odot$

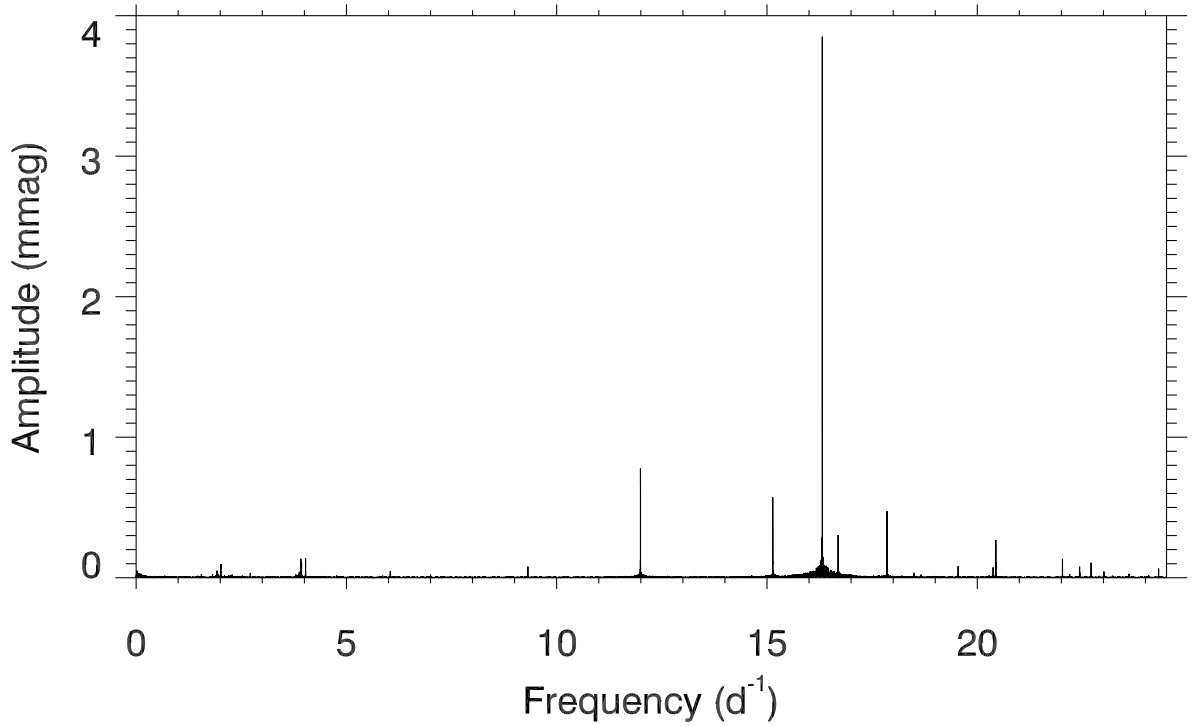
$[Fe/H]$= -0.107
Contam= 0.004
Kep Mag= 12.809

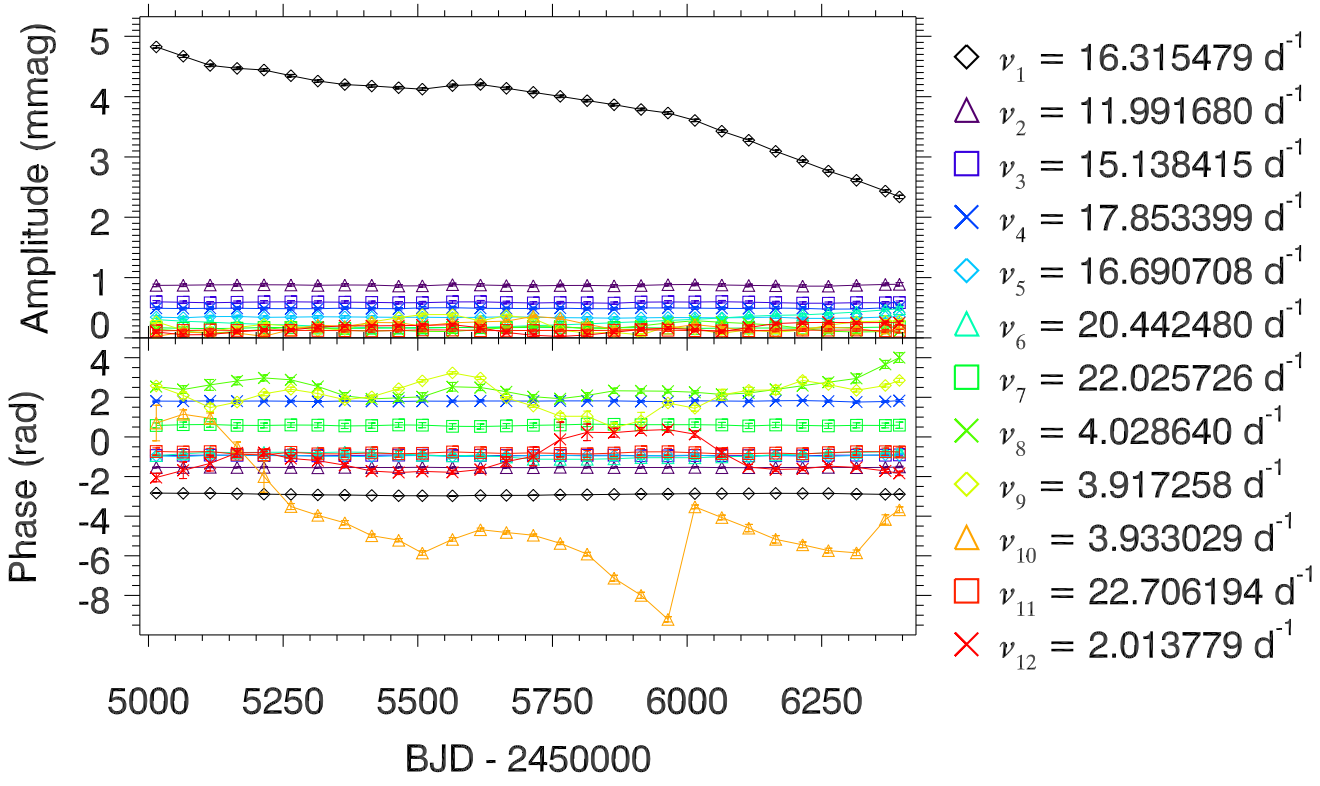




kic007841434
Teff= 7003
log(g)= 3.816
Radius= 2.414 $R_\odot$

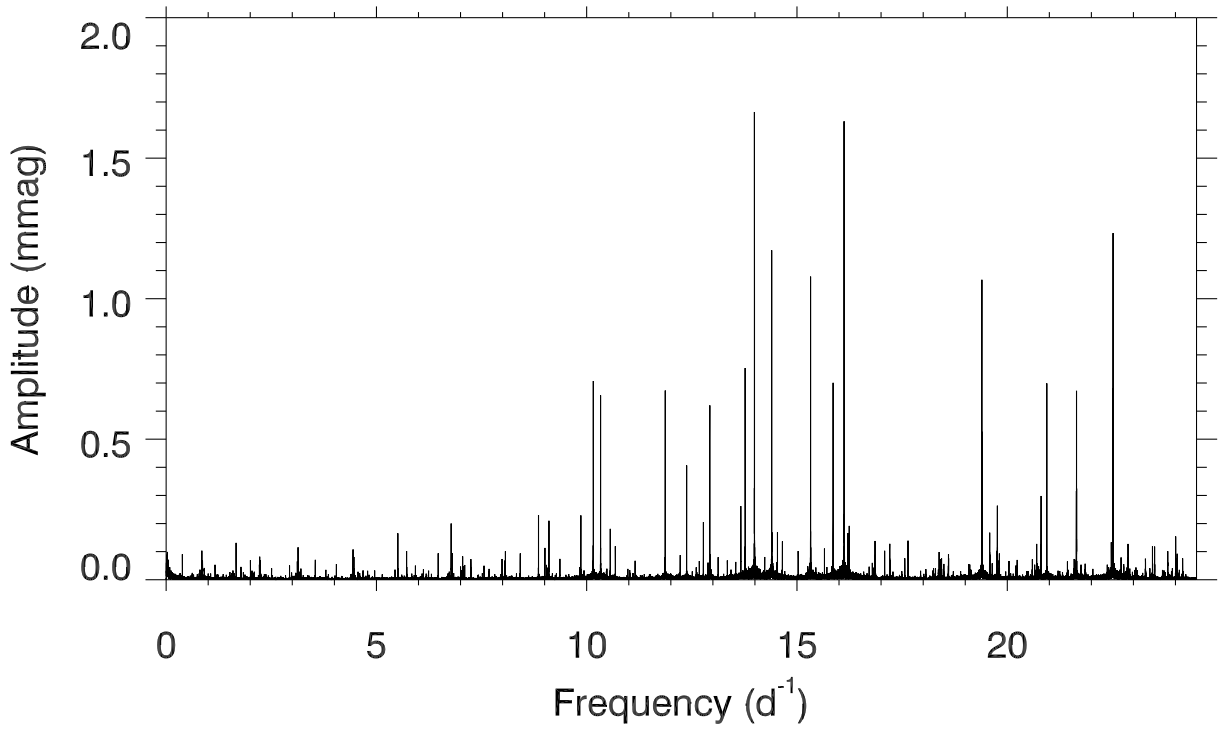
$[Fe/H]$= -0.184
Contam= 0.026
Kep Mag= 13.750

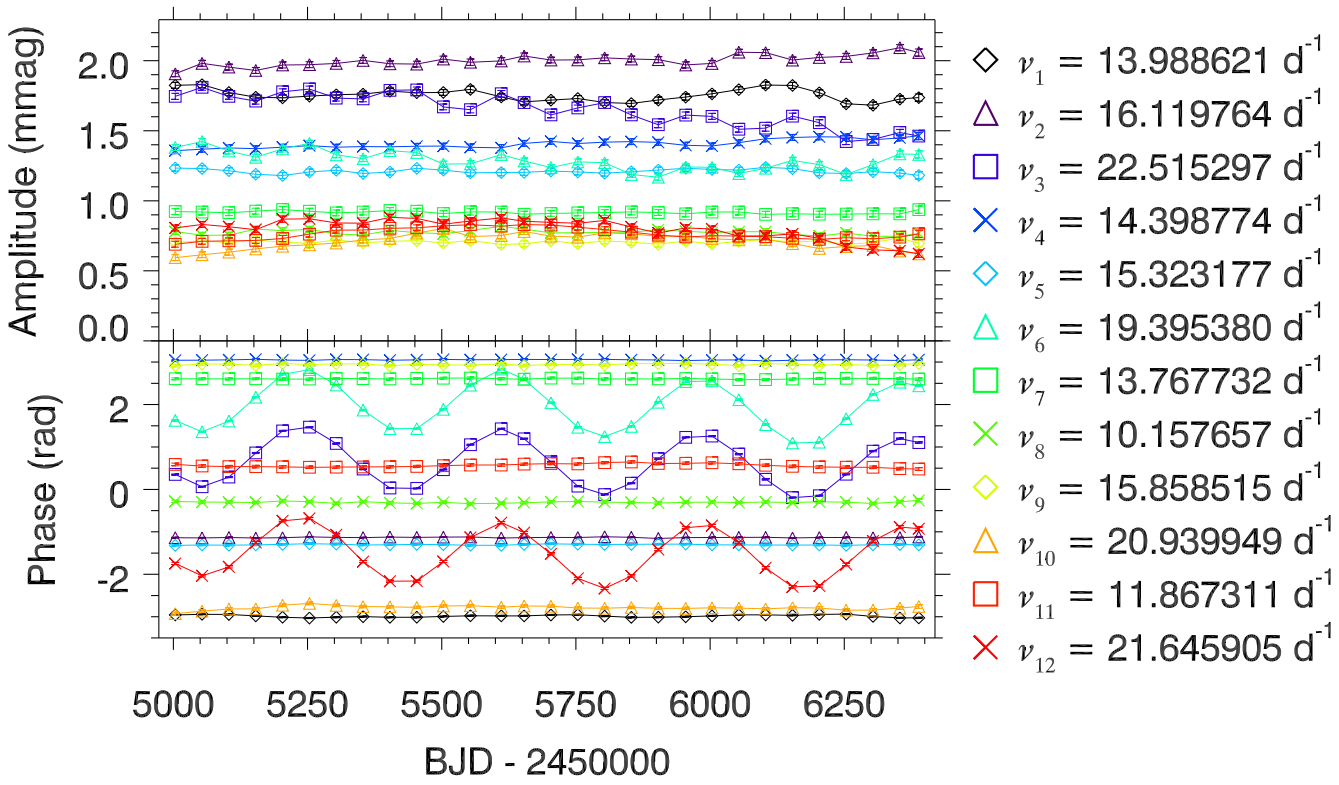




kic007842286
Teff= 7656
log(g)= 3.769
Radius= 2.693 $R_\odot$

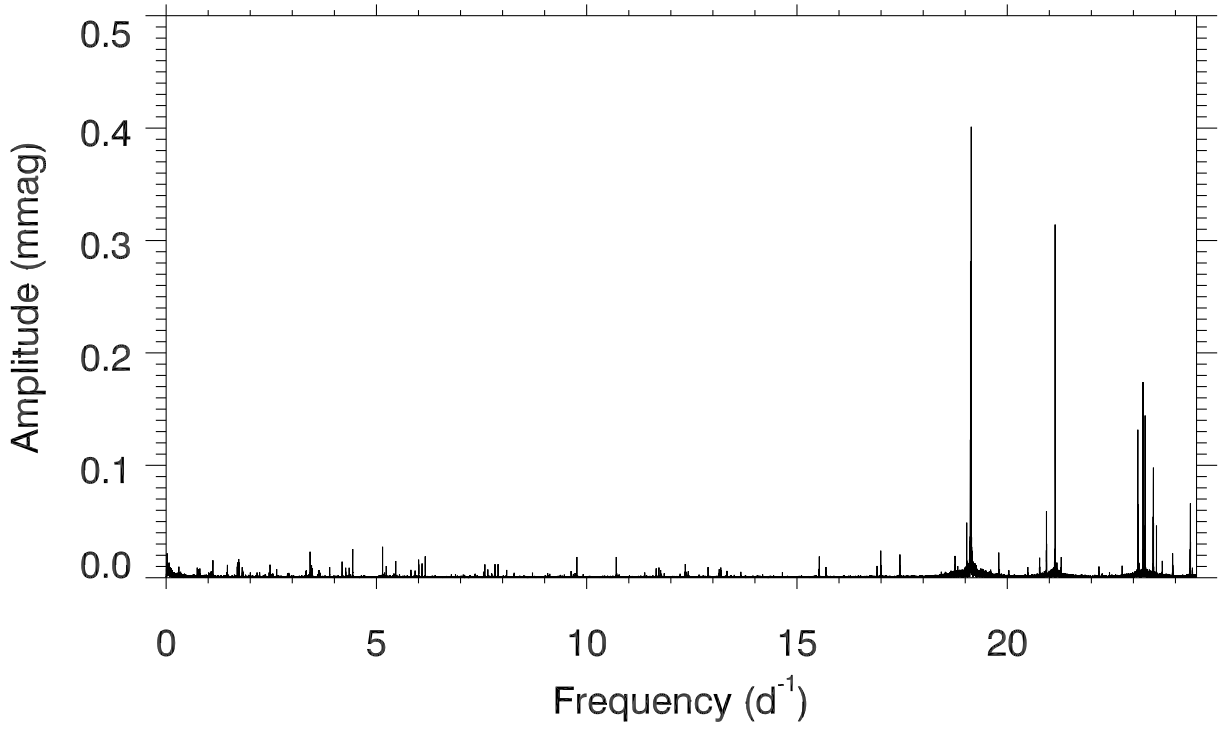
$[Fe/H]$= 0.012
Contam= 0.001
Kep Mag= 9.915

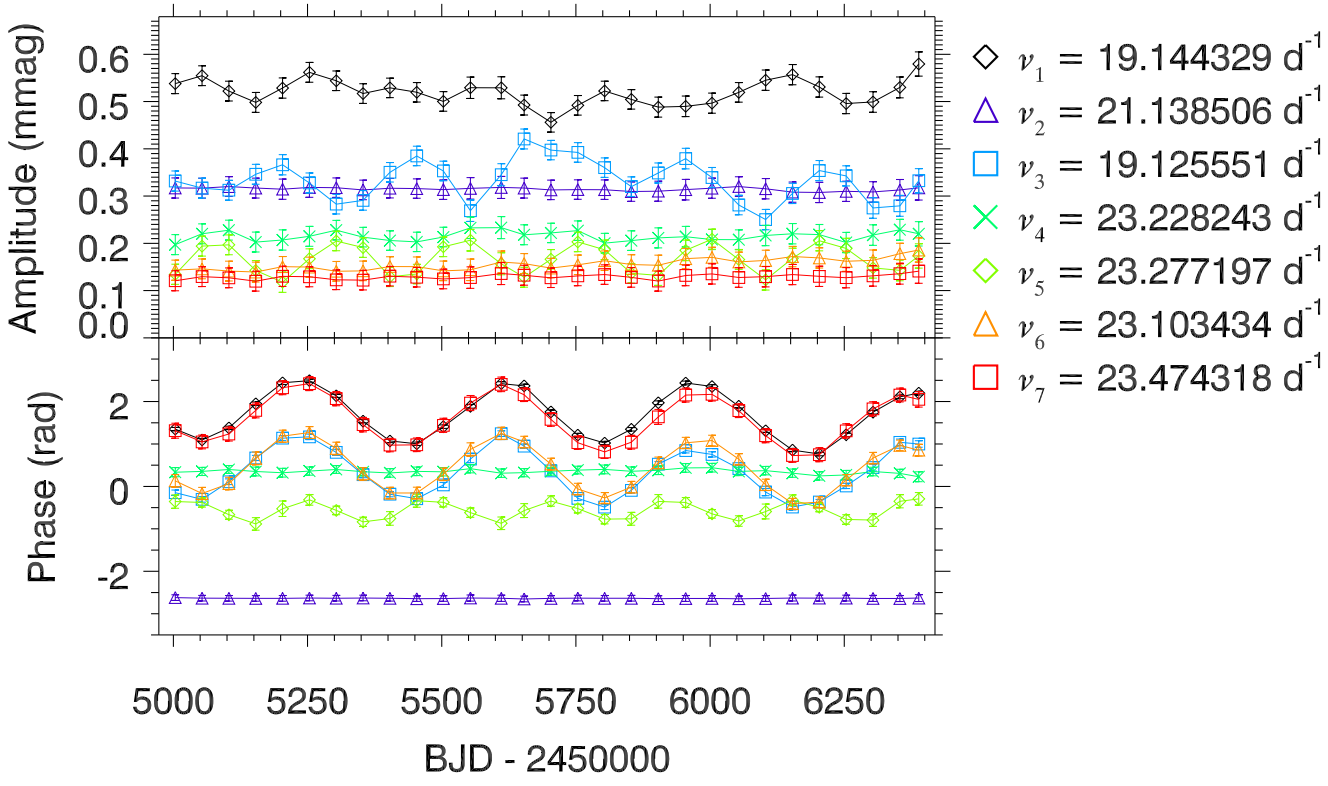




kic007842621
Teff= 7620
log(g)= 3.535
Radius= 3.655 $R_\odot$

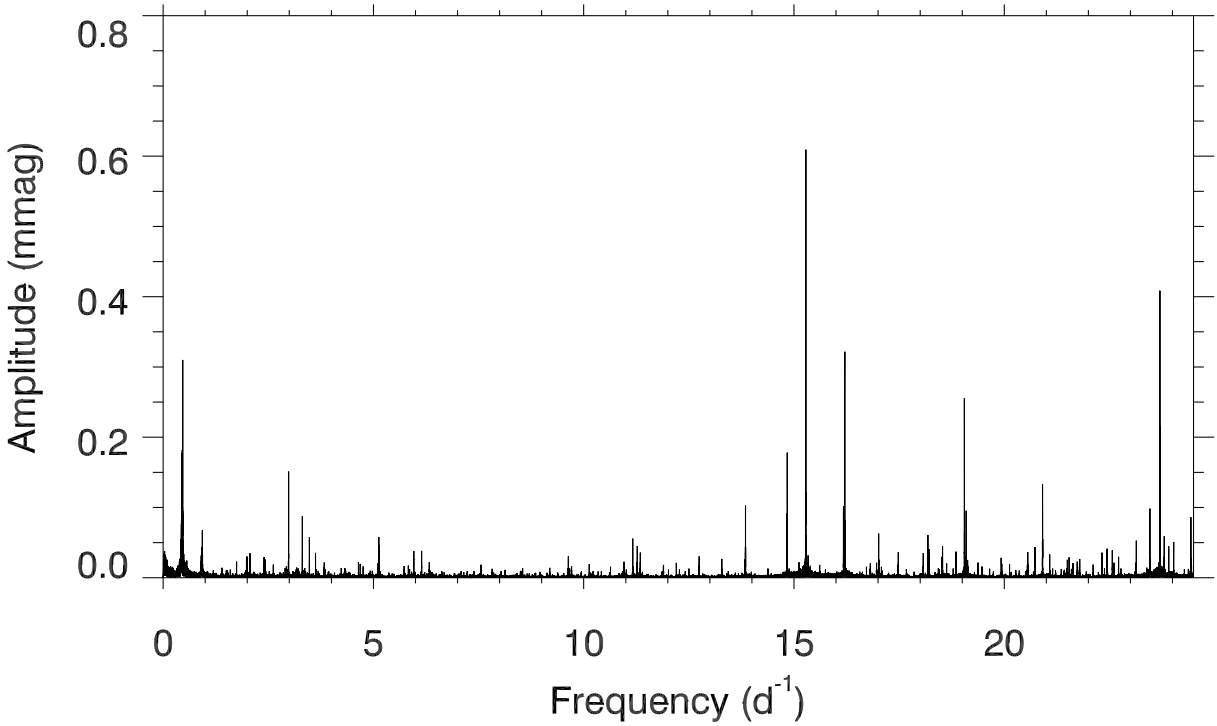
$[Fe/H]$= -0.137
Contam= 0.002
Kep Mag= 11.148

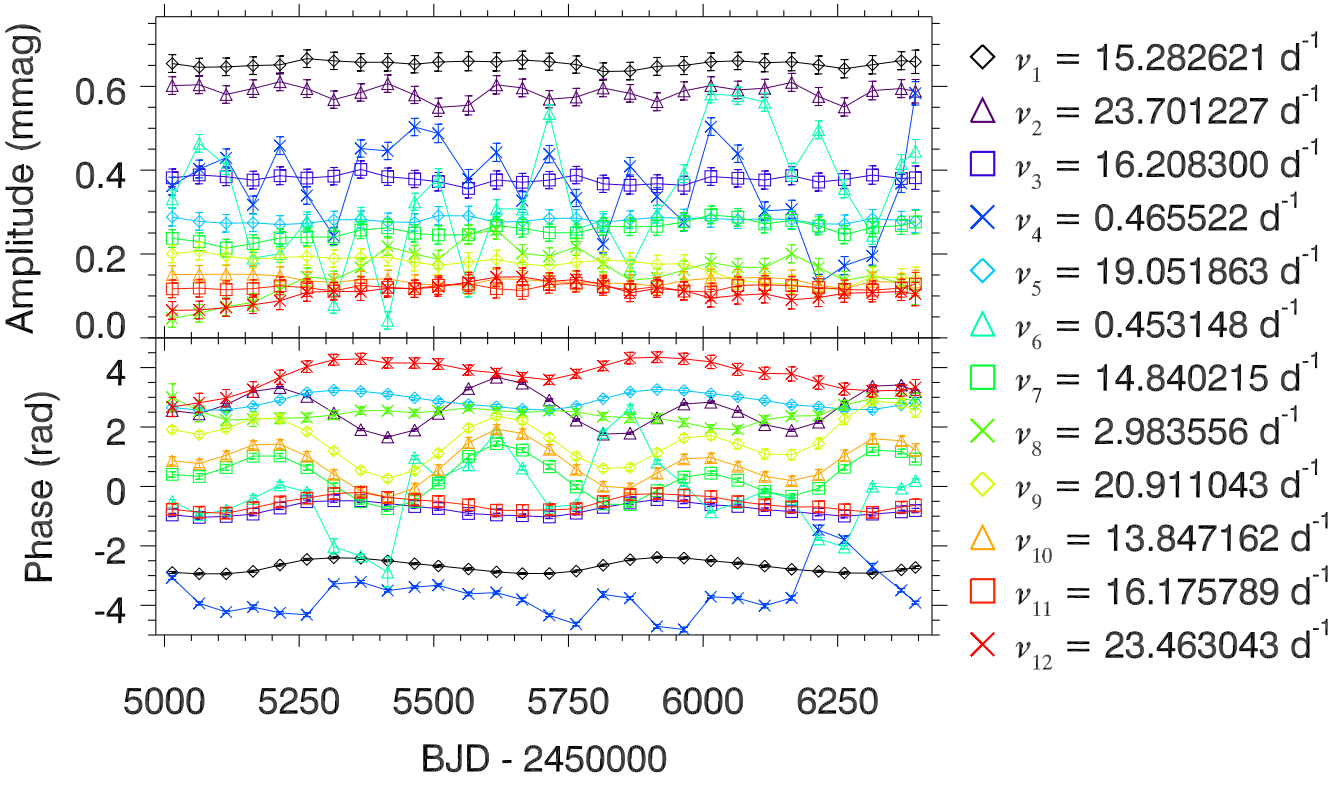




kic007848288
Teff= 7384
log(g)= 3.519
Radius= 3.668 $R_\odot$

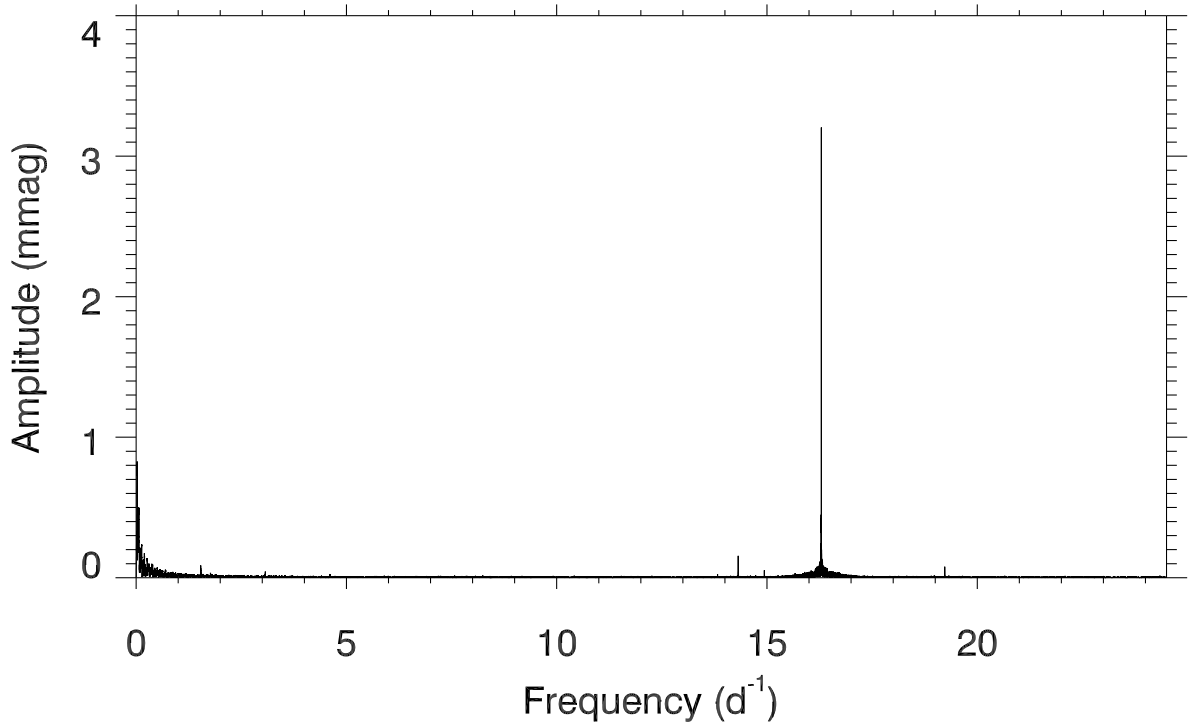
$[Fe/H]$= -0.245
Contam= 0.024
Kep Mag= 10.835

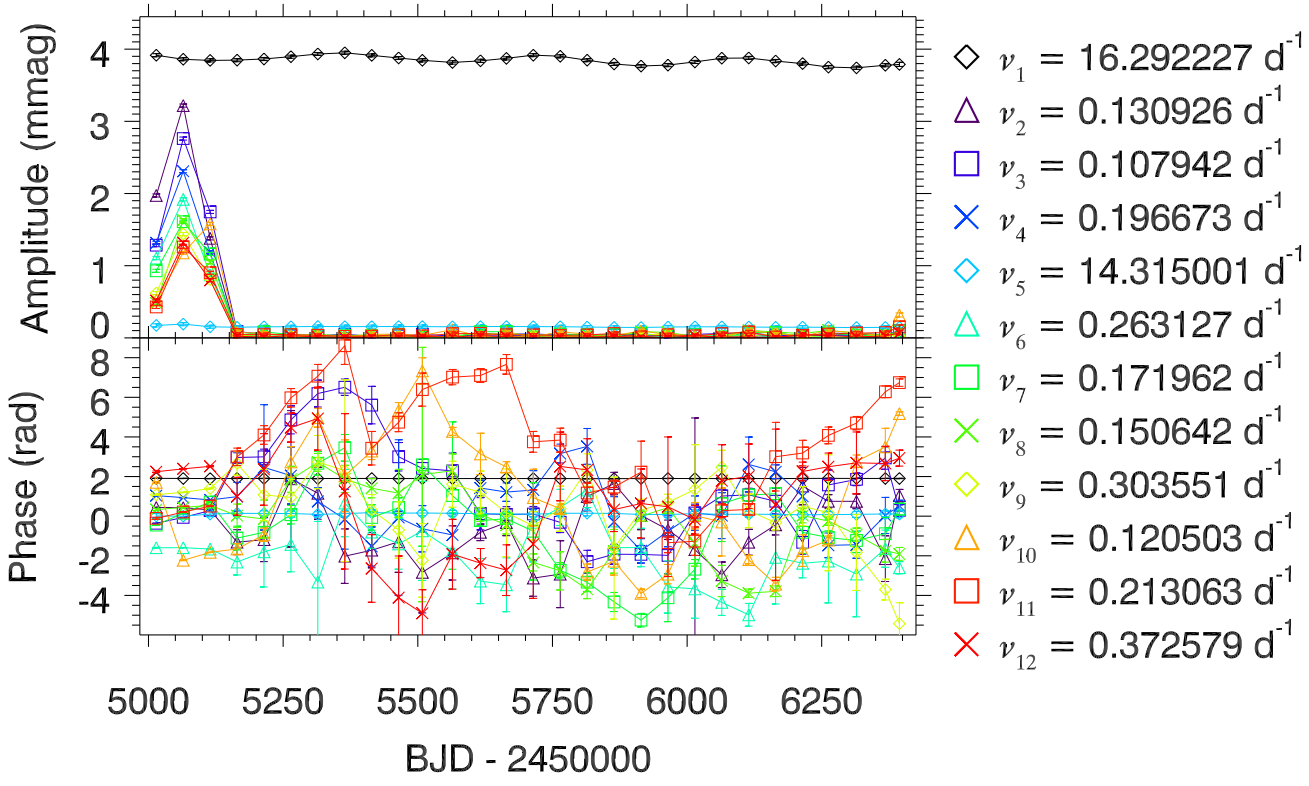




kic007890222
Teff= 7058
log(g)= 4.060
Radius= 1.765 $R_\odot$

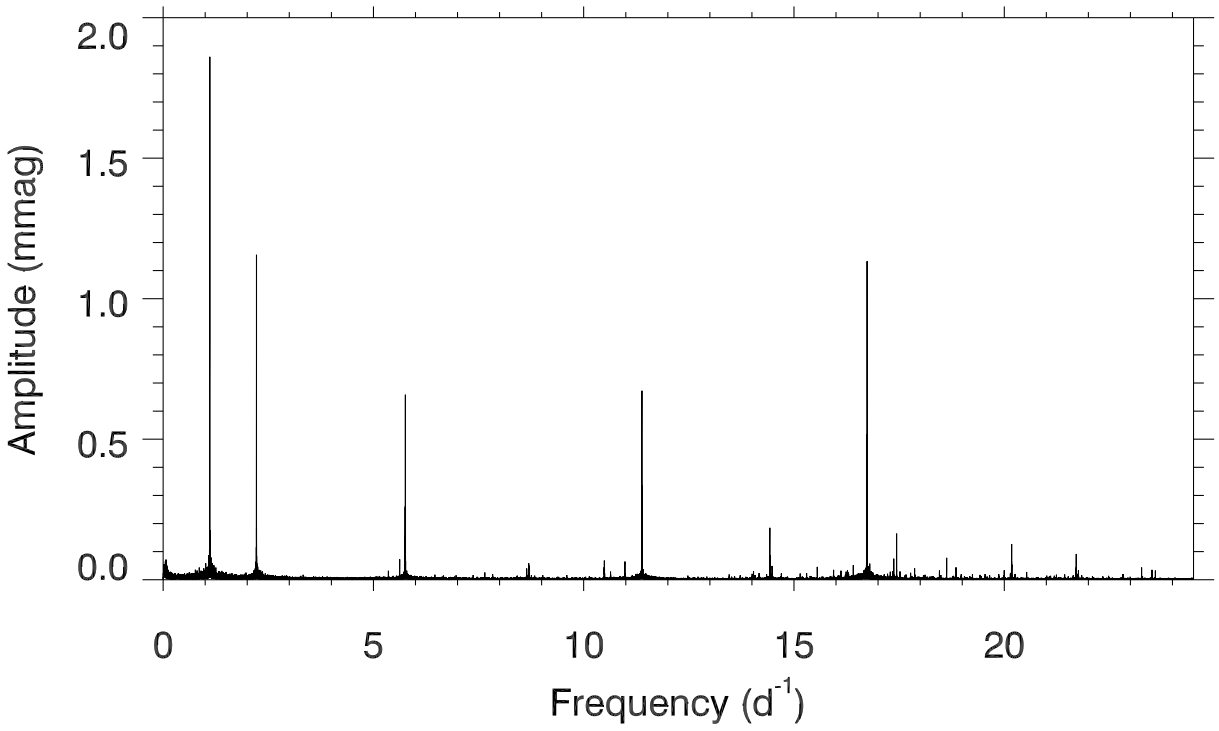
$[Fe/H]$= -0.087
Contam= 0.173
Kep Mag= 12.837

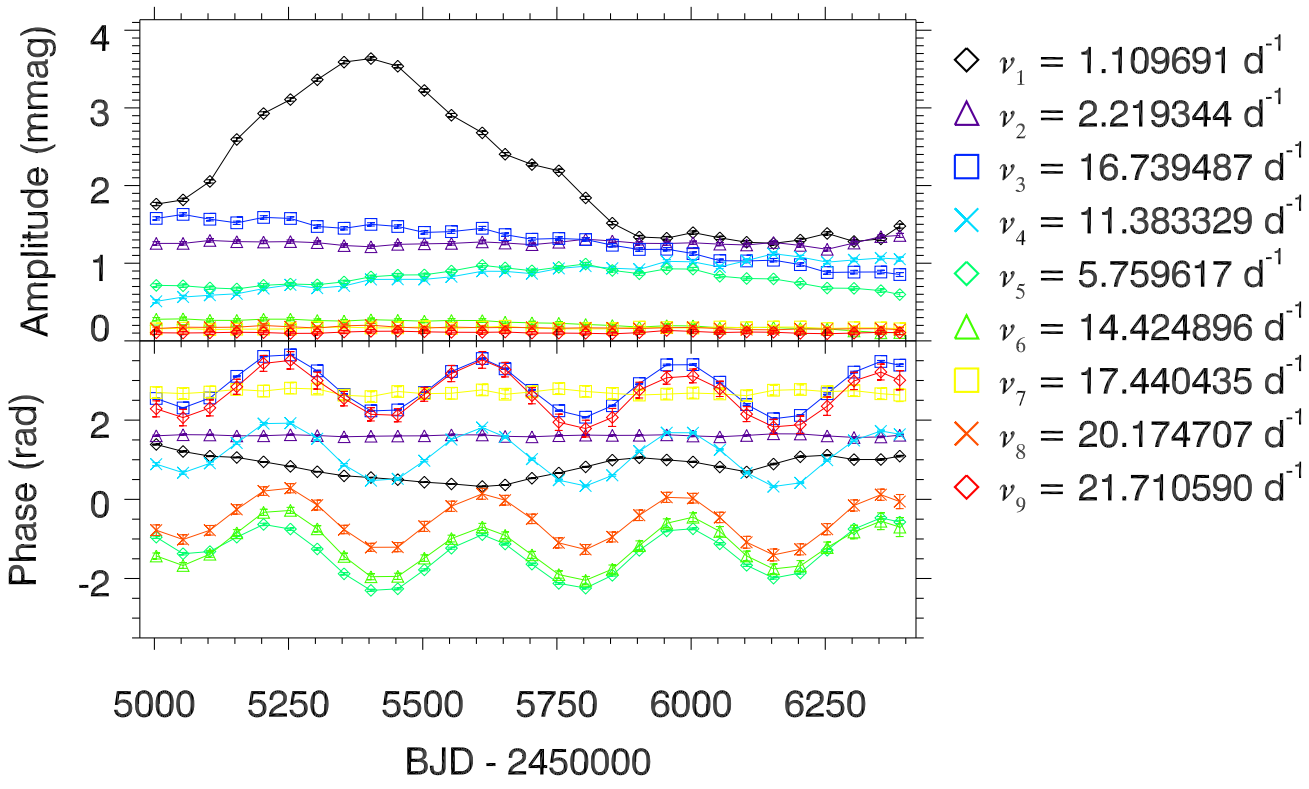




kic007899980
Teff= 7974
log(g)= 3.965
Radius= 2.130 $R_\odot$

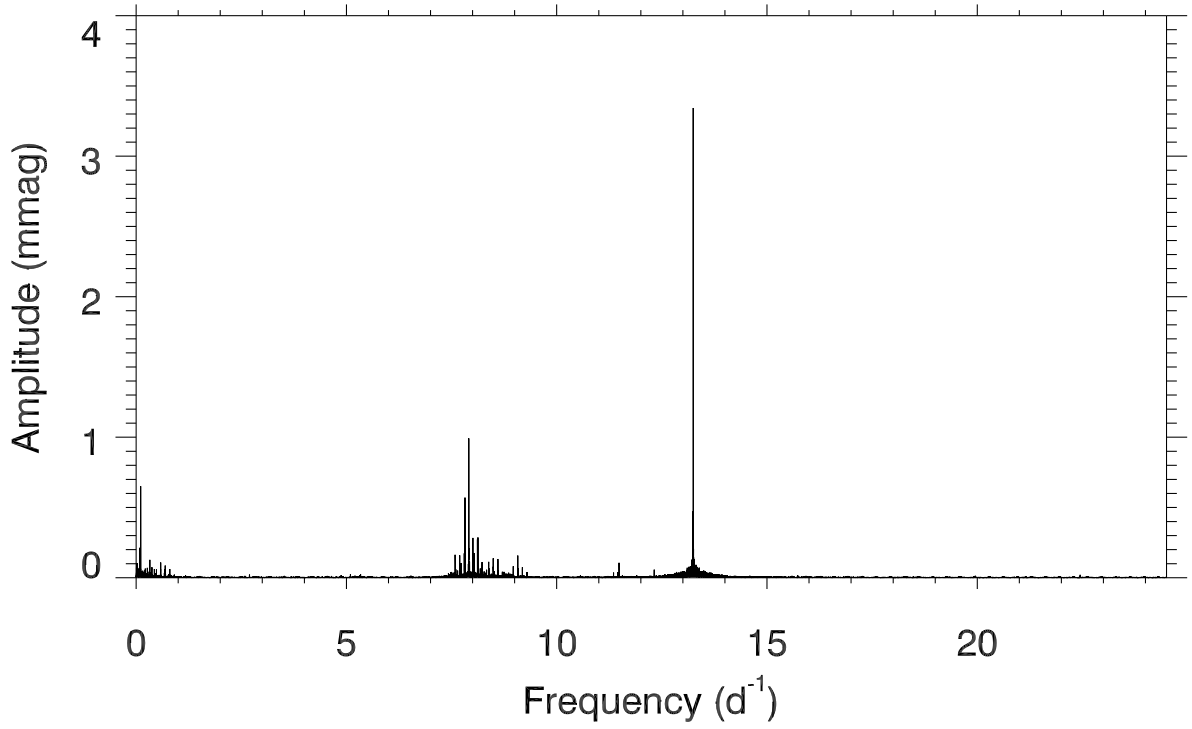
$[Fe/H]$= -0.009
Contam= 0.005
Kep Mag= 13.569

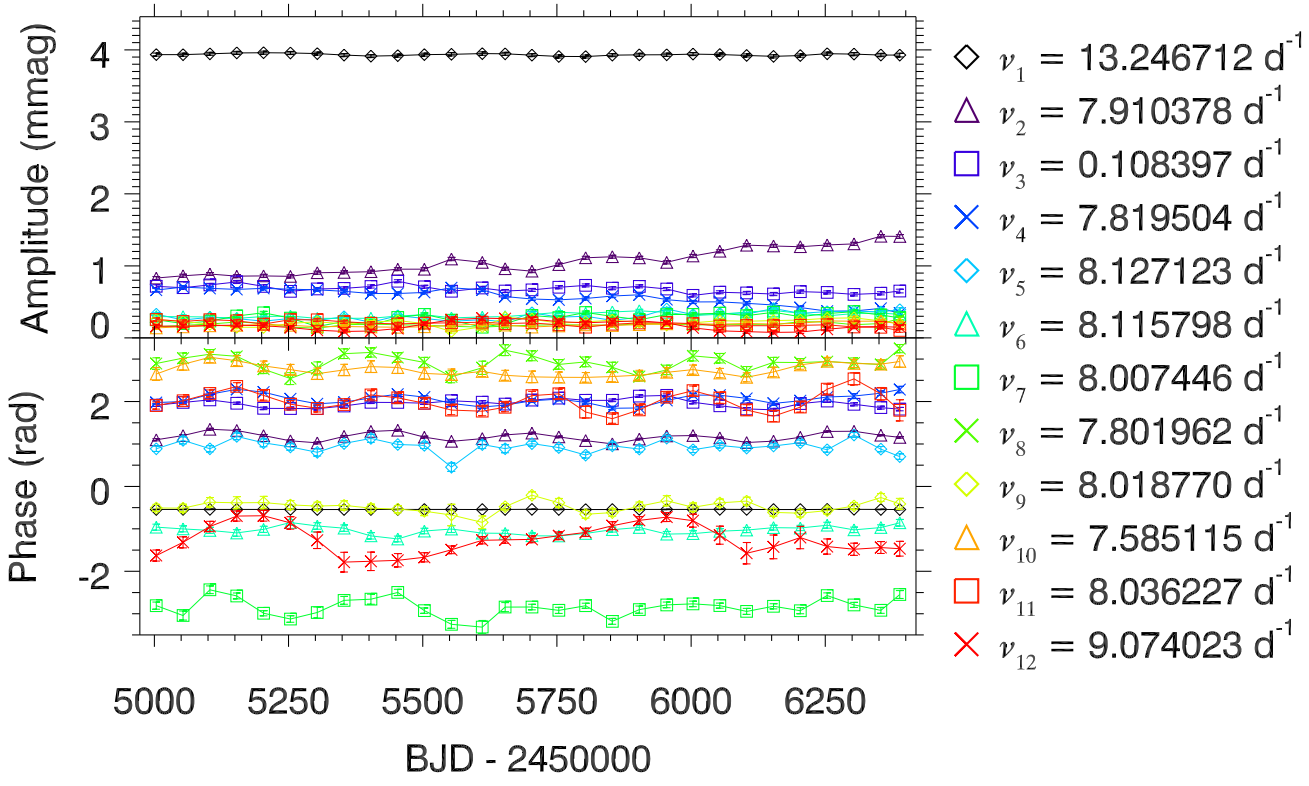




kic007900367
Teff= 6972
log(g)= 4.140
Radius= 1.587 $R_\odot$

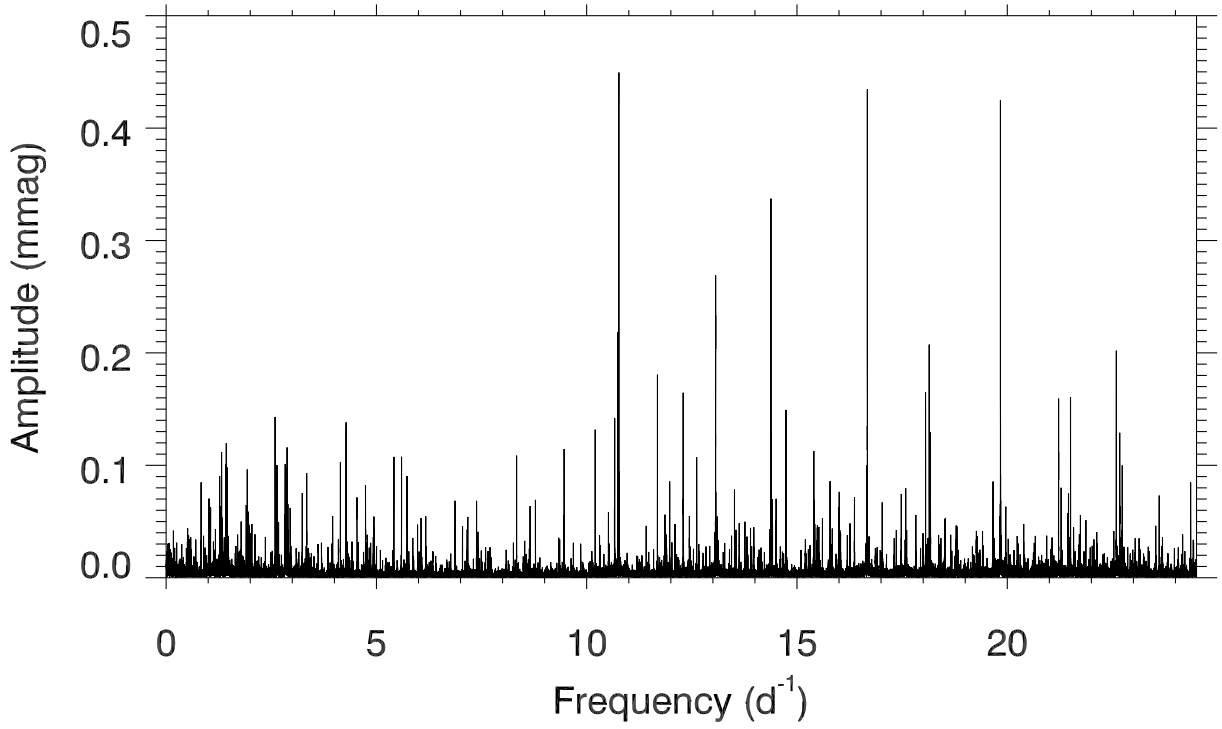
$[Fe/H]$= 0.195
Contam= 0.005
Kep Mag= 11.282

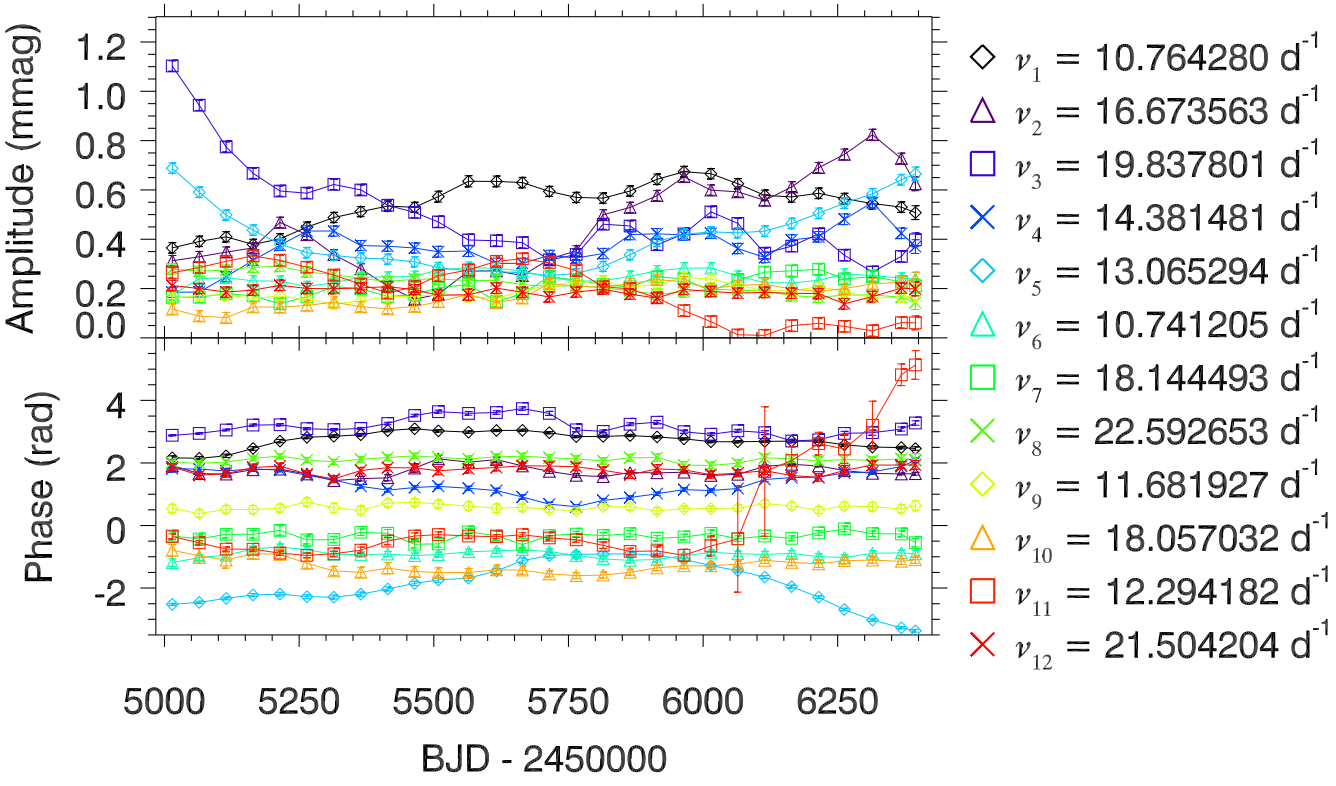




kic007901718
Teff= 7773
log(g)= 3.805
Radius= 2.591 $R_\odot$

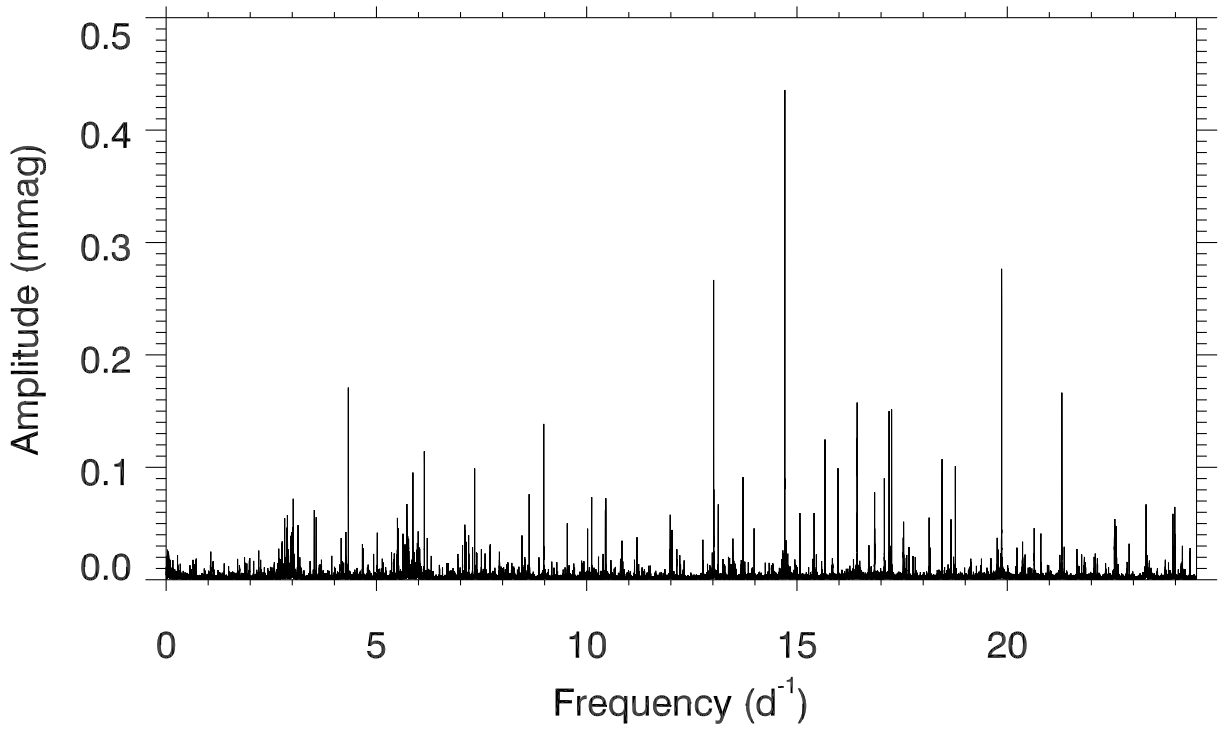
$[Fe/H]$= -0.073
Contam= 0.014
Kep Mag= 13.461

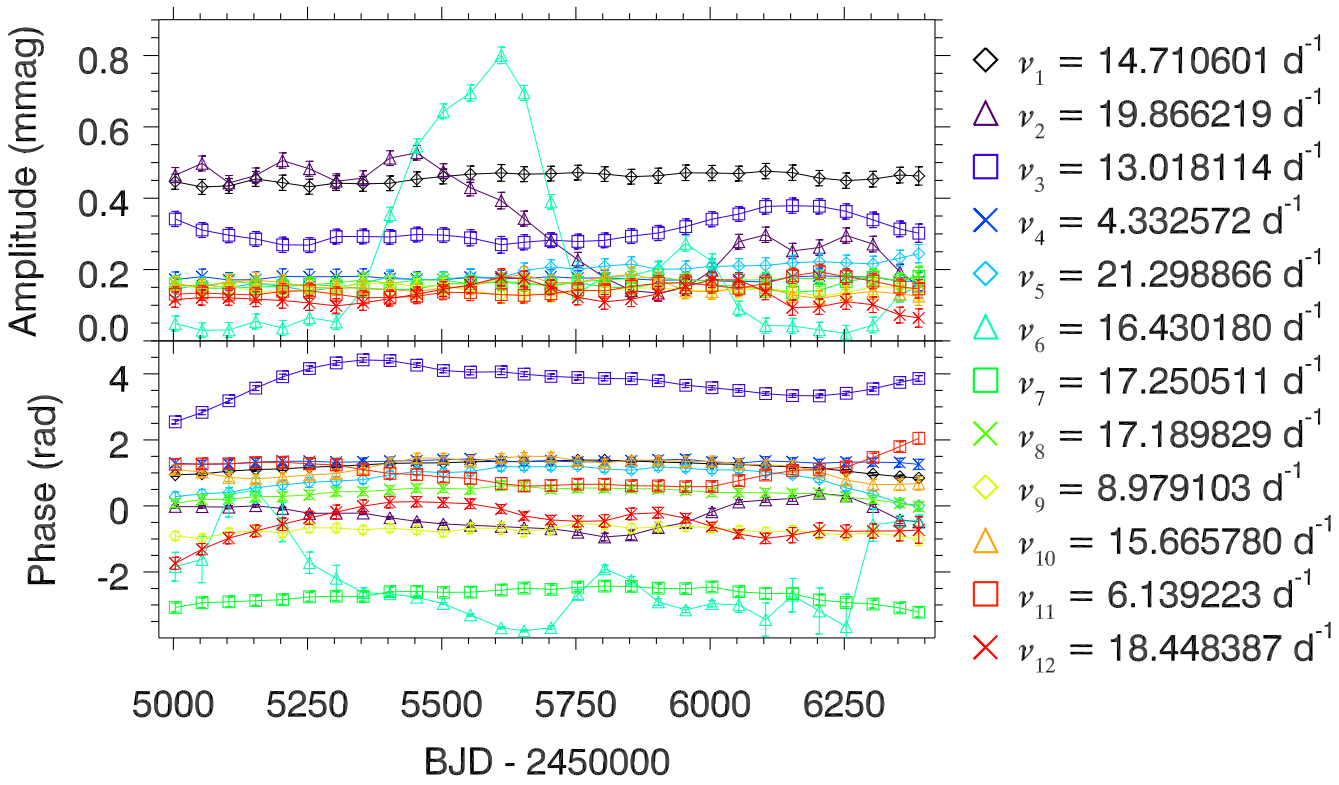




kic007902035
Teff= 8556
log(g)= 3.807
Radius= 2.773 $R_\odot$

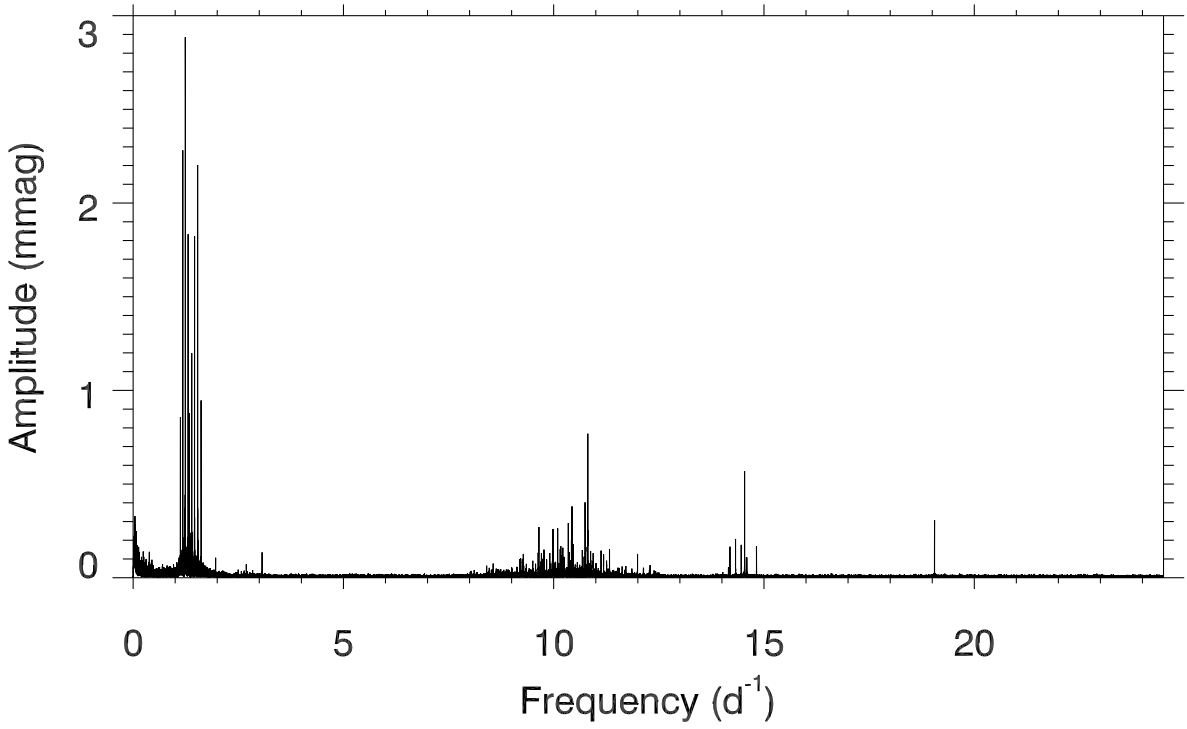
$[Fe/H]$= 0.163
Contam= 0.003
Kep Mag= 11.230

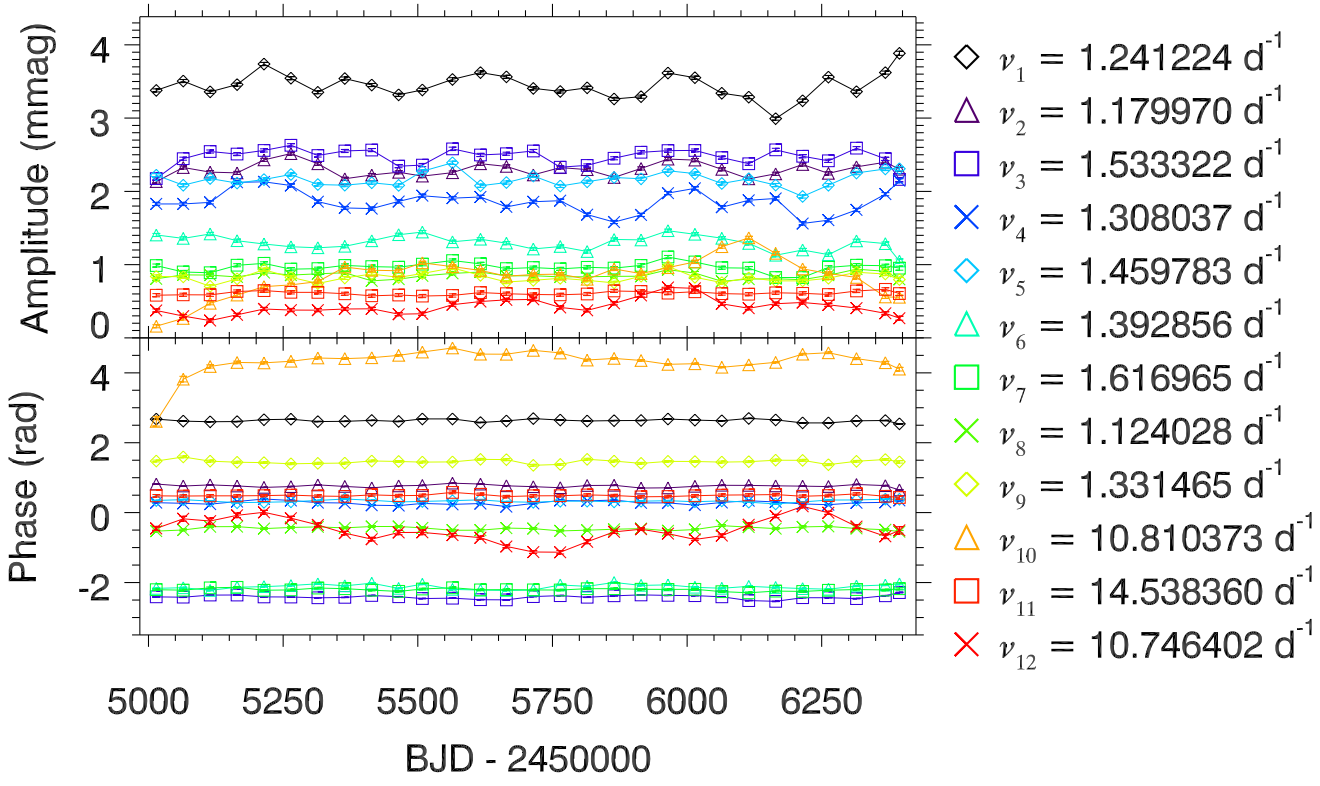




kic007902286
Teff= 6755
log(g)= 4.776
Radius= 0.713 $R_\odot$

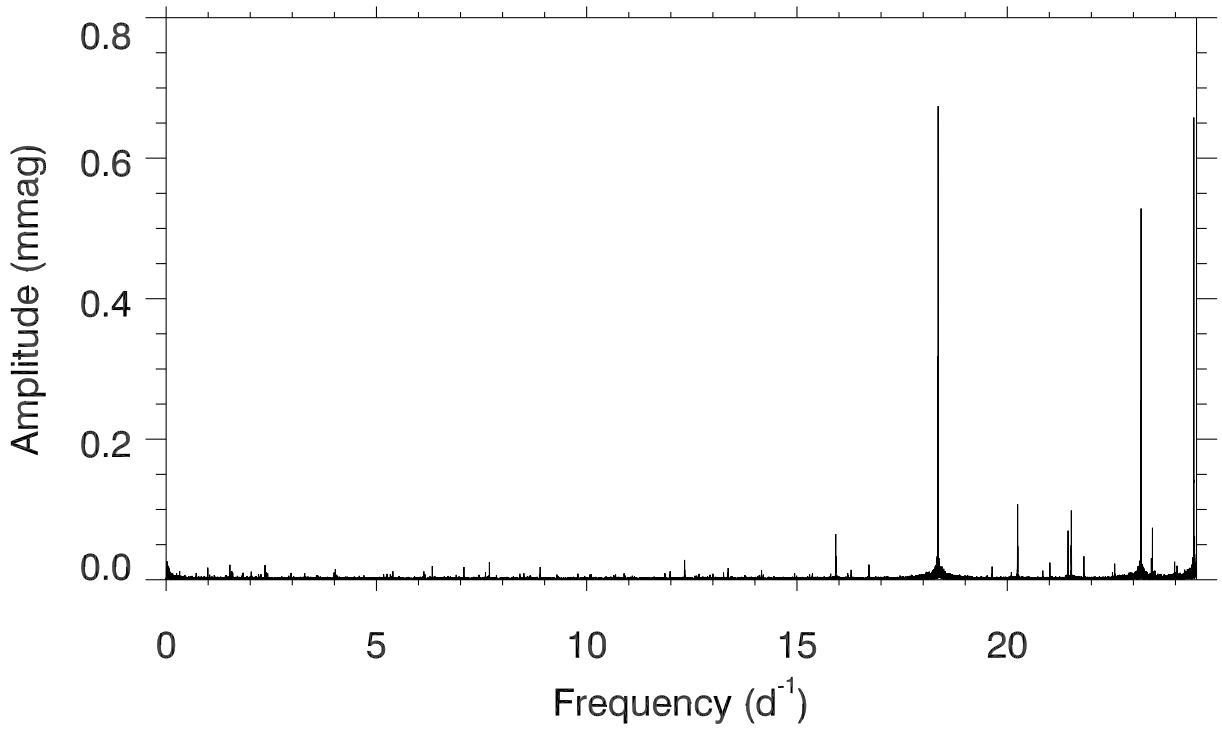
$[Fe/H]$= 0.306
Contam= 0.000
Kep Mag= 15.934

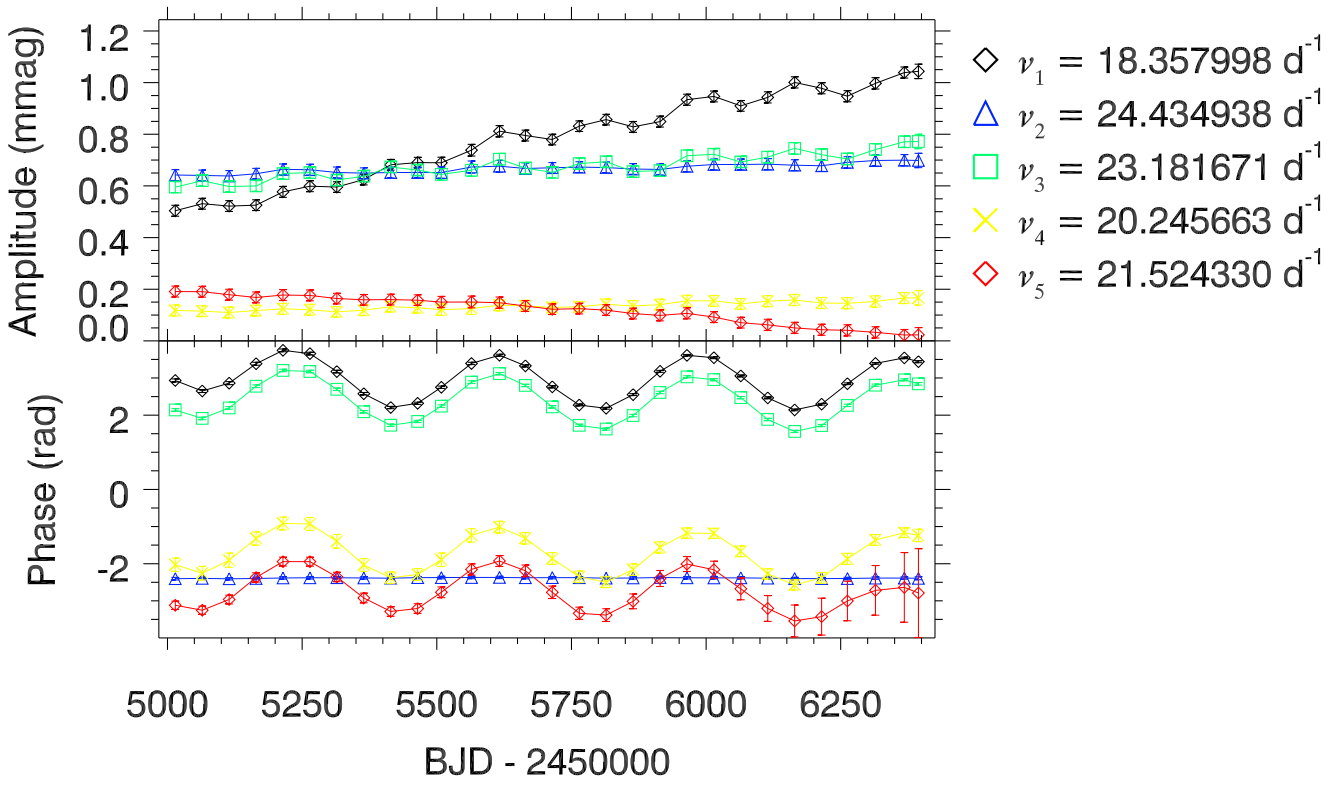




kic007909392
Teff= 7793
log(g)= 3.826
Radius= 2.522 $R_\odot$

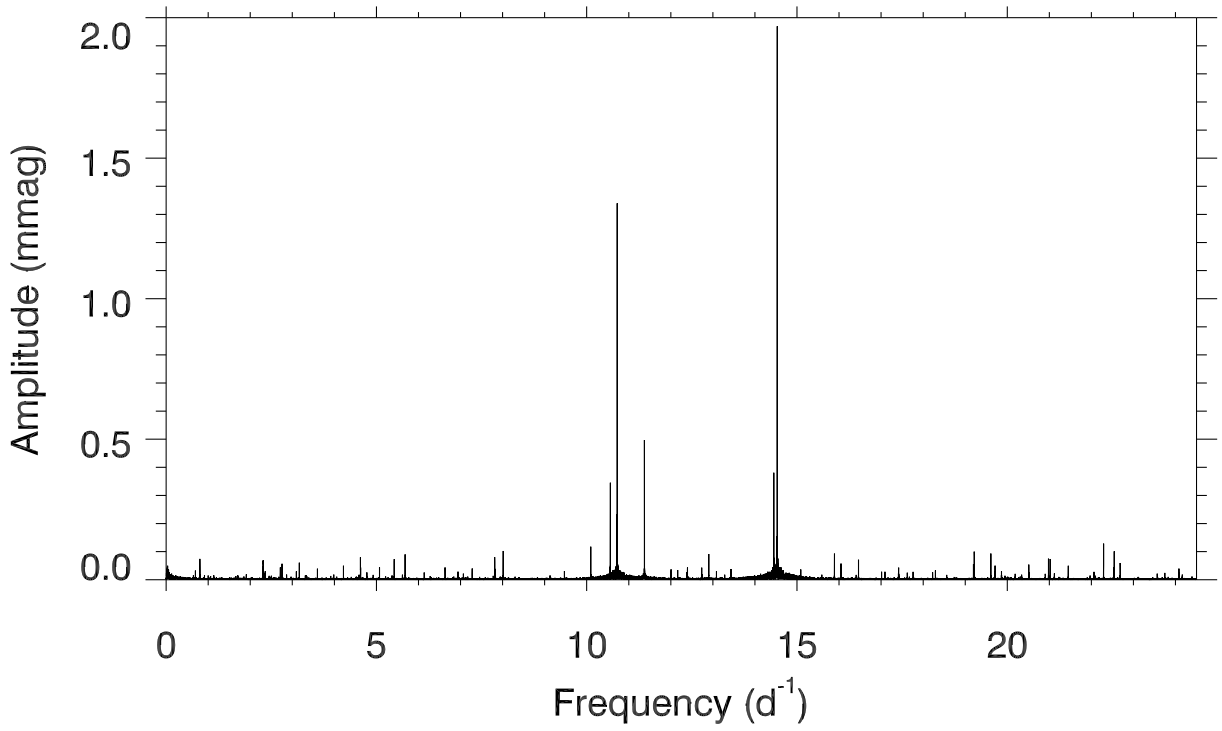
$[Fe/H]$= 0.067
Contam= 0.009
Kep Mag= 13.614

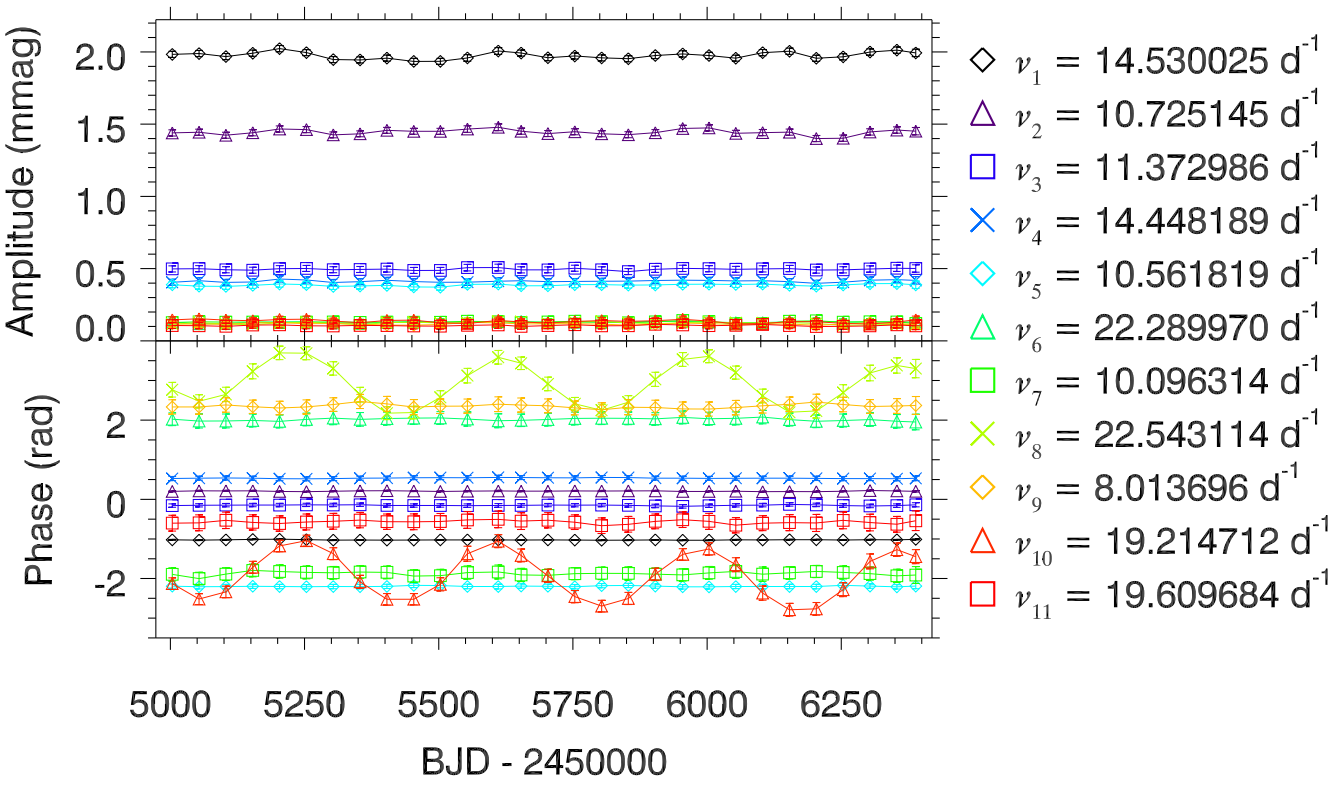




kic007915386
Teff= 7531
log(g)= 4.140
Radius= 1.646 $R_\odot$

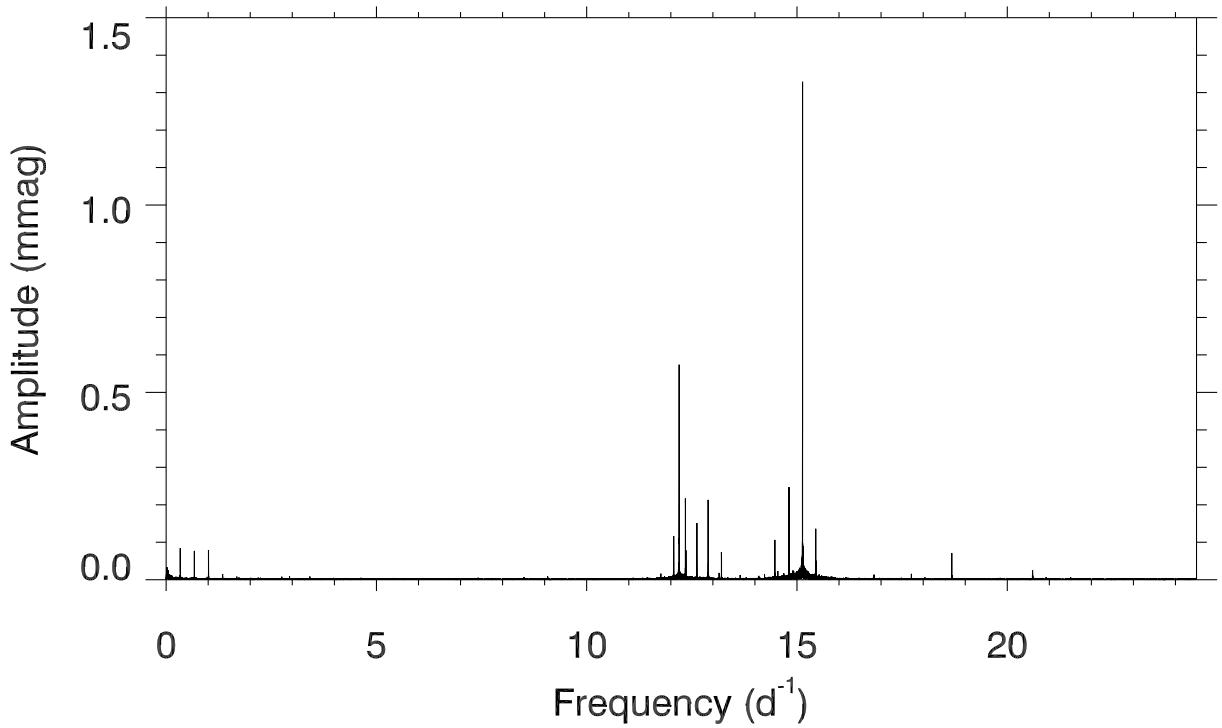
$[Fe/H]$= 0.072
Contam= 0.116
Kep Mag= 13.163

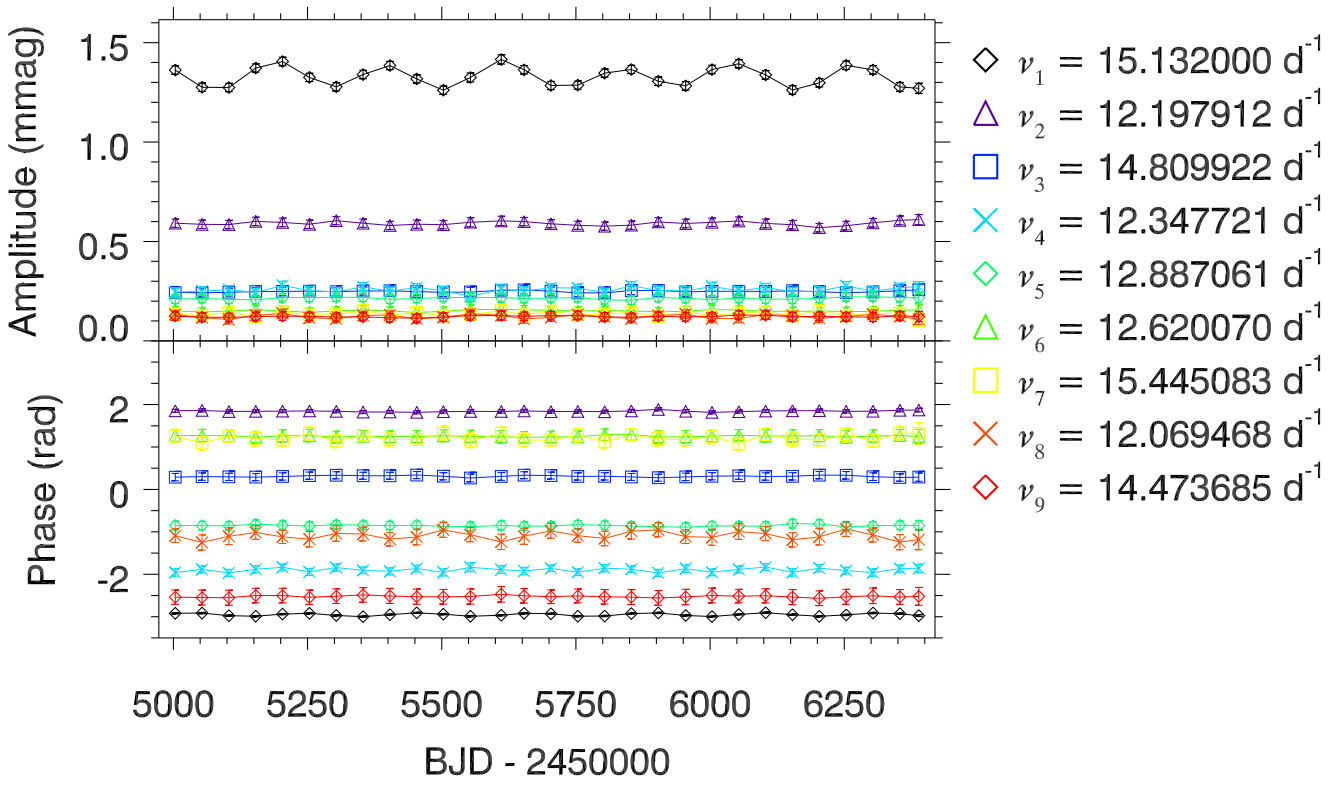




kic007915515
Teff= 6746
log(g)= 4.140
Radius= 1.571 $R_{\odot}$

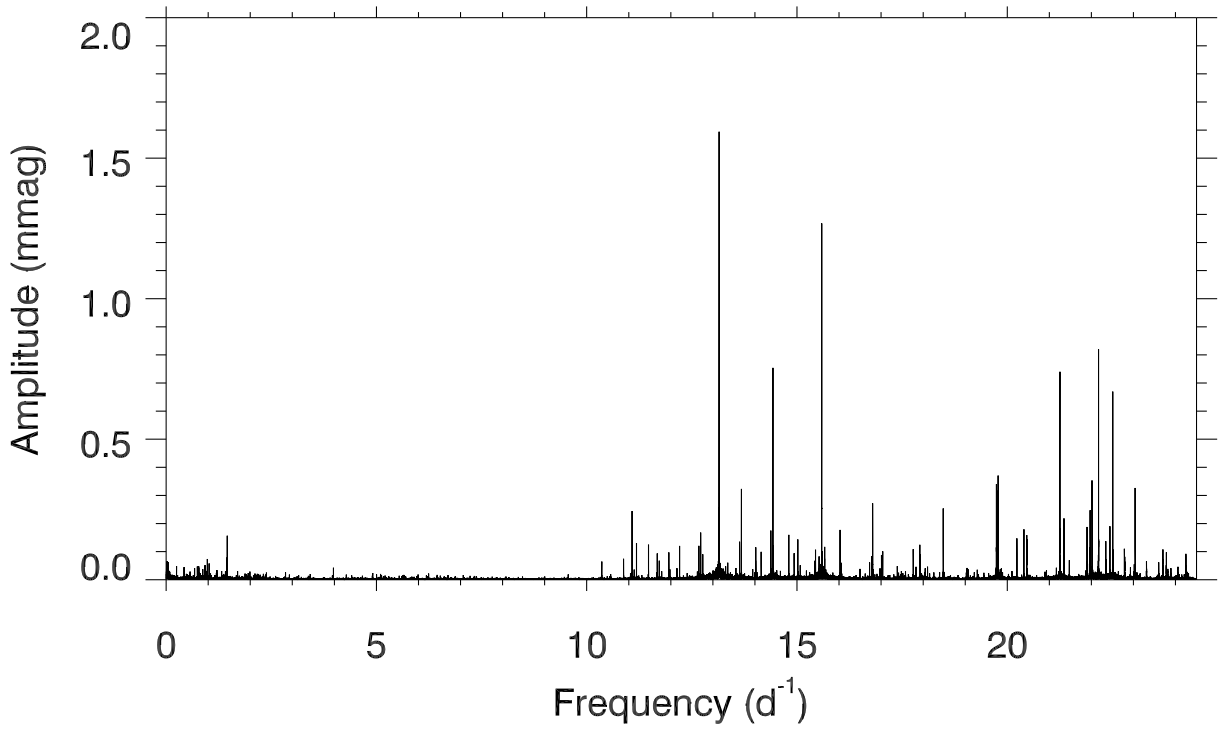
$[Fe/H]$= -0.065
Contam= 0.000
Kep Mag= 12.820

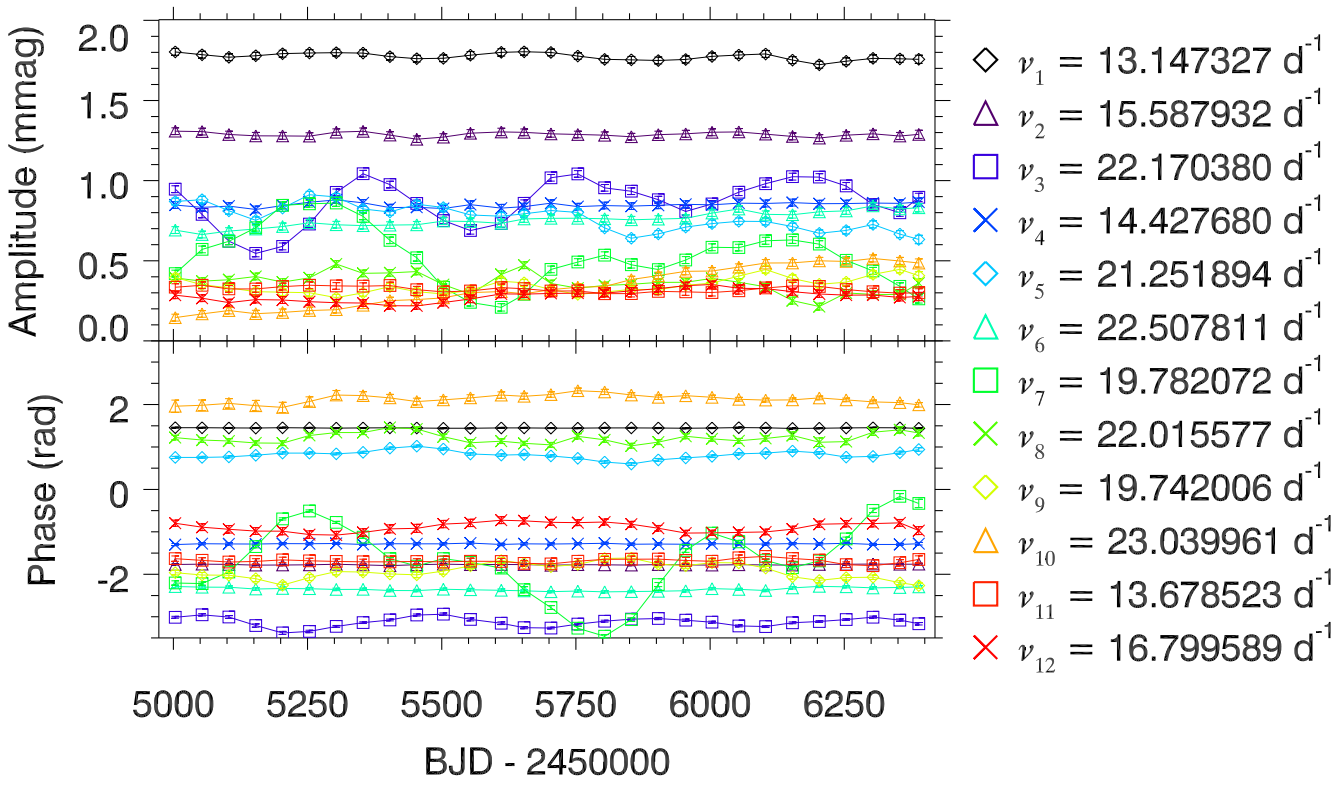




kic007917014
Teff= 7655
log(g)= 3.805
Radius= 2.568 $R_\odot$

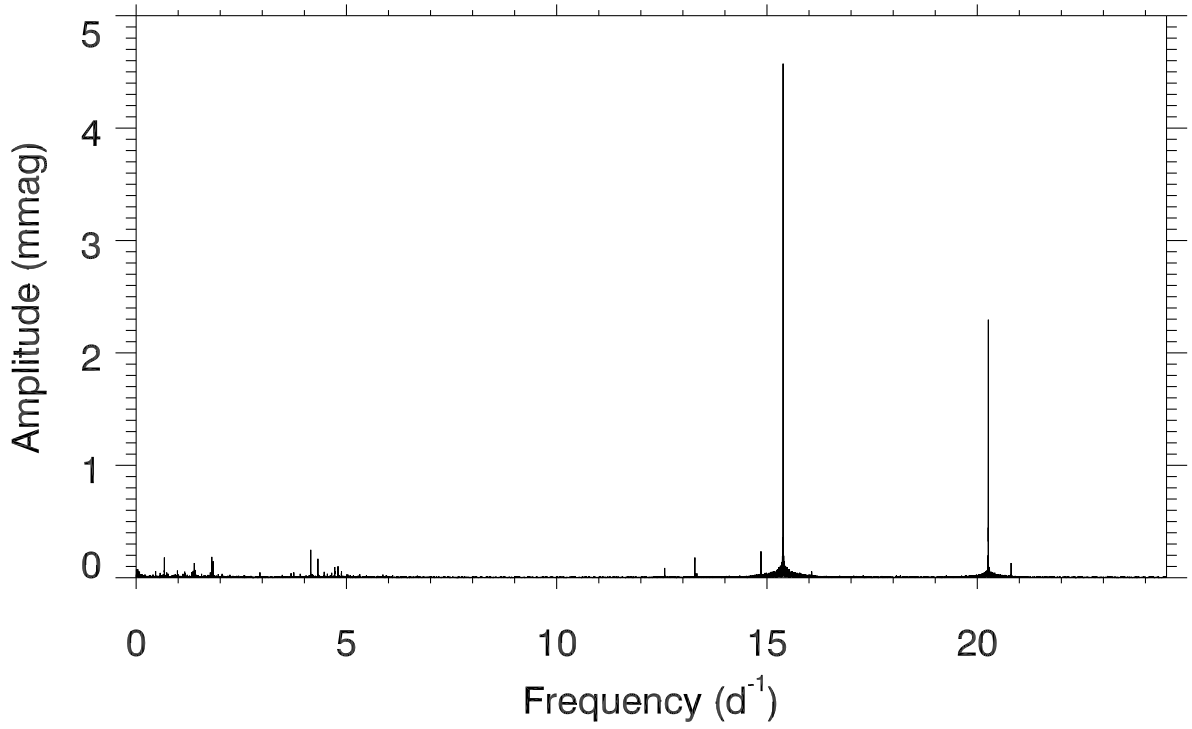
$[Fe/H]$= -0.006
Contam= 0.011
Kep Mag= 12.557

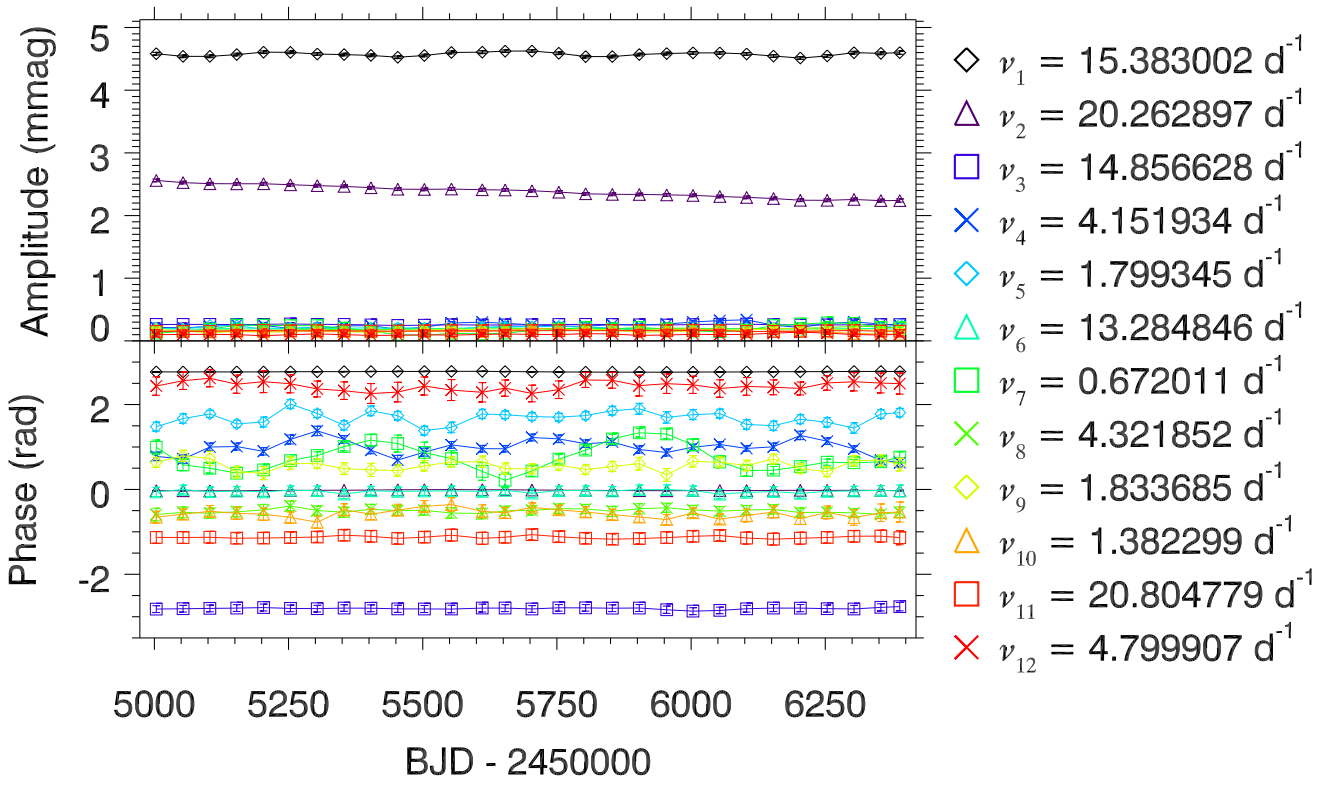




kic007917485
Teff= 7169
log(g)= 4.085
Radius= 1.721 $R_{\odot}$

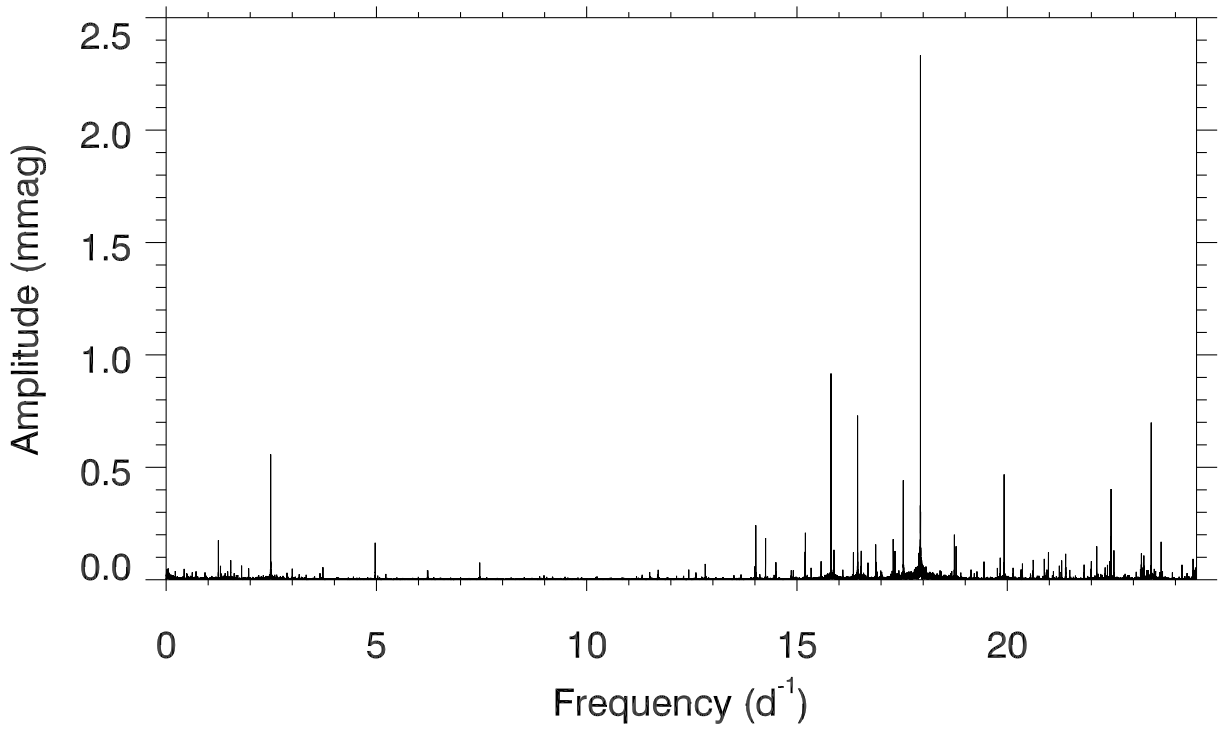
$[Fe/H]$= -0.219
Contam= 0.006
Kep Mag= 13.186

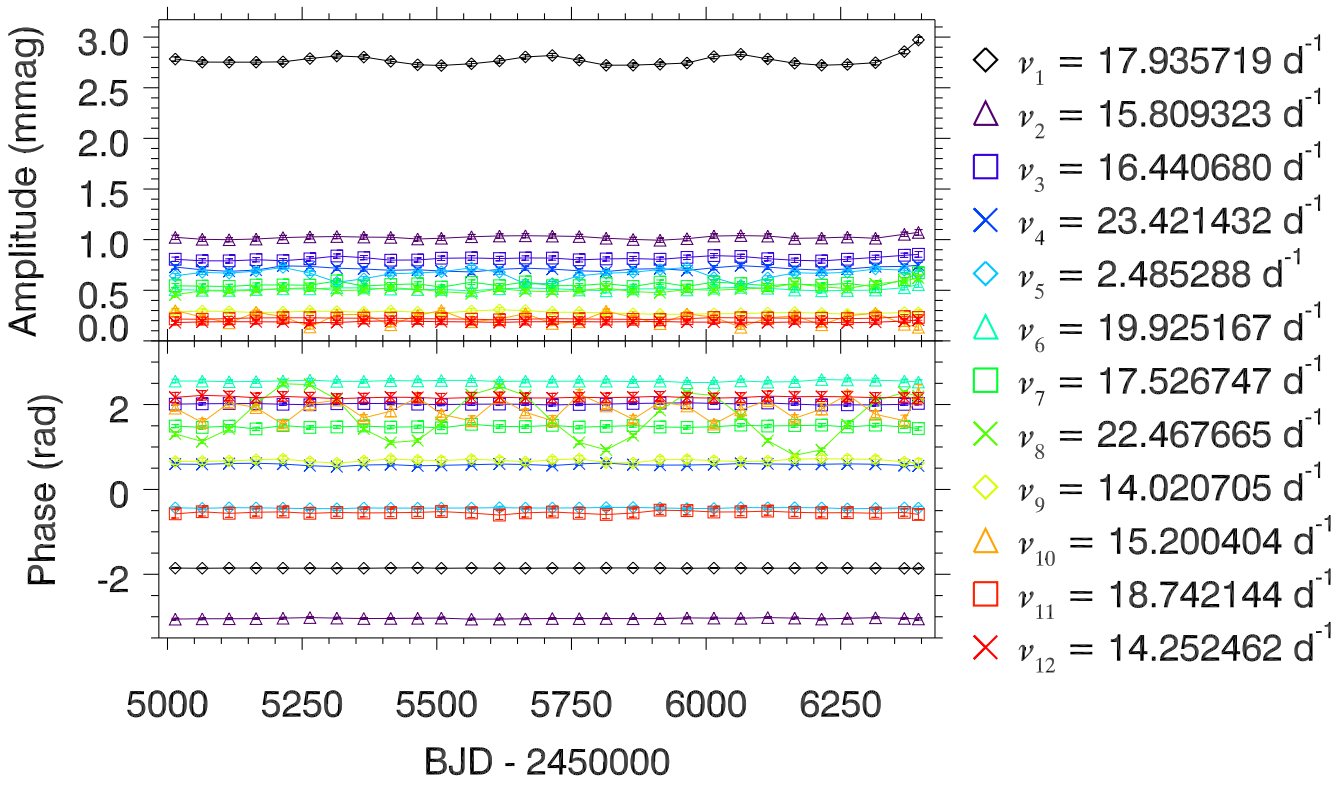




kic007918688
Teff= 6584
log(g)= 4.246
Radius= 1.362 $R_{\odot}$

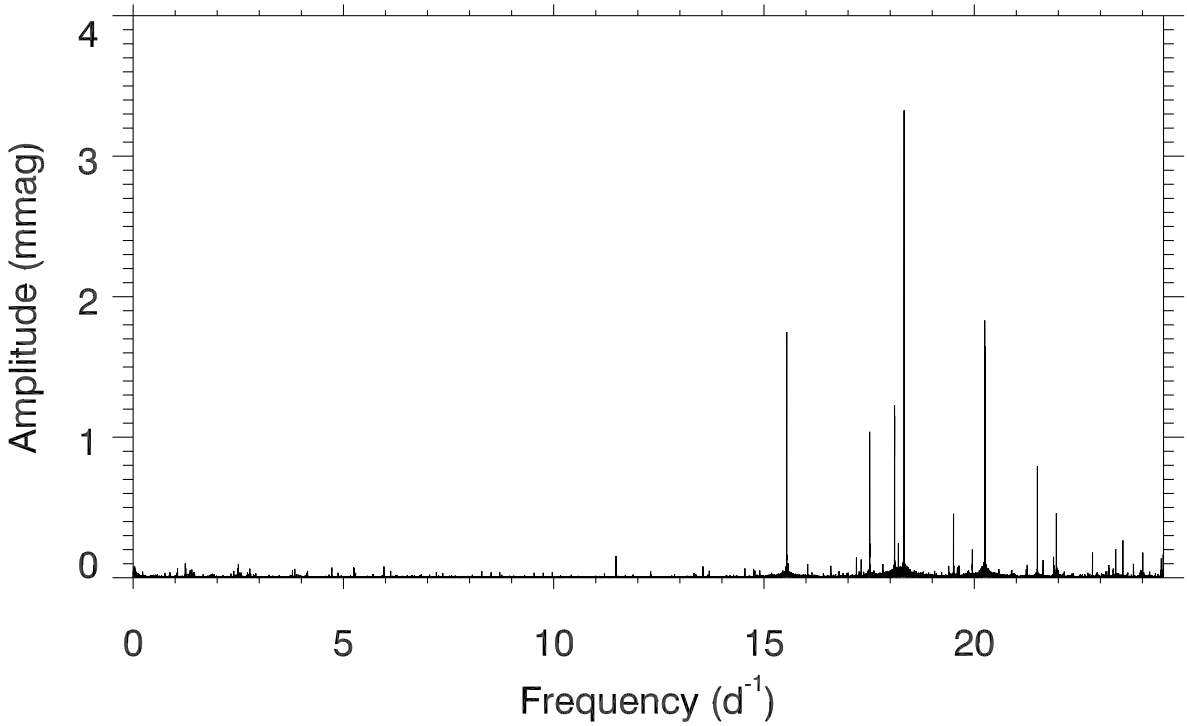
$[Fe/H]$= -0.173
Contam= 8.000e-4
Kep Mag= 12.942

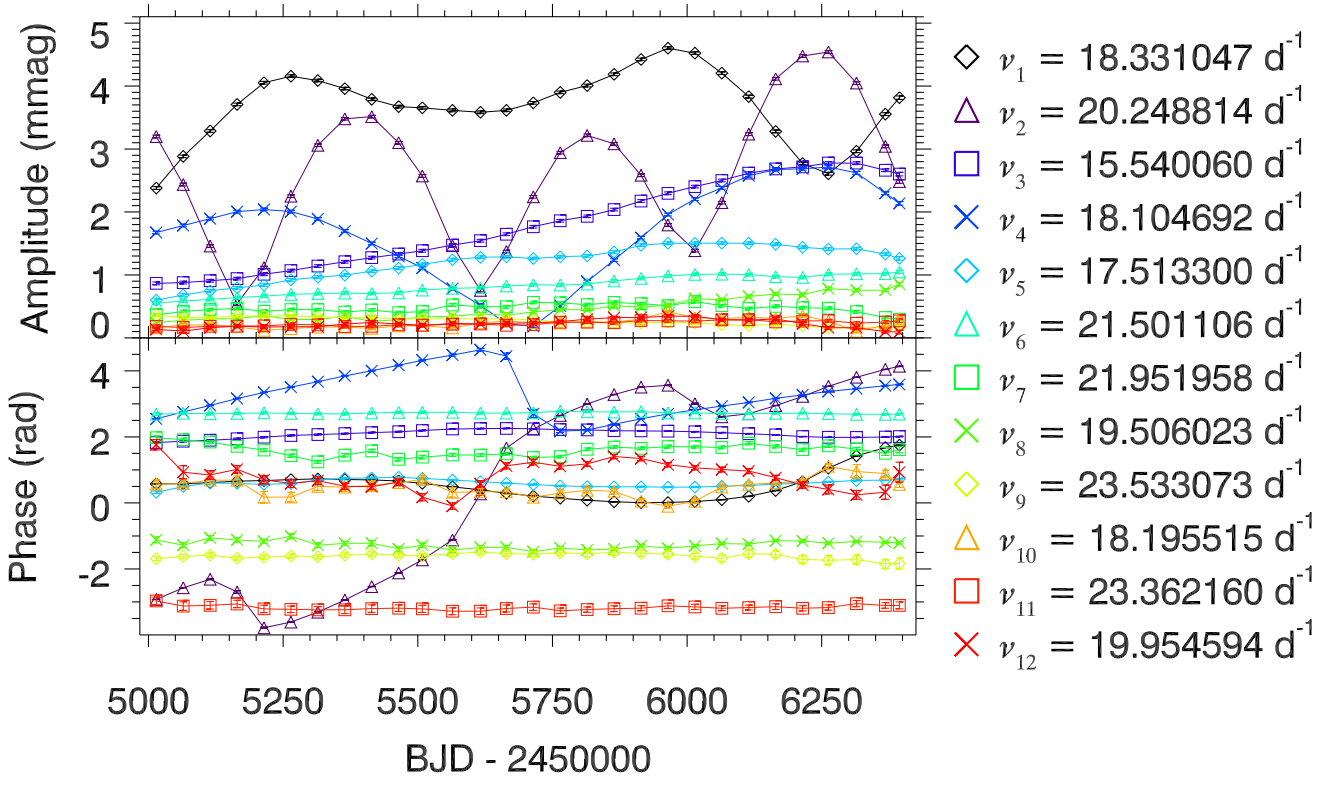




kic007918737
Teff= 7395
log(g)= 3.471
Radius= 3.906 $R_\odot$

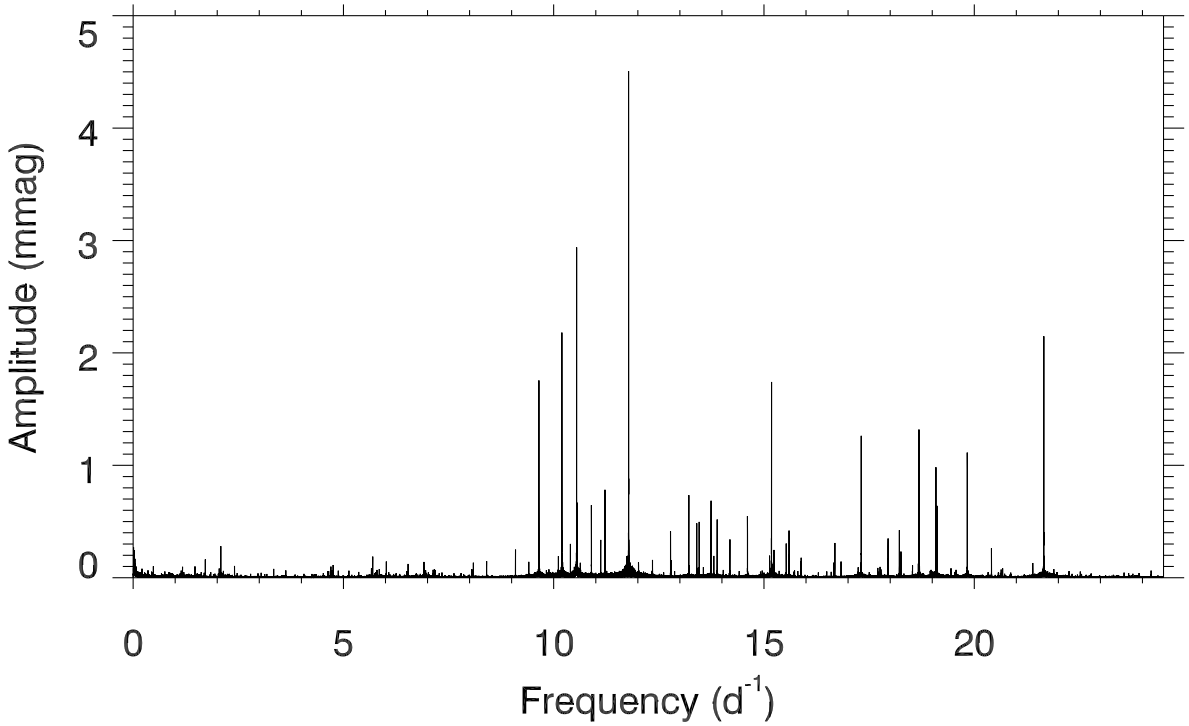
$[Fe/H]$= -0.177
Contam= 0.046
Kep Mag= 13.697

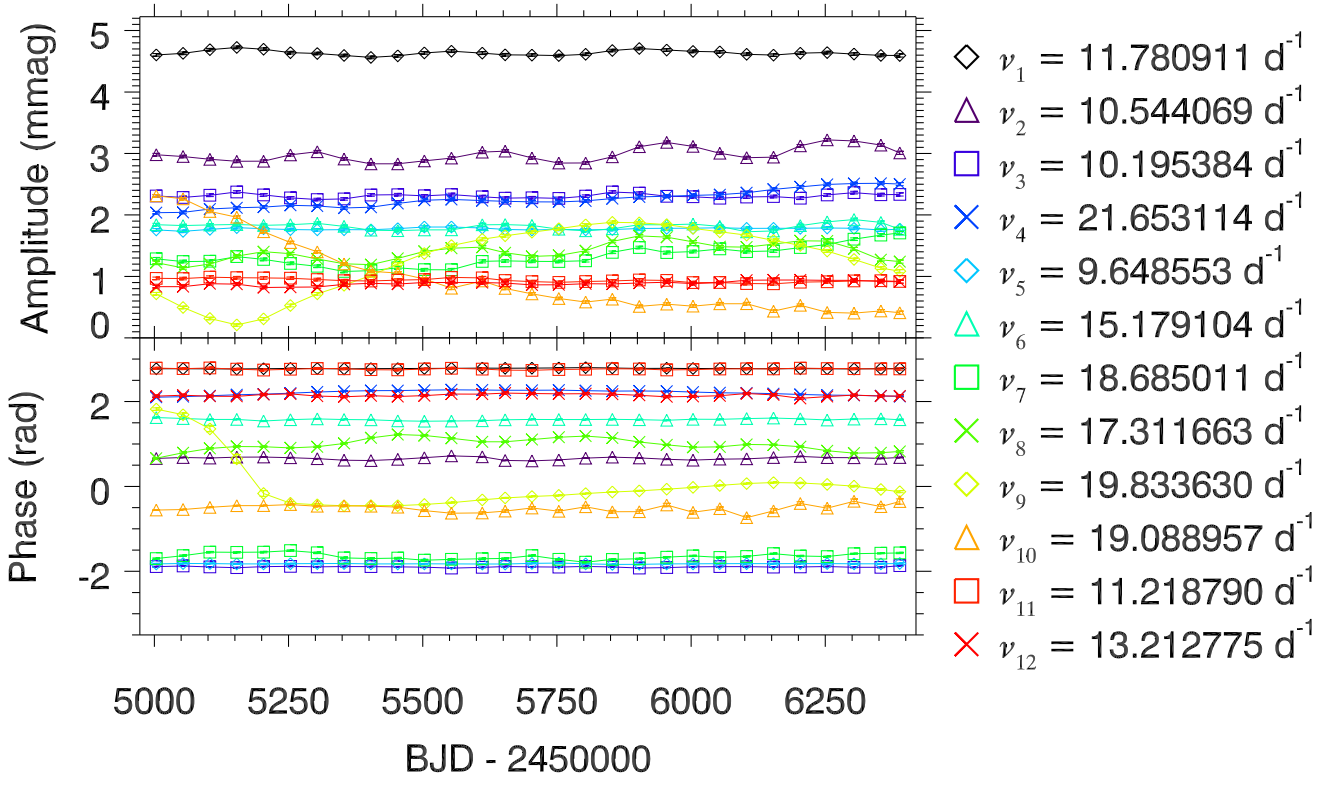




kic007938179
Teff= 7202
log(g)= 3.907
Radius= 2.170 $R_\odot$

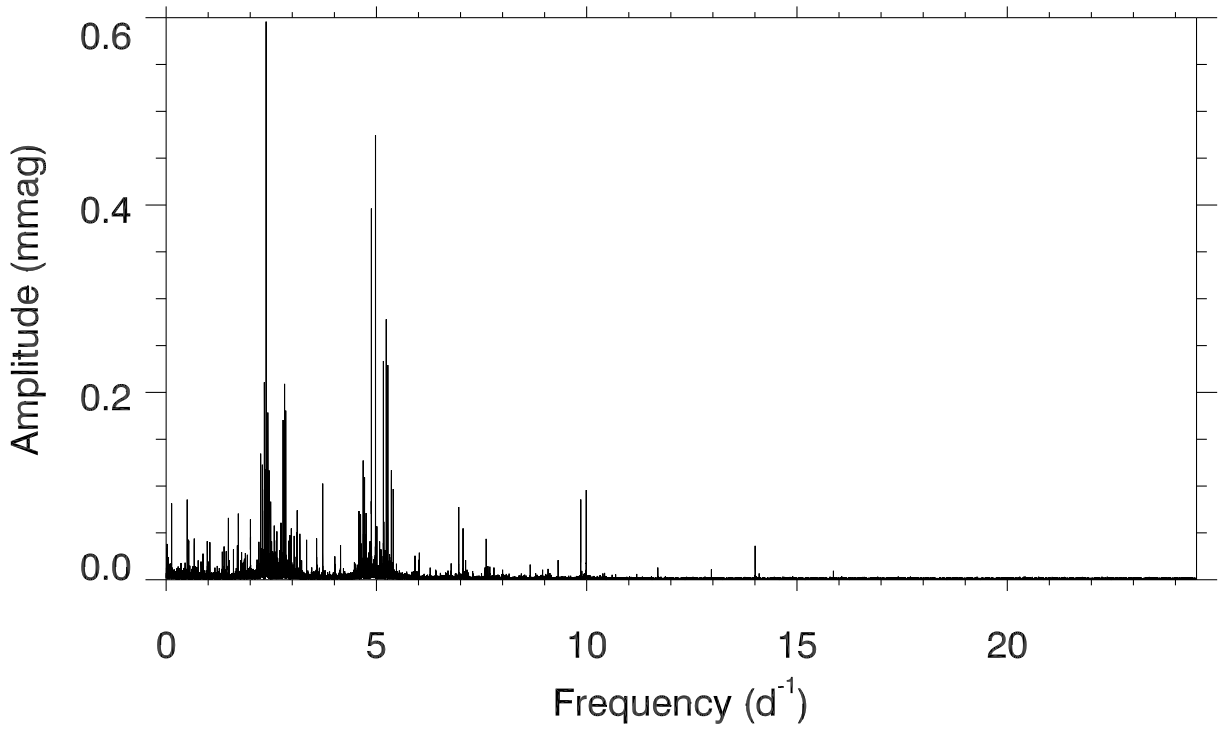
$[Fe/H]$= 0.064
Contam= 0.056
Kep Mag= 11.446

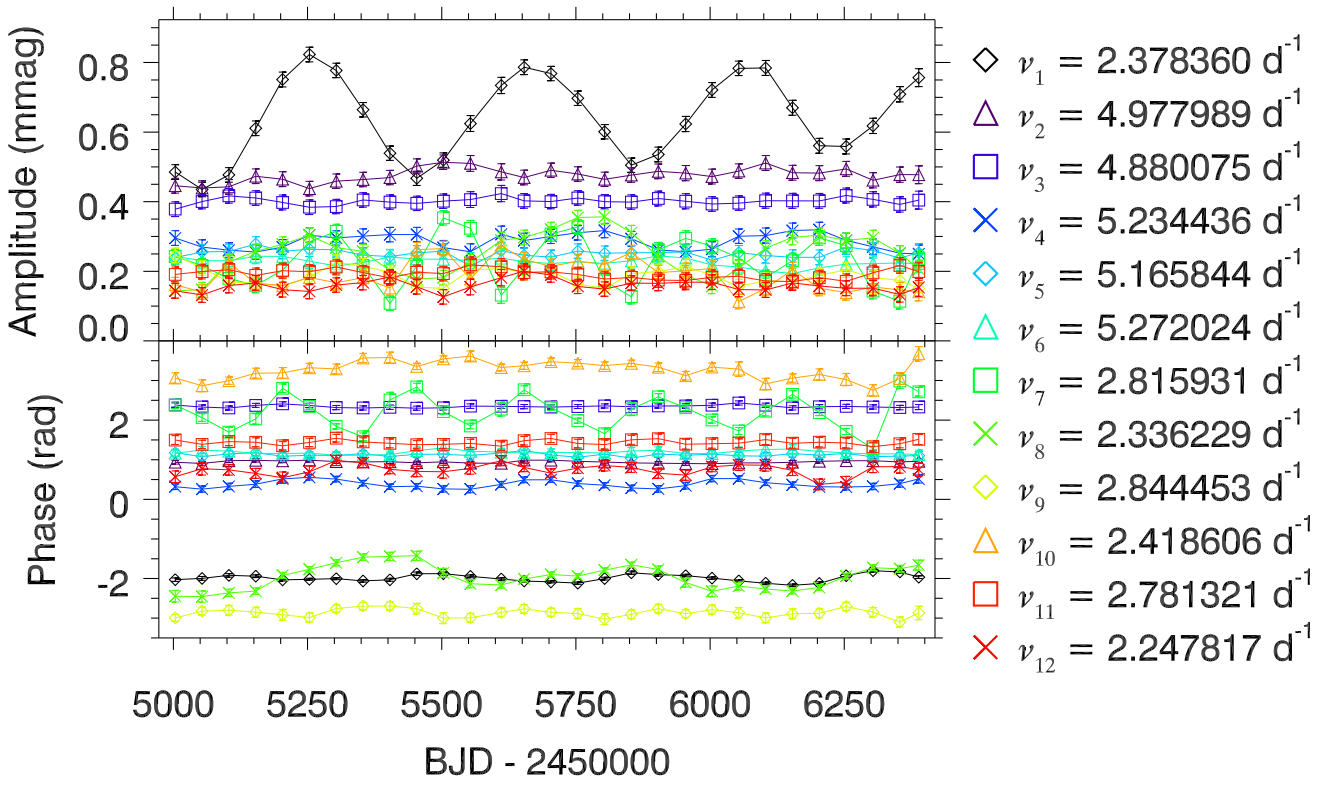




kic007953880
Teff= 7661
log(g)= 3.729
Radius= 2.839 $R_\odot$

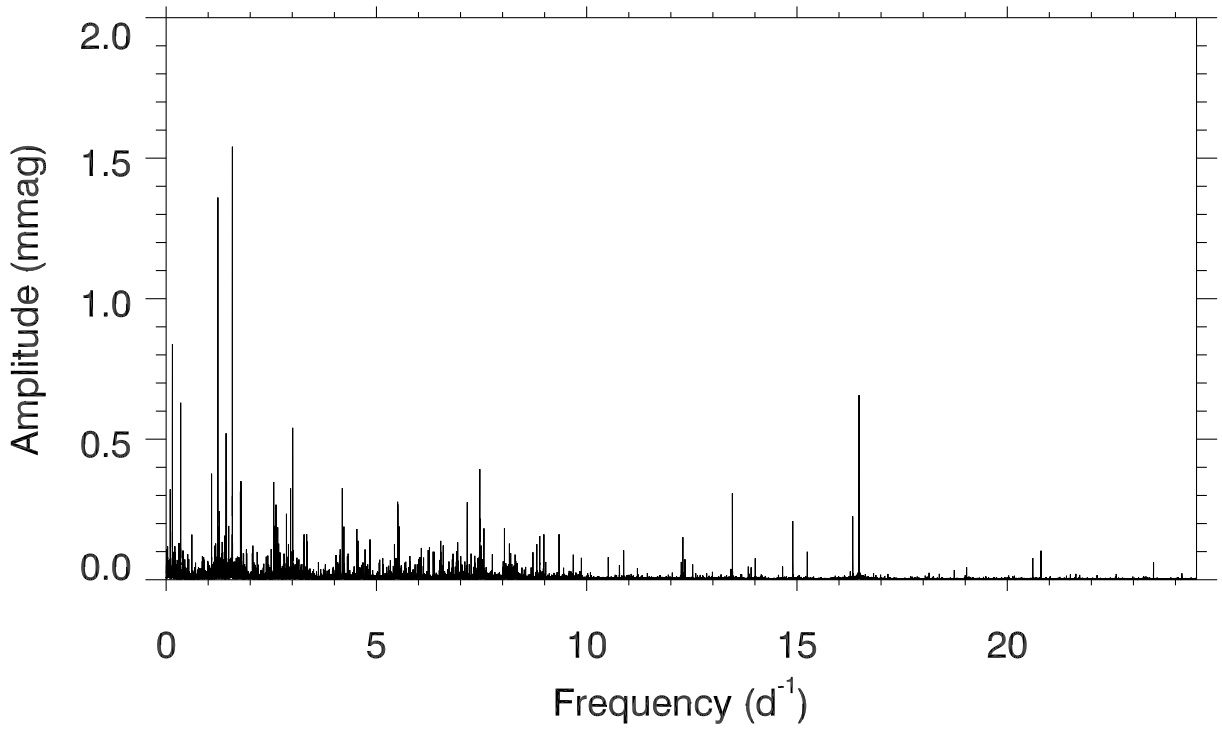
$[Fe/H]$= -0.073
Contam= 0.025
Kep Mag= 12.401

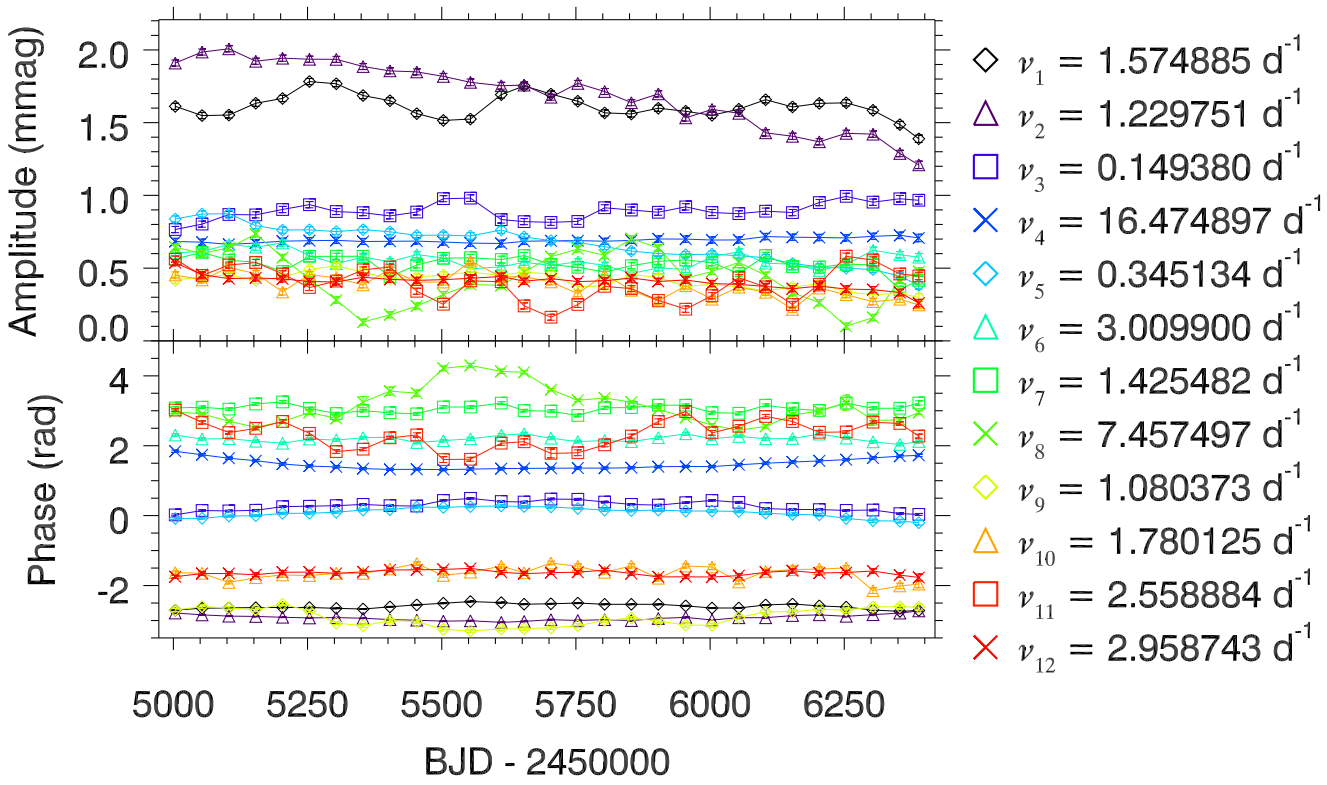




kic007955898
Teff= 8539
log(g)= 3.649
Radius= 3.405 $R_{\odot}$

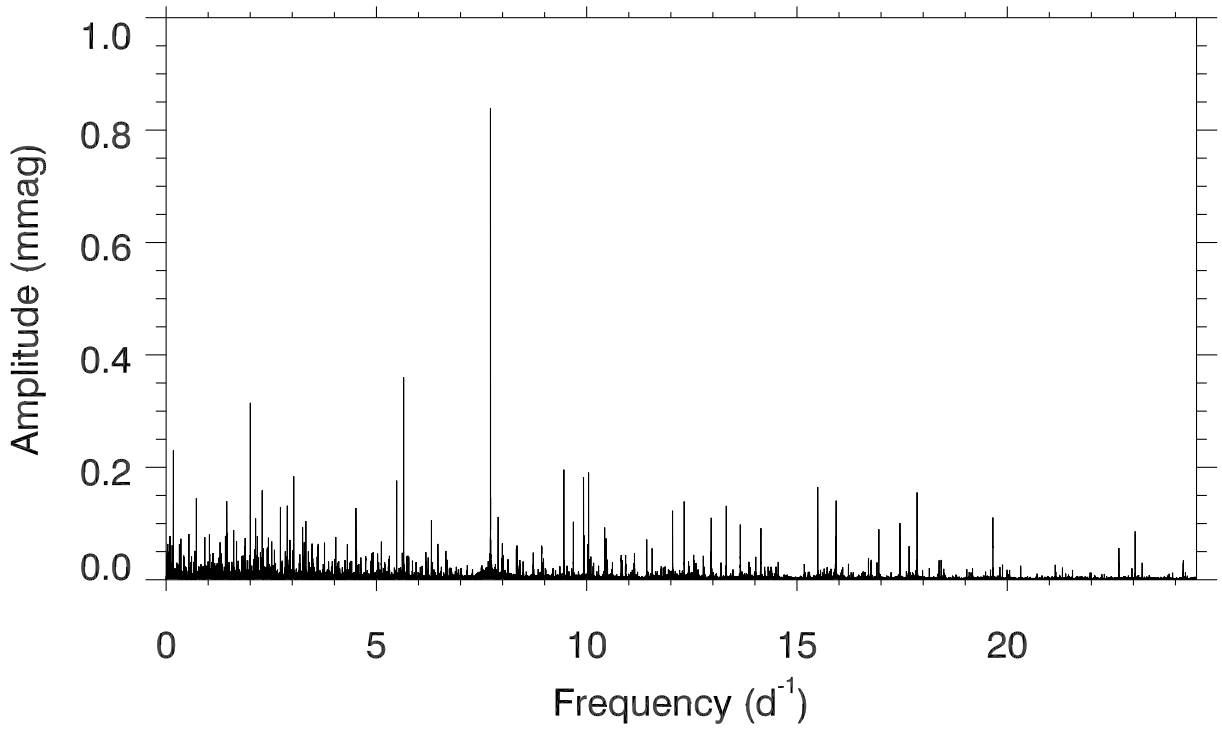
$[Fe/H]$= -0.077
Contam= 0.008
Kep Mag= 12.321

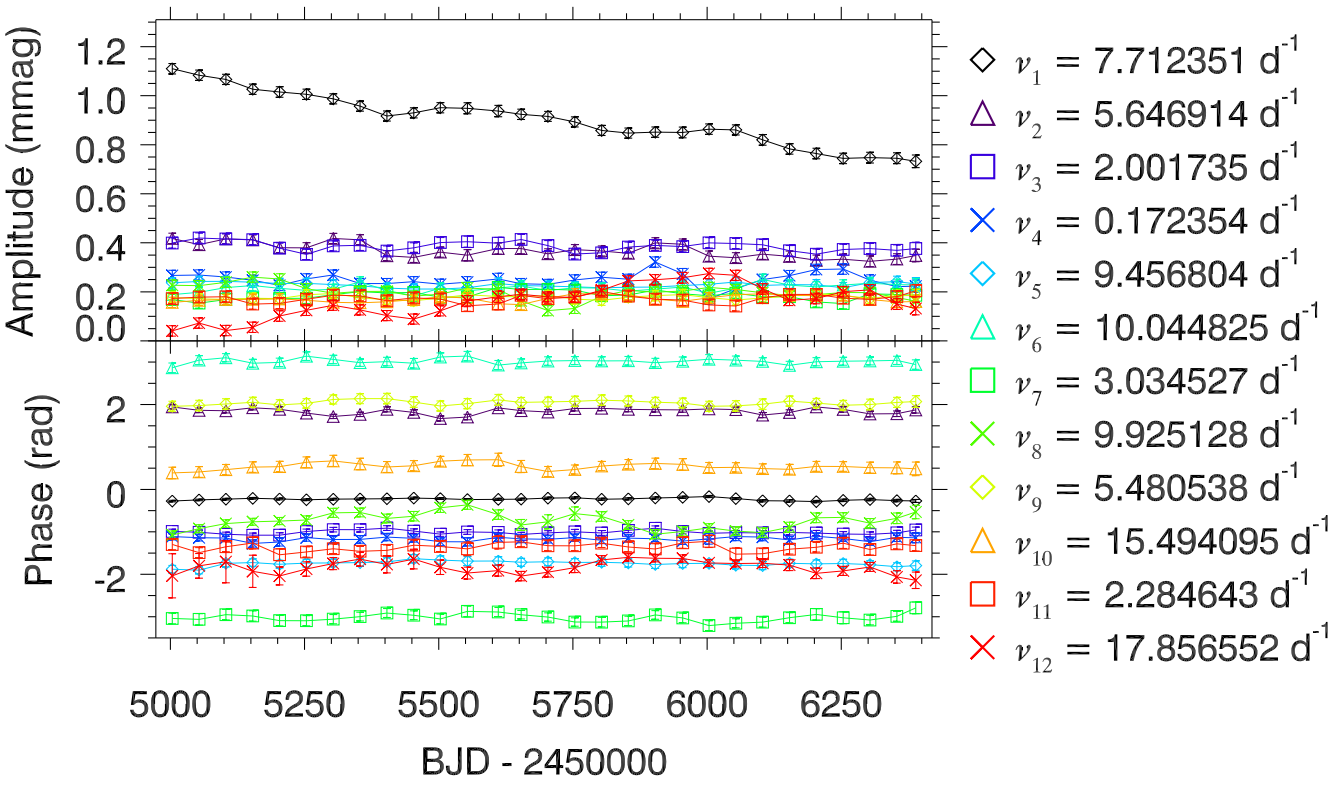




kic007959867
Teff= 8477
log(g)= 3.897
Radius= 2.446 $R_\odot$

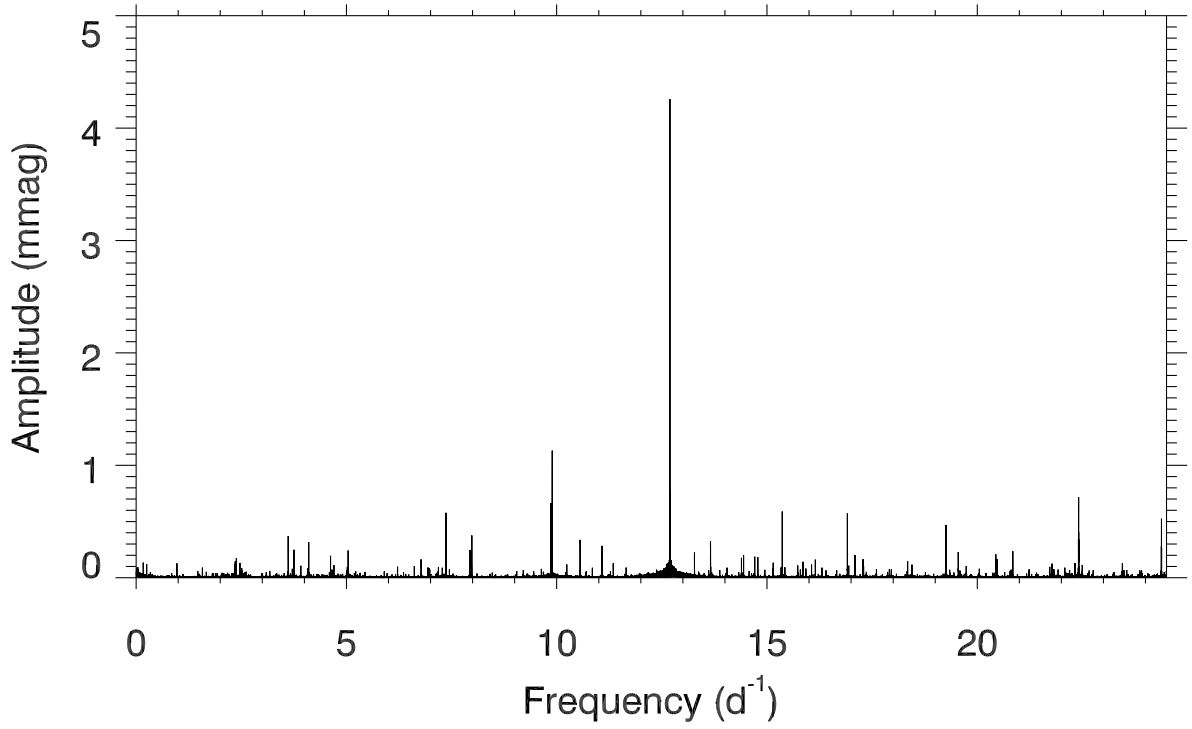
$[Fe/H]$= -0.095
Contam= 9.000e-4
Kep Mag= 9.811

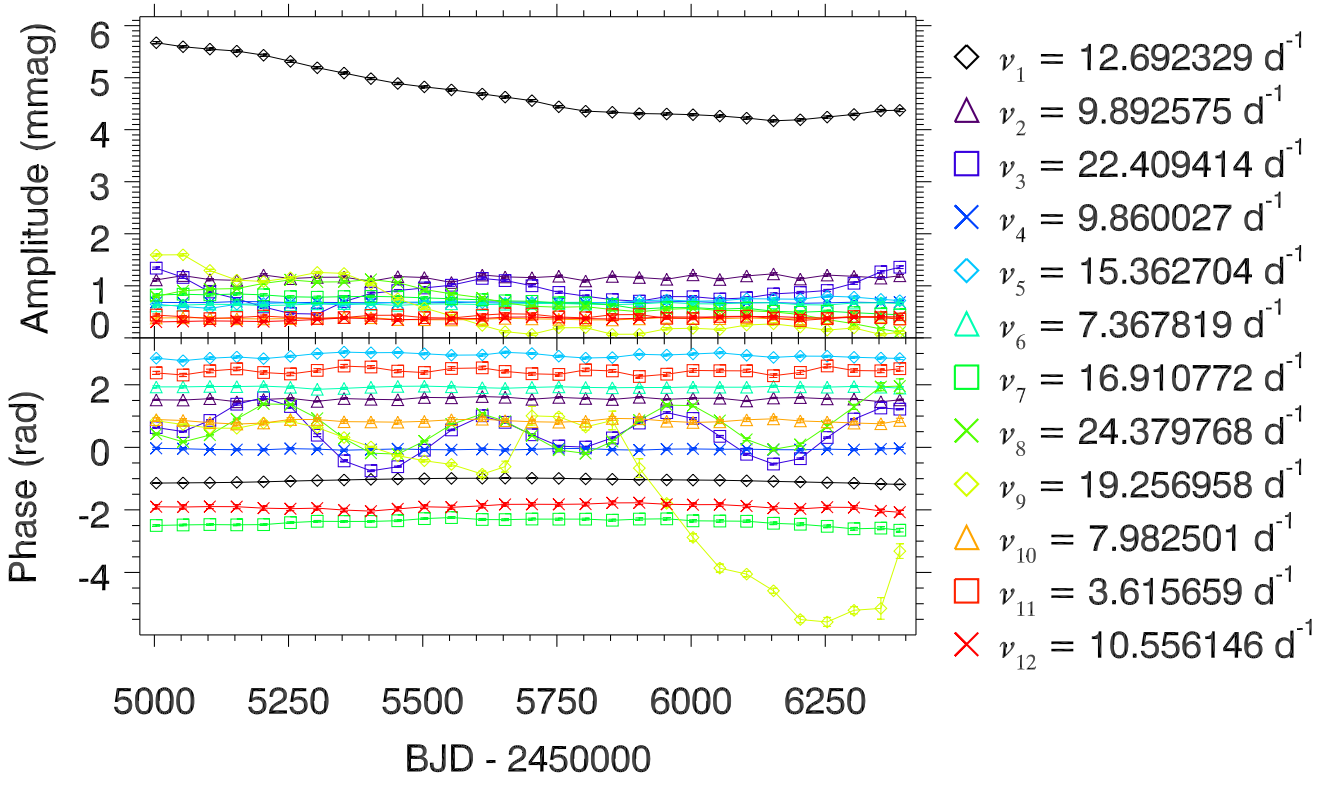




kic007967293
Teff= 8233
log(g)= 3.963
Radius= 2.190 $R_\odot$

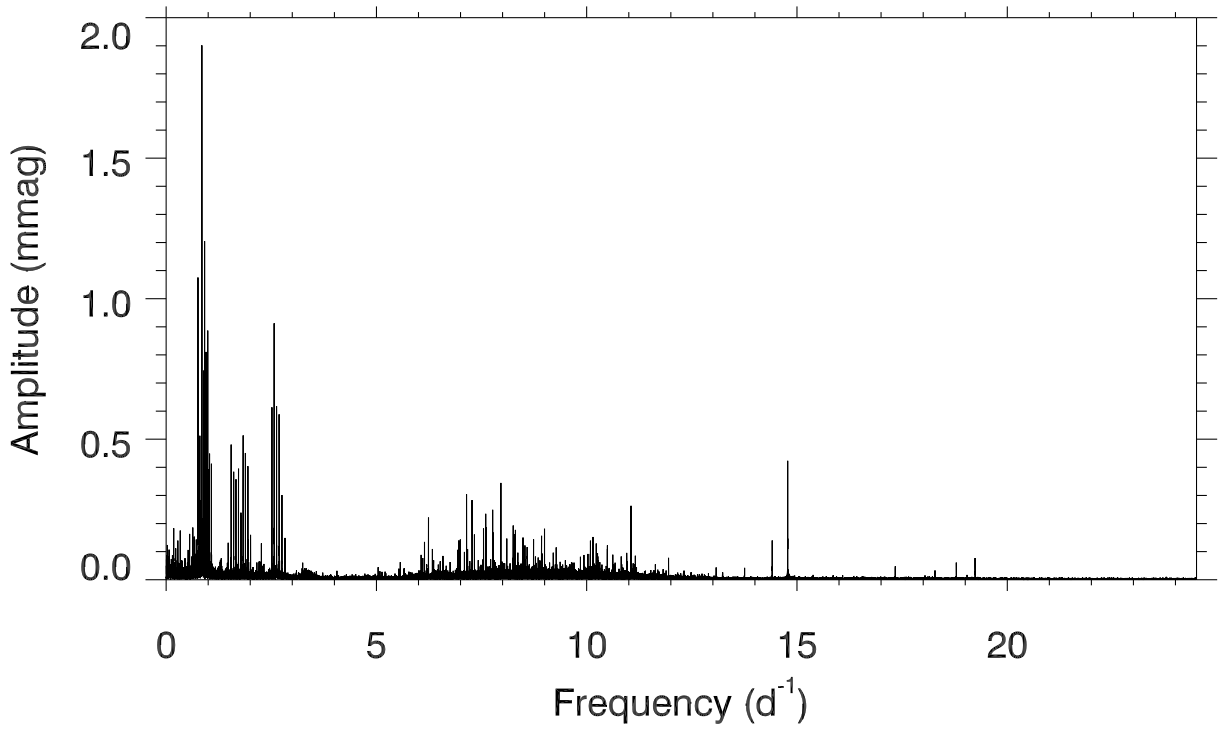
$[Fe/H]$= -0.006
Contam= 0.005
Kep Mag= 12.839

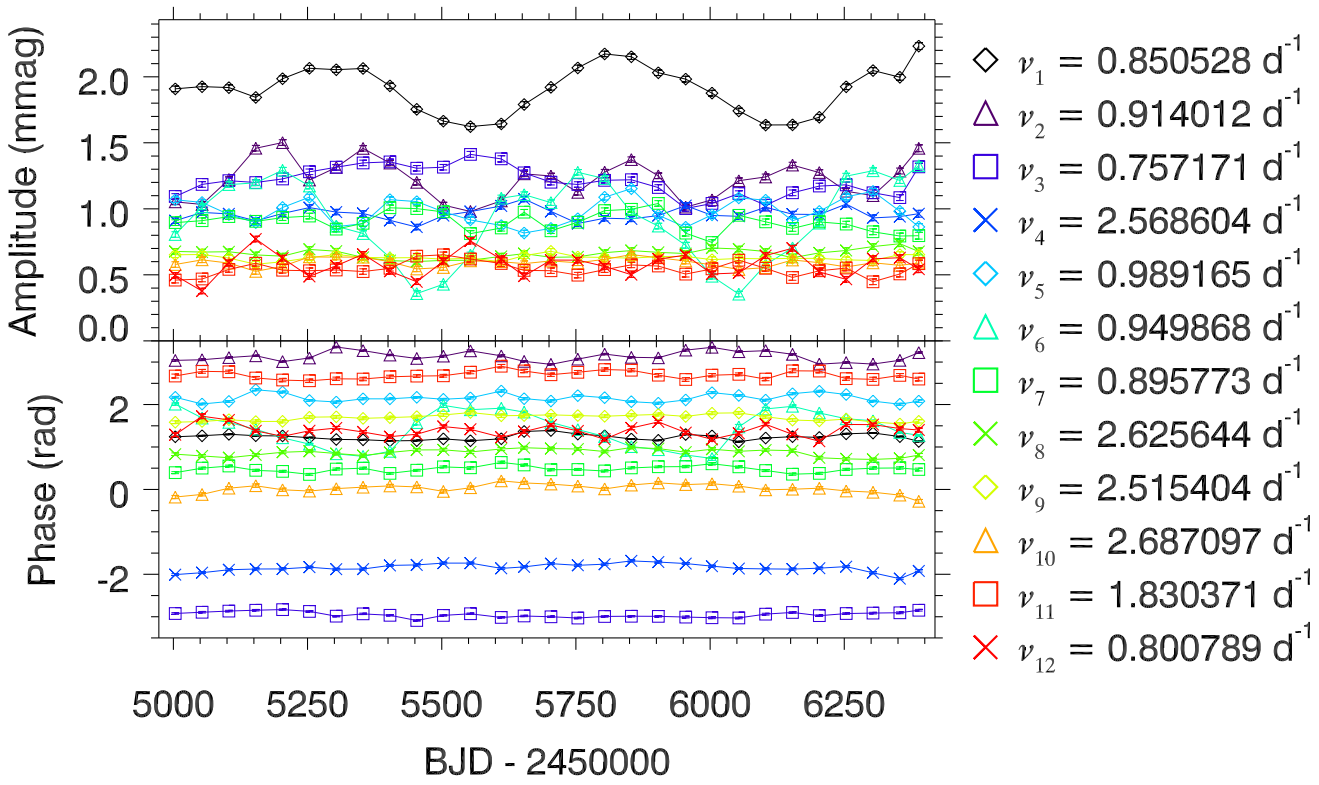




kic007973199
Teff= 7046
log(g)= 4.116
Radius= 1.642 $R_\odot$

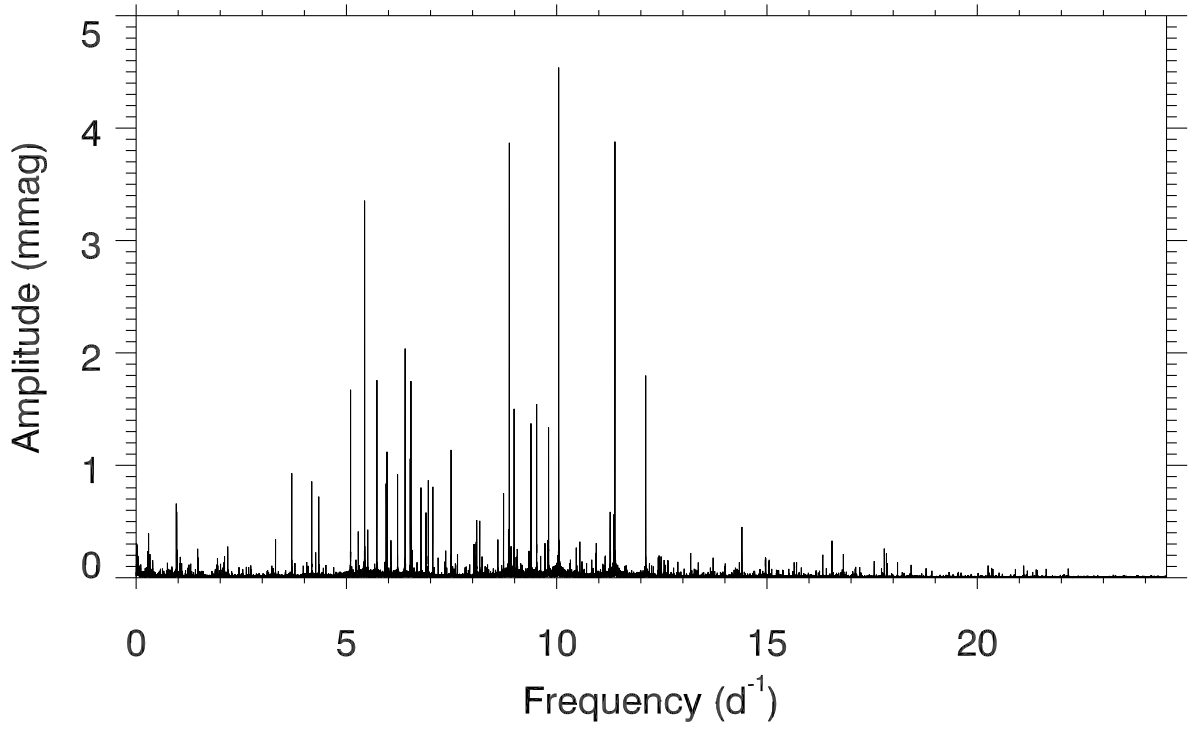
$[Fe/H]$= -0.039
Contam= 0.006
Kep Mag= 12.971

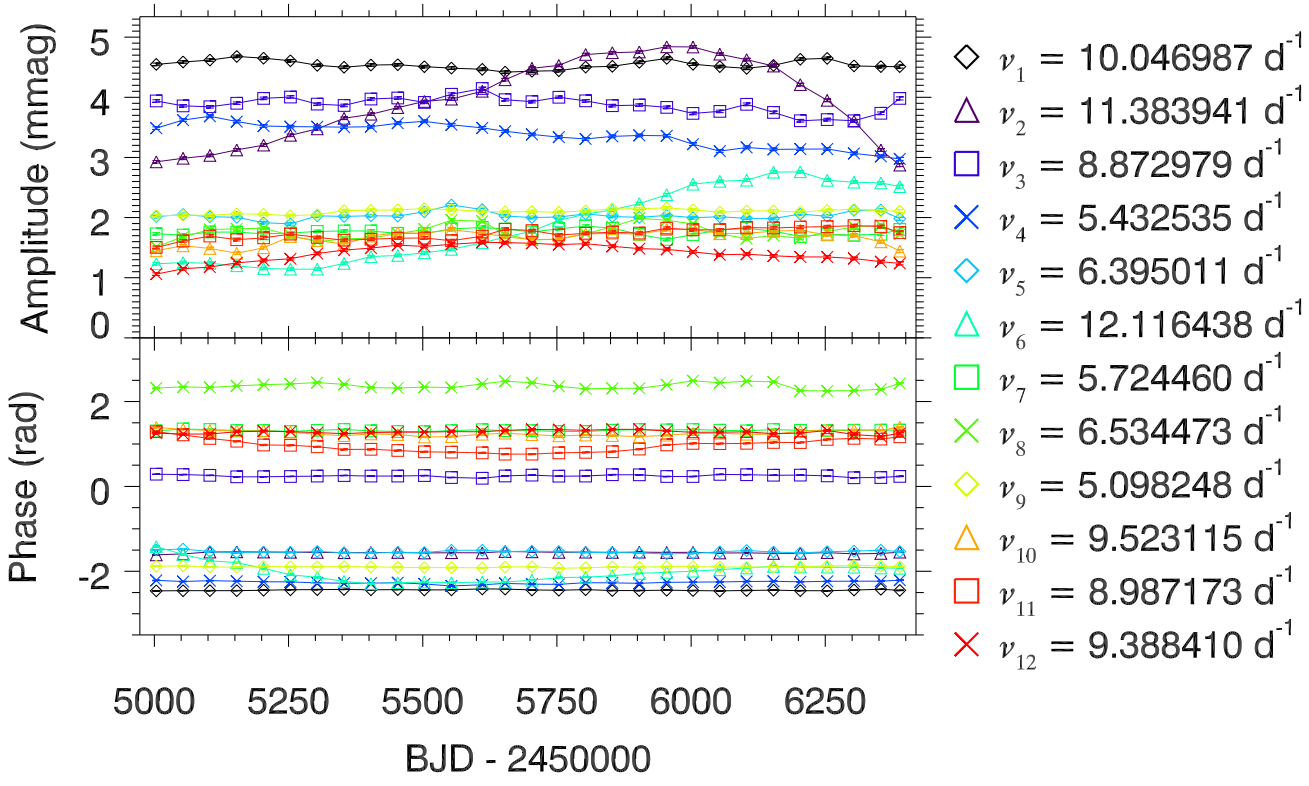




kic007974032
Teff= 6953
log(g)= 4.039
Radius= 1.802 $R_\odot$

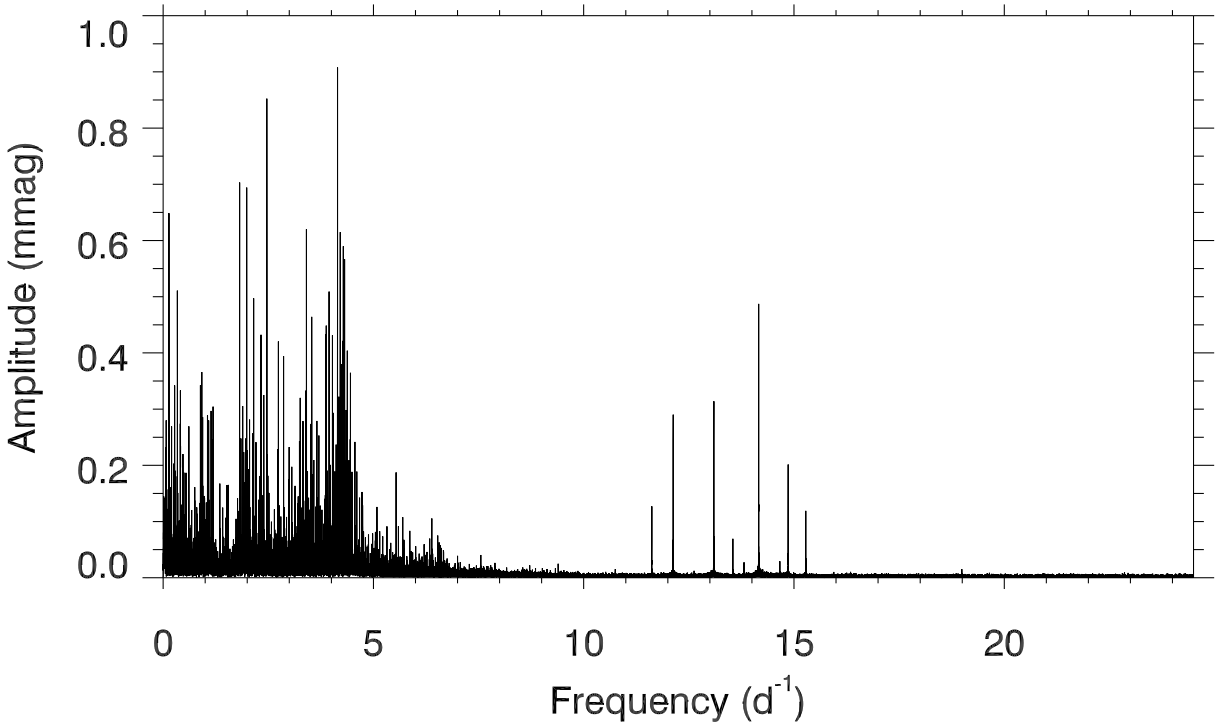
$[Fe/H]$= -0.087
Contam= 0.005
Kep Mag= 11.679

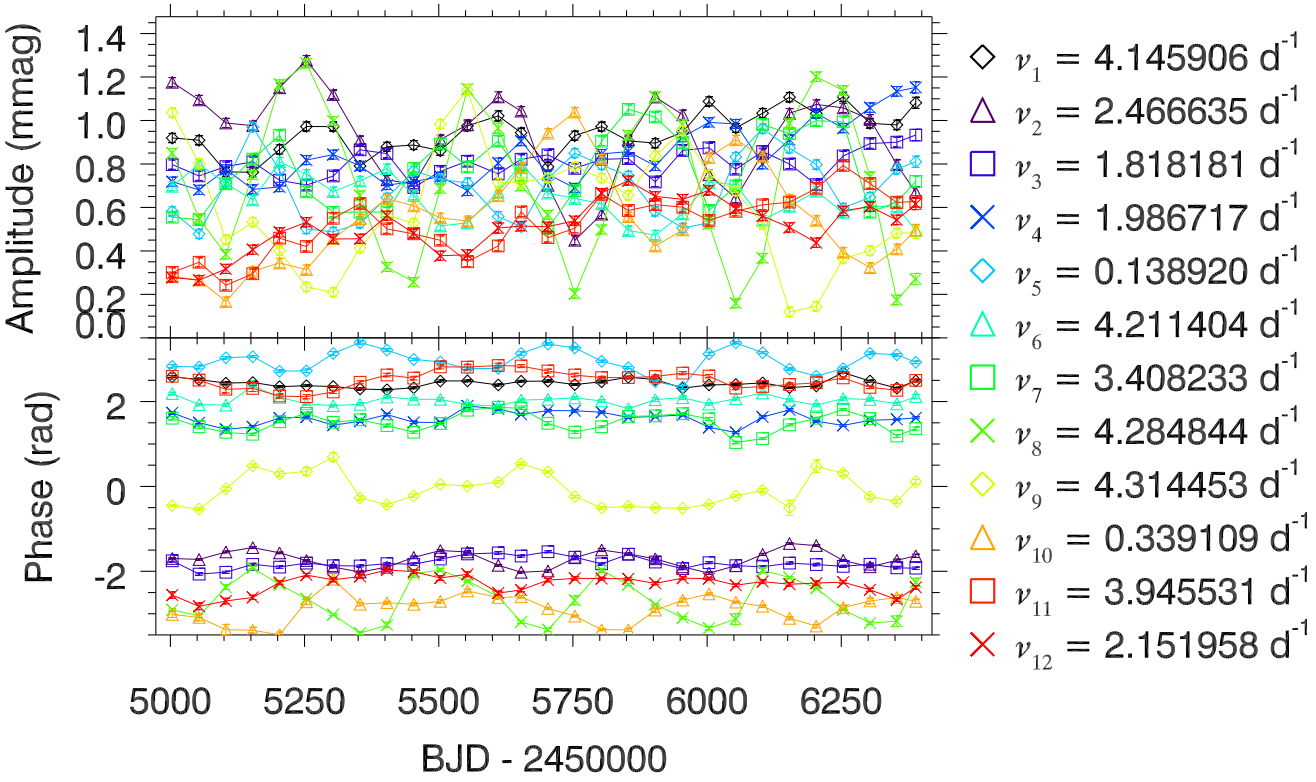




kic007975162
Teff= 6806
log(g)= 4.041
Radius= 1.788 $R_{\odot}$

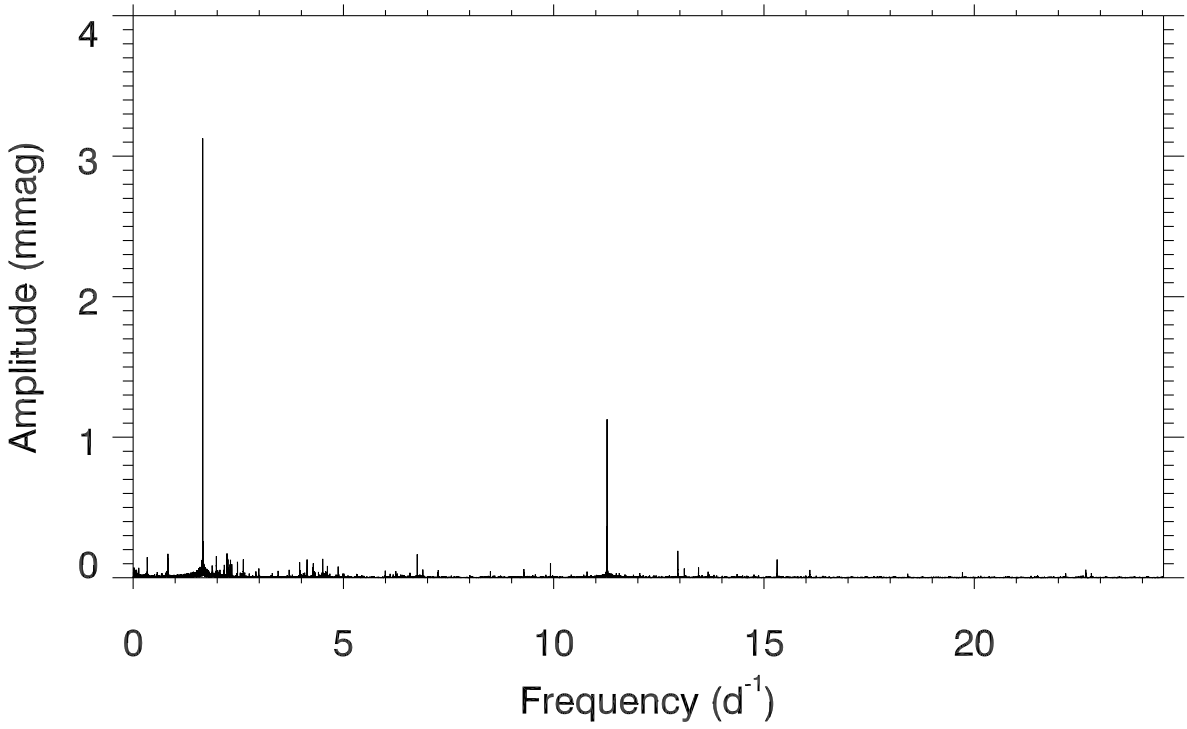
$[Fe/H]$= -0.212
Contam= 0.012
Kep Mag= 12.529

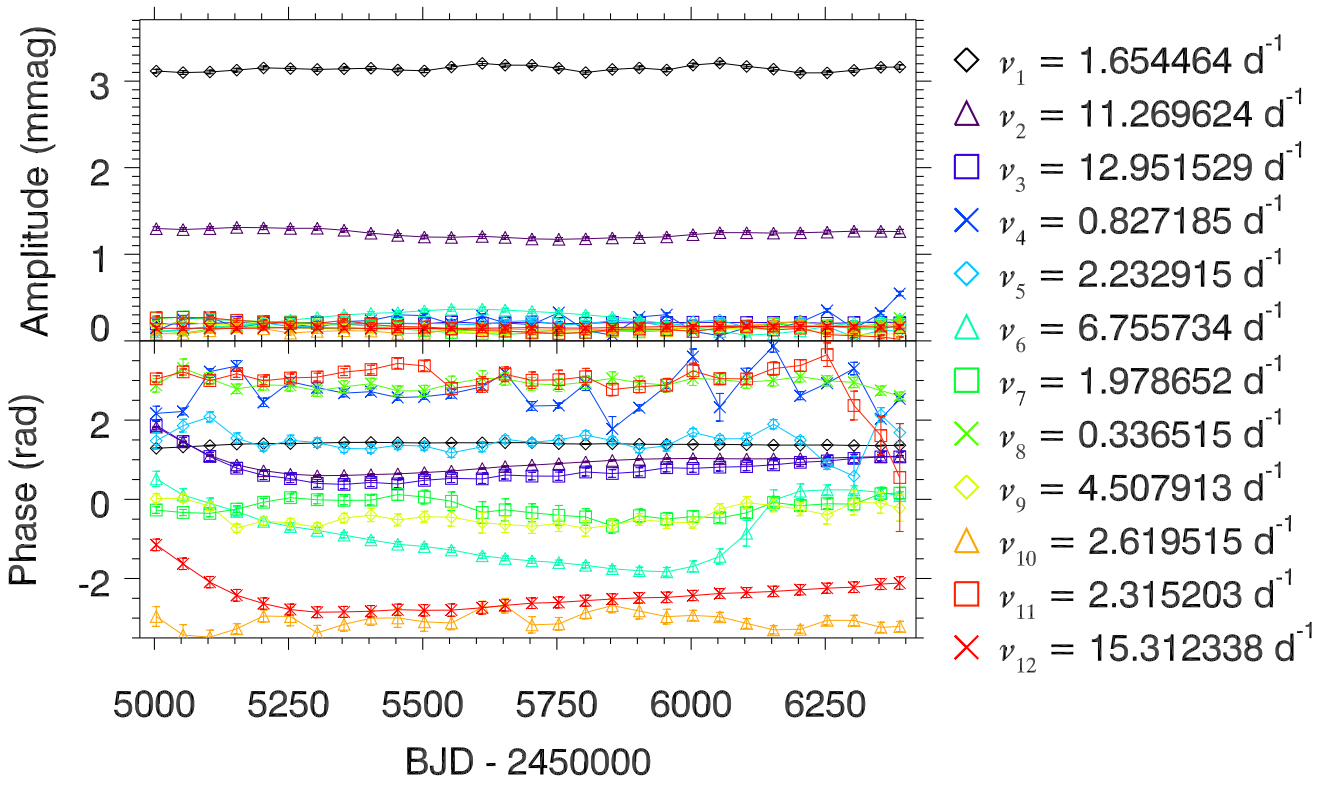




kic007976783
Teff= 7937
log(g)= 3.843
Radius= 2.491 $R_\odot$

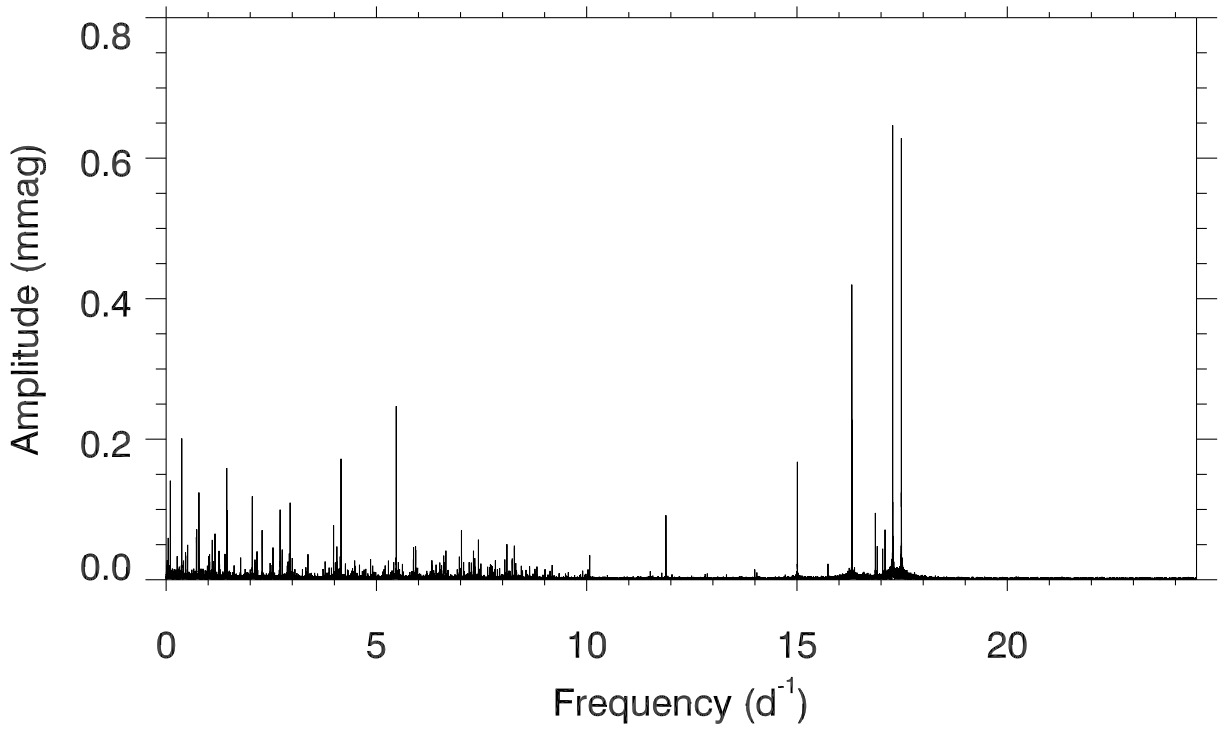
$[Fe/H]$= -0.035
Contam= 0.014
Kep Mag= 11.990

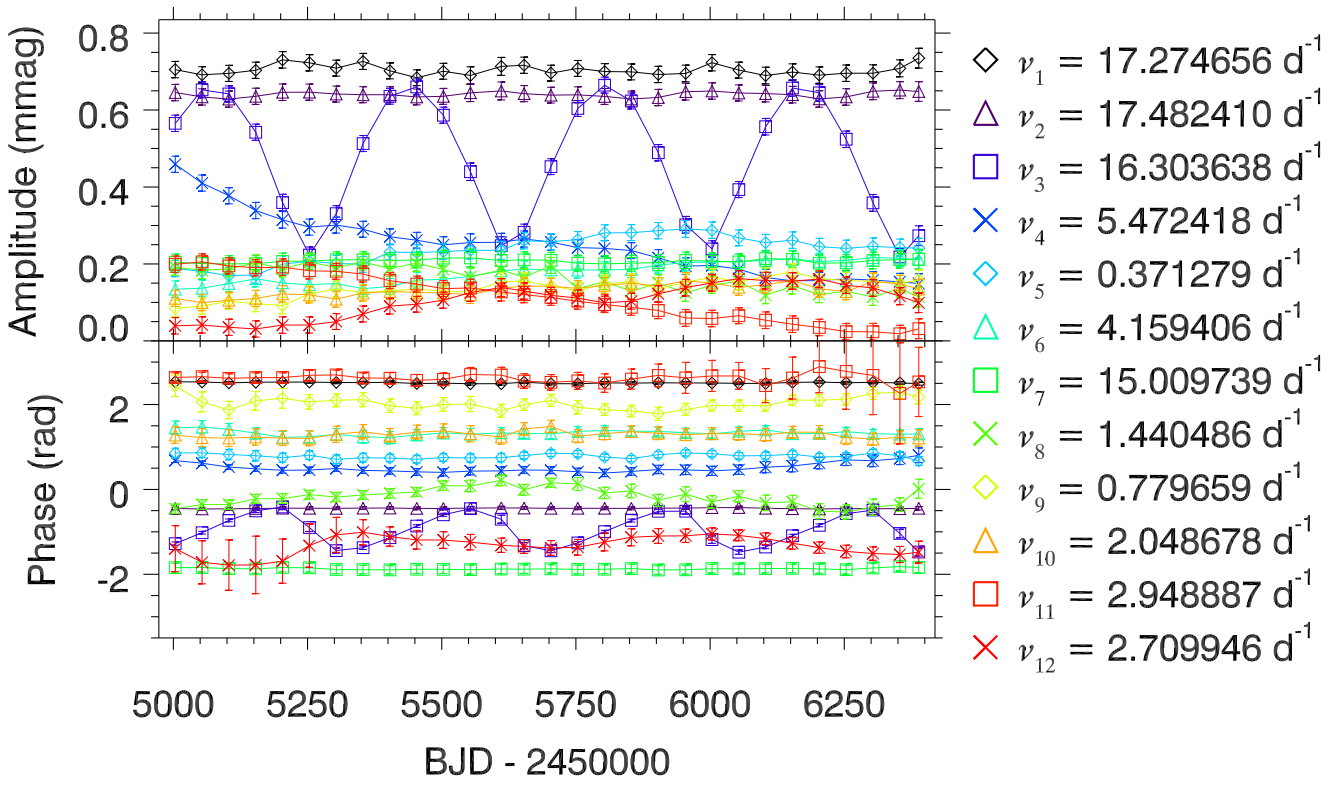




kic007977198
Teff= 7033
log(g)= 4.227
Radius= 1.423 $R_{\odot}$

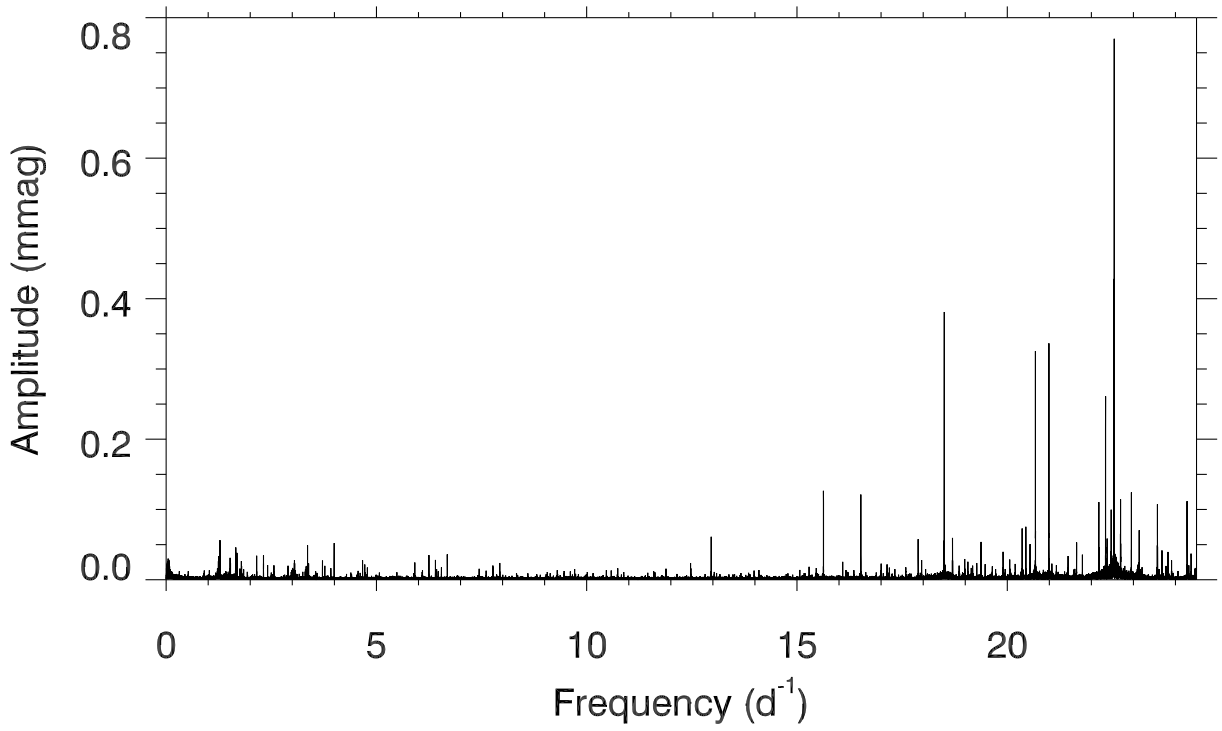
$[Fe/H]$= -0.165
Contam= 0.005
Kep Mag= 13.435

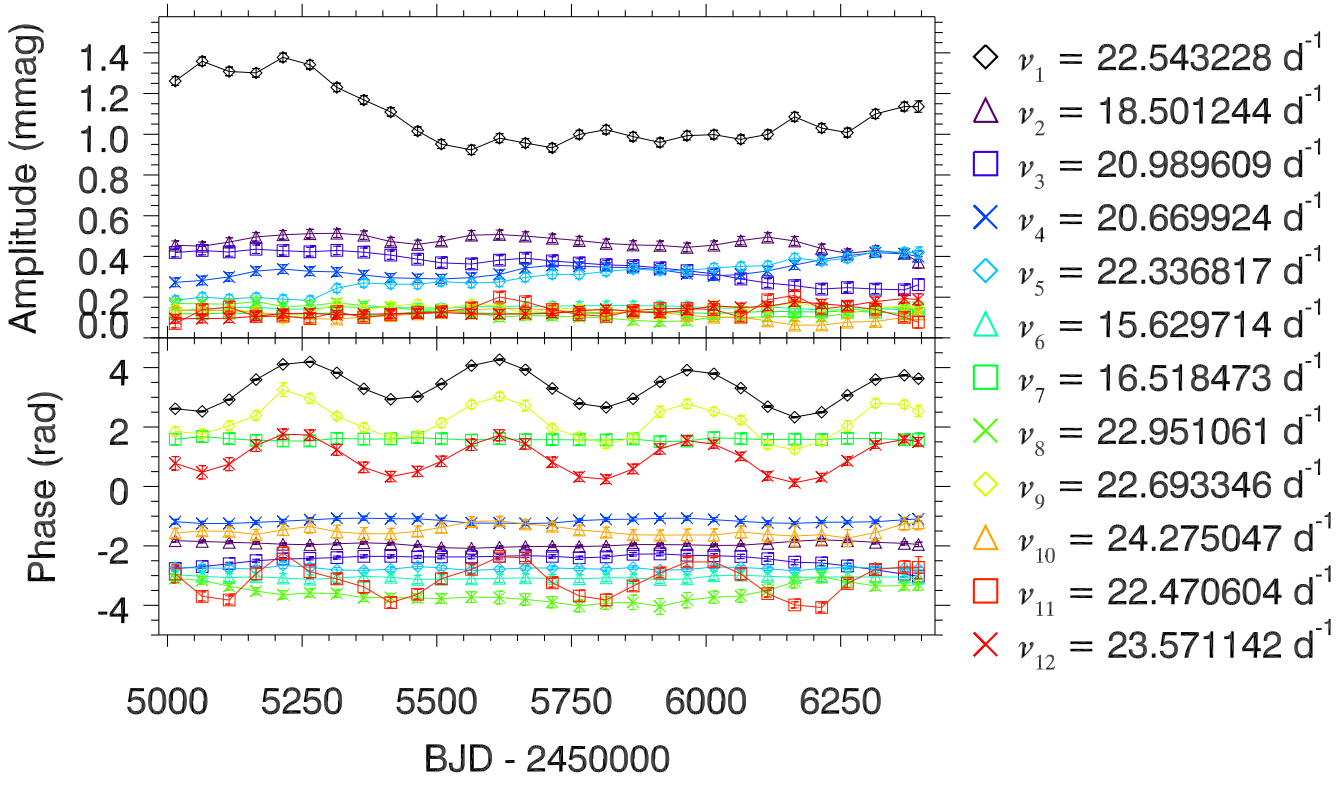




kic007977956
Teff= 7042
log(g)= 4.066
Radius= 1.748 $R_\odot$

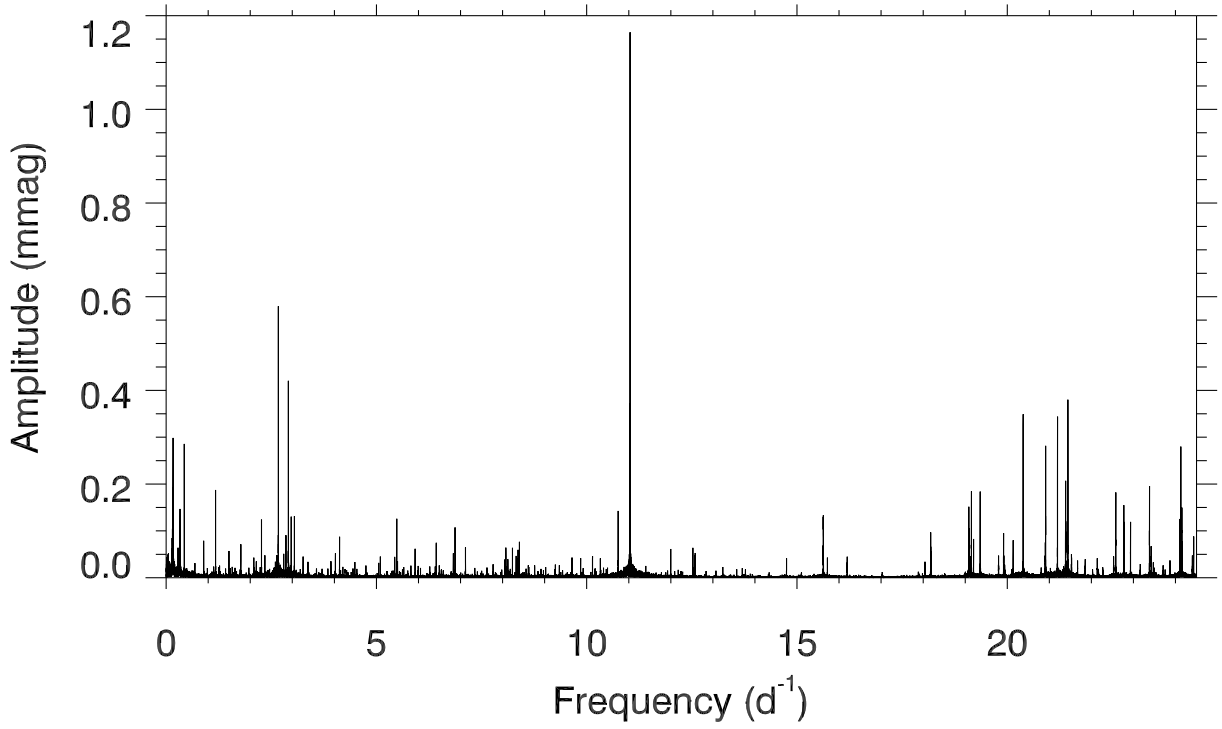
$[Fe/H]$= -0.091
Contam= 0.046
Kep Mag= 13.843

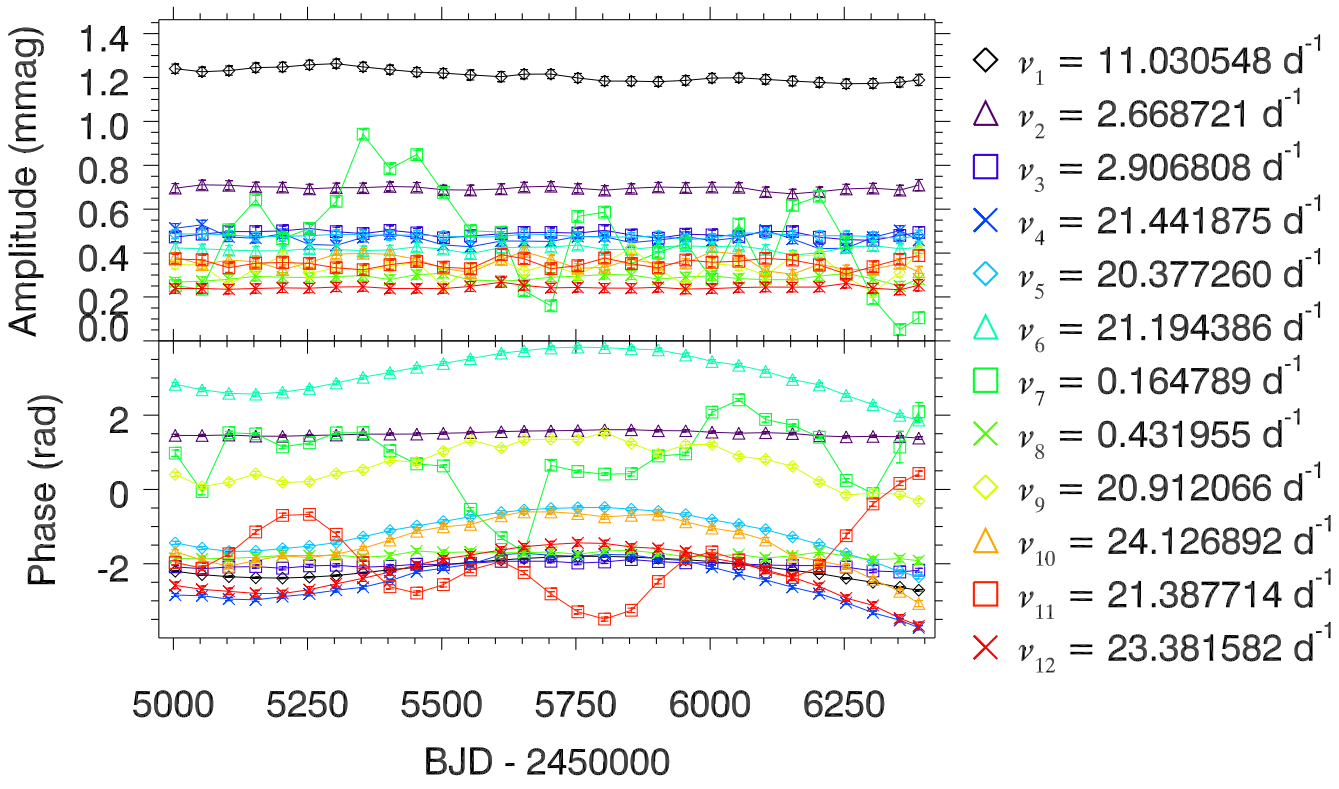




kic007977996
Teff= 7123
log(g)= 3.766
Radius= 2.594 $R_\odot$

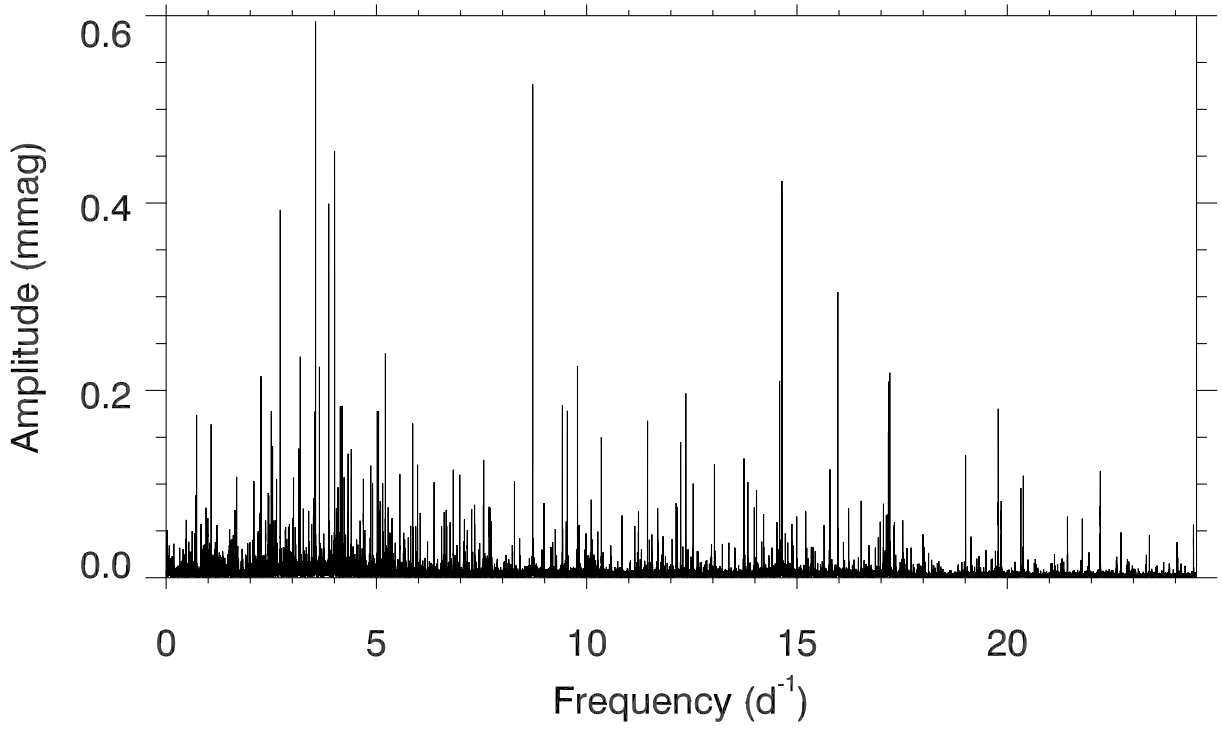
$[Fe/H]$= -0.078
Contam= 0.004
Kep Mag= 11.528

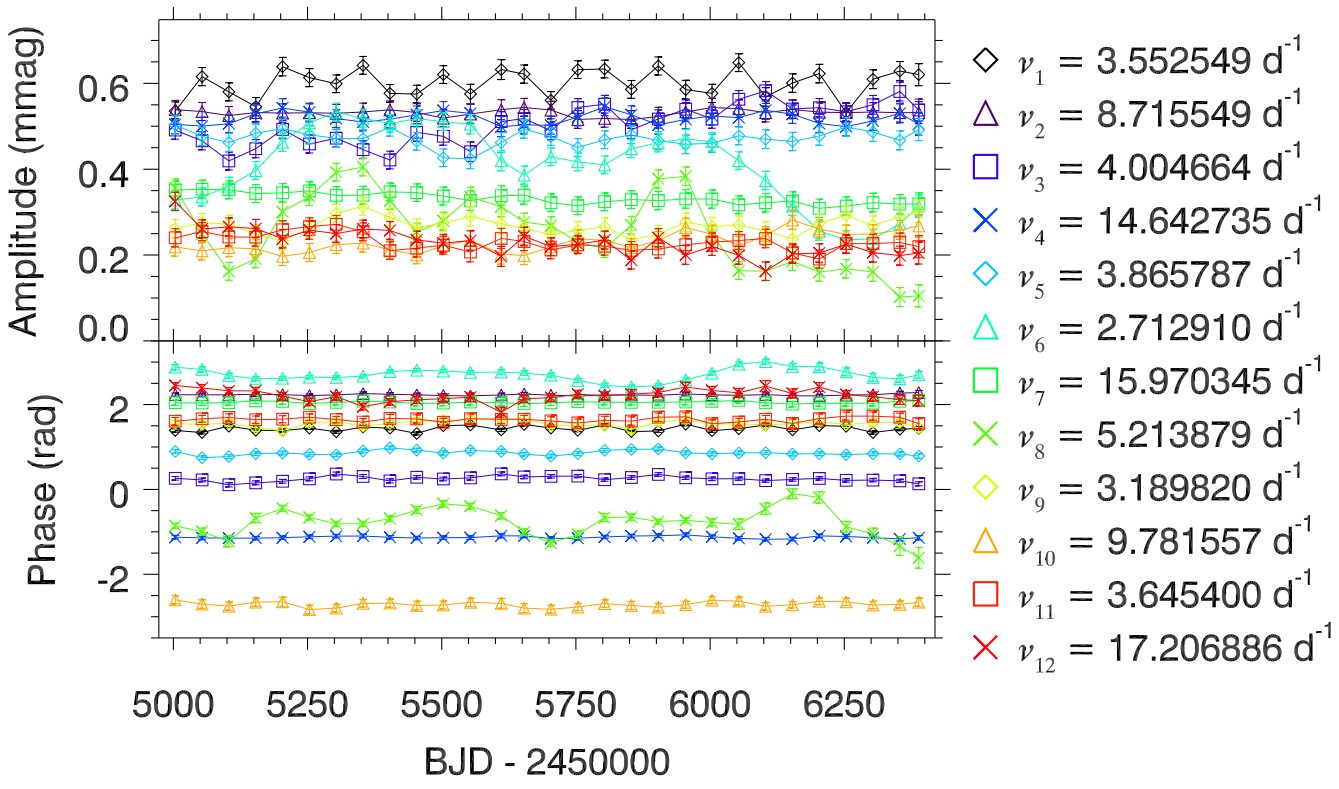




kic007986166
Teff= 7642
log(g)= 3.792
Radius= 2.609 $R_\odot$

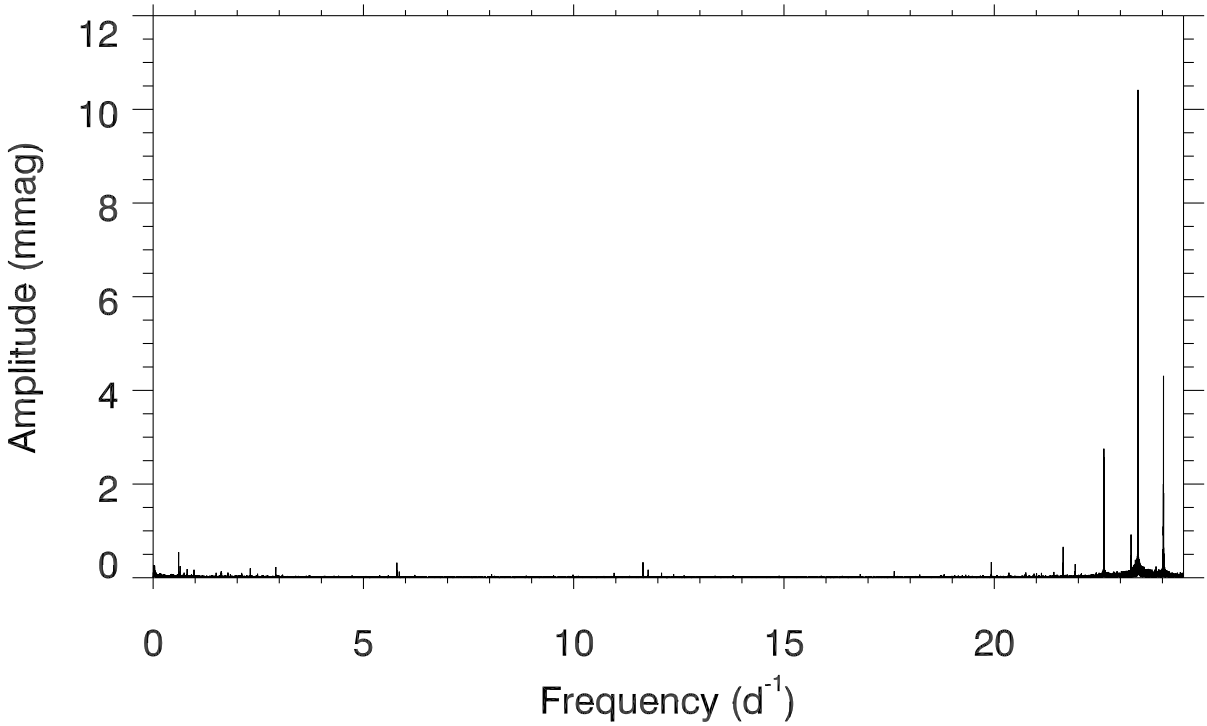
$[Fe/H]$= -0.160
Contam= 0.055
Kep Mag= 11.811

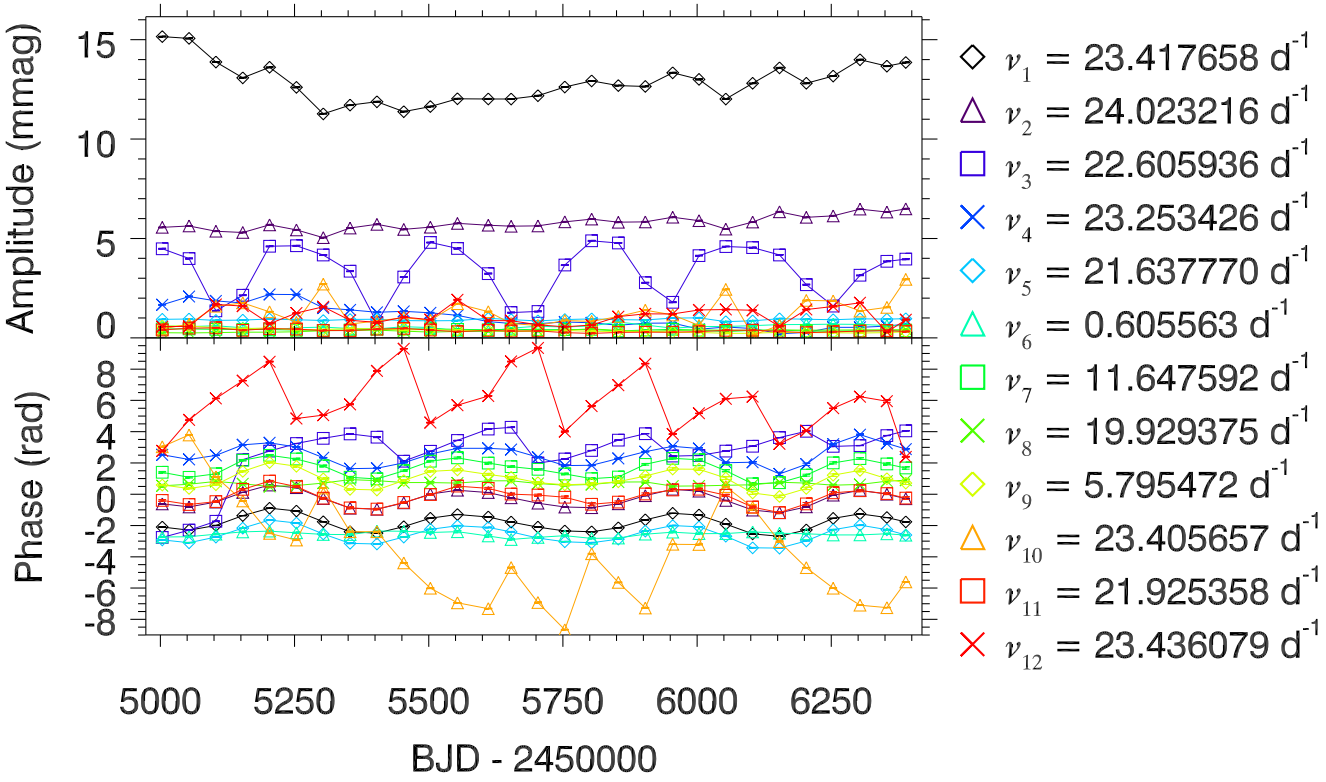




kic008004558
Teff= 7673
log(g)= 3.908
Radius= 2.243 $R_\odot$

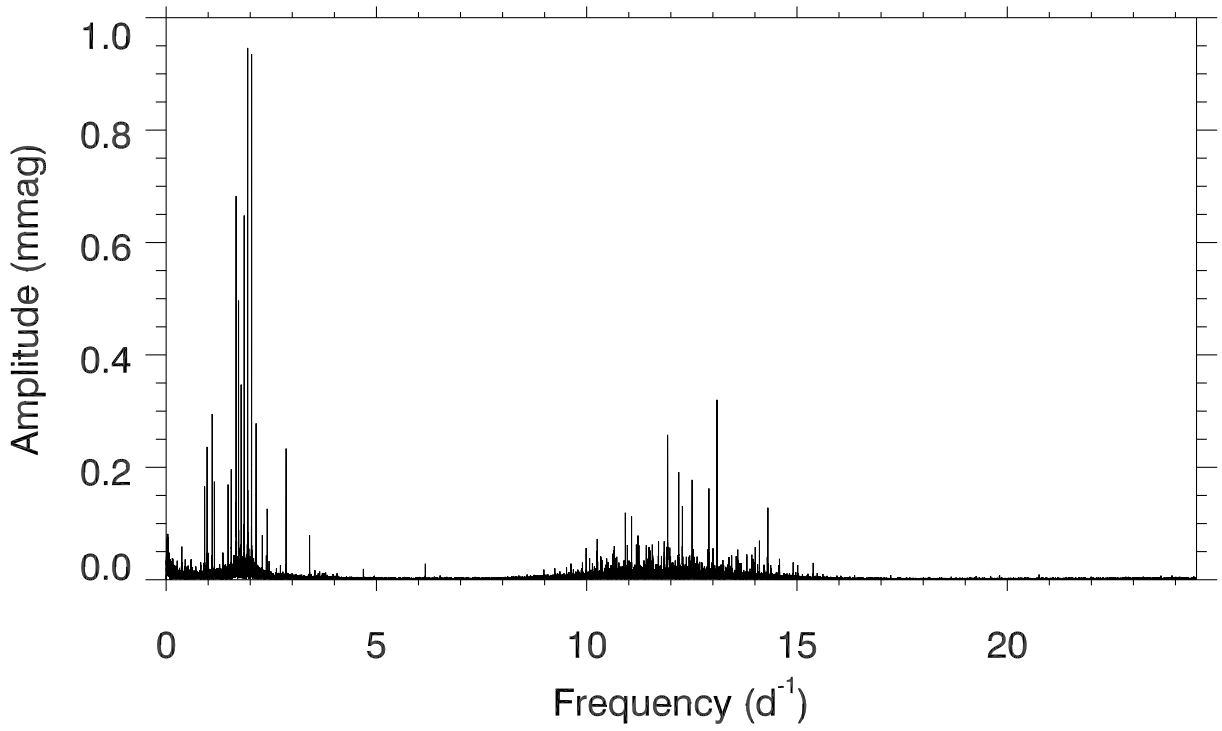
$[Fe/H]$= -0.457
Contam= 0.003
Kep Mag= 13.350

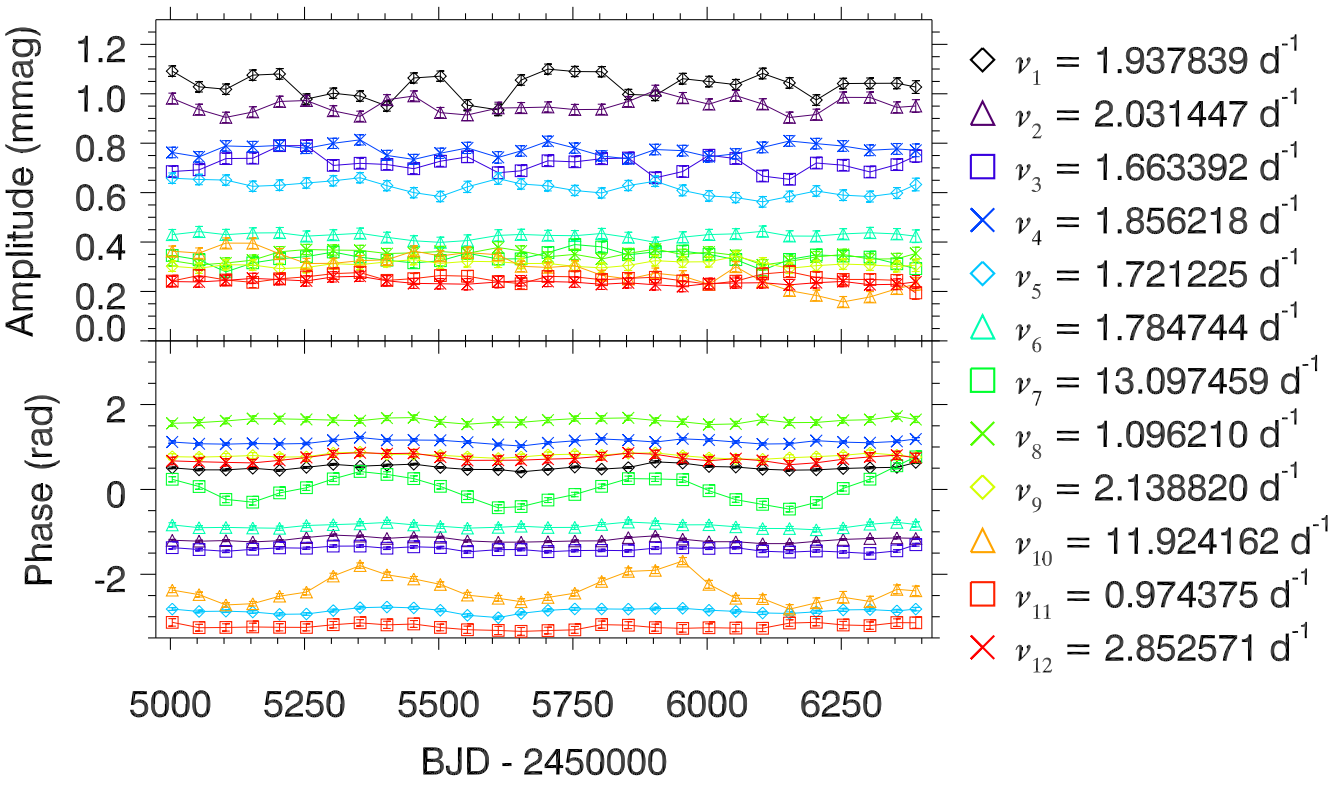




kic008029546
Teff= 7123
log(g)= 3.888
Radius= 2.211 $R_\odot$

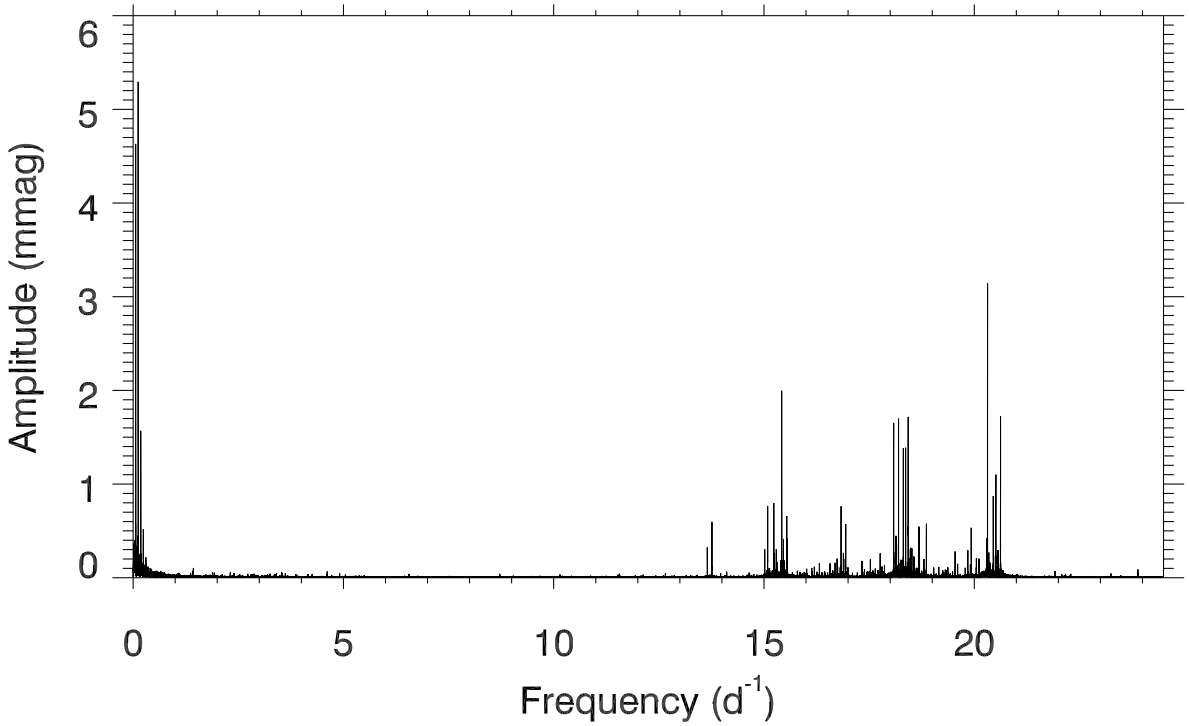
$[Fe/H]$= -0.338
Contam= 0.003
Kep Mag= 11.043

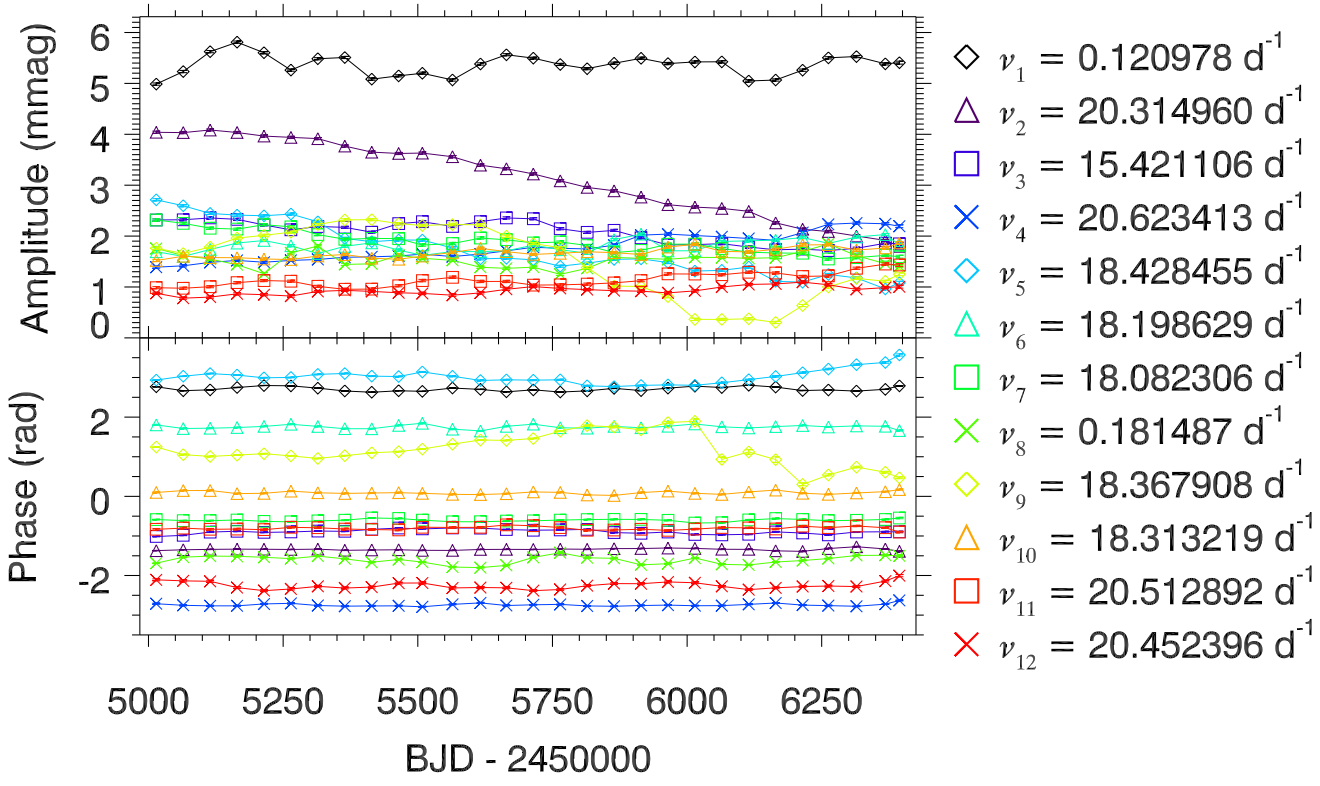




kic008038609
Teff= 7577
log(g)= 3.445
Radius= 4.101 $R_\odot$

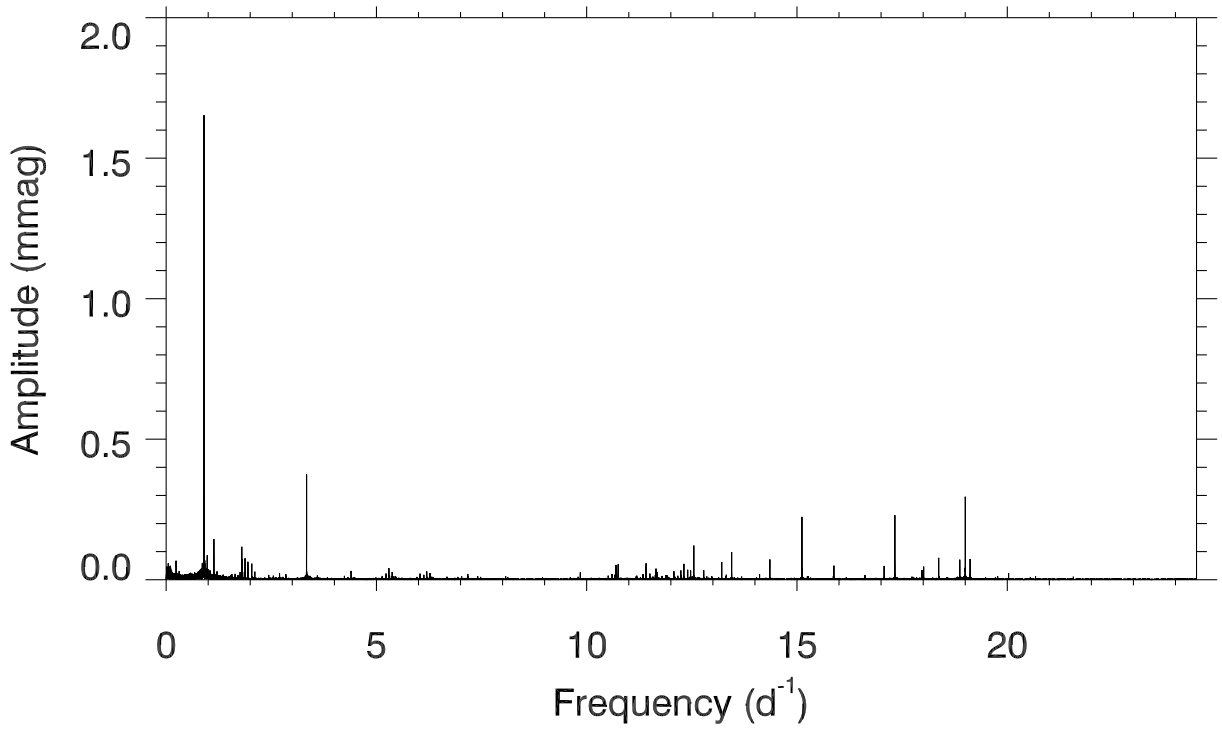
$[Fe/H]$= -0.158
Contam= 8.000e-4
Kep Mag= 10.917

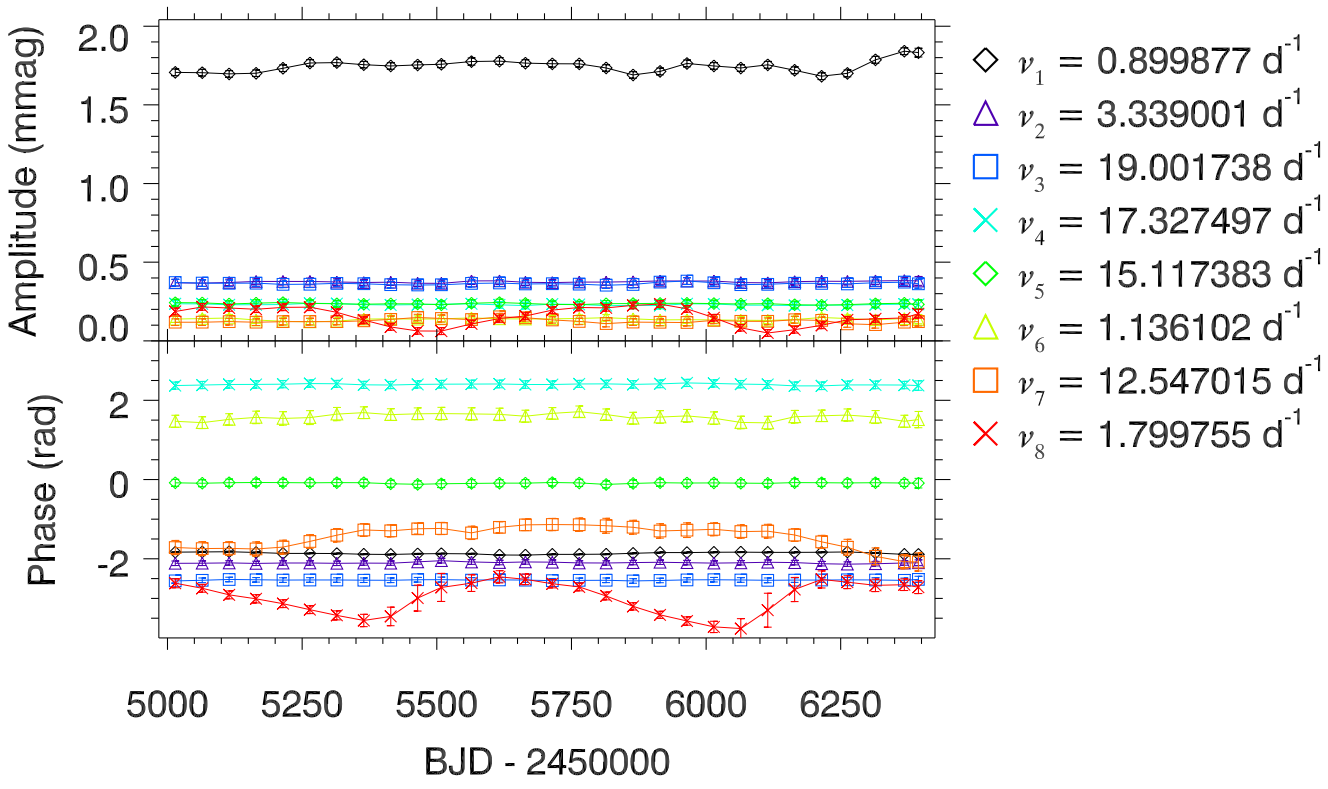




kic008038679
Teff= 7168
log(g)= 4.035
Radius= 1.835 $R_{\odot}$

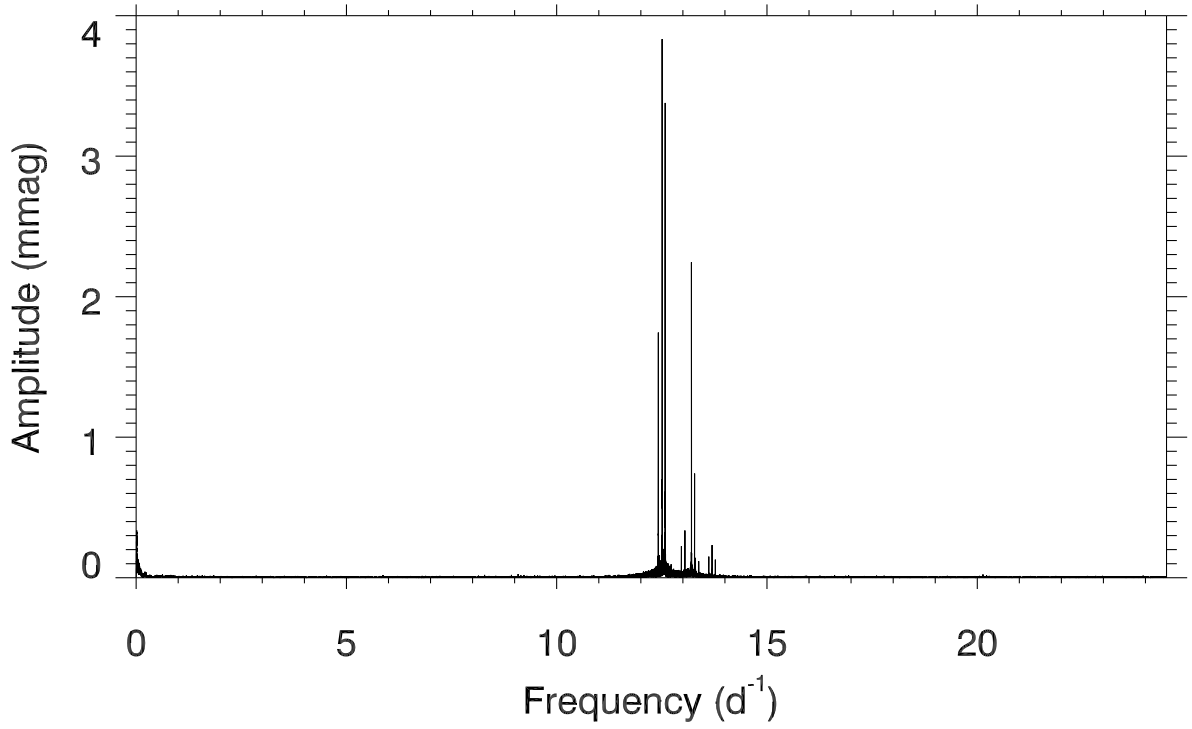
$[Fe/H]$= 0.005
Contam= 0.026
Kep Mag= 13.481

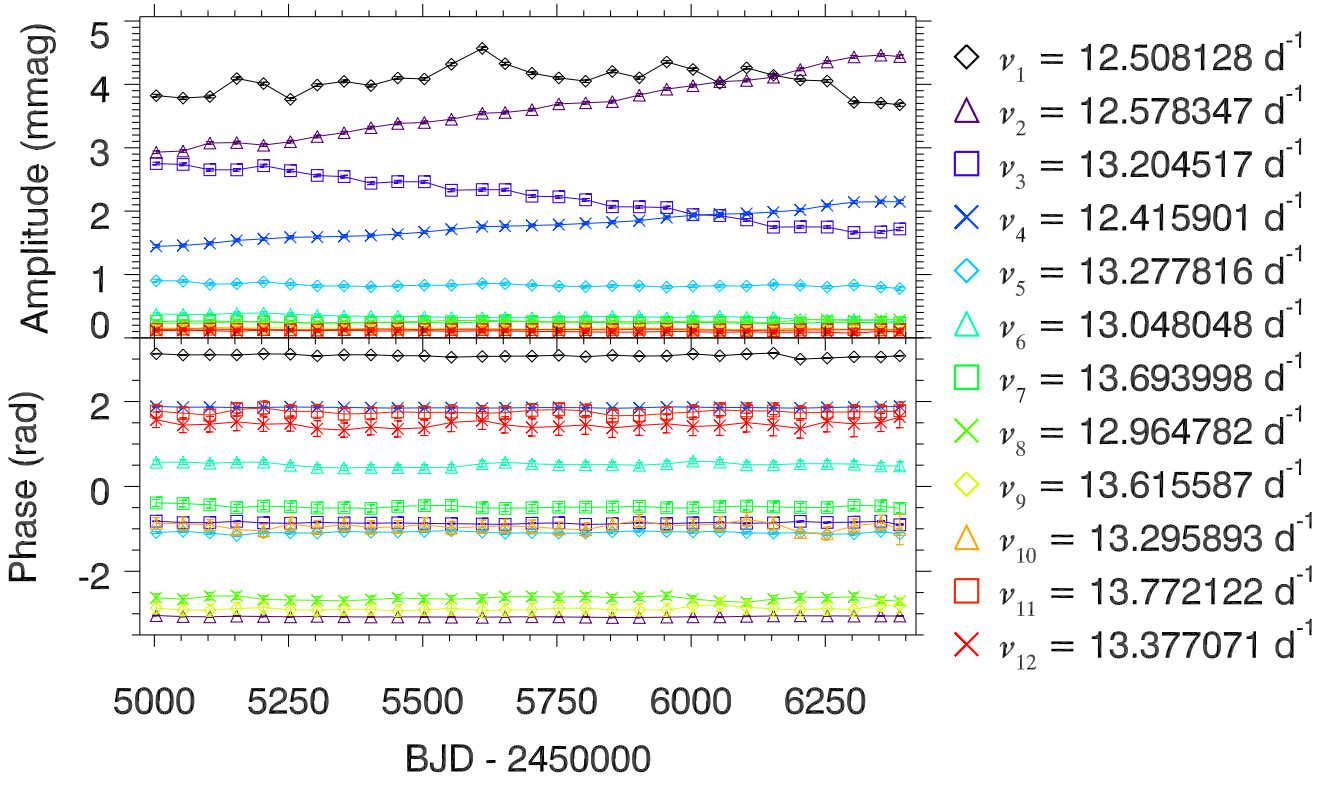




kic008041675
Teff= 7528
log(g)= 3.833
Radius= 2.450 $R_\odot$

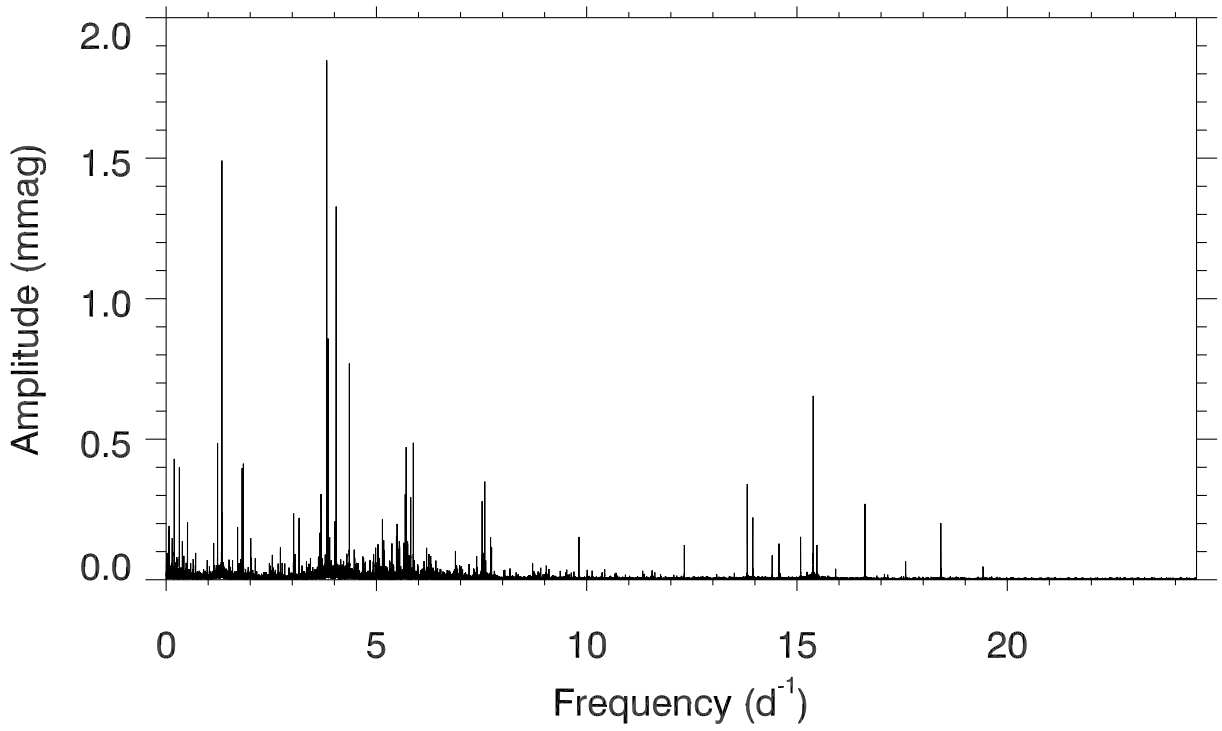
$[Fe/H]$= -0.041
Contam= 0.004
Kep Mag= 13.157

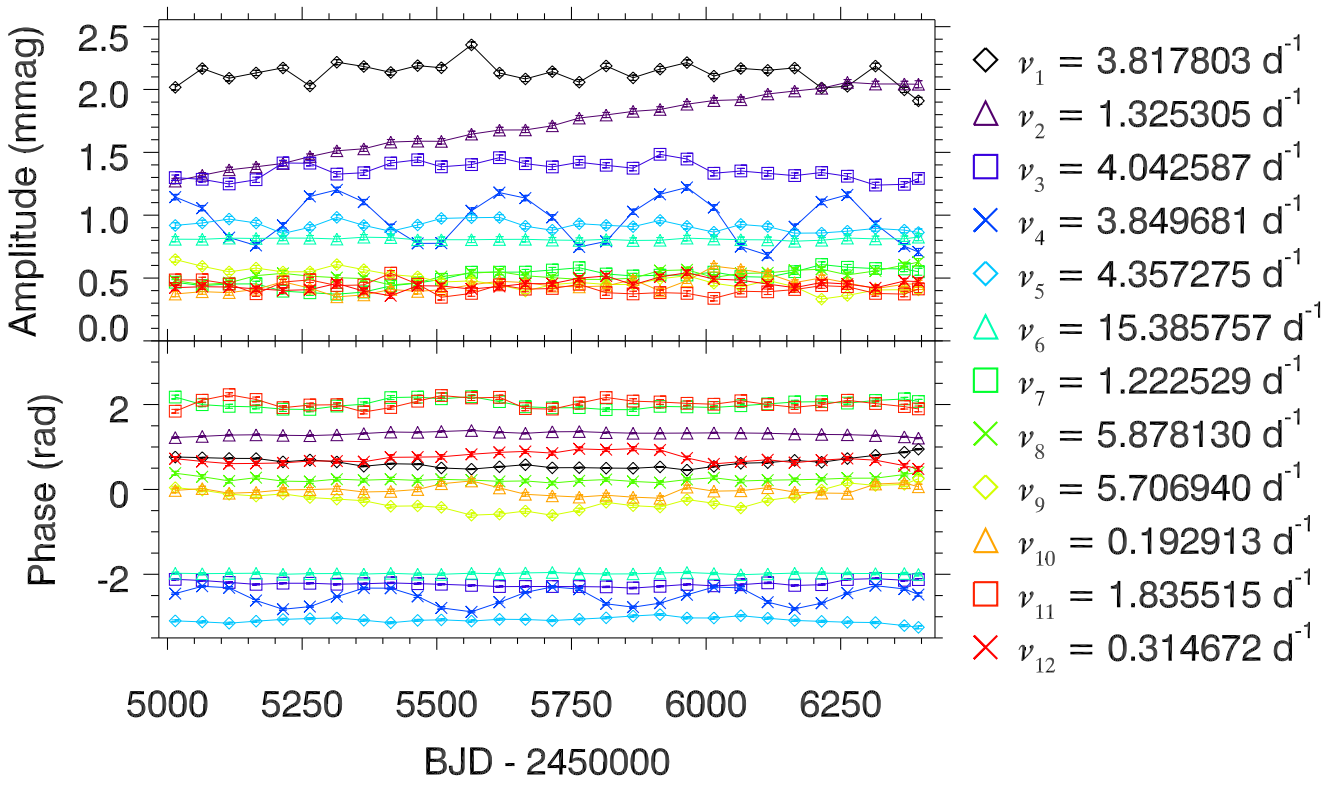




kic008042044
Teff= 6650
log(g)= 4.192
Radius= 1.463 $R_\odot$

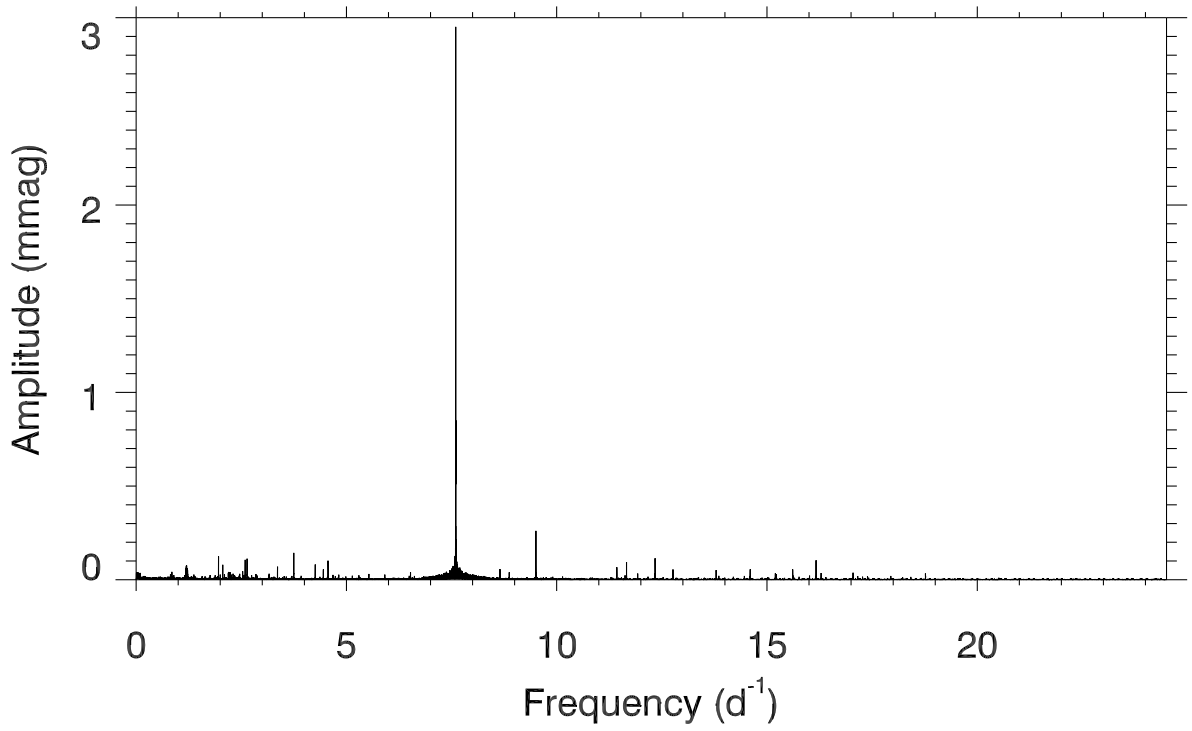
$[Fe/H]$= -0.159
Contam= 0.000
Kep Mag= 13.929

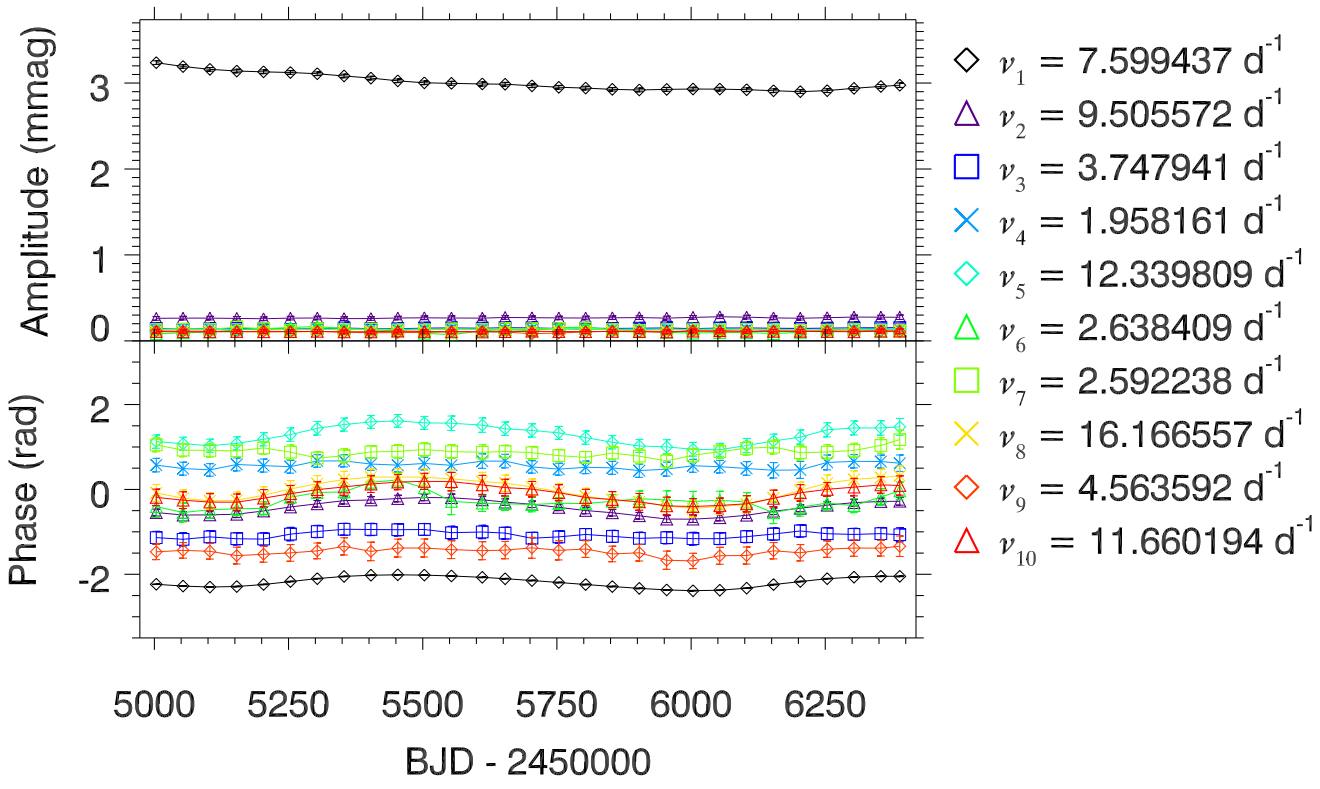




kic008045121
Teff= 6990
log(g)= 3.849
Radius= 2.310 $R_\odot$

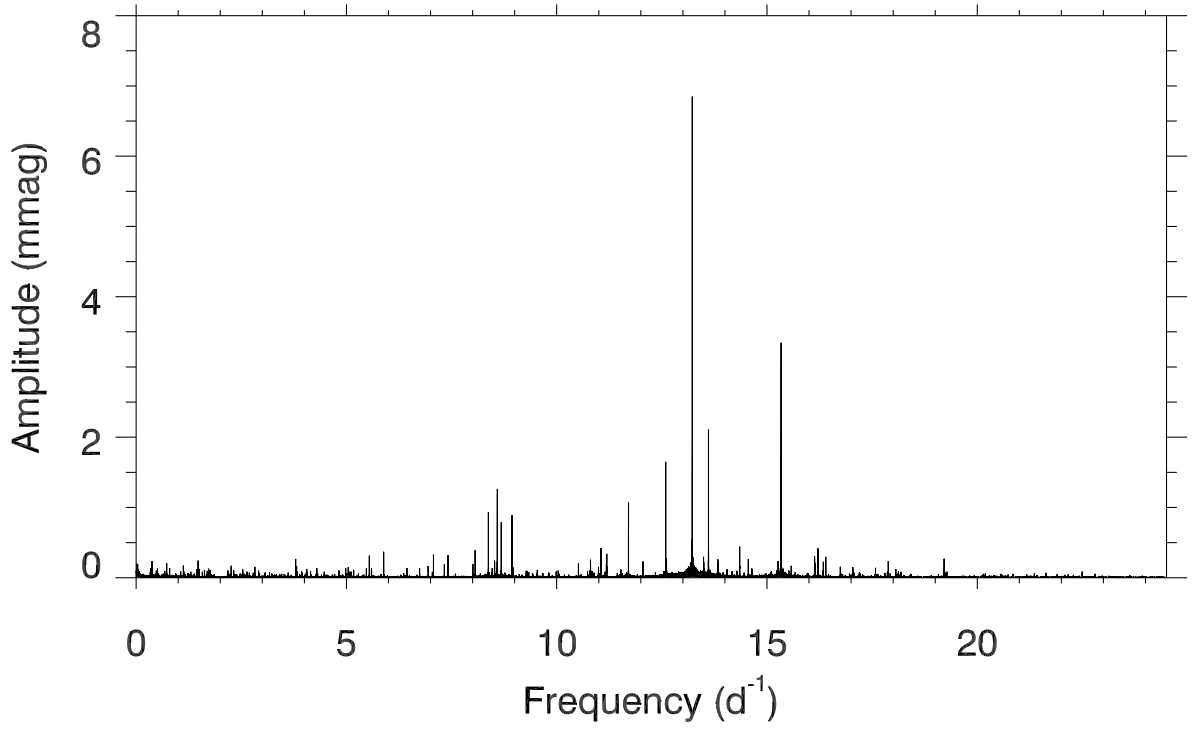
$[Fe/H]$= -0.126
Contam= 0.010
Kep Mag= 11.971

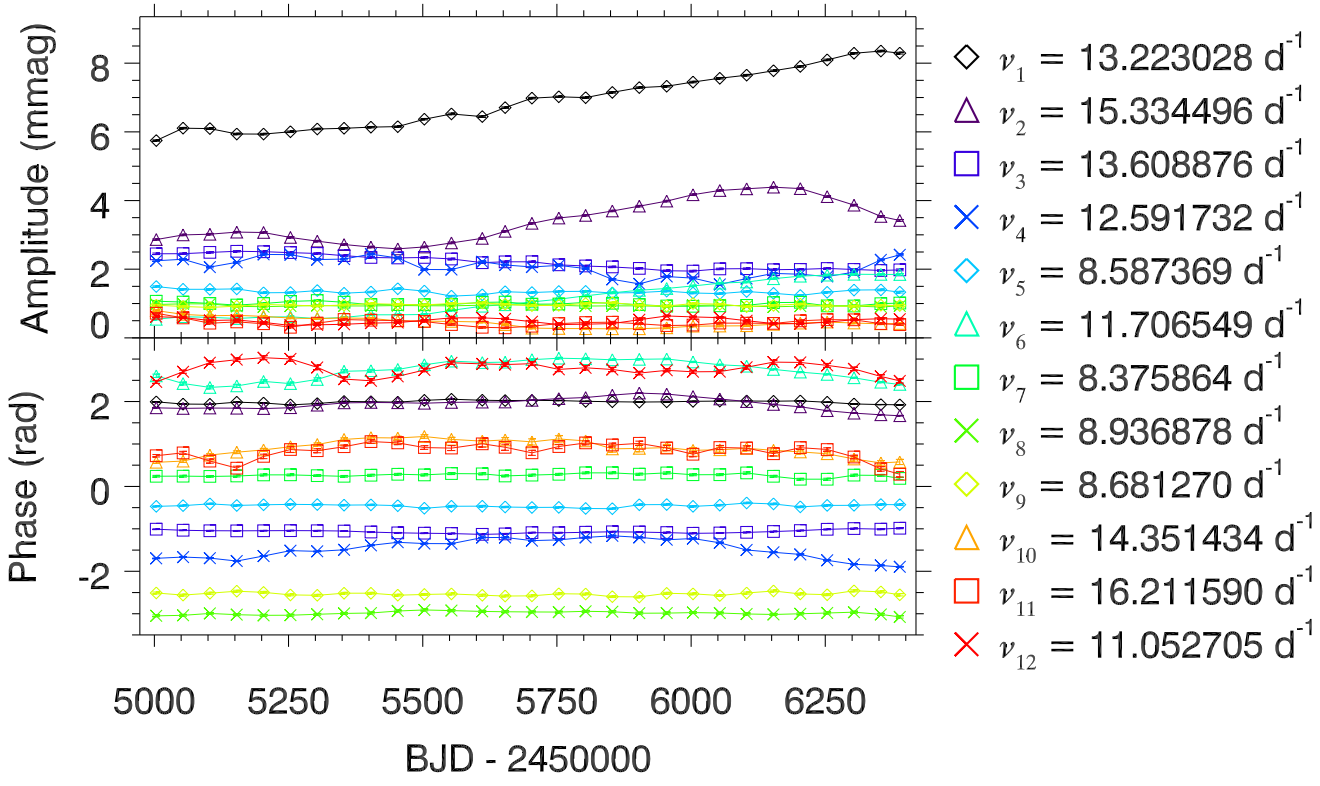




kic008046010
Teff= 7153
log(g)= 4.119
Radius= 1.645 $R_{\odot}$

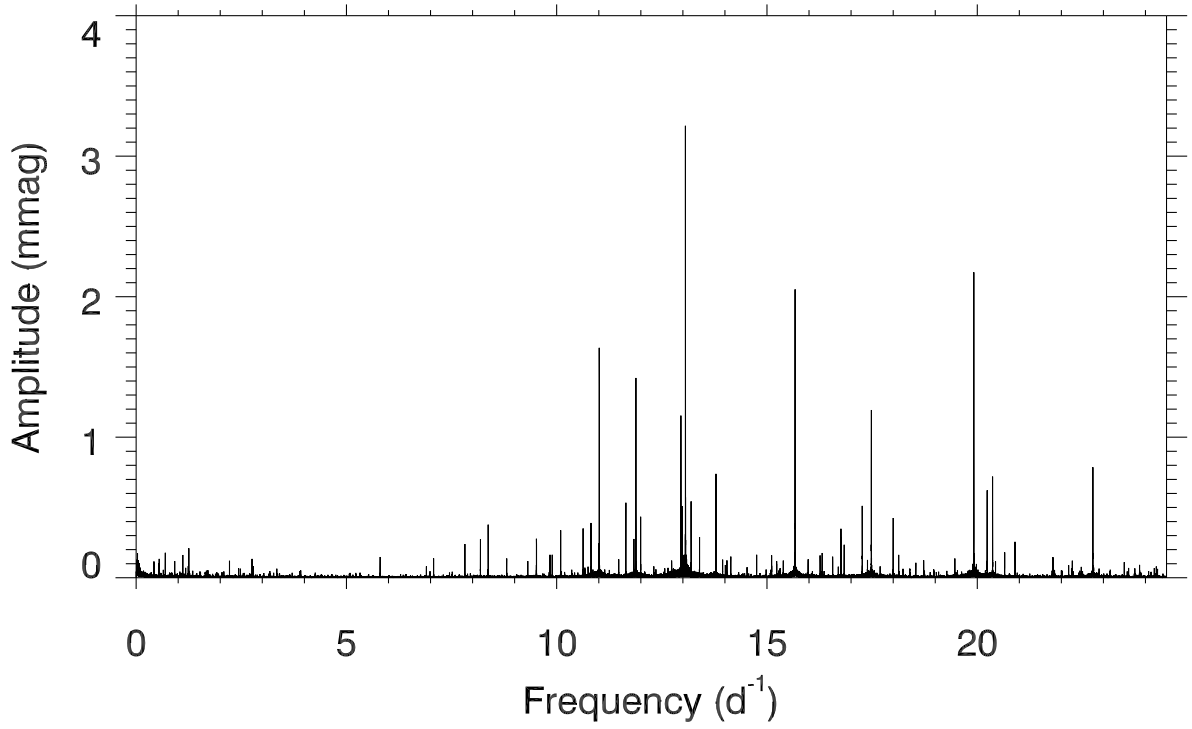
$[Fe/H]$= -0.169
Contam= 0.053
Kep Mag= 13.242

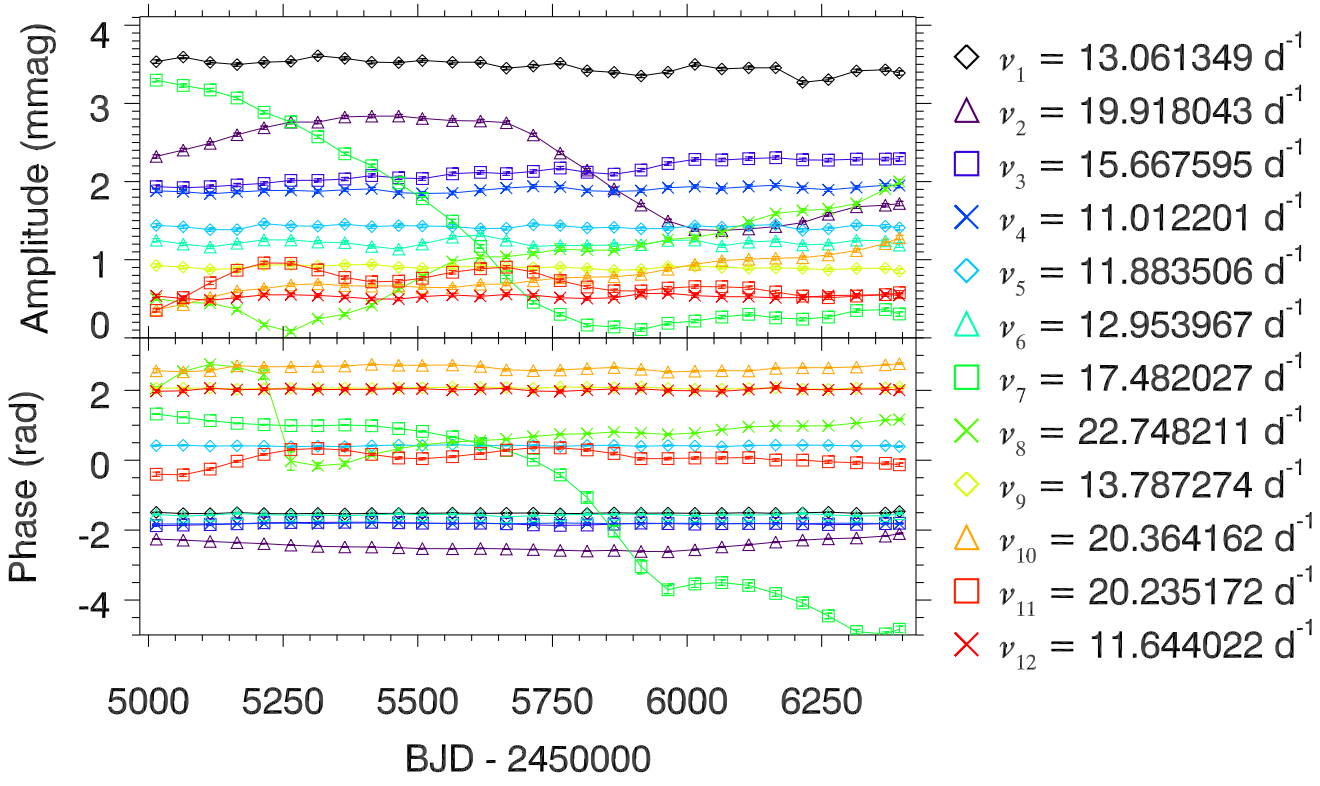




kic008058127
Teff= 7014
log(g)= 3.787
Radius= 2.510 $R_\odot$

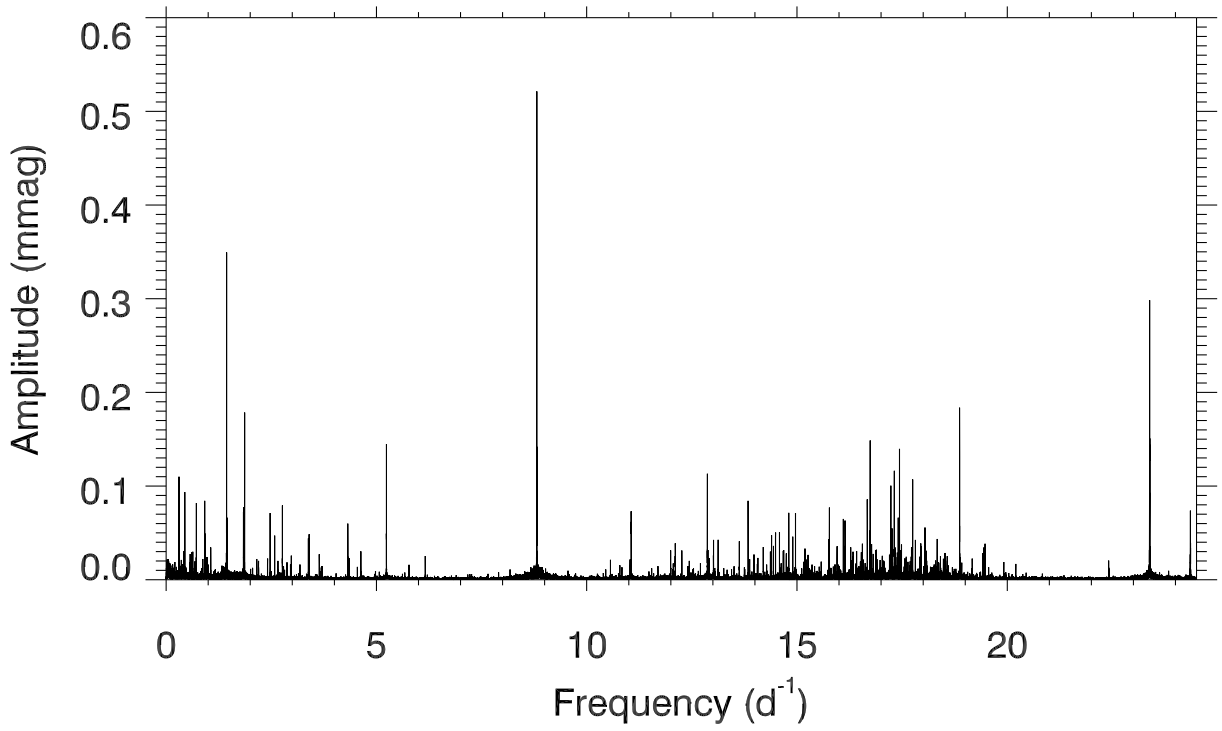
$[Fe/H]$= -0.164
Contam= 0.133
Kep Mag= 13.467

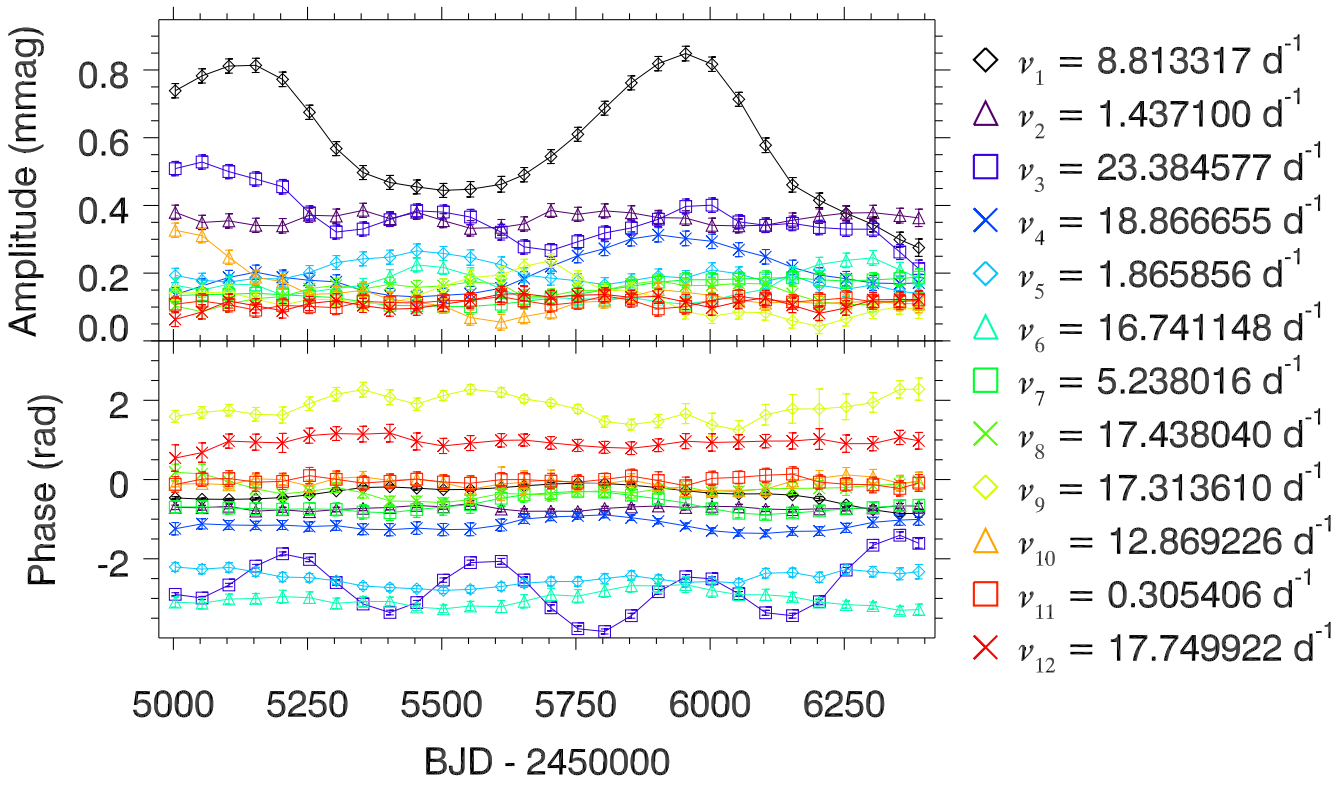




kic008082478
Teff= 7128
log(g)= 3.624
Radius= 3.129 $R_\odot$

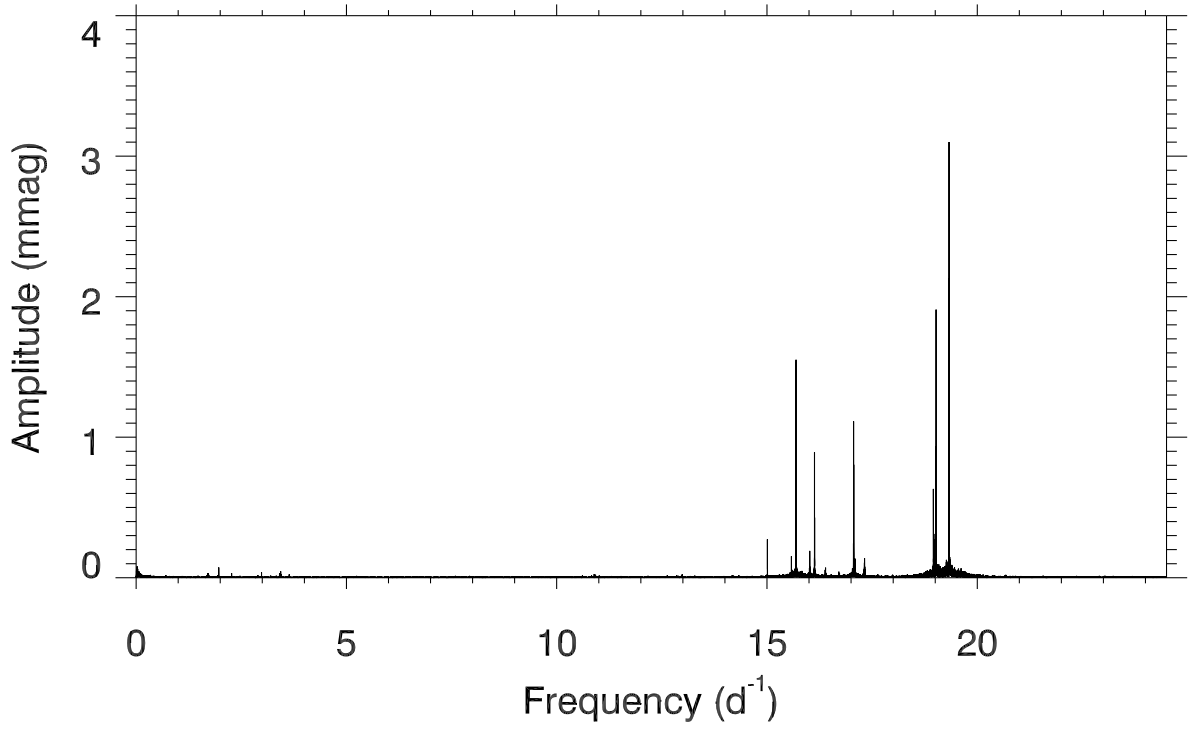
$[Fe/H]$= -0.361
Contam= 0.001
Kep Mag= 12.082

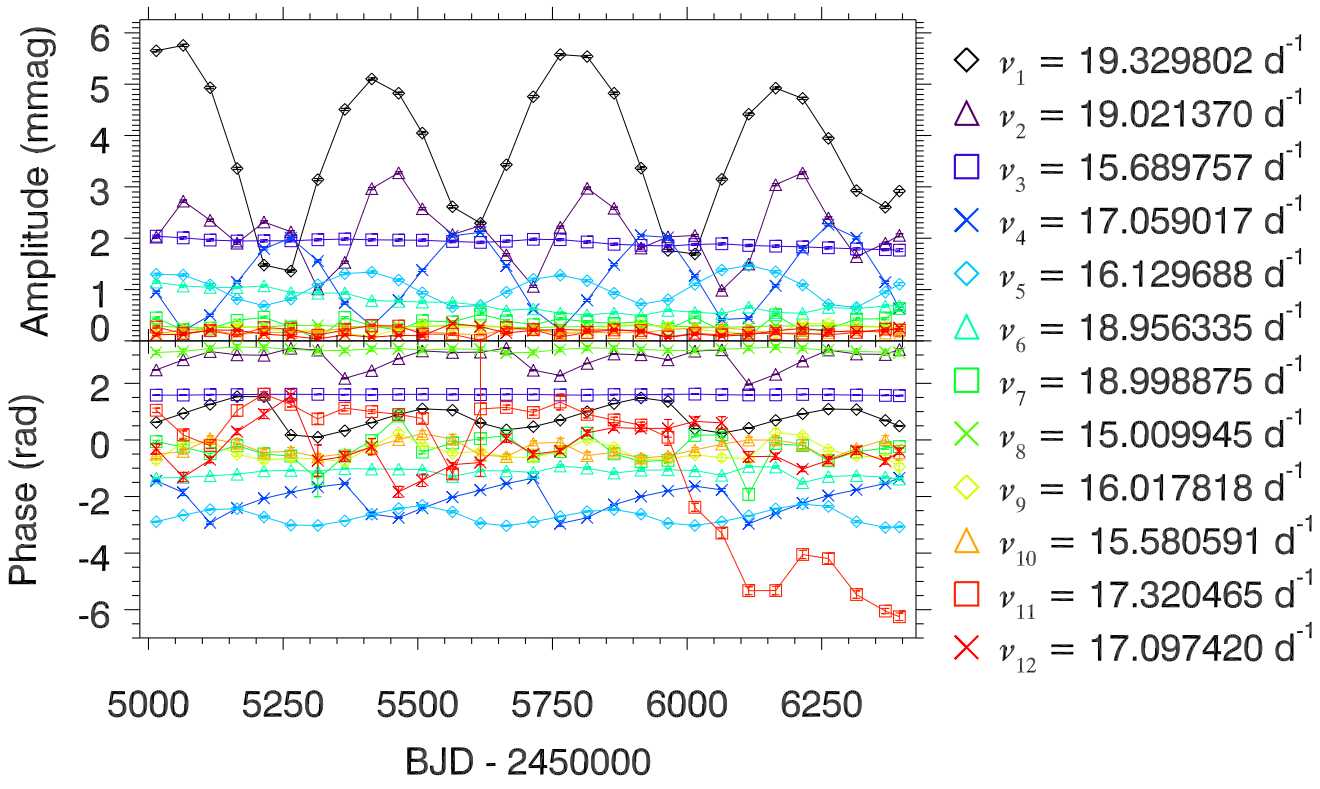




kic008085273
Teff= 7128
log(g)= 4.035
Radius= 1.829 $R_{\odot}$

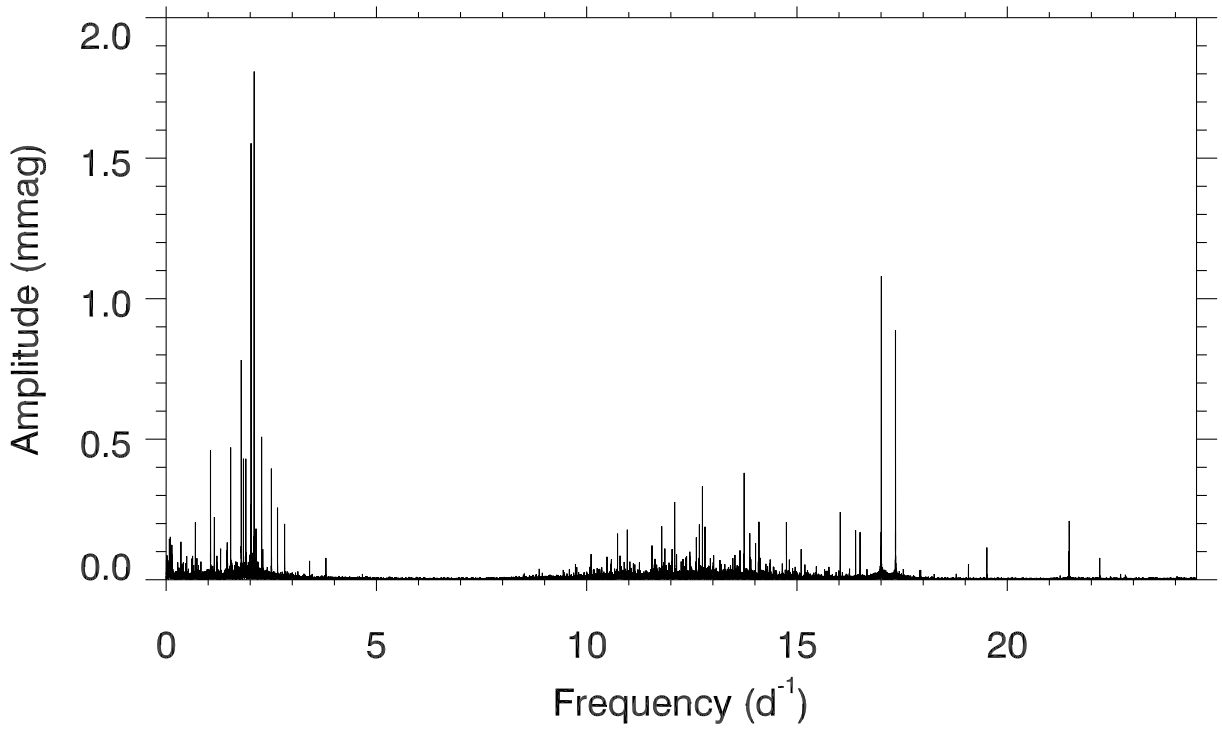
$[Fe/H]$= 0.095
Contam= 0.002
Kep Mag= 13.893

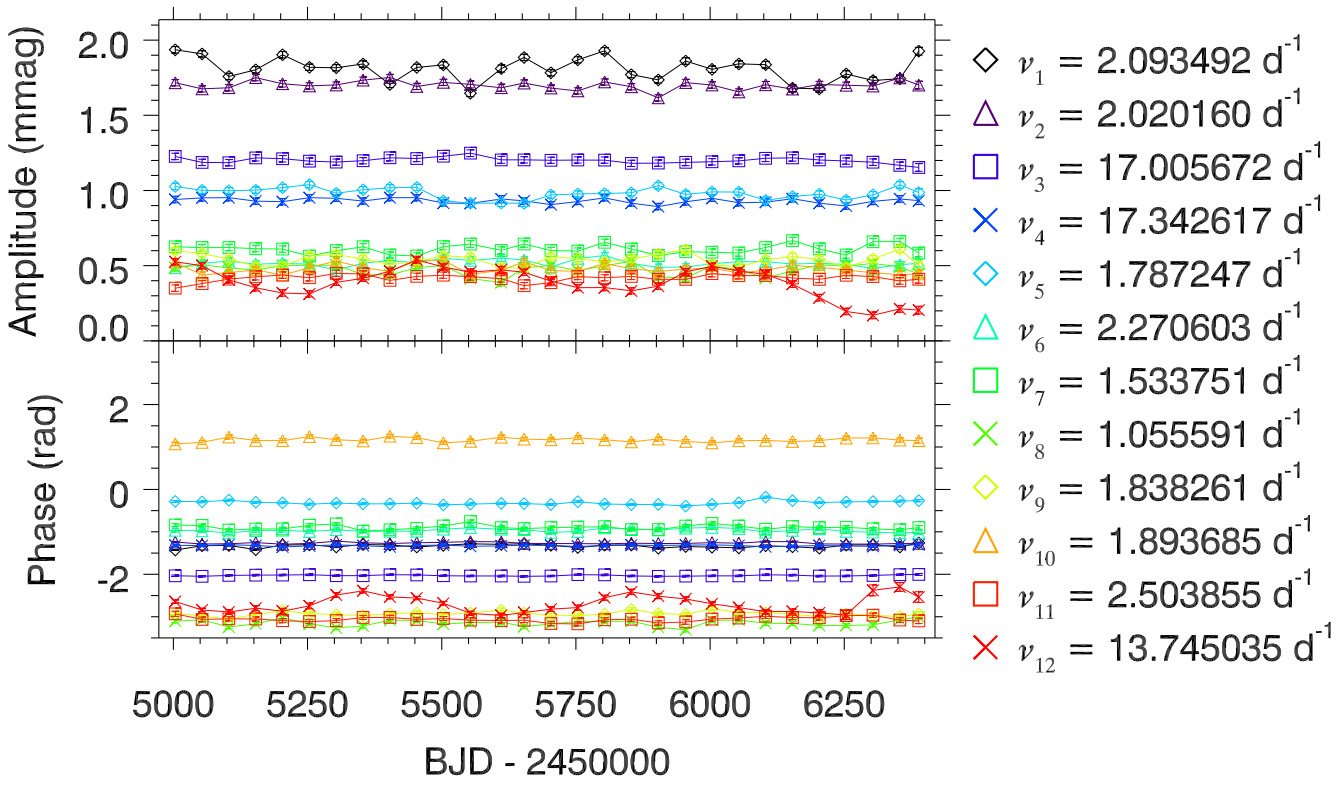




kic008087018
Teff= 7583
log(g)= 3.821
Radius= 2.500 $R_\odot$

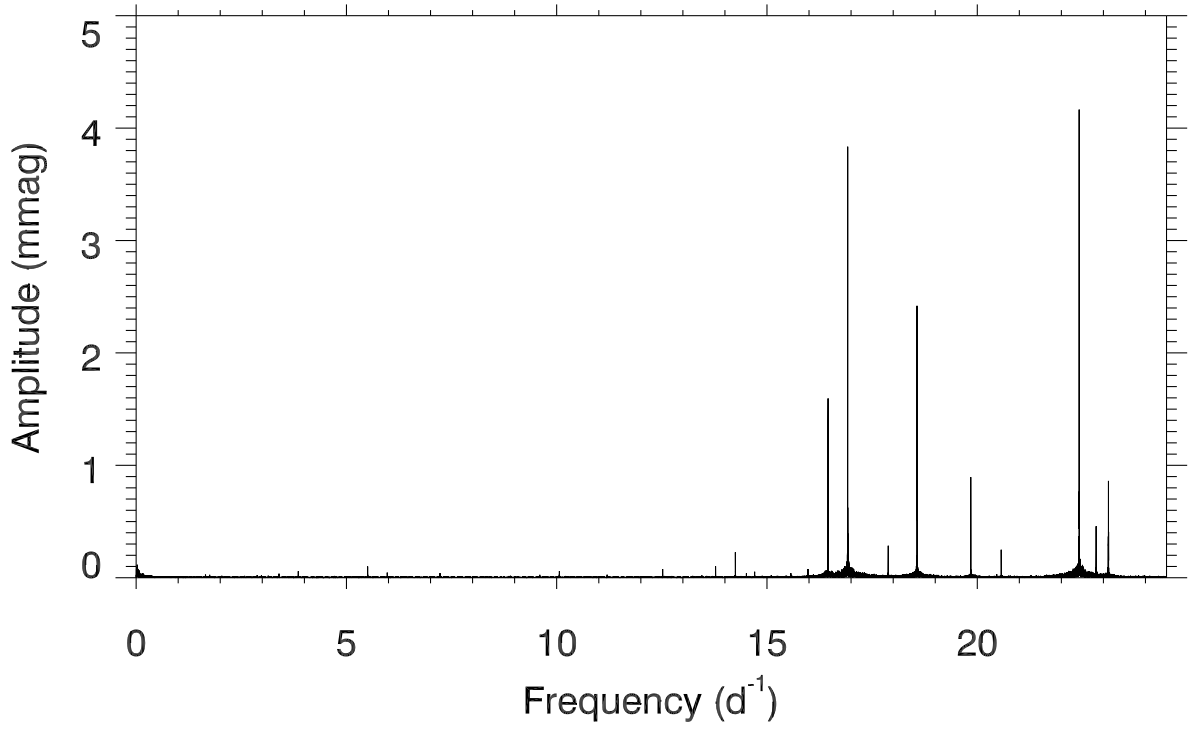
$[Fe/H]$= -0.127
Contam= 0.001
Kep Mag= 12.019

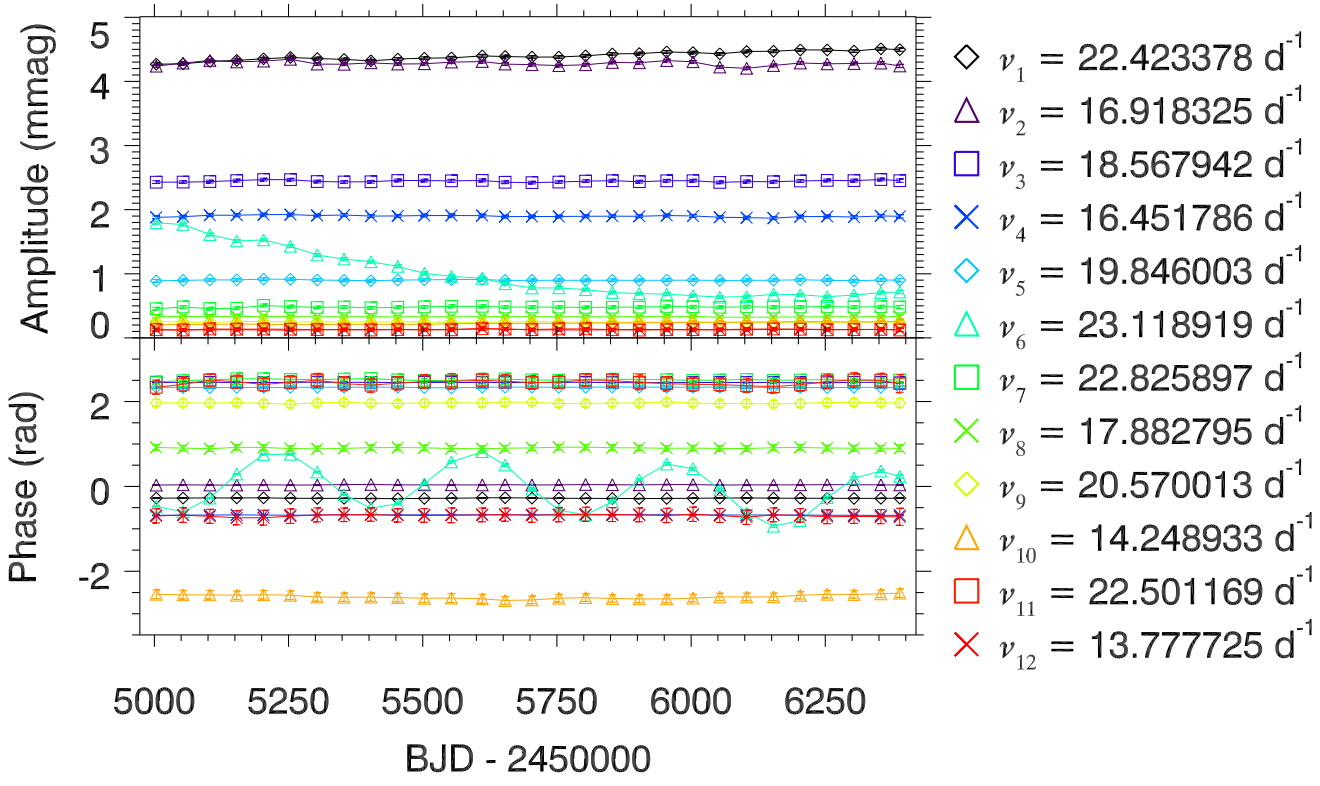




kic008092865
Teff= 7676
log(g)= 3.960
Radius= 2.099 $R_\odot$

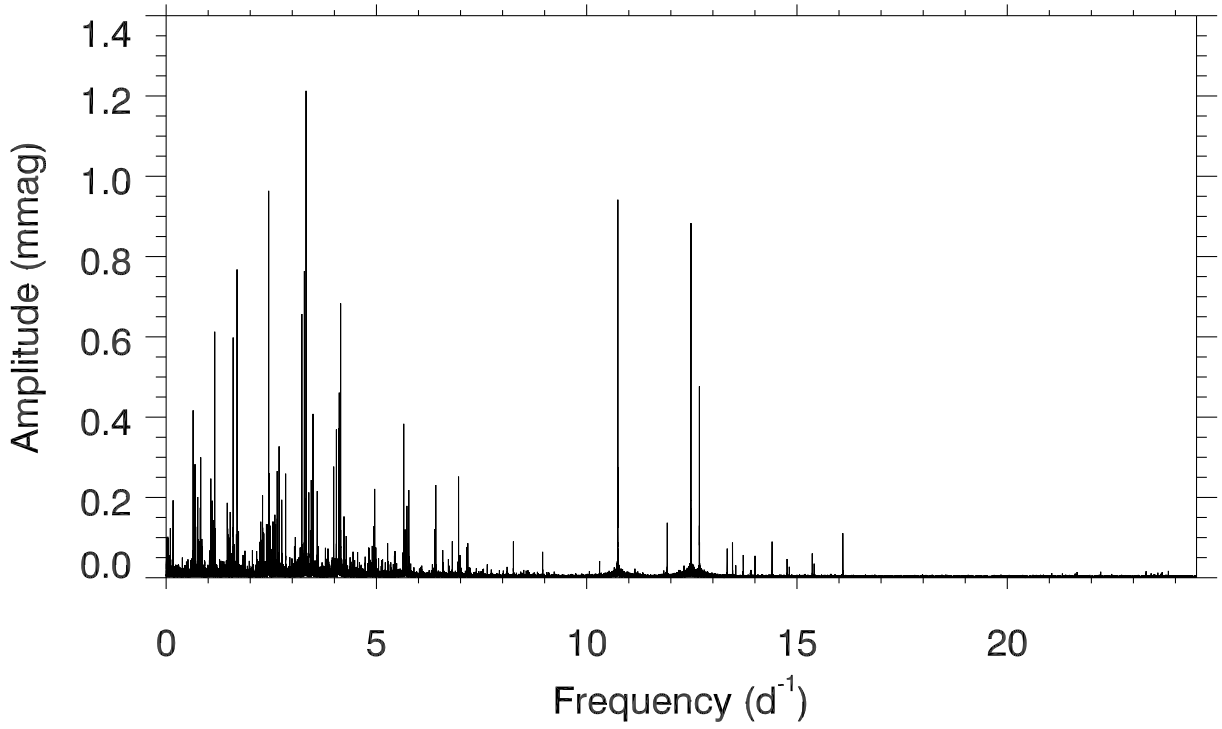
$[Fe/H]$= -0.112
Contam= 0.009
Kep Mag= 12.694

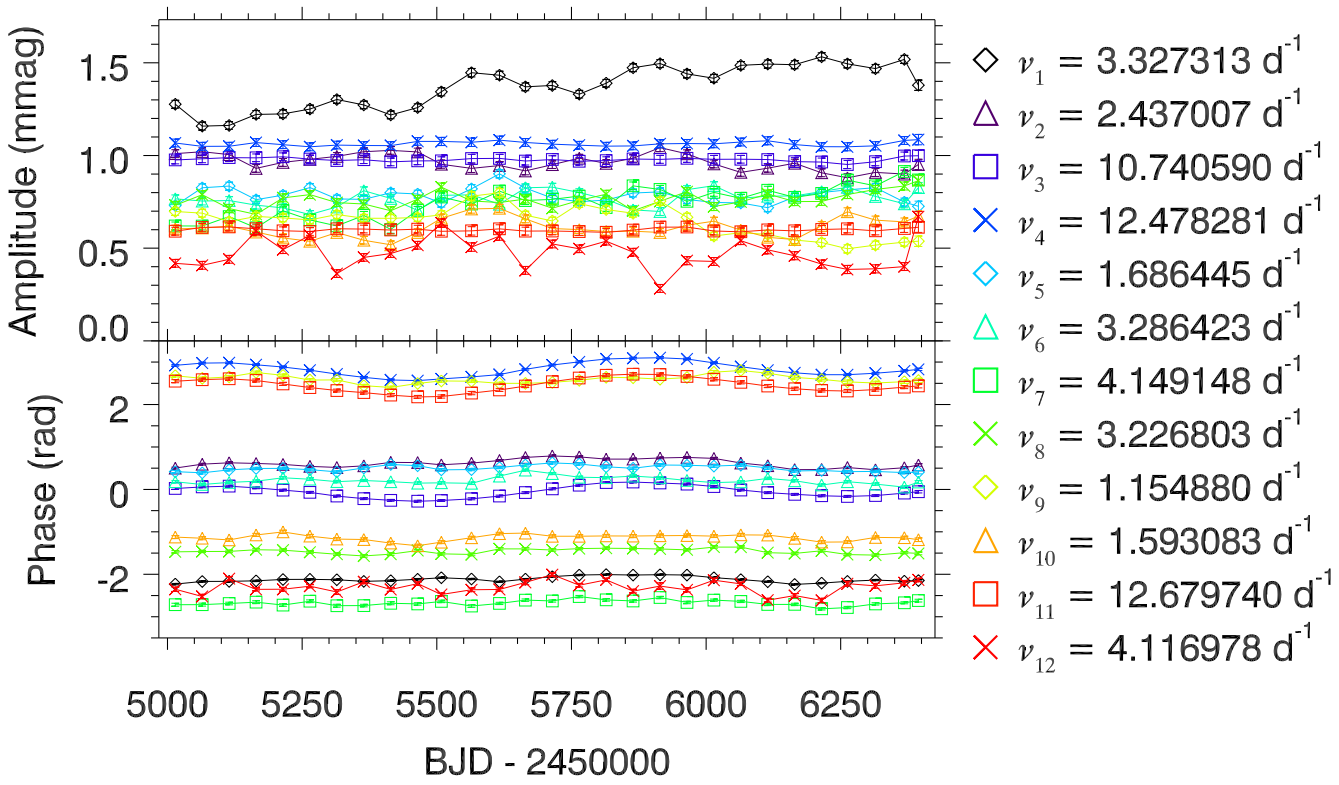




kic008098120
Teff= 6902
log(g)= 4.202
Radius= 1.461 $R_\odot$

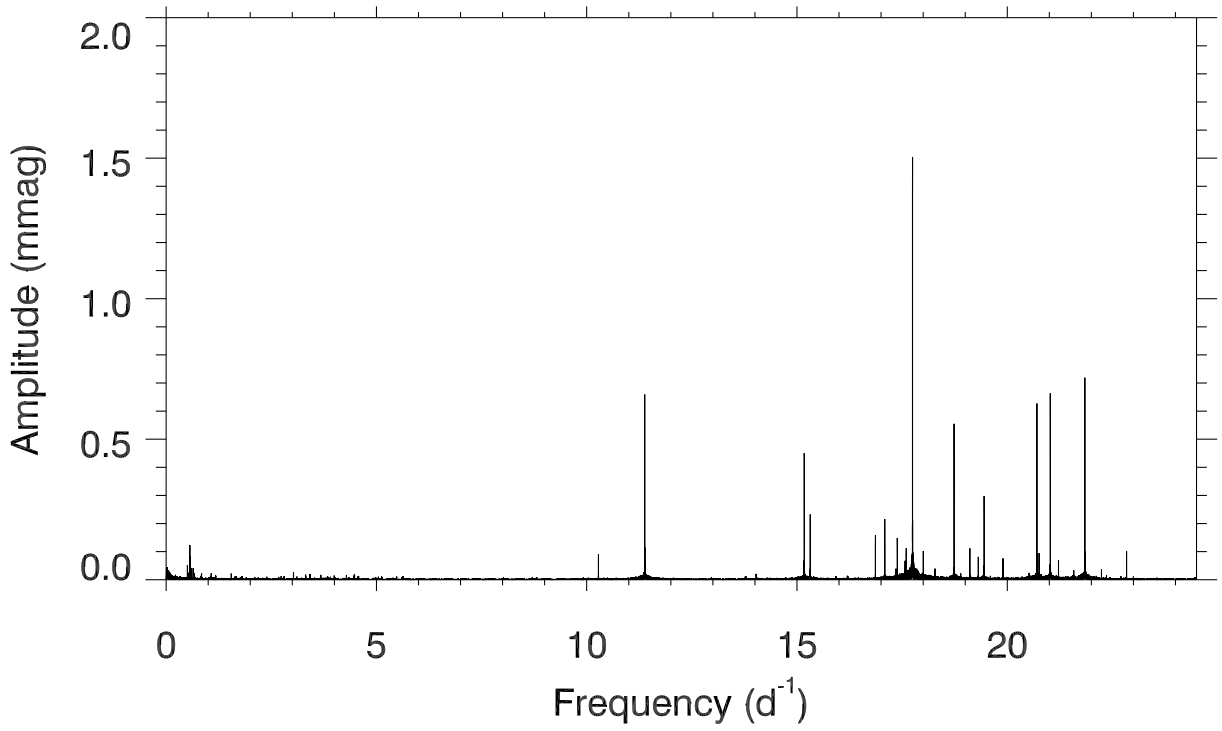
$[Fe/H]$= -0.102
Contam= 0.028
Kep Mag= 13.975

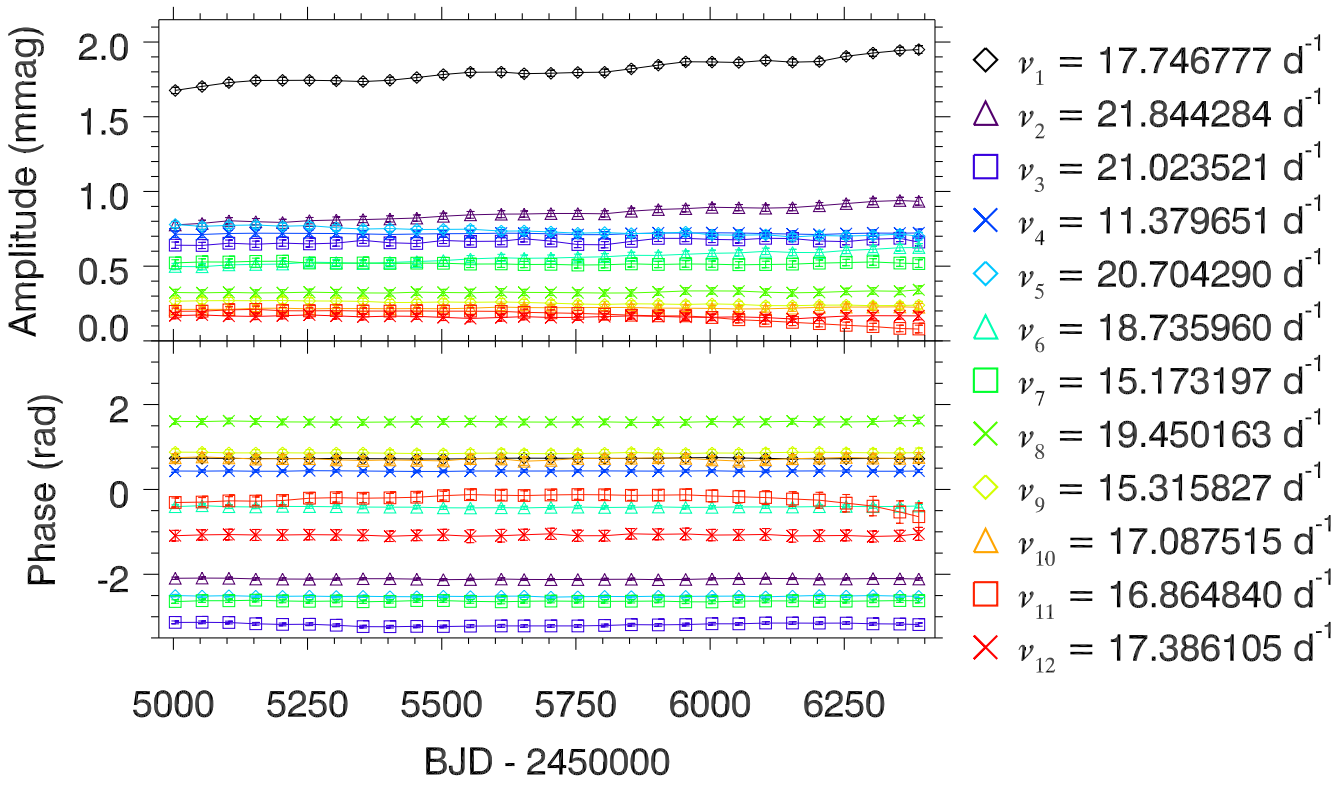




kic008103917
Teff= 7132
log(g)= 4.157
Radius= 1.566 $R_\odot$

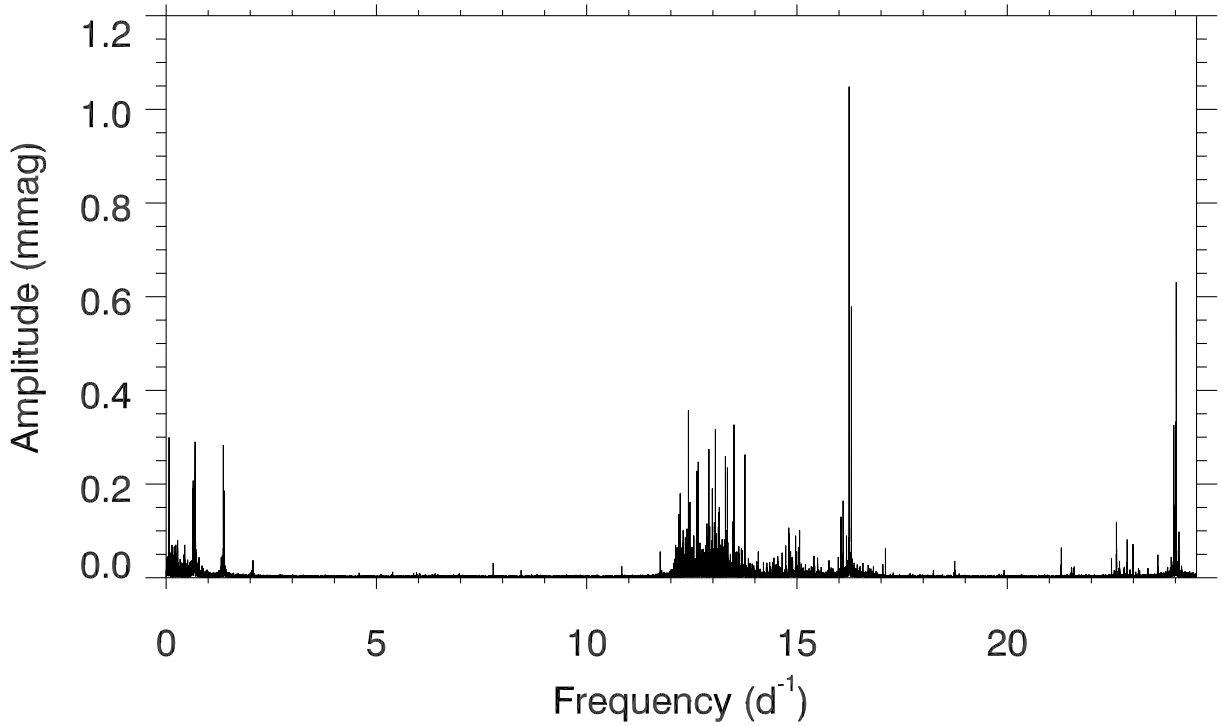
$[Fe/H]$= 0.049
Contam= 8.000e-4
Kep Mag= 11.514

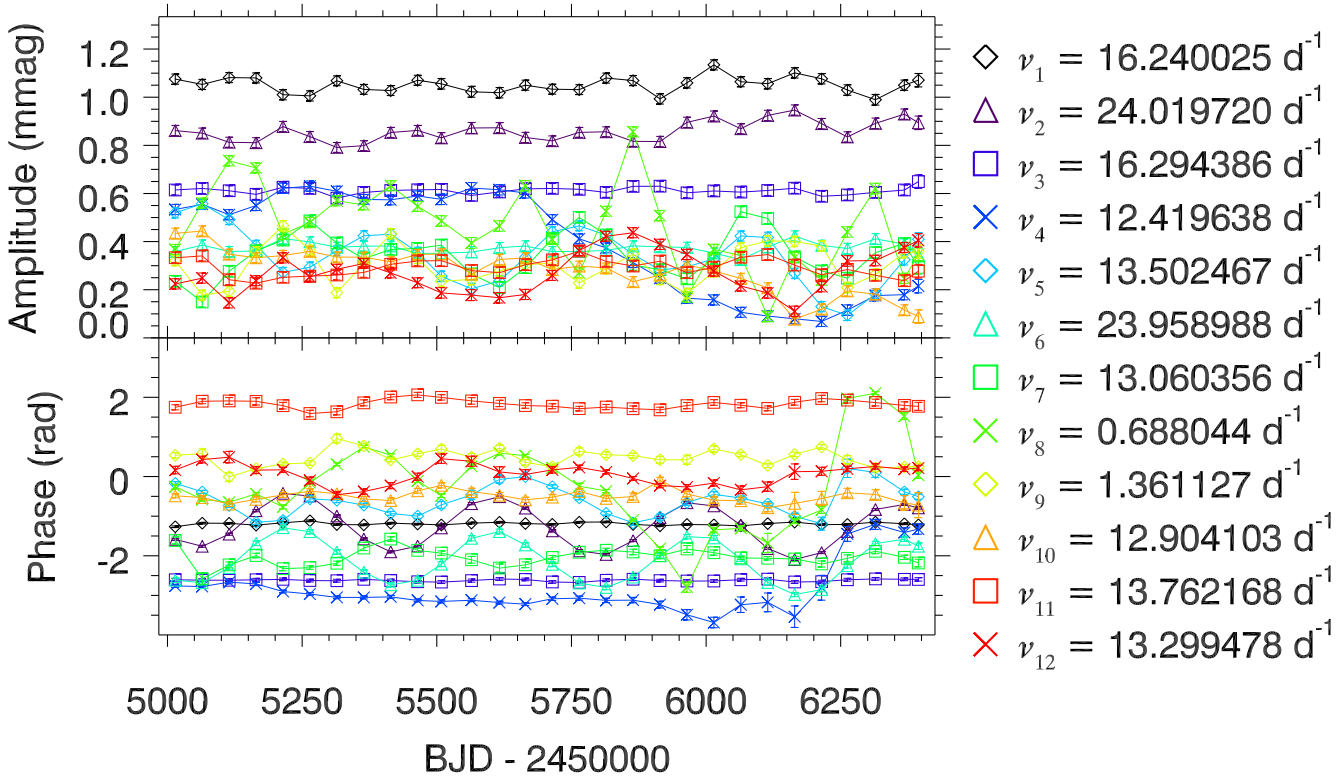




kic008110941
Teff= 6850
log(g)= 4.138
Radius= 1.582 $R_{\odot}$

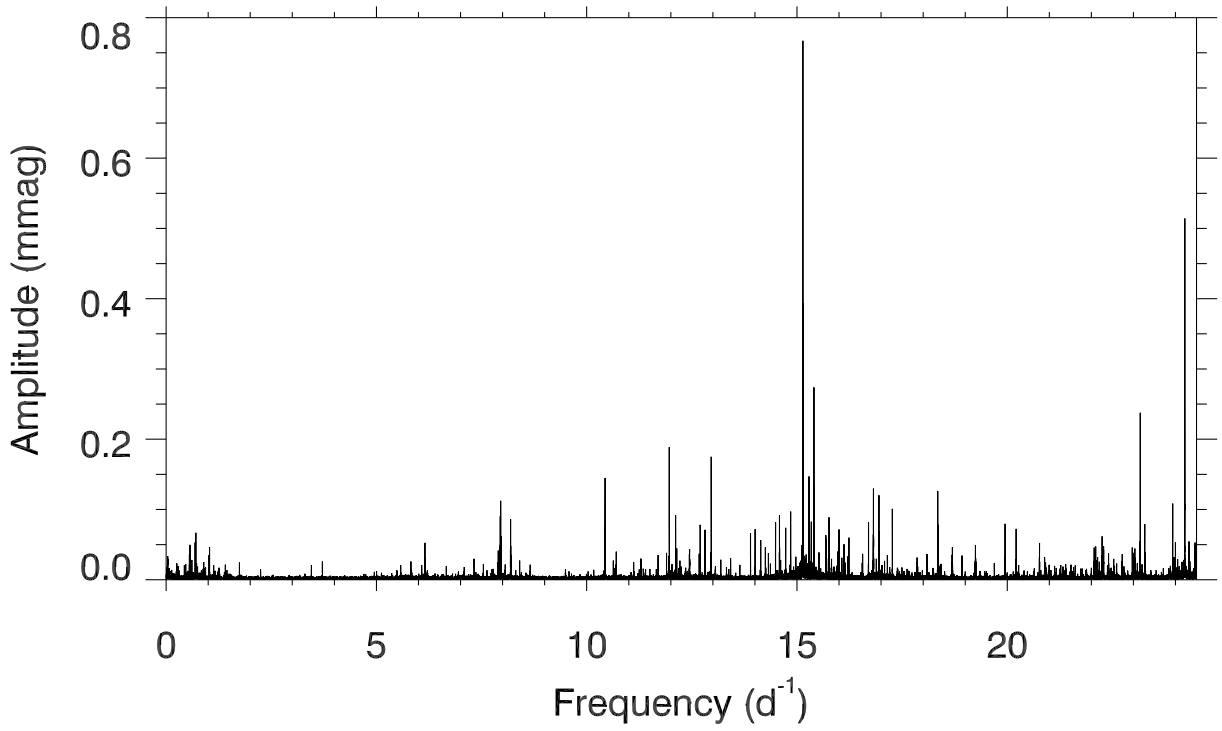
$[Fe/H]$= -0.096
Contam= 0.019
Kep Mag= 13.749

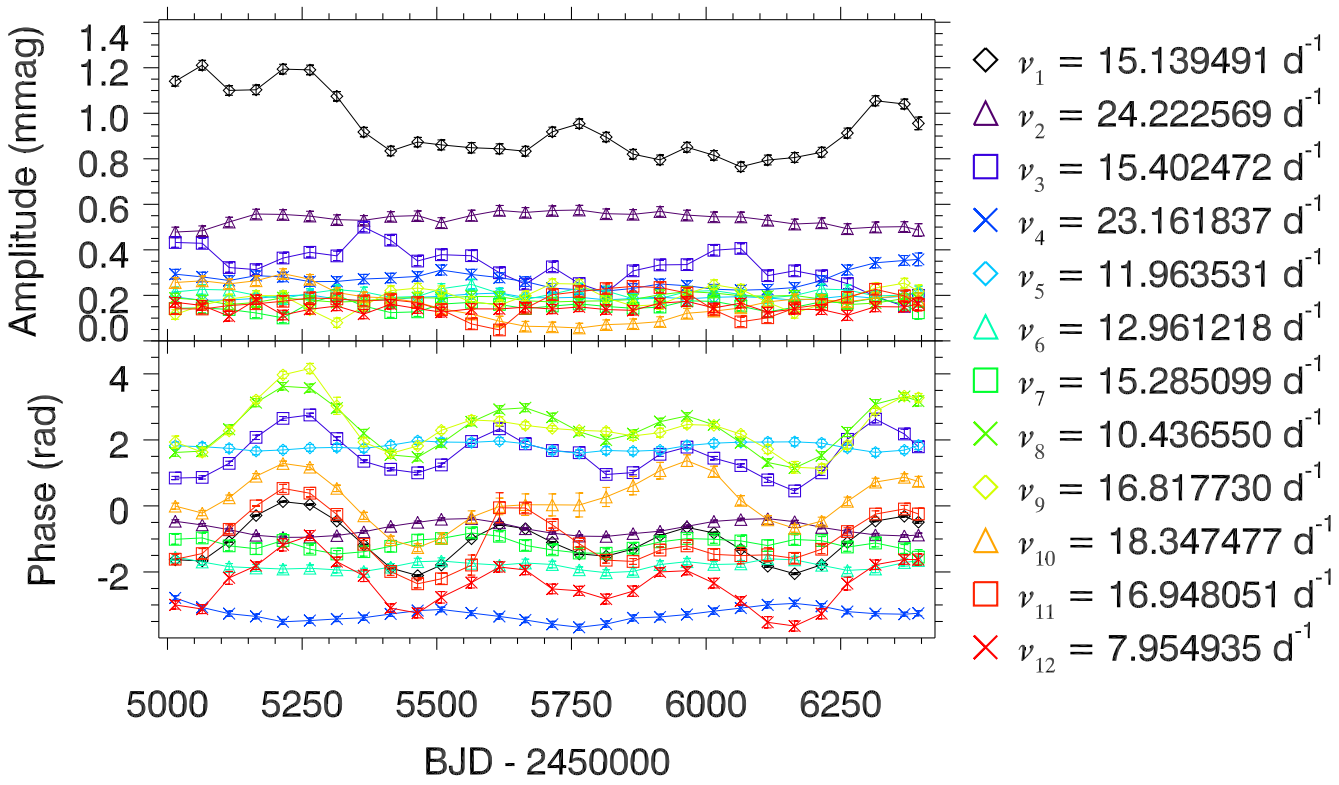




kic008120184
Teff= 7293
log(g)= 3.727
Radius= 2.768 $R_\odot$

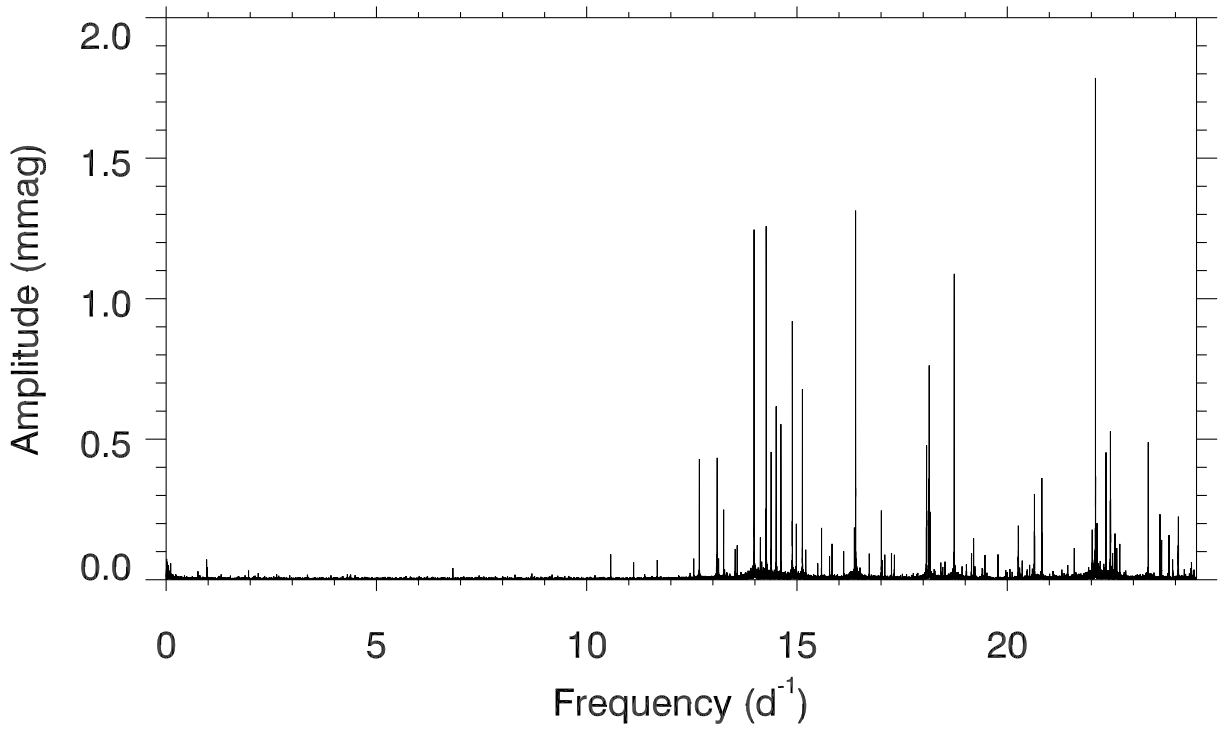
$[Fe/H]$= -0.043
Contam= 0.013
Kep Mag= 13.910

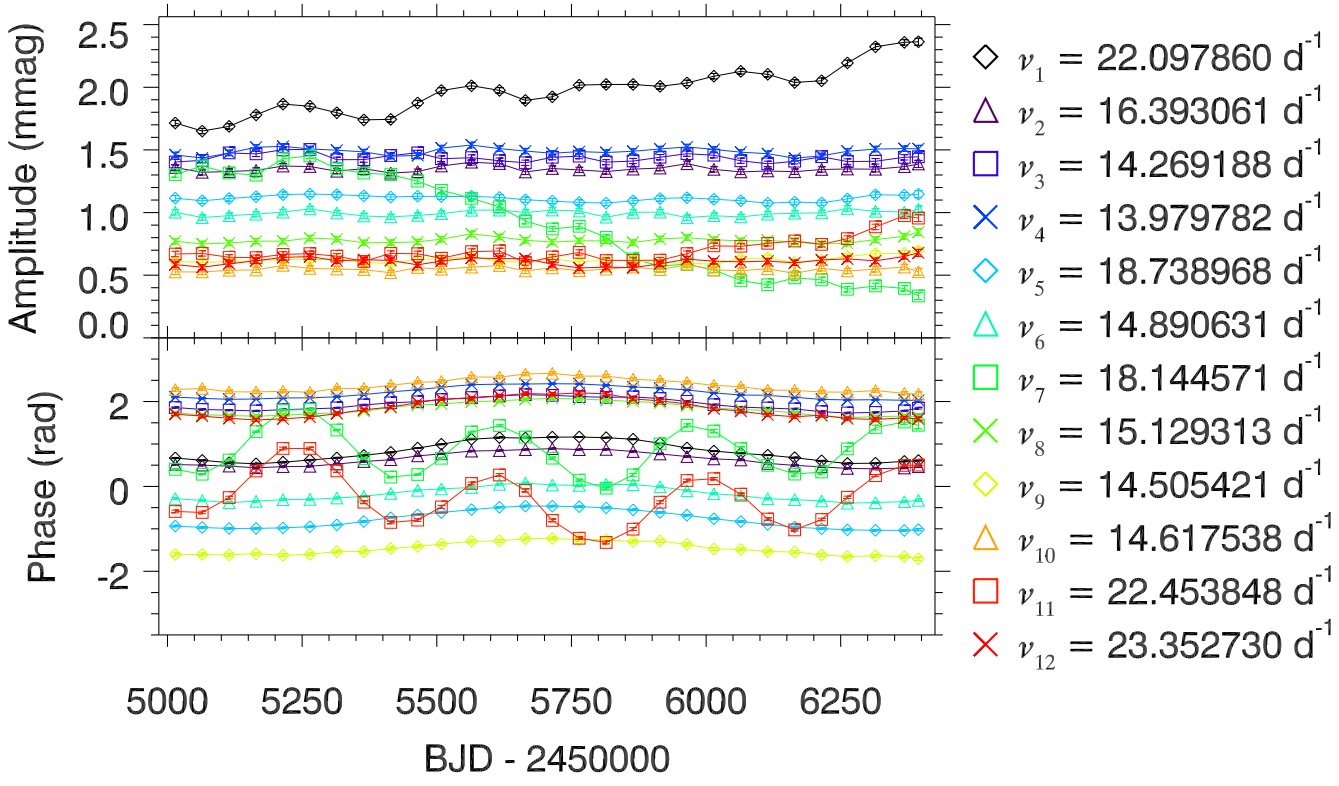




kic008121586
Teff= 6988
log(g)= 3.975
Radius= 1.960 $R_\odot$

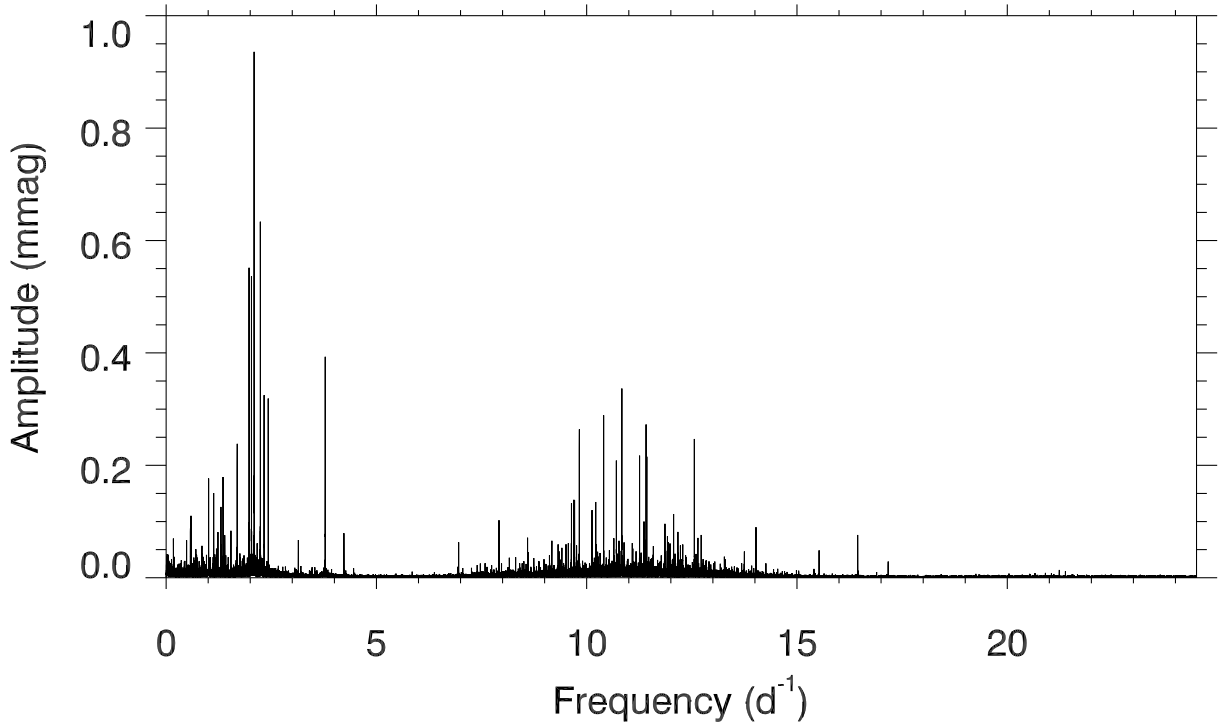
$[Fe/H]$= 0.184
Contam= 0.029
Kep Mag= 13.706

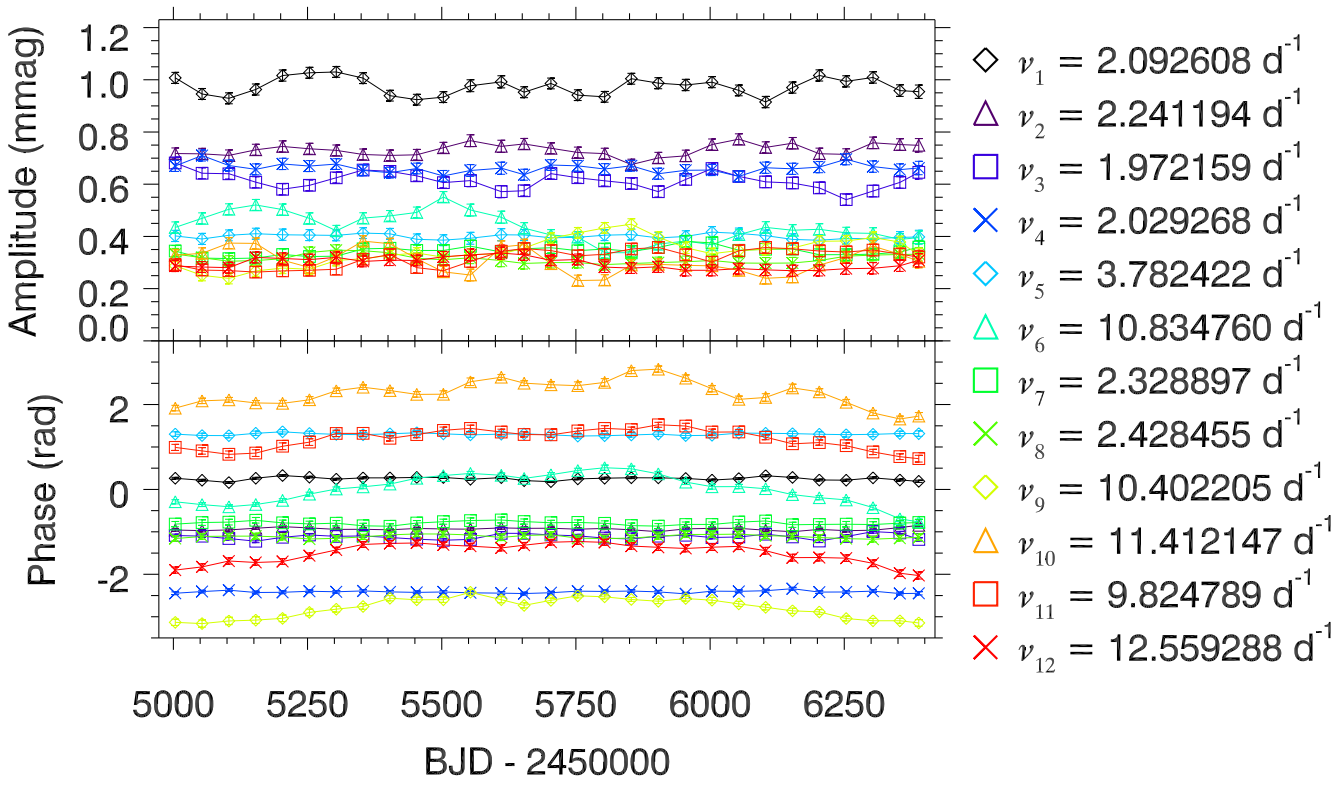




kic008122232
Teff= 6767
log(g)= 4.259
Radius= 1.350 $R_\odot$

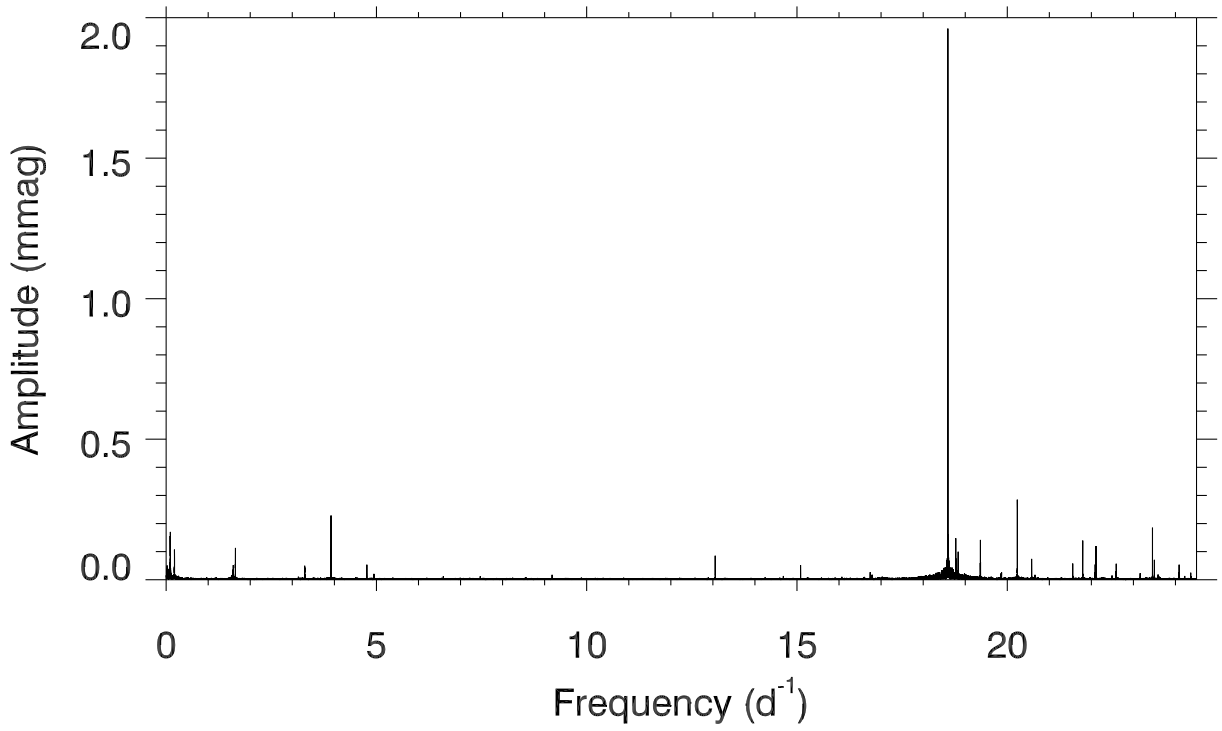
$[Fe/H]$= -0.182
Contam= 2.000e-4
Kep Mag= 12.770

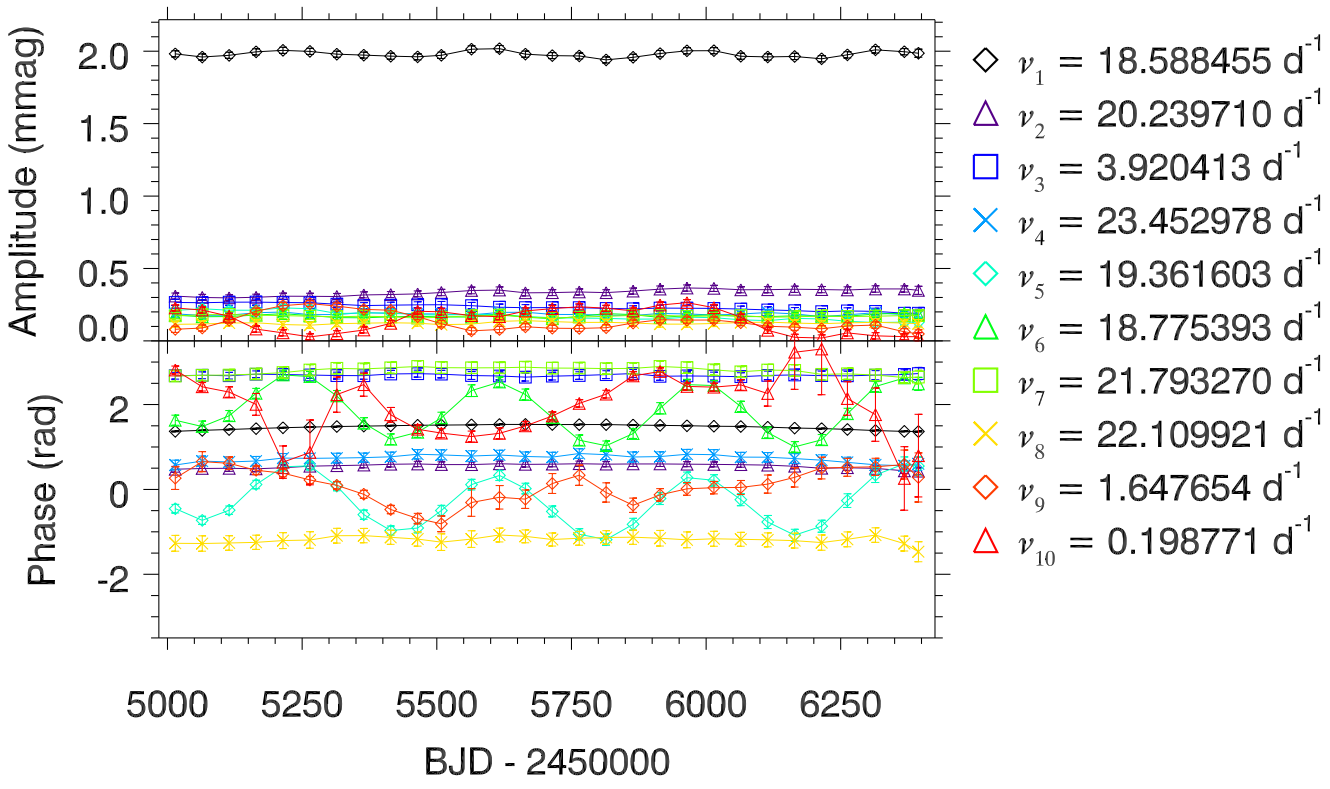




kic008122433
Teff= 6584
log(g)= 4.500
Radius= 0.995 $R_\odot$

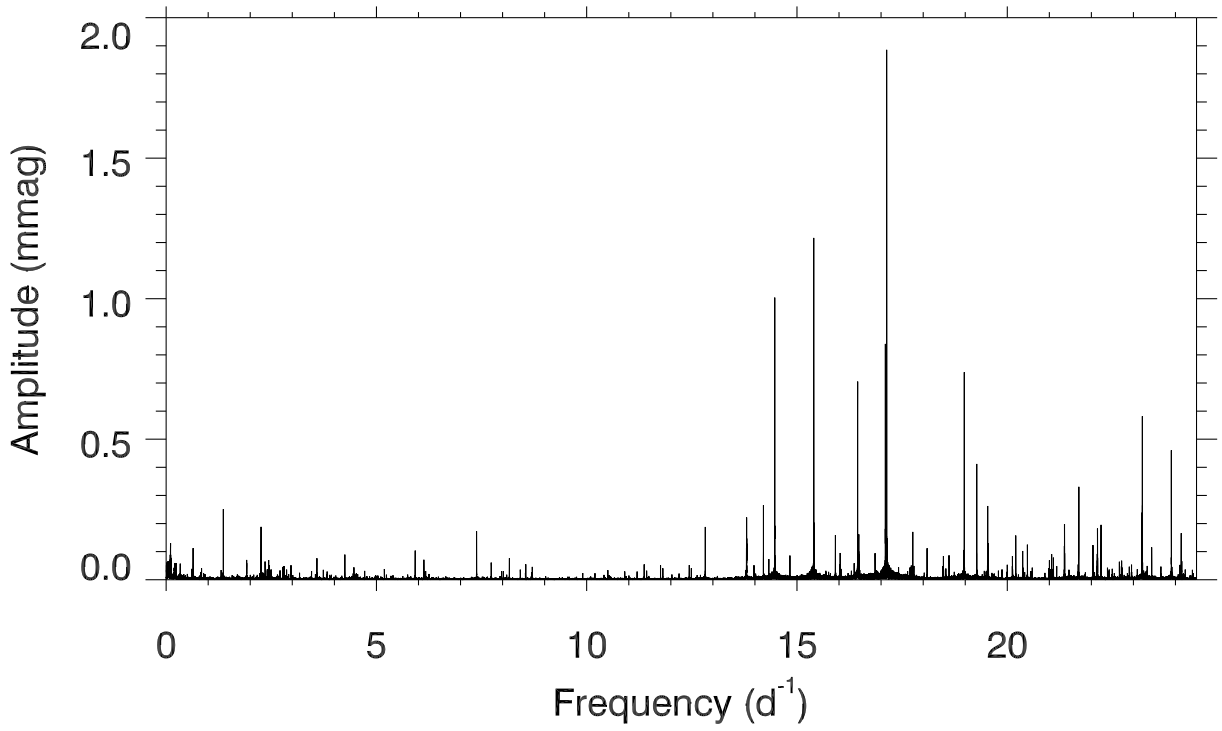
$[Fe/H]$= -0.167
Contam= 0.015
Kep Mag= 13.944

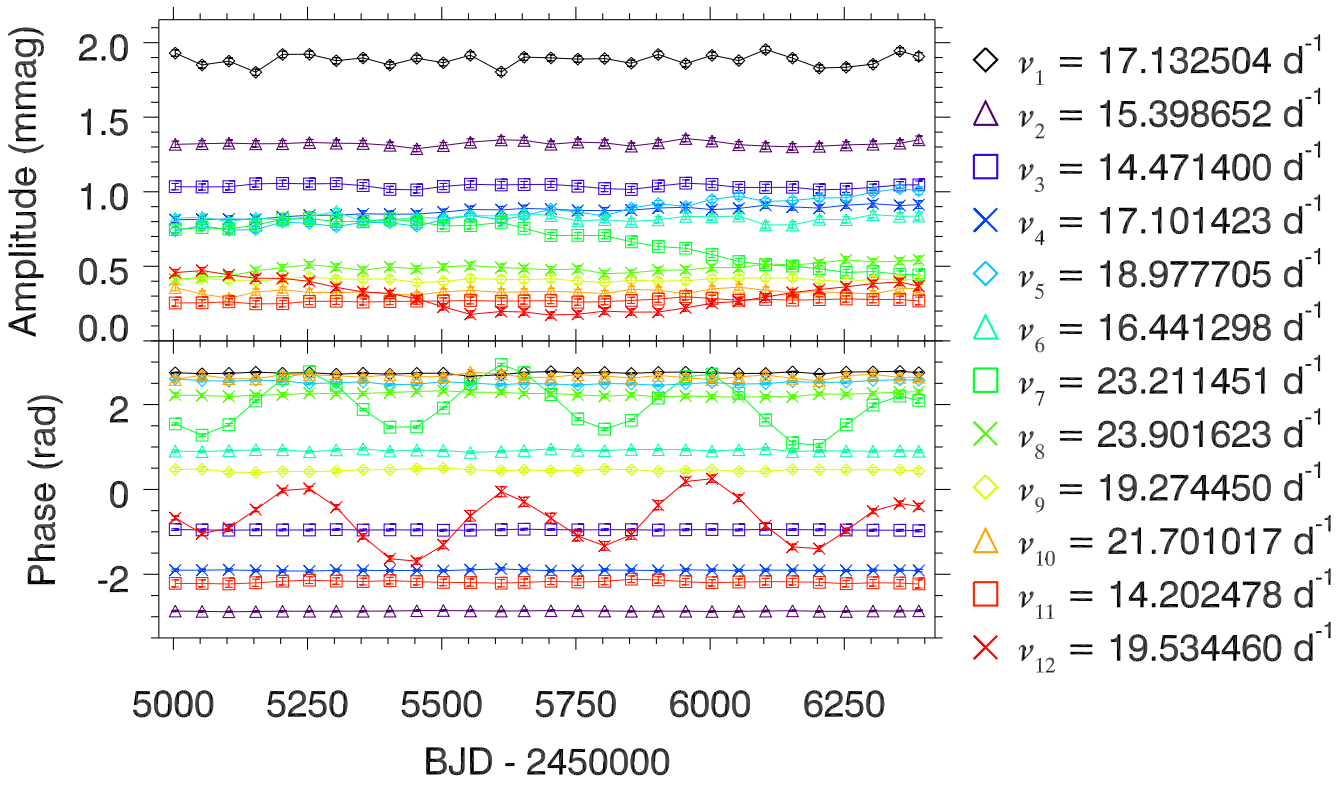




kic008123197
Teff= 6902
log(g)= 4.060
Radius= 1.751 $R_{\odot}$

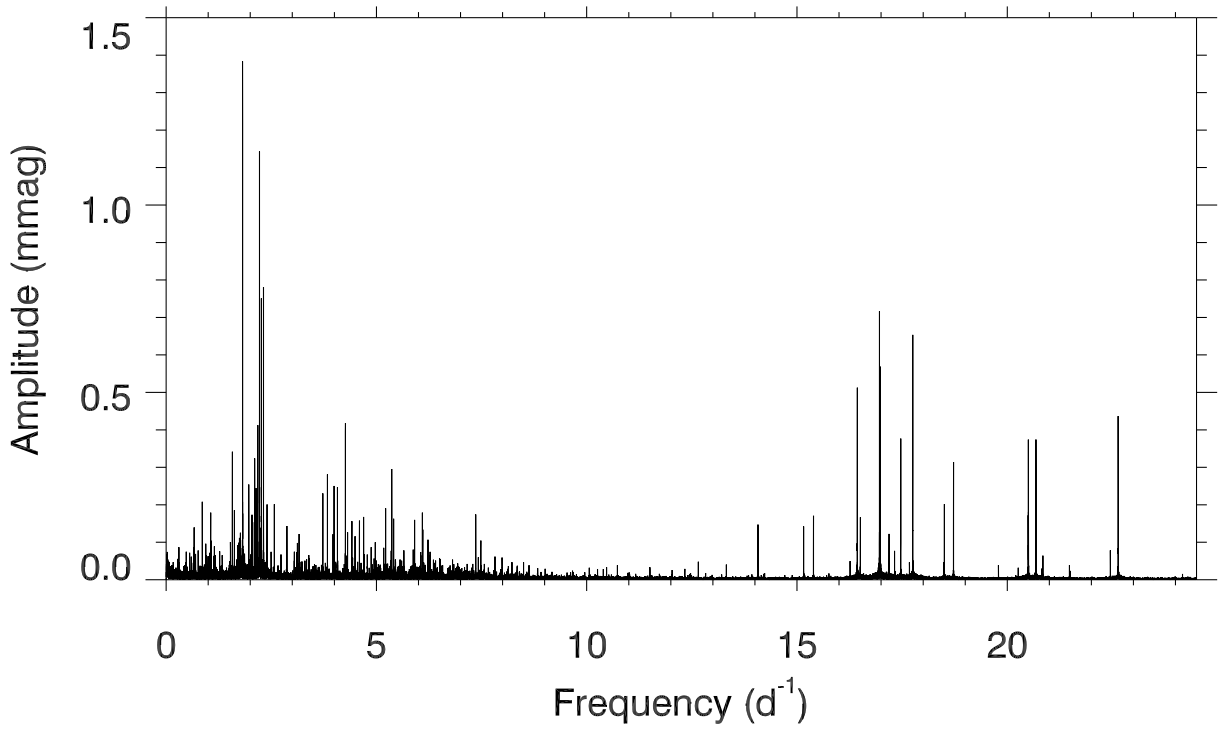
$[Fe/H]$= -0.489
Contam= 0.014
Kep Mag= 12.817

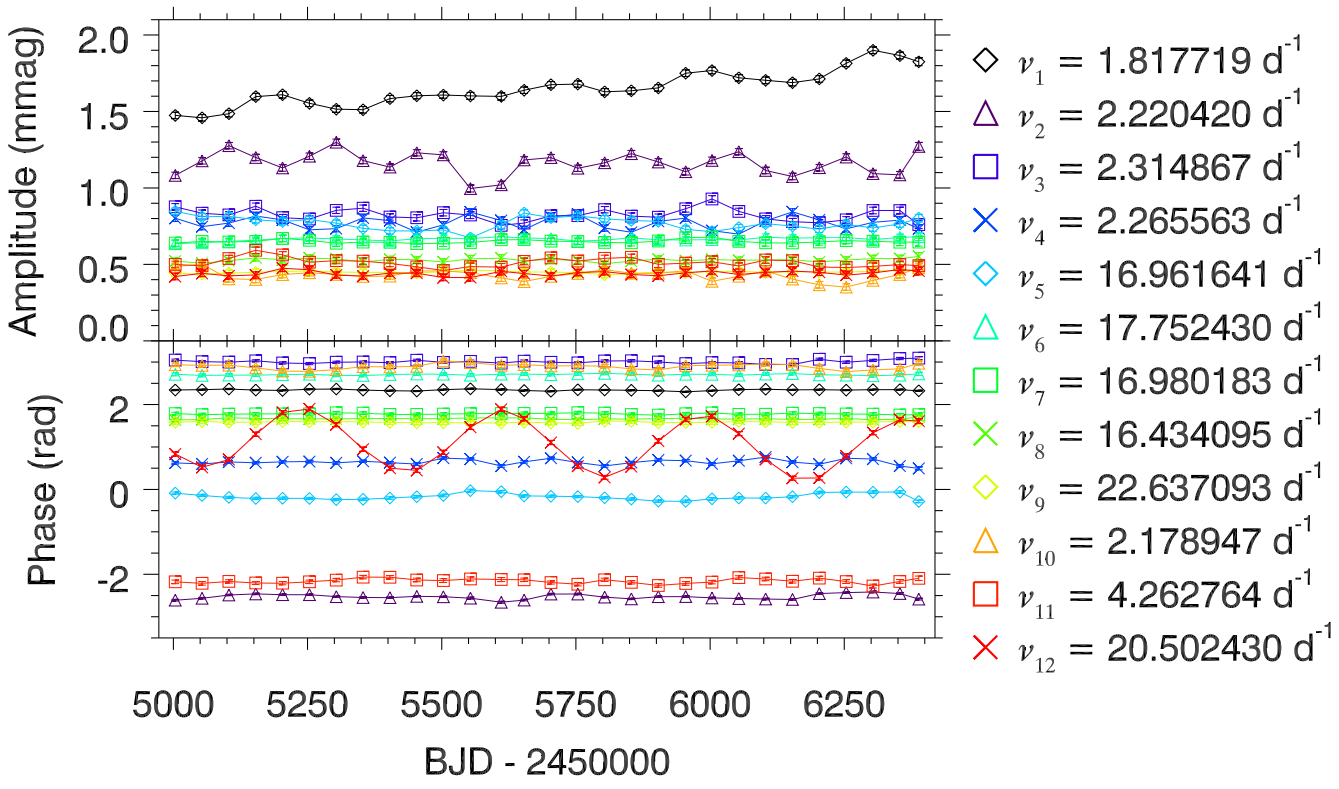




kic008123377
Teff= 6753
log(g)= 4.162
Radius= 1.527 $R_\odot$

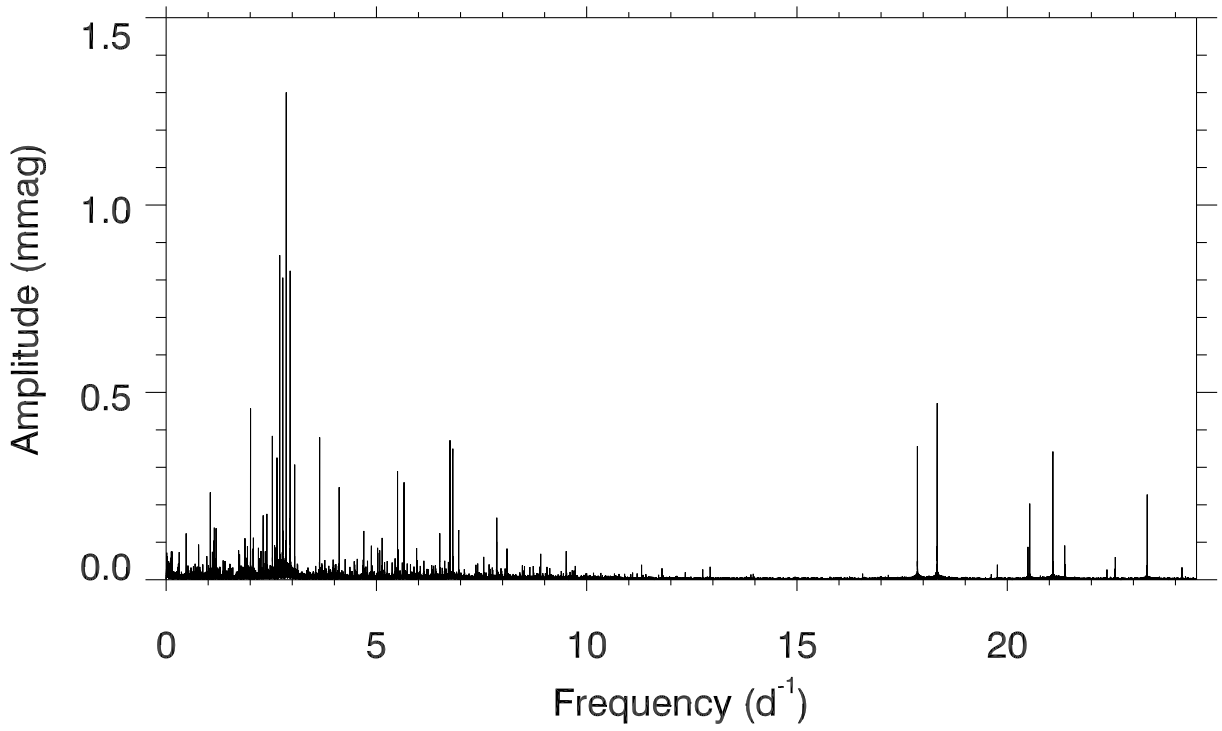
$[Fe/H]$= -0.189
Contam= 1.000e-4
Kep Mag= 13.159

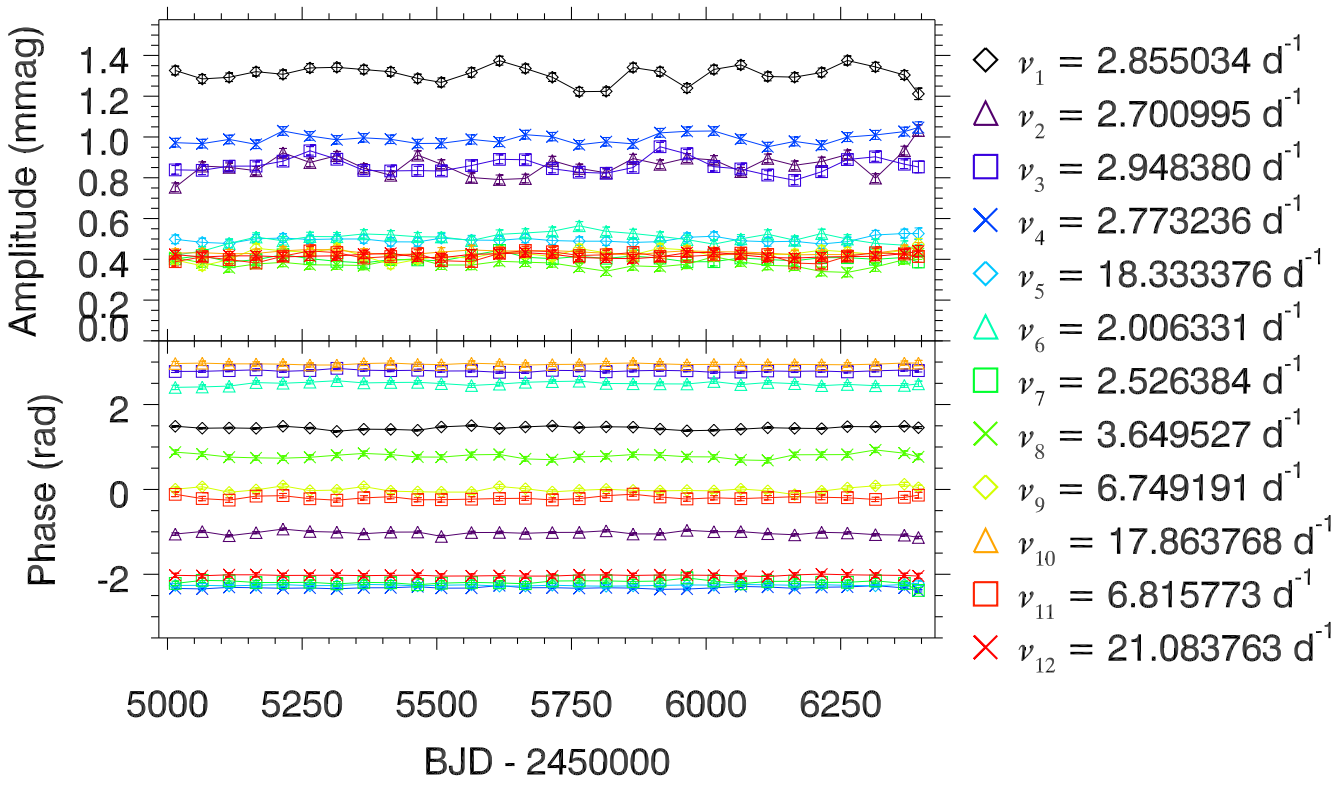




kic008123645
Teff= 6880
log(g)= 4.316
Radius= 1.264 $R_\odot$

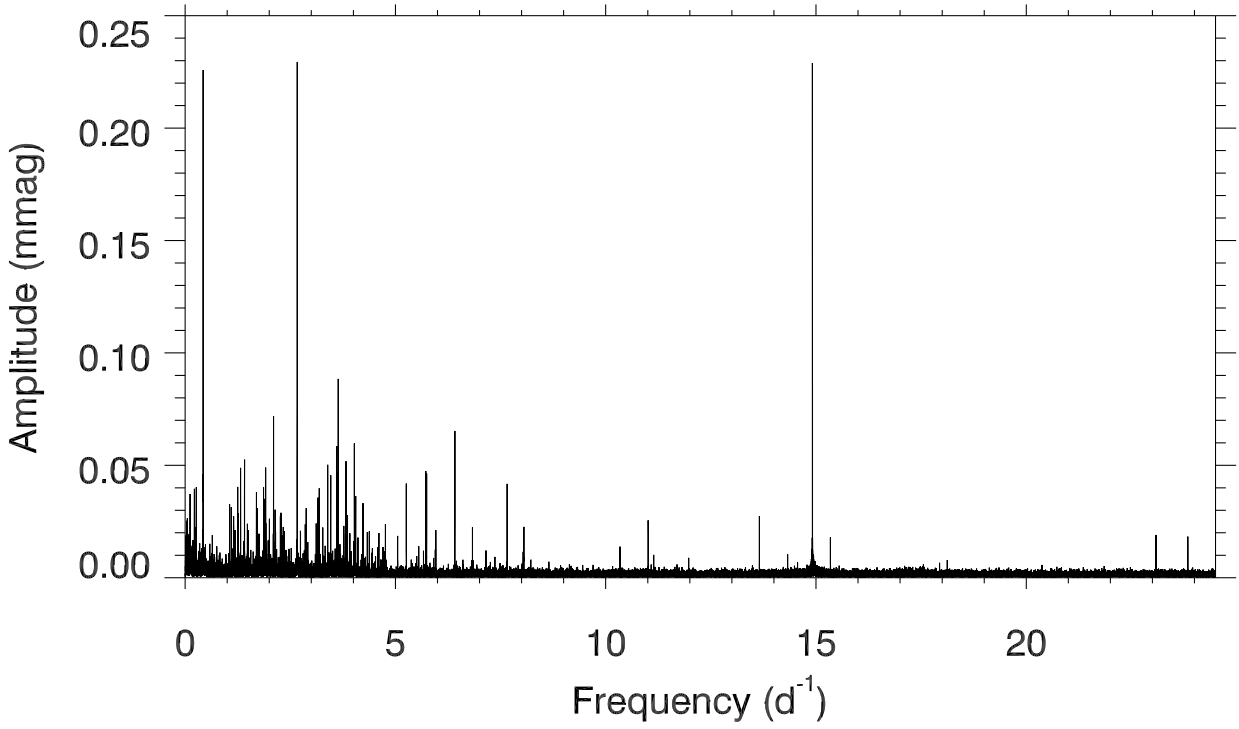
$[Fe/H]$= -0.170
Contam= 0.028
Kep Mag= 13.758

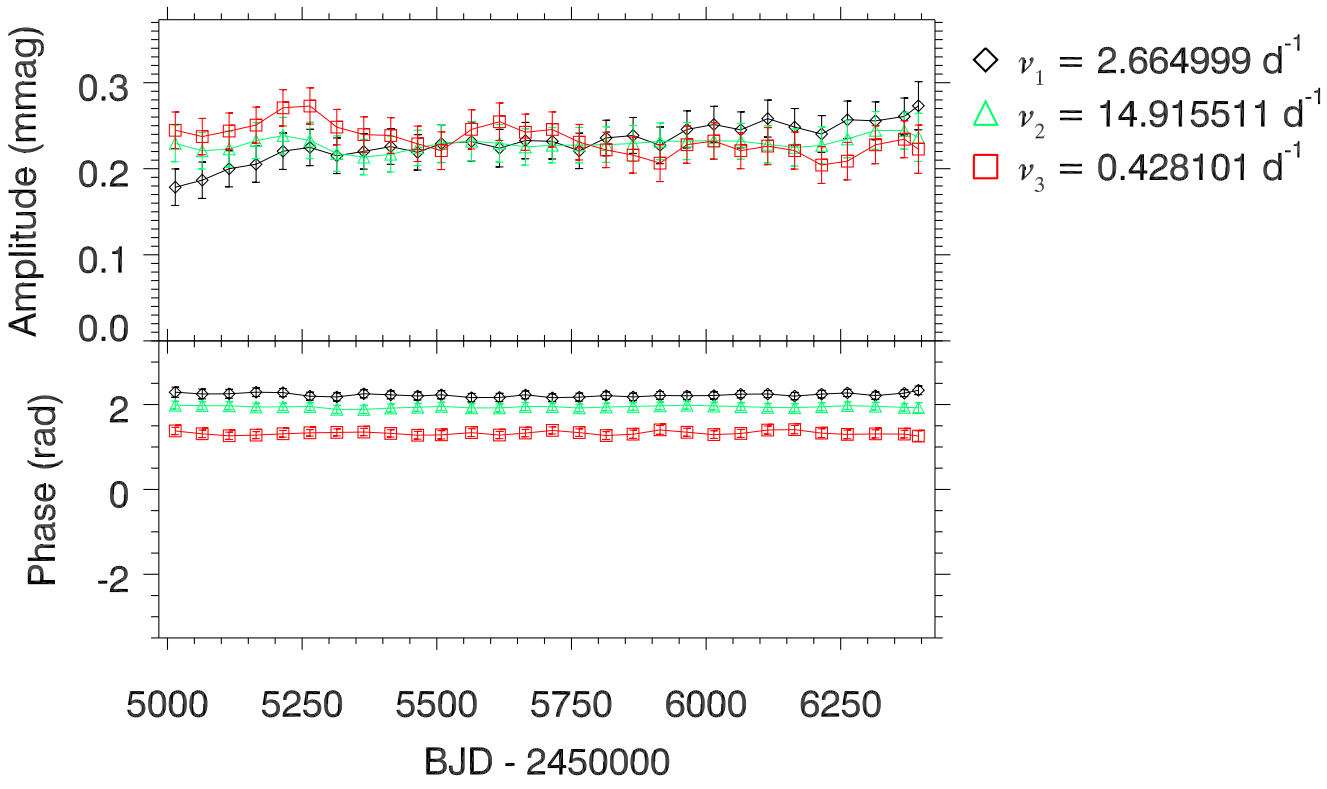




kic008125219
Teff= 6702
log(g)= 3.698
Radius= 2.785 $R_\odot$

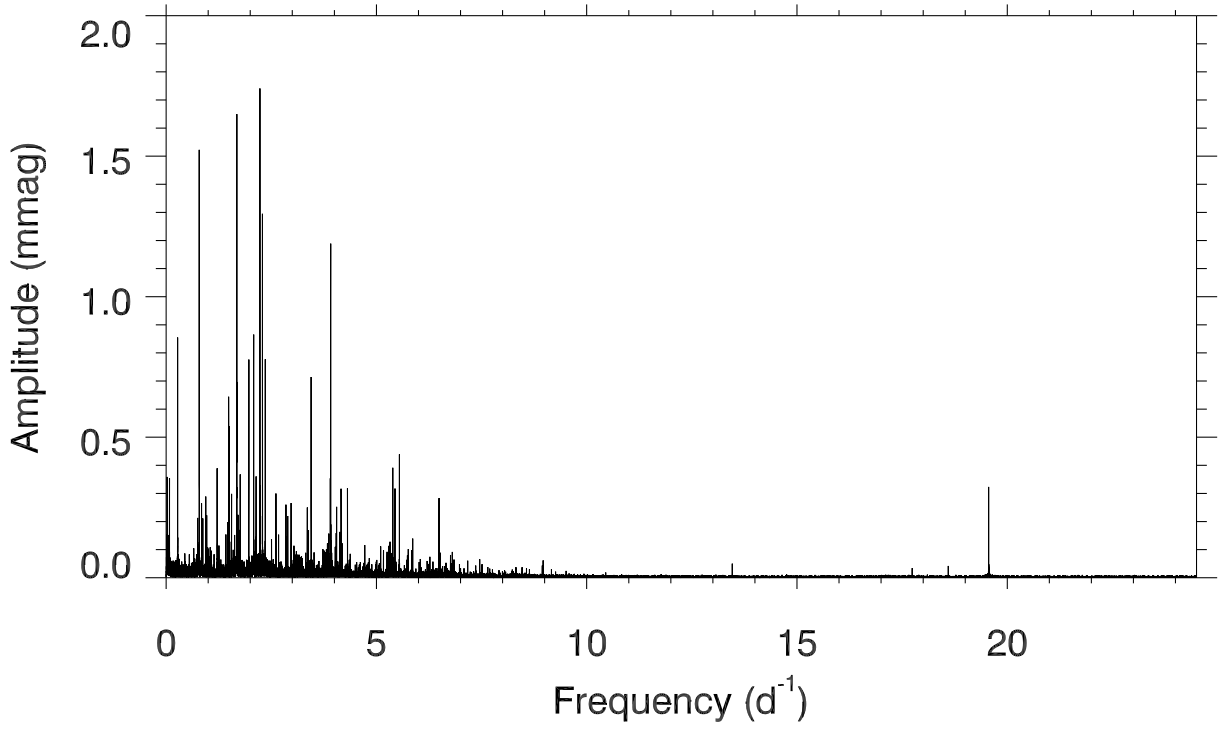
$[Fe/H]$= -0.428
Contam= 0.025
Kep Mag= 13.615

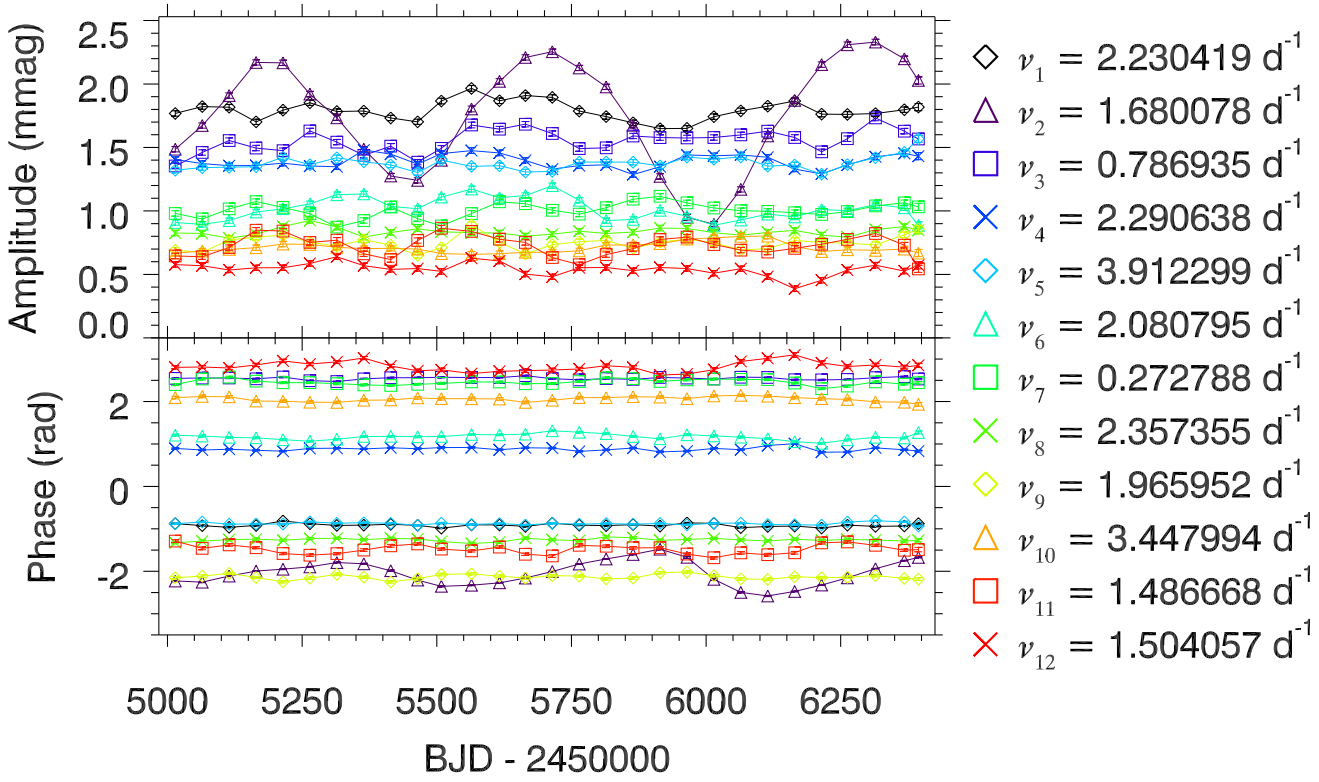




kic008127448
Teff= 7225
log(g)= 4.209
Radius= 1.474 $R_\odot$

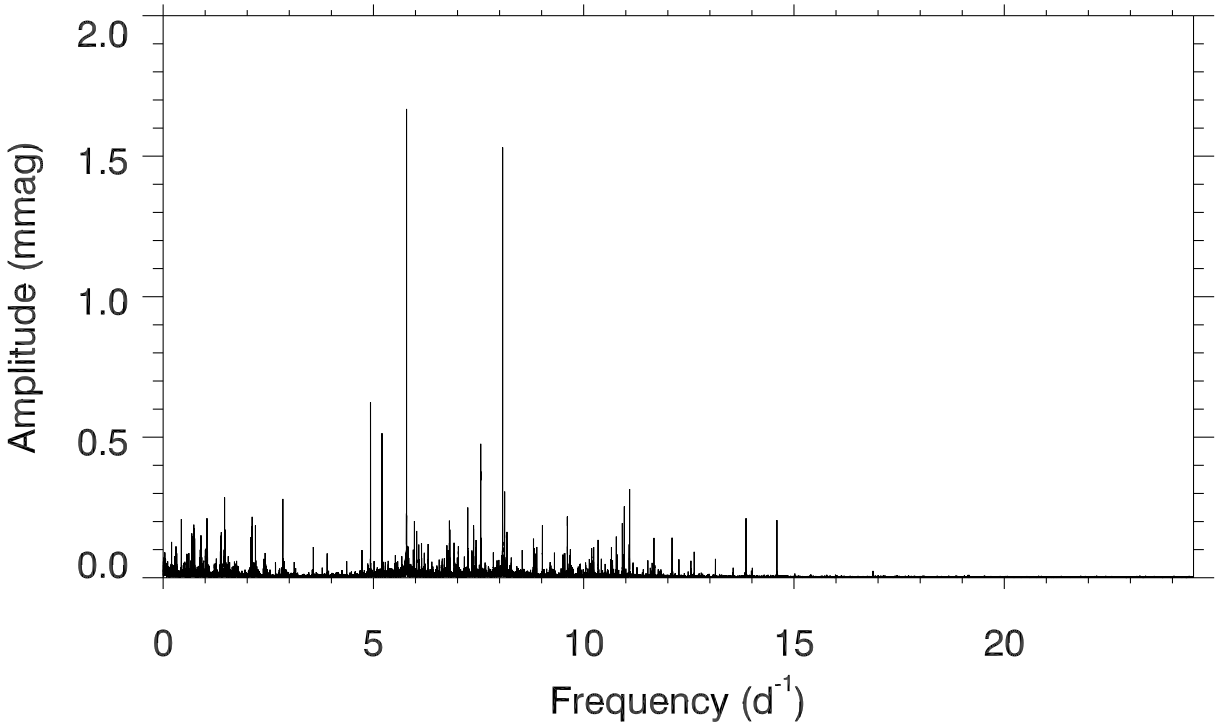
$[Fe/H]$= -0.022
Contam= 0.025
Kep Mag= 13.729

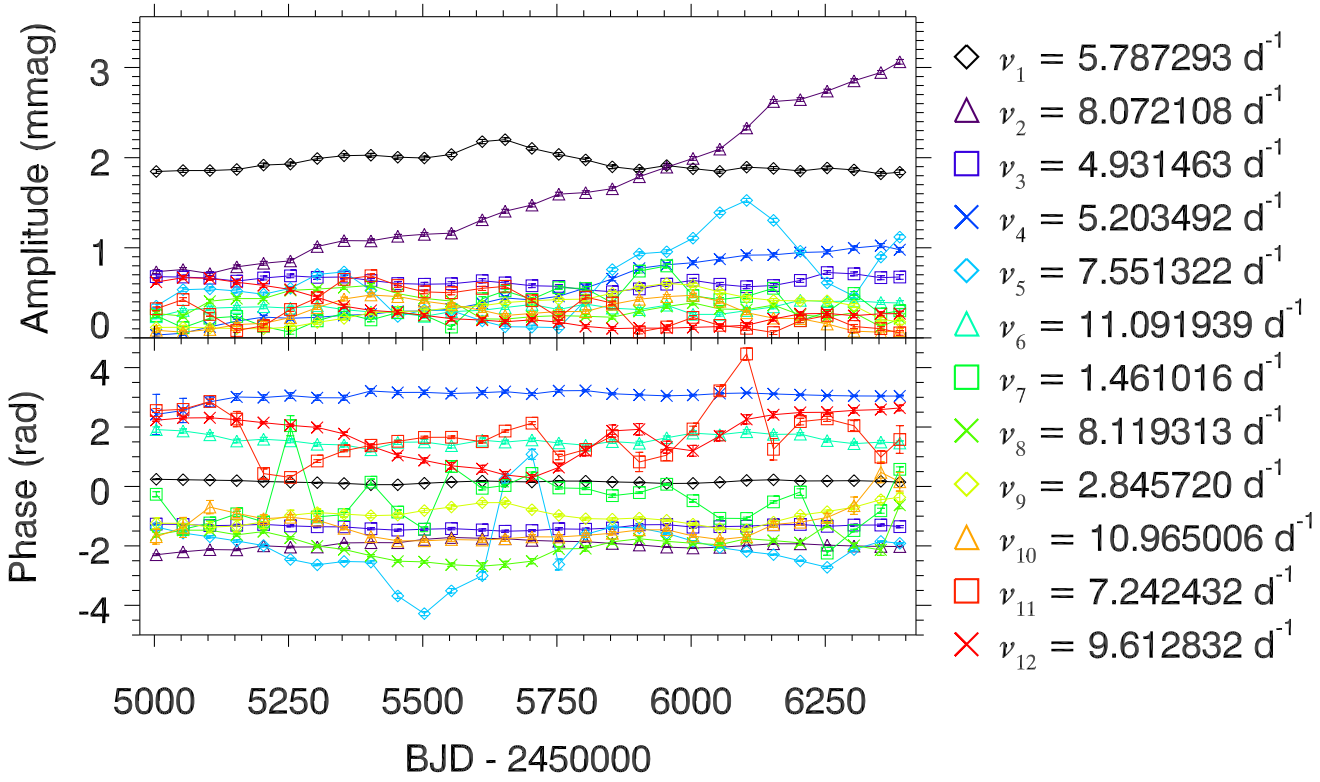




kic008127684
Teff= 6844
log(g)= 3.597
Radius= 3.201 $R_{\odot}$

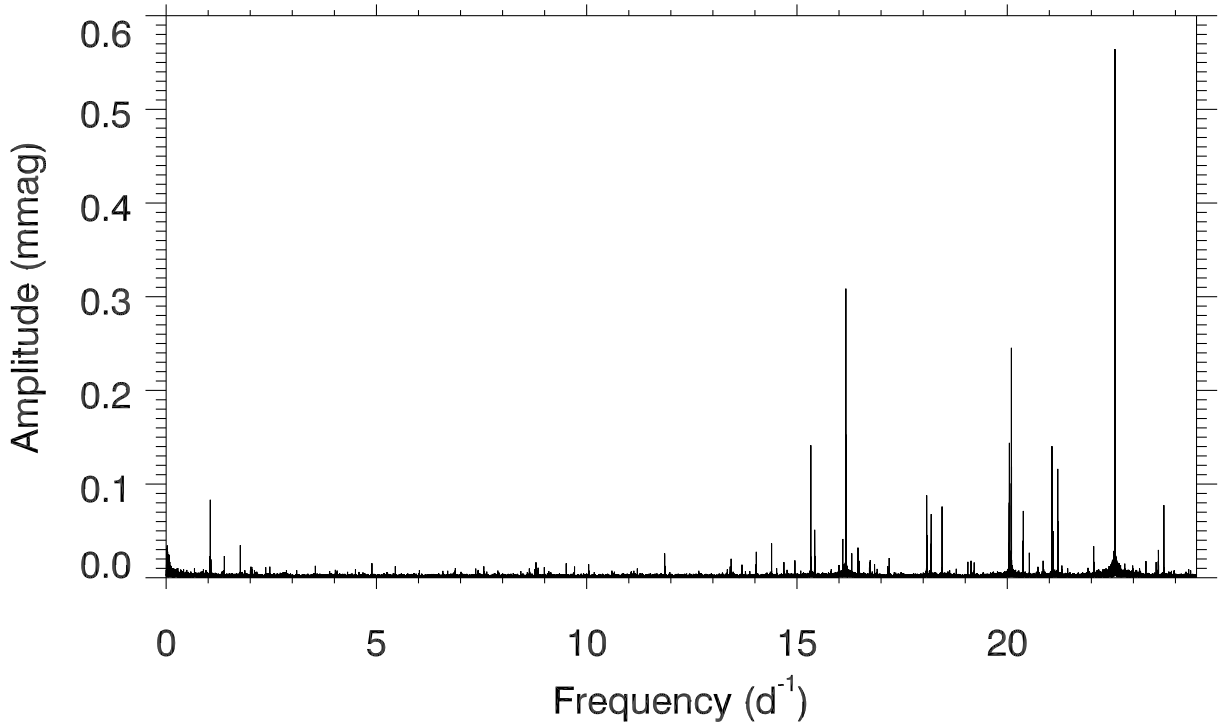
$[Fe/H]$= -0.234
Contam= 0.012
Kep Mag= 12.072

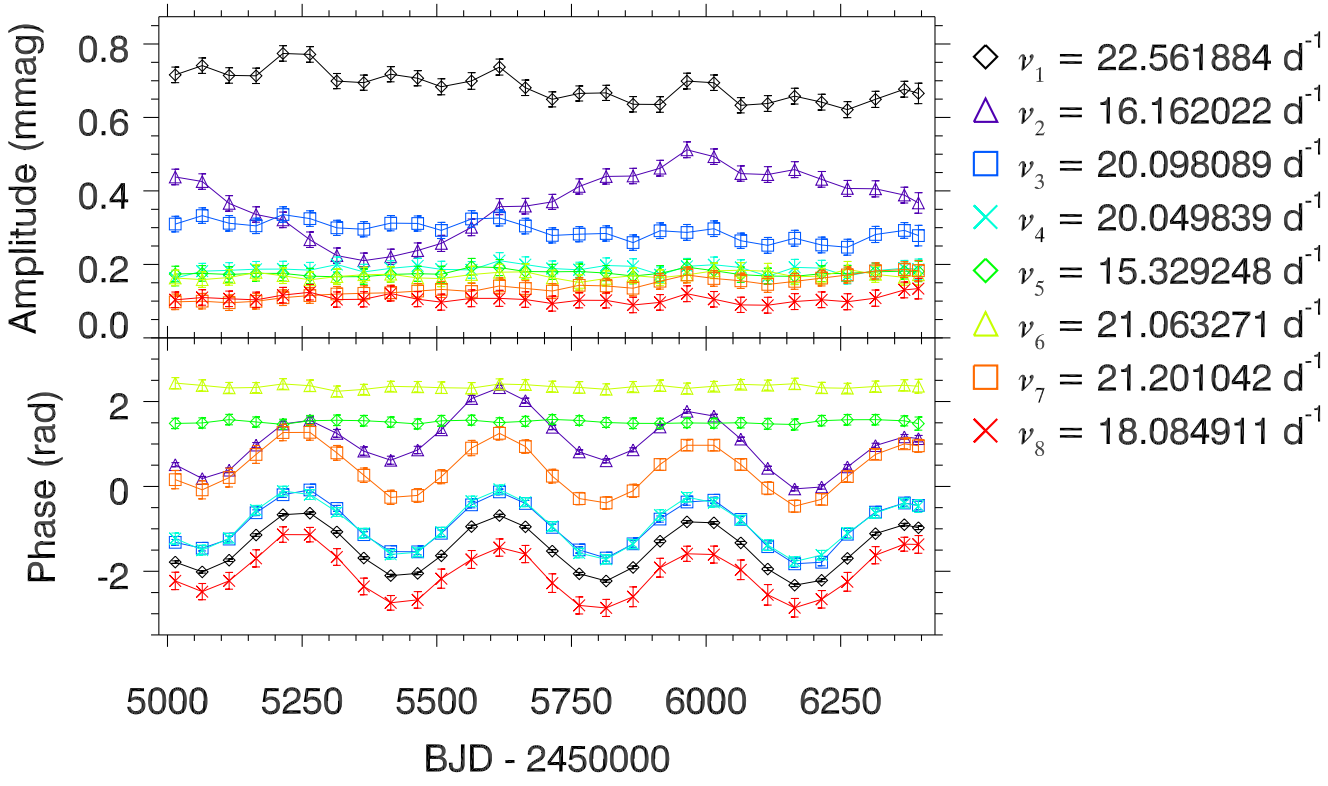




kic008129588
Teff= 8000
log(g)= 4.124
Radius= 1.738 $R_{\odot}$

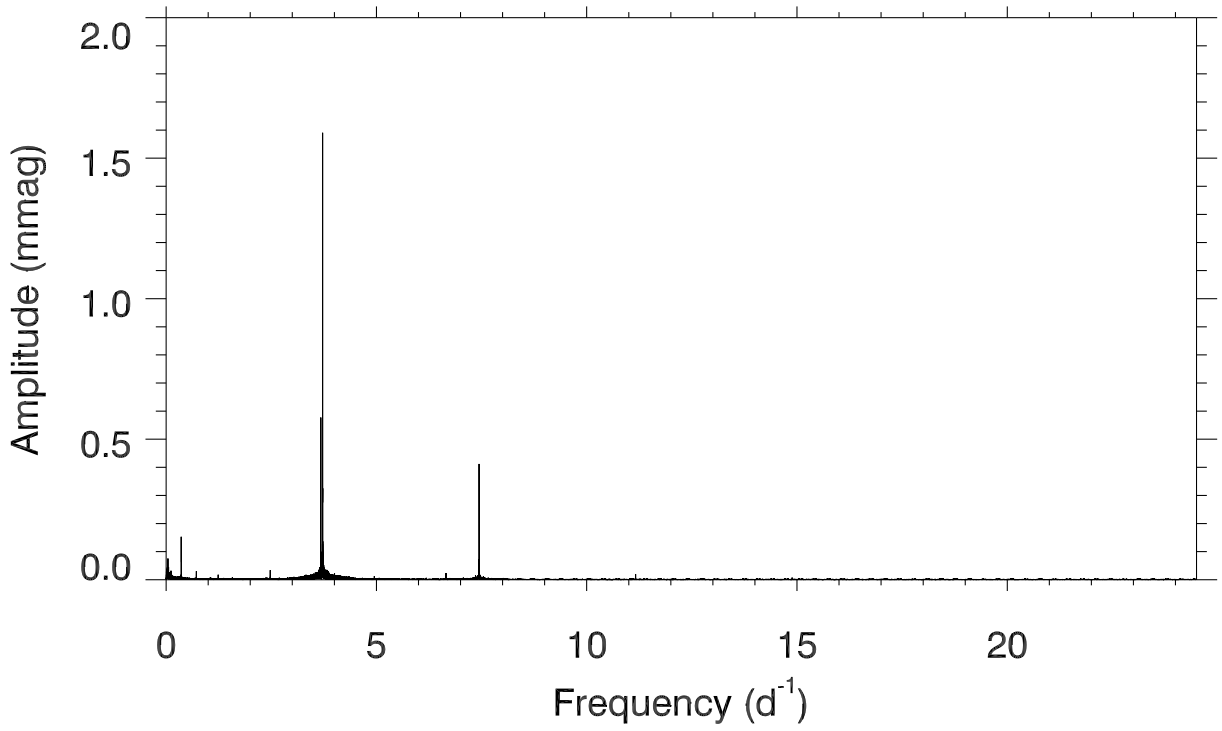
$[Fe/H]$= -0.032
Contam= 0.066
Kep Mag= 13.261

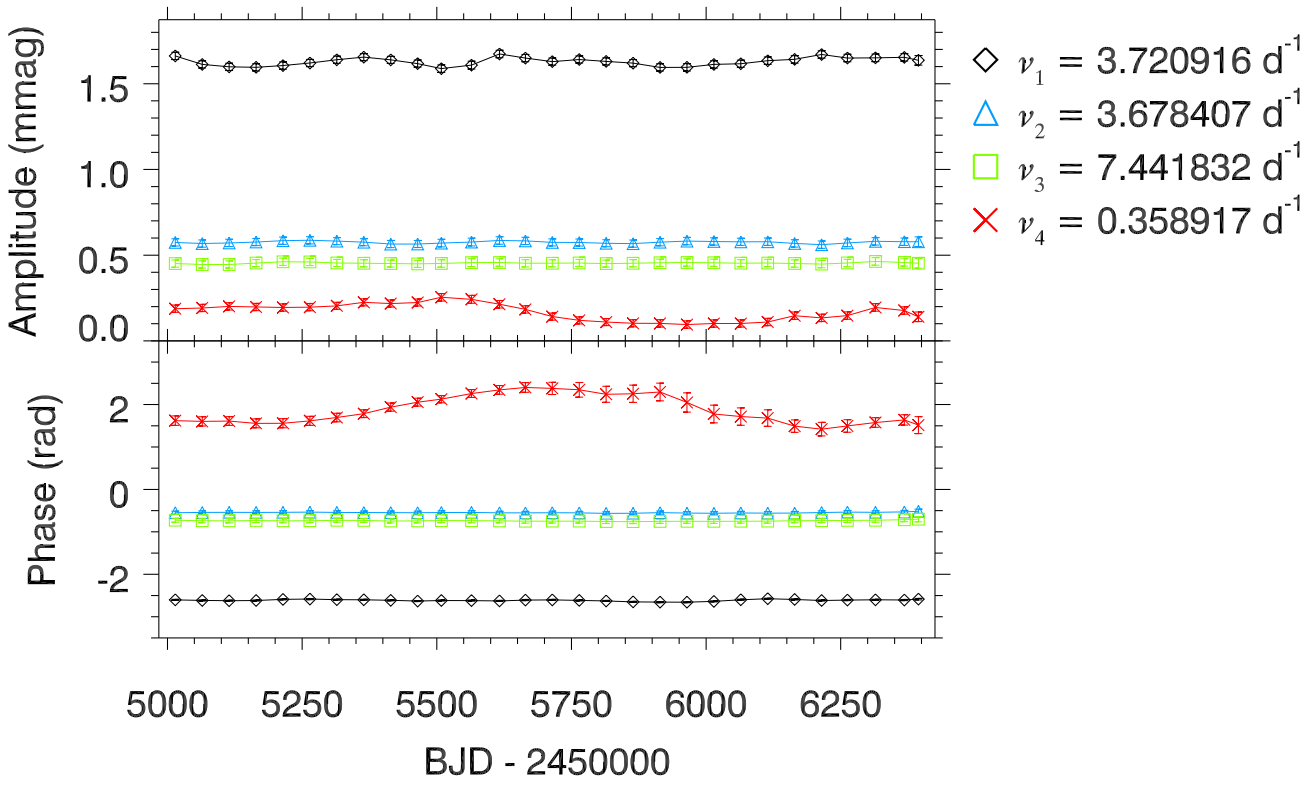




kic008129631
Teff= 9946
log(g)= 4.377
Radius= 1.468 $R_{\odot}$

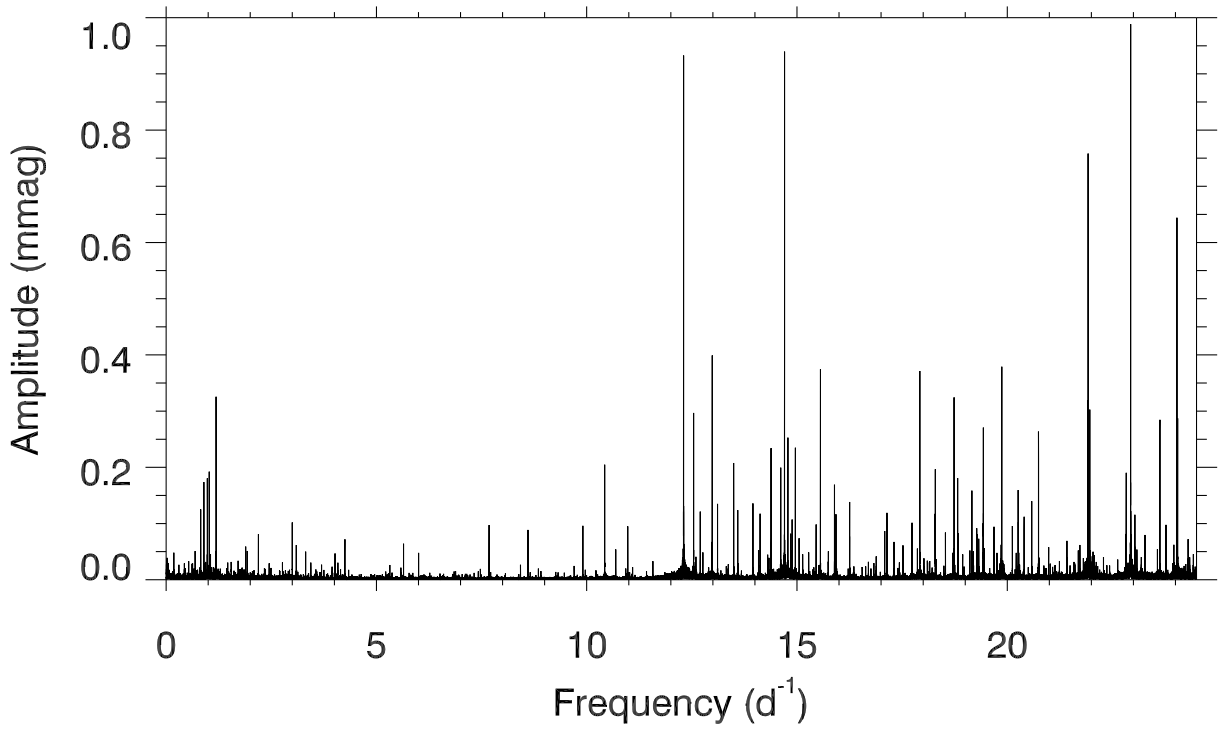
$[Fe/H]$= -0.036
Contam= 0.035
Kep Mag= 11.165

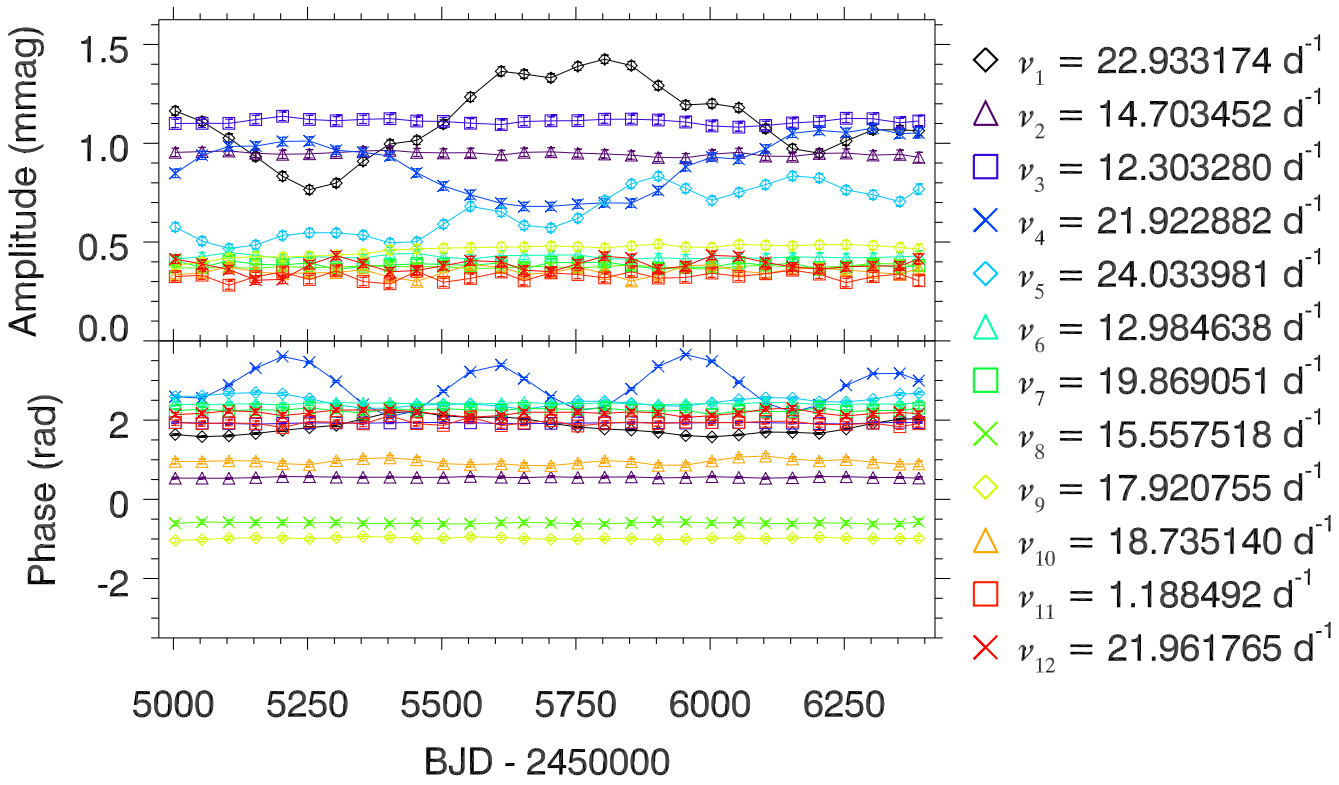




kic008149341
Teff= 7537
log(g)= 4.004
Radius= 1.963 $R_{\odot}$

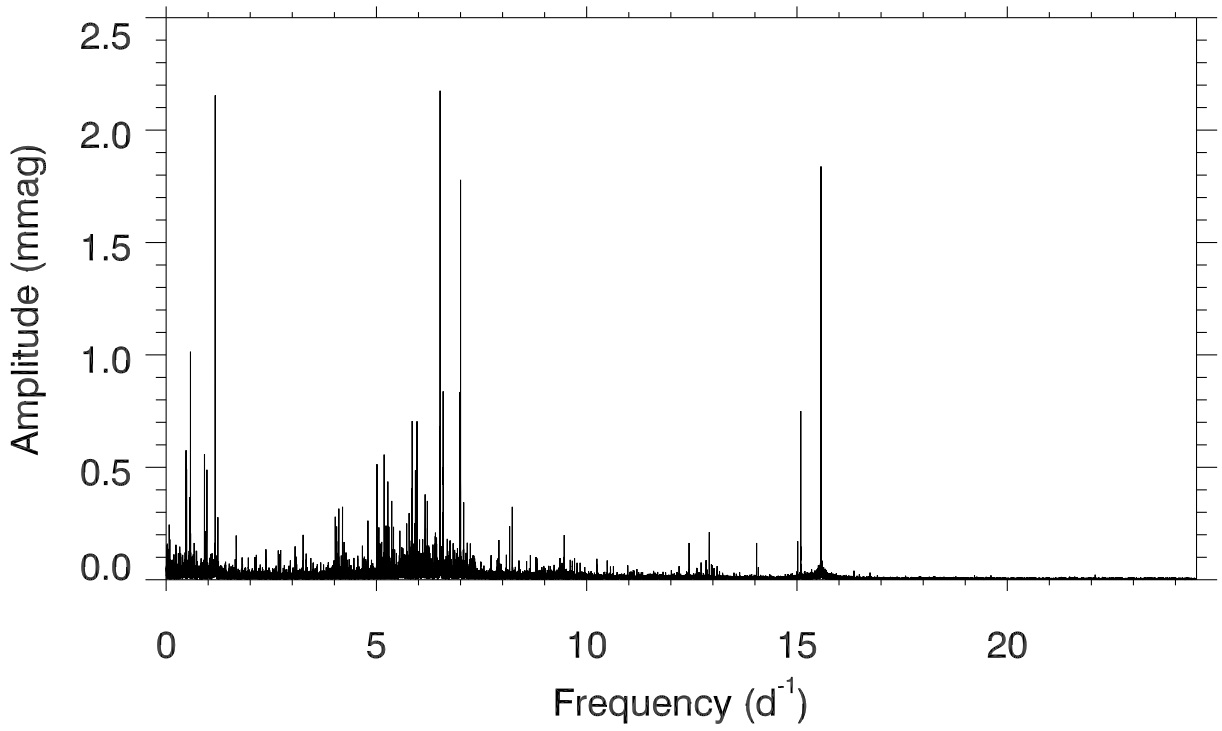
$[Fe/H]$= 0.017
Contam= 0.001
Kep Mag= 10.902

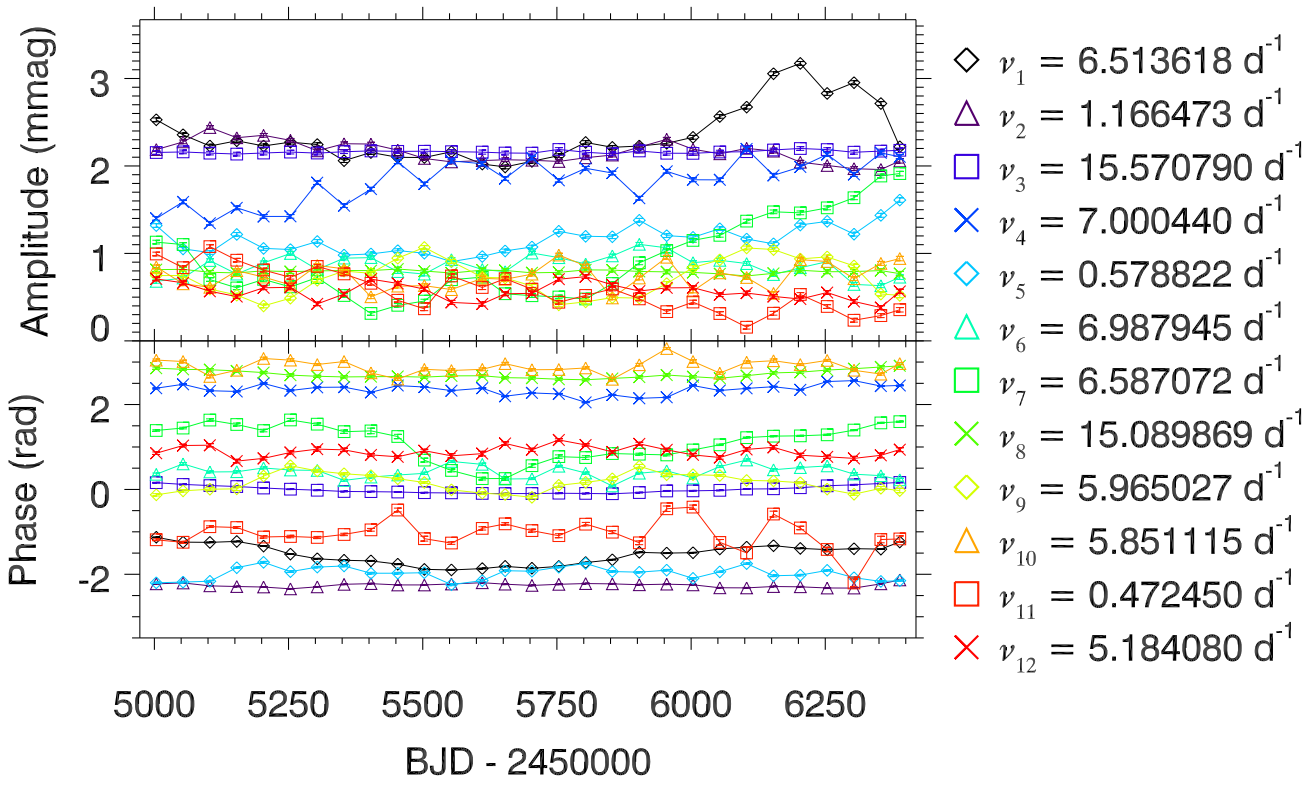




kic008153747
Teff= 7227
log(g)= 4.134
Radius= 1.623 $R_{\odot}$

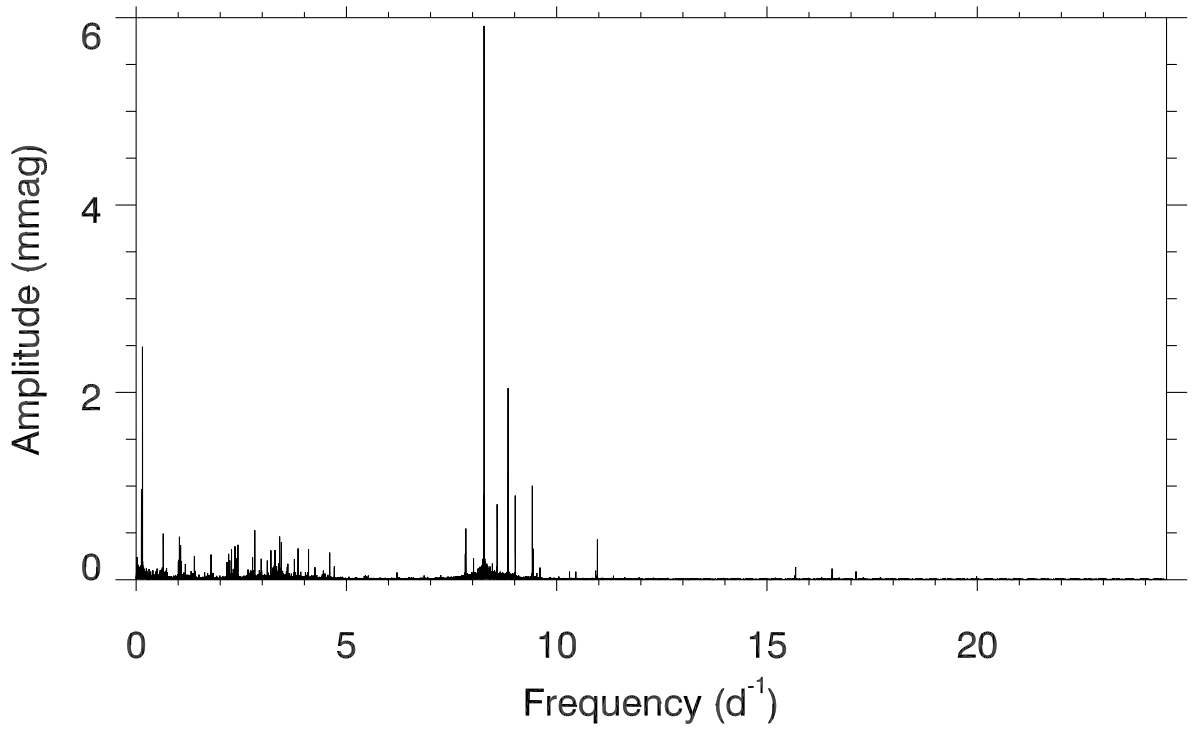
$[Fe/H]$= -0.040
Contam= 0.006
Kep Mag= 12.500

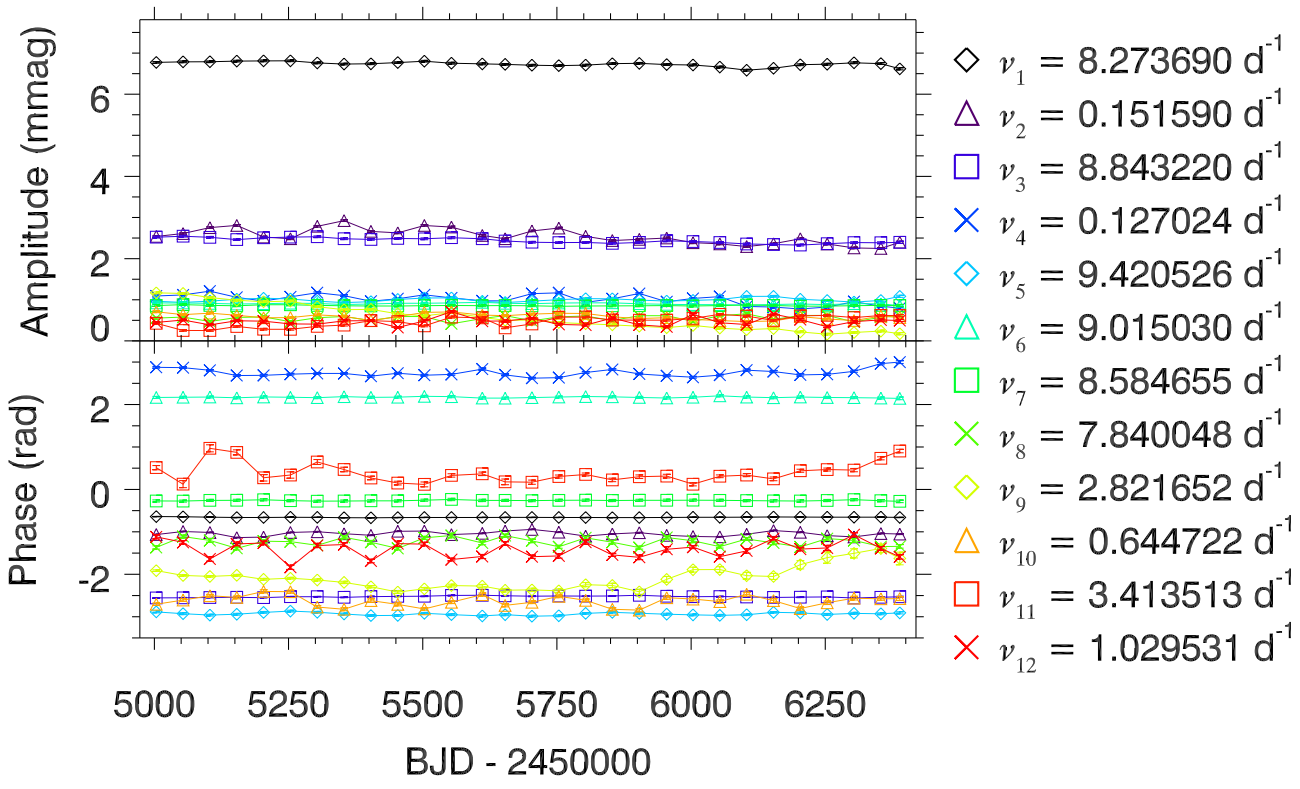




kic008173017
Teff= 6597
log(g)= 4.359
Radius= 1.185 $R_\odot$

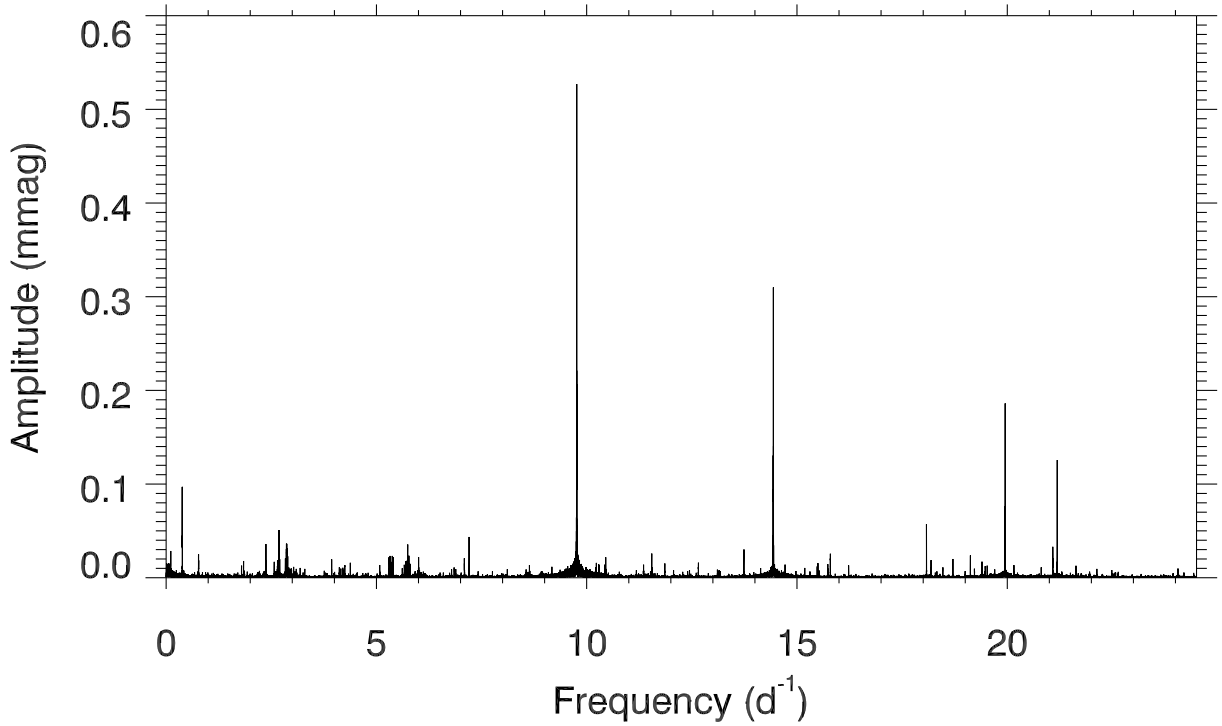
$[Fe/H]$= 0.010
Contam= 0.000
Kep Mag= 12.770

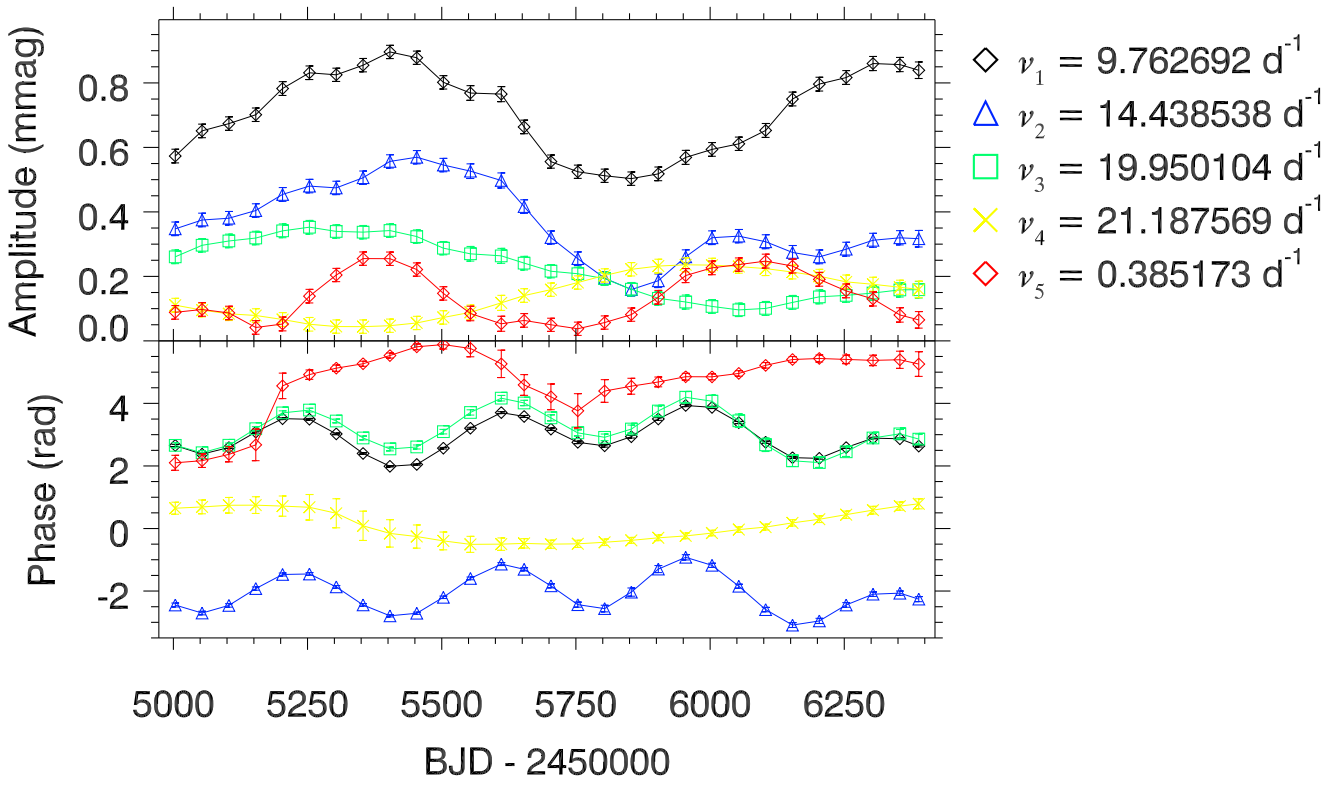




kic008175177
Teff= 8539
log(g)= 3.902
Radius= 2.445 $R_{\odot}$

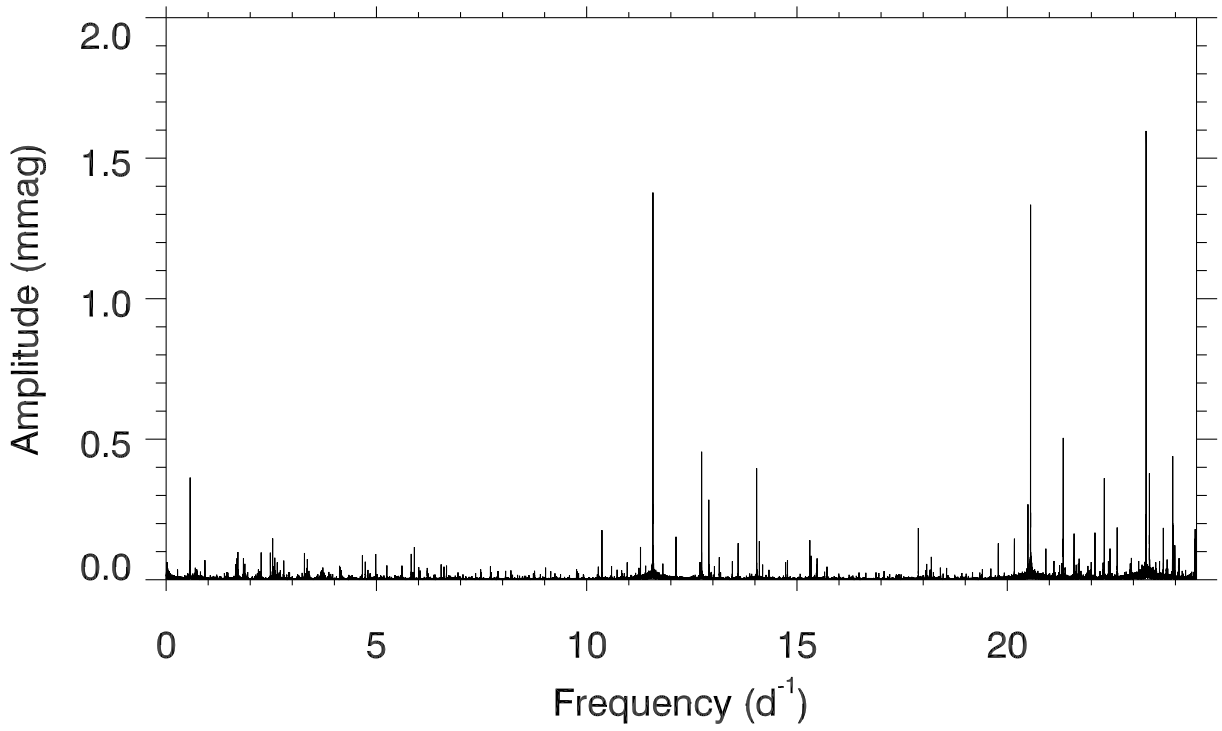
$[Fe/H]$= -0.022
Contam= 0.003
Kep Mag= 11.989

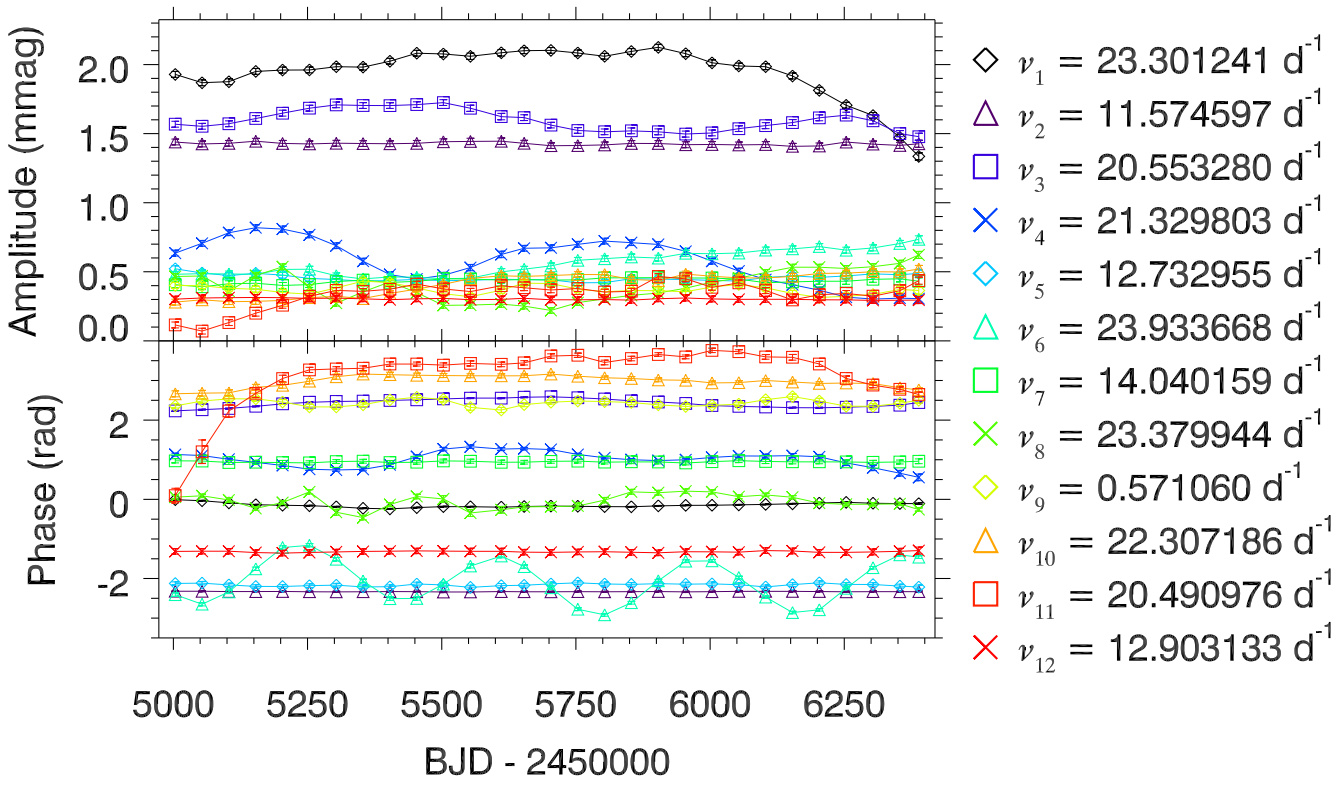




kic008177179
Teff= 7794
log(g)= 3.834
Radius= 2.495 $R_\odot$

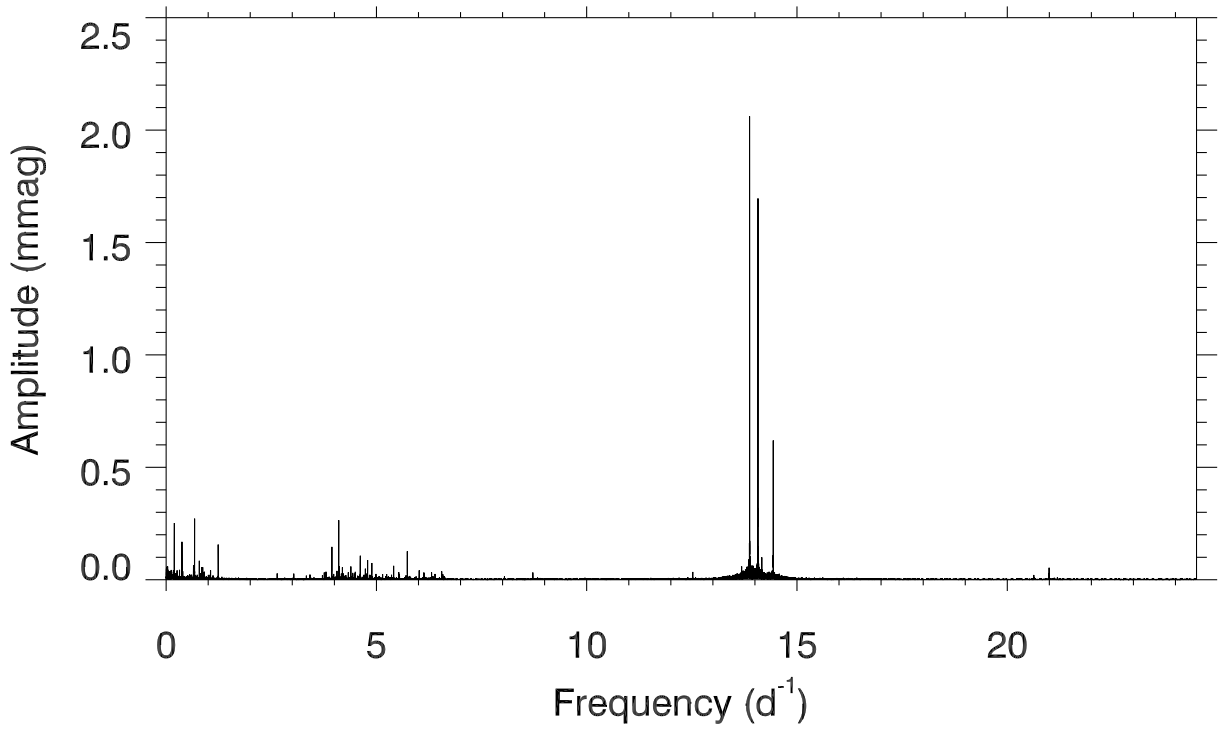
$[Fe/H]$= 0.040
Contam= 0.002
Kep Mag= 11.177

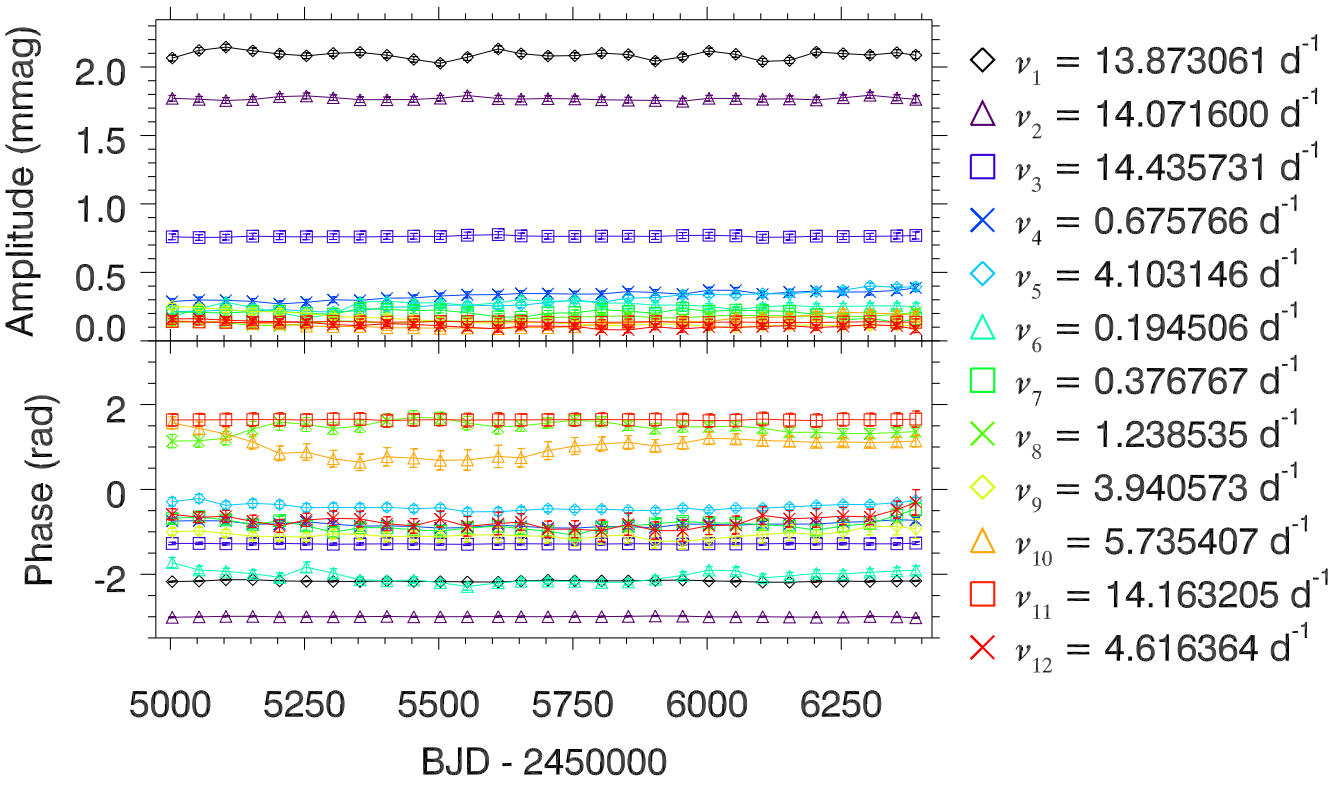




kic008177748
Teff= 6950
log(g)= 4.237
Radius= 1.401 $R_\odot$

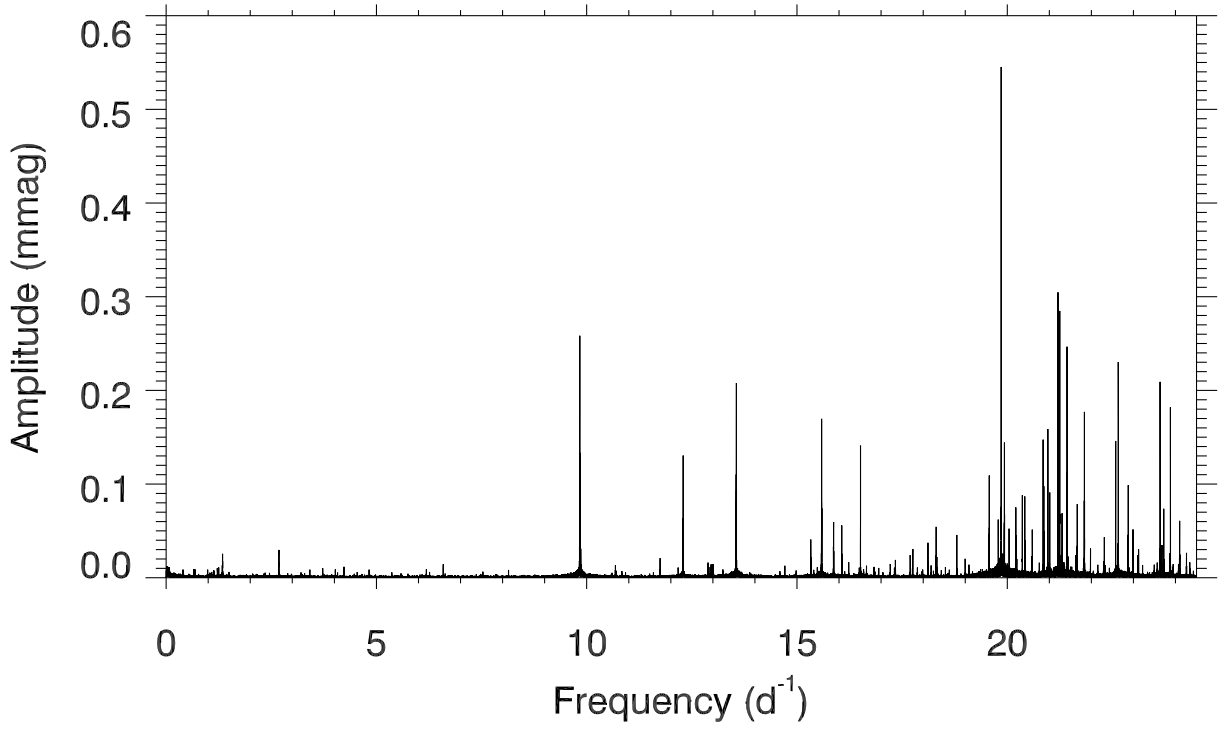
$[Fe/H]$= -0.065
Contam= 0.005
Kep Mag= 11.598

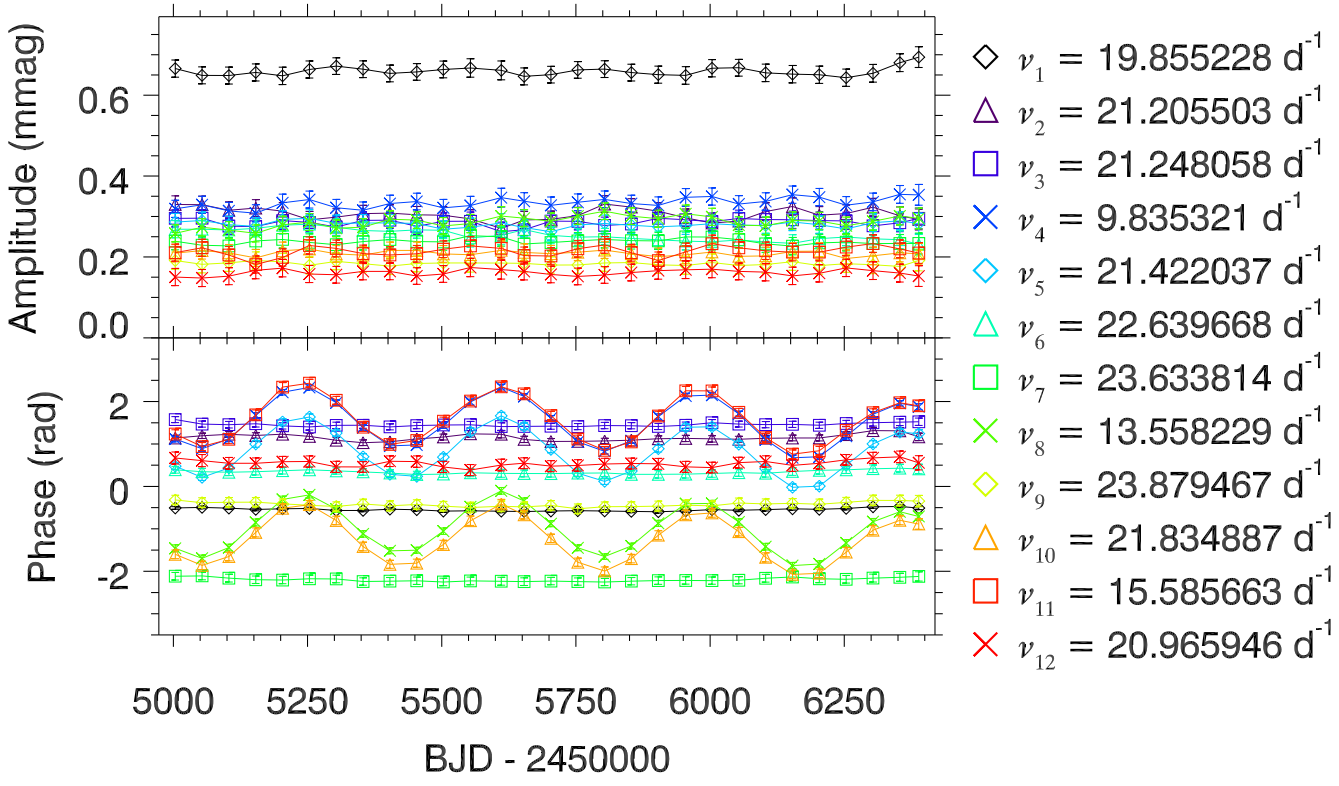




kic008181880
Teff= 7128
log(g)= 4.134
Radius= 1.613 $R_\odot$

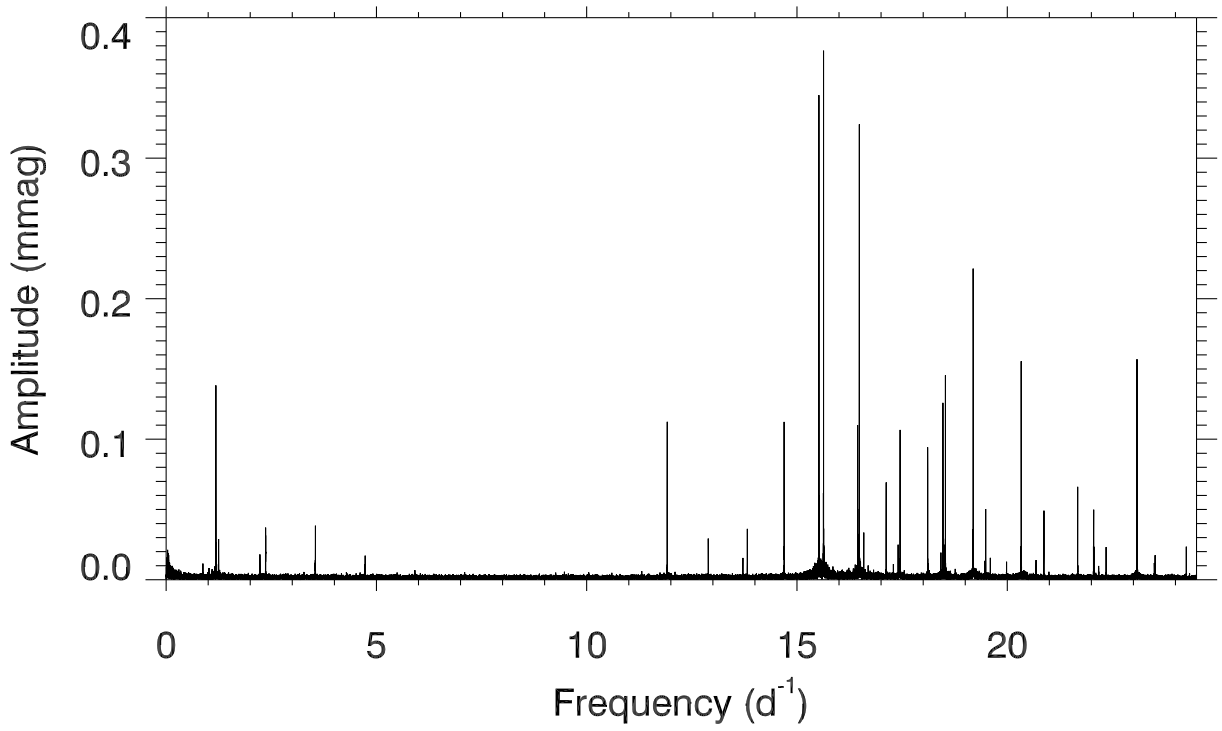
$[Fe/H]$= 0.089
Contam= 0.003
Kep Mag= 11.731

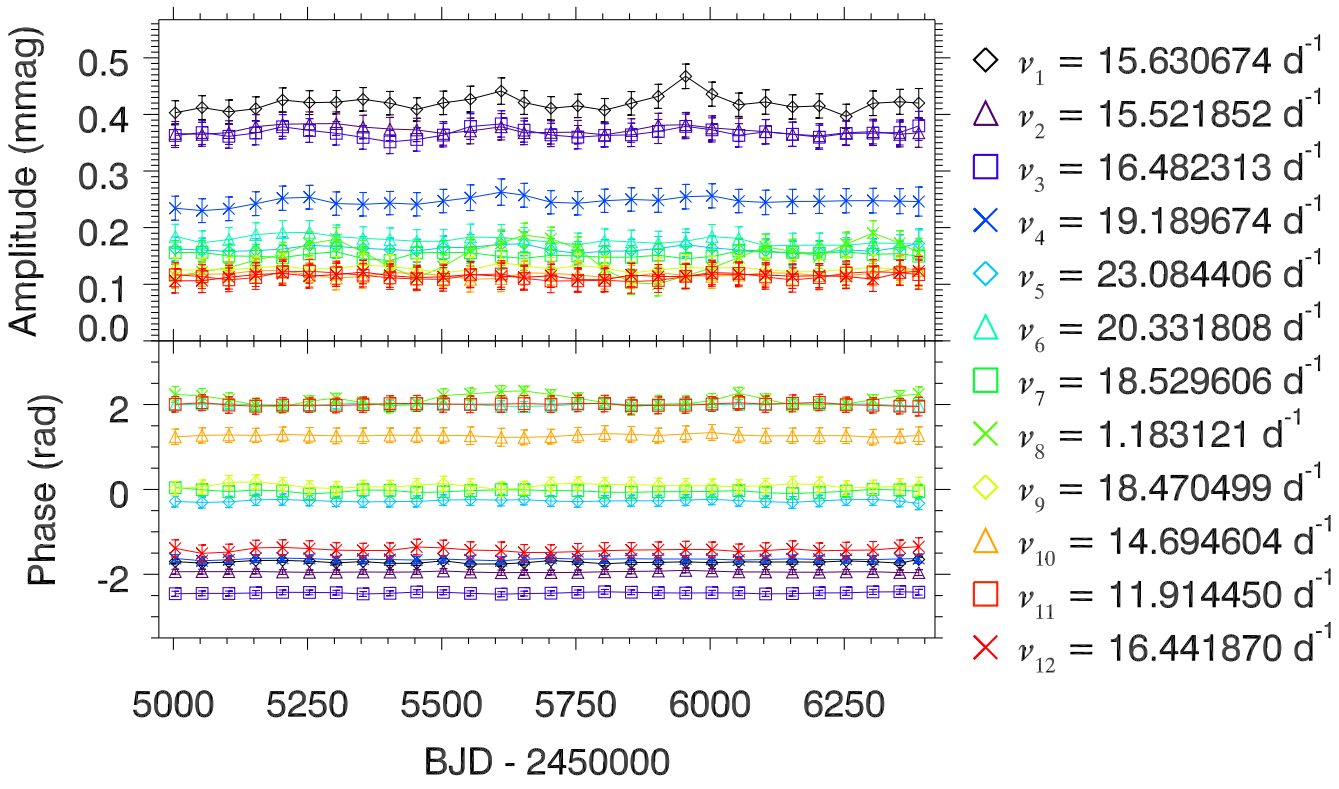




kic008187917
Teff= 6812
log(g)= 4.133
Radius= 1.590 $R_{\odot}$

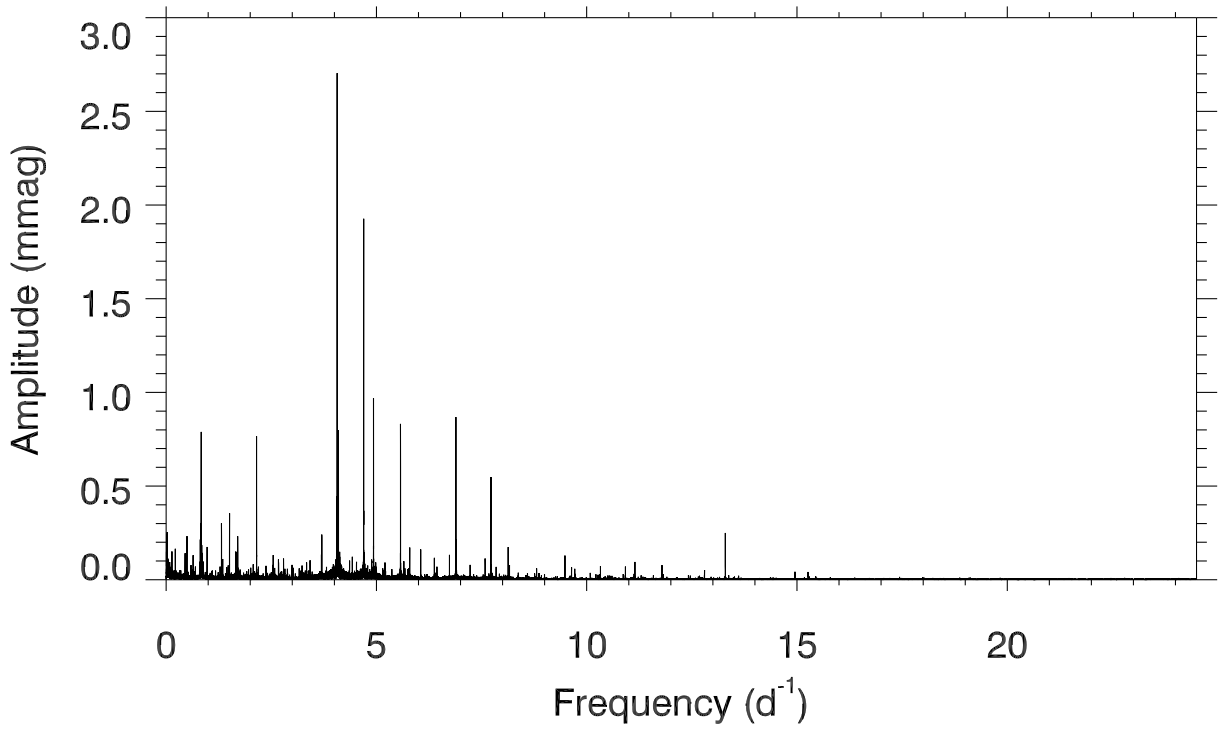
$[Fe/H]$= -0.080
Contam= 0.023
Kep Mag= 13.541

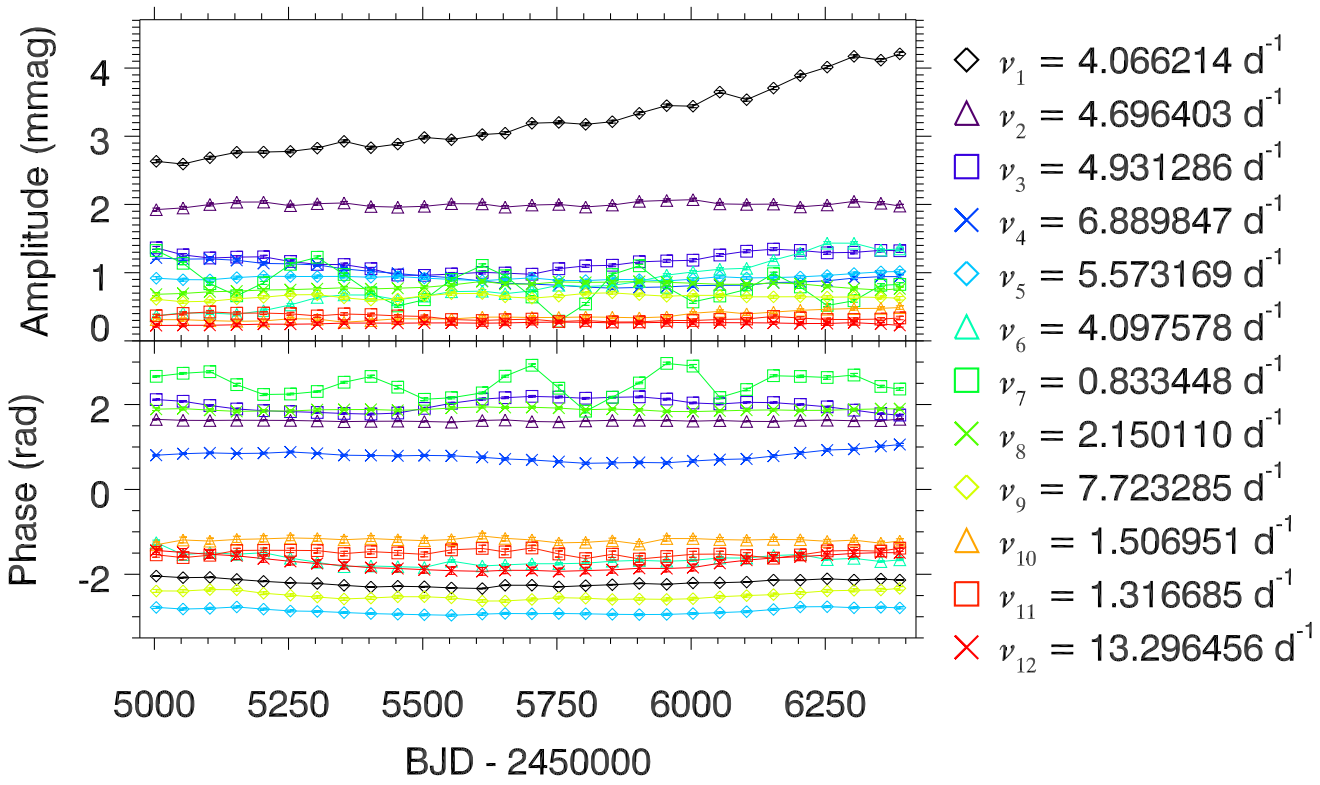




kic008191602
Teff= 6826
log(g)= 3.507
Radius= 3.595 $R_\odot$

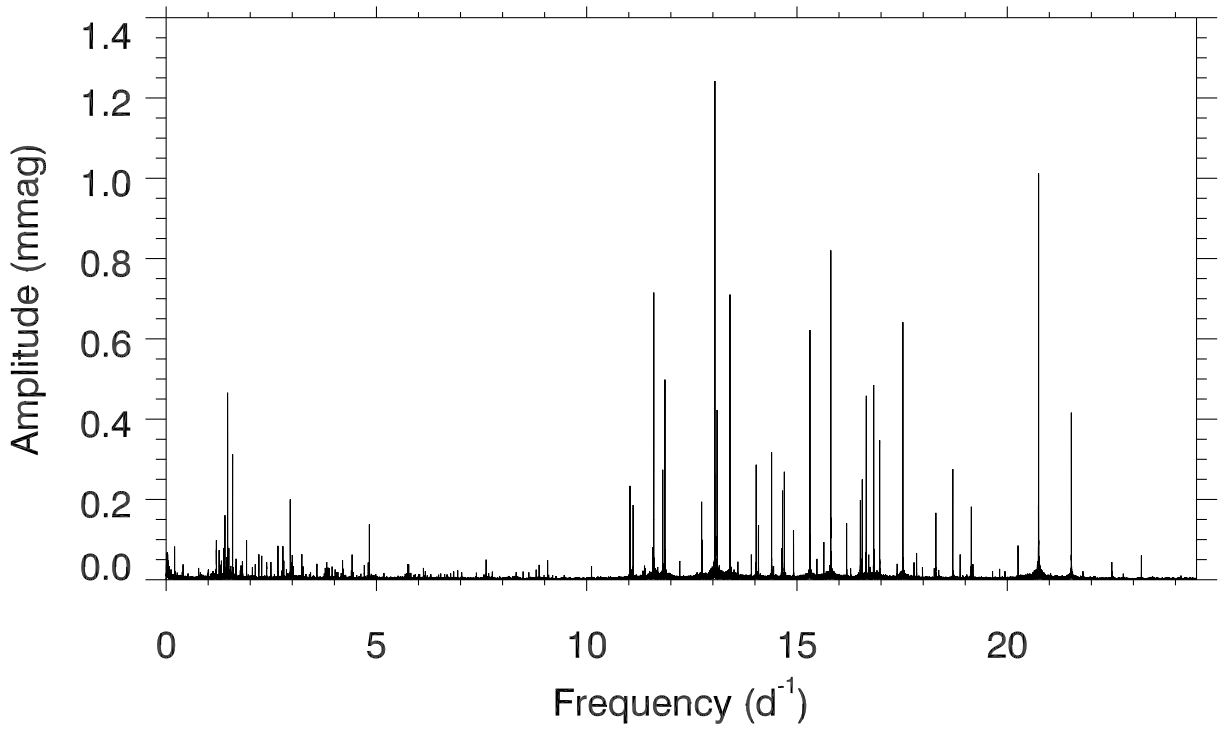
$[Fe/H]$= -0.442
Contam= 0.007
Kep Mag= 10.364

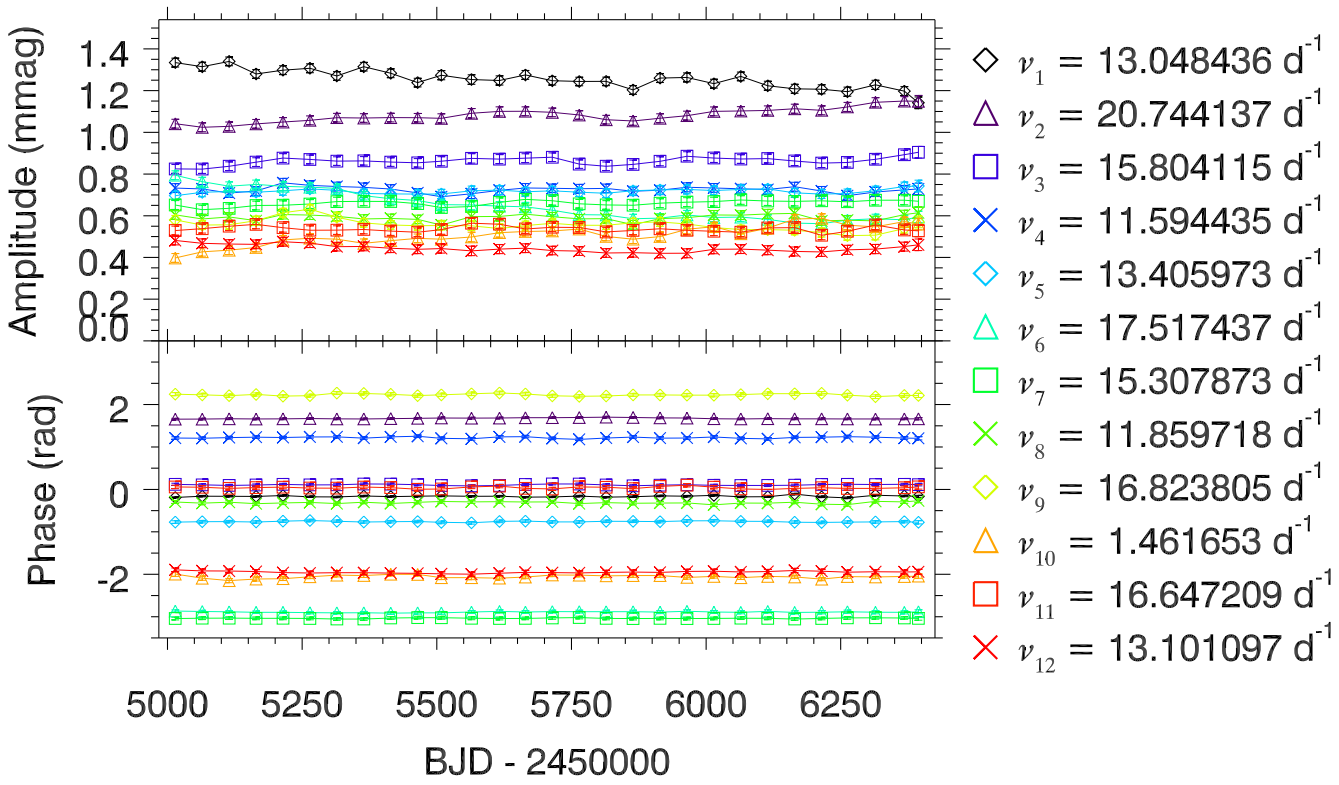




kic008191611
Teff= 6435
log(g)= 4.233
Radius= 1.374 $R_\odot$

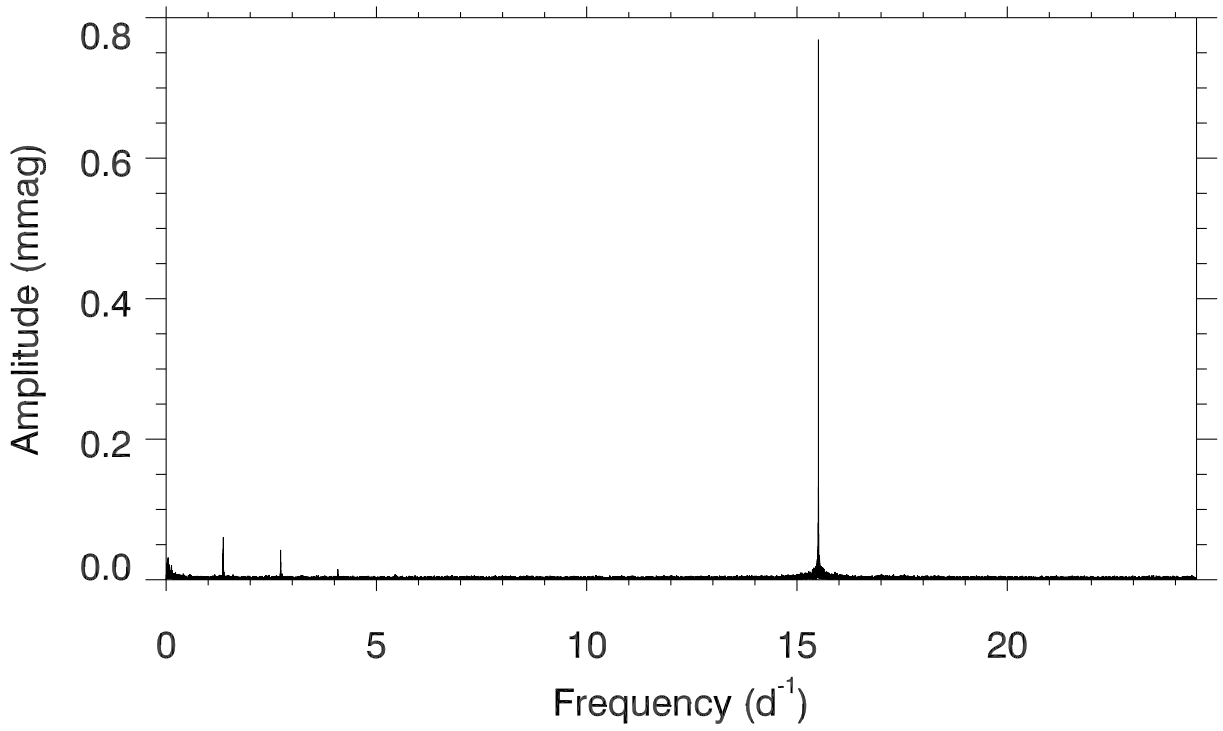
$[Fe/H]$= -0.344
Contam= 2.000e-4
Kep Mag= 12.326

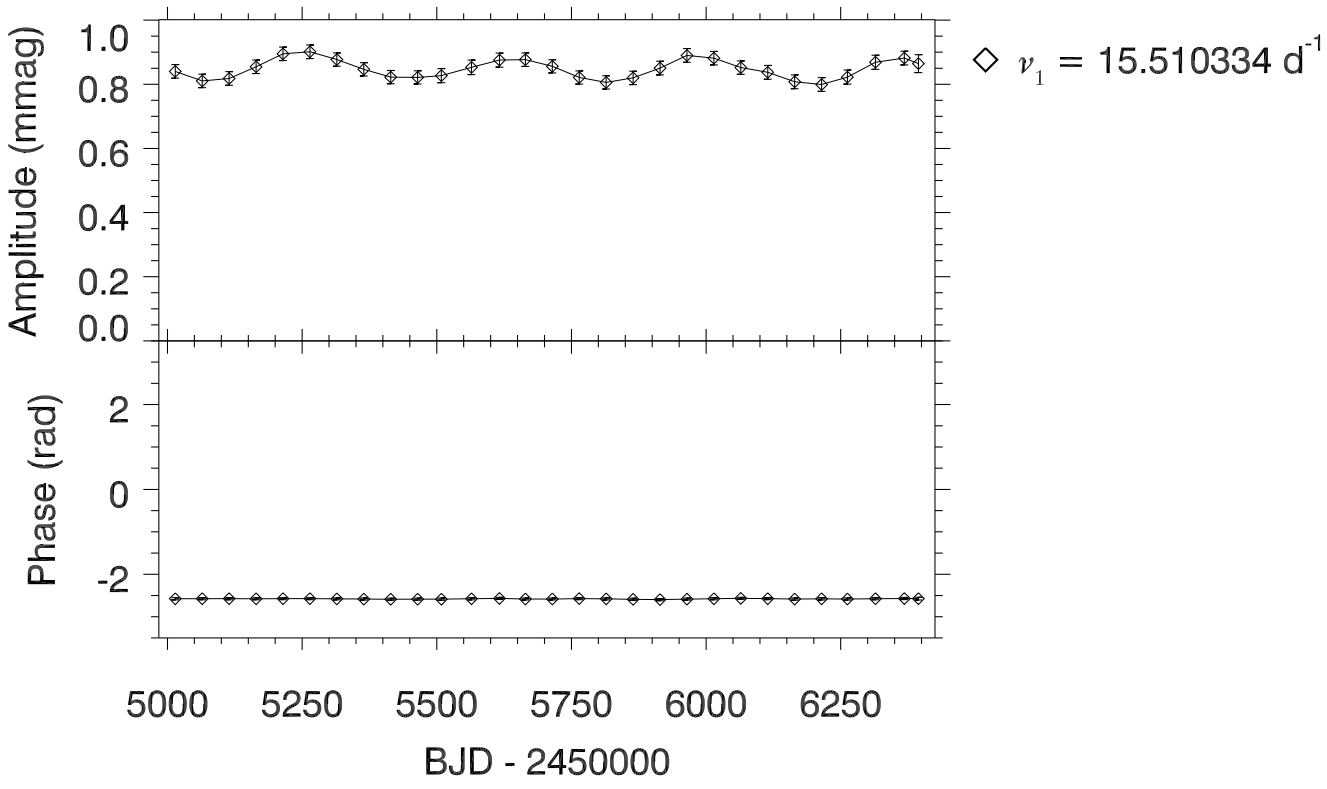




kic008196006
Teff= 7019
log(g)= 4.253
Radius= 1.376 $R_\odot$

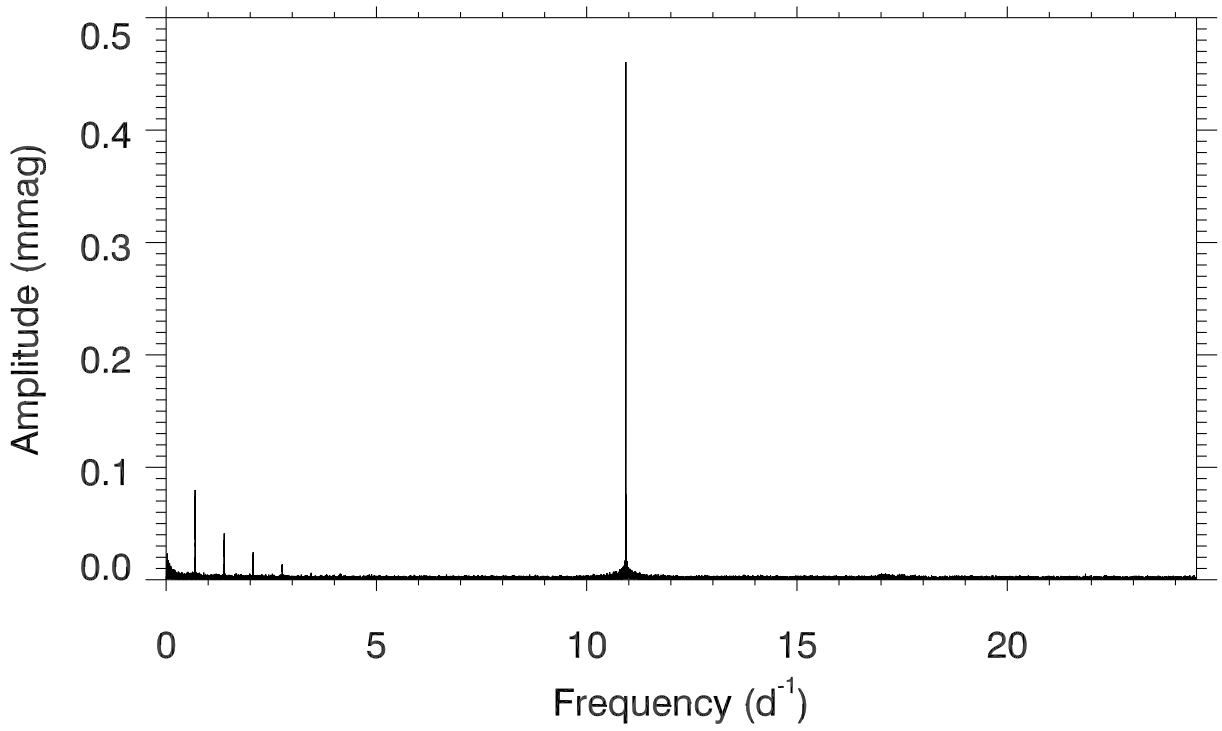
$[Fe/H]$= -0.440
Contam= 0.063
Kep Mag= 13.810

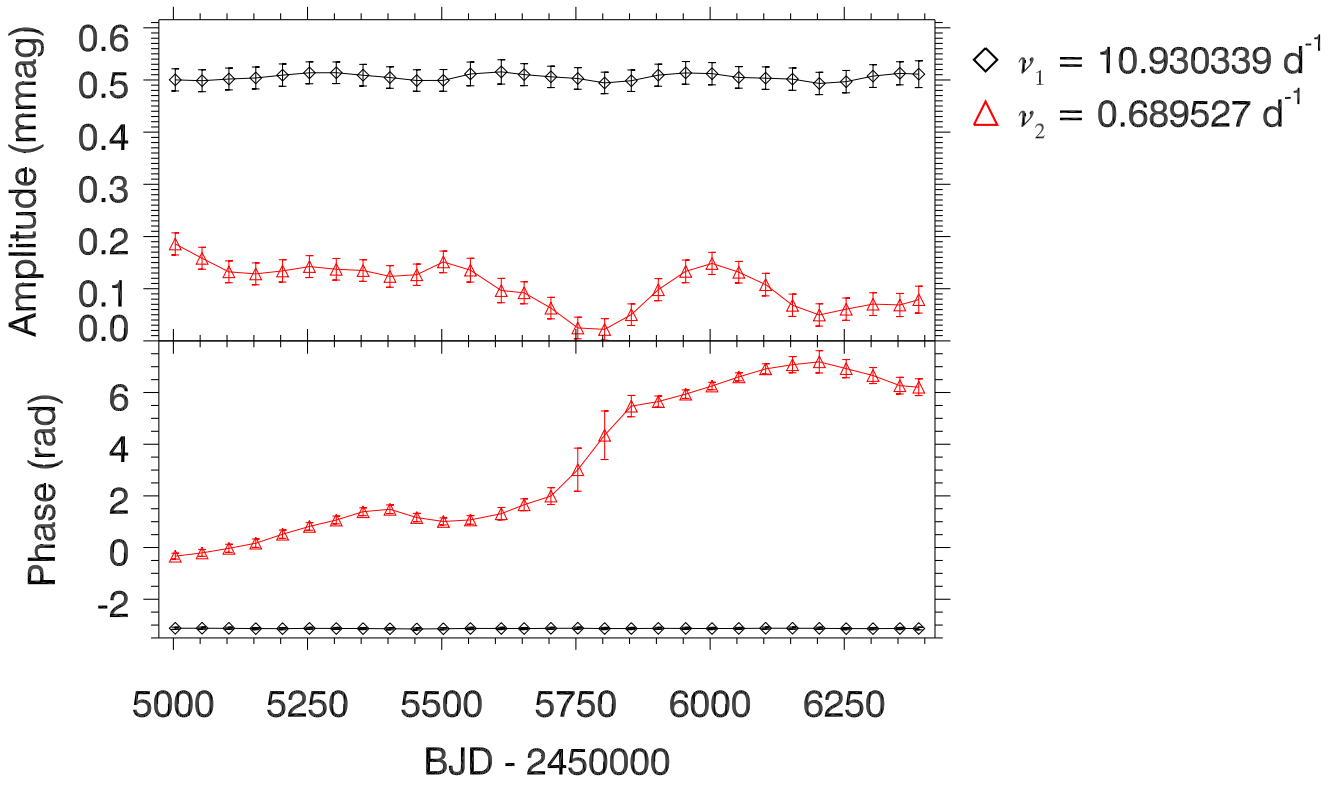




kic008196381
Teff= 6835
log(g)= 4.177
Radius= 1.505 $R_\odot$

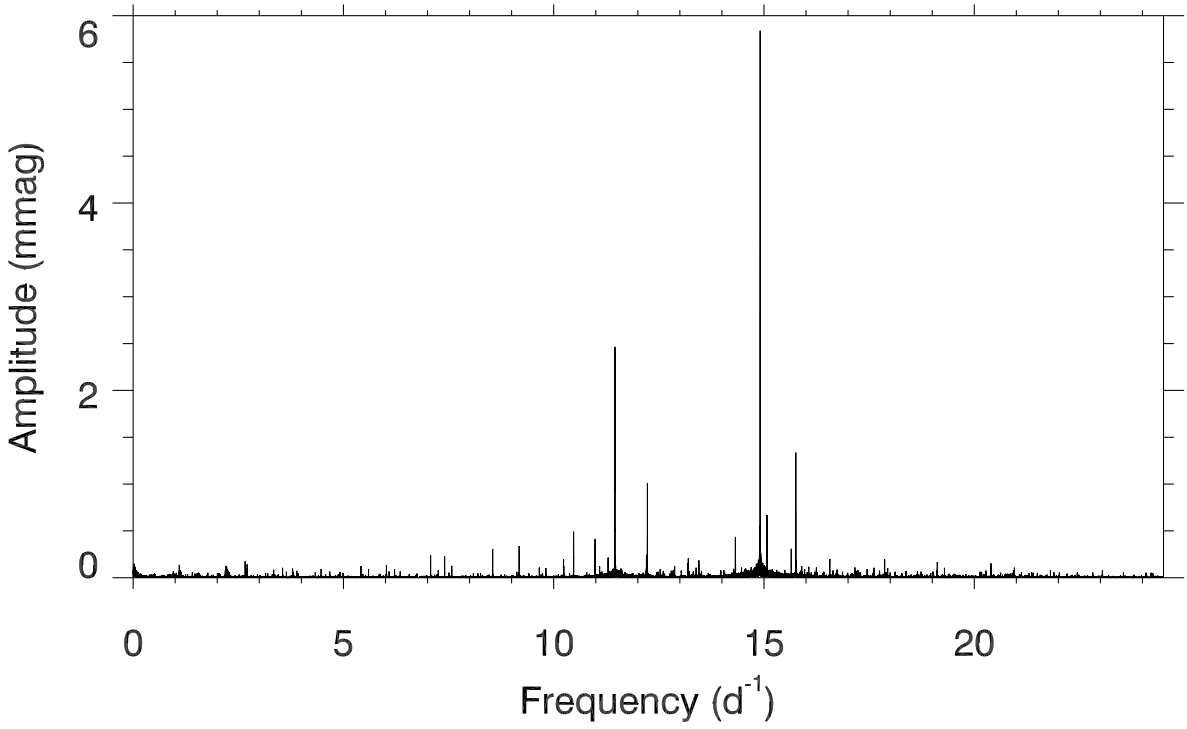
$[Fe/H]$= -0.138
Contam= 0.022
Kep Mag= 13.148

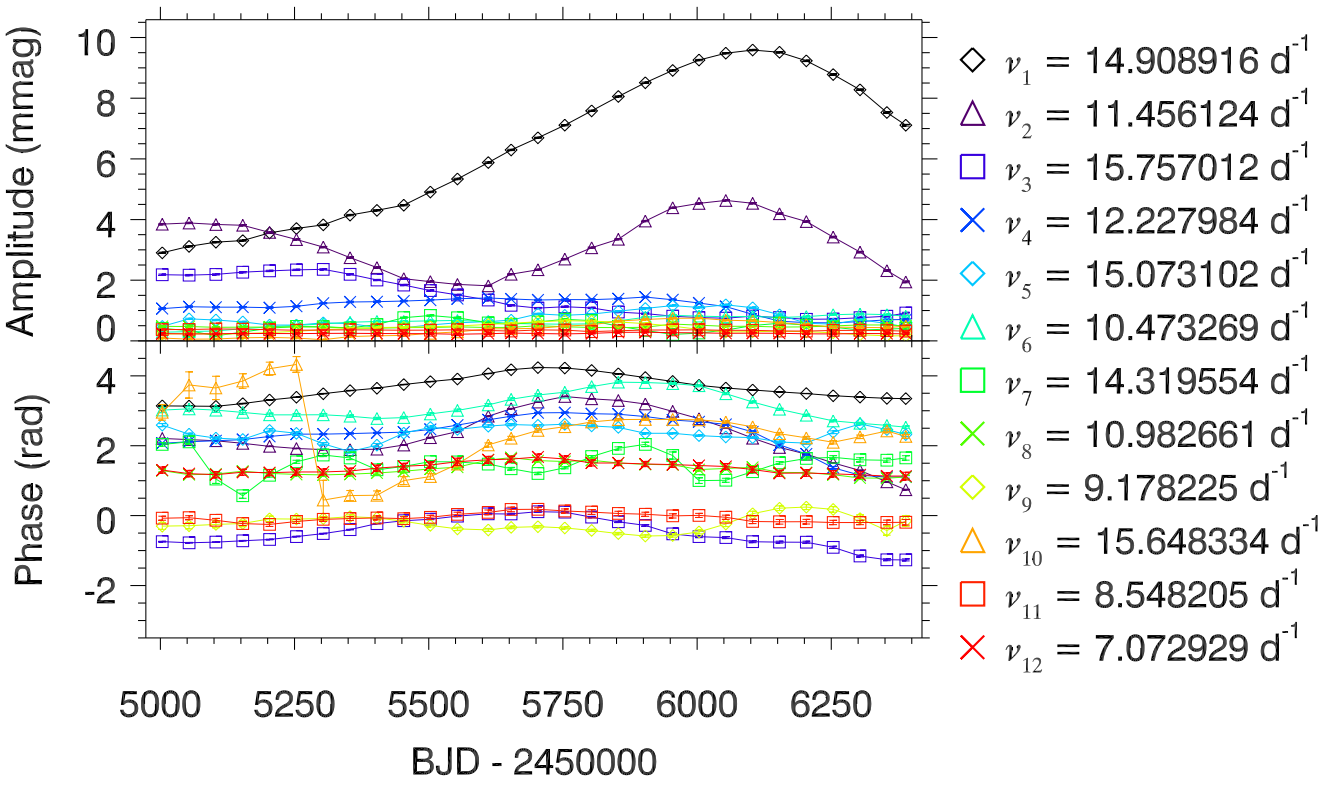




kic008196840
Teff= 7936
log(g)= 3.757
Radius= 2.791 $R_{\odot}$

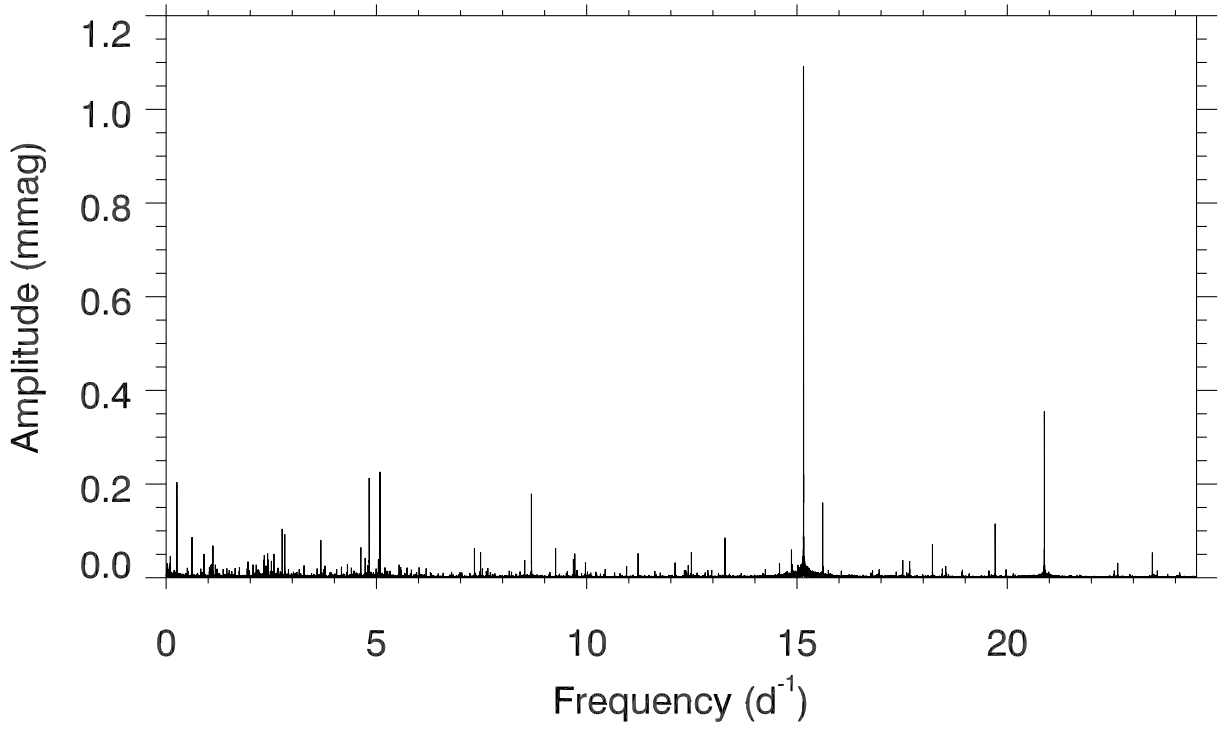
$[Fe/H]$= -0.063
Contam= 0.015
Kep Mag= 12.016

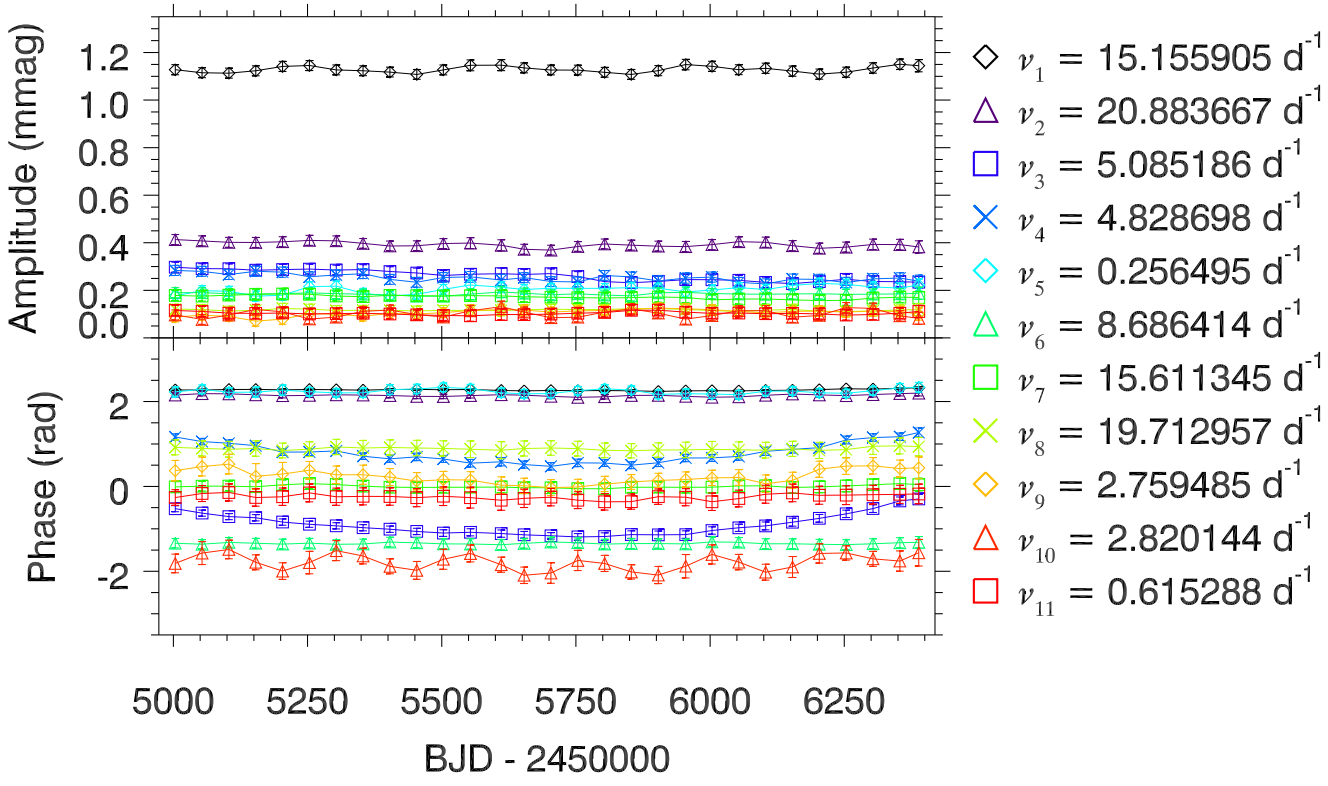




kic008196903
Teff= 8186
log(g)= 3.966
Radius= 2.172 $R_\odot$

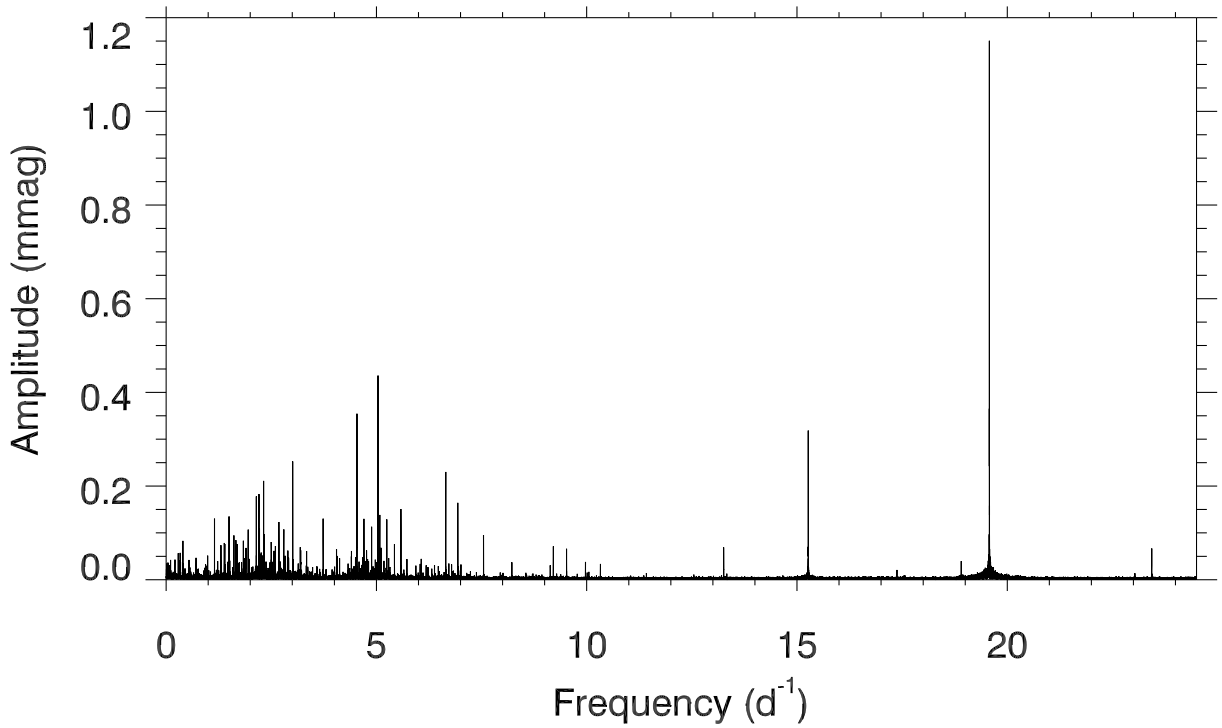
$[Fe/H]$= -0.069
Contam= 0.007
Kep Mag= 12.875

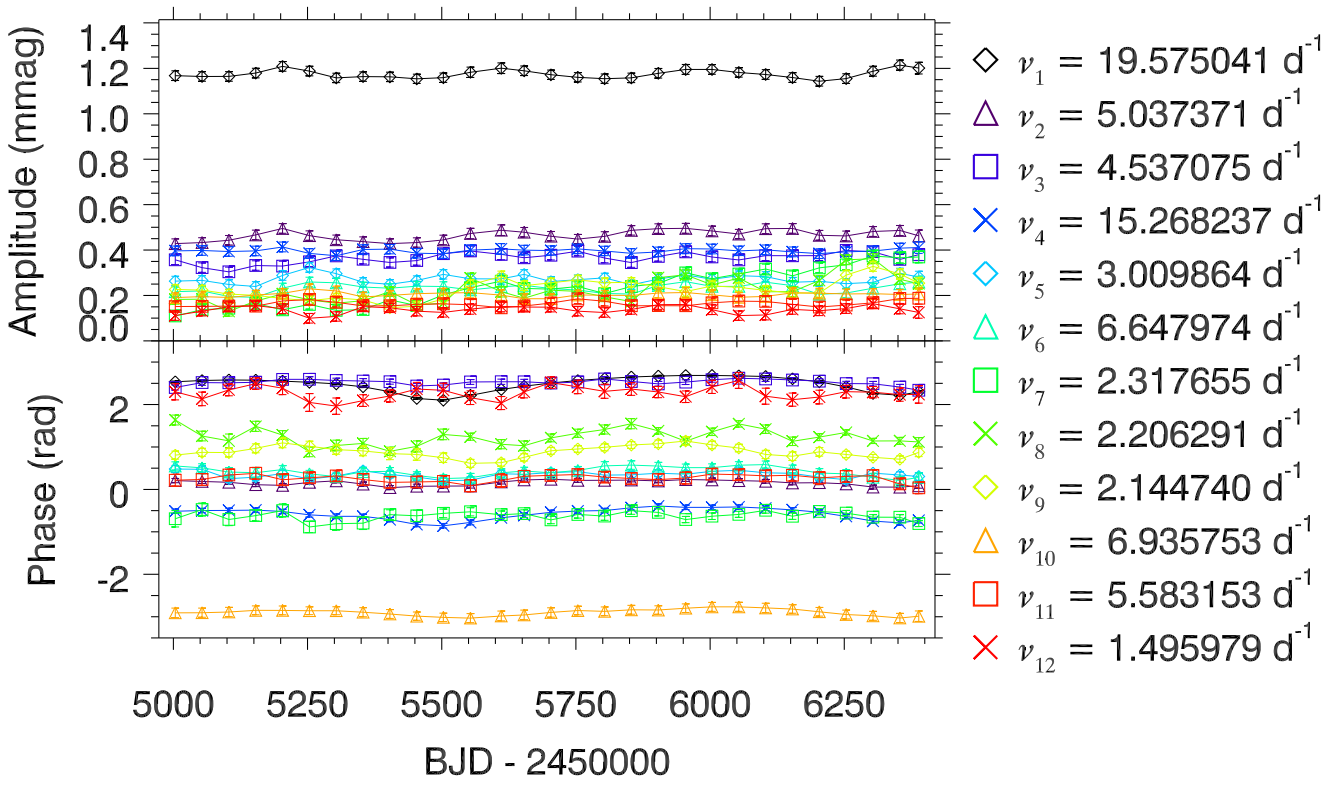




kic008197355
Teff= 7704
log(g)= 4.083
Radius= 1.794 $R_{\odot}$

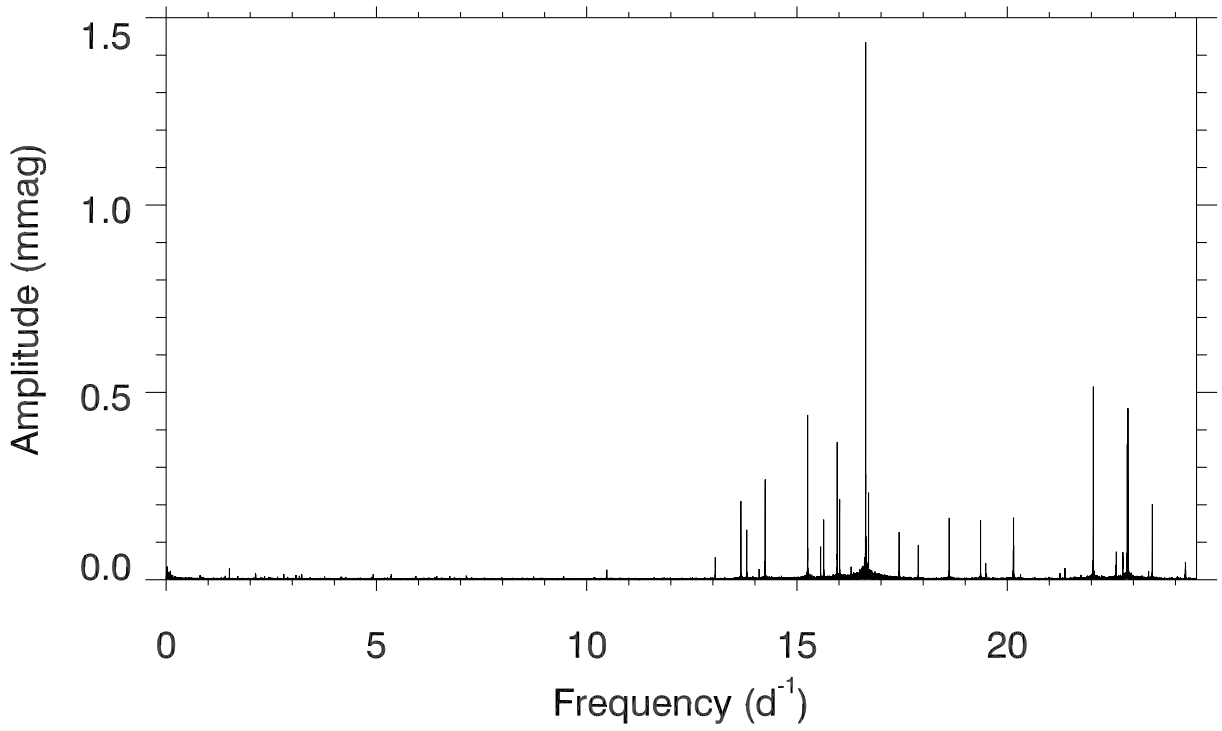
$[Fe/H]$= -0.095
Contam= 0.012
Kep Mag= 13.577

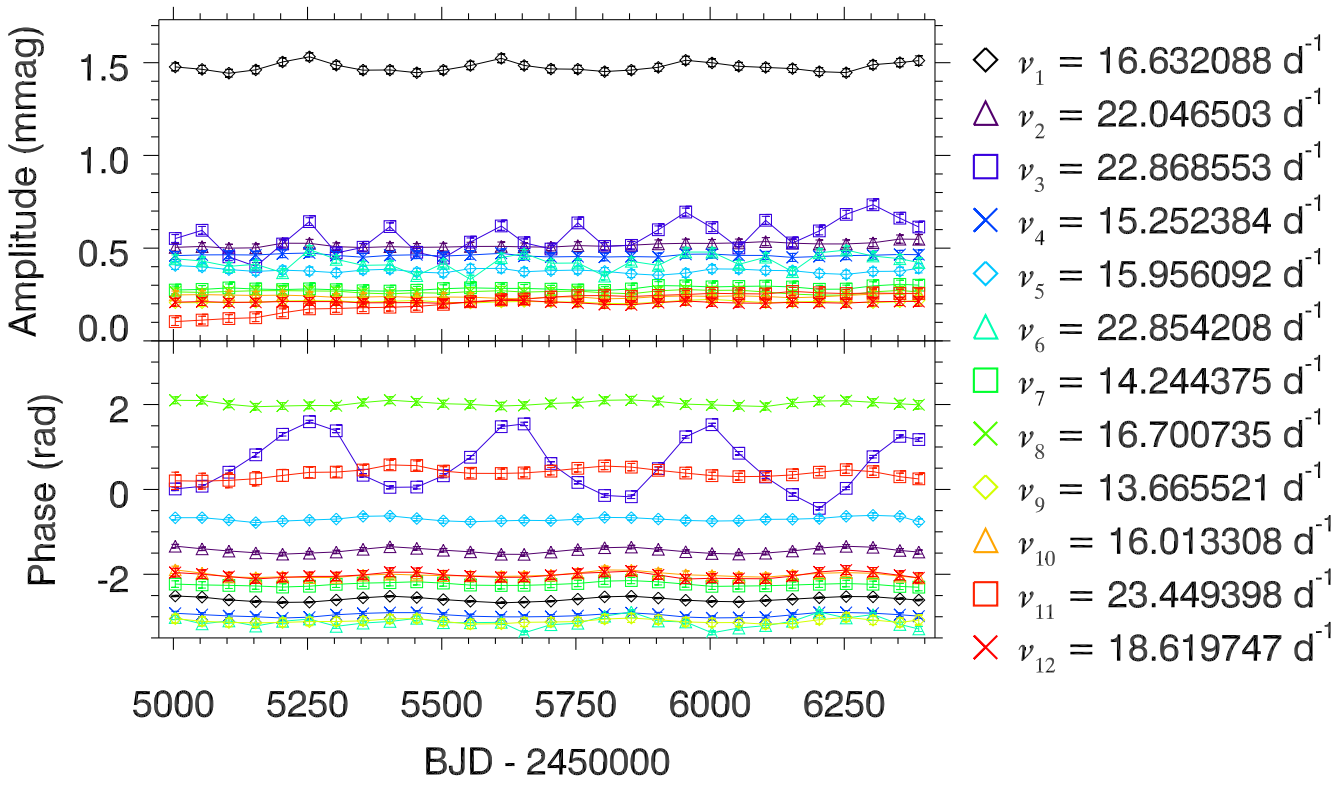




kic008197653
Teff= 7992
log(g)= 4.047
Radius= 1.919 $R_{\odot}$

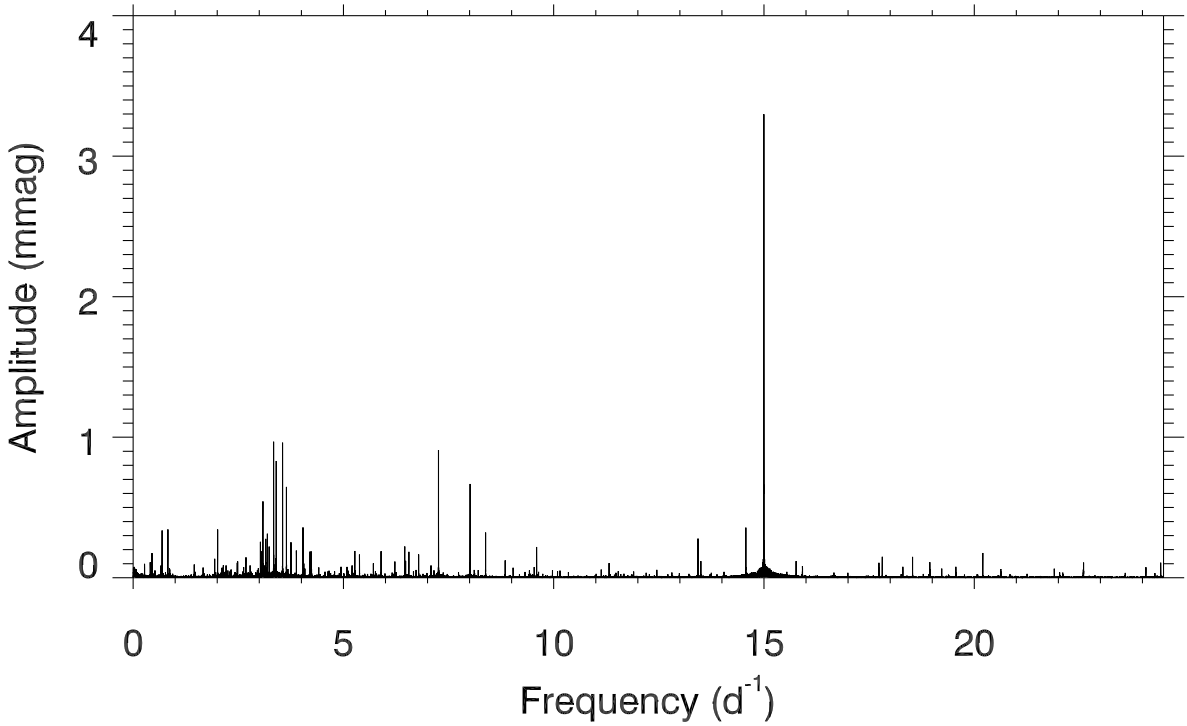
$[Fe/H]$= -0.023
Contam= 0.010
Kep Mag= 13.131

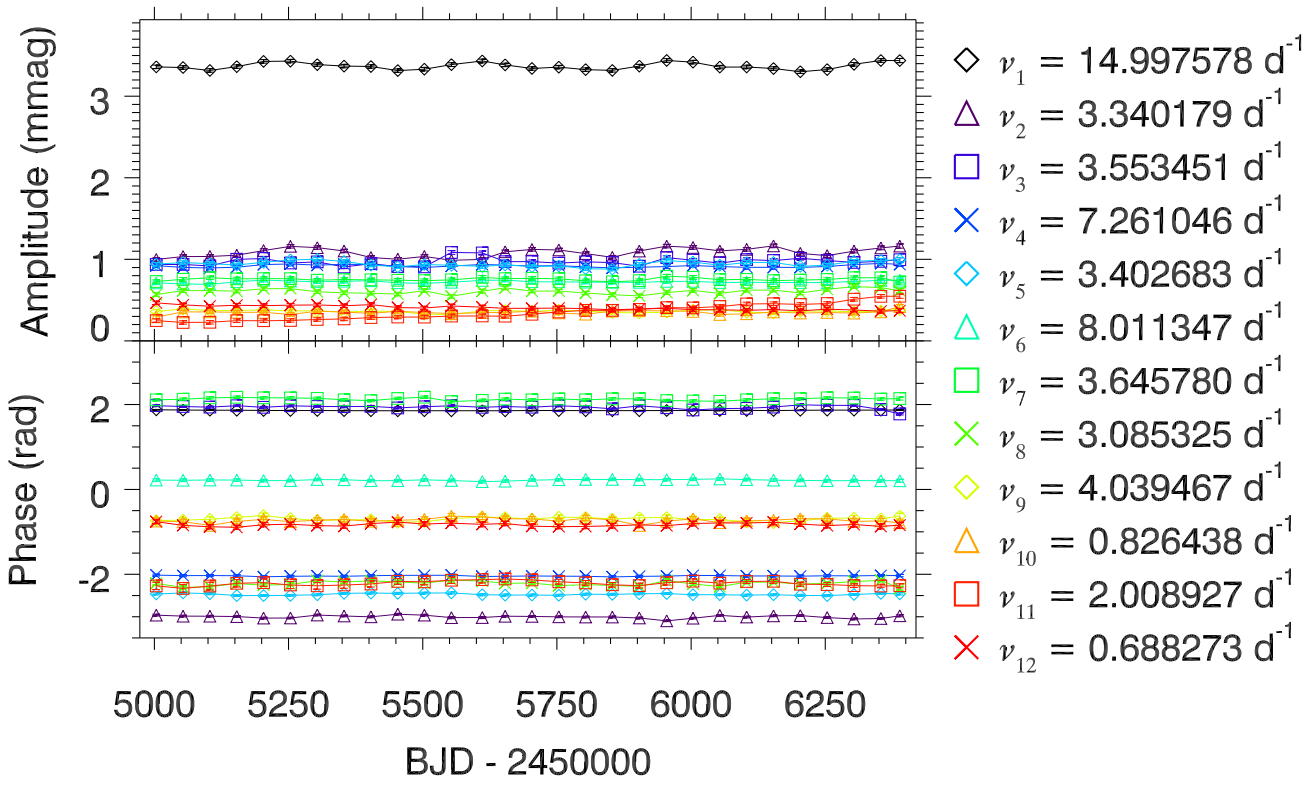




kic008197788
Teff= 8014
log(g)= 3.979
Radius= 2.101 $R_\odot$

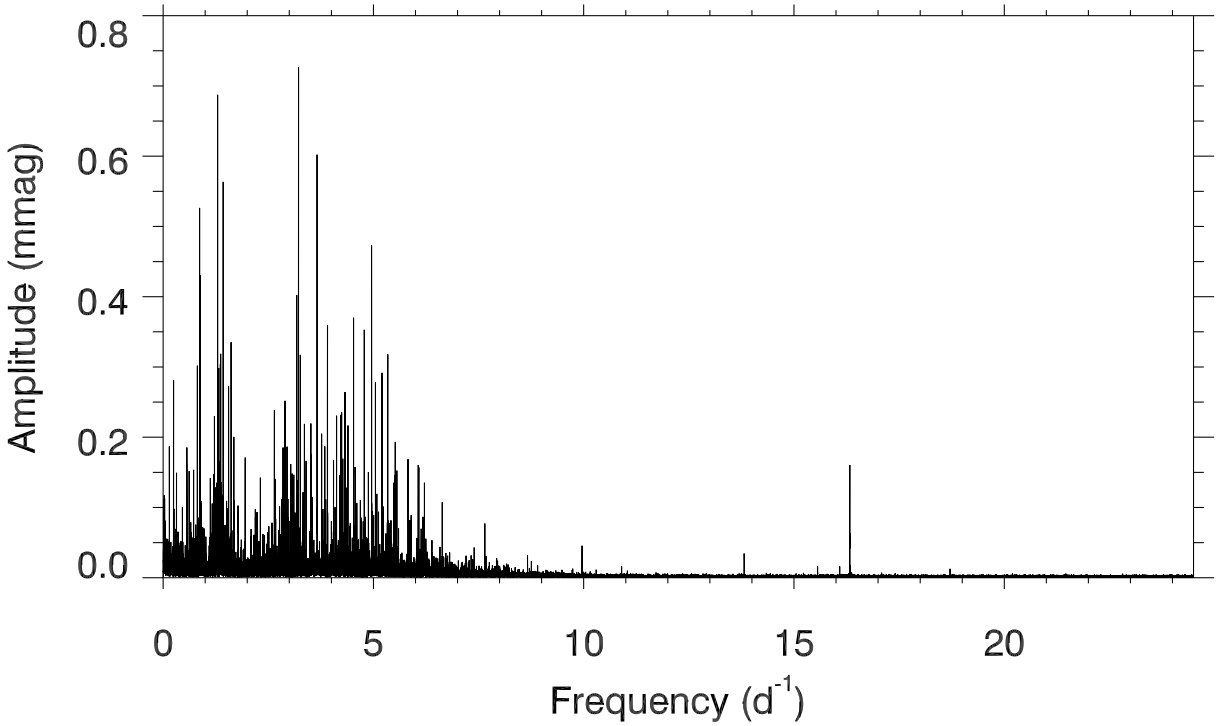
$[Fe/H]$= -0.083
Contam= 0.017
Kep Mag= 12.968

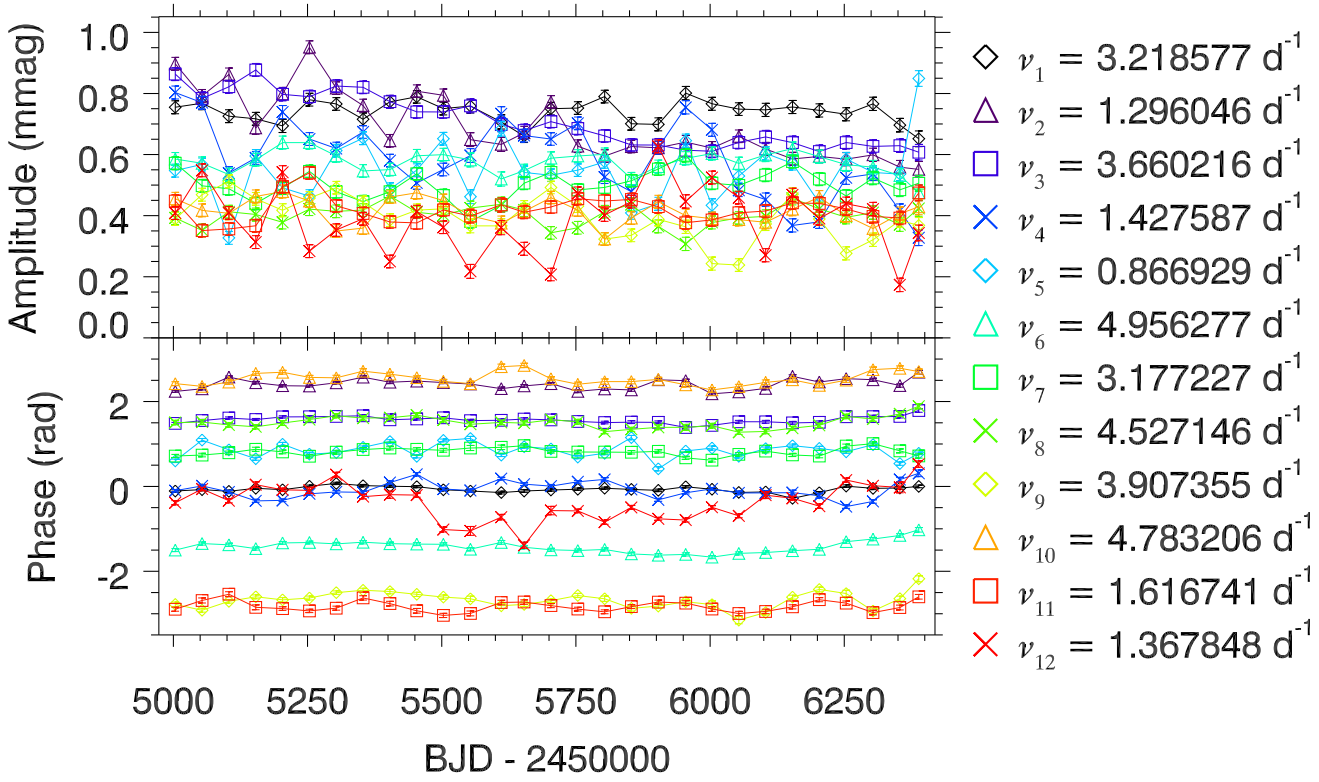




kic008230025
Teff= 7283
log(g)= 3.482
Radius= 3.815 $R_\odot$

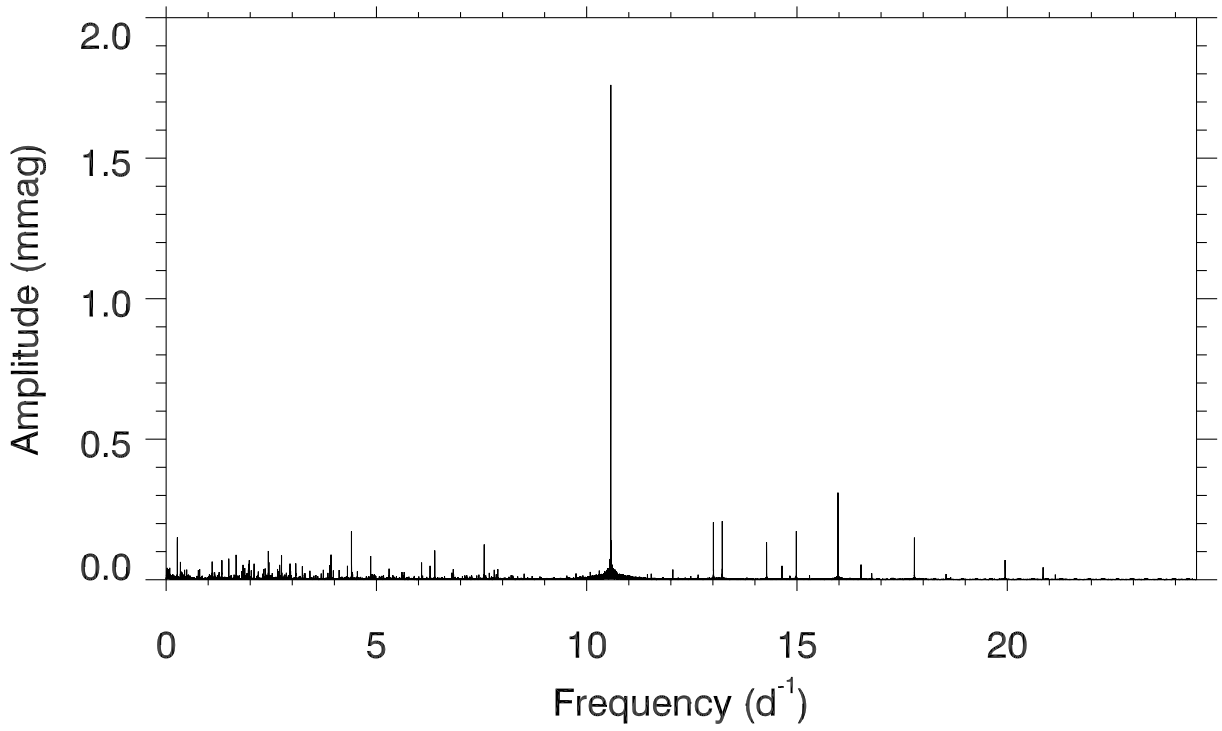
$[Fe/H]$= 0.056
Contam= 0.002
Kep Mag= 10.850

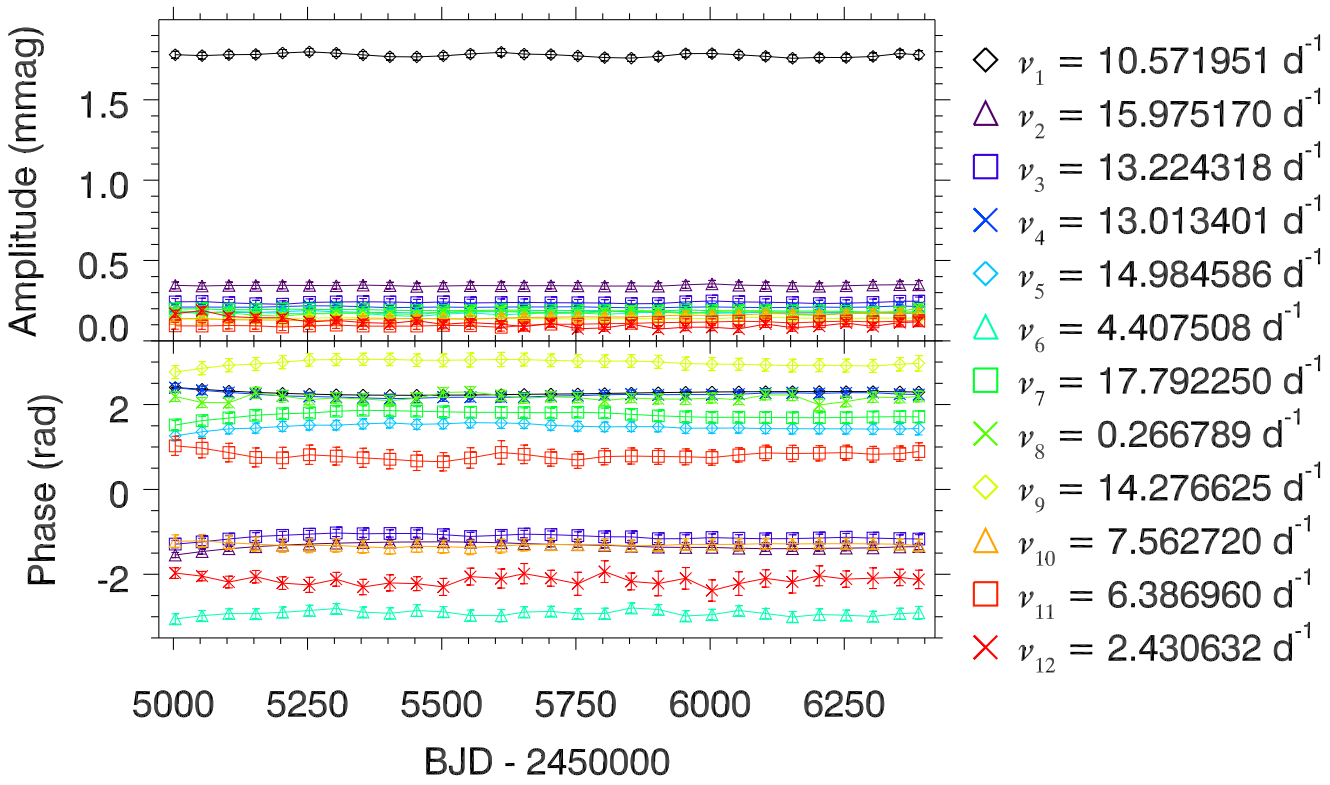




kic008233072
Teff= 6947
log(g)= 3.802
Radius= 2.452 $R_\odot$

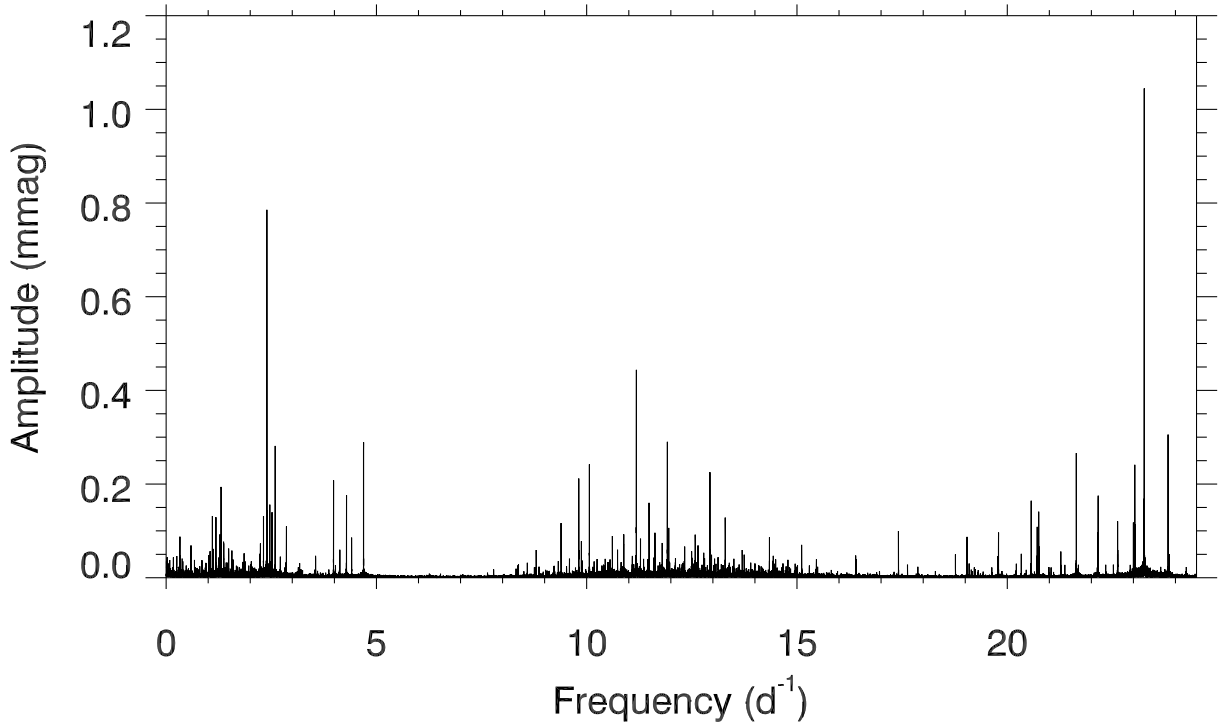
$[Fe/H]$= -0.037
Contam= 0.014
Kep Mag= 12.080

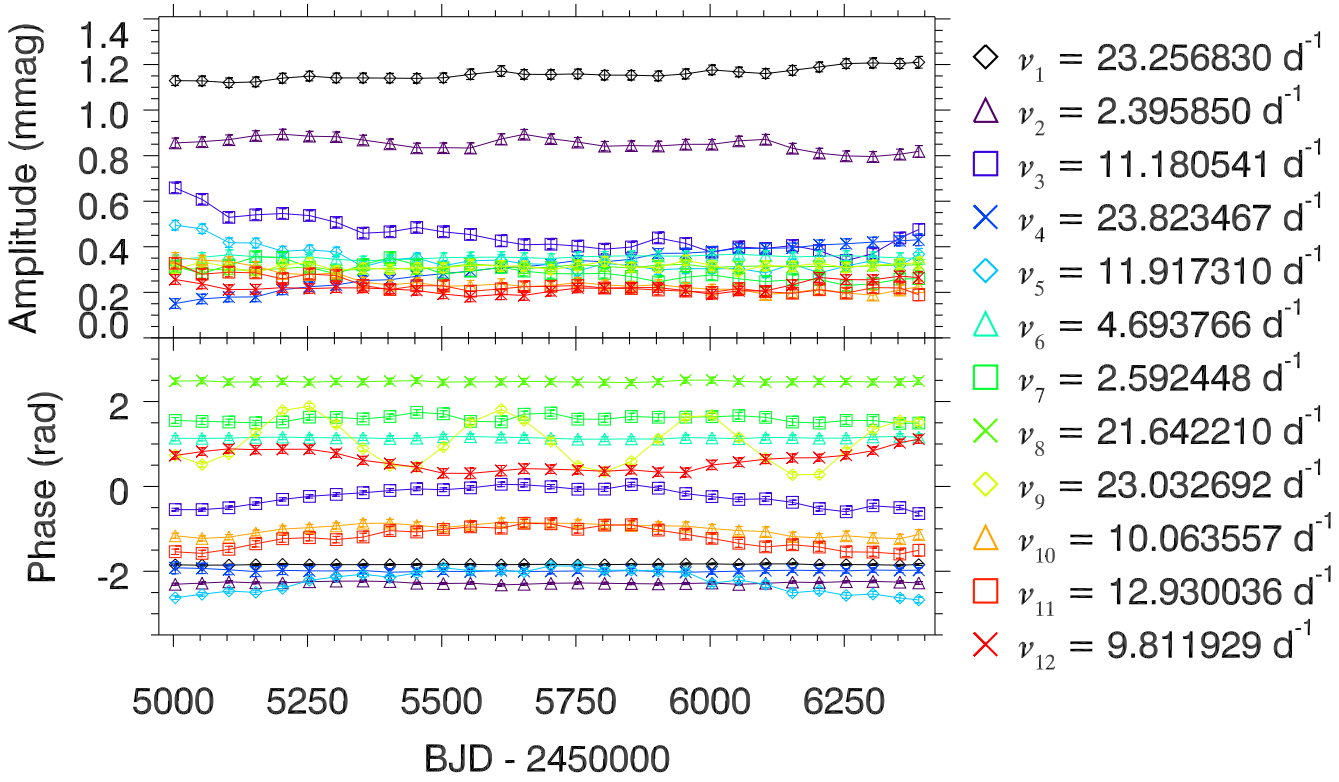




kic008244757
Teff= 7314
log(g)= 4.073
Radius= 1.768 $R_\odot$

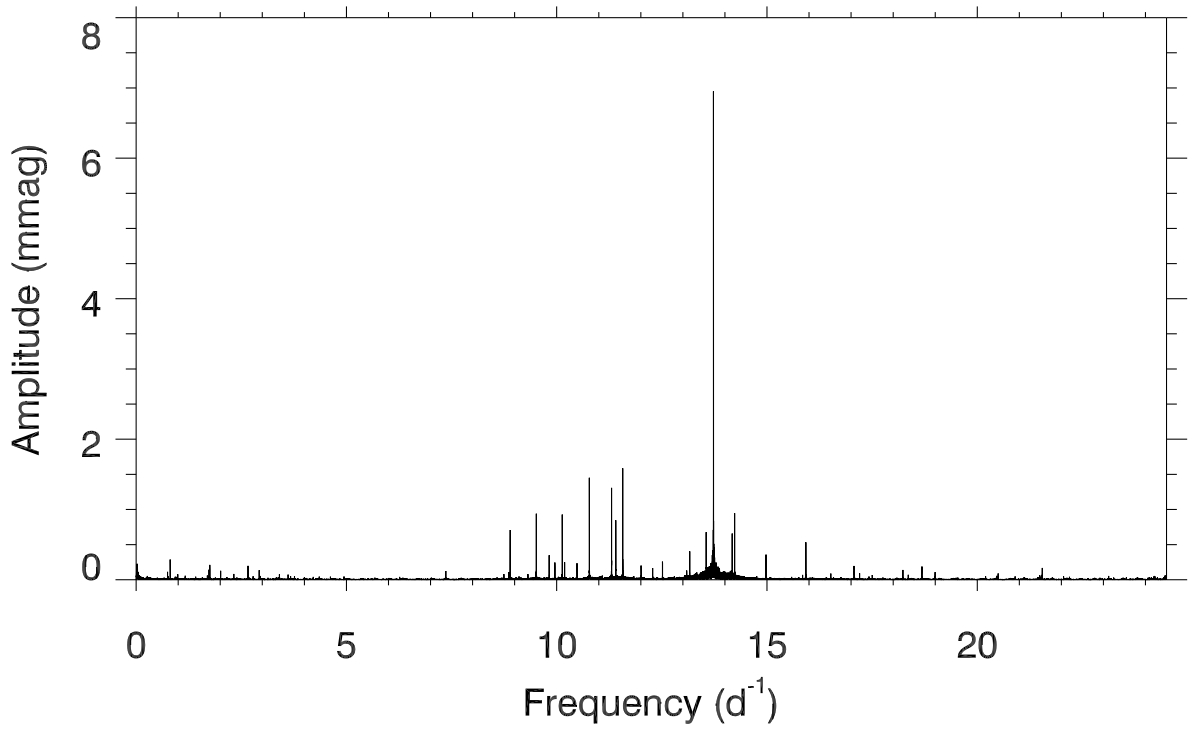
$[Fe/H]$= 0.142
Contam= 0.002
Kep Mag= 12.922

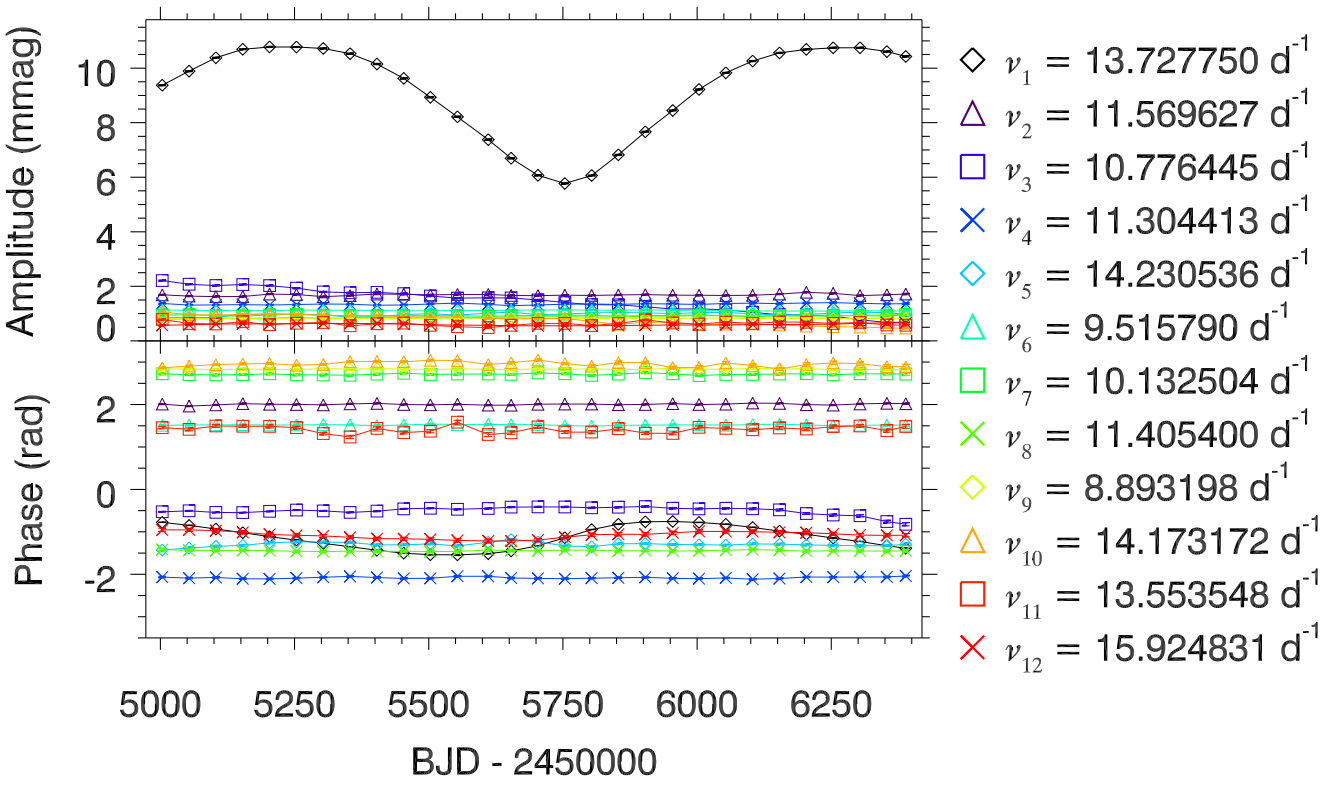




kic008246833
Teff= 7107
log(g)= 3.963
Radius= 2.002 $R_\odot$

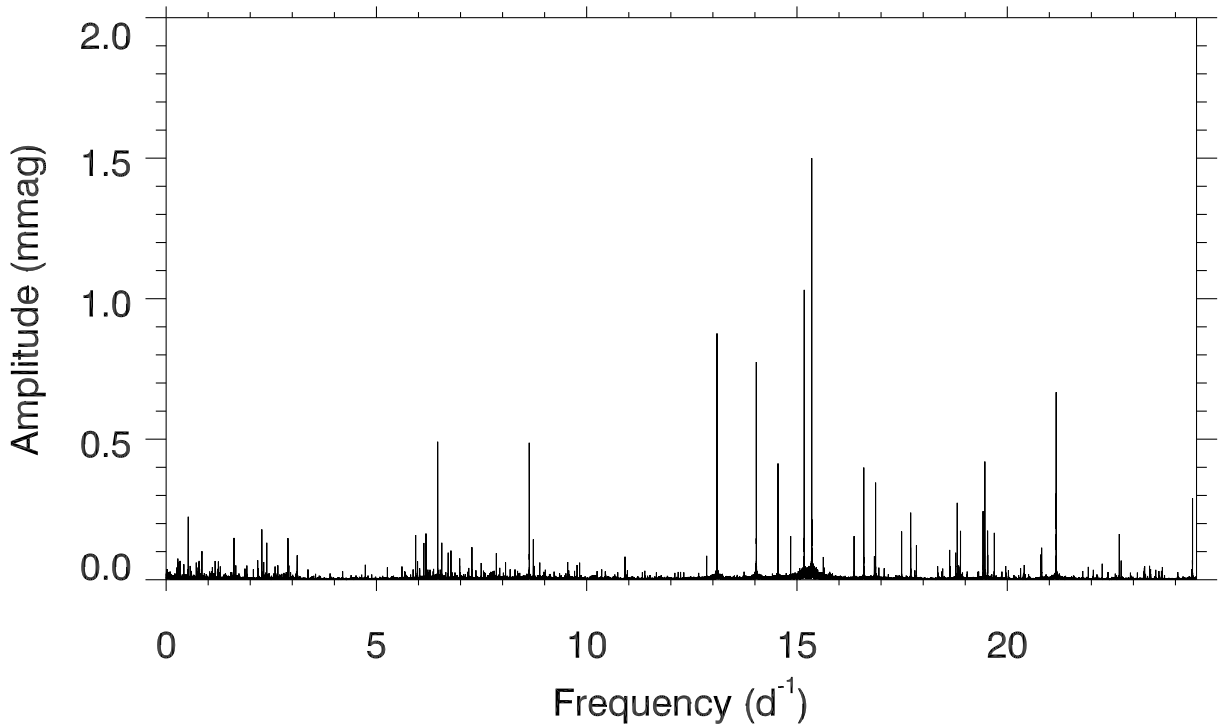
$[Fe/H]$= -0.324
Contam= 0.001
Kep Mag= 11.867

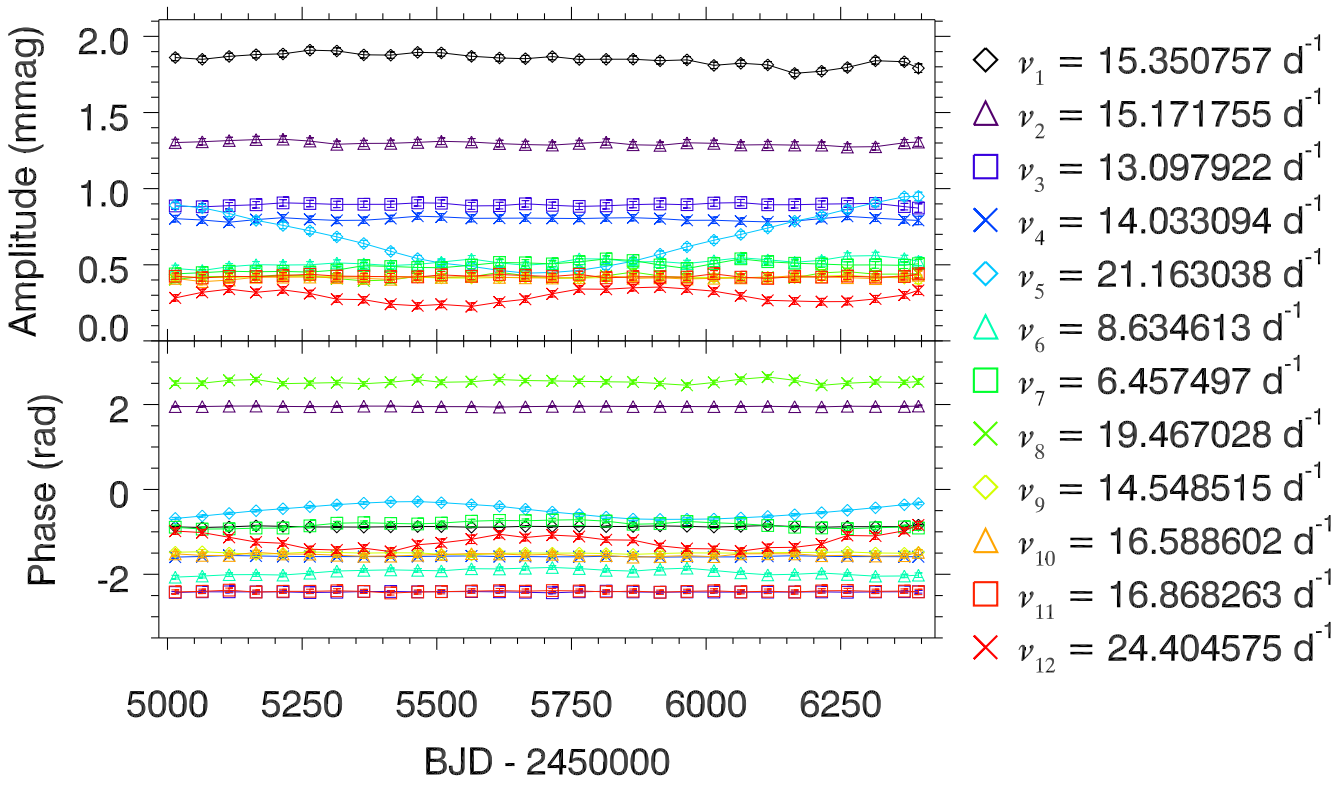




kic008247116
Teff= 6878
log(g)= 4.330
Radius= 1.242 $R_\odot$

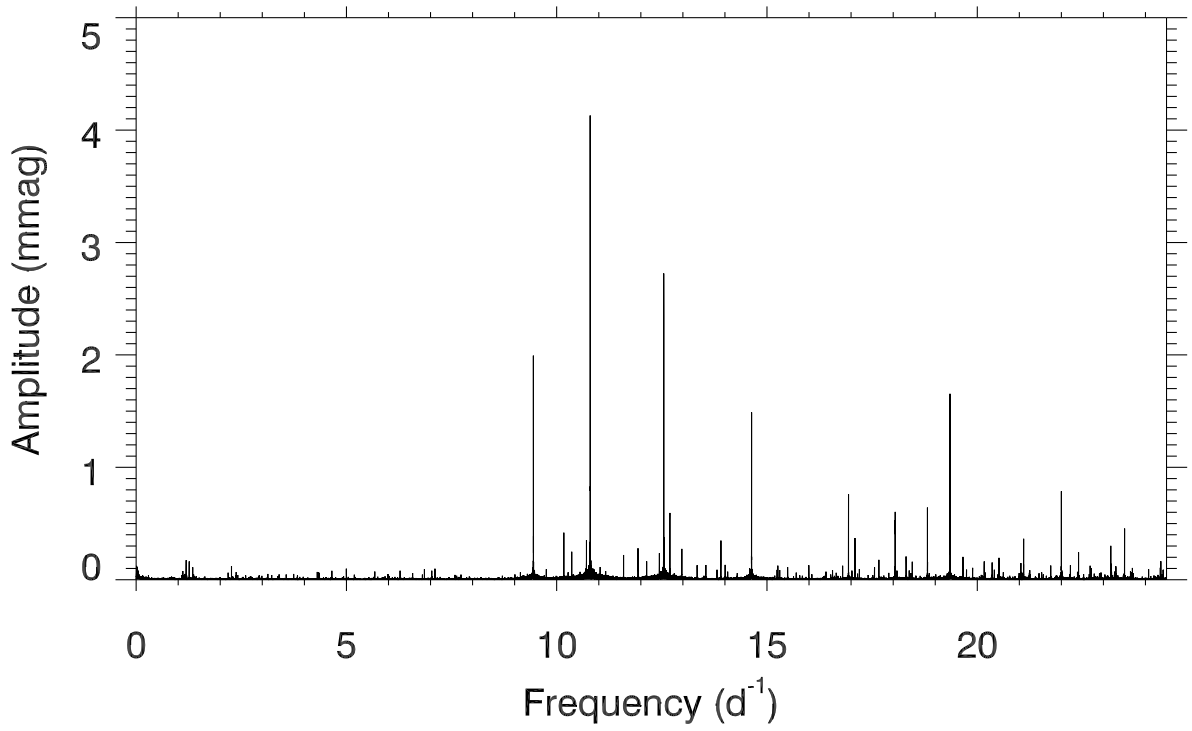
$[Fe/H]$= 0.119
Contam= 0.011
Kep Mag= 13.522

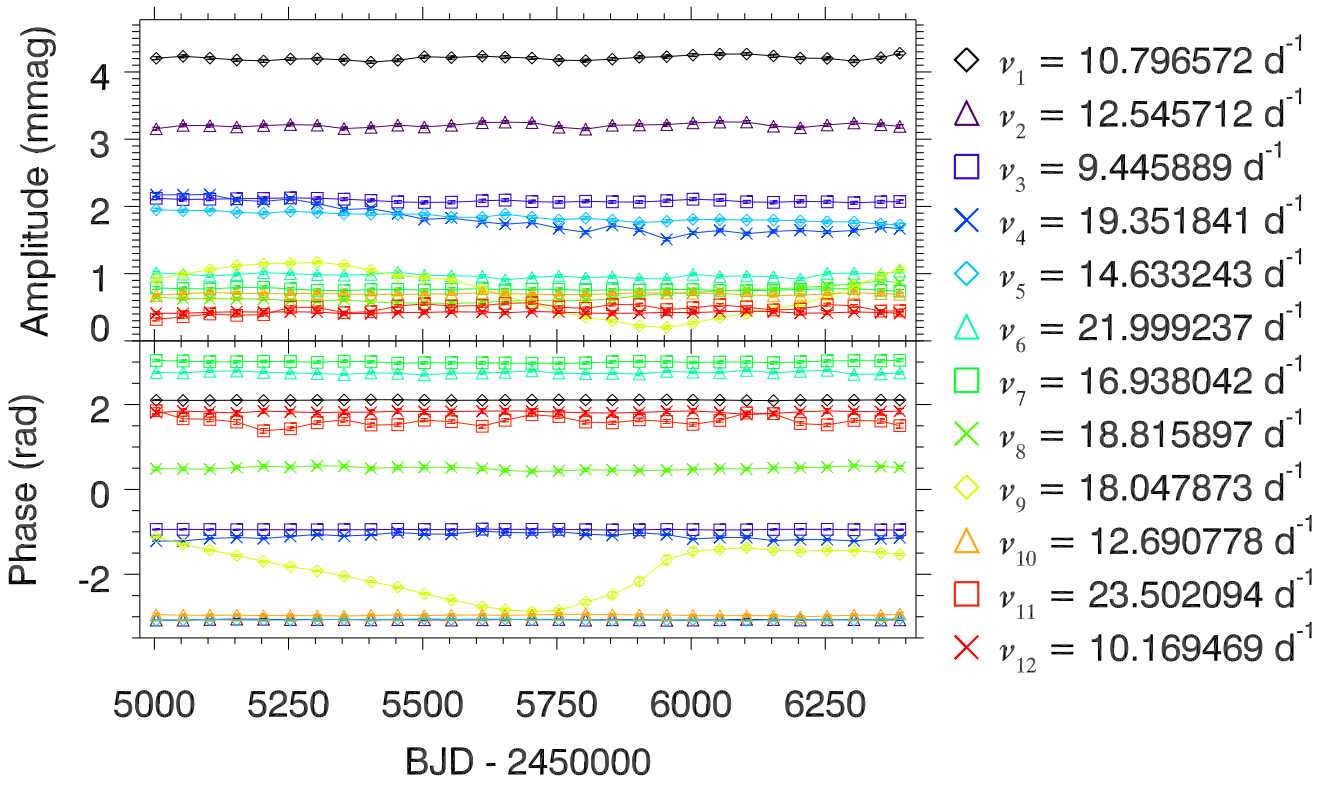




kic008247543
Teff= 7230
log(g)= 4.005
Radius= 1.915 $R_\odot$

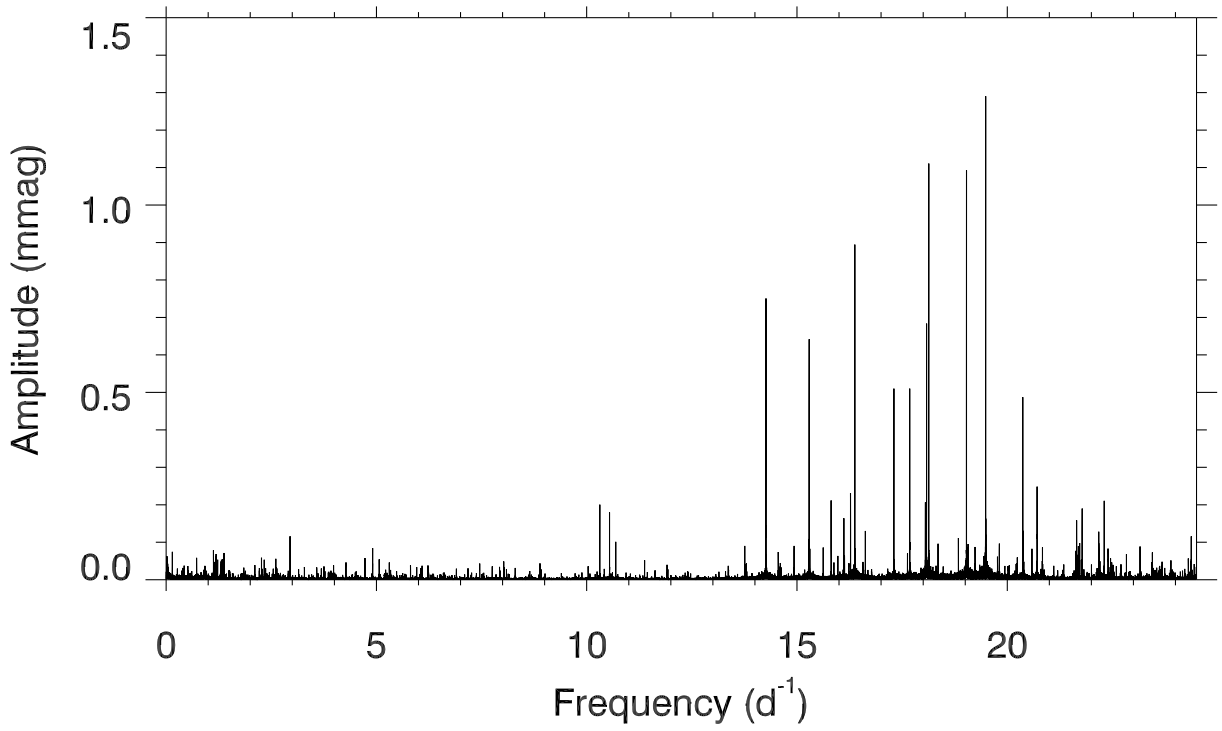
$[Fe/H]$= -0.088
Contam= 0.002
Kep Mag= 12.314

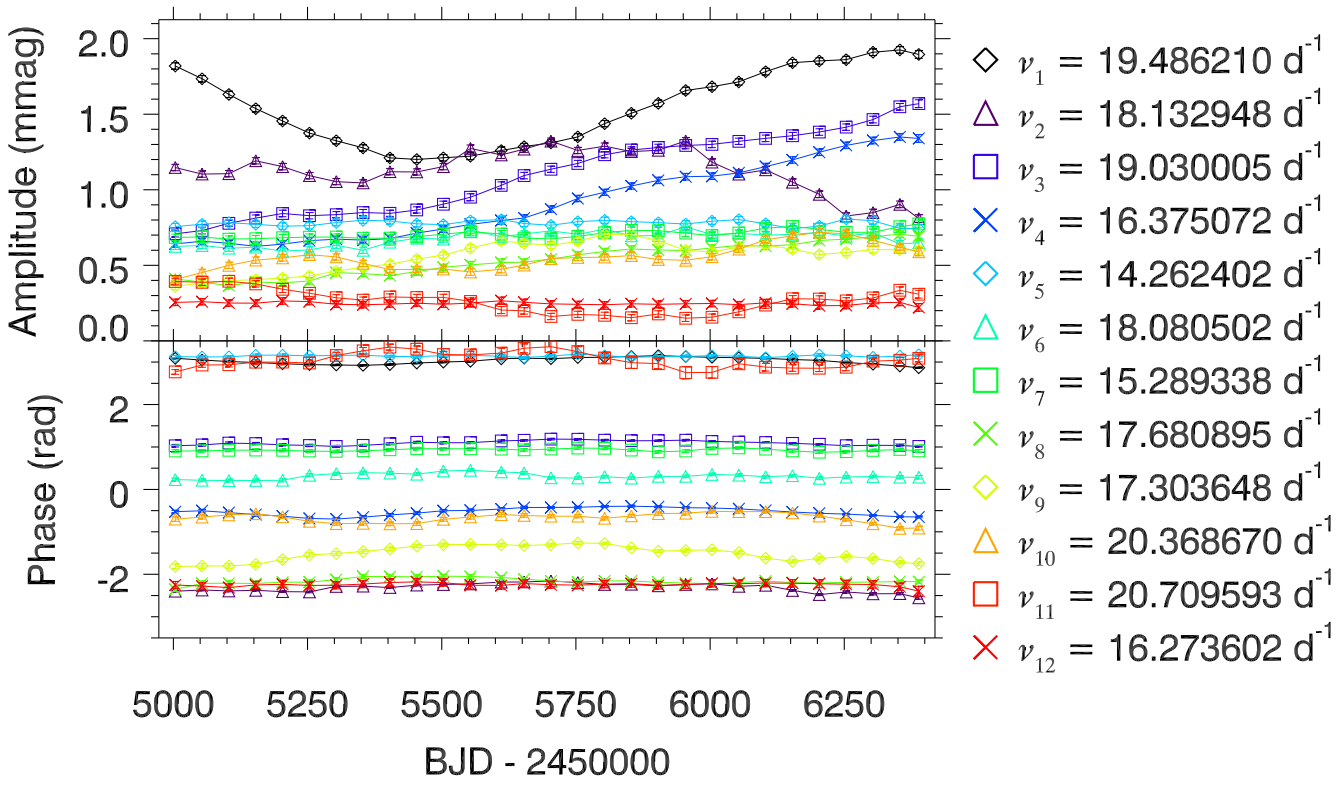




kic008248630
Teff= 7310
log(g)= 3.743
Radius= 2.716 $R_{\odot}$

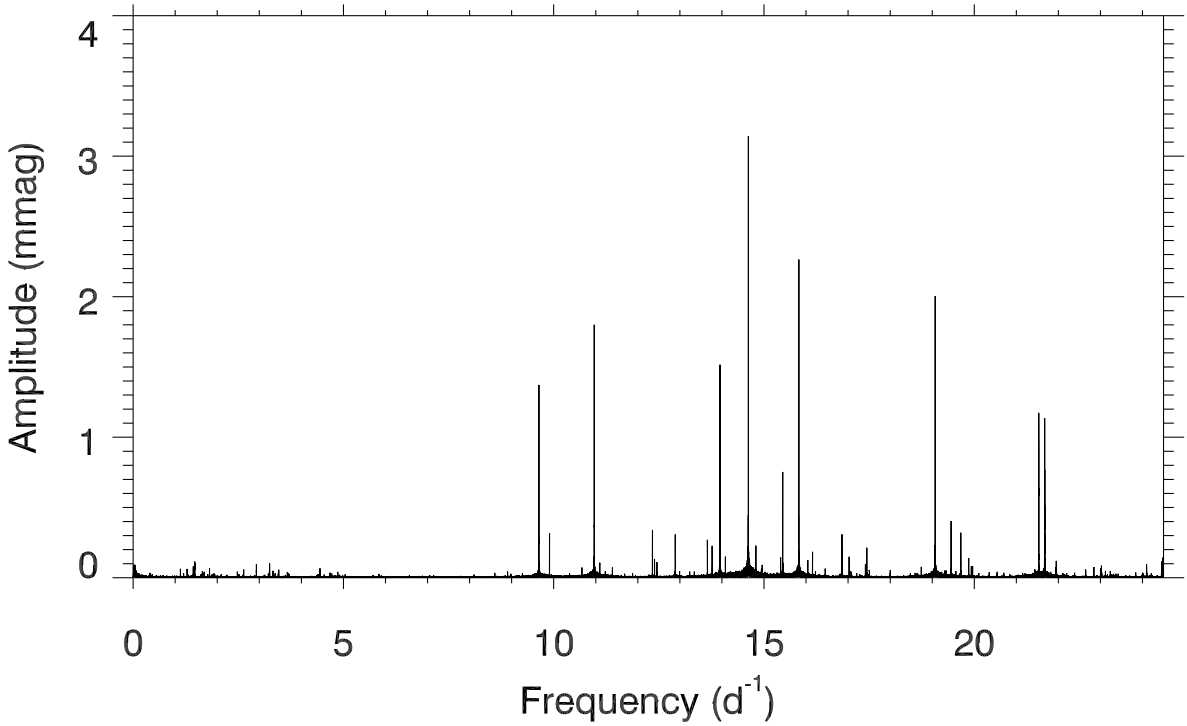
$[Fe/H]$= -0.103
Contam= 0.002
Kep Mag= 11.214

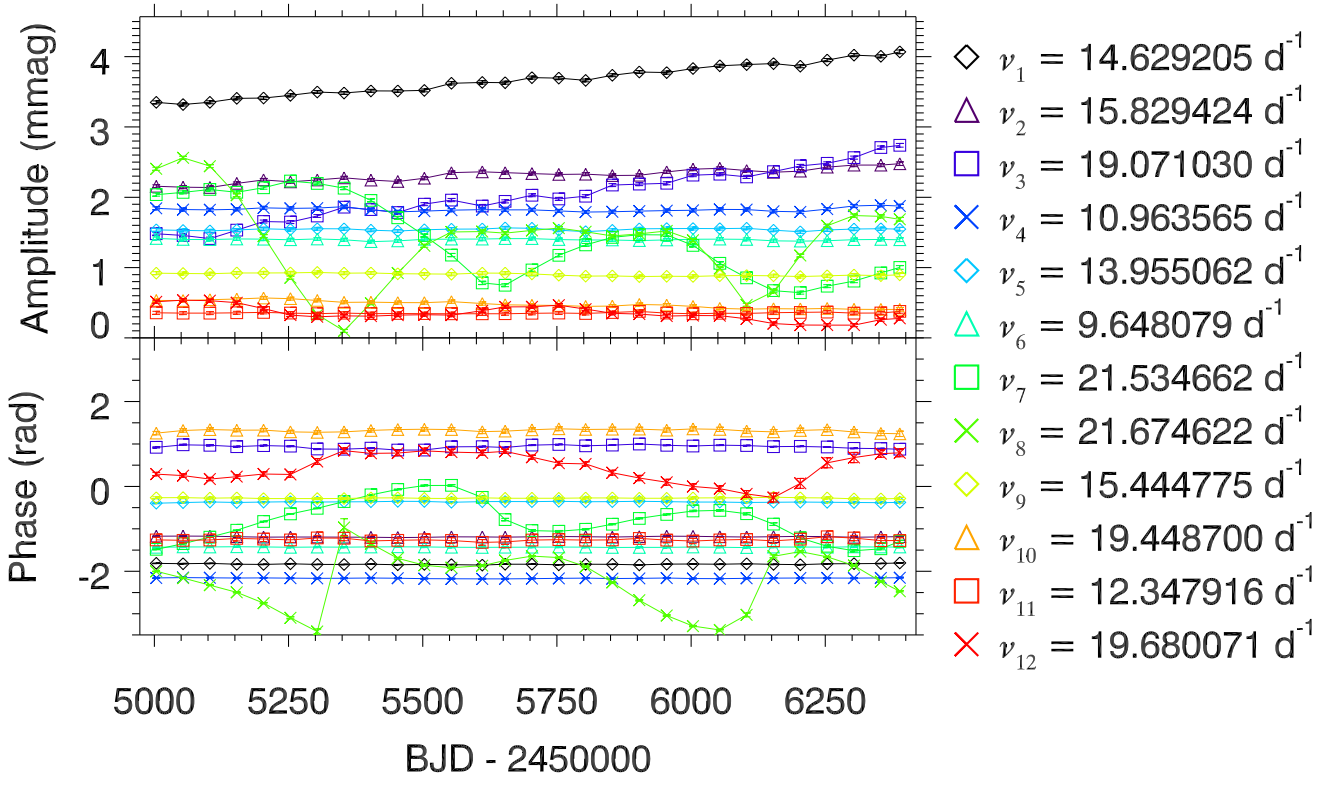




kic008255272
Teff= 6833
log(g)= 4.002
Radius= 1.882 $R_{\odot}$

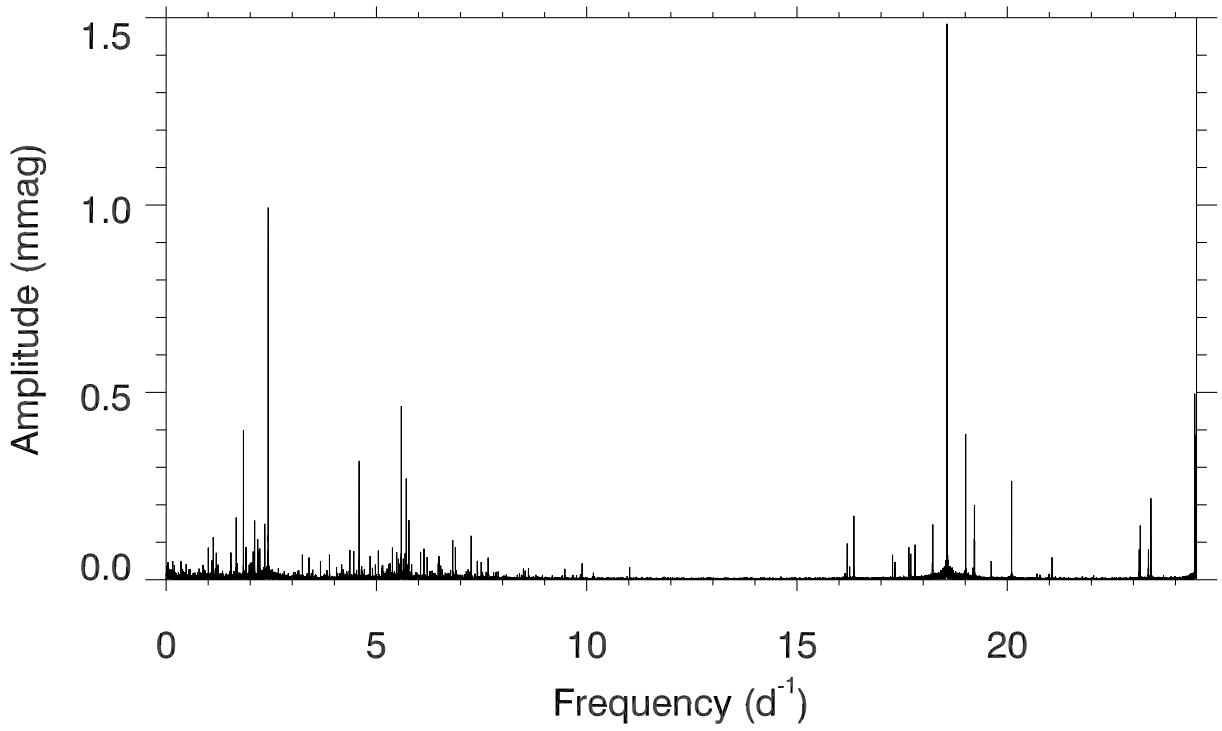
$[Fe/H]$= -0.128
Contam= 0.029
Kep Mag= 13.034

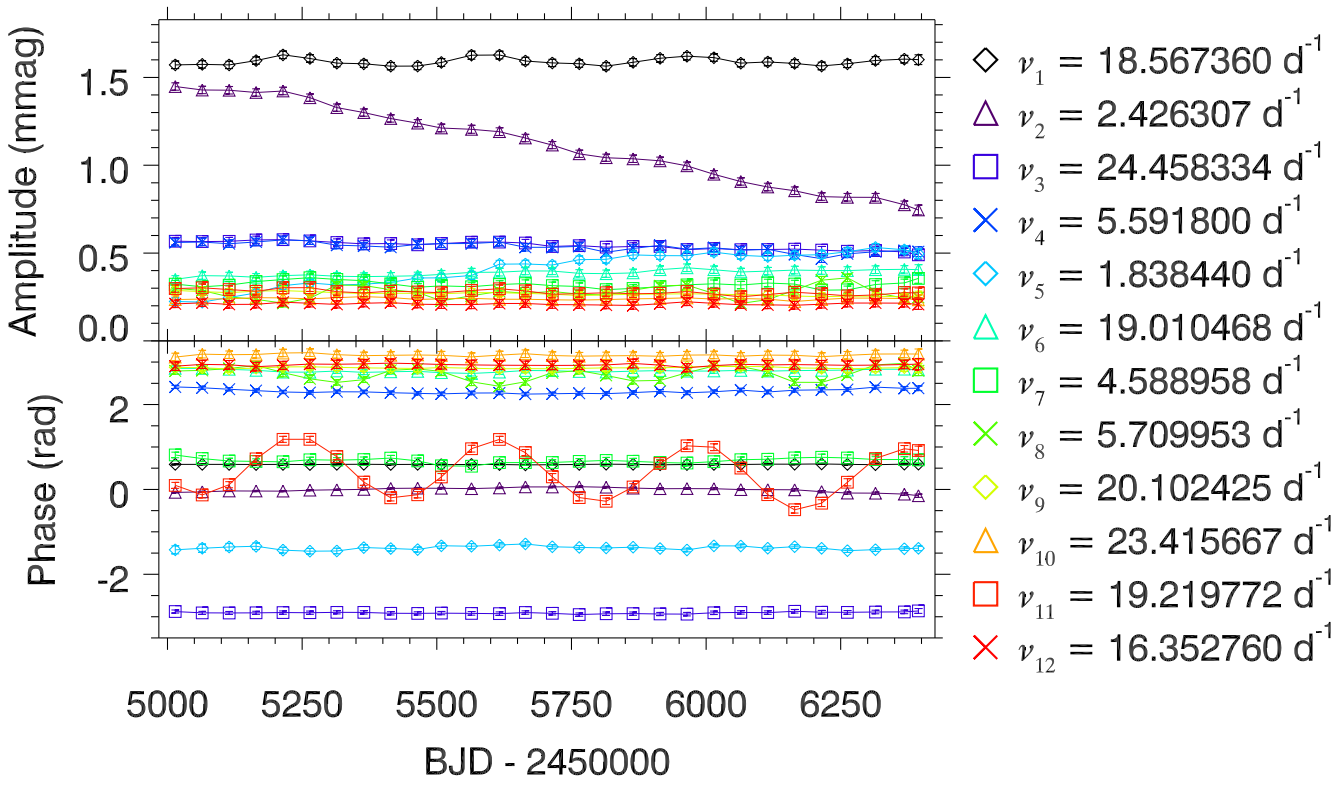




kic008256643
Teff= 7271
log(g)= 3.765
Radius= 2.631 $R_\odot$

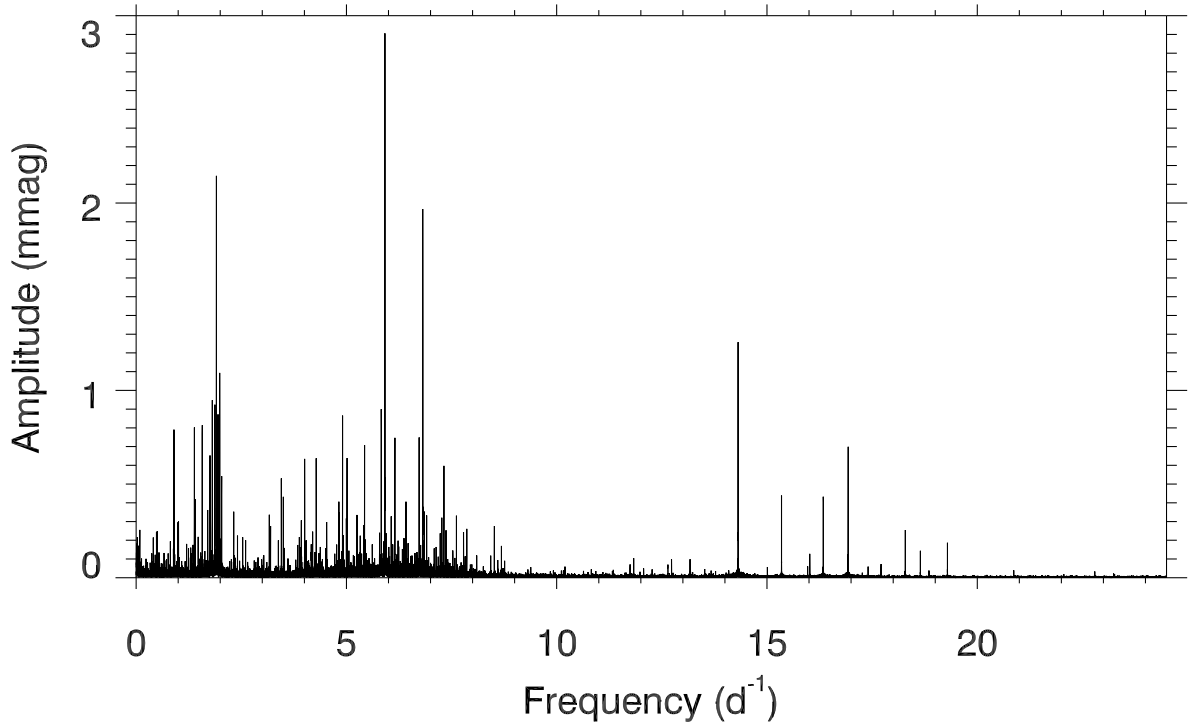
$[Fe/H]$= -0.058
Contam= 0.007
Kep Mag= 13.690

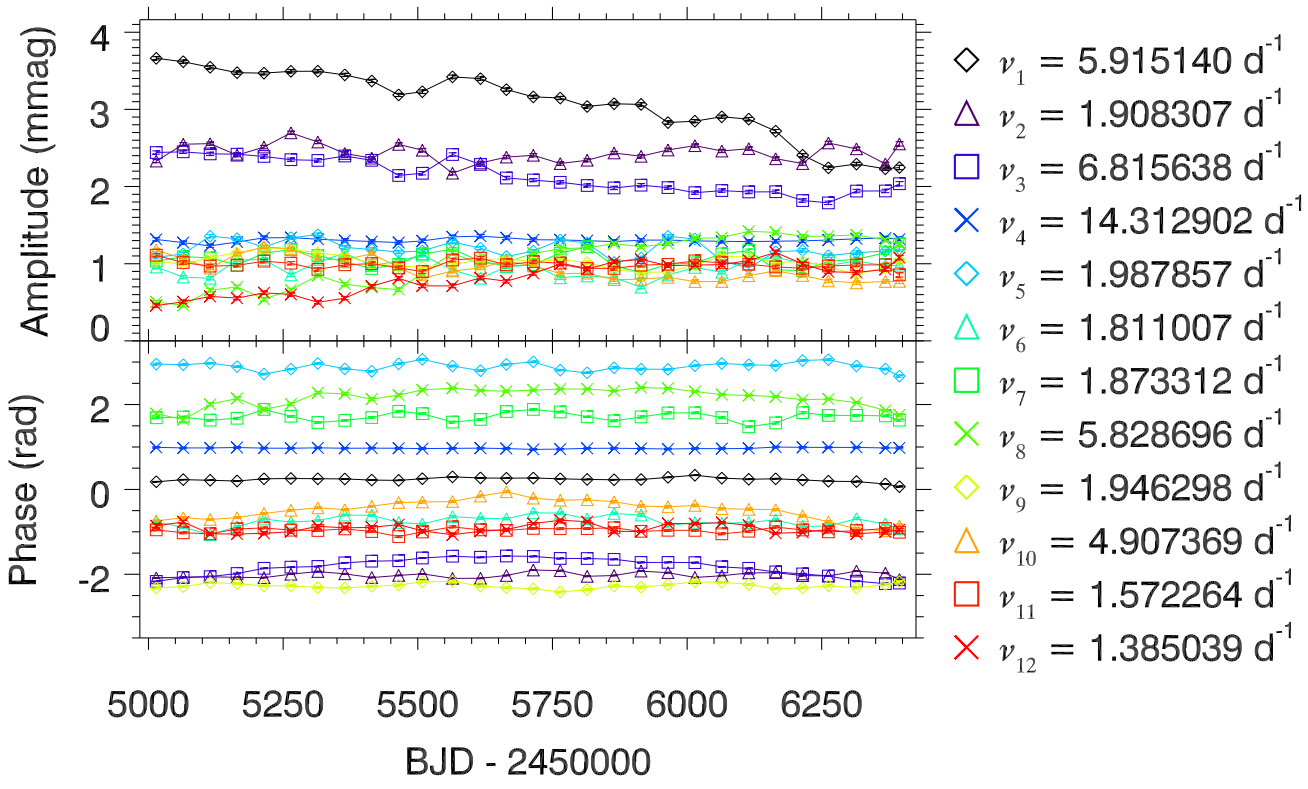




kic008259061
Teff= 6809
log(g)= 4.153
Radius= 1.550 $R_{\odot}$

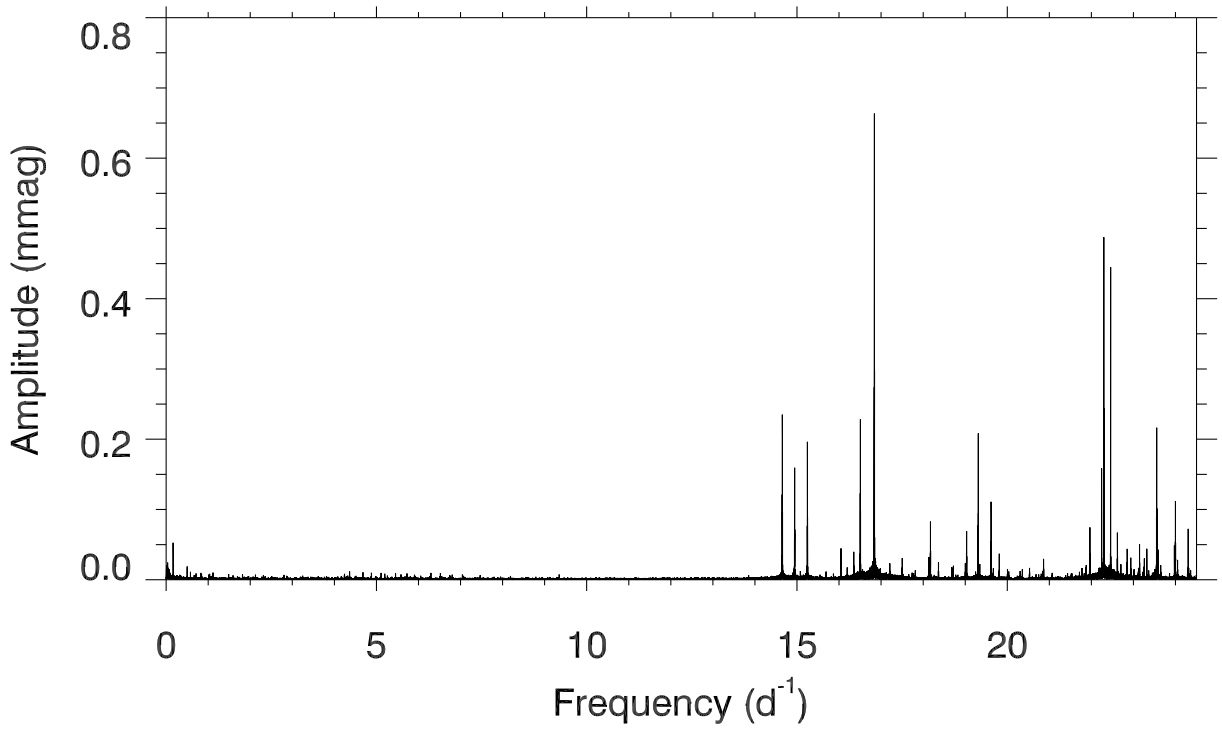
$[Fe/H]$= -0.075
Contam= 0.025
Kep Mag= 13.683

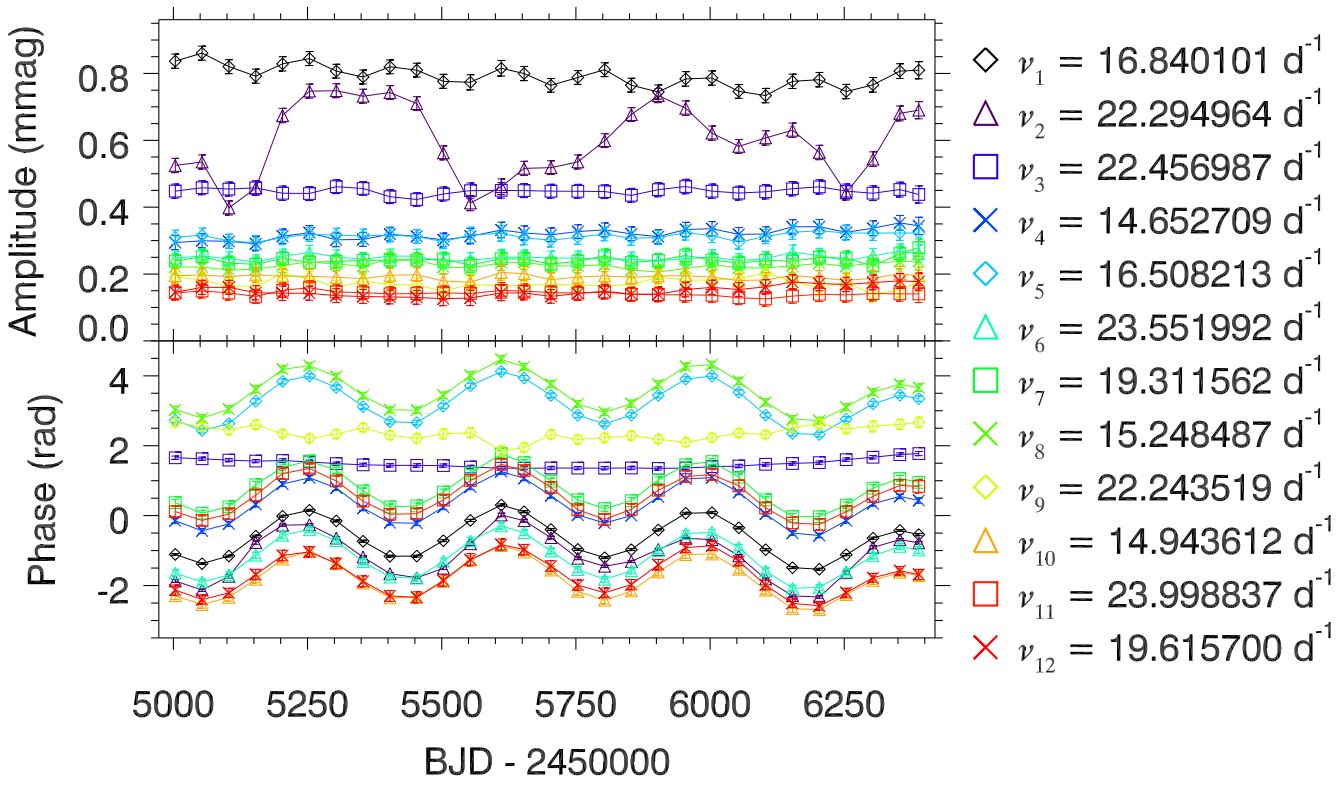




kic008259177
Teff= 7058
log(g)= 4.078
Radius= 1.725 $R_\odot$

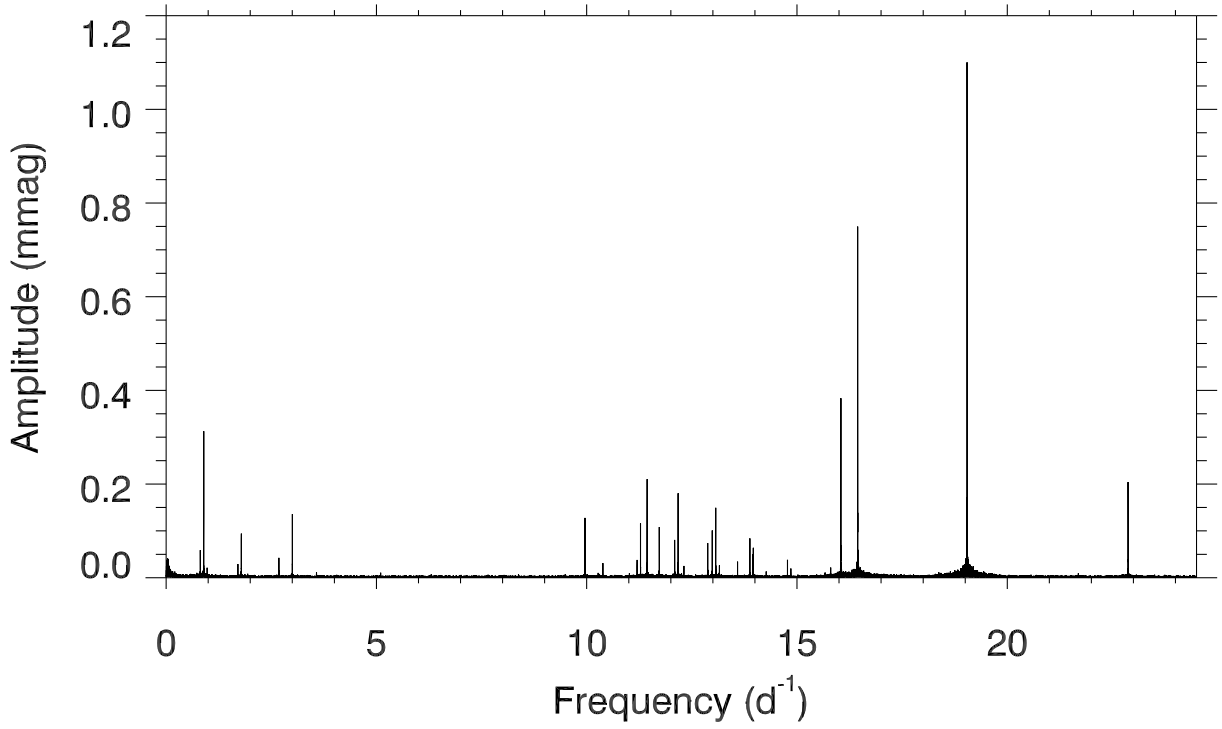
$[Fe/H]$= 0.031
Contam= 0.005
Kep Mag= 12.507

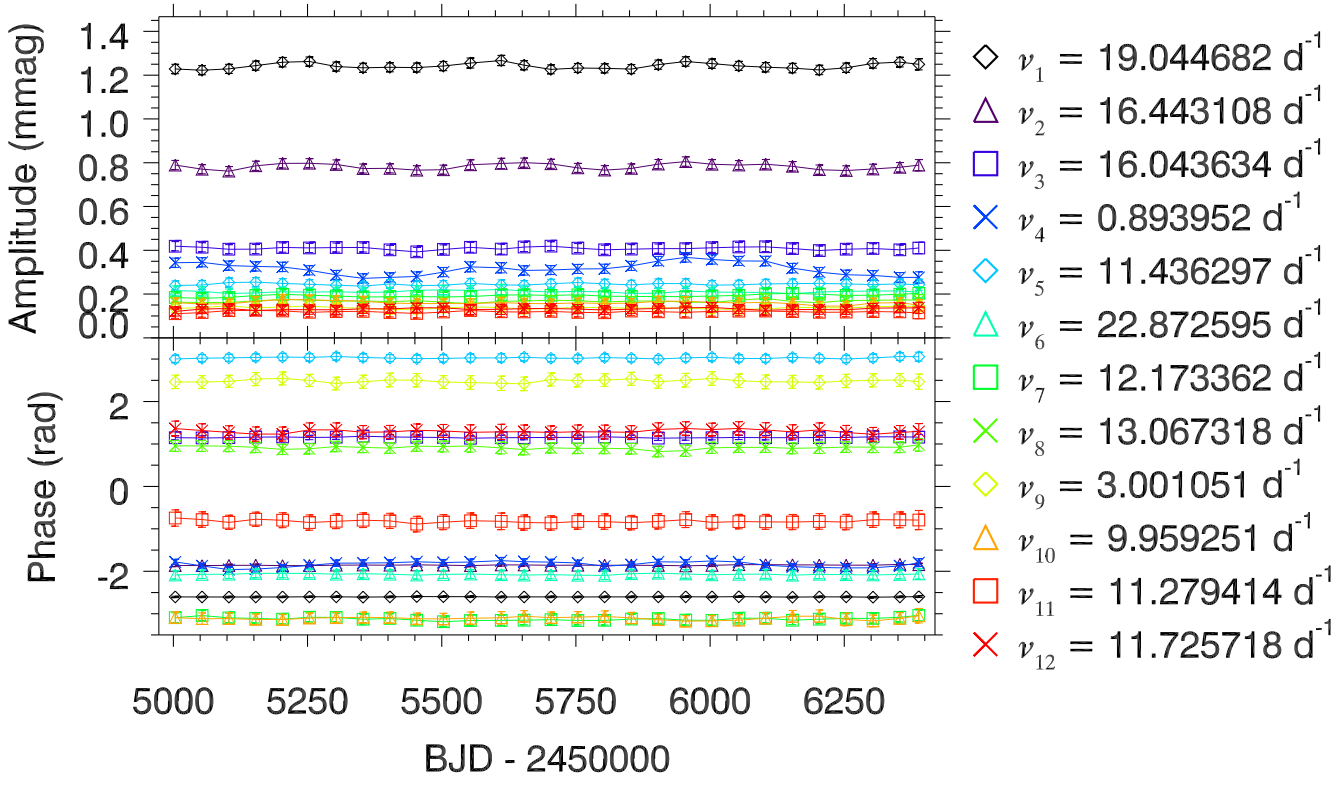




kic008261157
Teff= 6676
log(g)= 4.294
Radius= 1.287 $R_\odot$

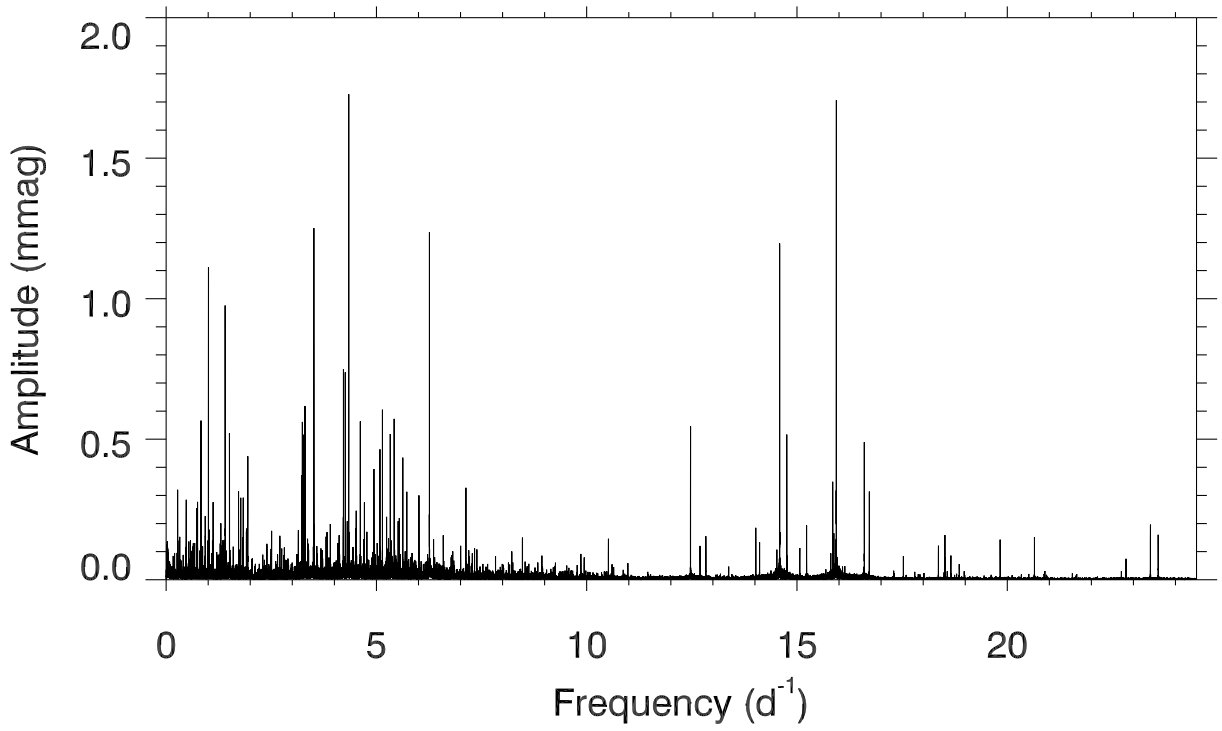
$[Fe/H]$= 0.013
Contam= 0.000
Kep Mag= 13.521

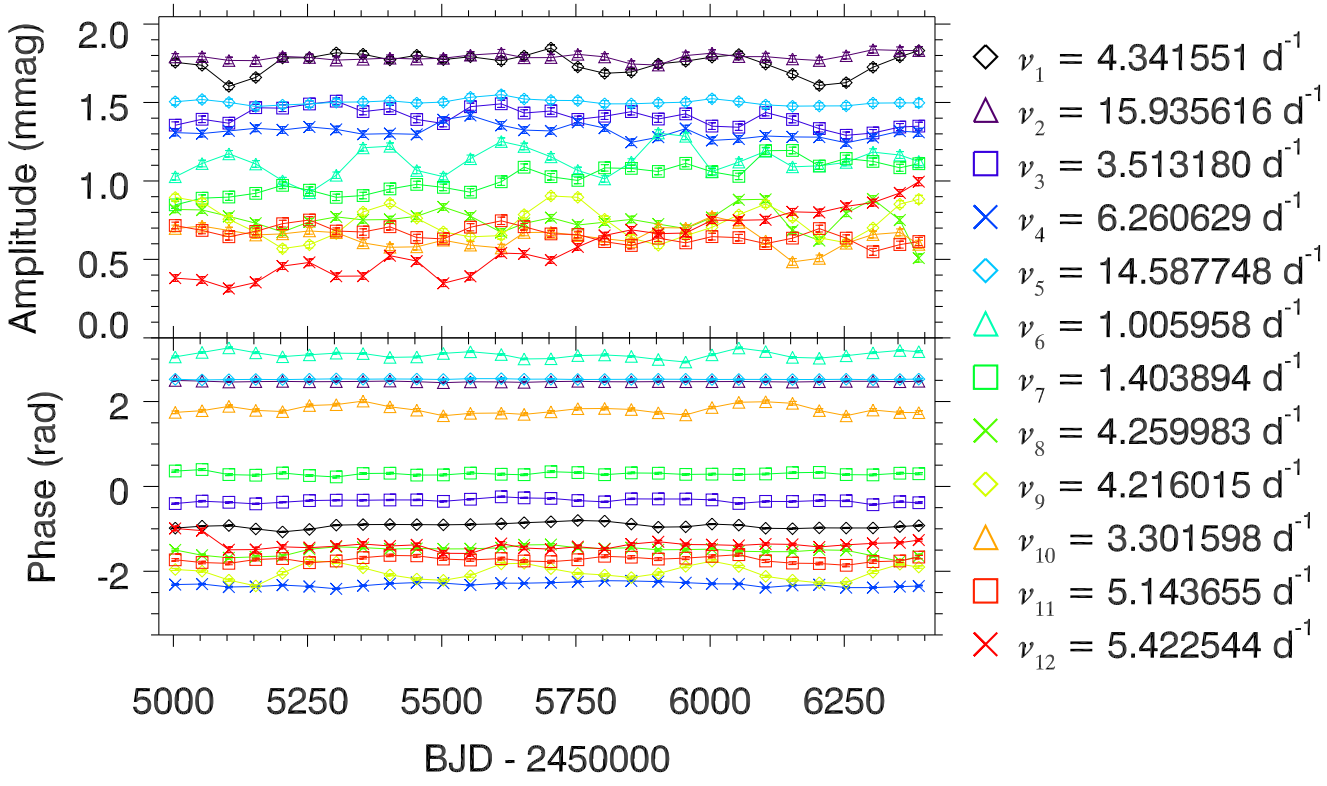




kic008264037
Teff= 7462
log(g)= 3.792
Radius= 2.574 $R_{\odot}$

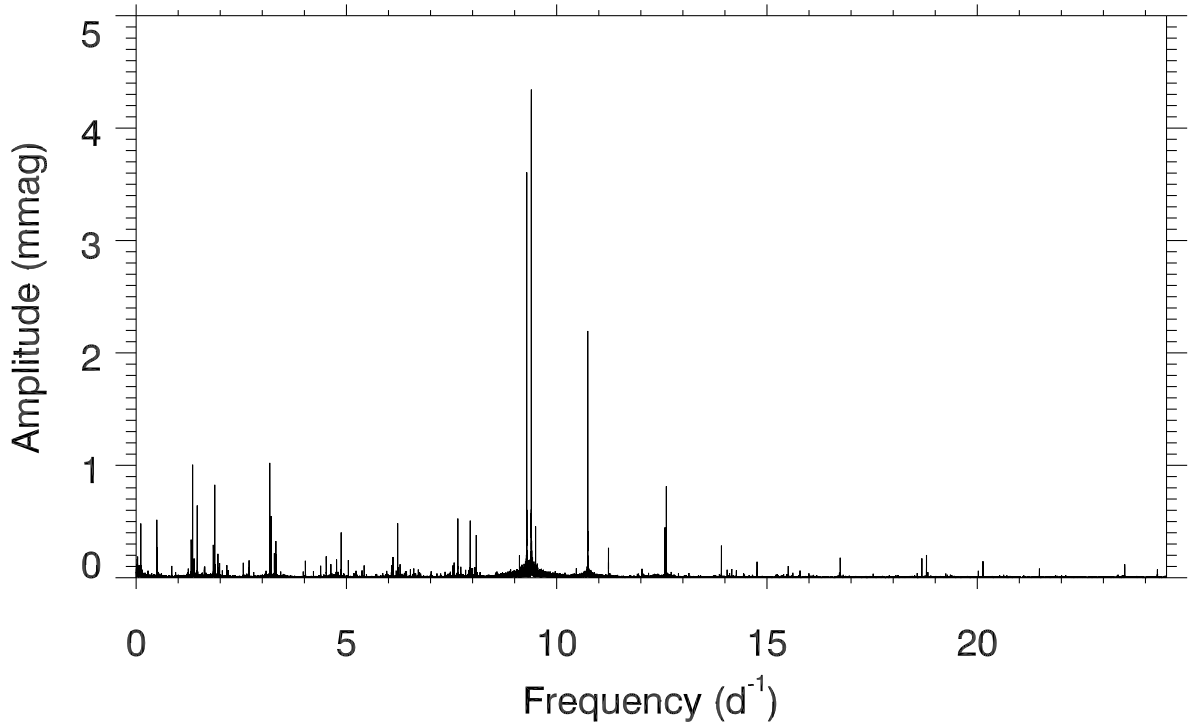
$[Fe/H]$= -0.010
Contam= 0.004
Kep Mag= 11.746

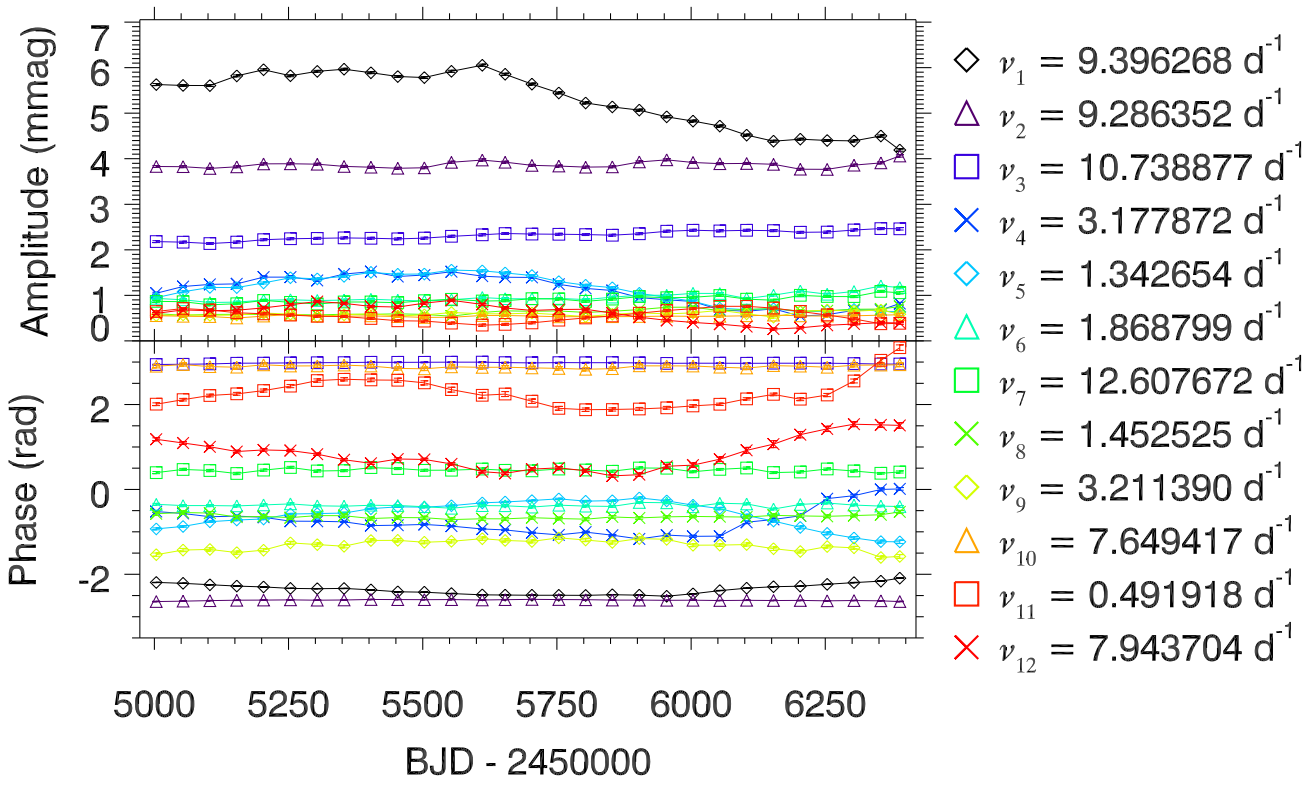




kic008264404
Teff= 7890
log(g)= 3.734
Radius= 2.869 $R_{\odot}$

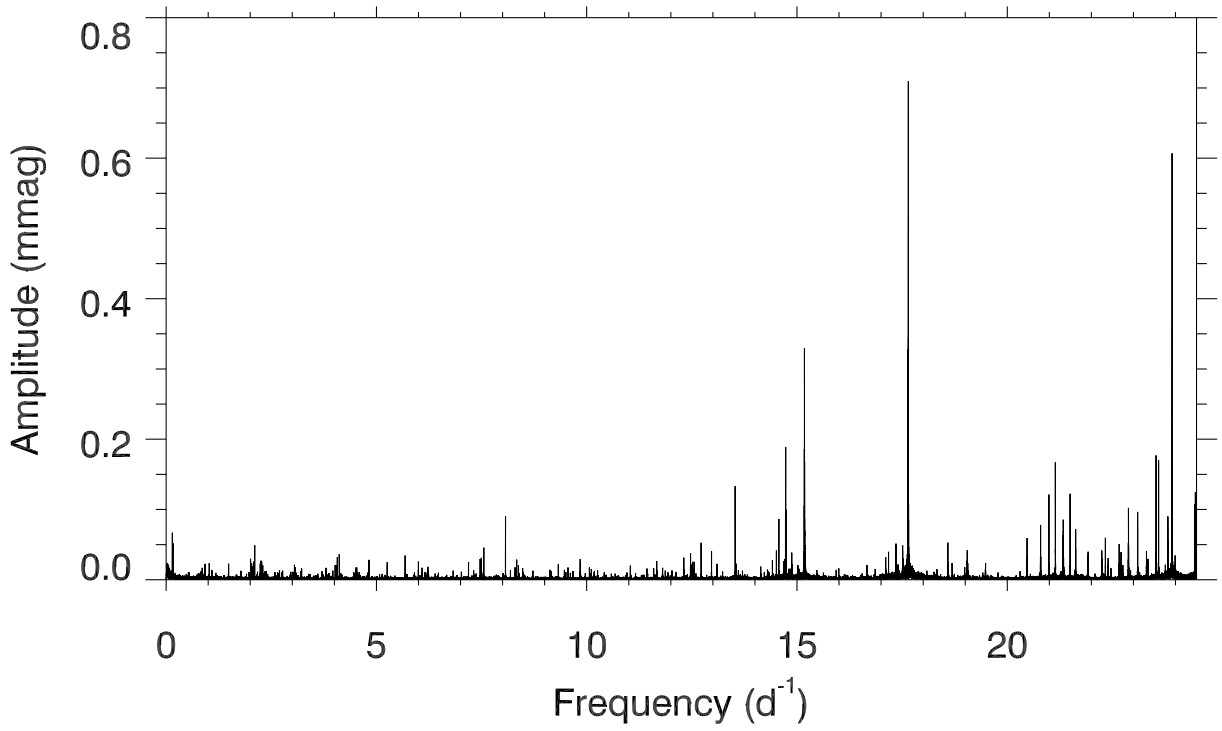
$[Fe/H]$= -0.081
Contam= 0.008
Kep Mag= 12.193

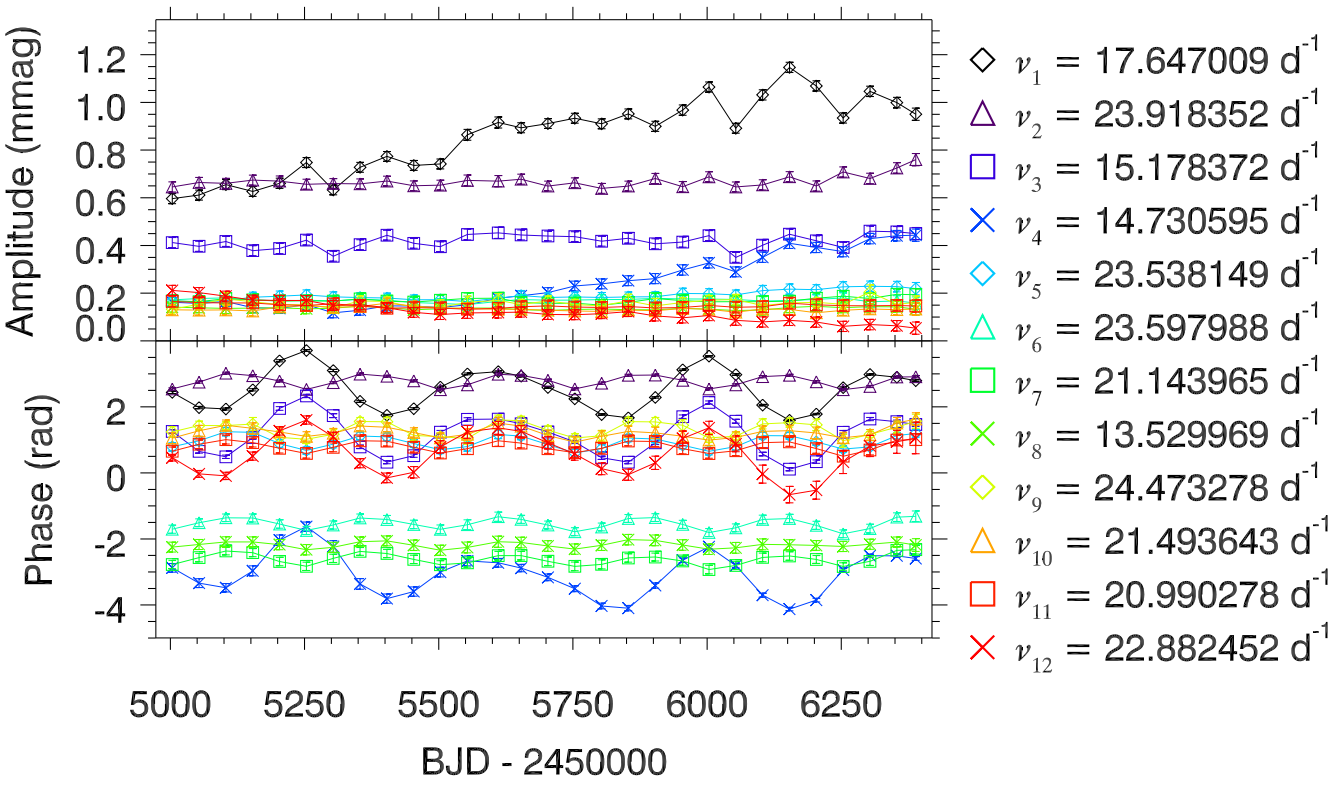




kic008264492
Teff= 7768
log(g)= 3.970
Radius= 2.084 $R_\odot$

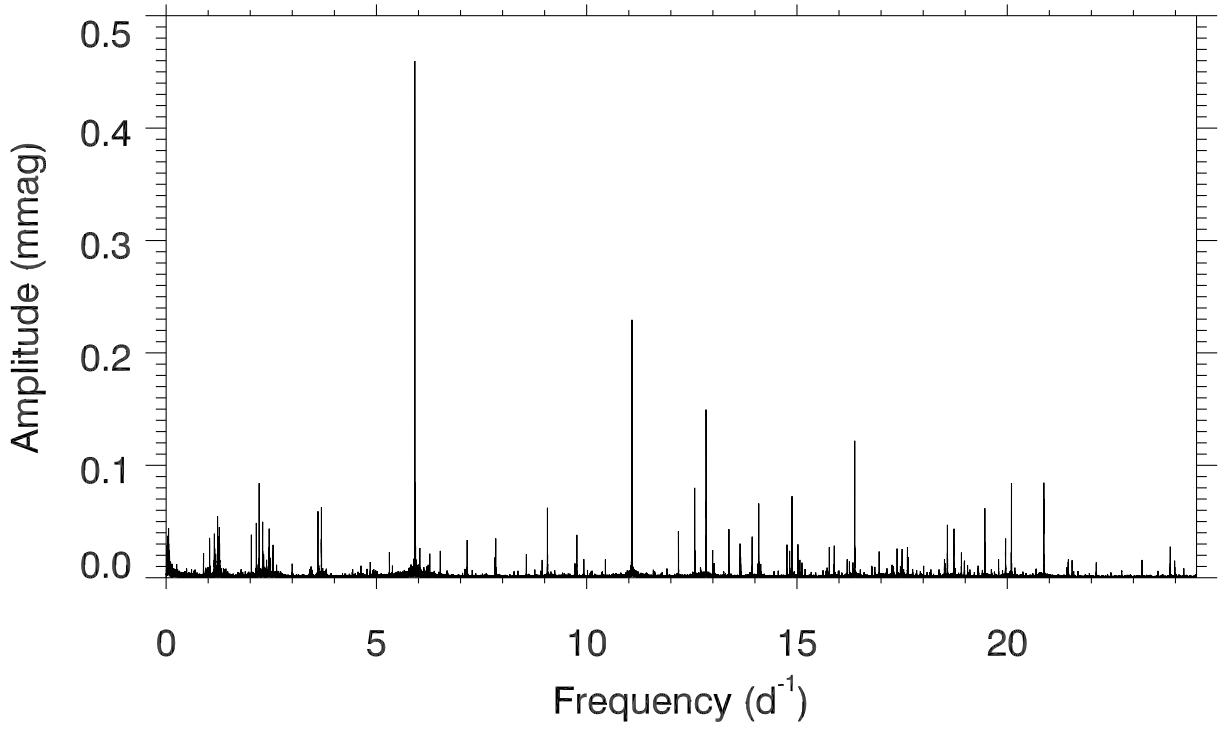
$[Fe/H]$= -0.124
Contam= 0.015
Kep Mag= 12.634

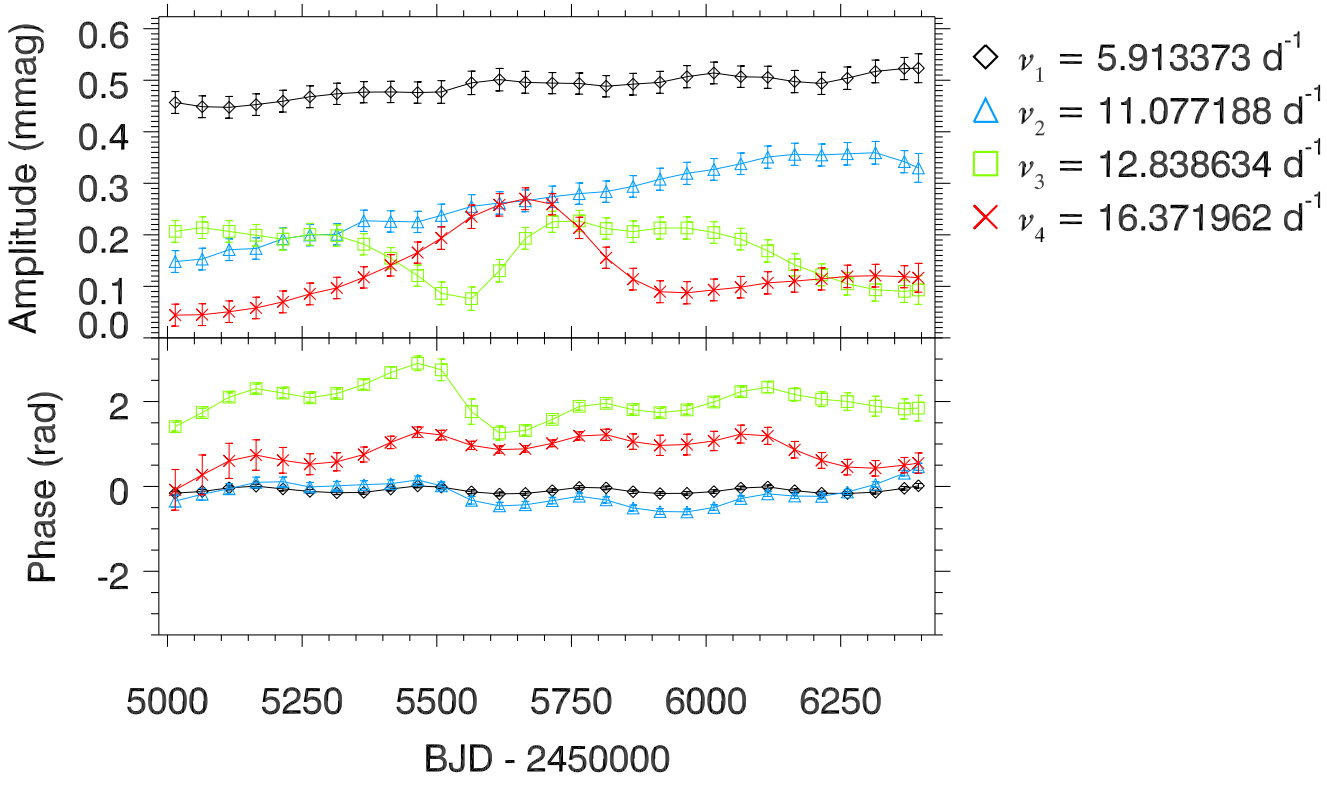




kic008264543
Teff= 7850
log(g)= 3.780
Radius= 2.692 $R_\odot$

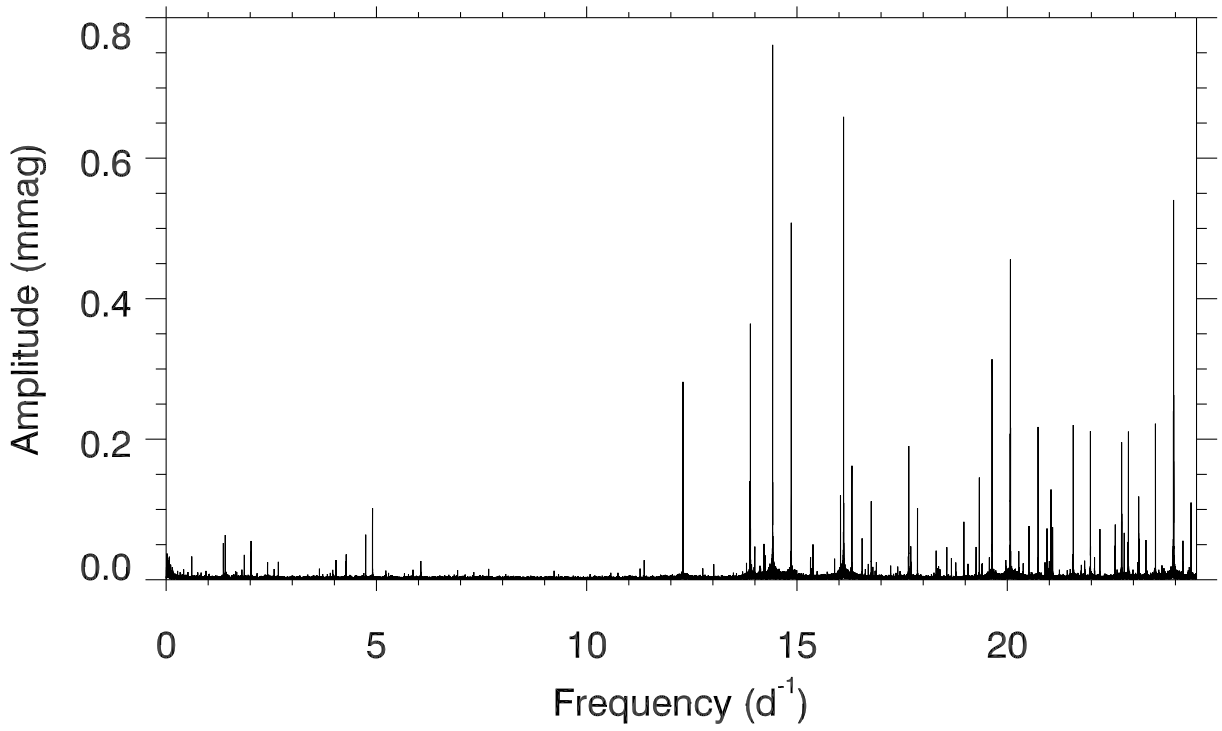
$[Fe/H]$= -0.162
Contam= 0.030
Kep Mag= 11.424

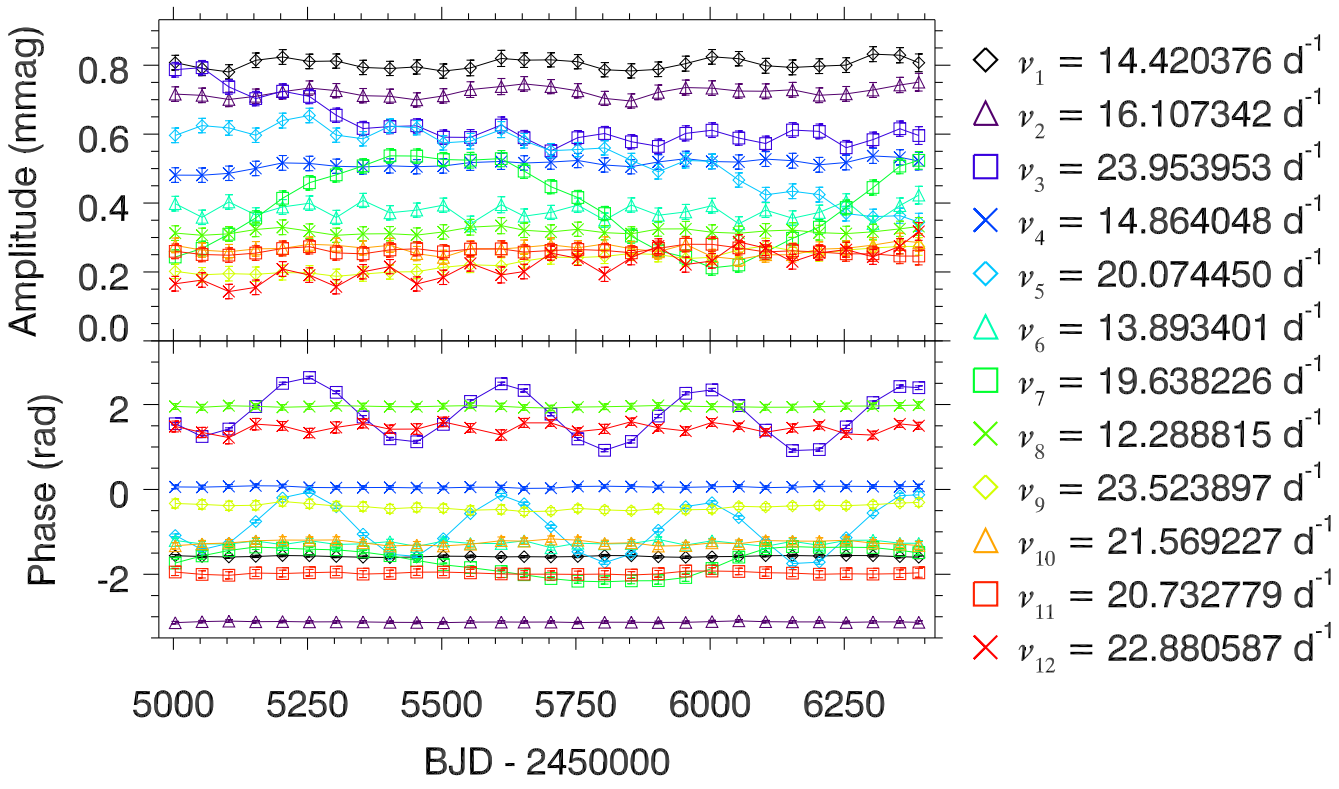




kic008264546
Teff= 7625
log(g)= 3.964
Radius= 2.079 $R_\odot$

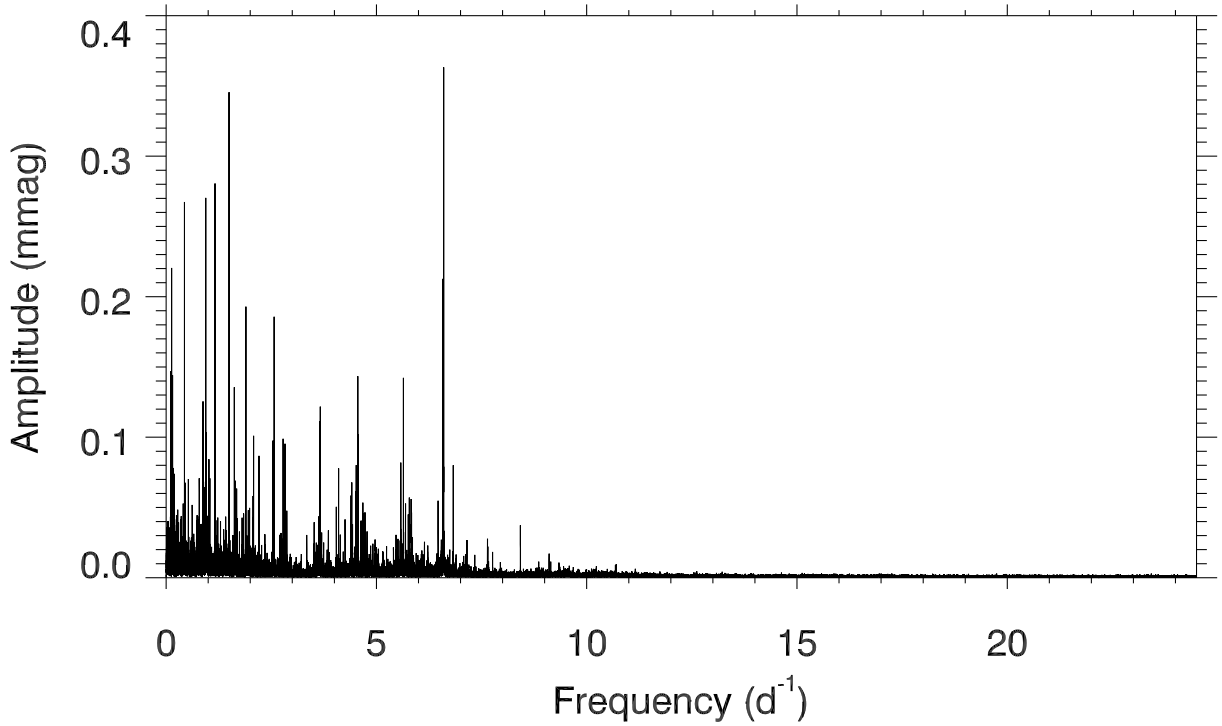
$[Fe/H]$= -0.082
Contam= 0.010
Kep Mag= 13.367

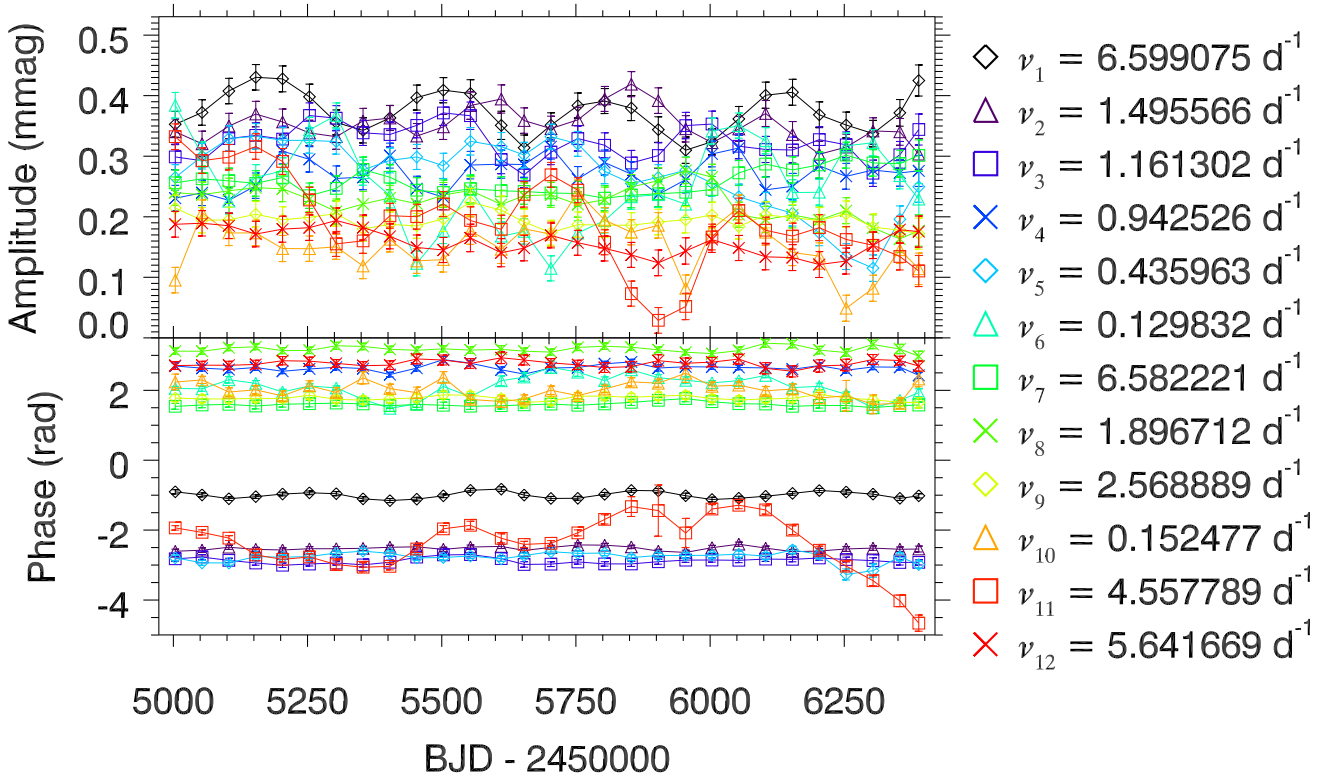




kic008264674
Teff= 8031
log(g)= 3.685
Radius= 3.097 $R_\odot$

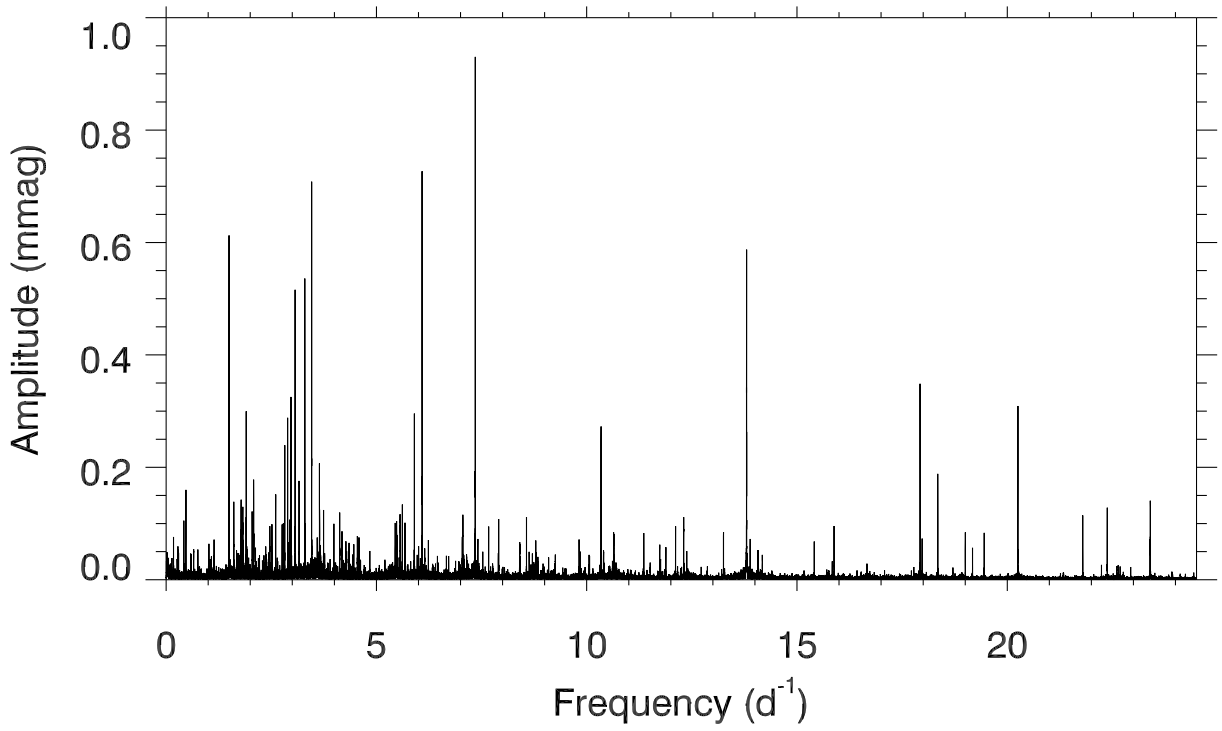
$[Fe/H]$= -0.187
Contam= 0.005
Kep Mag= 11.177

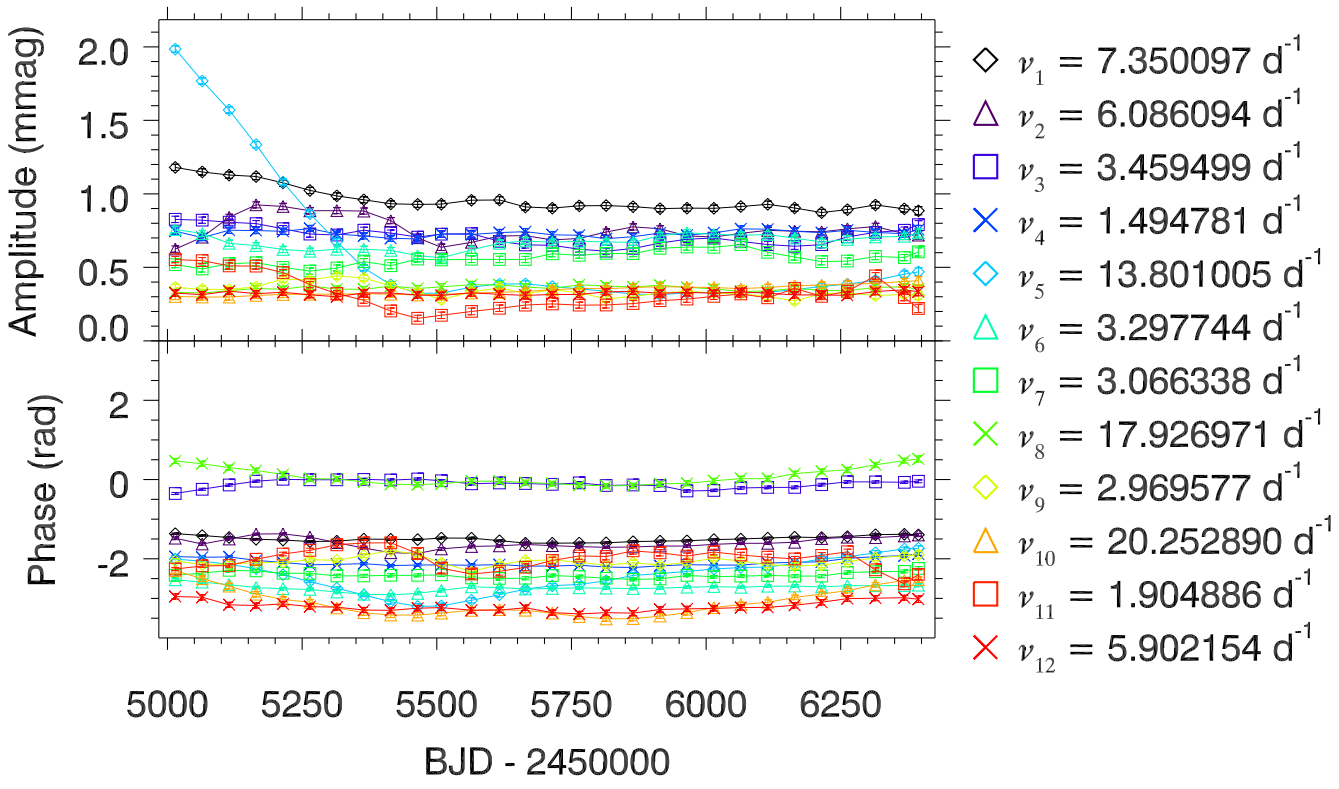




kic008264698
Teff= 8014
log(g)= 3.793
Radius= 2.681 $R_\odot$

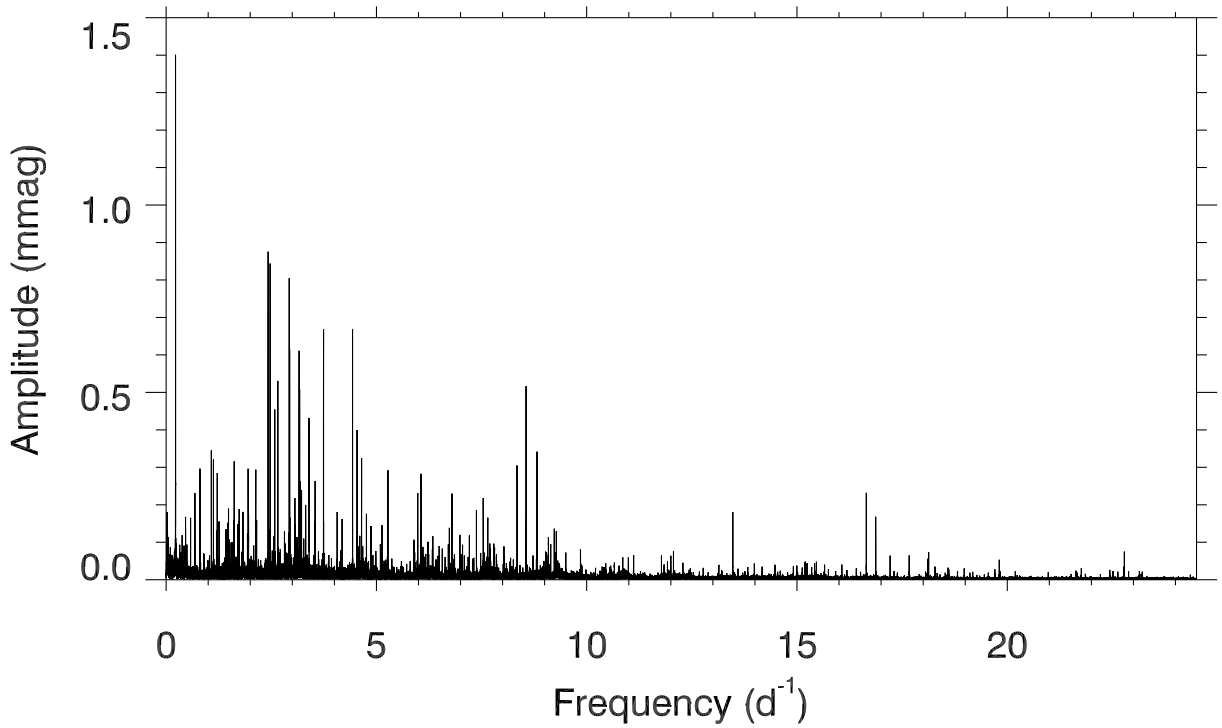
$[Fe/H]$= -0.077
Contam= 0.011
Kep Mag= 12.350

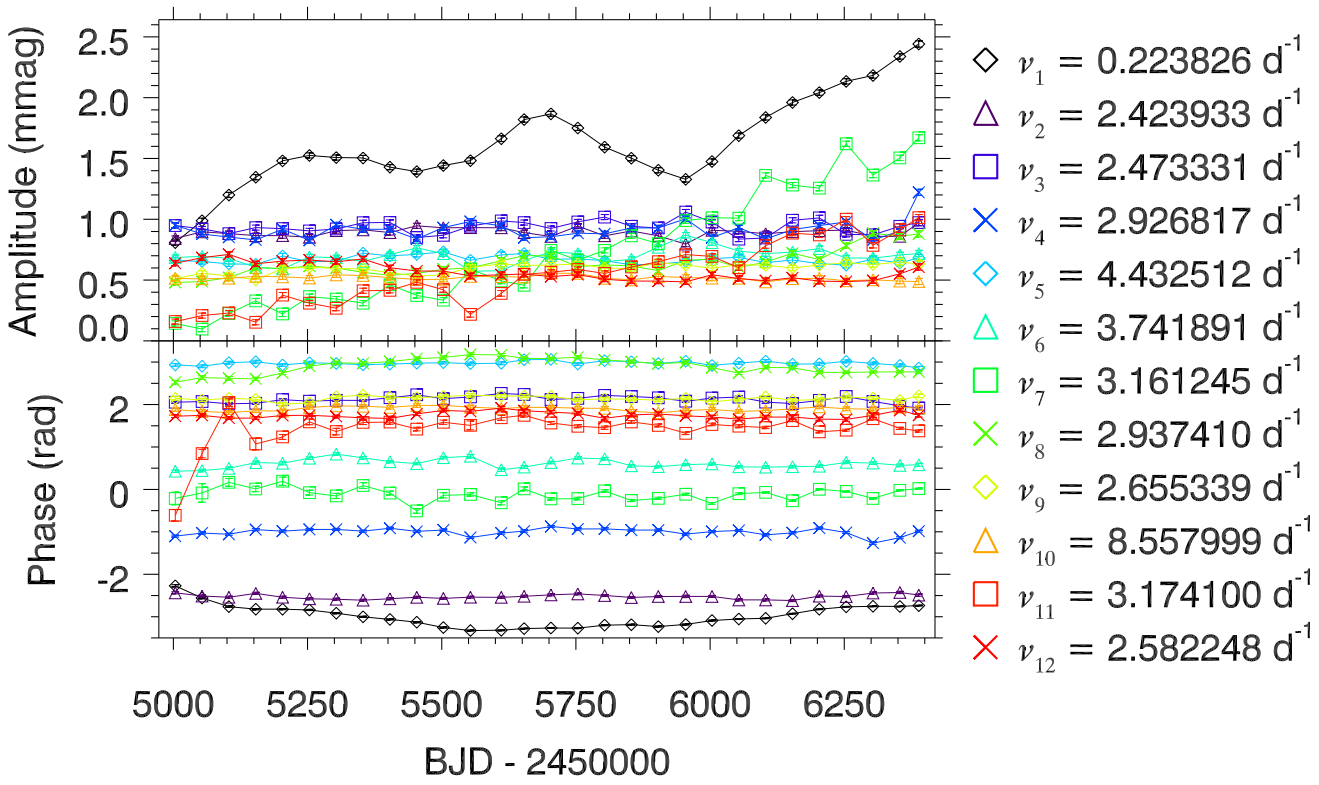




kic008264949
Teff= 7960
log(g)= 3.756
Radius= 2.803 $R_\odot$

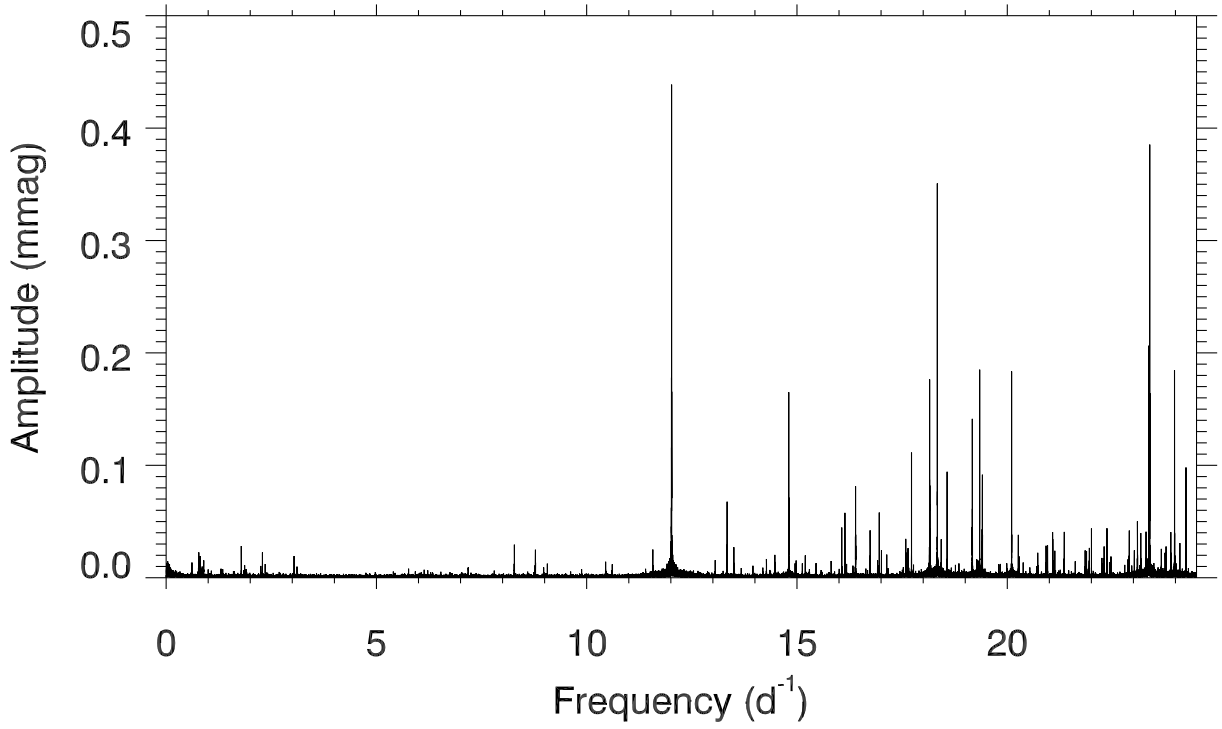
$[Fe/H]$= -0.041
Contam= 0.012
Kep Mag= 12.124

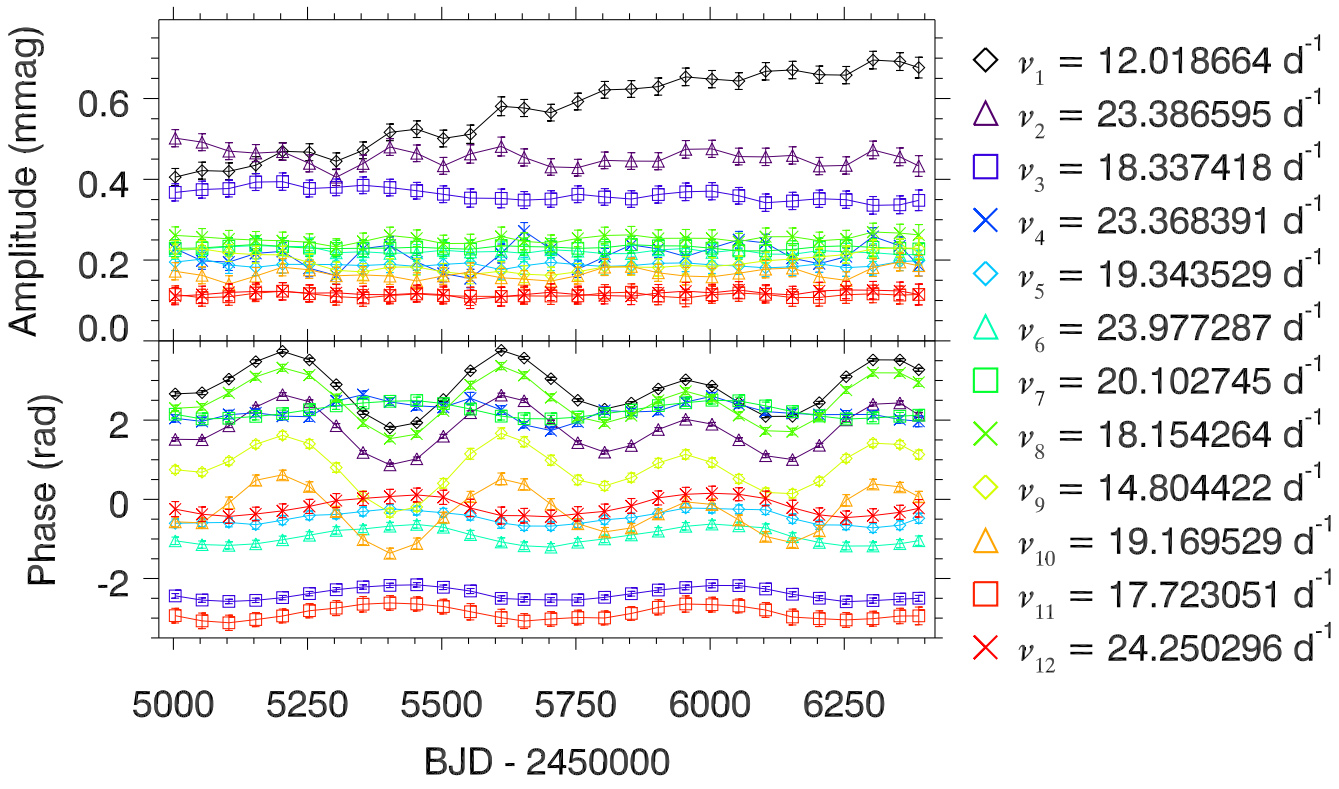




kic008292150
Teff= 7757
log(g)= 4.016
Radius= 1.962 $R_{\odot}$

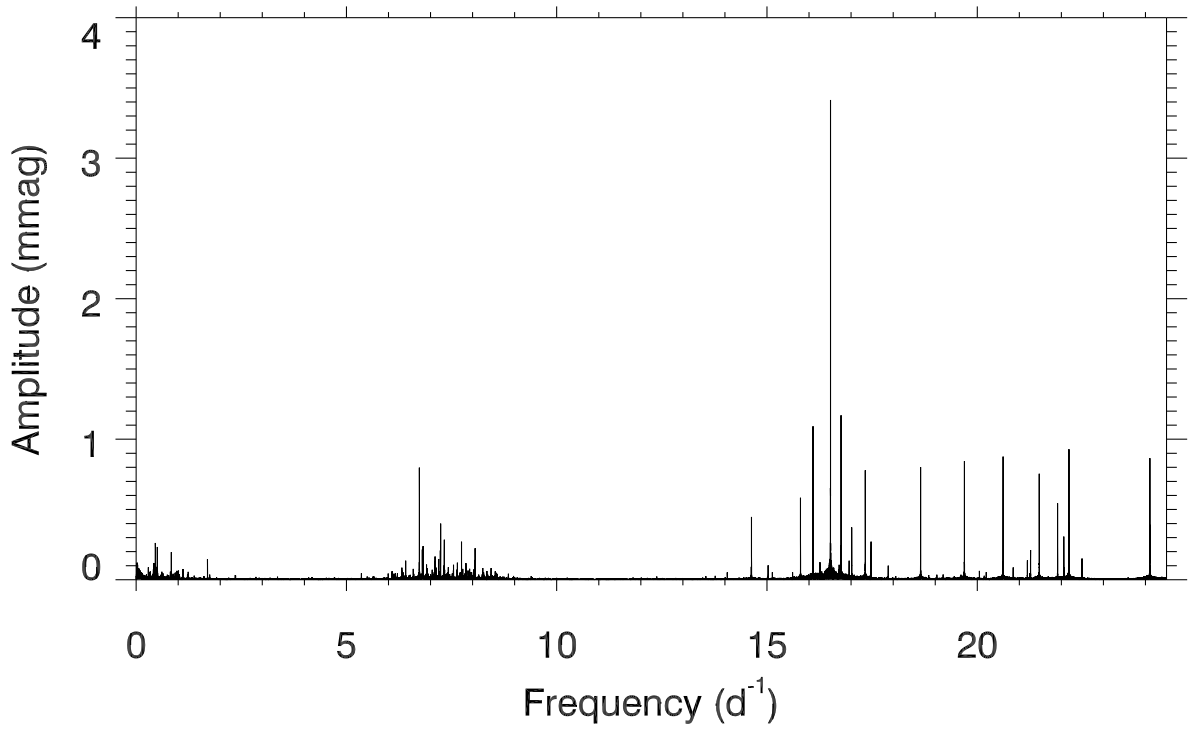
$[Fe/H]$= -0.092
Contam= 0.007
Kep Mag= 13.064

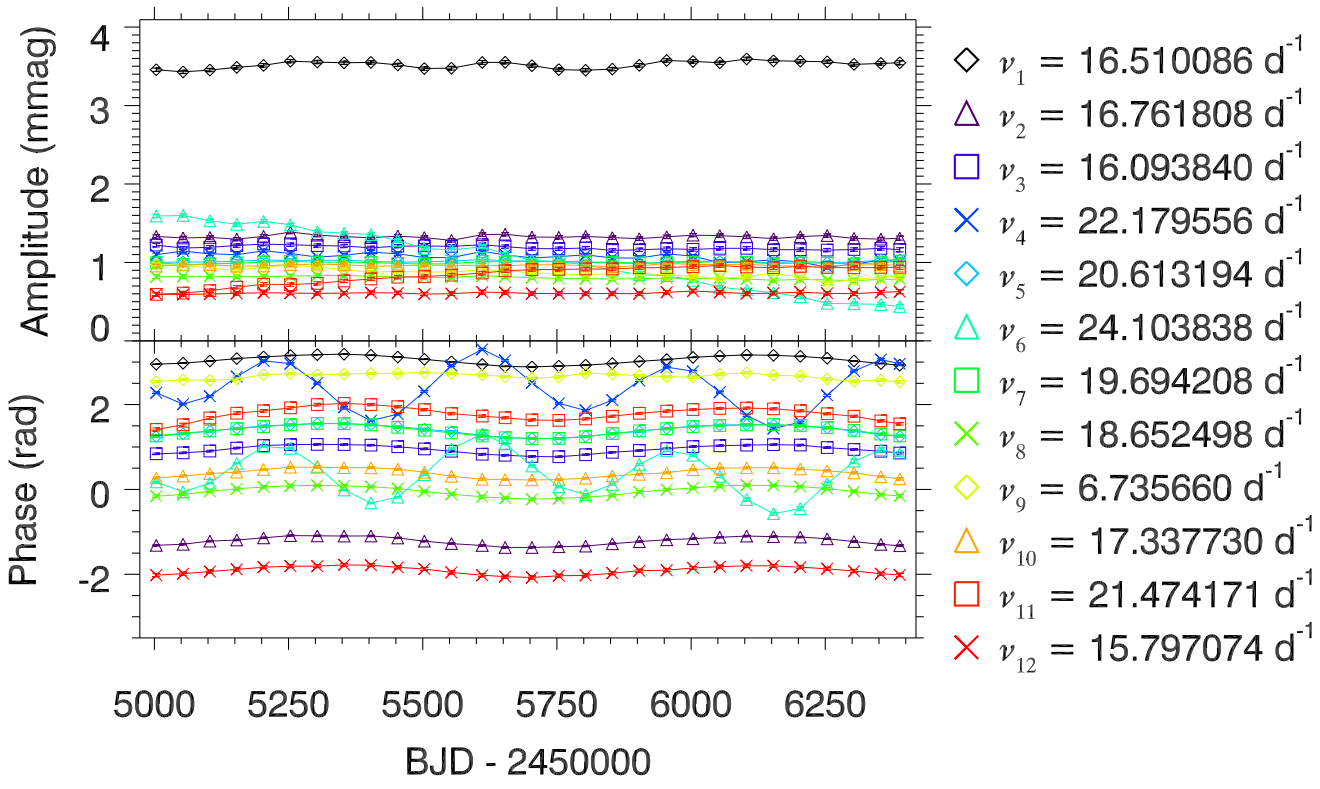




kic008299332
Teff= 7298
log(g)= 4.074
Radius= 1.763 $R_{\odot}$

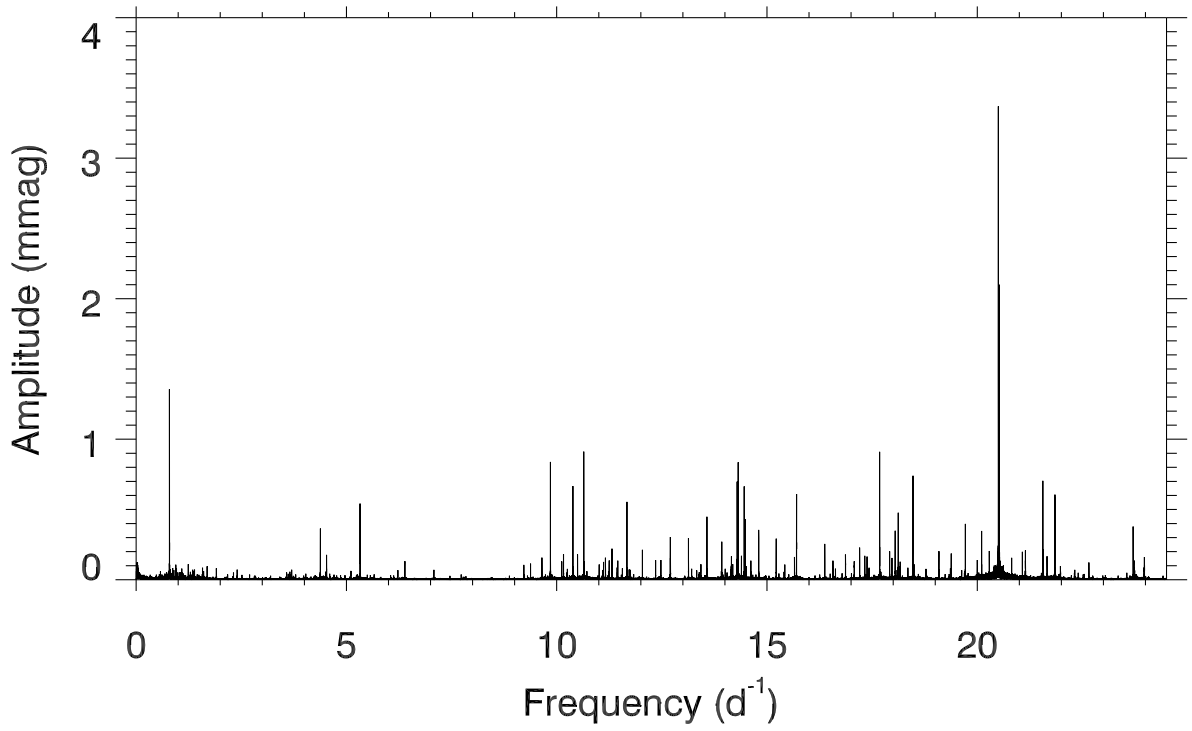
$[Fe/H]$= 0.034
Contam= 0.006
Kep Mag= 13.422

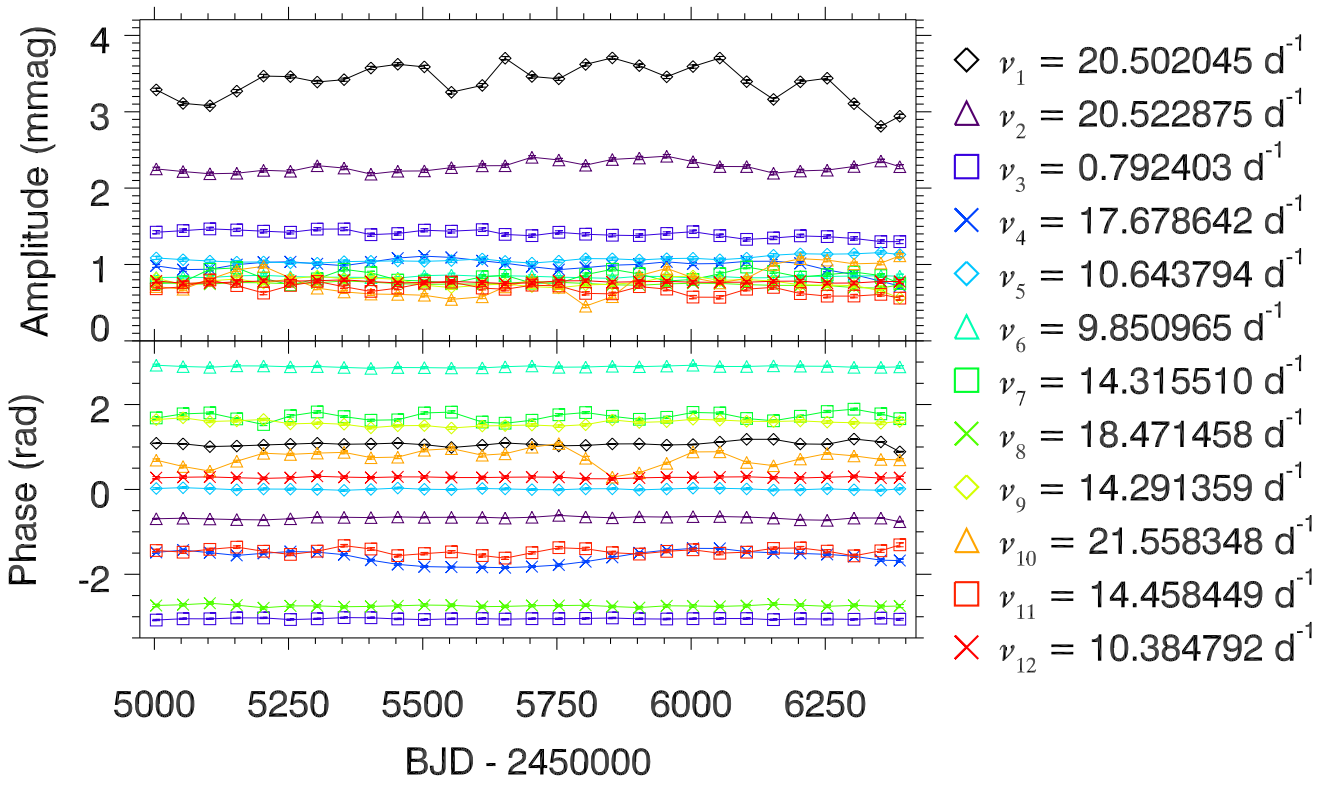




kic008310243
Teff= 7071
log(g)= 4.072
Radius= 1.737 $R_\odot$

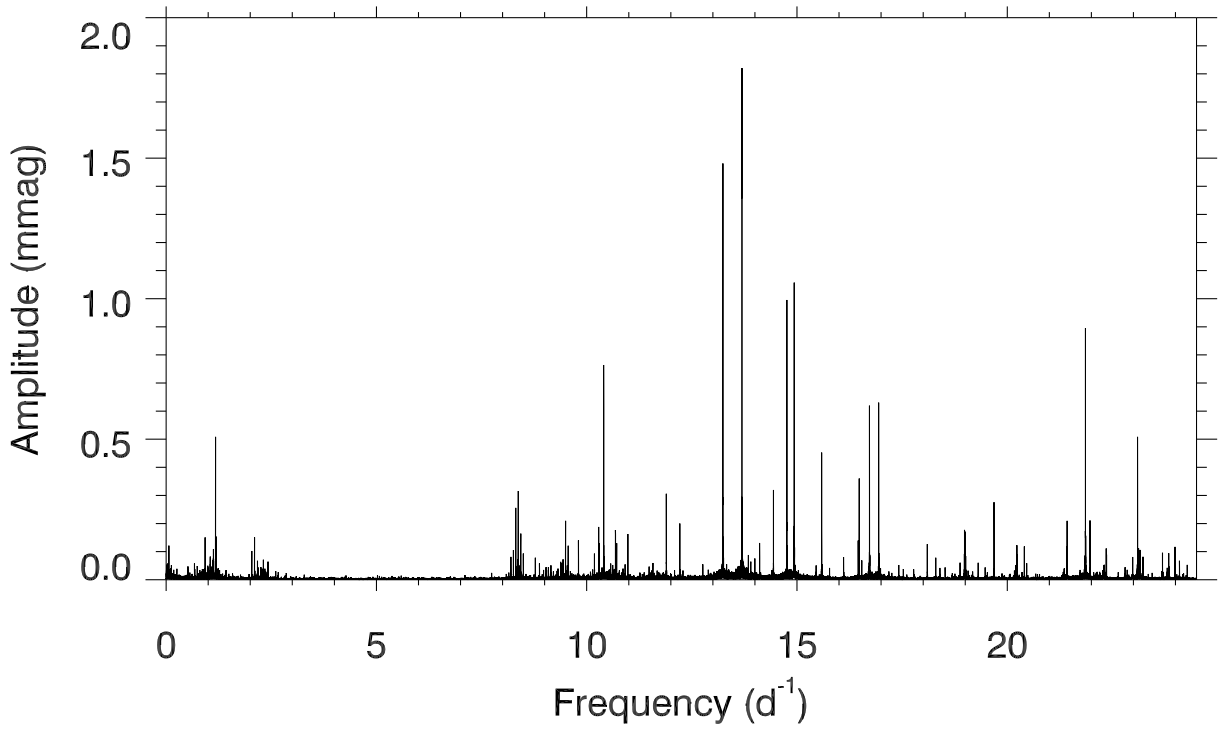
$[Fe/H]$= -0.202
Contam= 0.004
Kep Mag= 12.613

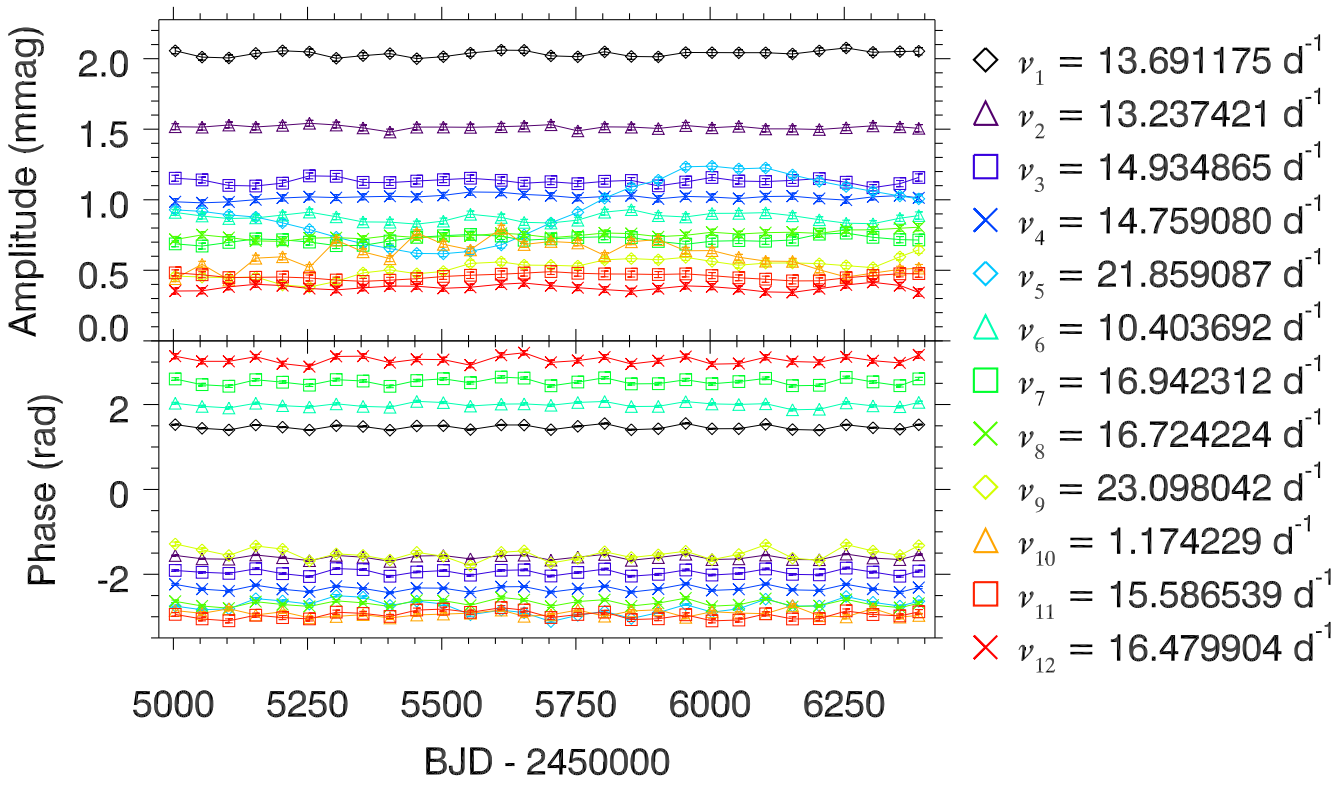




kic008311110
Teff= 6959
log(g)= 3.877
Radius= 2.223 $R_\odot$

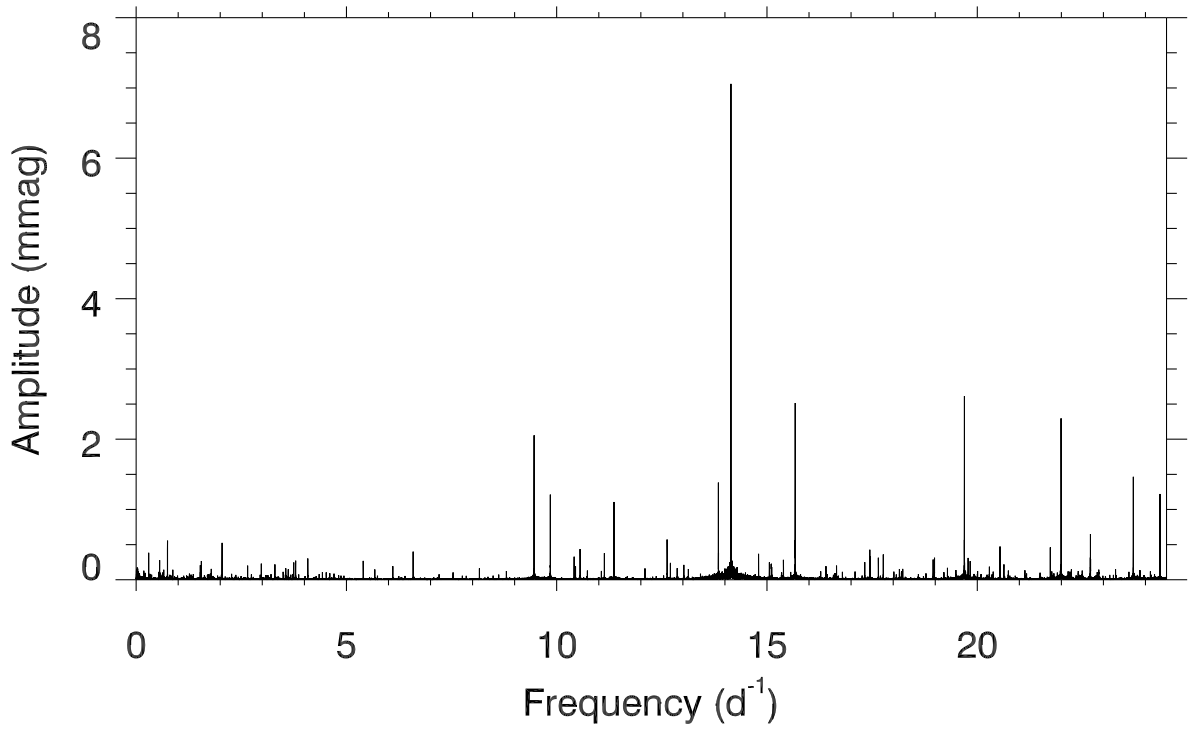
$[Fe/H]$= -0.079
Contam= 0.009
Kep Mag= 13.162

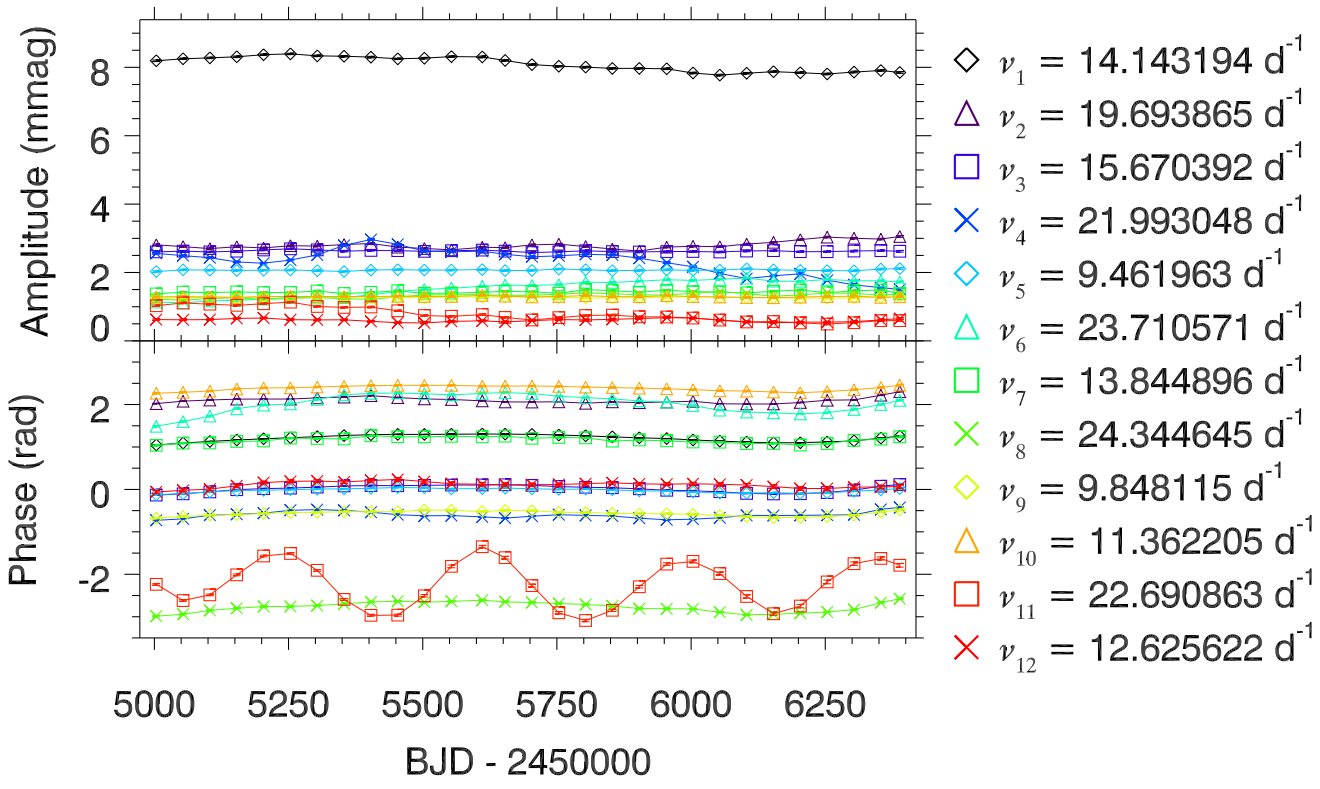




kic008314525
Teff= 7180
log(g)= 3.987
Radius= 1.954 $R_{\odot}$

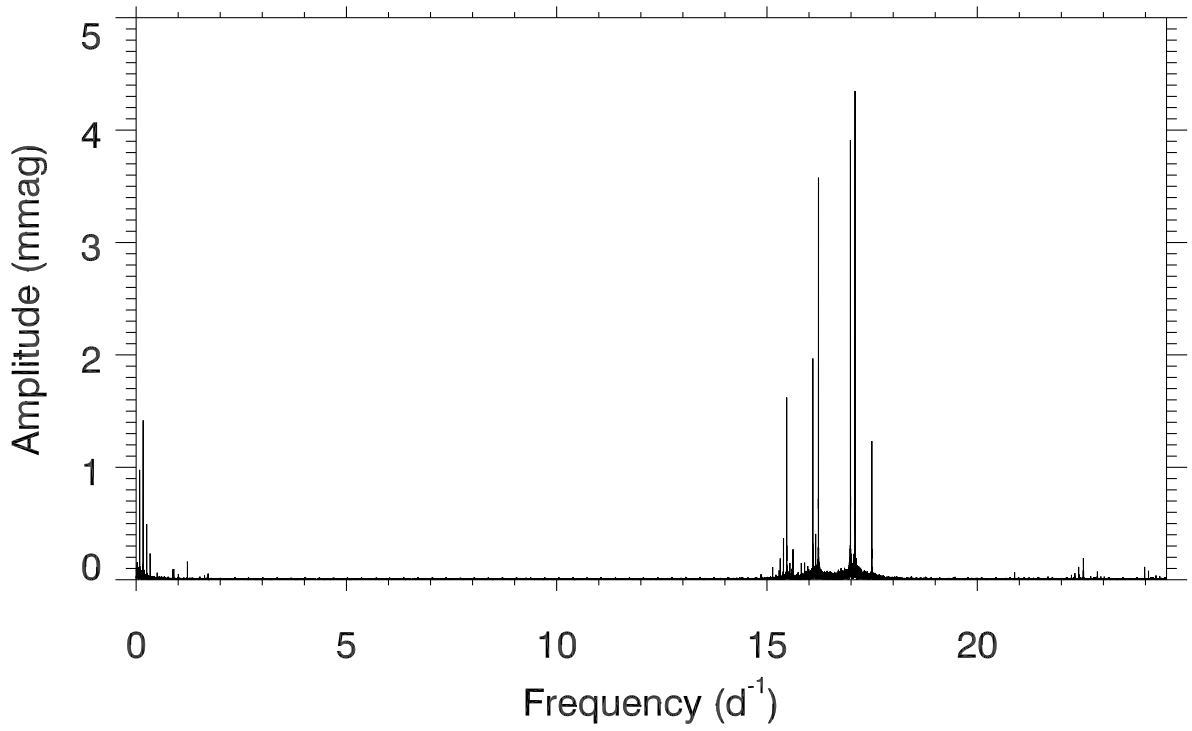
$[Fe/H]$= -0.097
Contam= 0.007
Kep Mag= 13.422

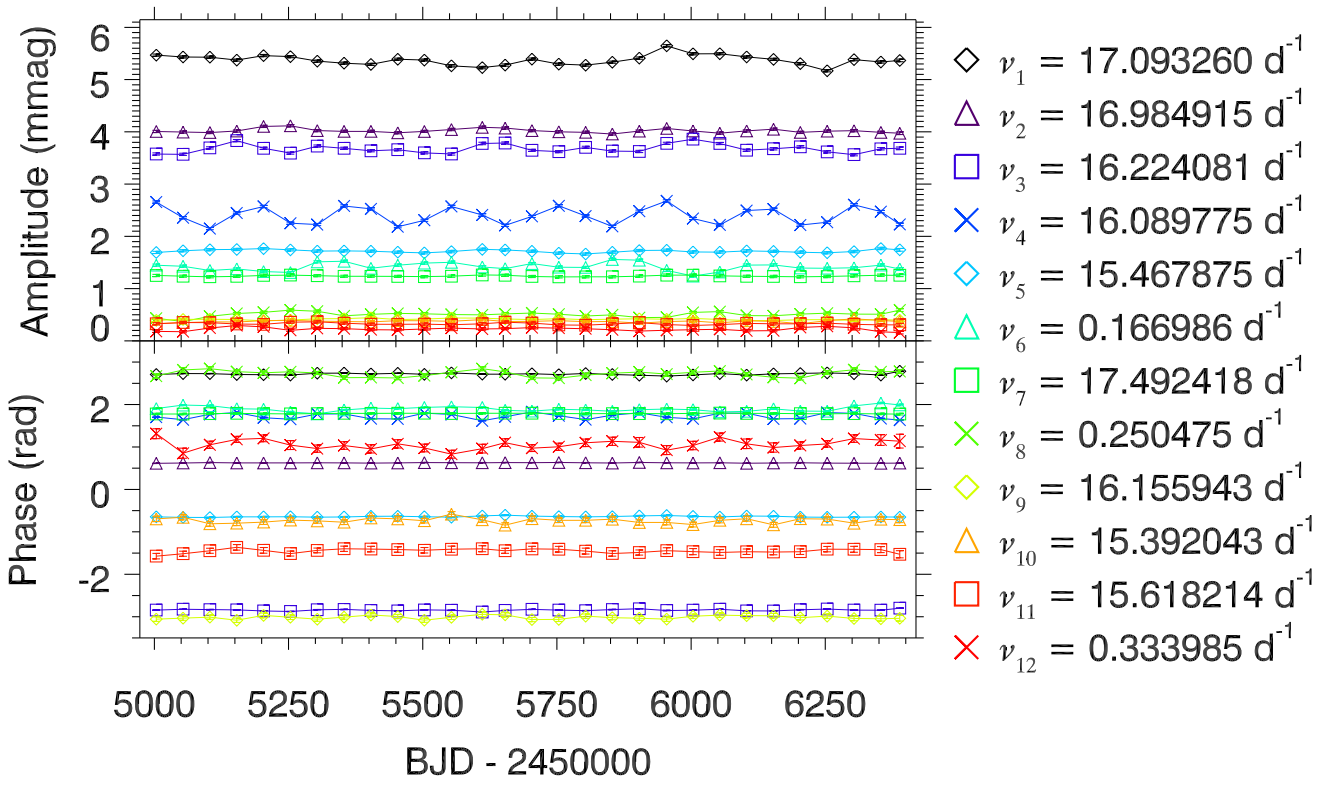




kic008316195
Teff= 6952
log(g)= 4.223
Radius= 1.426 $R_{\odot}$

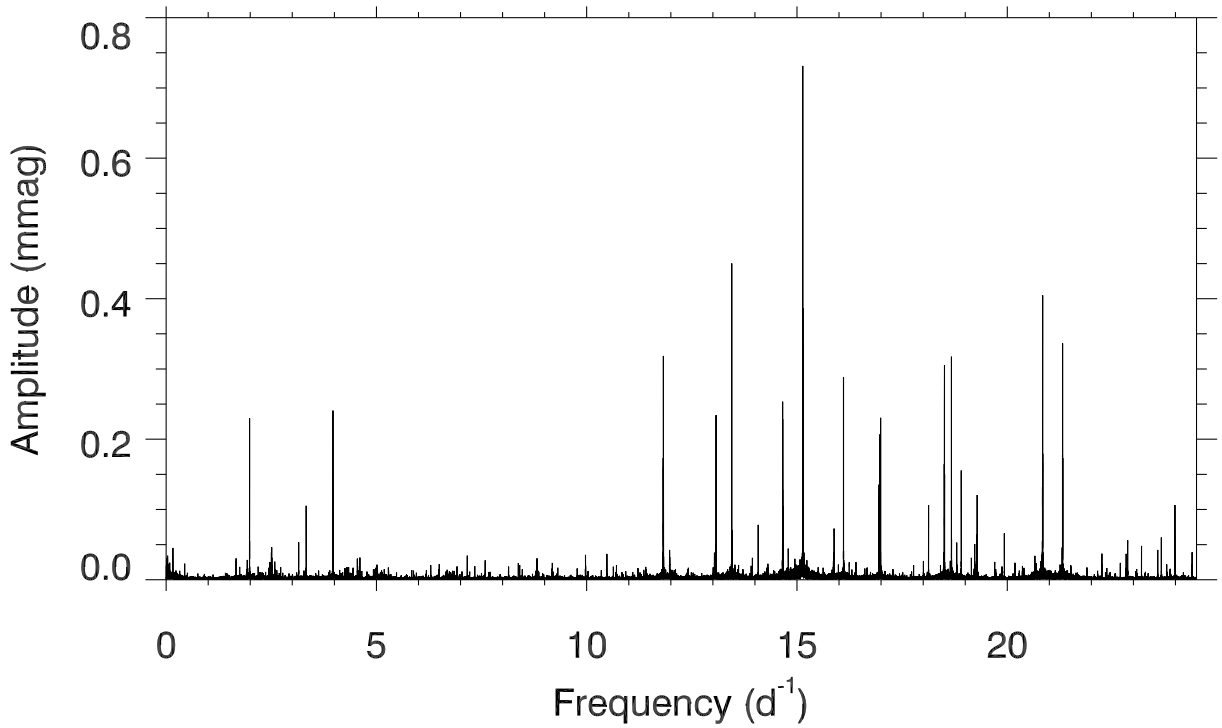
$[Fe/H]$= -0.155
Contam= 0.008
Kep Mag= 12.766

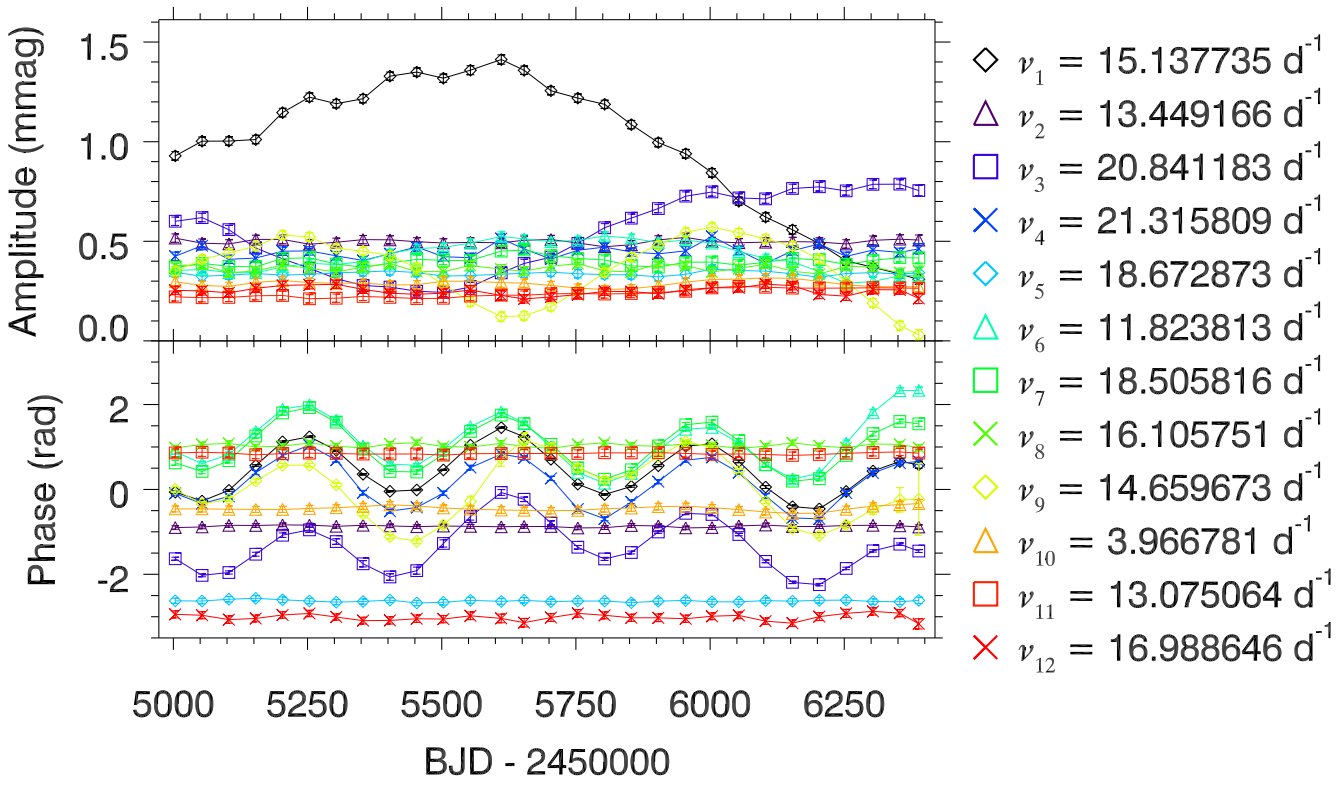




kic008321604
Teff= 7676
log(g)= 3.962
Radius= 2.093 $R_\odot$

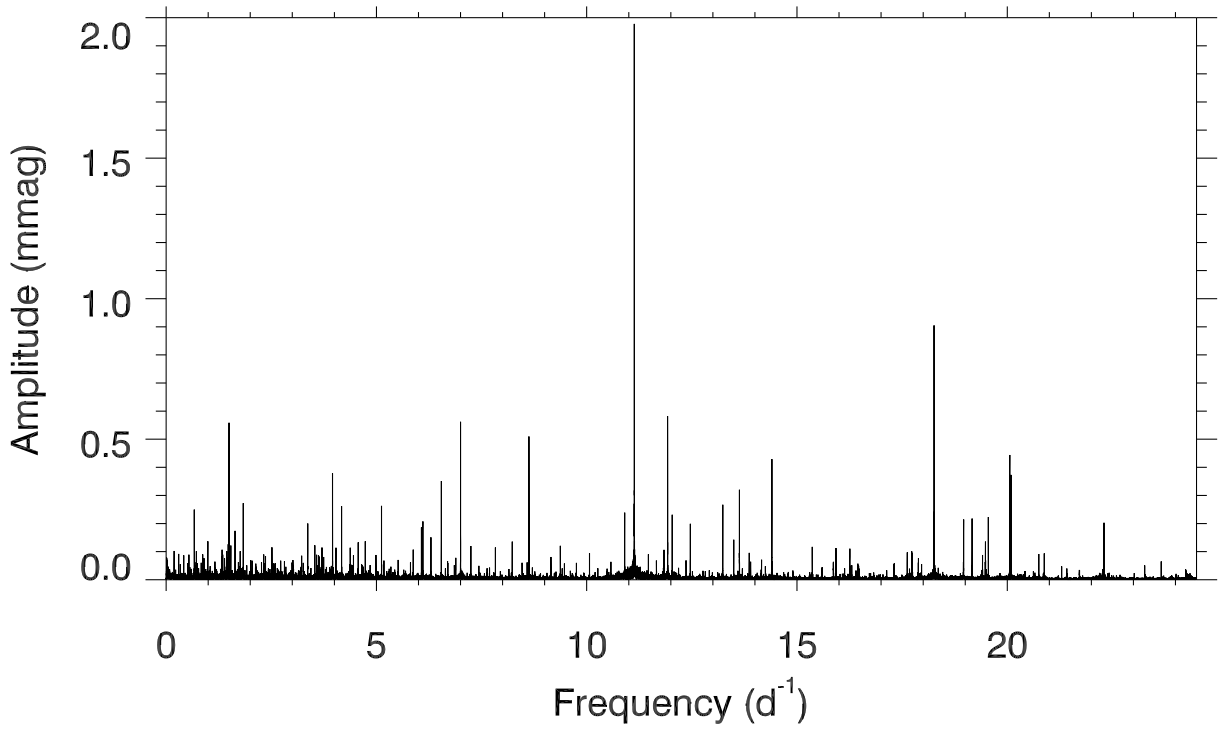
$[Fe/H]$= -0.060
Contam= 0.009
Kep Mag= 12.964

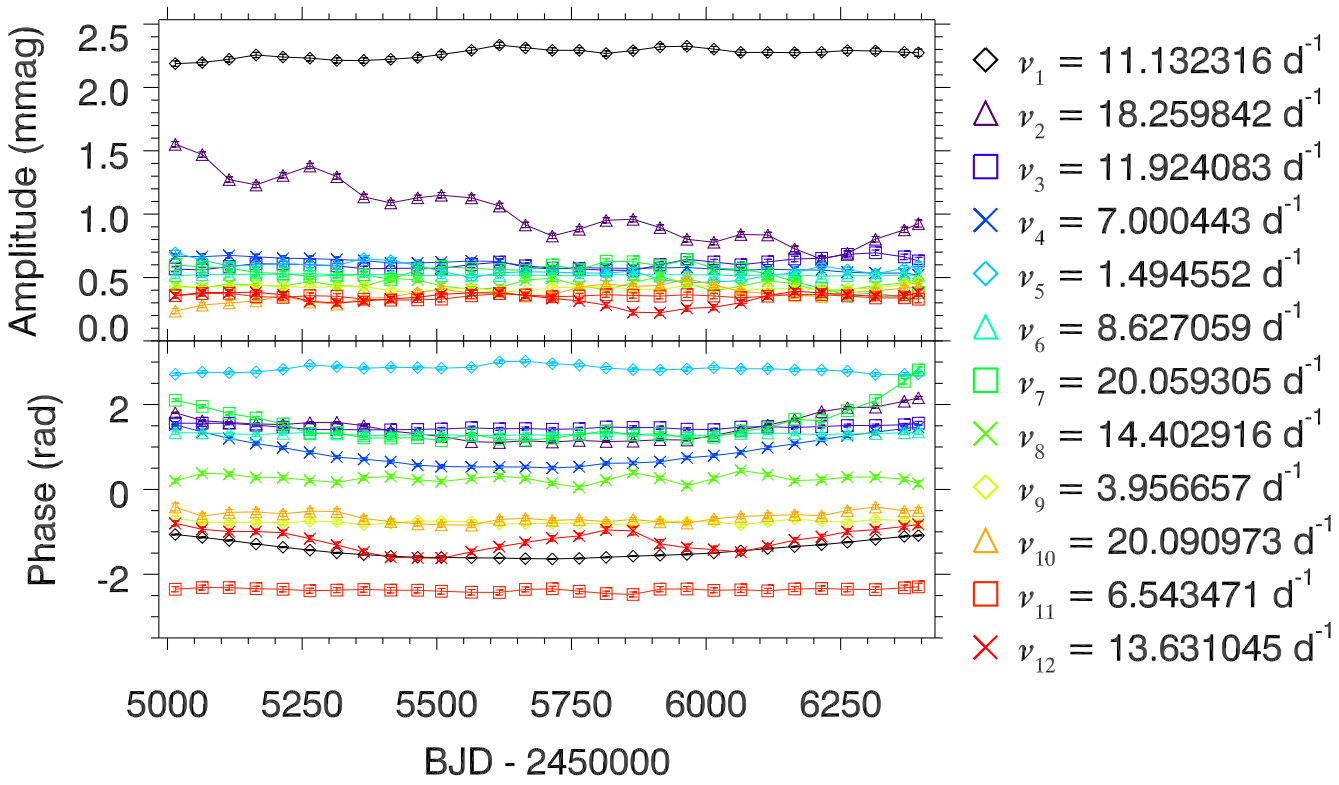




kic008322243
Teff= 7620
log(g)= 3.901
Radius= 2.258 $R_\odot$

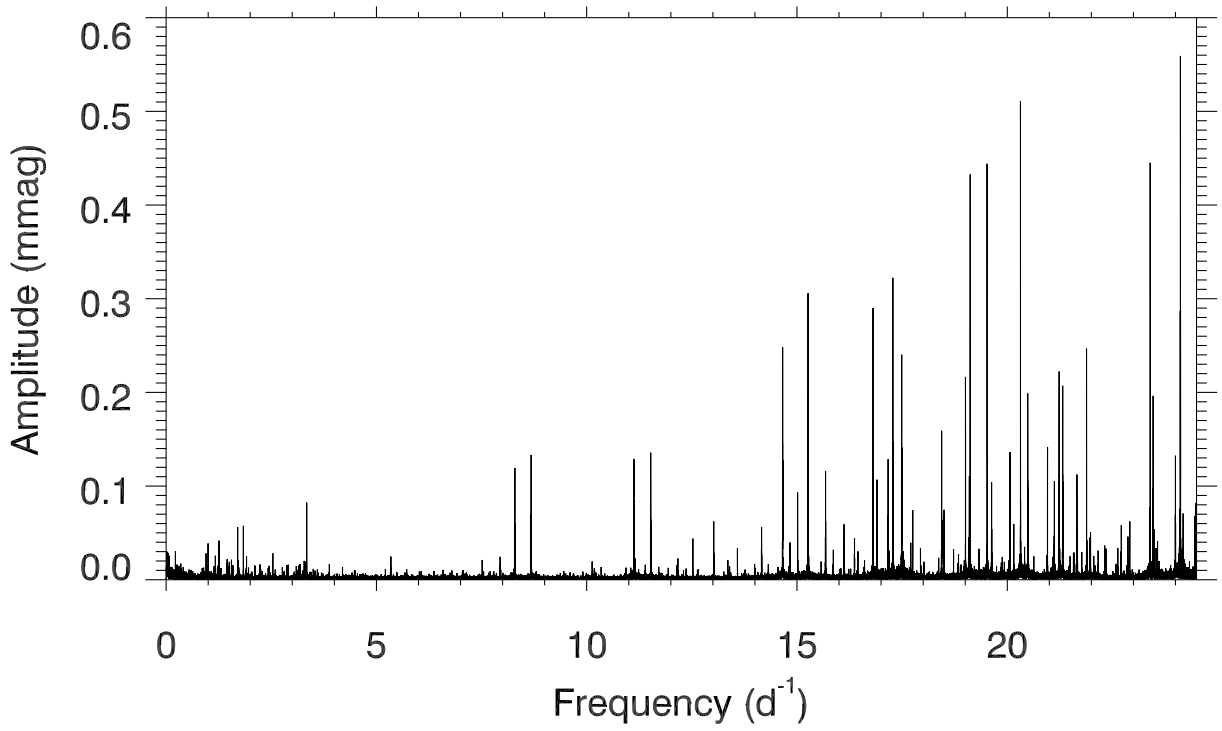
$[Fe/H]$= -0.105
Contam= 0.011
Kep Mag= 13.204

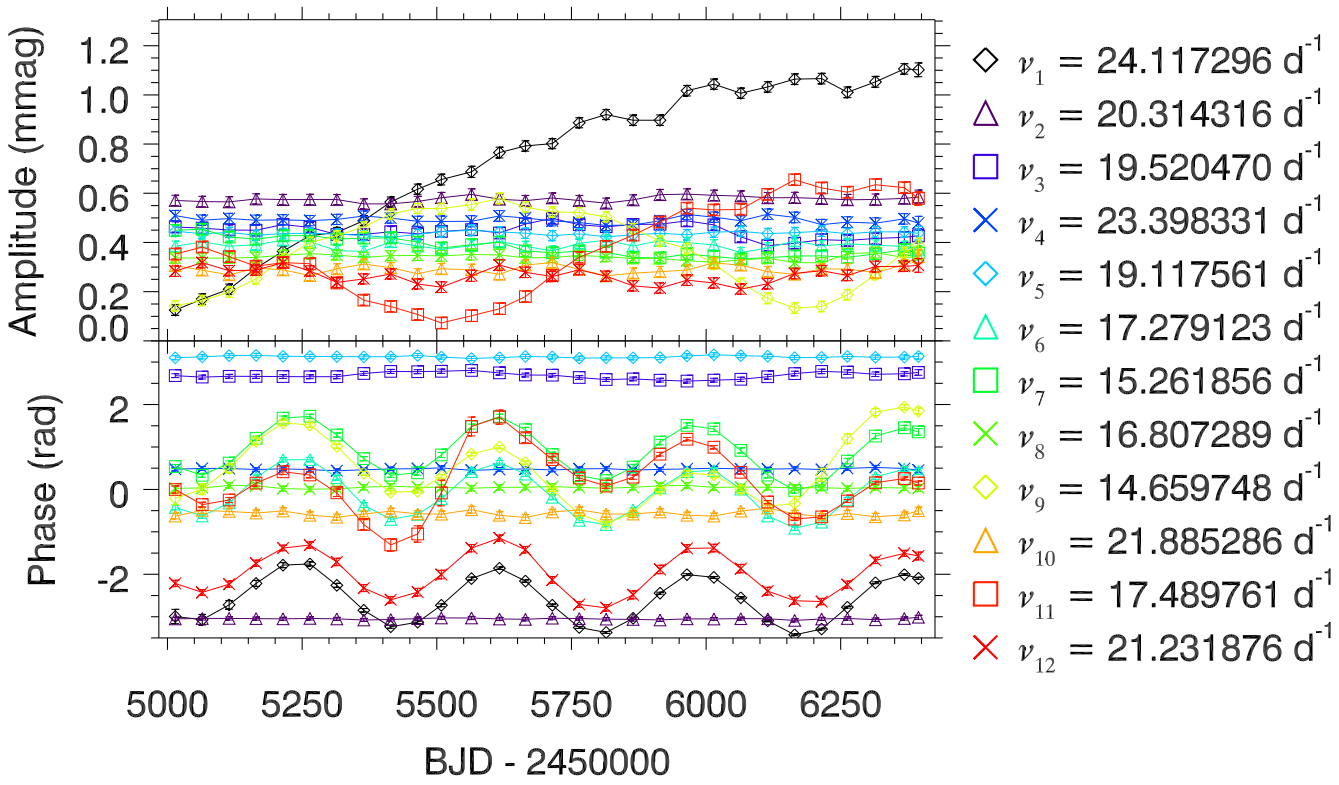




kic008322861
Teff= 7025
log(g)= 3.994
Radius= 1.915 $R_\odot$

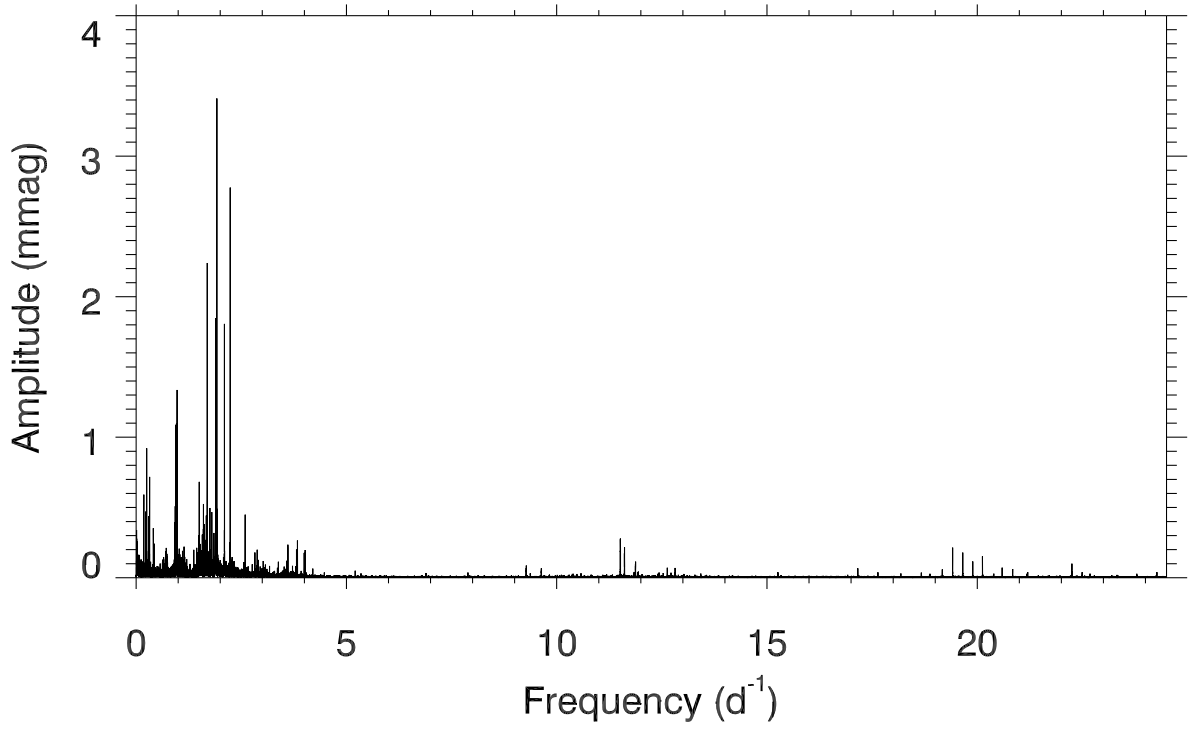
$[Fe/H]$= -0.549
Contam= 0.005
Kep Mag= 13.011

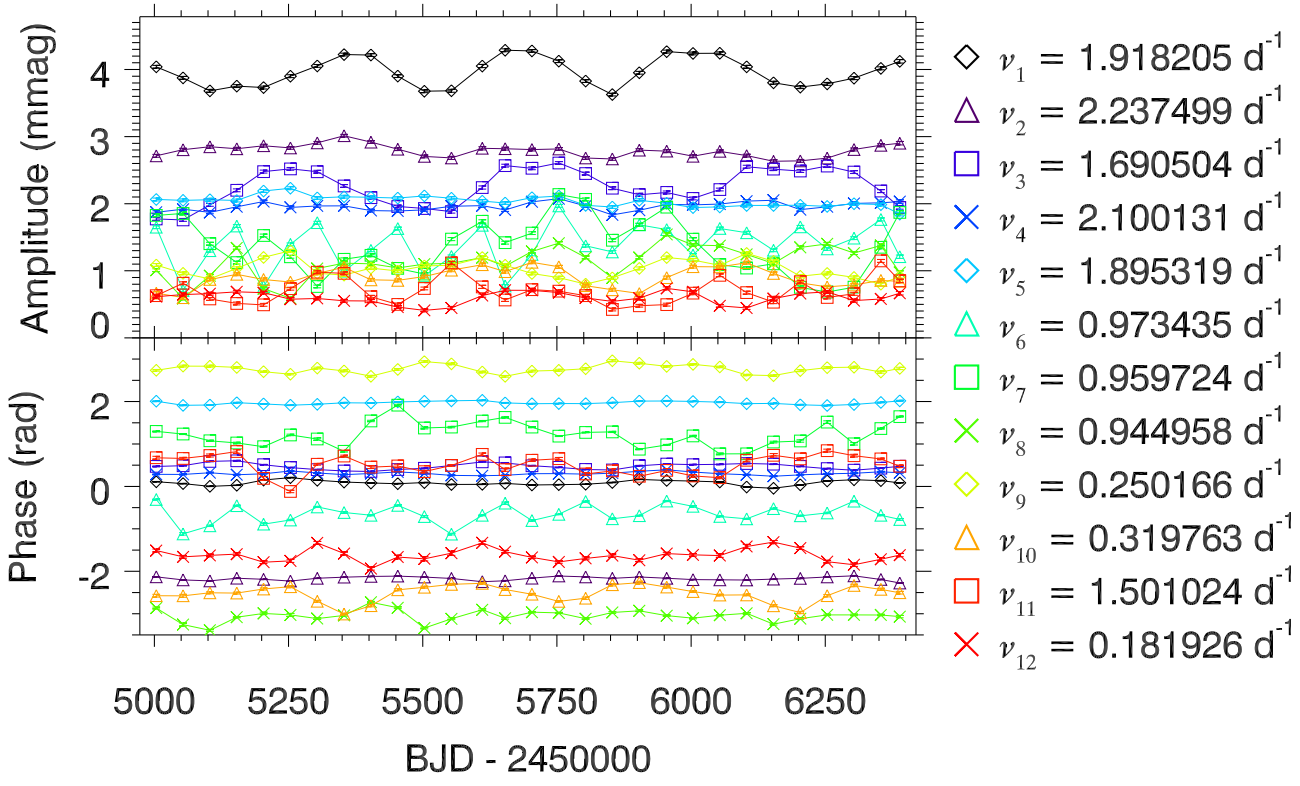




kic008328005
Teff= 6826
log(g)= 4.159
Radius= 1.539 $R_{\odot}$

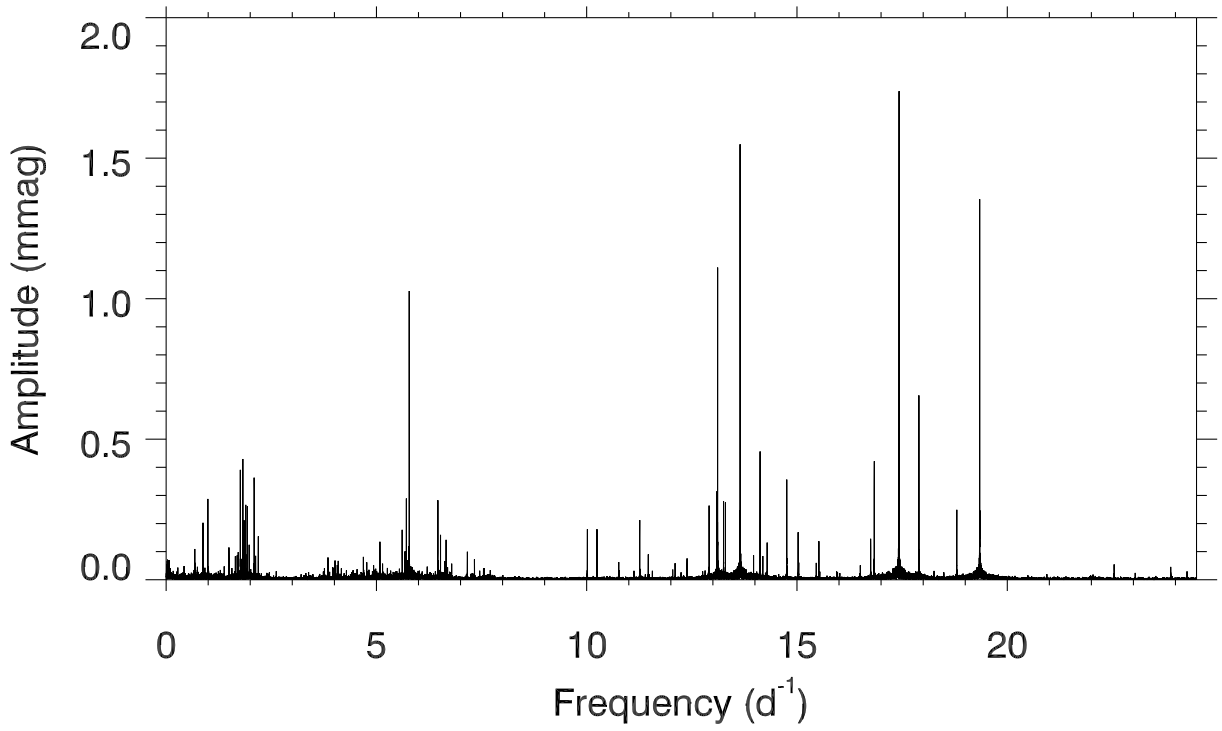
$[Fe/H]$= -0.341
Contam= 0.050
Kep Mag= 12.591

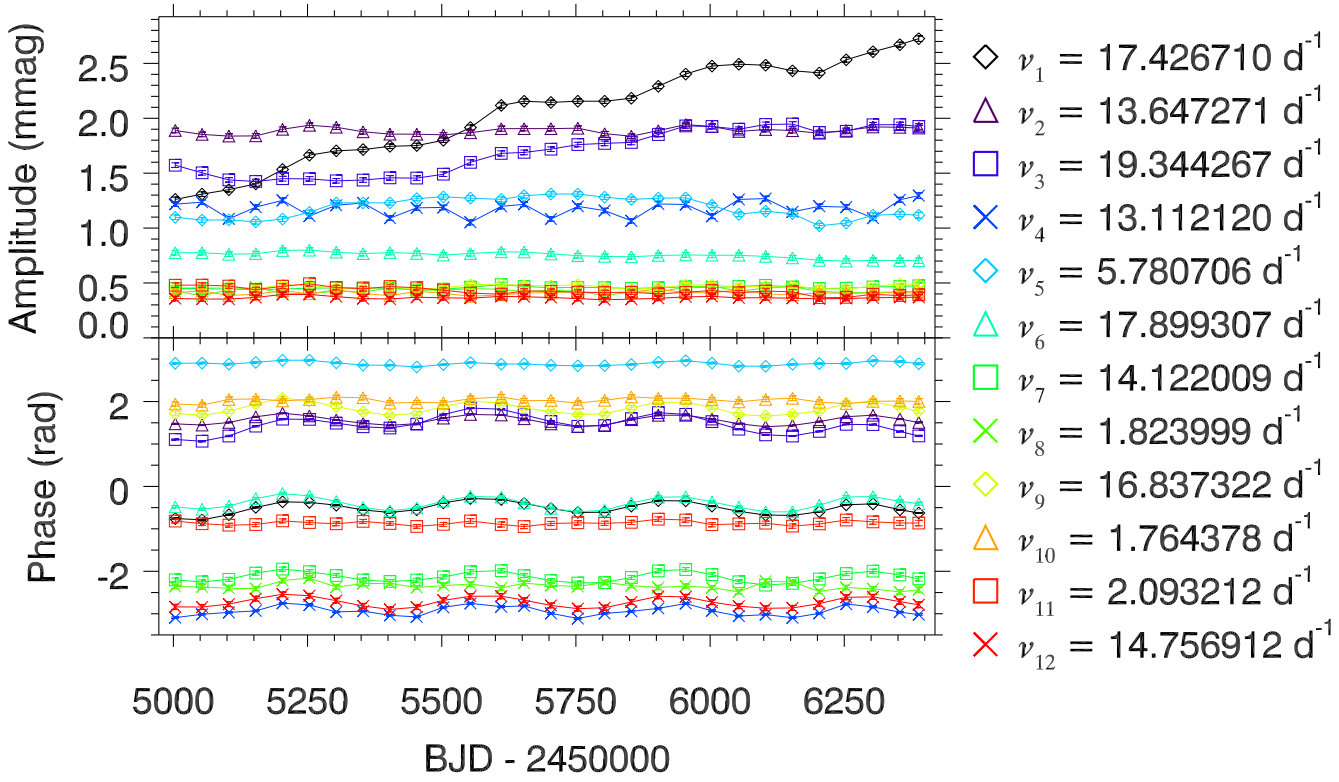




kic008329014
Teff= 6469
log(g)= 4.278
Radius= 1.302 $R_\odot$

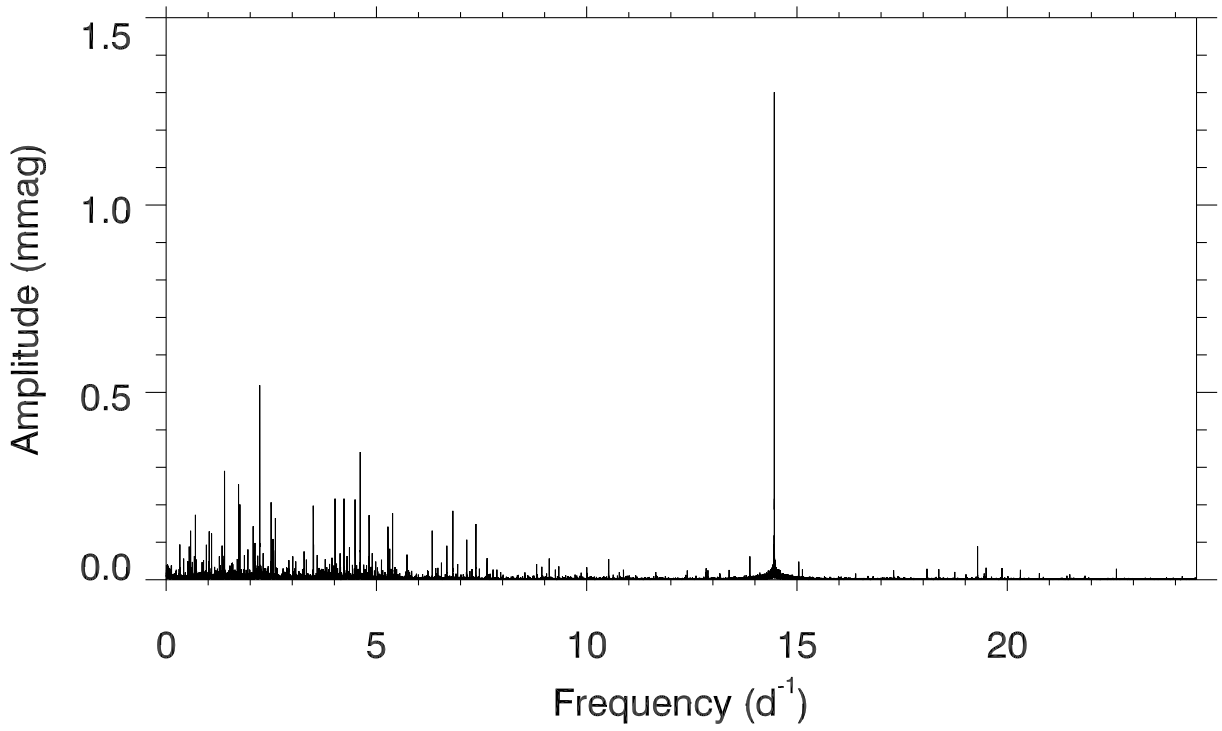
$[Fe/H]$= -0.552
Contam= 0.001
Kep Mag= 13.487

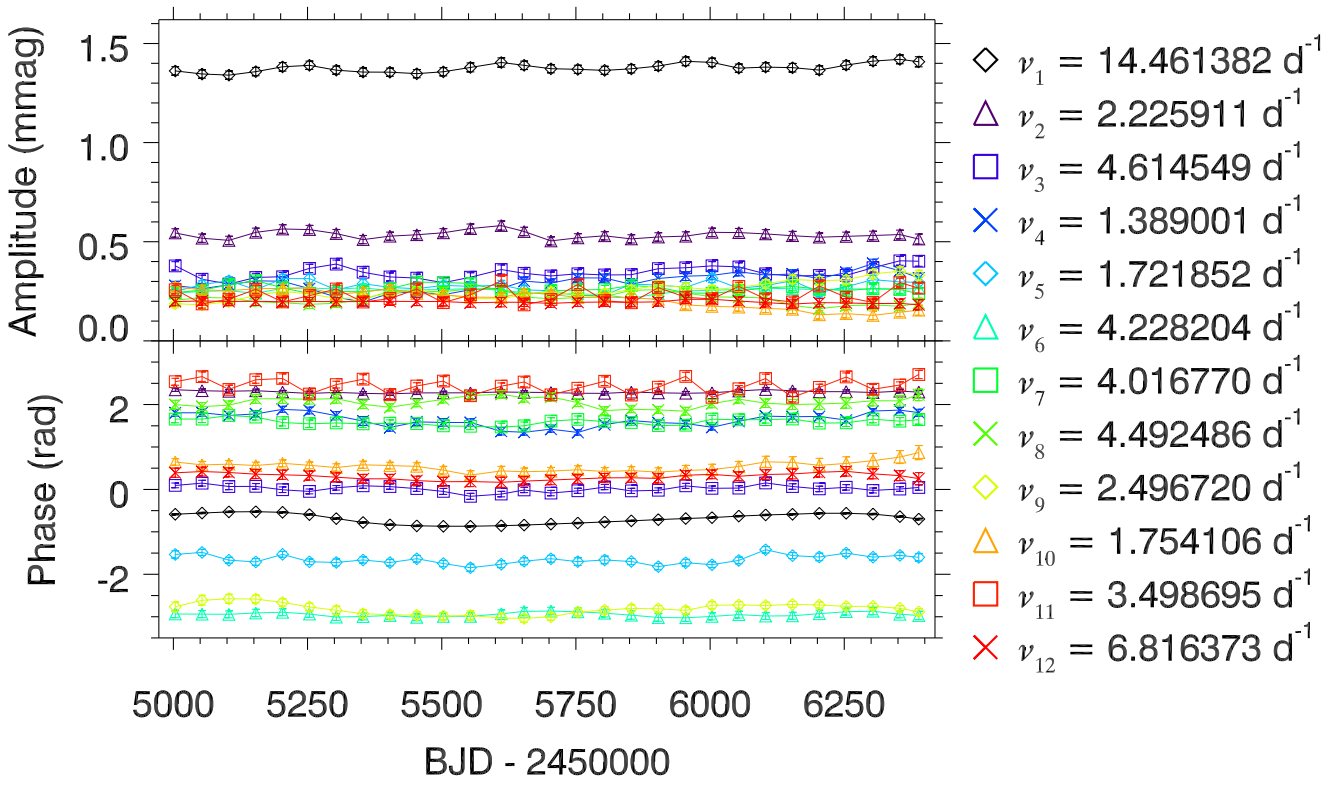




kic008329629
Teff= 8144
log(g)= 3.983
Radius= 2.117 $R_\odot$

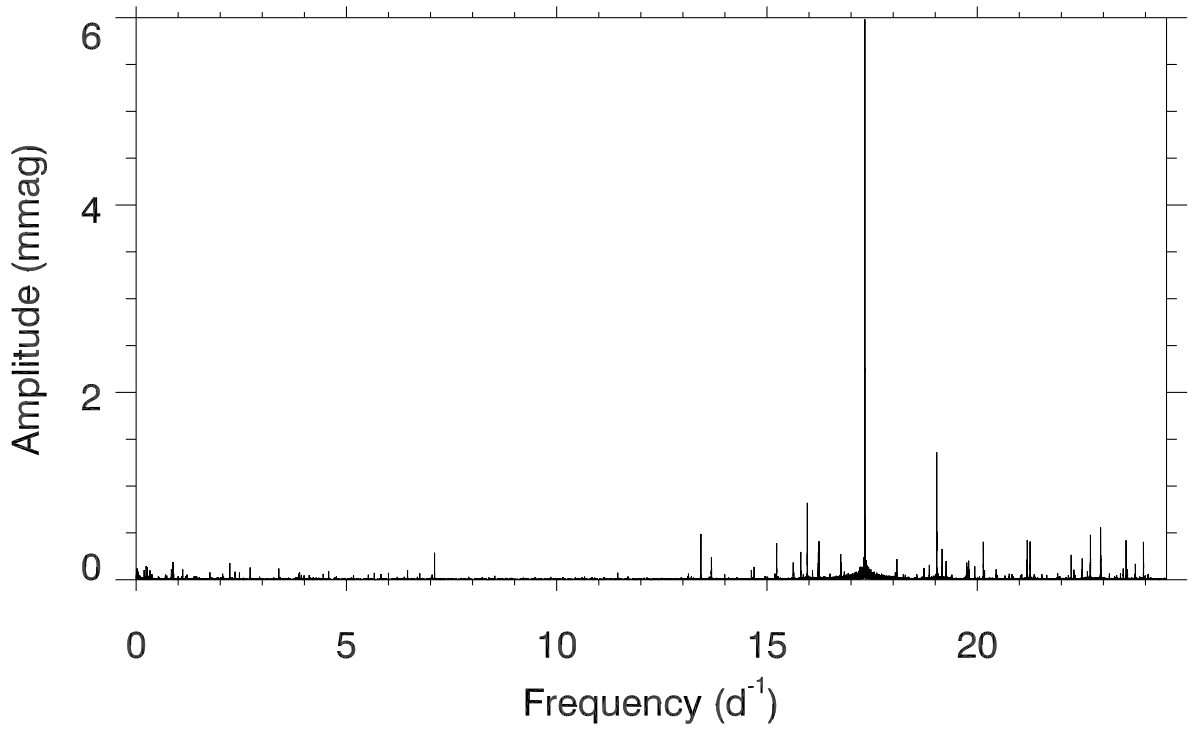
$[Fe/H]$= -0.223
Contam= 0.036
Kep Mag= 12.610

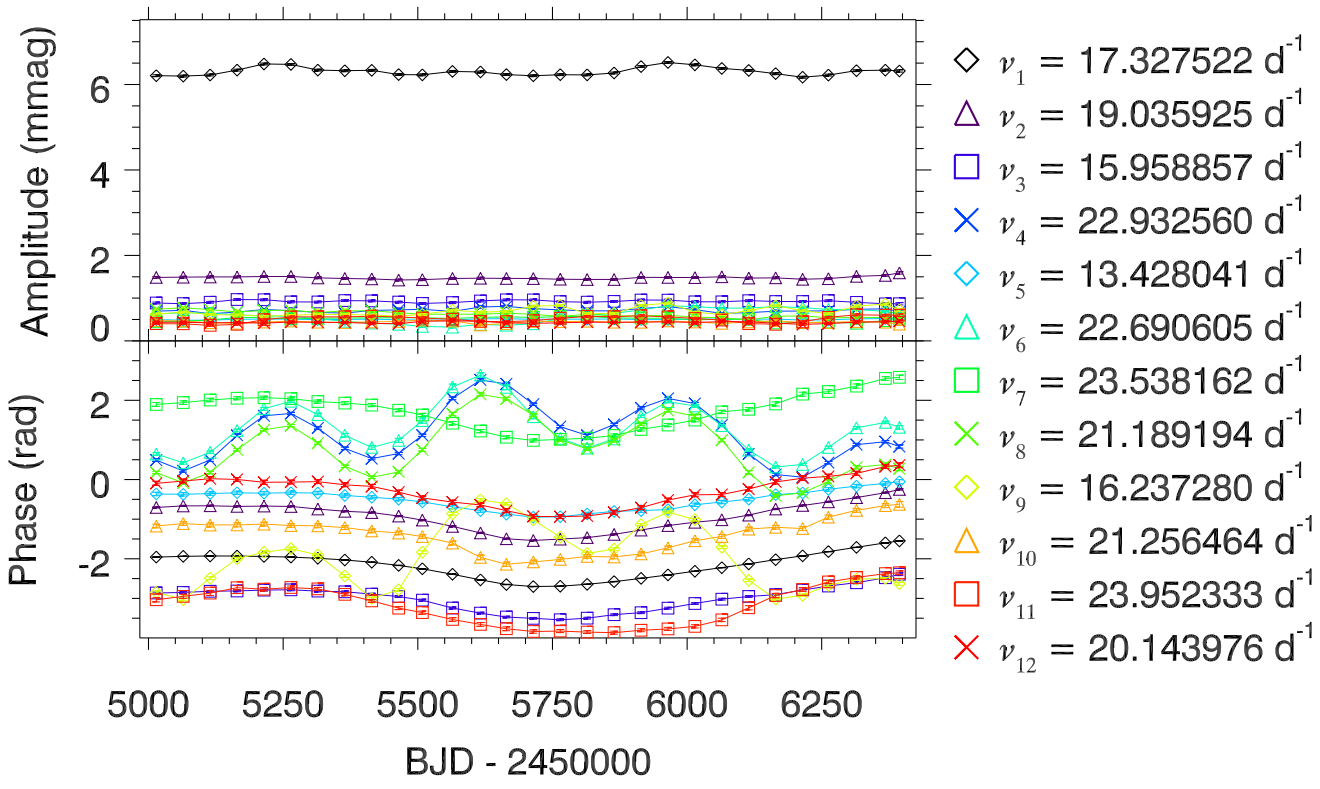




kic008330102
Teff= 7665
log(g)= 4.000
Radius= 1.990 $R_{\odot}$

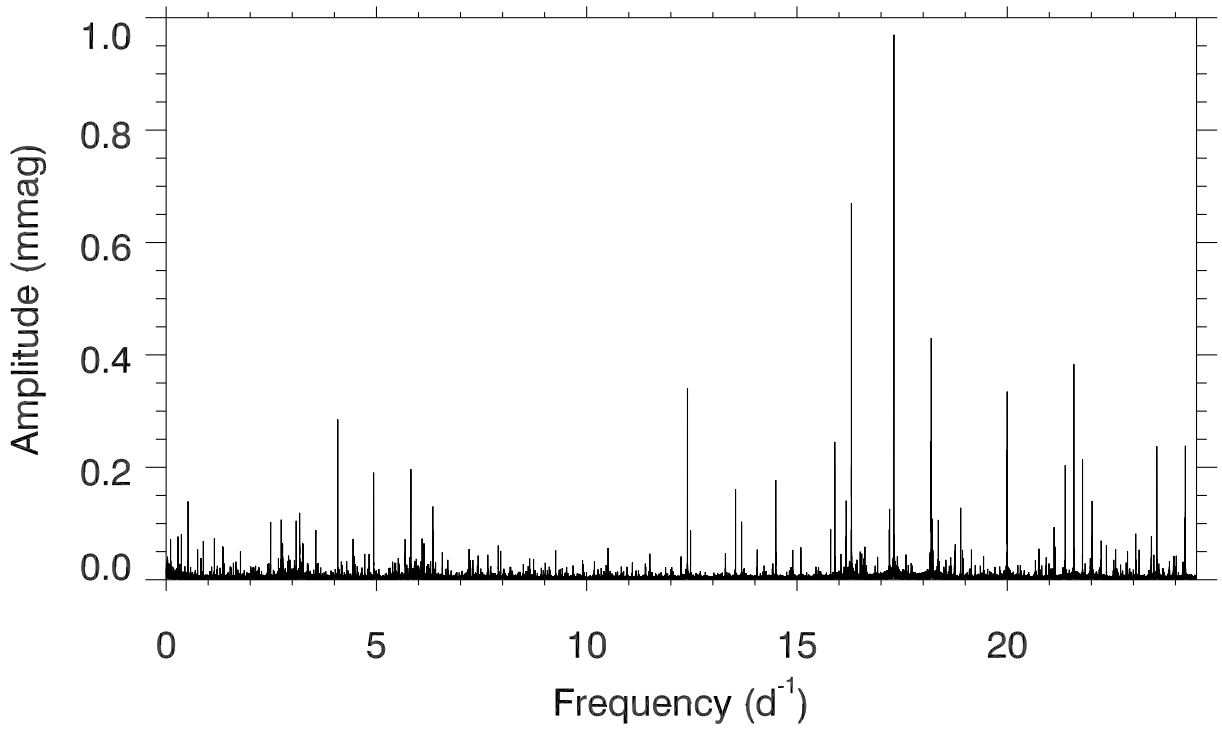
$[Fe/H]$= -0.116
Contam= 0.014
Kep Mag= 13.479

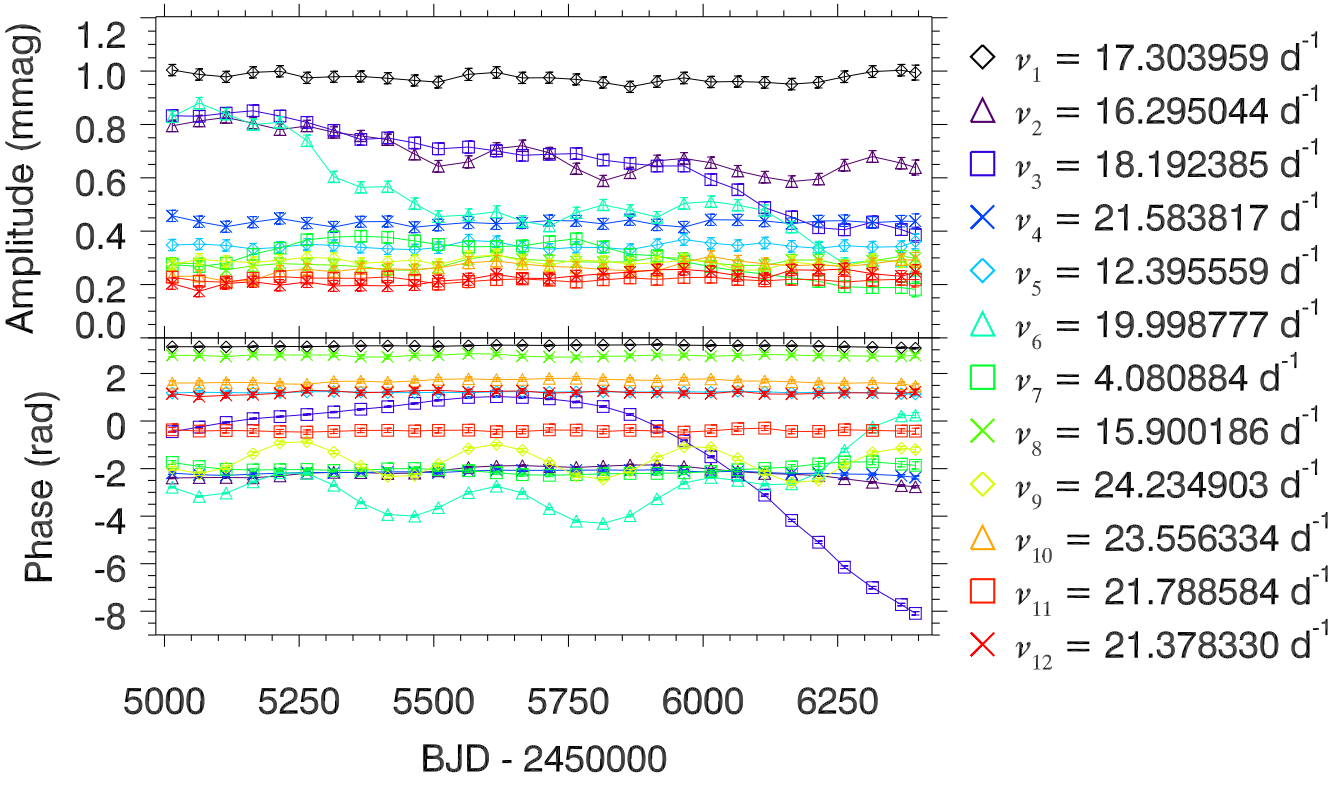




kic008330790
Teff= 7952
log(g)= 4.131
Radius= 1.715 $R_{\odot}$

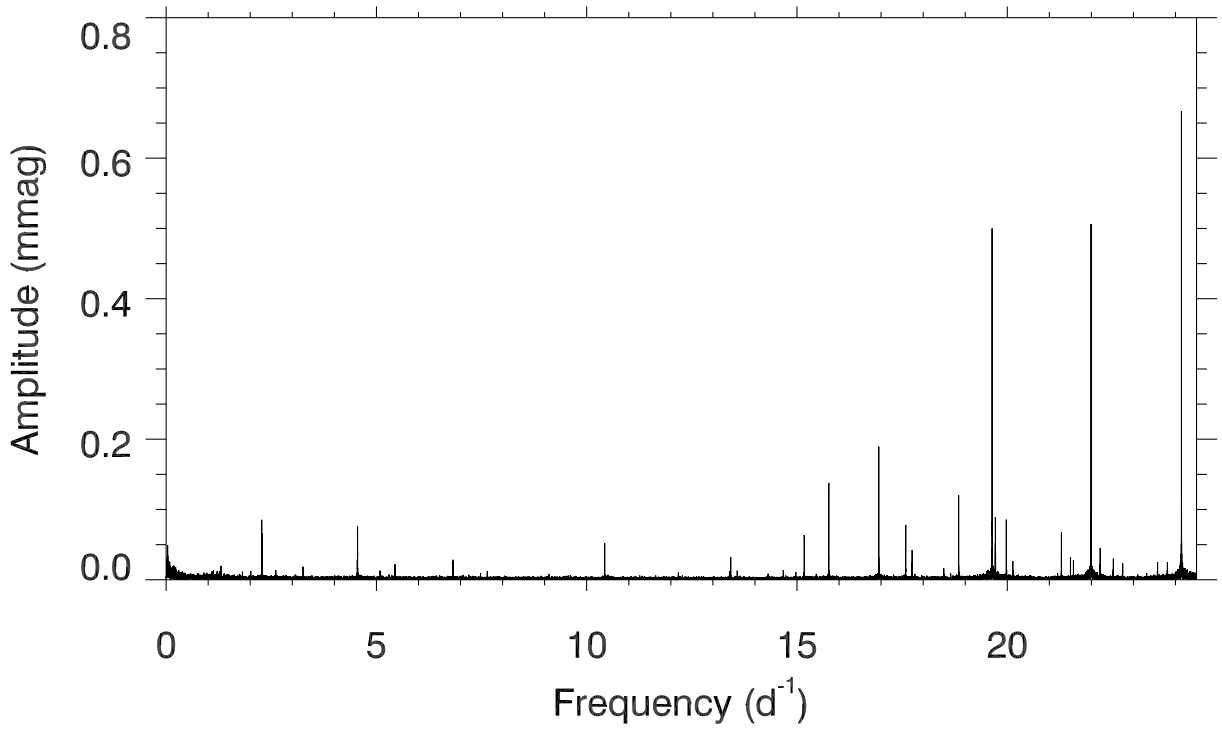
$[Fe/H]$= -0.076
Contam= 0.011
Kep Mag= 13.135

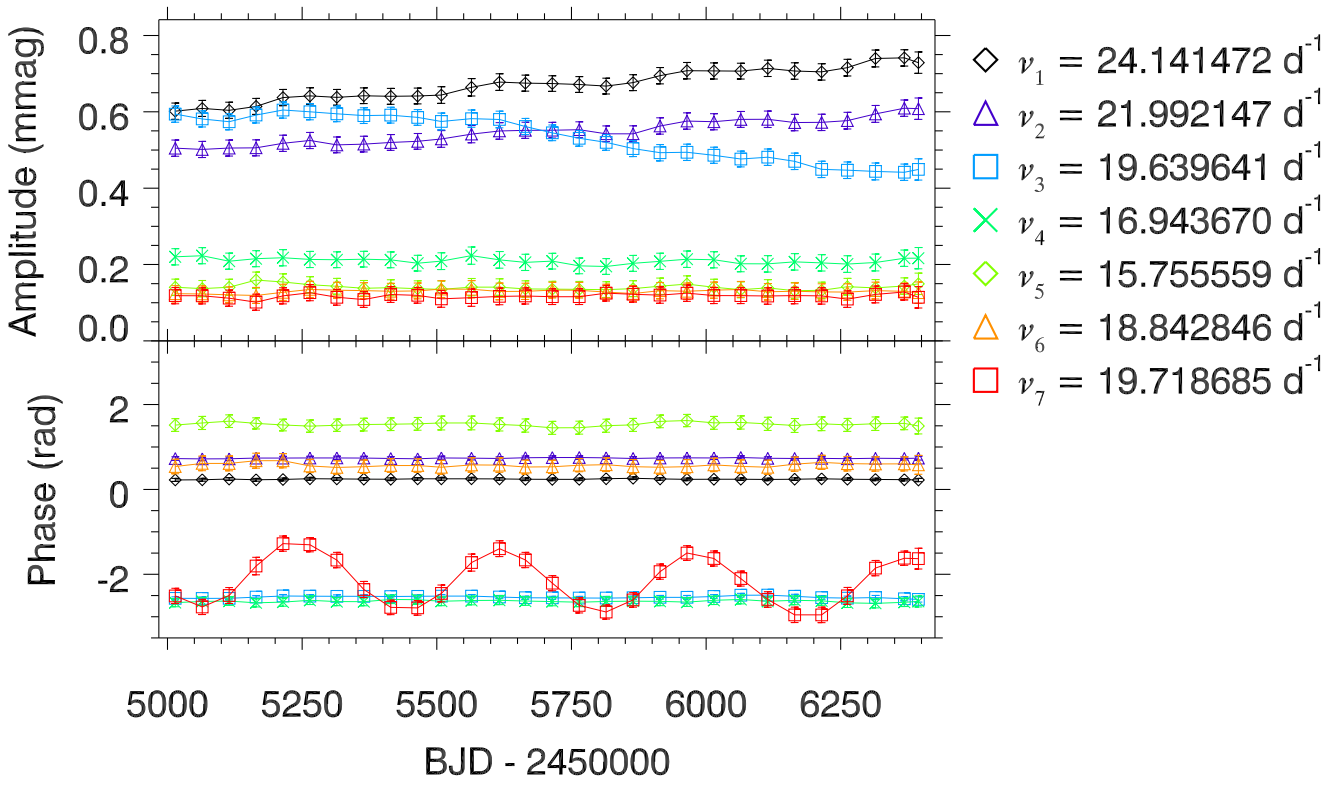




kic008330910
Teff= 7391
log(g)= 4.067
Radius= 1.791 $R_\odot$

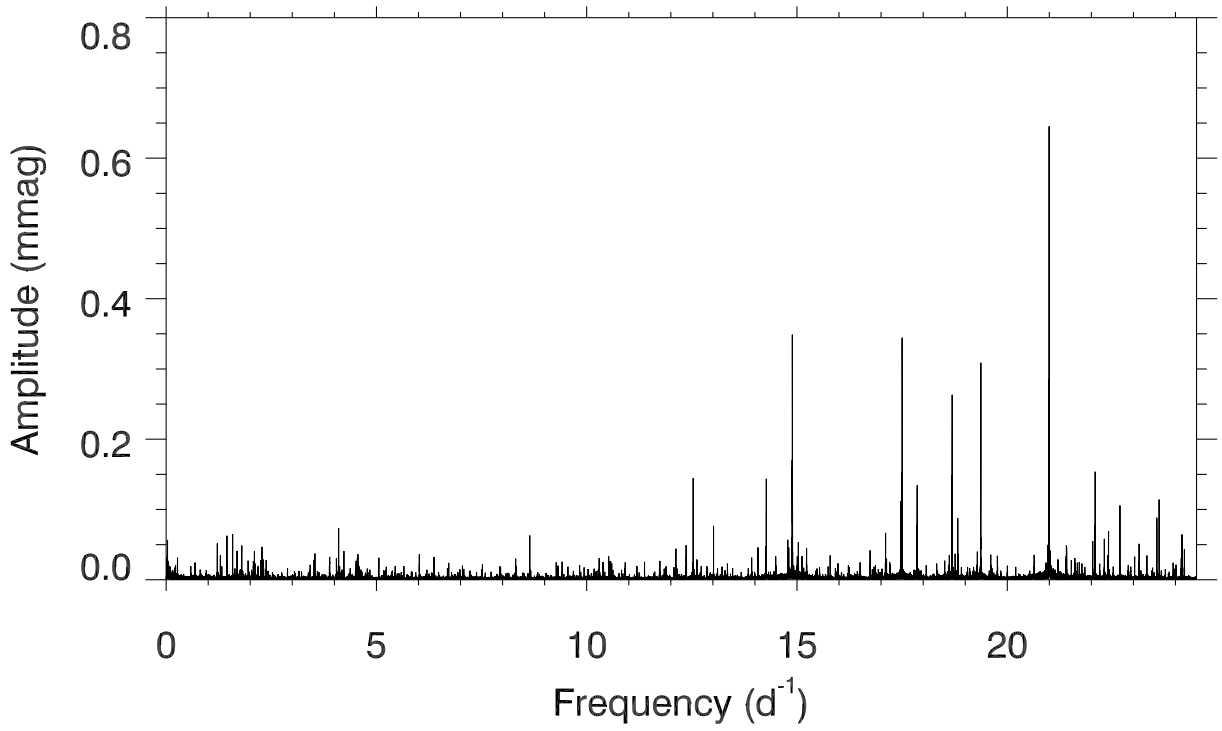
$[Fe/H]$= -0.205
Contam= 0.079
Kep Mag= 13.457

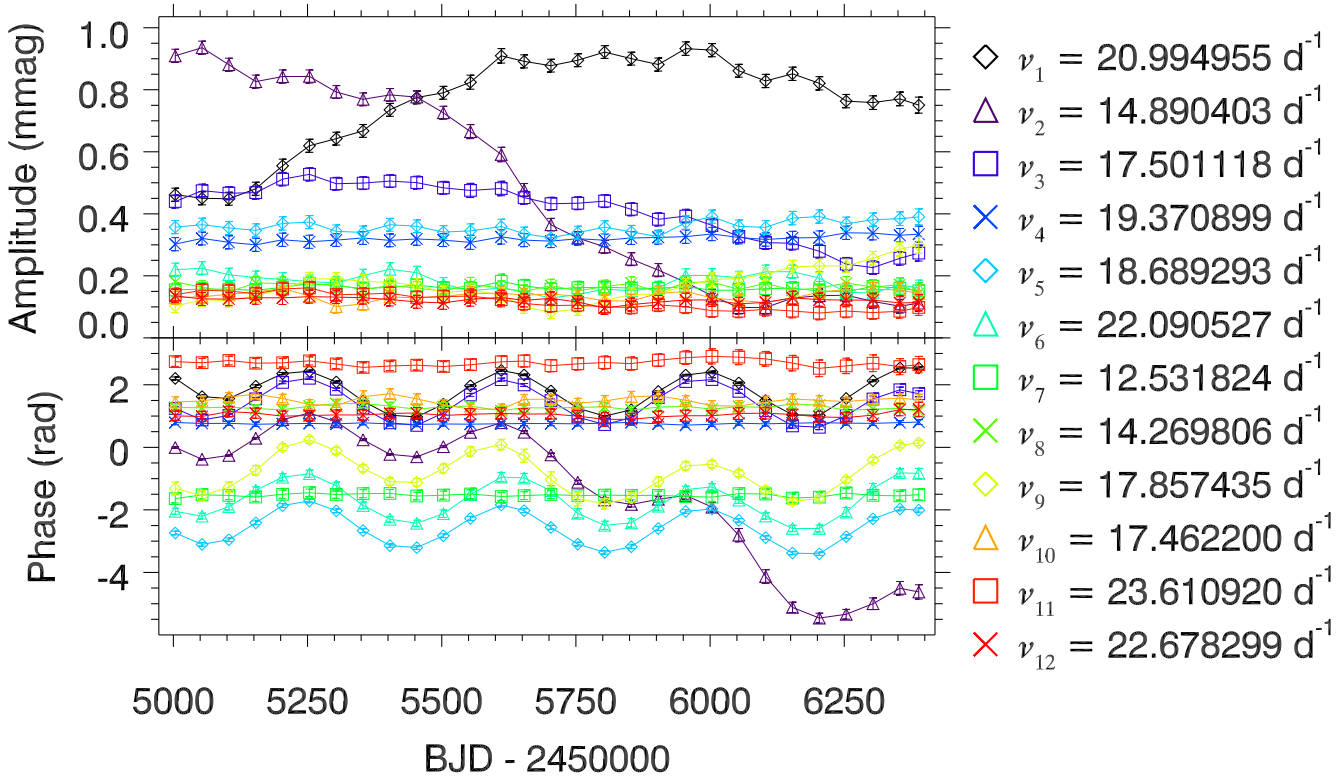




kic008331919
Teff= 8049
log(g)= 4.065
Radius= 1.885 $R_{\odot}$

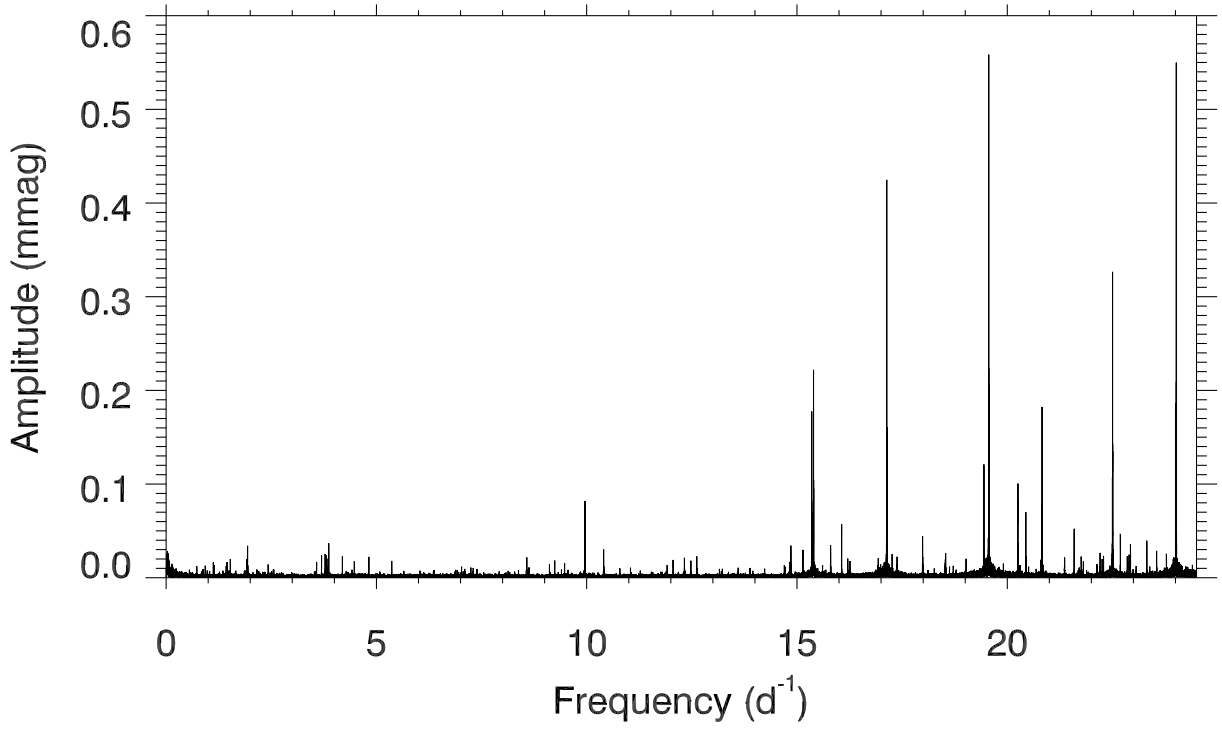
$[Fe/H]$= -0.122
Contam= 0.008
Kep Mag= 13.052

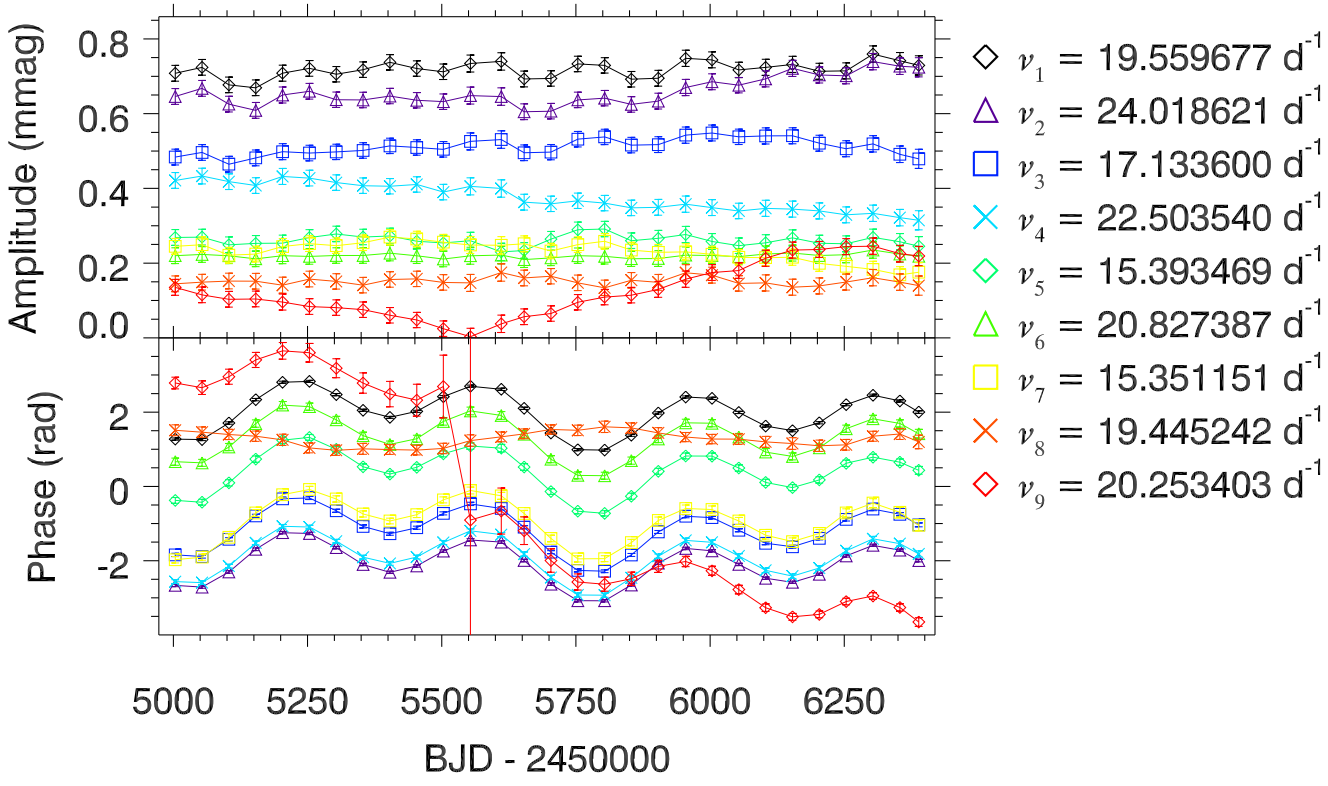




kic008346686
Teff= 7998
log(g)= 3.824
Radius= 2.572 $R_\odot$

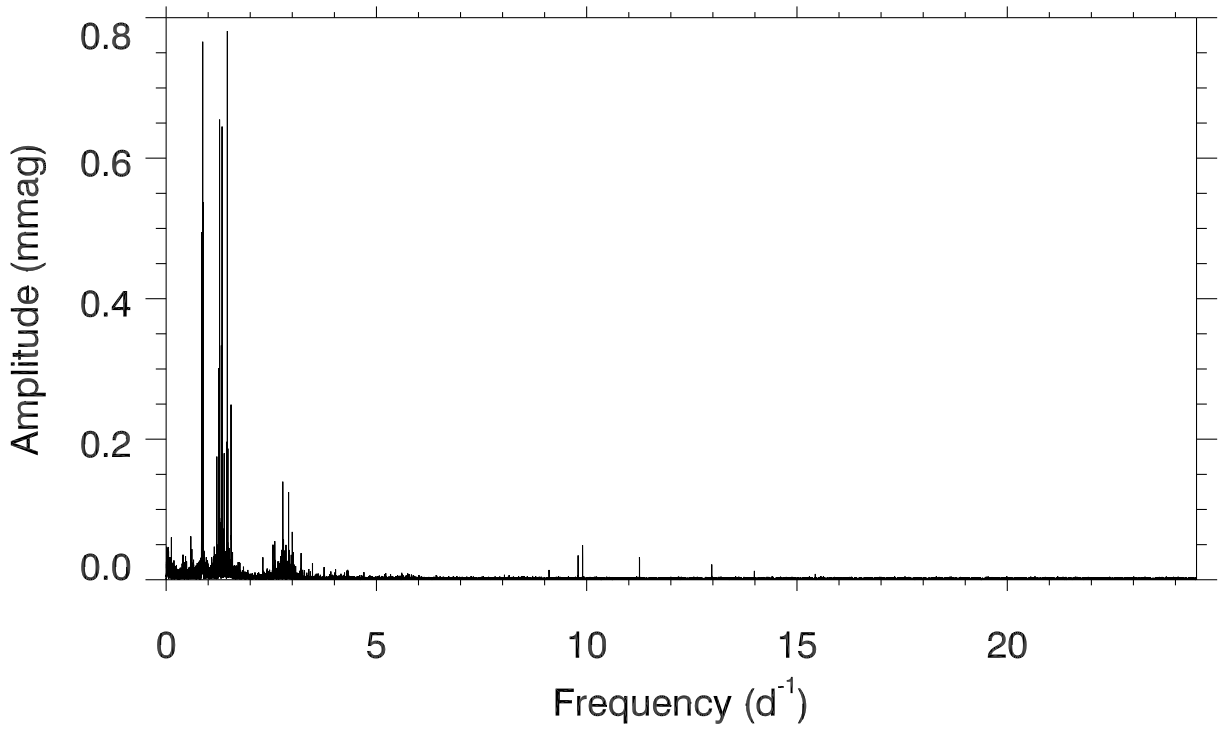
$[Fe/H]$= -0.110
Contam= 0.008
Kep Mag= 13.478

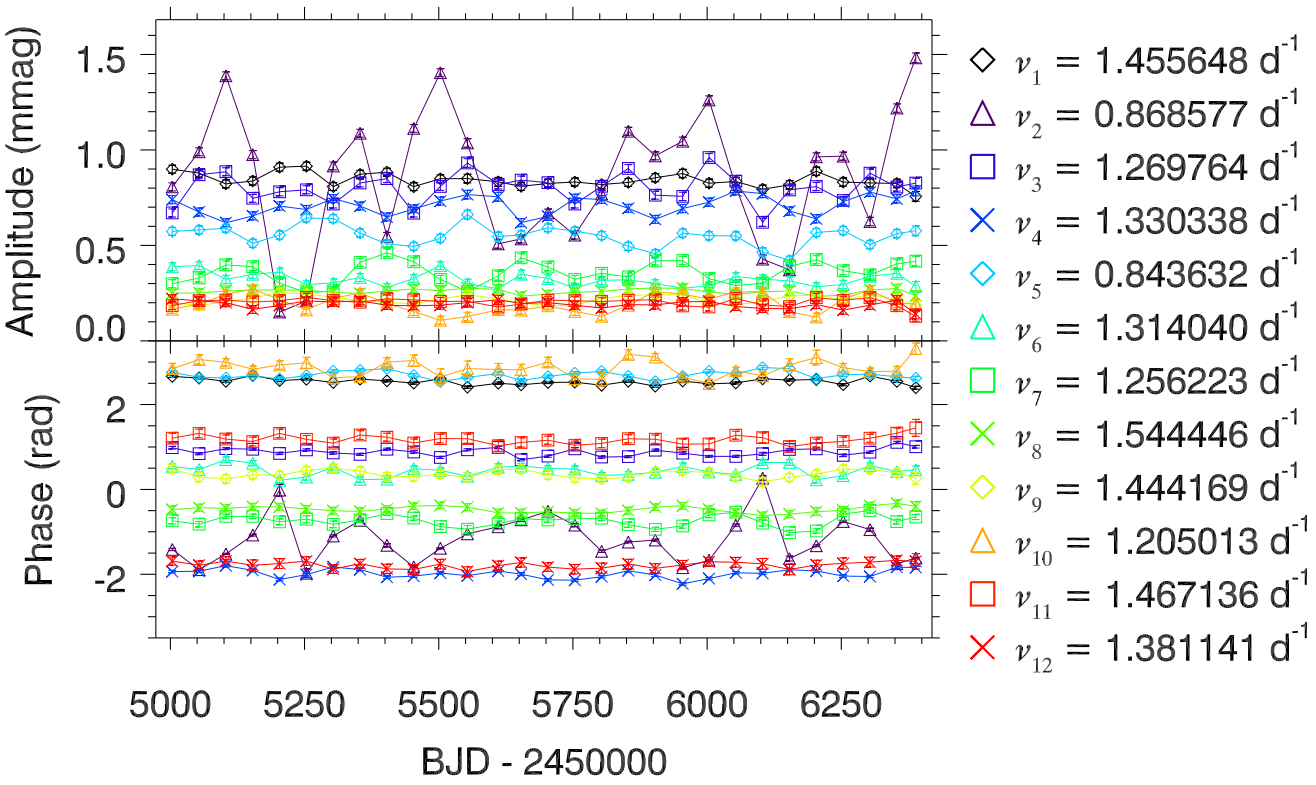




kic008351778
Teff= 7230
log(g)= 4.043
Radius= 1.825 $R_{\odot}$

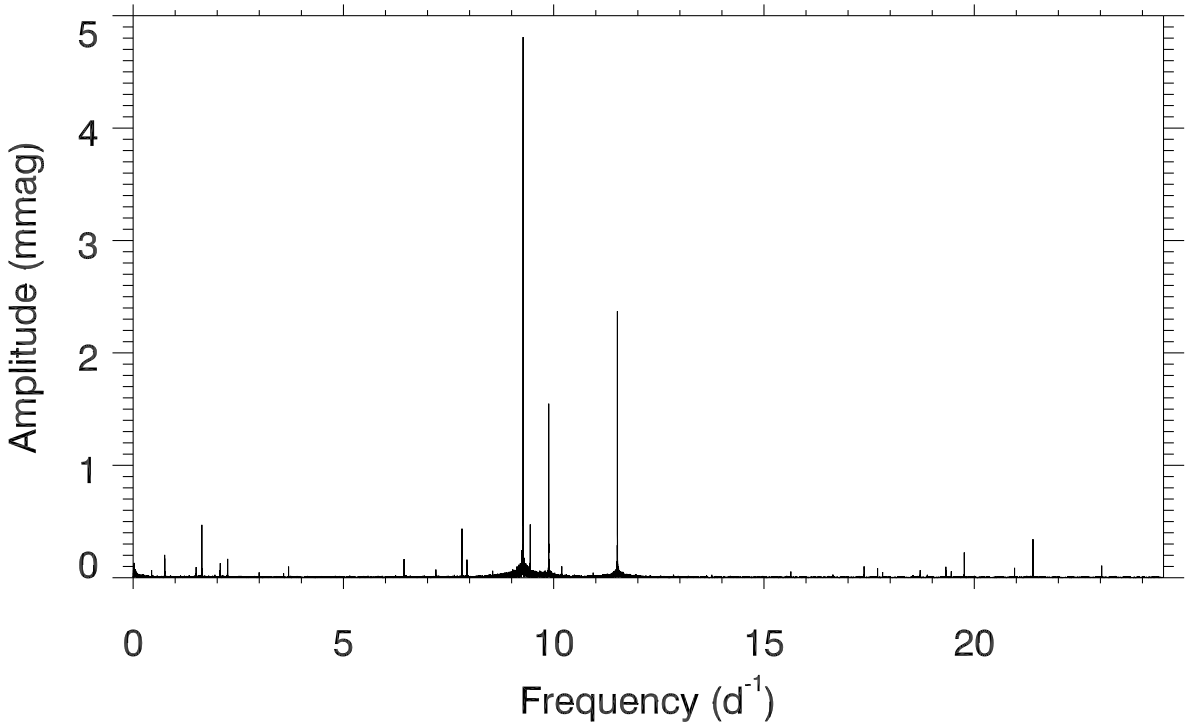
$[Fe/H]$= -0.107
Contam= 0.002
Kep Mag= 13.136

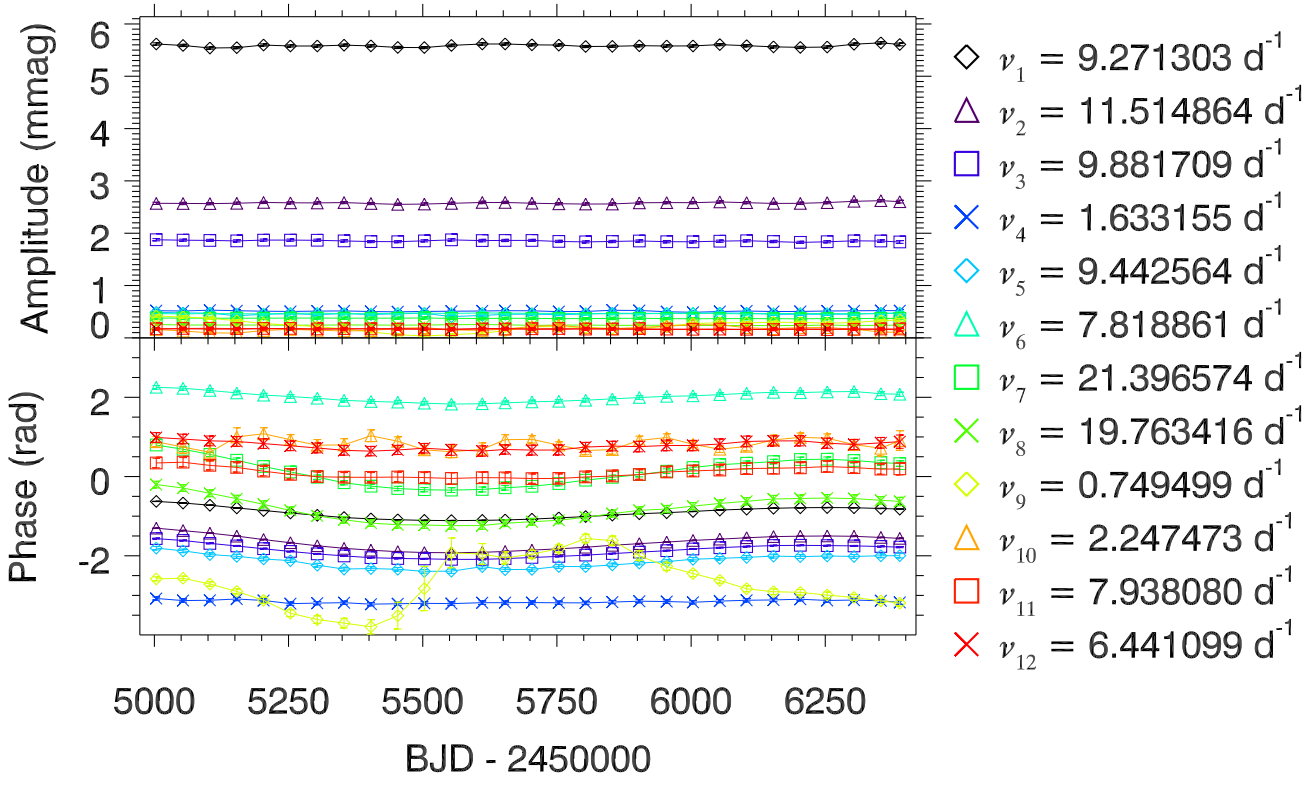




kic008352420
Teff= 6555
log(g)= 4.300
Radius= 1.271 $R_\odot$

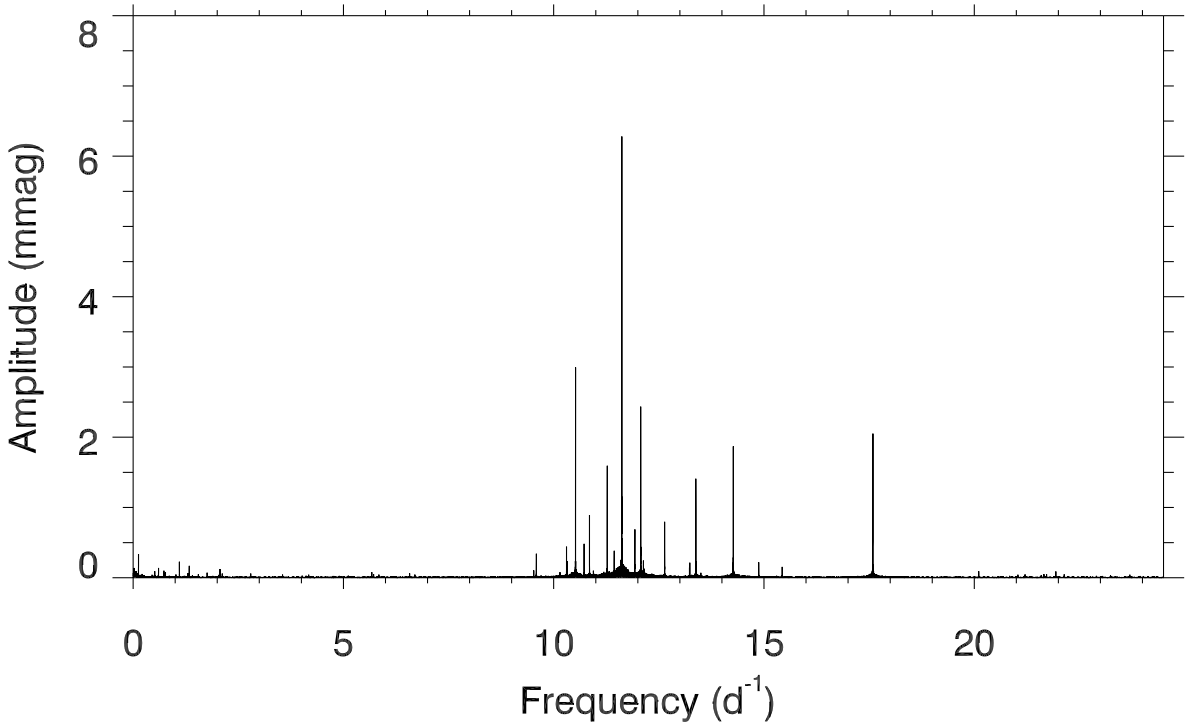
$[Fe/H]$= -0.476
Contam= 1.000e-4
Kep Mag= 12.636

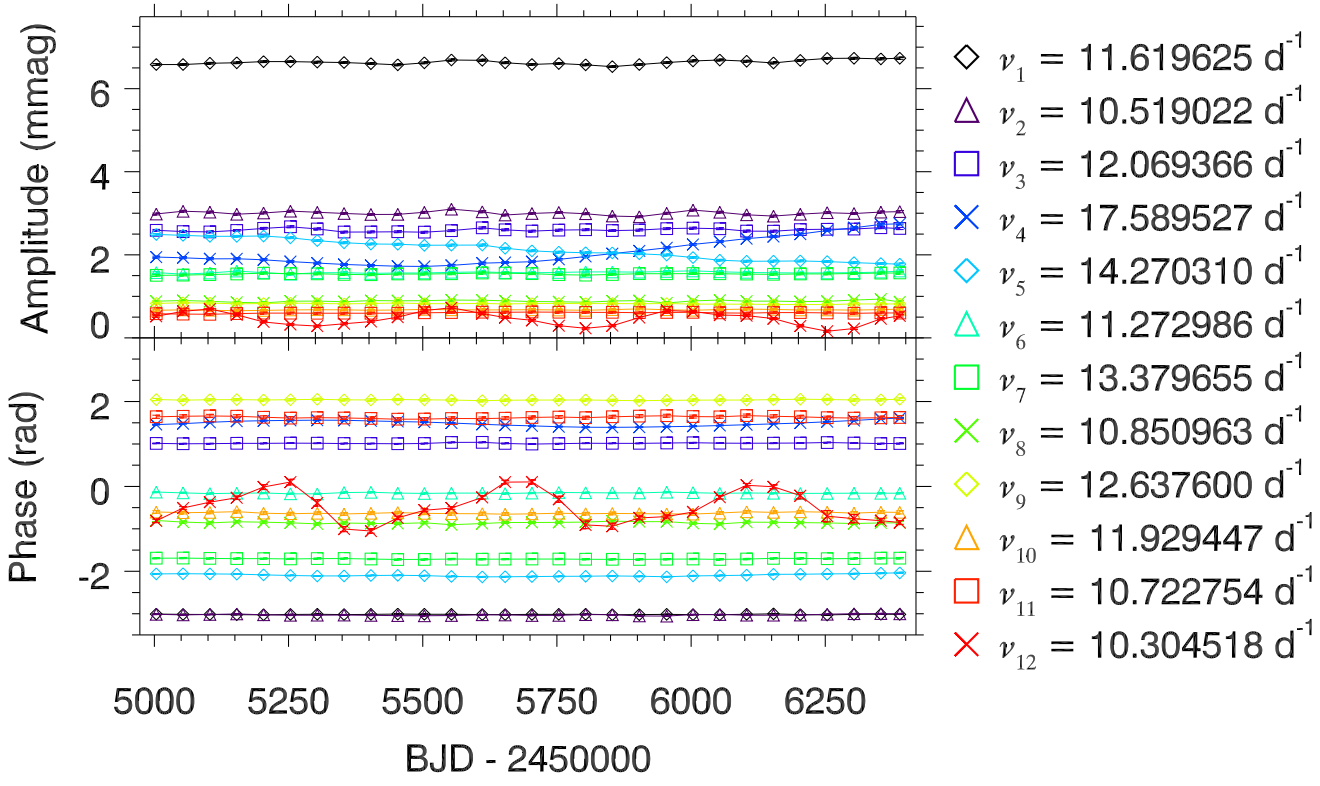




kic008376471
Teff= 6937
log(g)= 3.887
Radius= 2.192 $R_\odot$

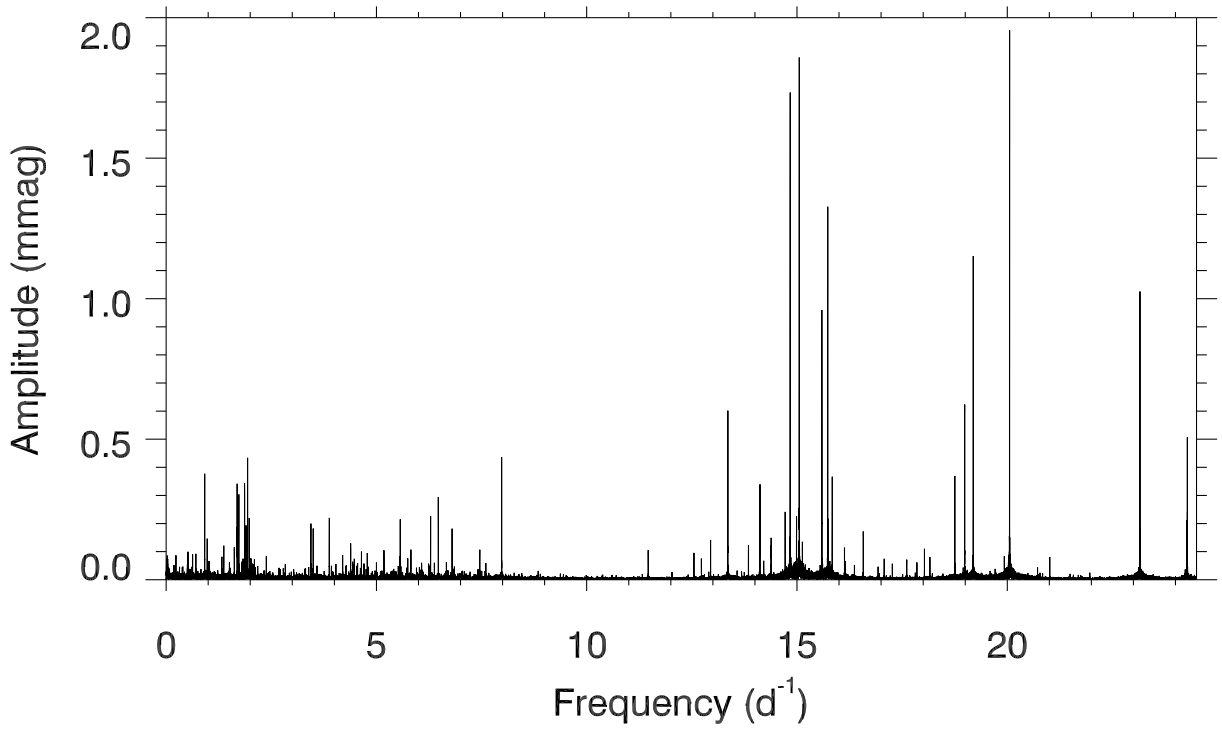
$[Fe/H]$= 0.024
Contam= 0.016
Kep Mag= 13.425

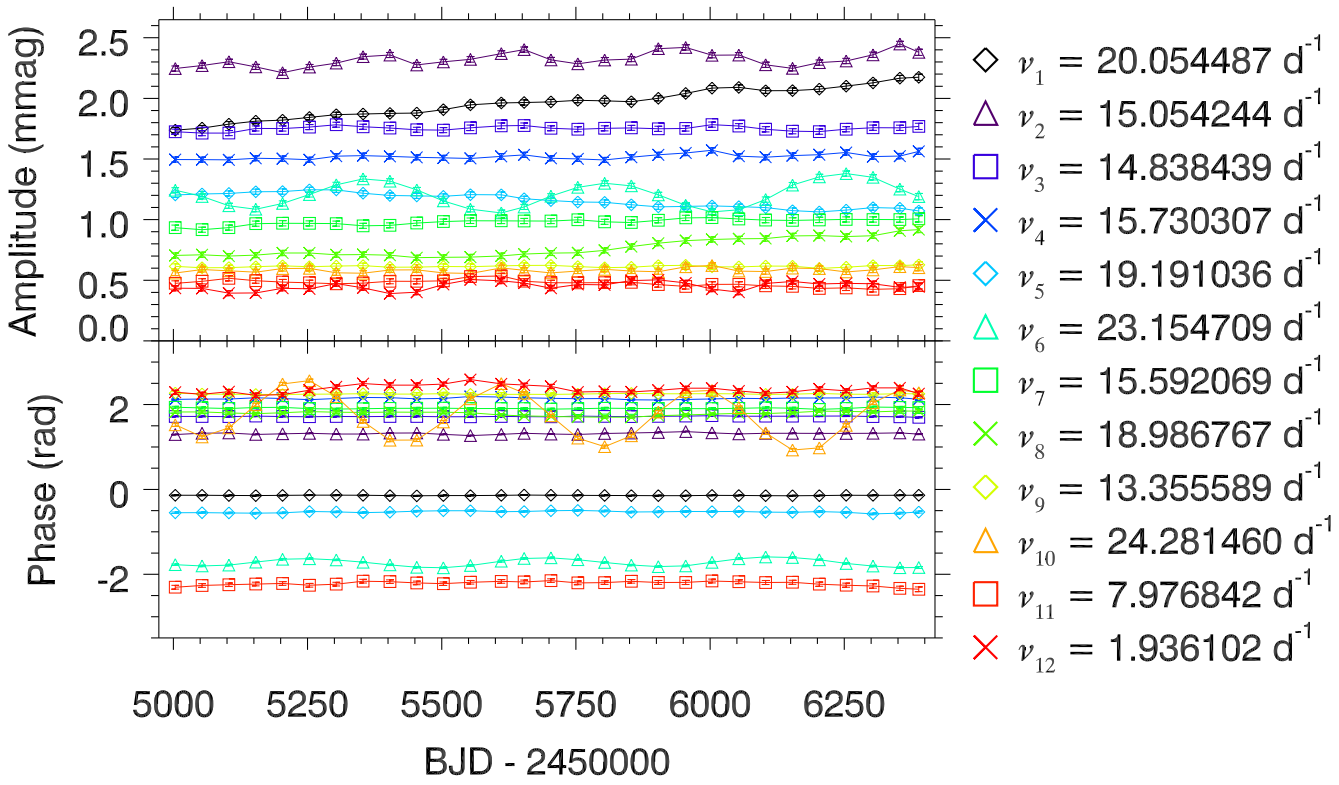




kic008380389
Teff= 7132
log(g)= 3.994
Radius= 1.928 $R_{\odot}$

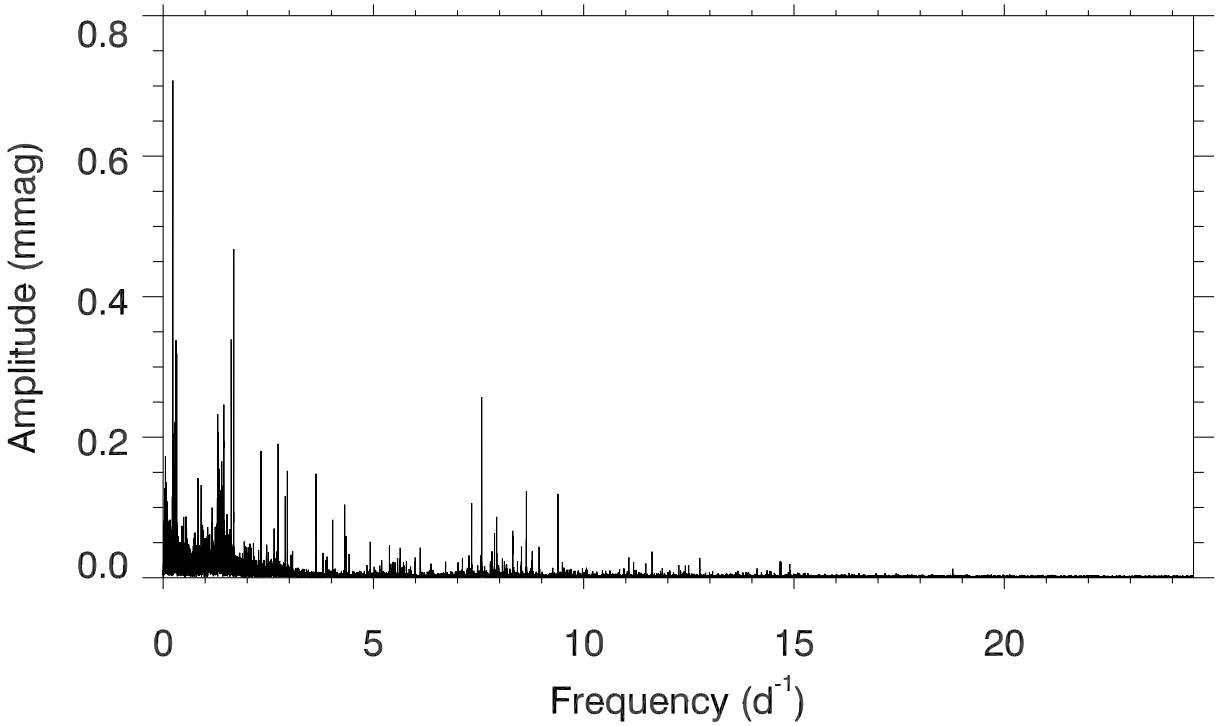
$[Fe/H]$= -0.083
Contam= 0.003
Kep Mag= 12.831

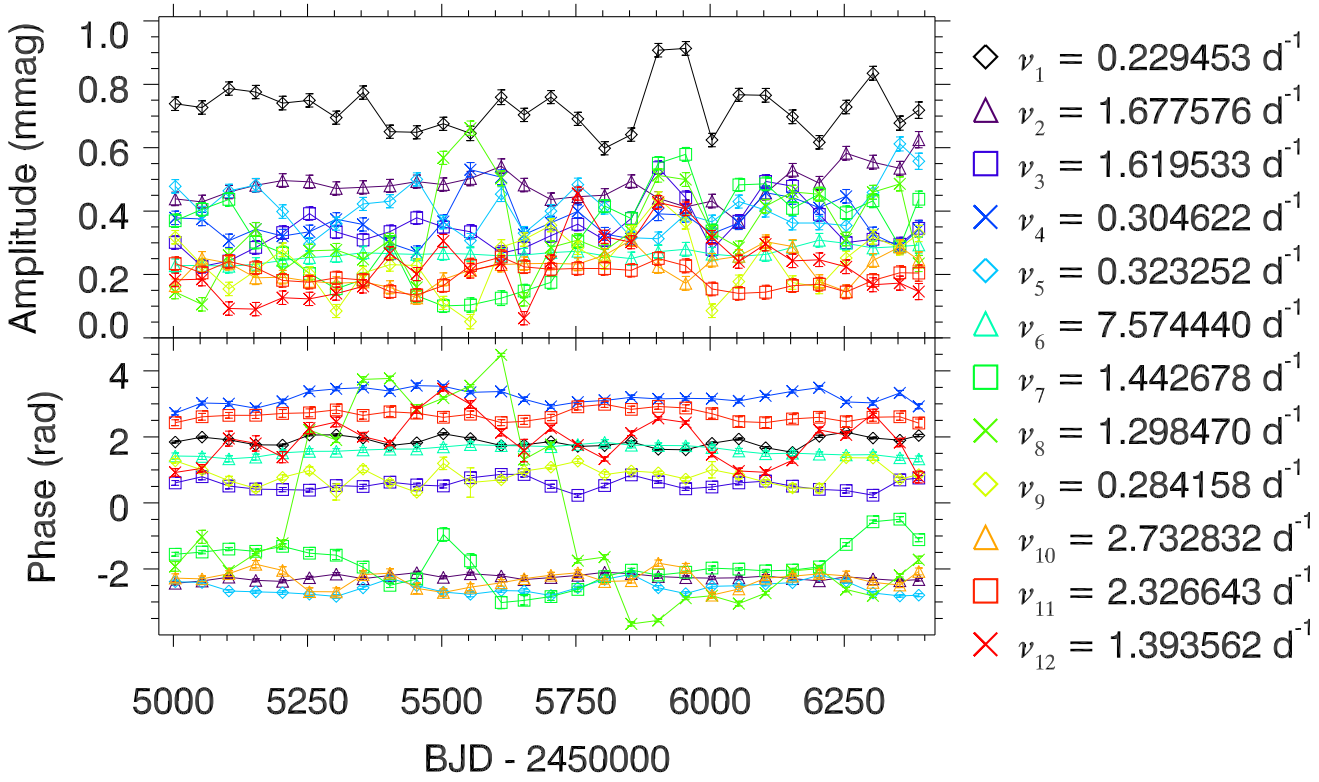




kic008381949
Teff= 9782
log(g)= 4.394
Radius= 1.418 $R_\odot$

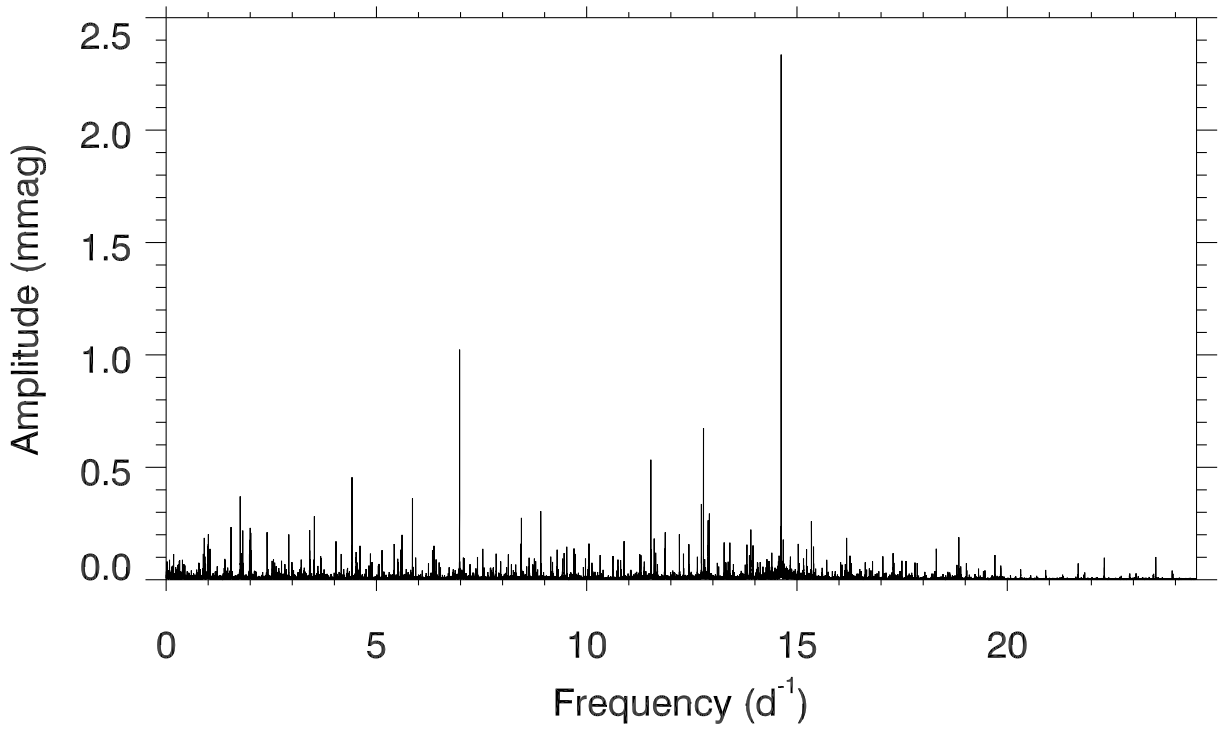
$[Fe/H]$= 0.209
Contam= 0.010
Kep Mag= 11.104

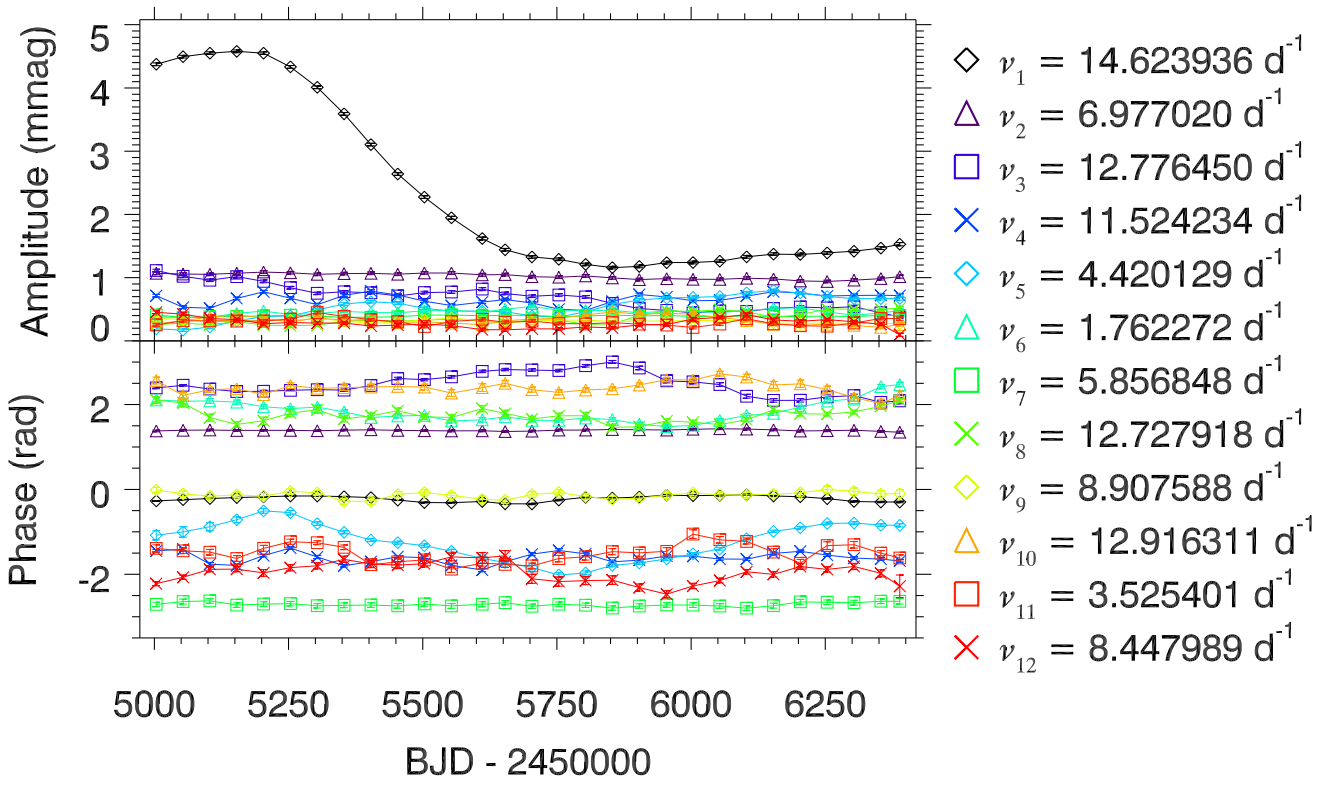




kic008386122
Teff= 6951
log(g)= 3.988
Radius= 1.924 $R_{\odot}$

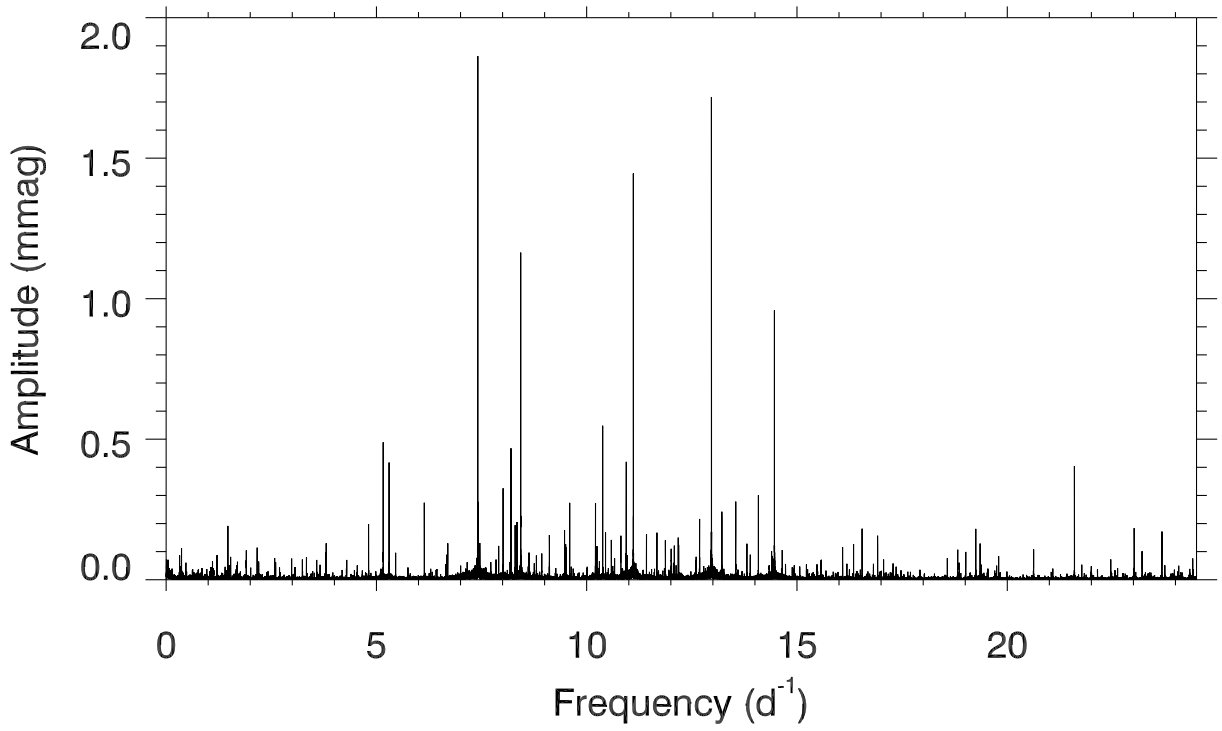
$[Fe/H]$= -0.125
Contam= 0.005
Kep Mag= 10.319

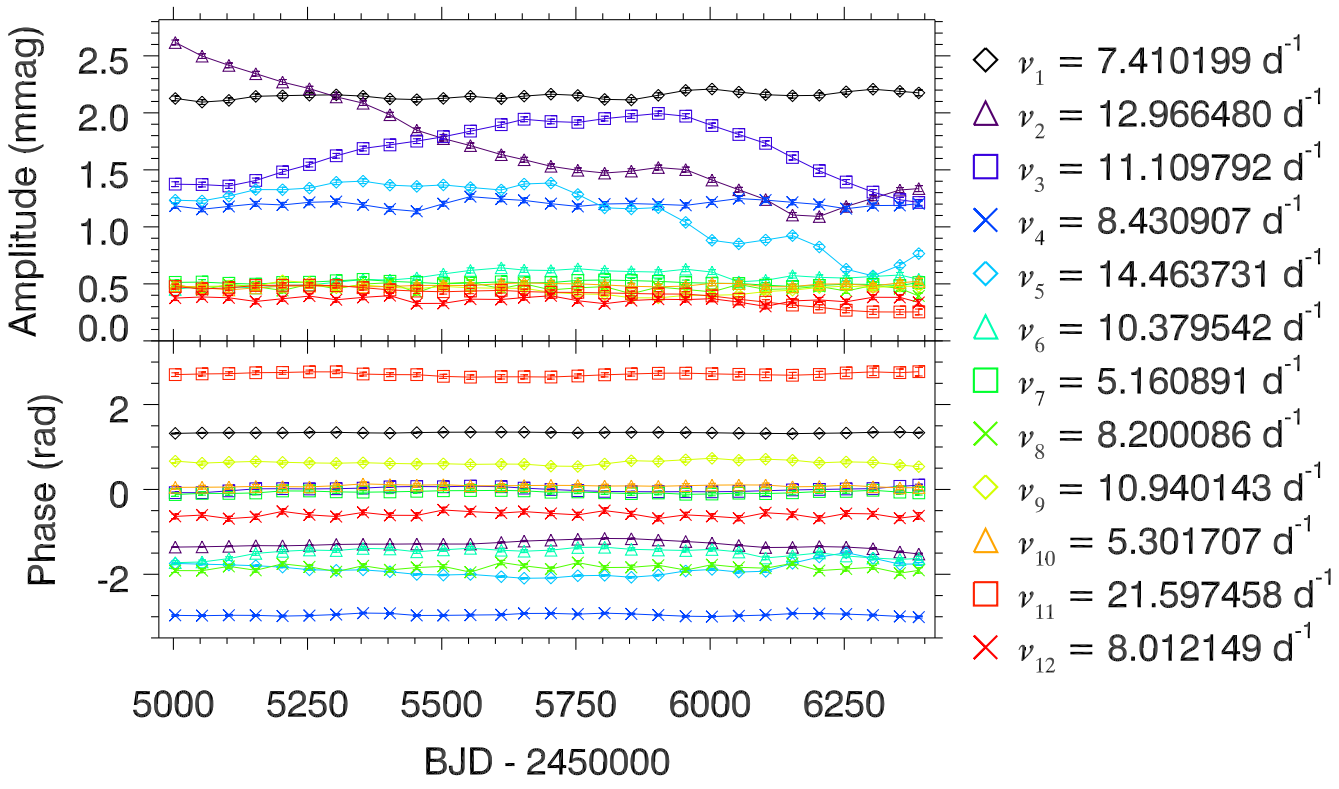




kic008388610
Teff= 6635
log(g)= 3.723
Radius= 2.685 $R_\odot$

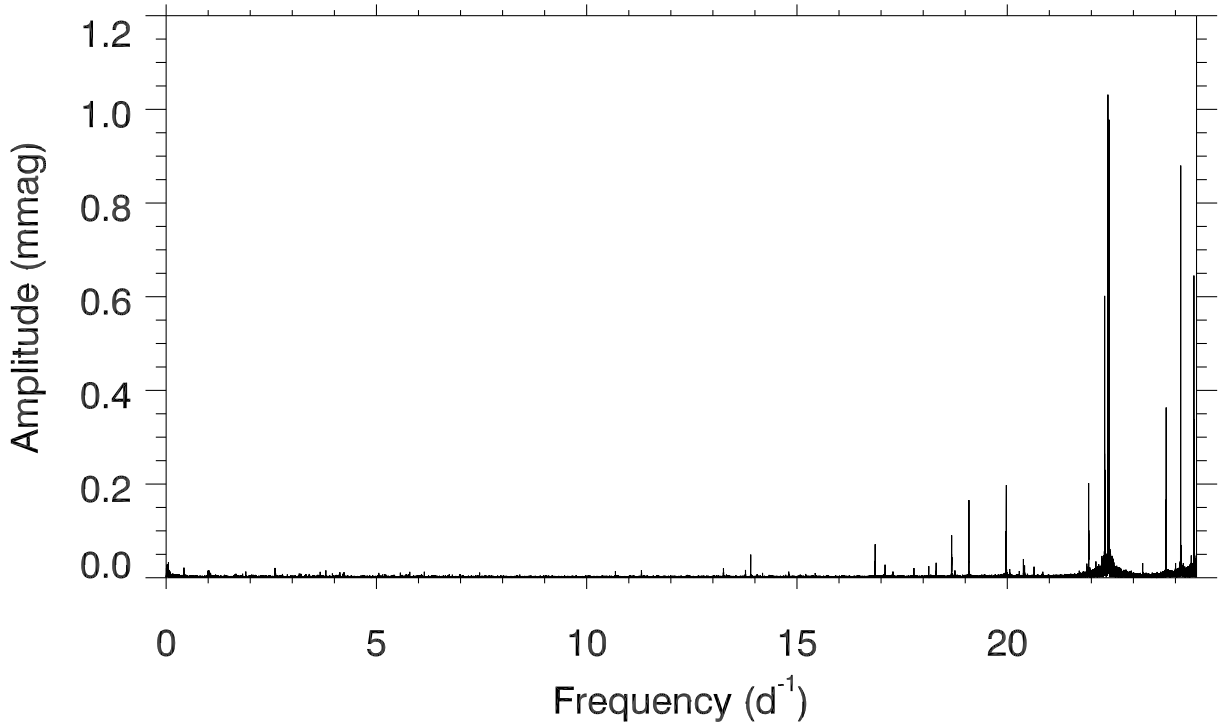
$[Fe/H]$= -0.436
Contam= 3.000e-4
Kep Mag= 12.513

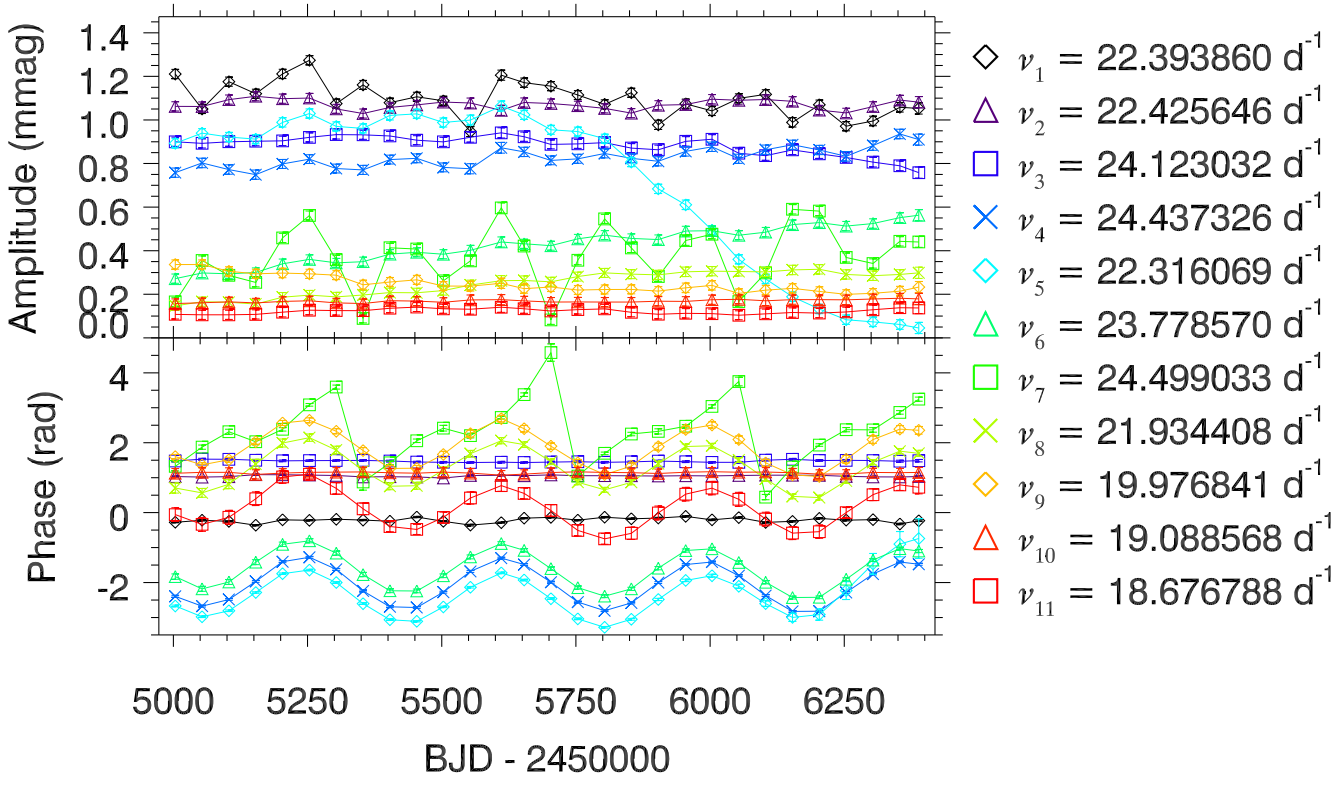




kic008391086
Teff= 6987
log(g)= 4.131
Radius= 1.607 $R_{\odot}$

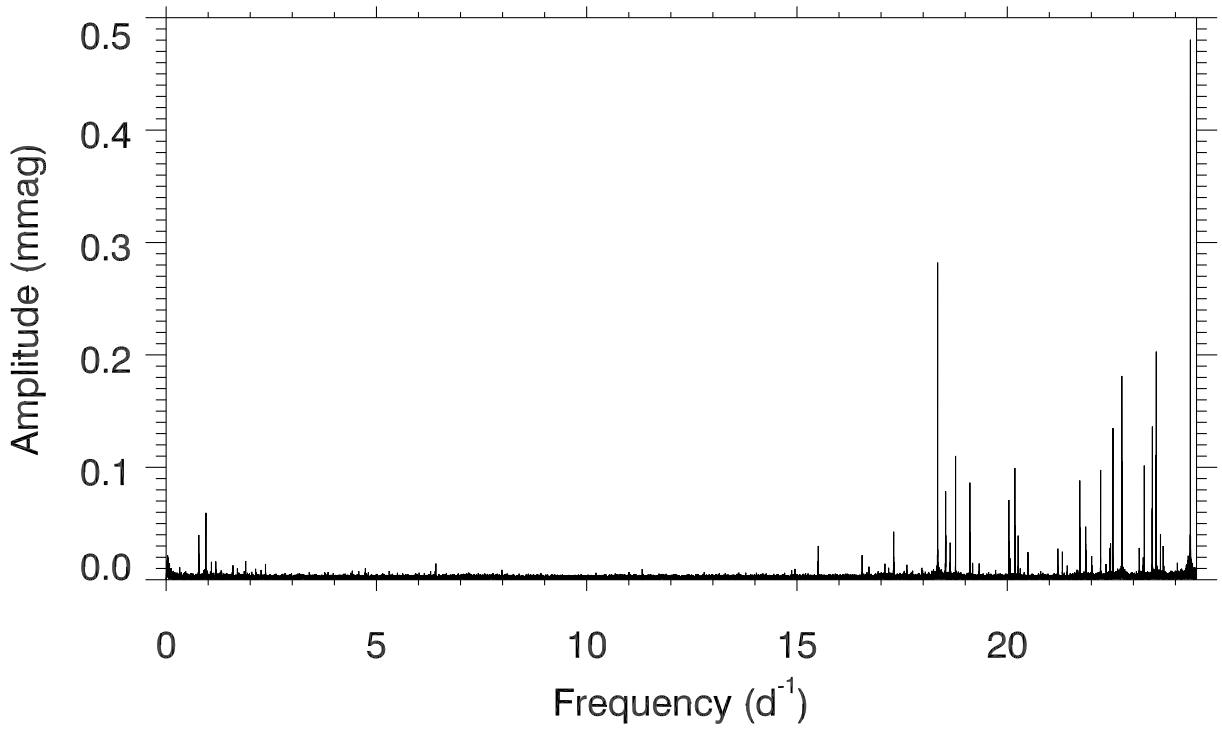
$[Fe/H]$= -0.063
Contam= 0.020
Kep Mag= 13.278

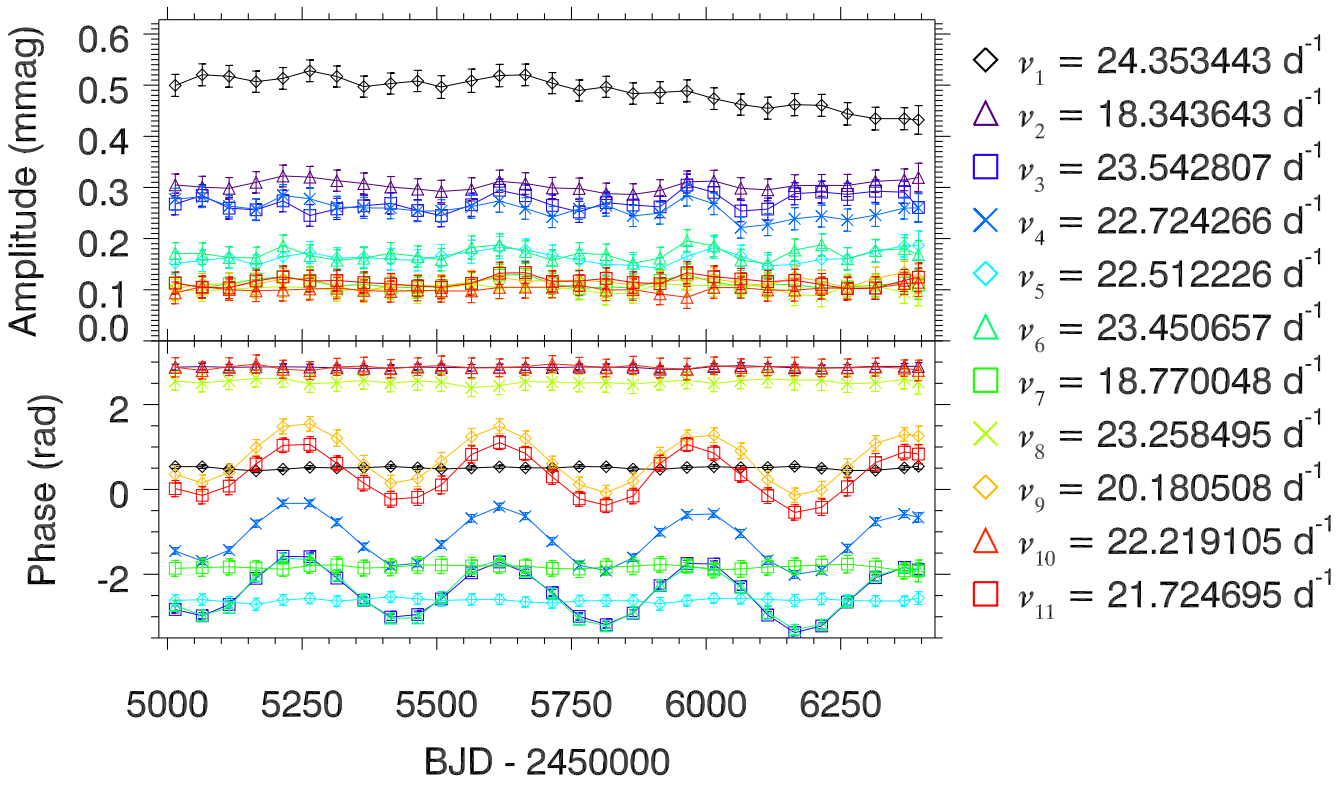




kic008395203
Teff= 7007
log(g)= 4.140
Radius= 1.588 $R_{\odot}$

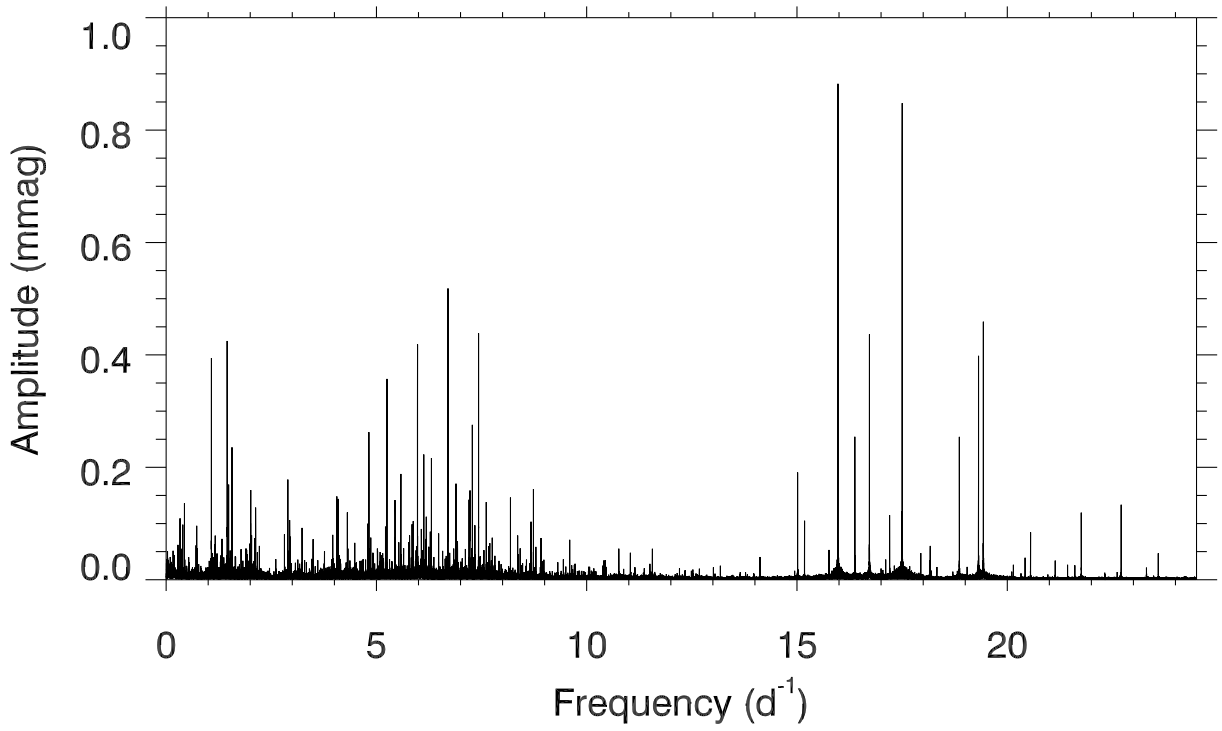
$[Fe/H]$= -0.217
Contam= 0.044
Kep Mag= 13.742

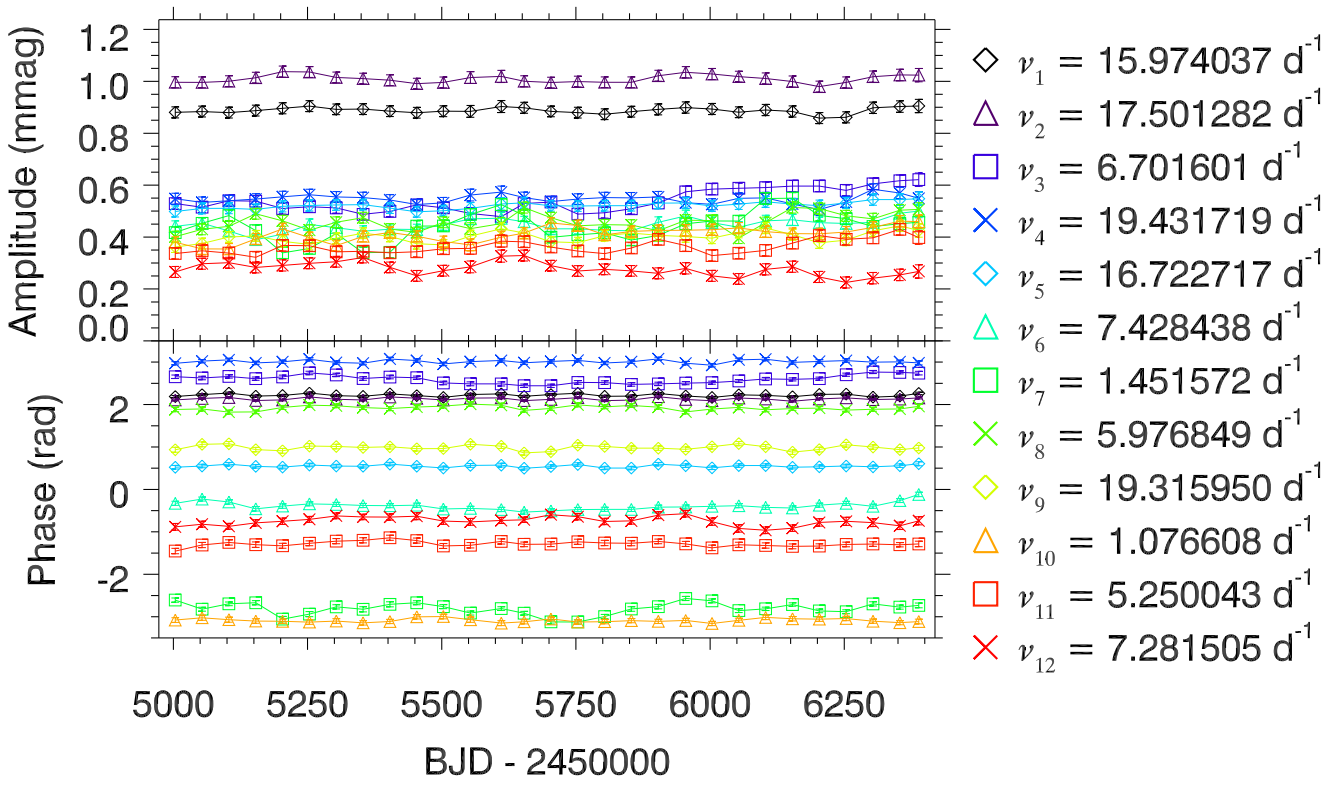




kic008396062
Teff= 6837
log(g)= 4.054
Radius= 1.760 $R_\odot$

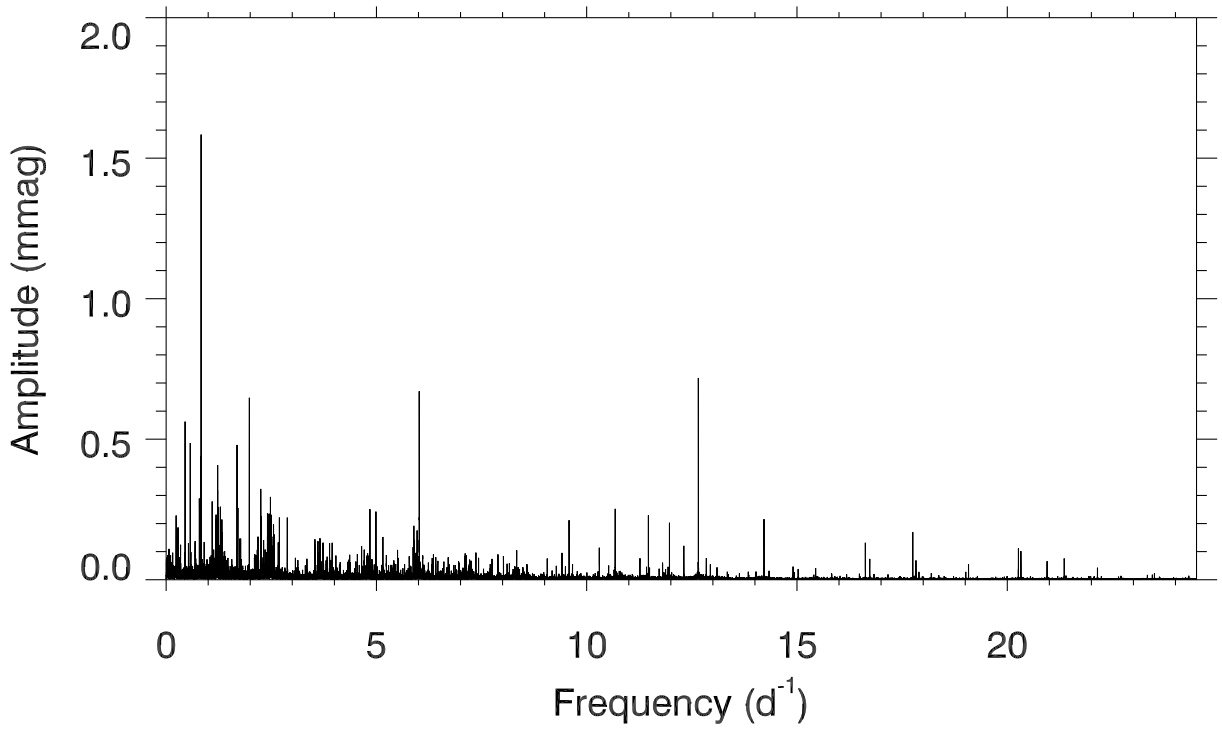
$[Fe/H]$= -0.230
Contam= 0.020
Kep Mag= 13.074

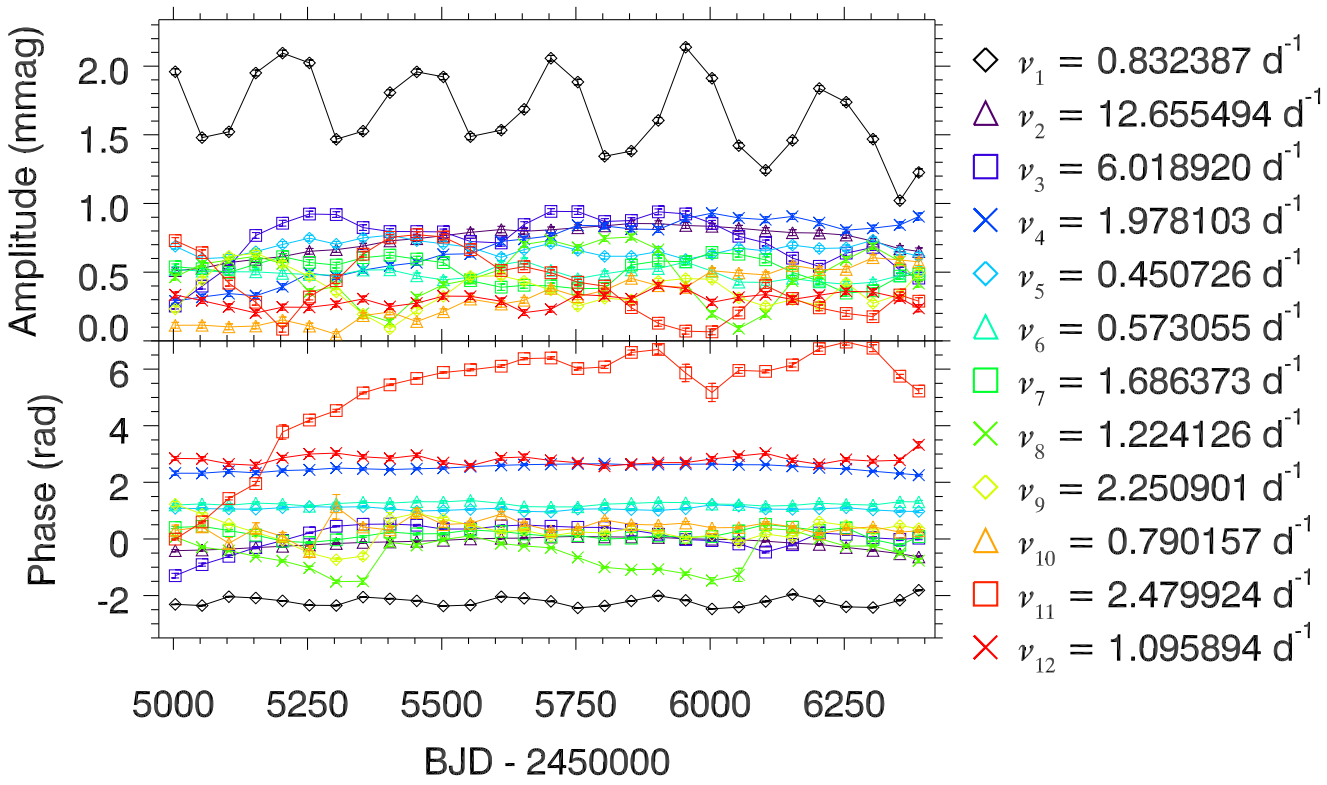




kic008396259
Teff= 7348
log(g)= 3.512
Radius= 3.691 $R_\odot$

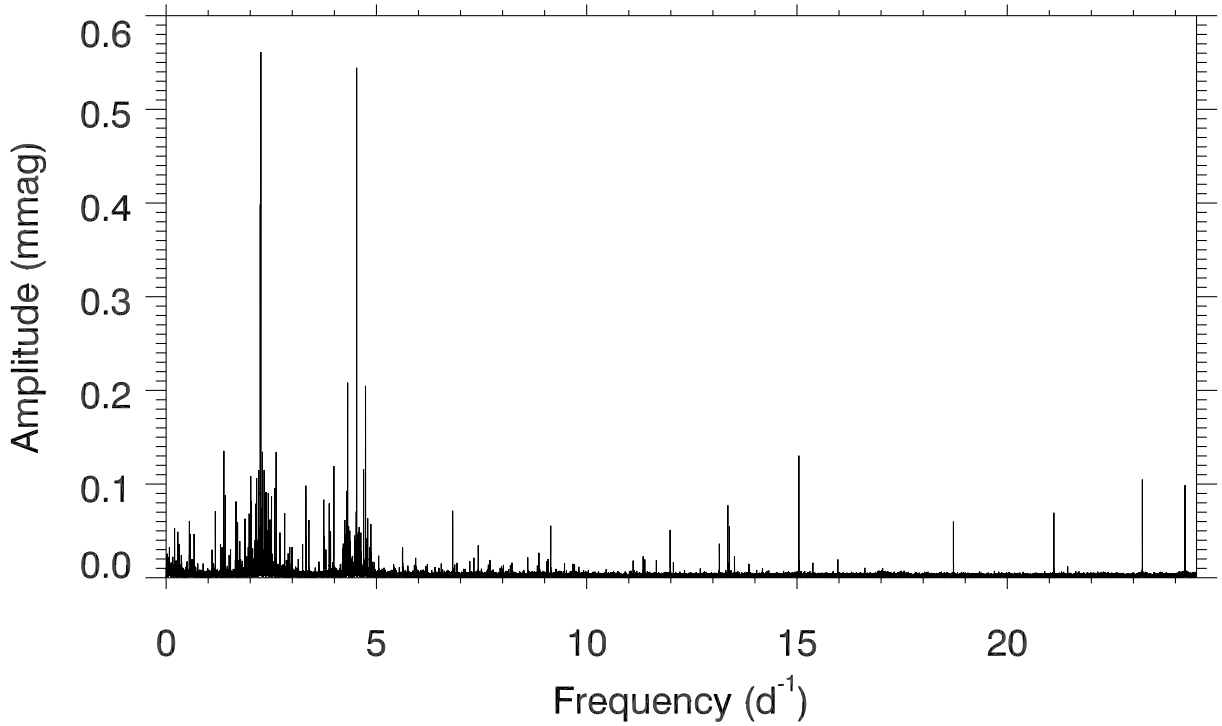
$[Fe/H]$= -0.179
Contam= 0.017
Kep Mag= 12.217

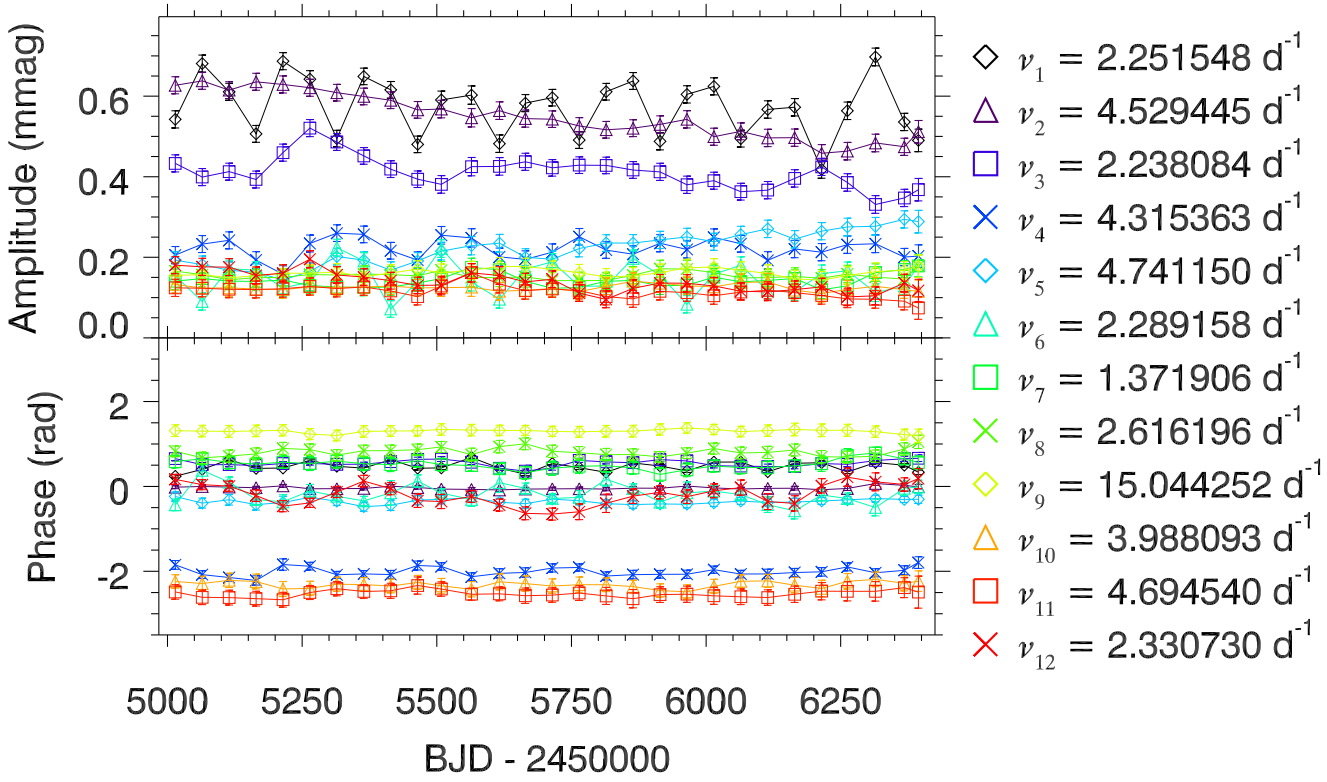




kic008396901
Teff= 6599
log(g)= 4.083
Radius= 1.677 $R_\odot$

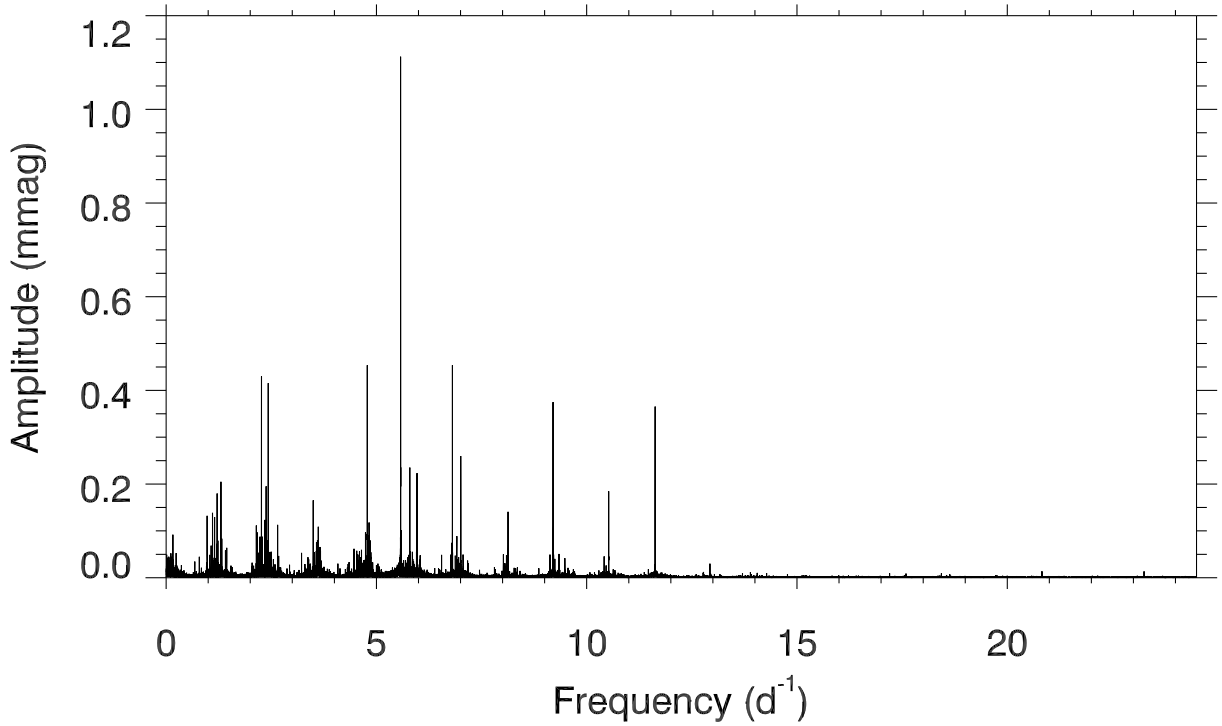
$[Fe/H]$= -0.109
Contam= 7.000e-4
Kep Mag= 13.924

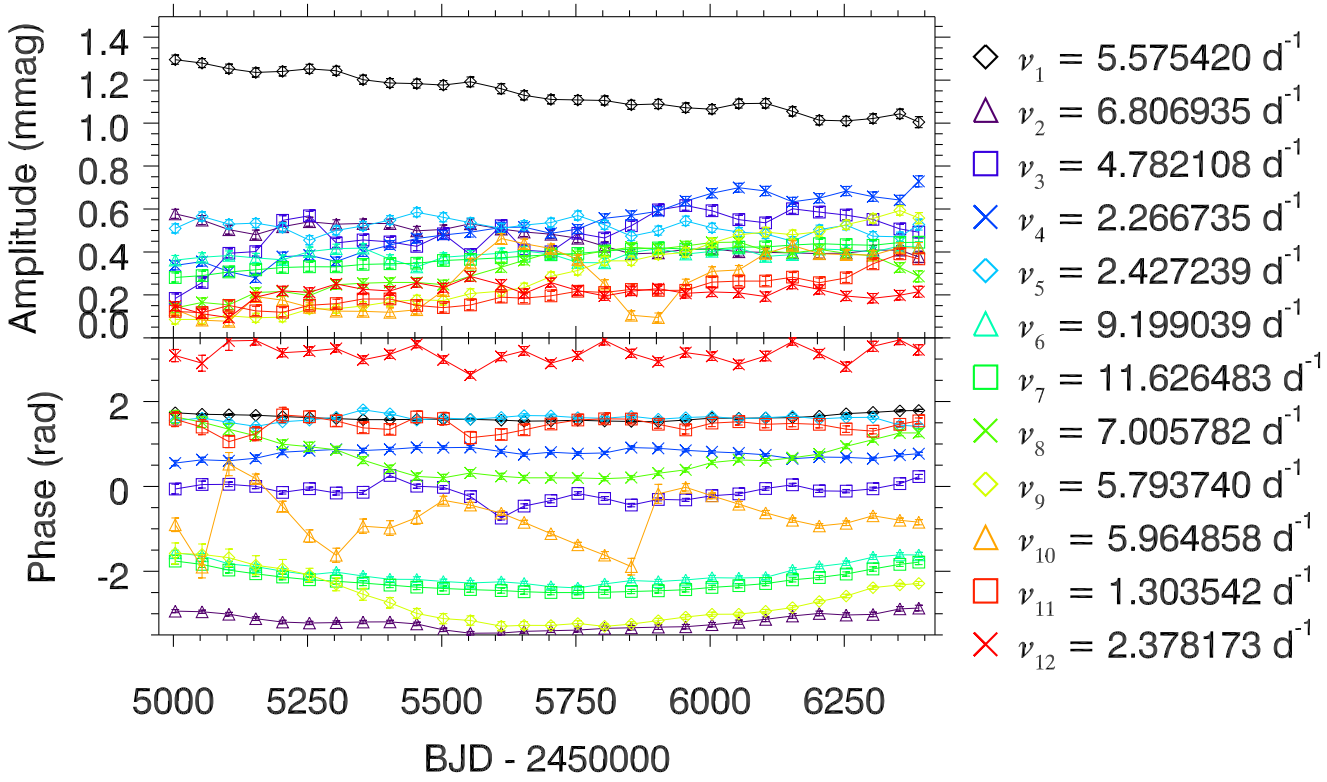




kic008397426
Teff= 7029
log(g)= 3.554
Radius= 3.408 $R_\odot$

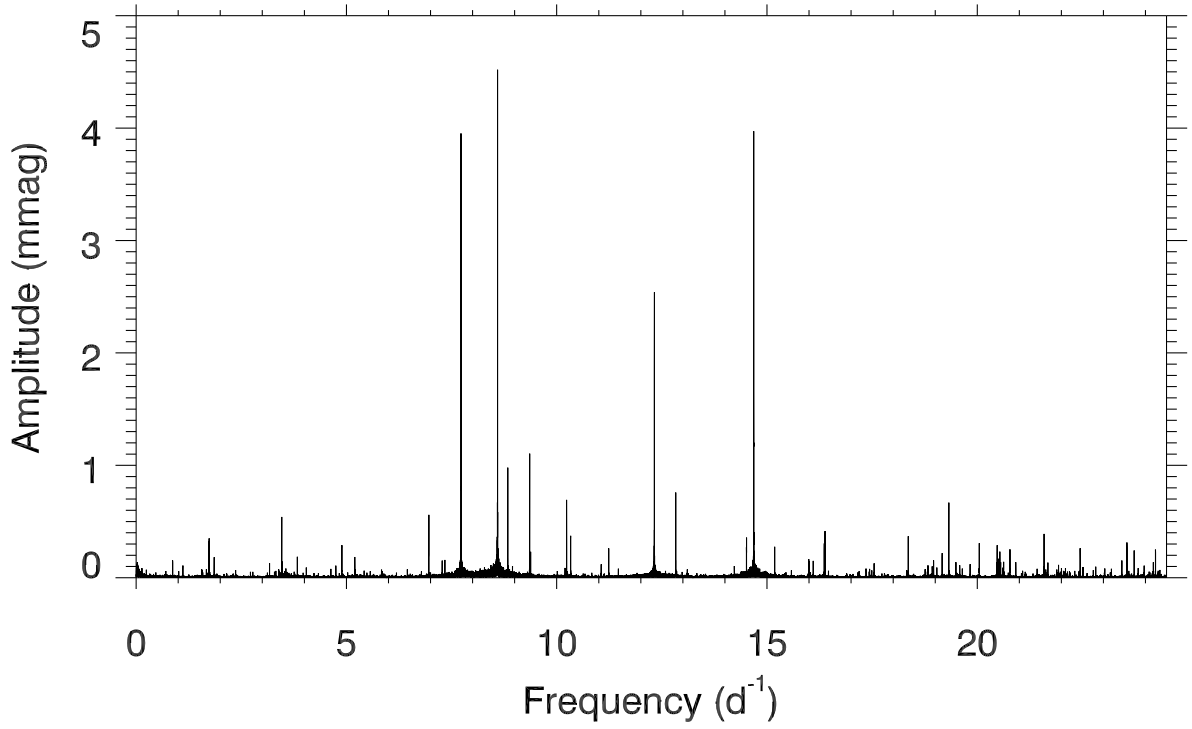
$[Fe/H]$= -0.107
Contam= 0.004
Kep Mag= 11.063

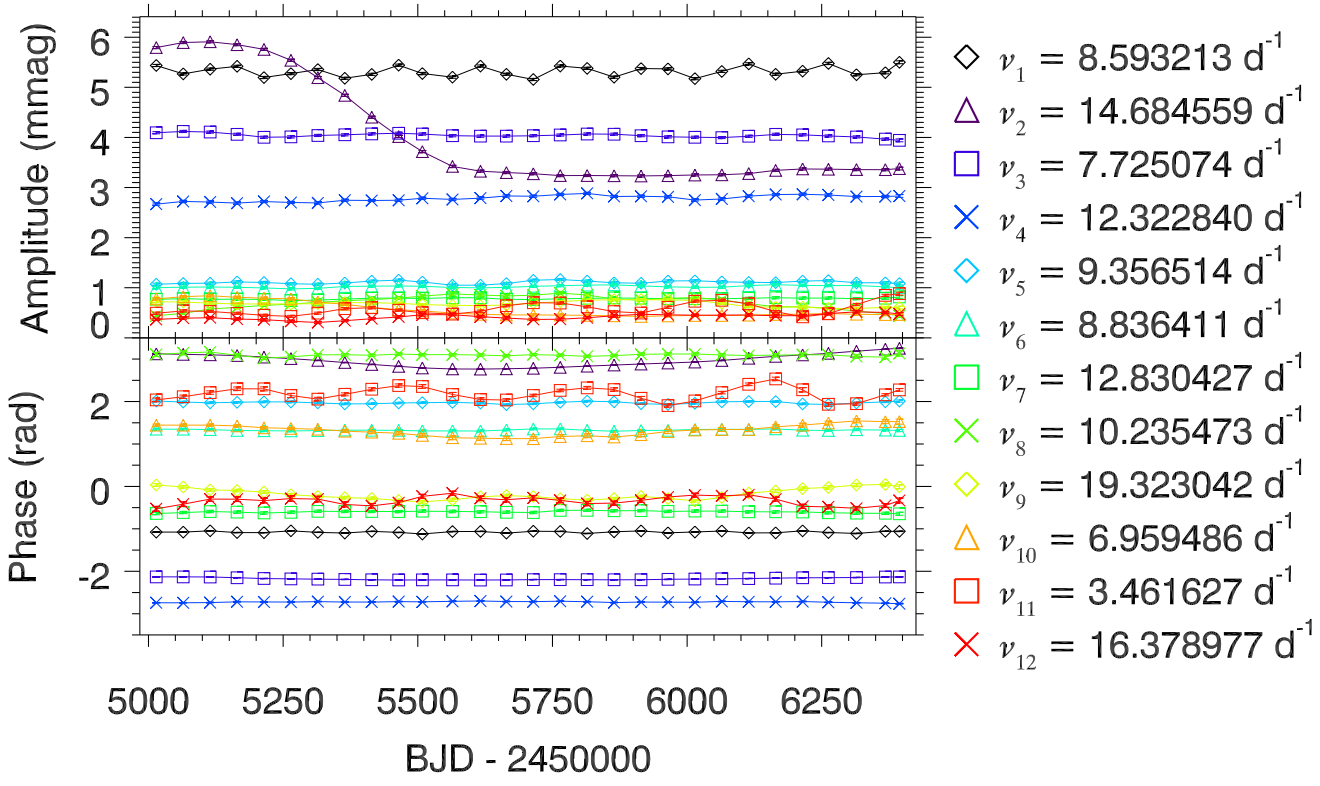




kic008420644
Teff= 7571
log(g)= 4.106
Radius= 1.725 $R_\odot$

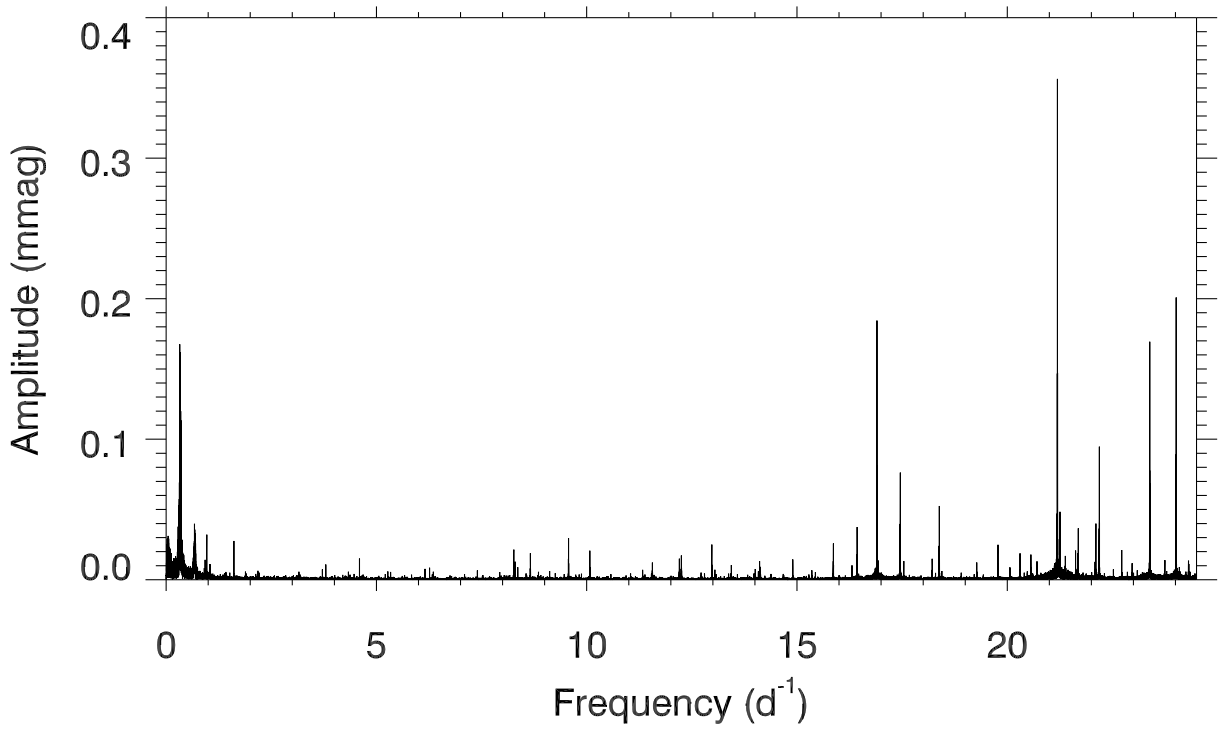
$[Fe/H]$= -0.139
Contam= 0.006
Kep Mag= 13.764

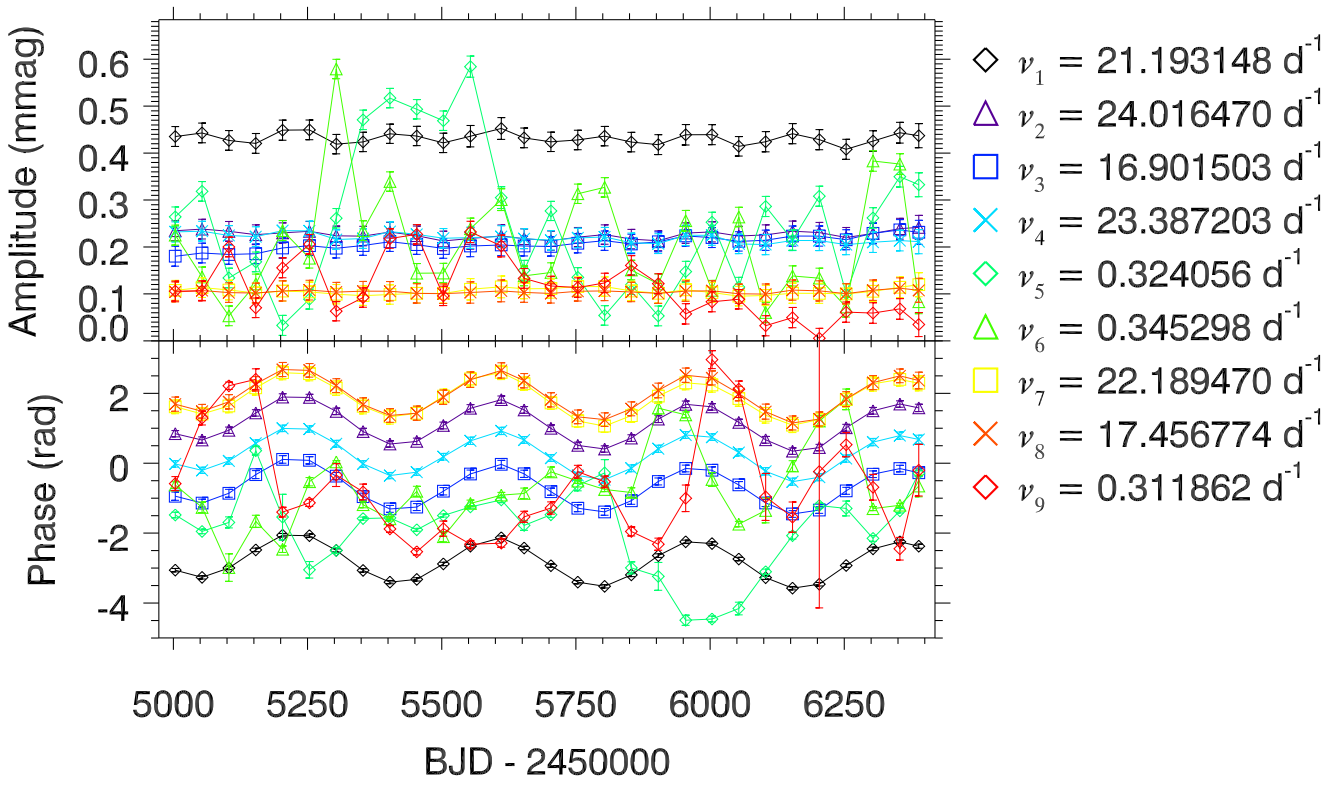




kic008429756
Teff= 7361
log(g)= 3.668
Radius= 3.008 $R_\odot$

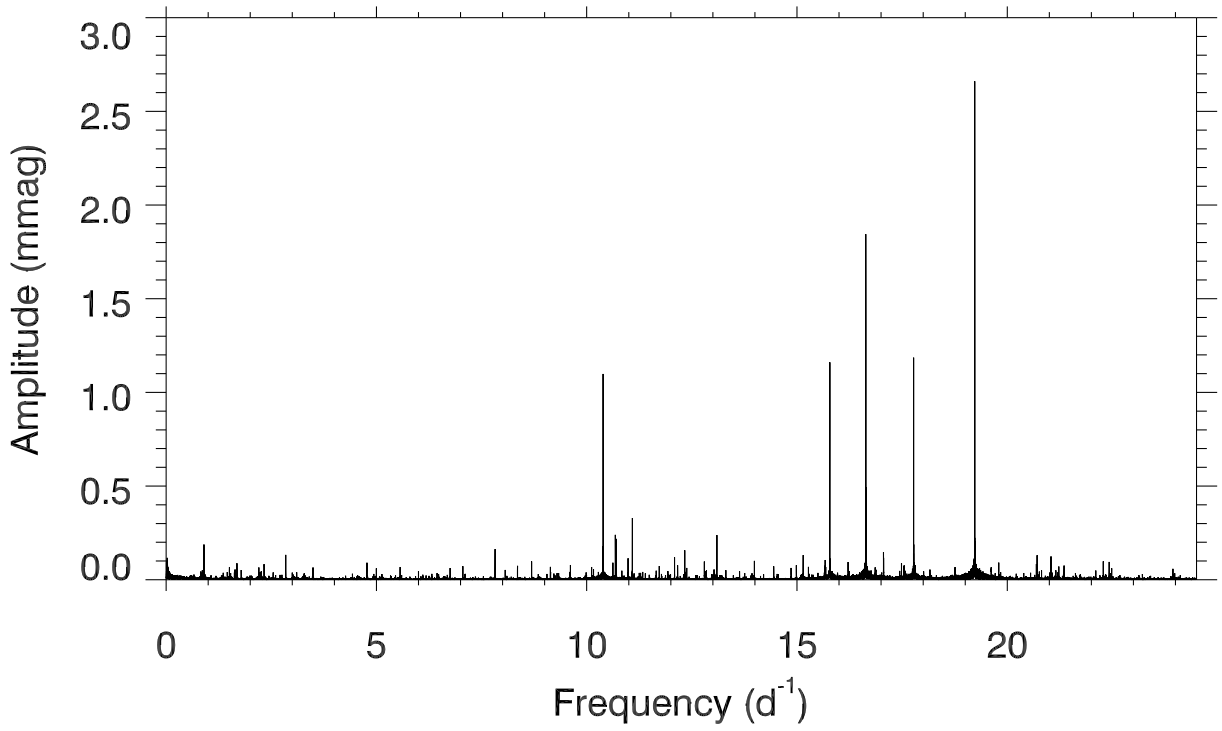
$[Fe/H]$= -0.089
Contam= 0.011
Kep Mag= 10.531

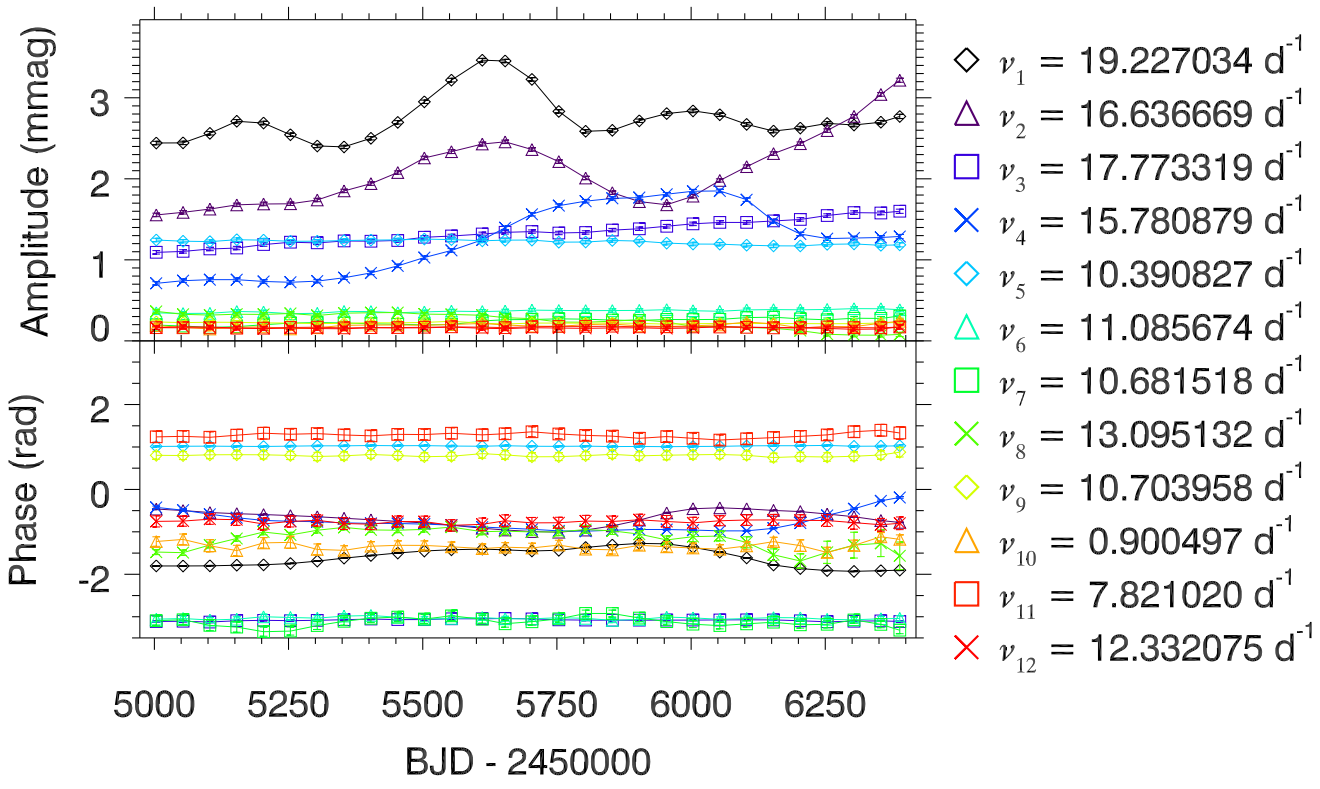




kic008439566
Teff= 8218
log(g)= 3.772
Radius= 2.812 $R_\odot$

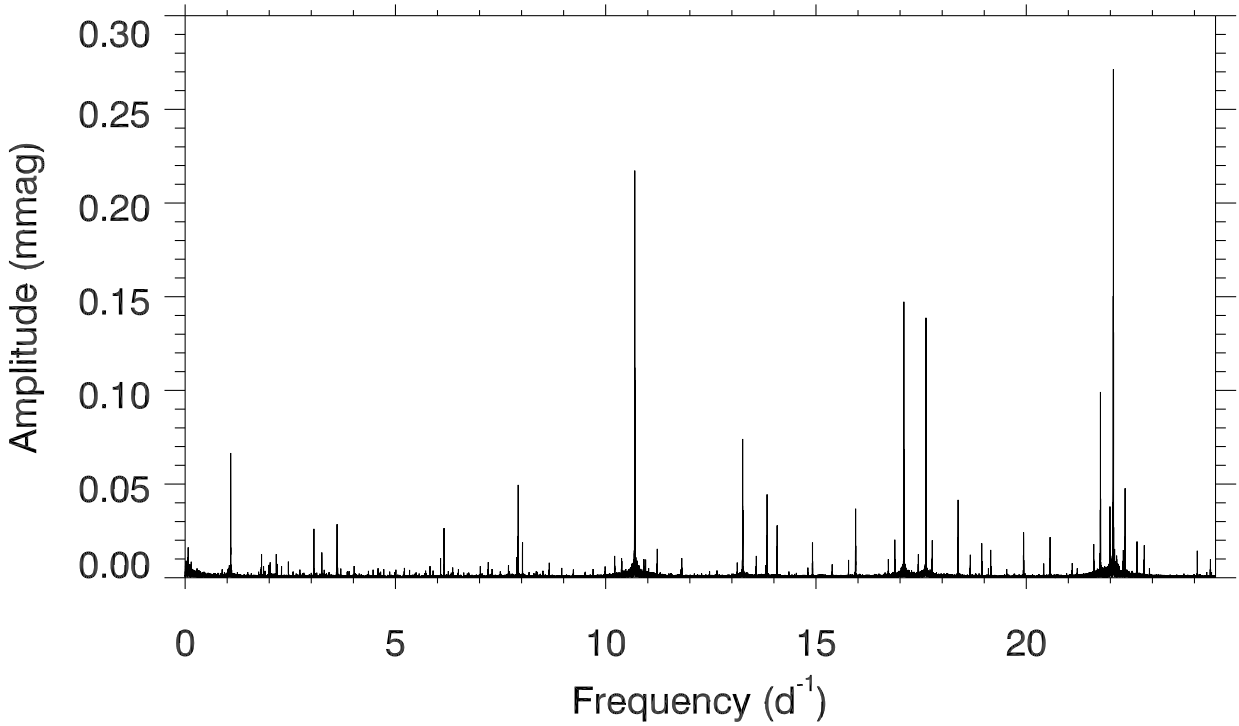
$[Fe/H]$= 0.078
Contam= 0.007
Kep Mag= 10.929

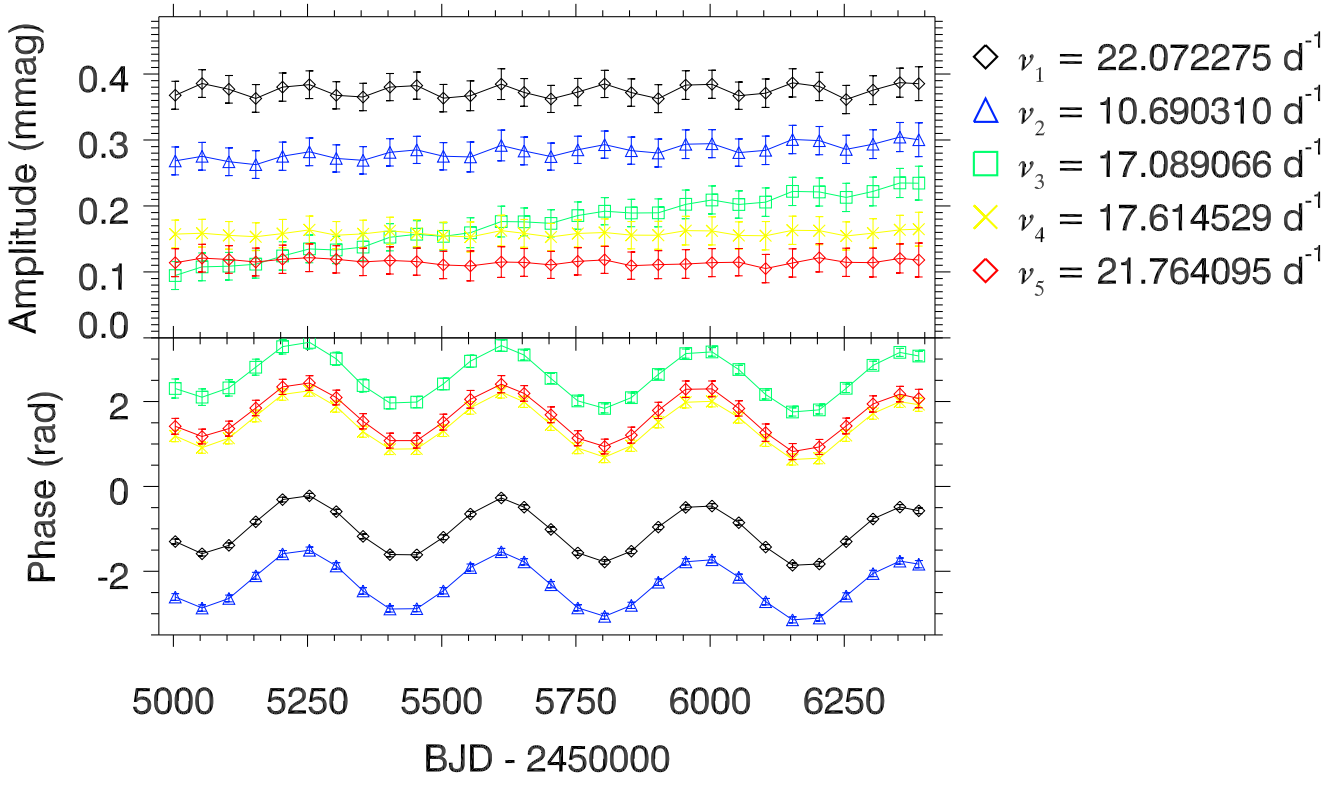




kic008446738
Teff= 7147
log(g)= 3.933
Radius= 2.089 $R_\odot$

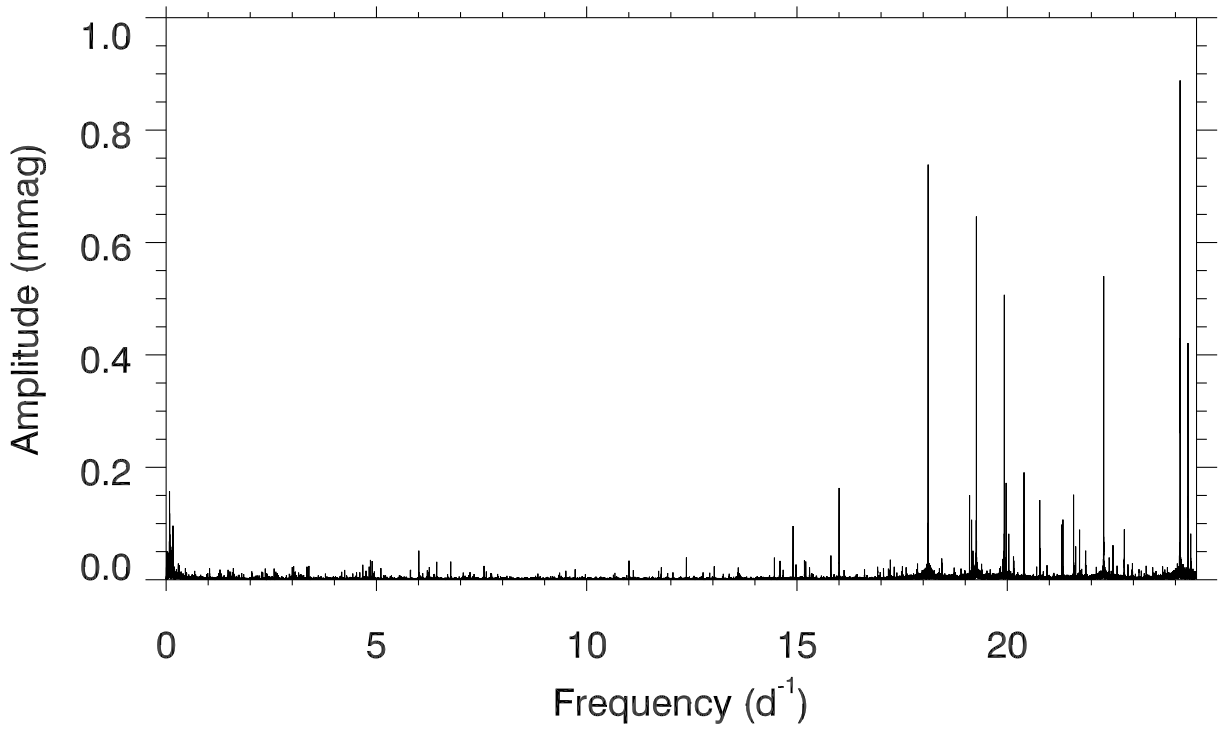
$[Fe/H]$= -0.200
Contam= 0.001
Kep Mag= 11.064

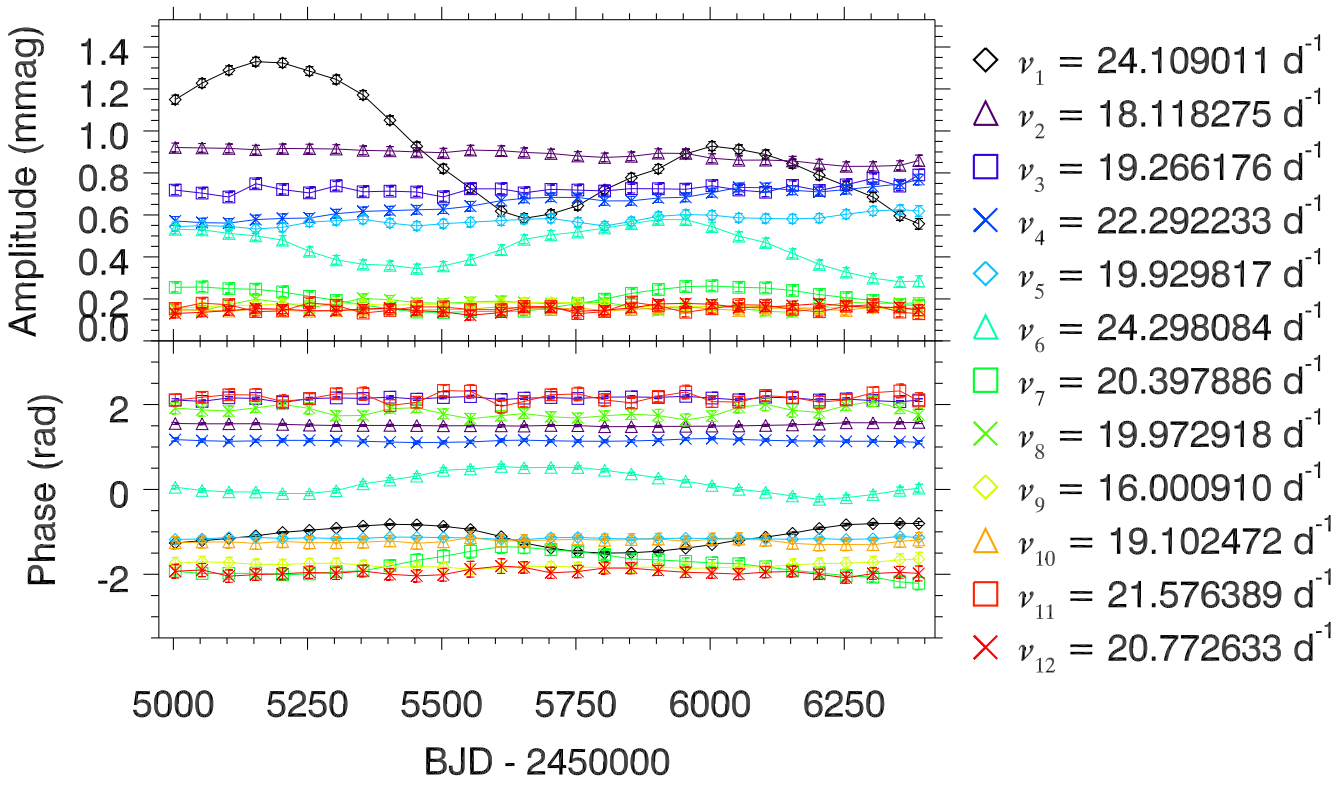




kic008450600
Teff= 7820
log(g)= 3.717
Radius= 2.919 $R_\odot$

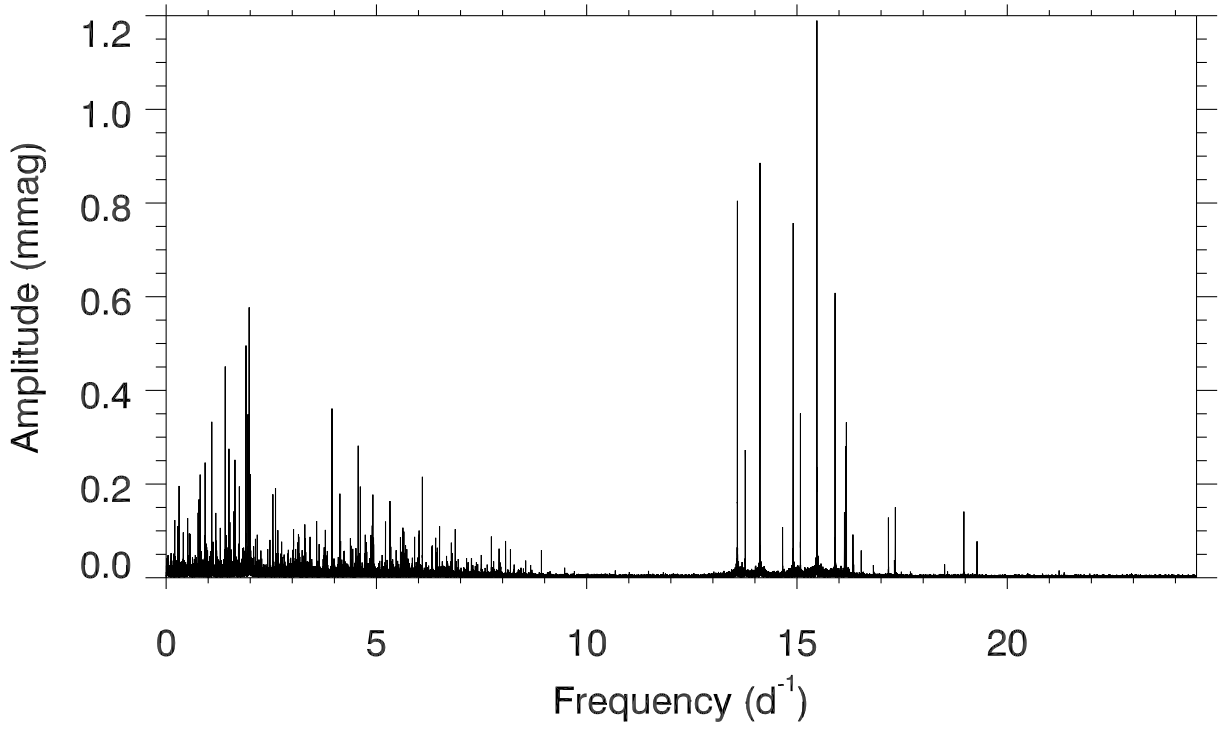
$[Fe/H]$= -0.205
Contam= 0.115
Kep Mag= 12.818

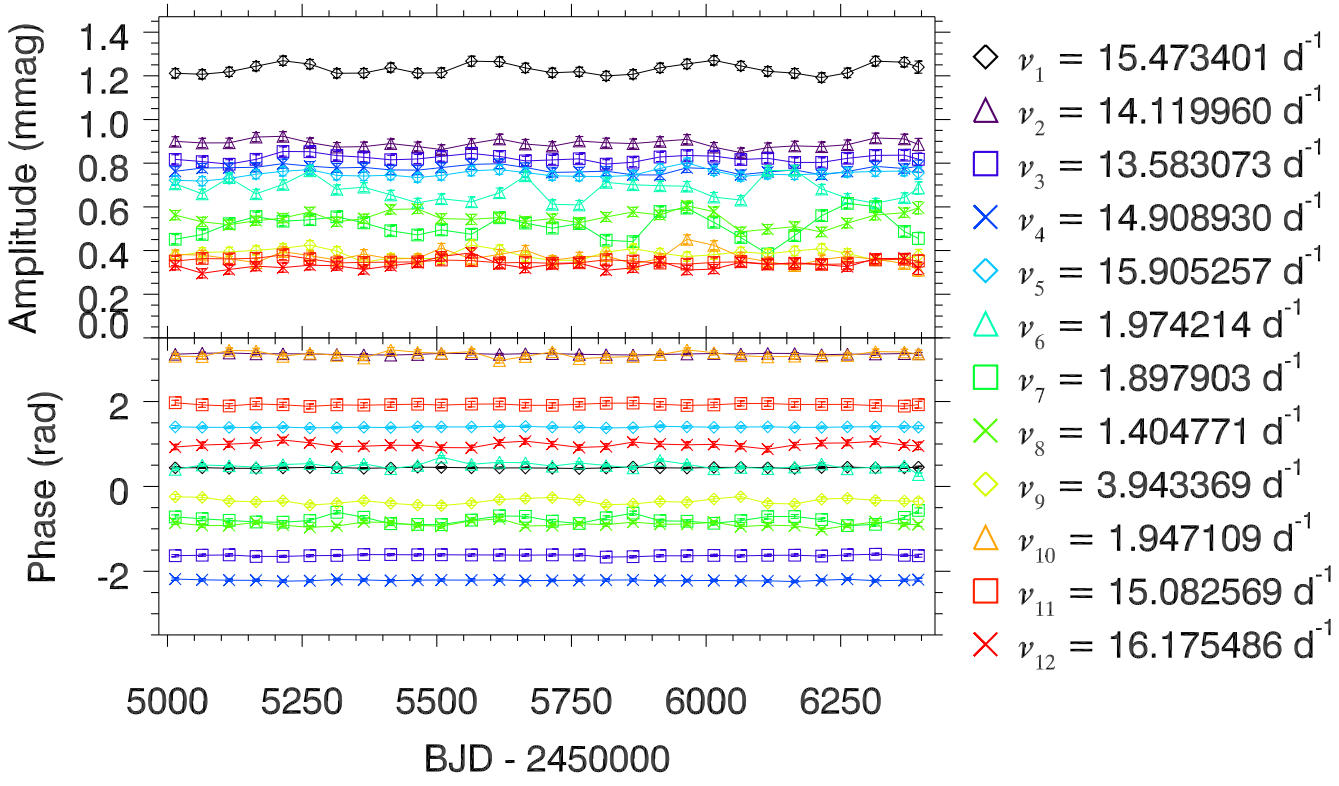




kic008452639
Teff= 6500
log(g)= 4.139
Radius= 1.556 $R_{\odot}$

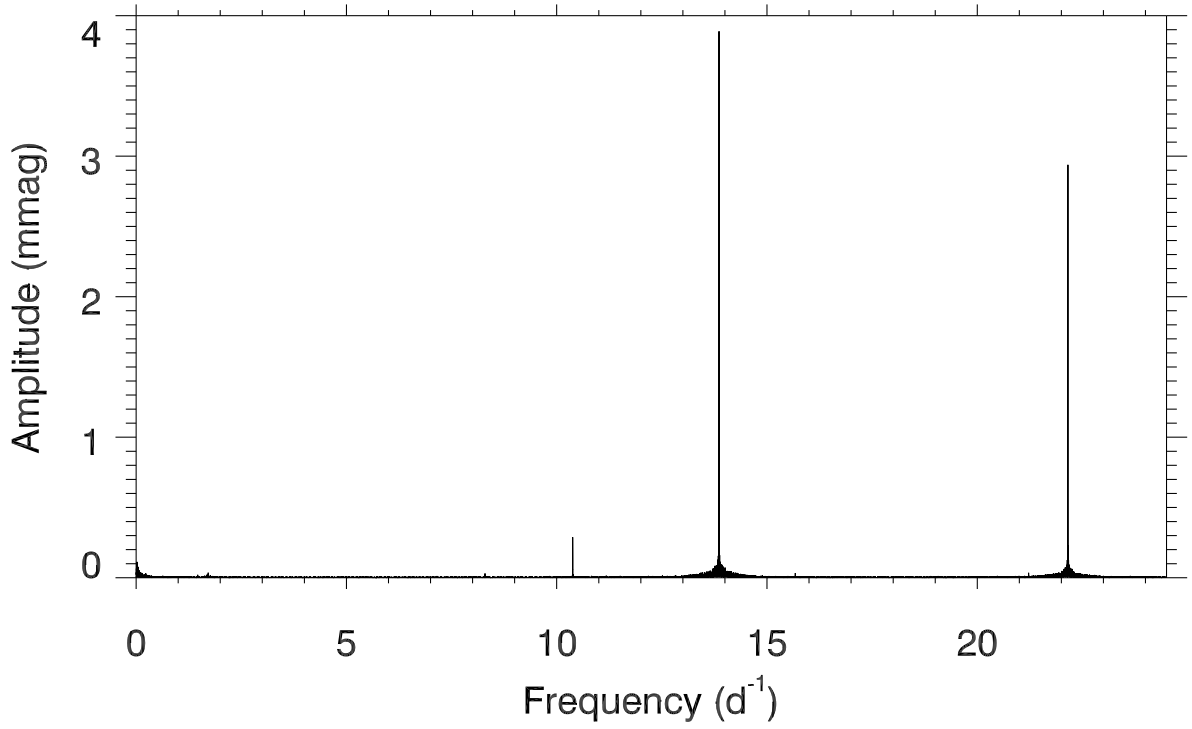
$[Fe/H]$= -0.120
Contam= 0.007
Kep Mag= 13.859

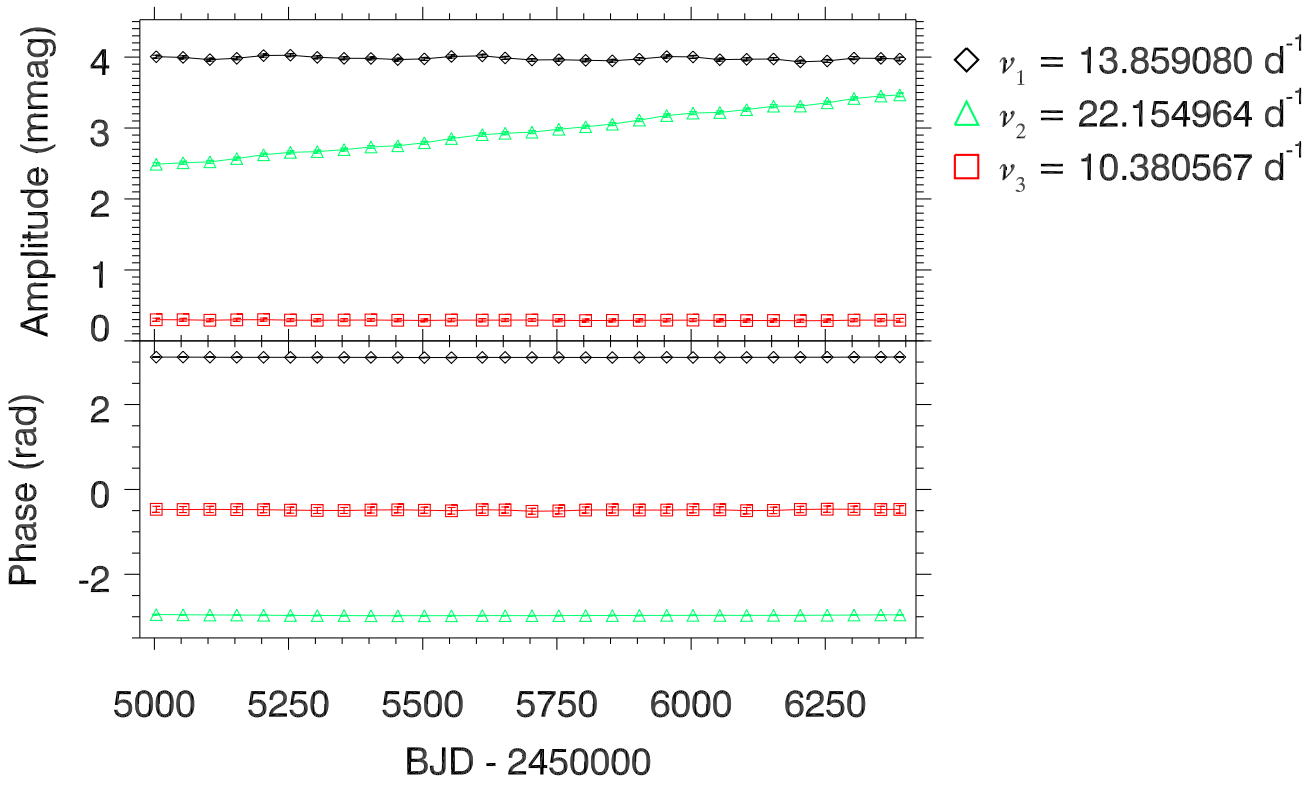




kic008453431
Teff= 6968
log(g)= 3.639
Radius= 3.043 $R_{\odot}$

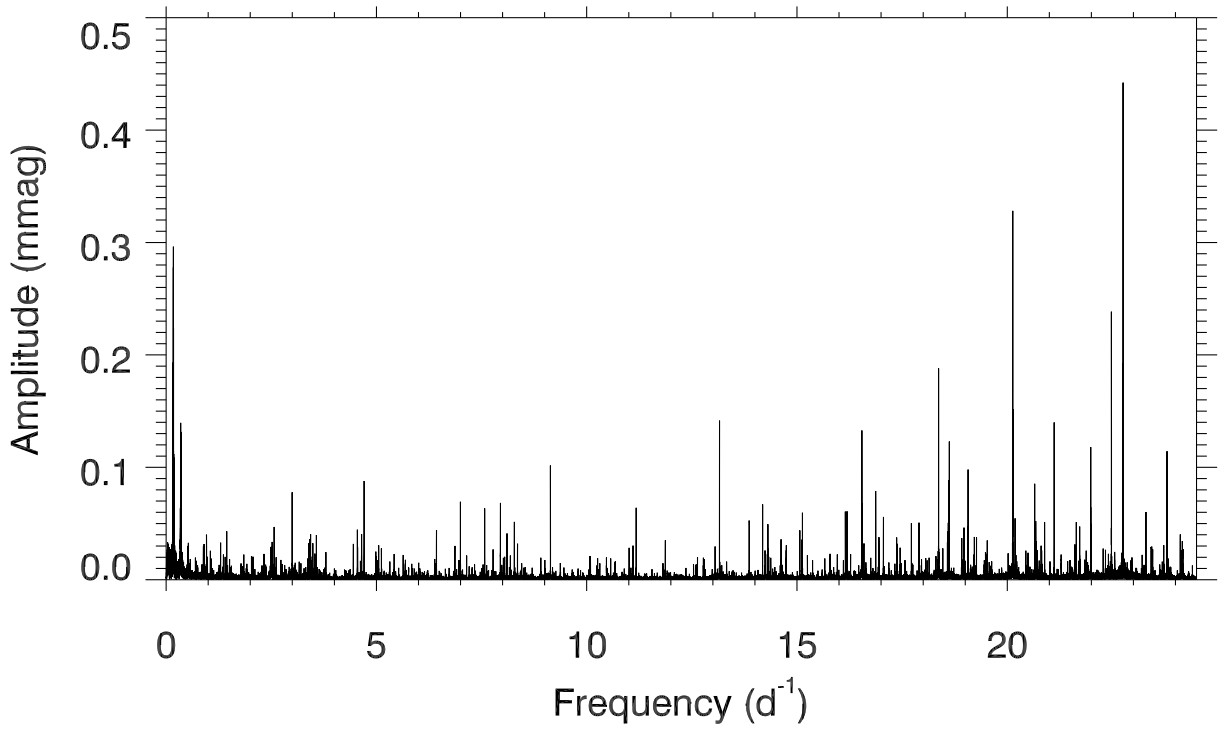
$[Fe/H]$= -0.049
Contam= 0.017
Kep Mag= 12.534

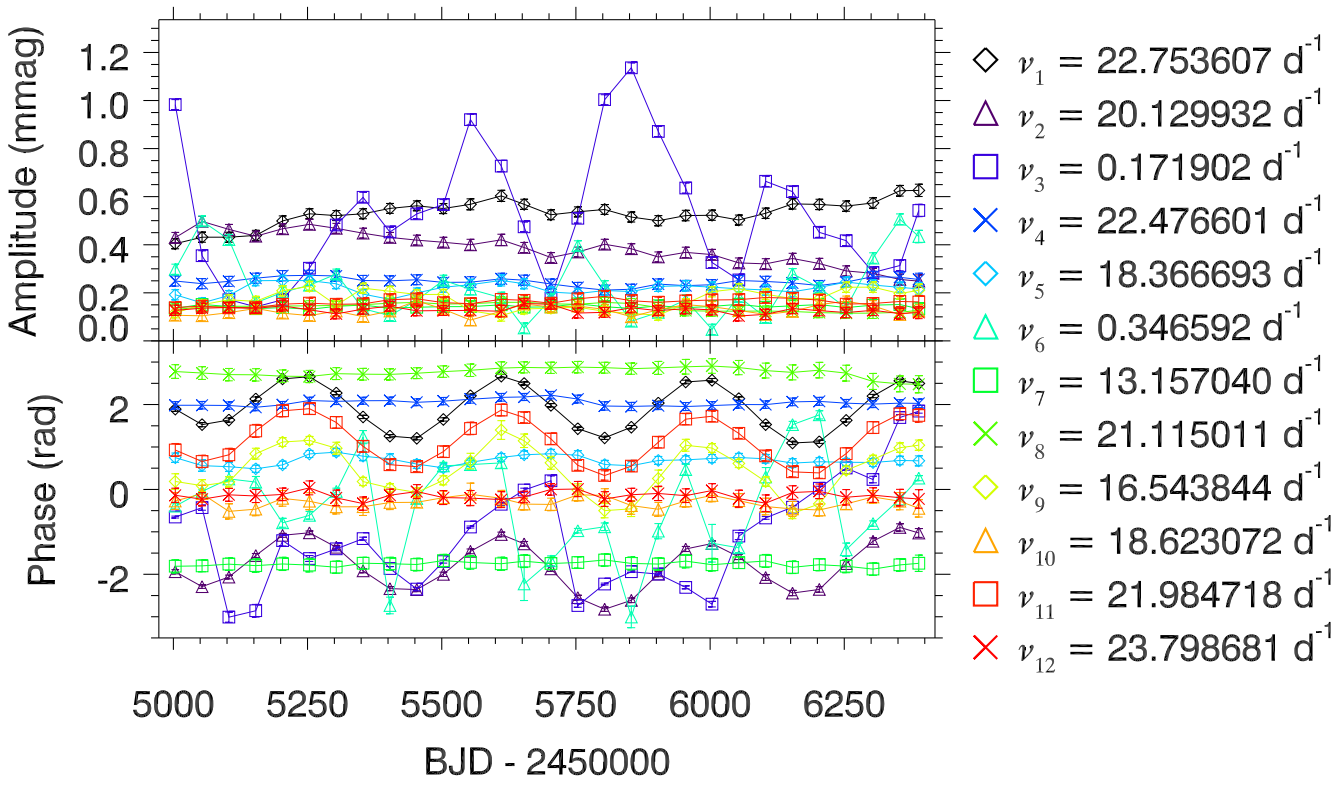




kic008453722
Teff= 7693
log(g)= 3.489
Radius= 3.906 $R_\odot$

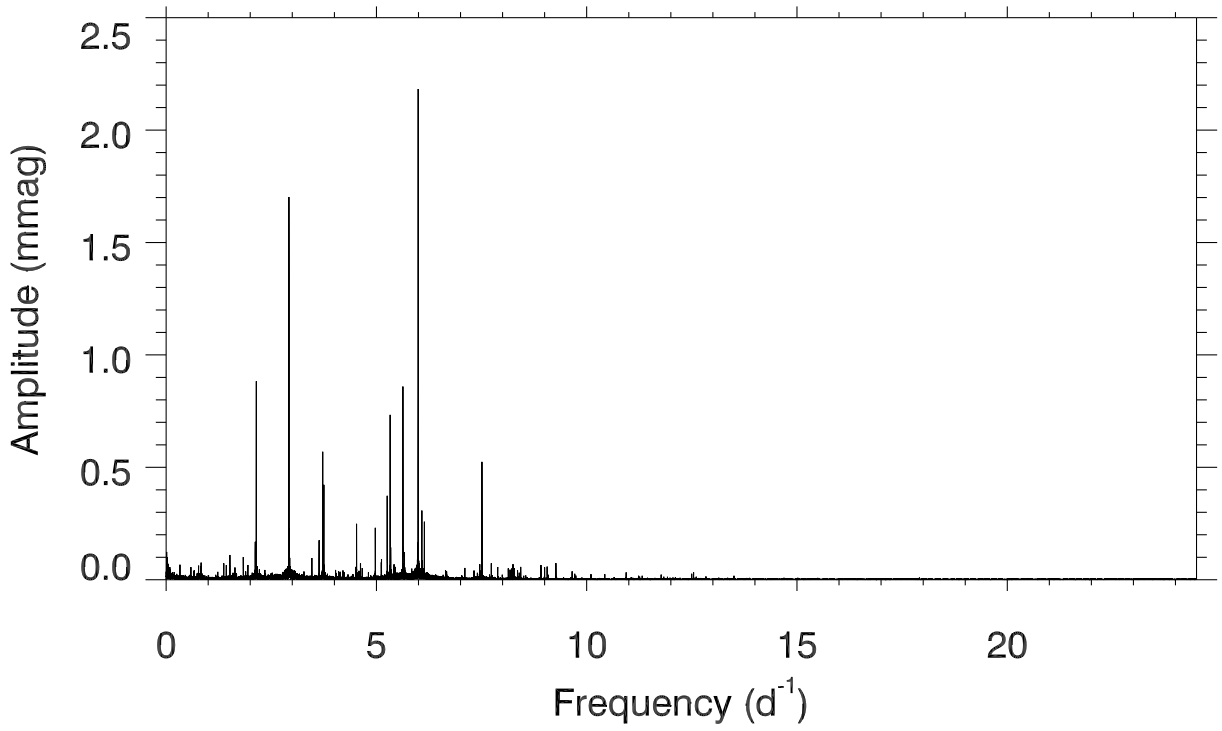
$[Fe/H]$= -0.229
Contam= 0.007
Kep Mag= 11.618

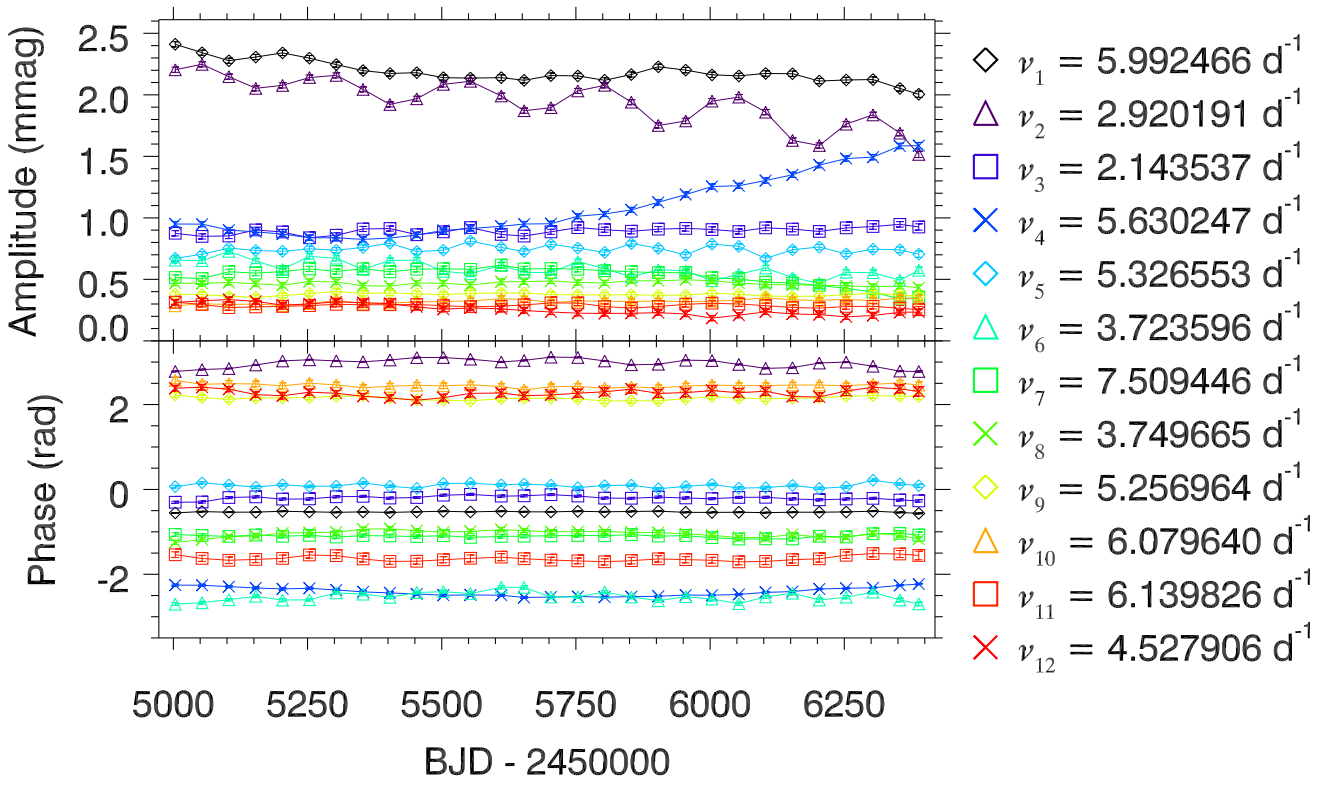




kic008454553
Teff= 6672
log(g)= 3.584
Radius= 3.231 $R_{\odot}$

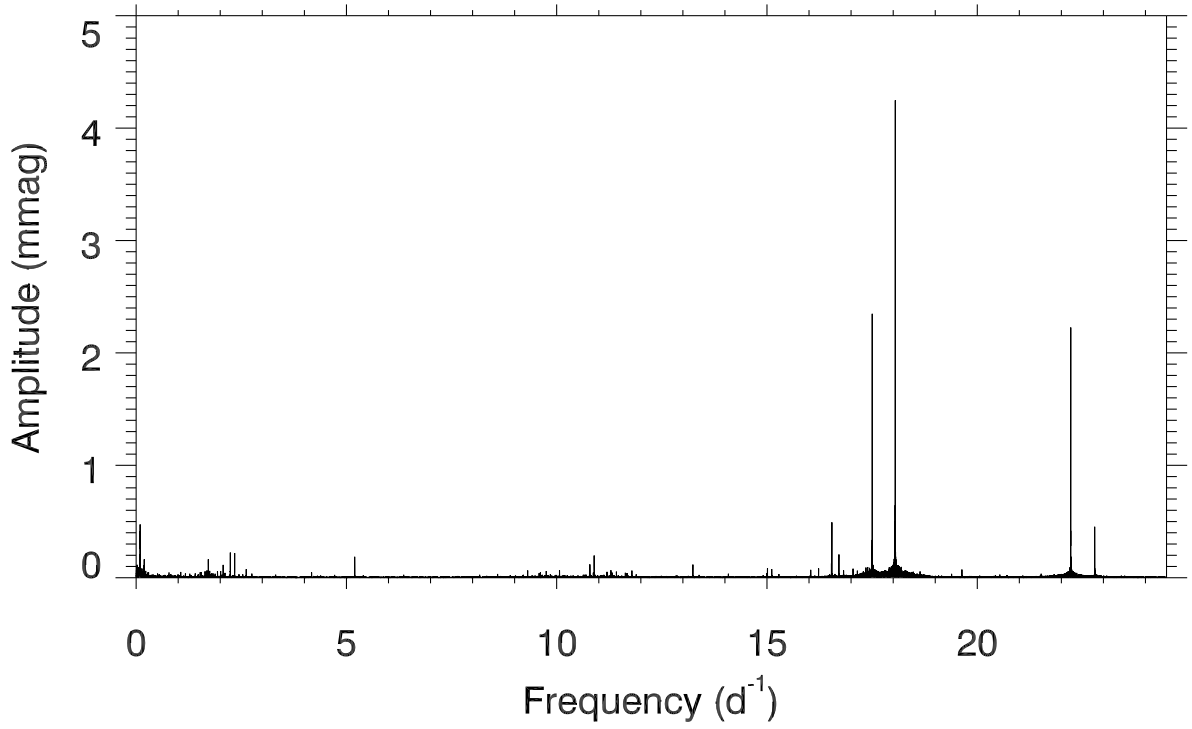
$[Fe/H]$= -0.206
Contam= 9.000e-4
Kep Mag= 11.510

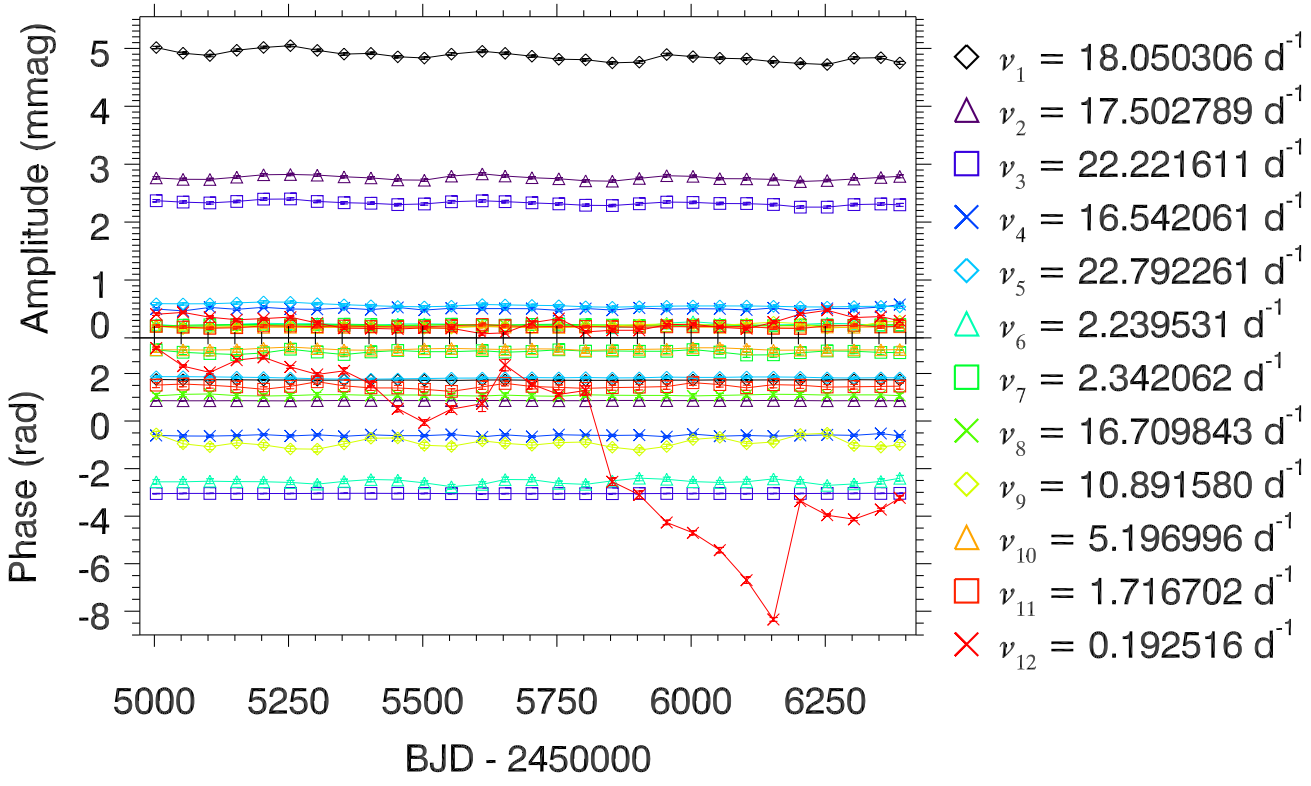




kic008456728
Teff= 6565
log(g)= 4.373
Radius= 1.163 $R_\odot$

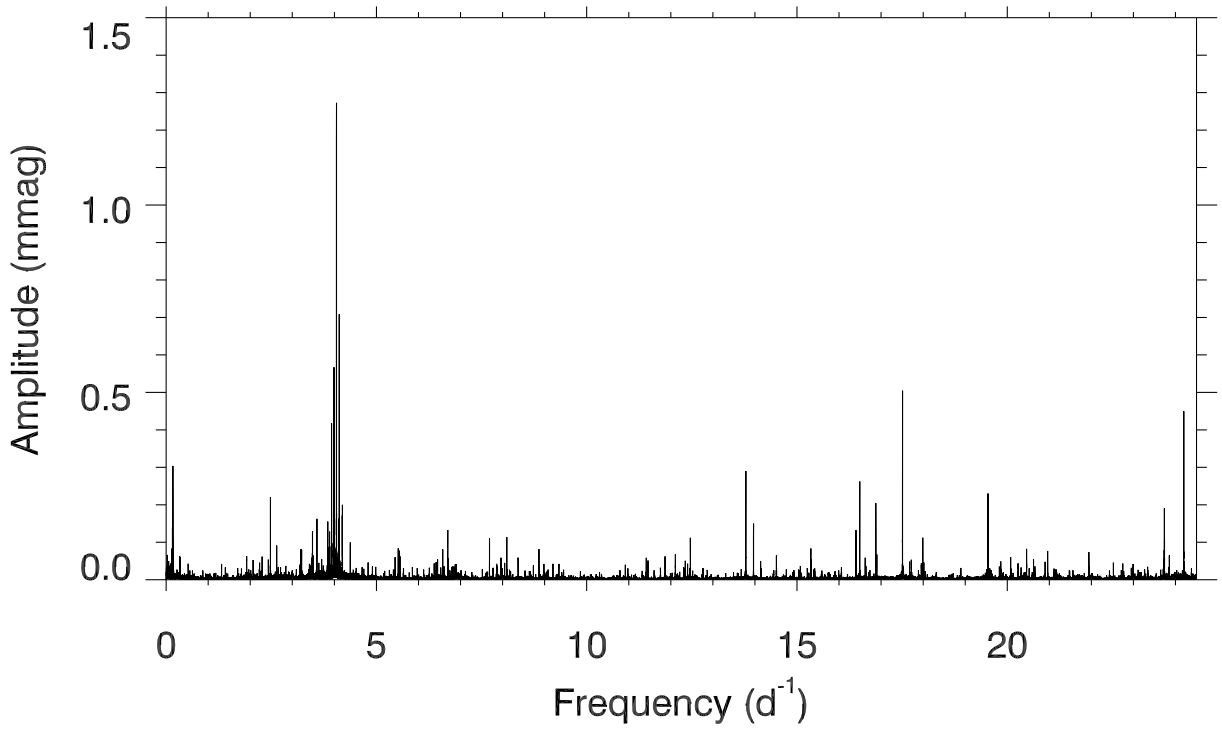
$[Fe/H]$= -0.441
Contam= 2.000e-4
Kep Mag= 13.566

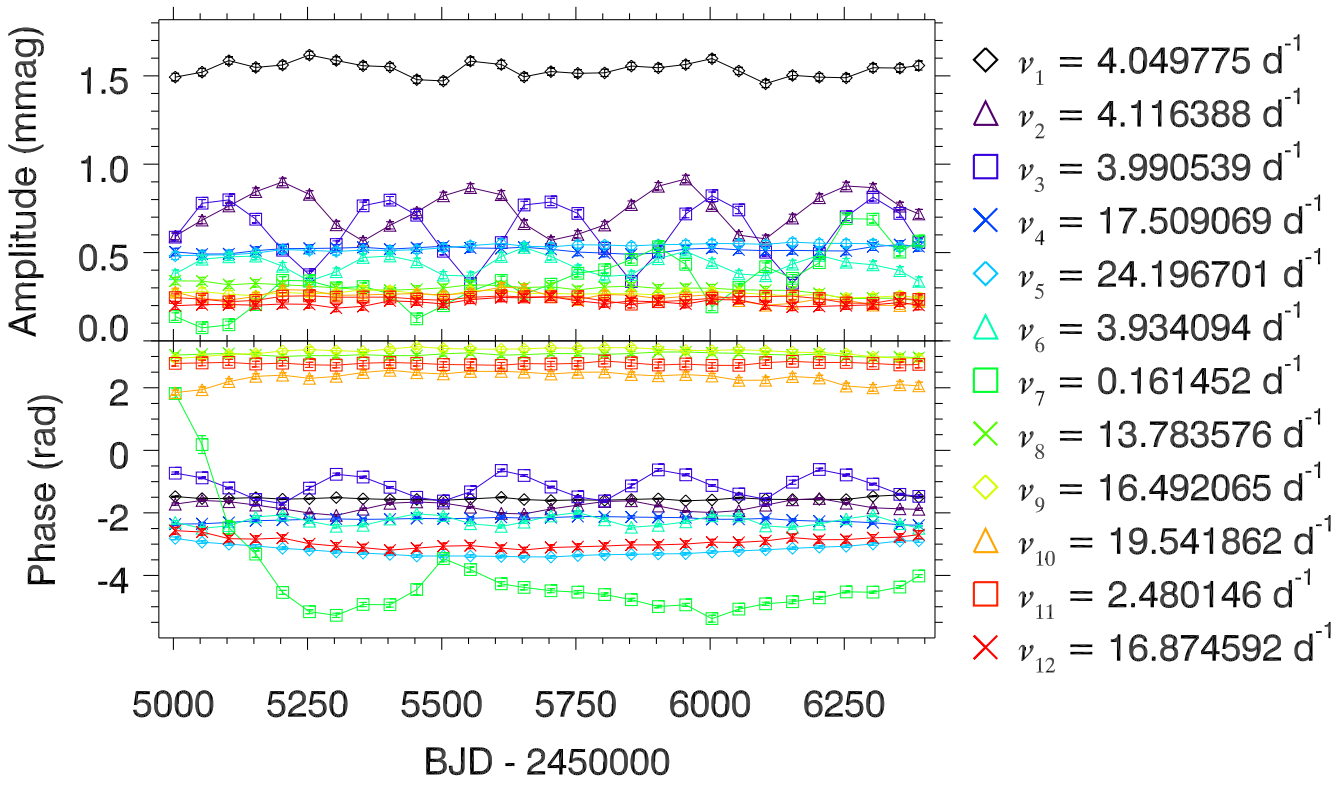




kic008458690
Teff= 7636
log(g)= 3.951
Radius= 2.117 $R_\odot$

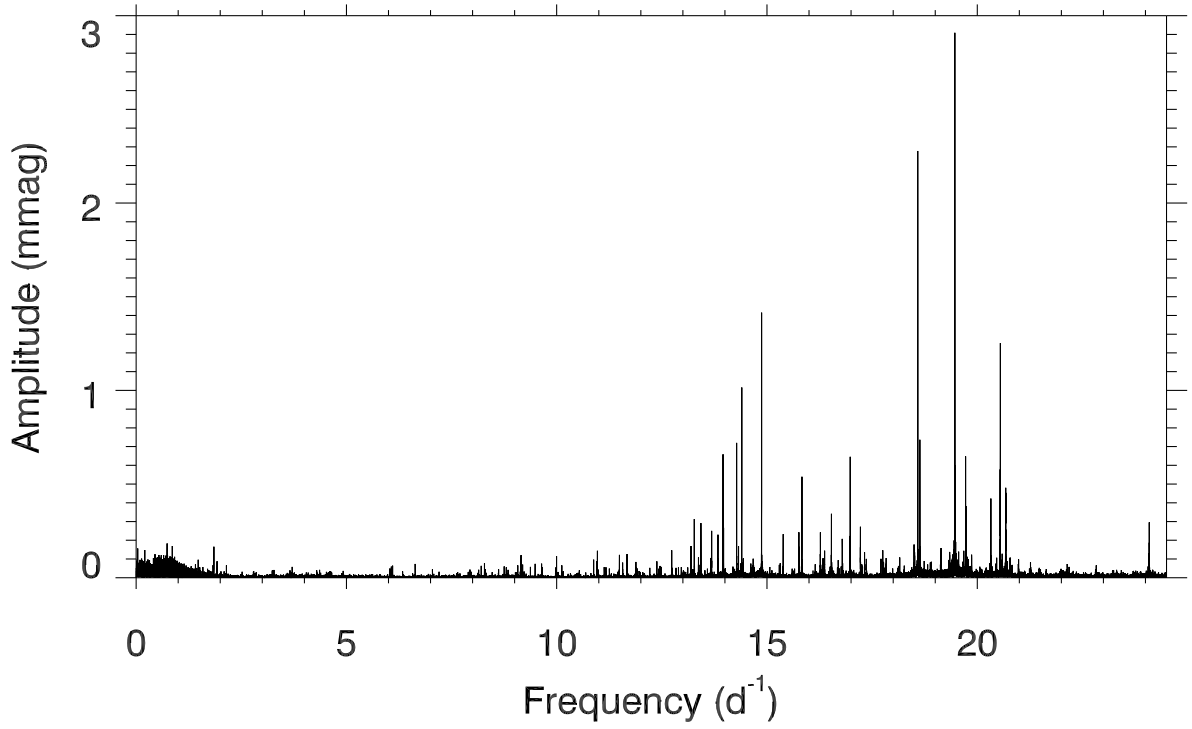
$[Fe/H]$= -0.262
Contam= 0.005
Kep Mag= 12.718

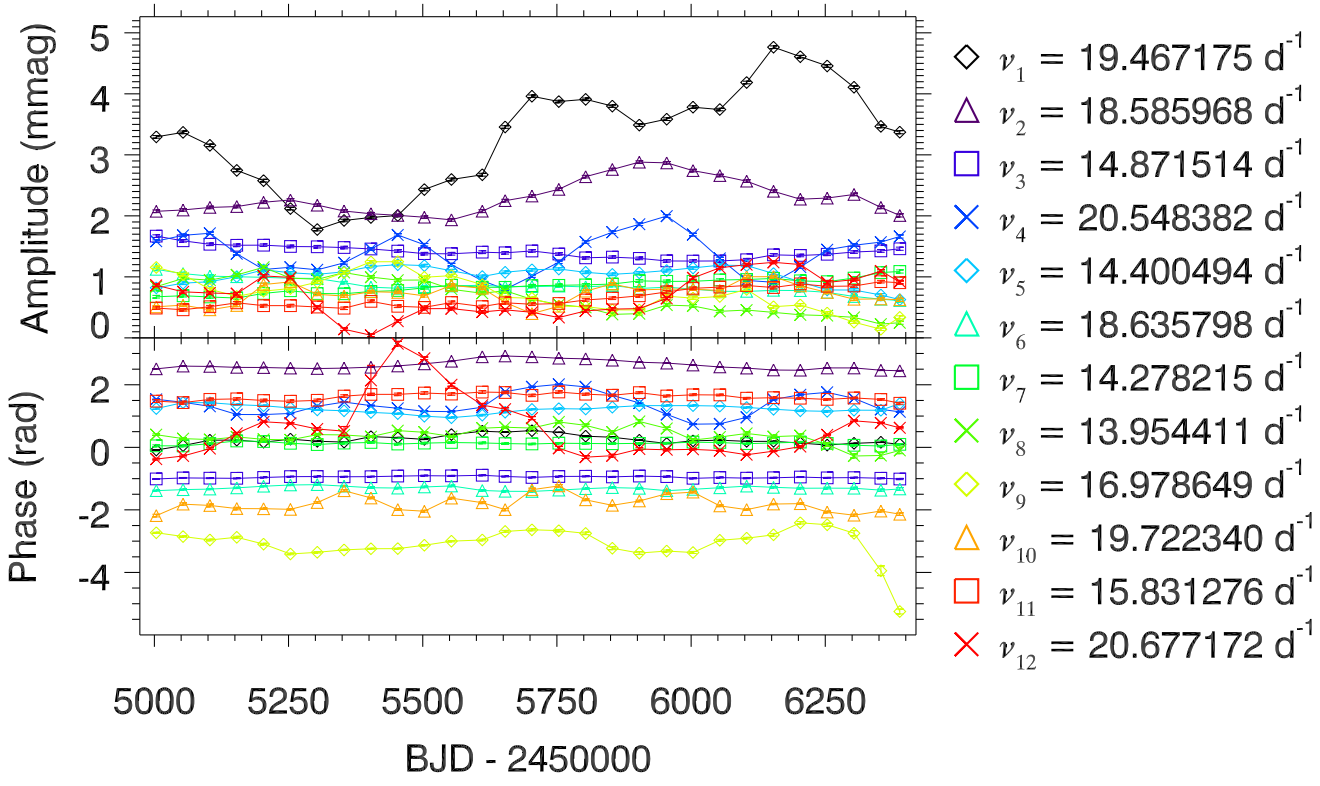




kic008459354
Teff= 7433
log(g)= 3.621
Radius= 3.218 $R_{\odot}$

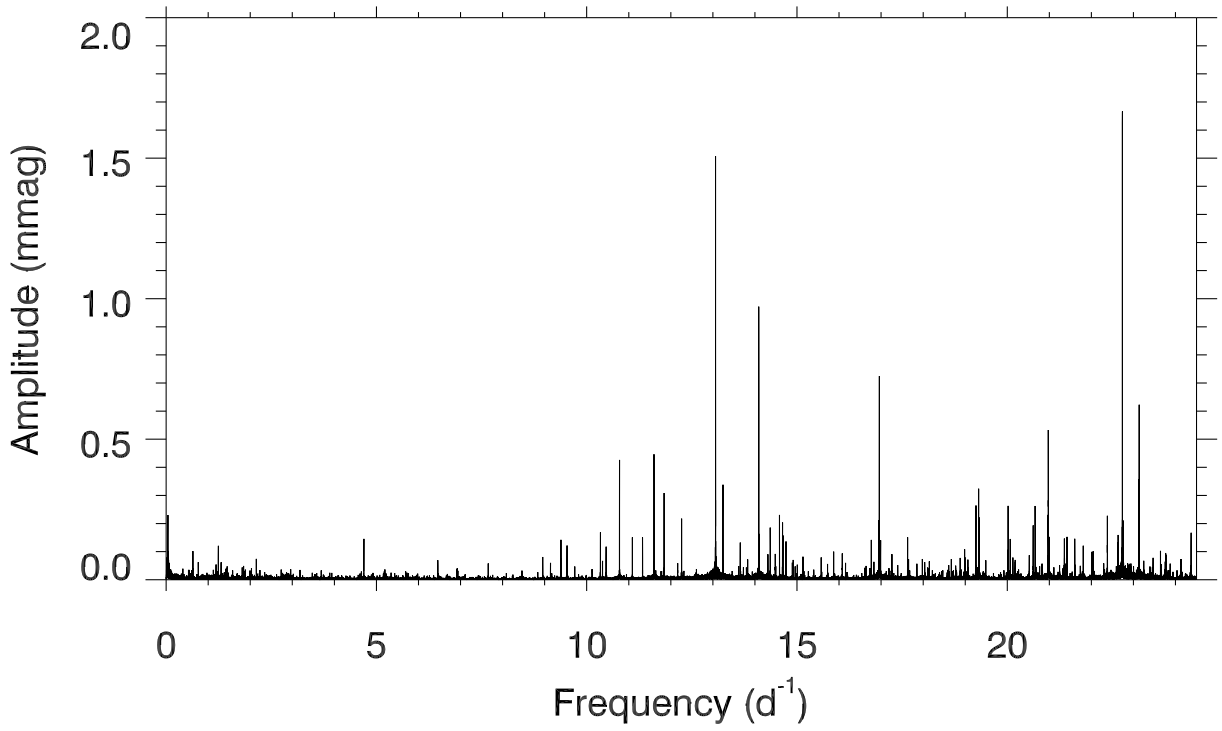
$[Fe/H]$= -0.013
Contam= 0.007
Kep Mag= 11.142

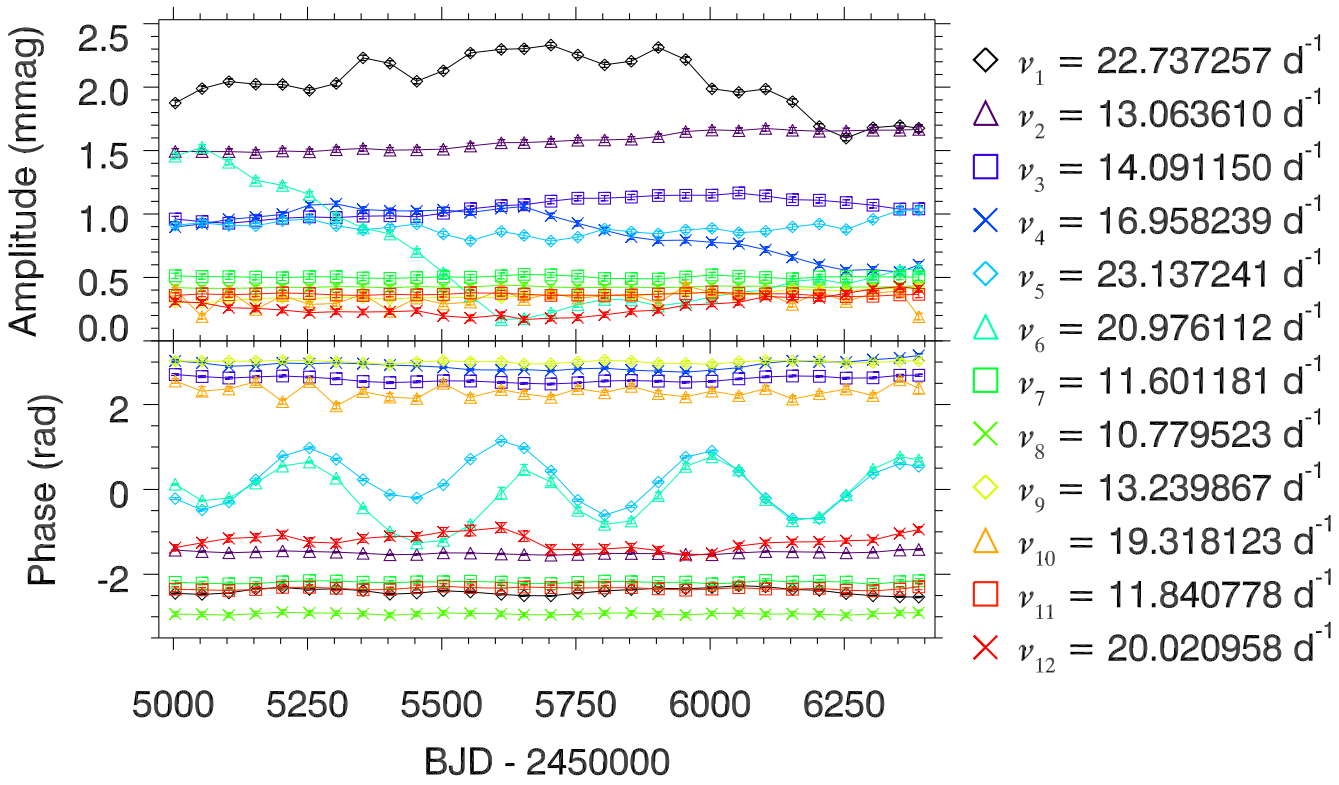




kic008460126
Teff= 7656
log(g)= 3.716
Radius= 2.889 $R_\odot$

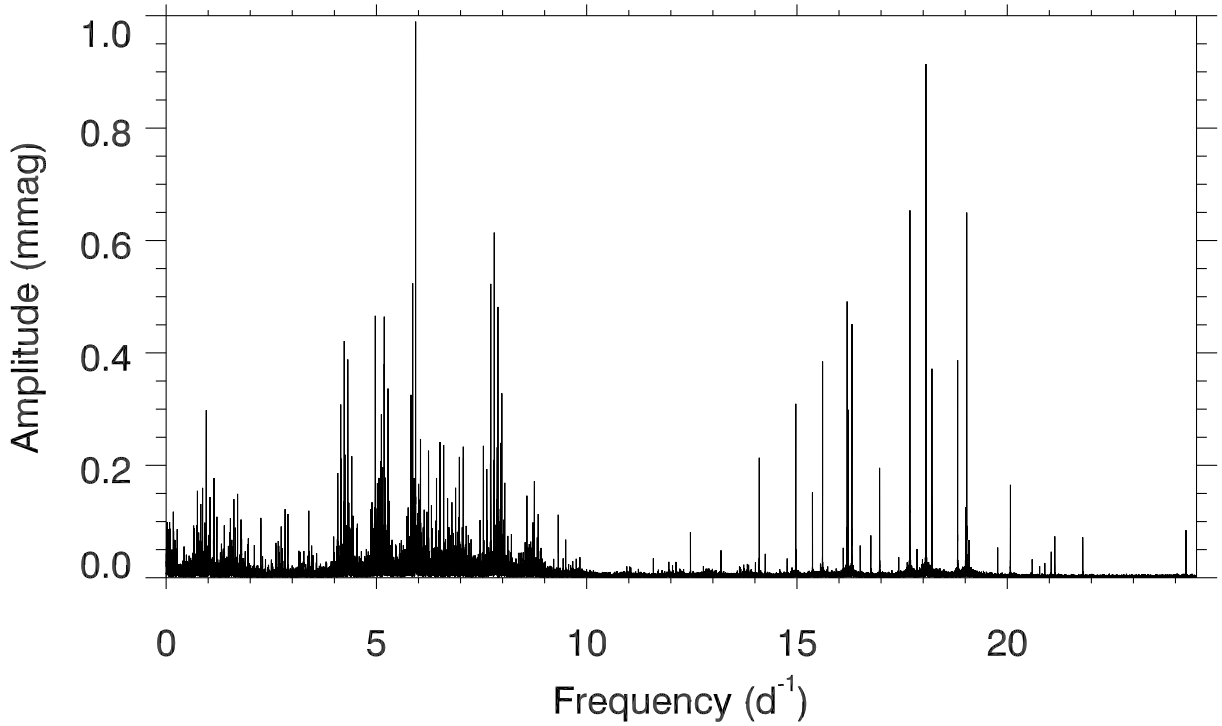
$[Fe/H]$= 0.072
Contam= 0.011
Kep Mag= 12.210

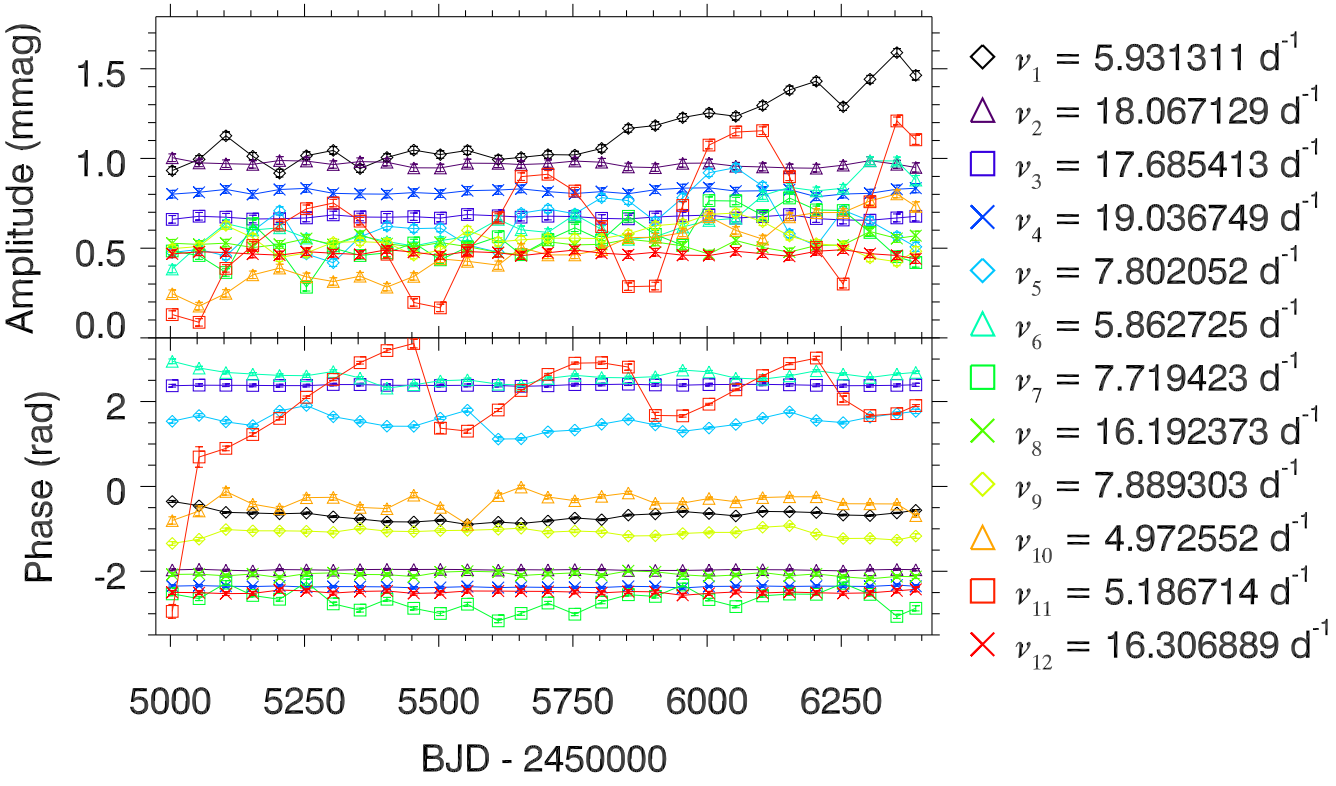




kic008460993
Teff= 6707
log(g)= 3.983
Radius= 1.917 $R_\odot$

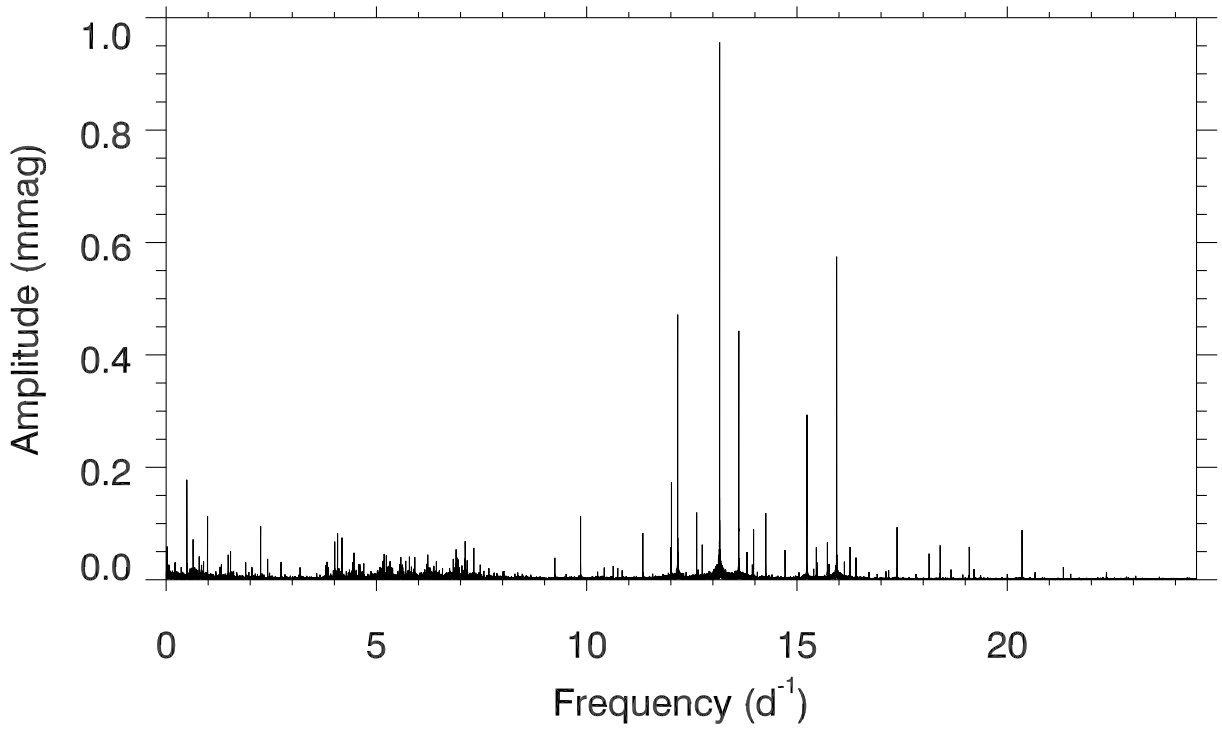
$[Fe/H]$= -0.091
Contam= 0.000
Kep Mag= 11.203

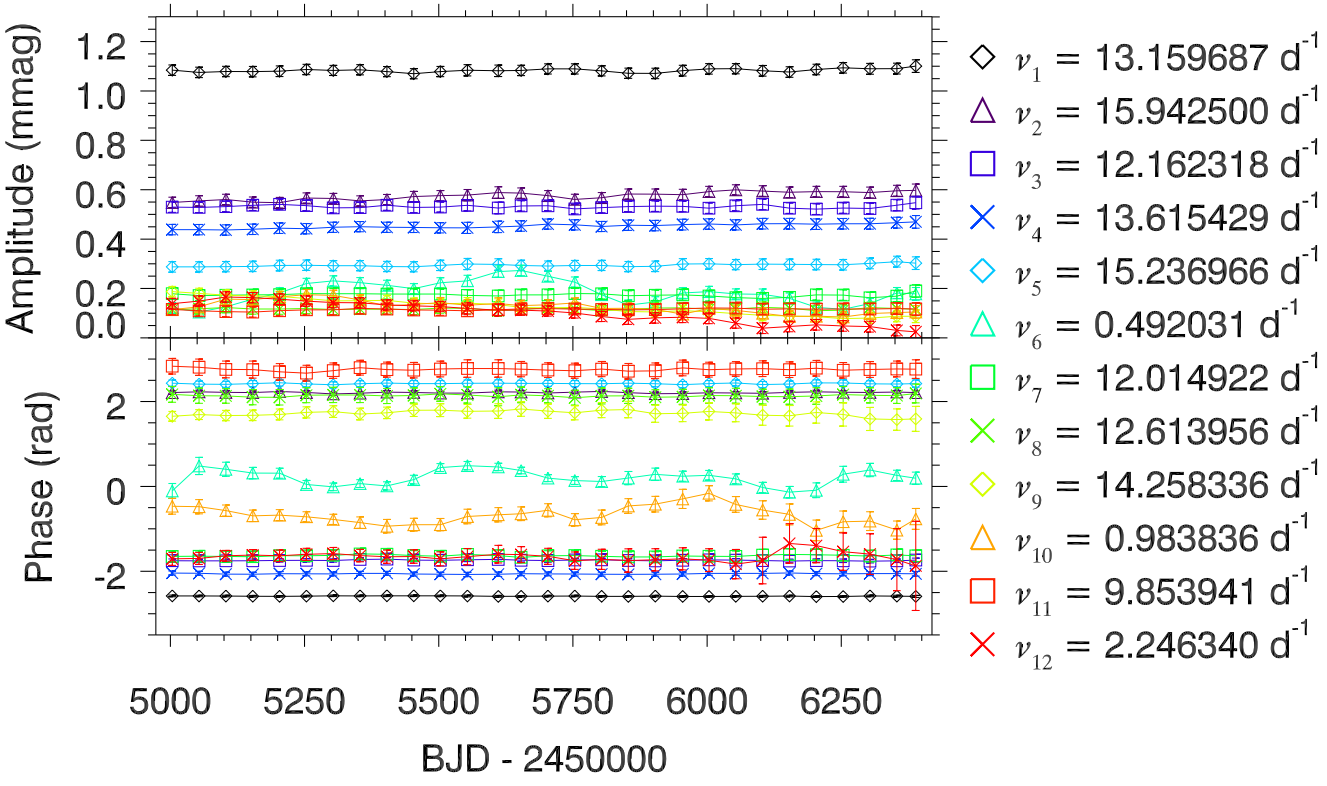




kic008499639
Teff= 6577
log(g)= 4.124
Radius= 1.591 $R_\odot$

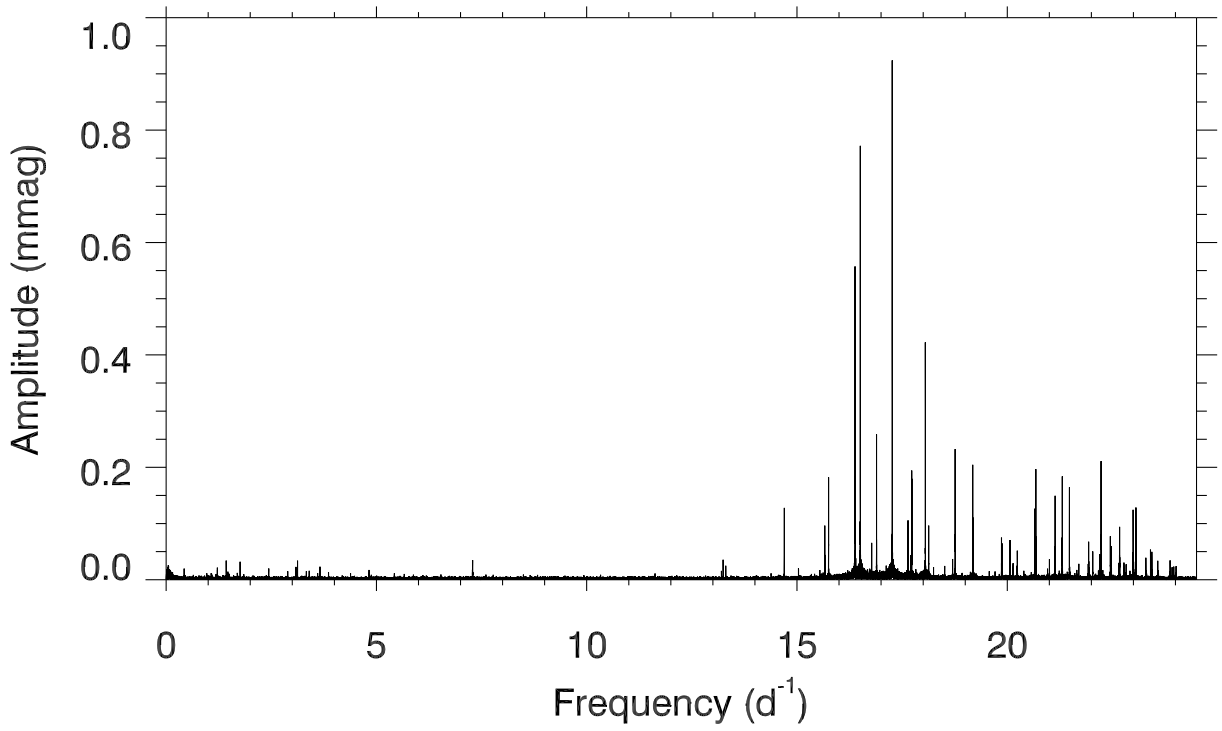
$[Fe/H]$= -0.307
Contam= 0.001
Kep Mag= 10.525

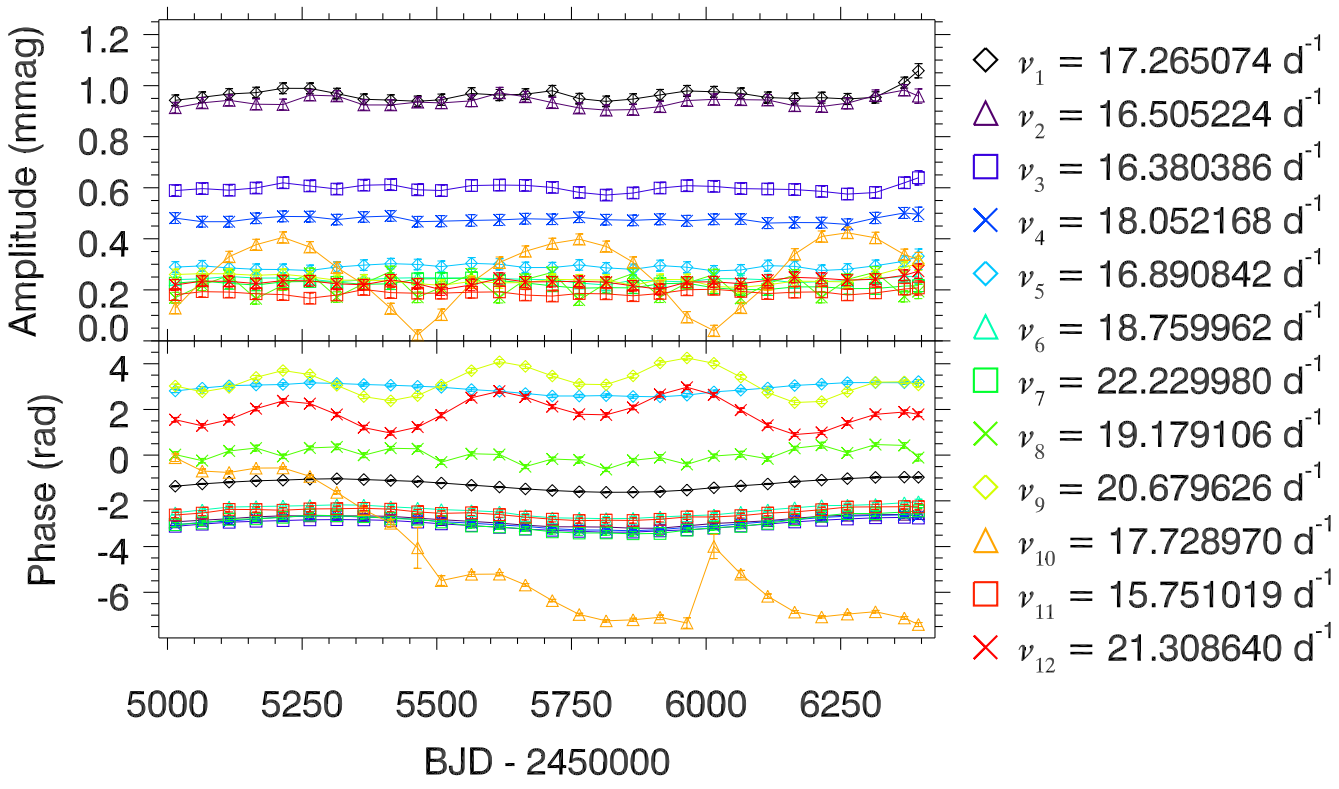




kic008500899
Teff= 6525
log(g)= 4.589
Radius= 0.890 $R_\odot$

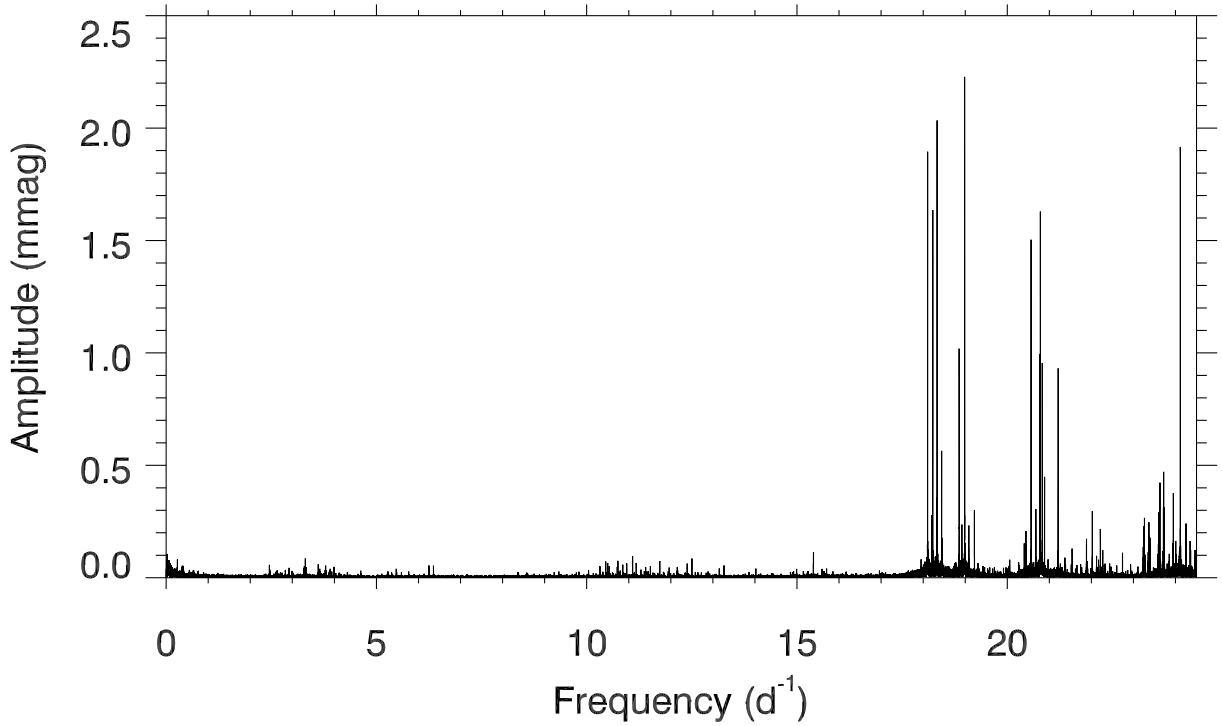
$[Fe/H]$= -0.160
Contam= 0.005
Kep Mag= 14.274

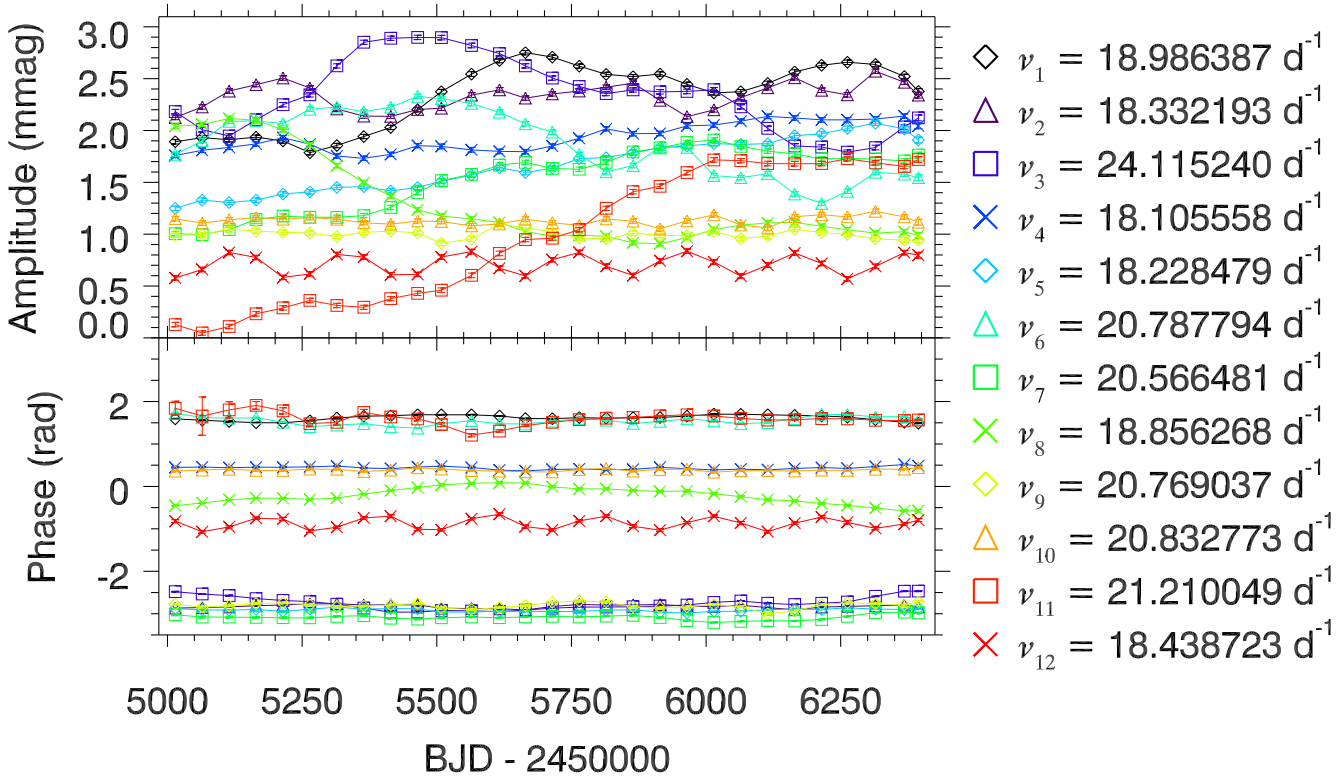




kic008504544
Teff= 7667
log(g)= 3.685
Radius= 3.012 $R_{\odot}$

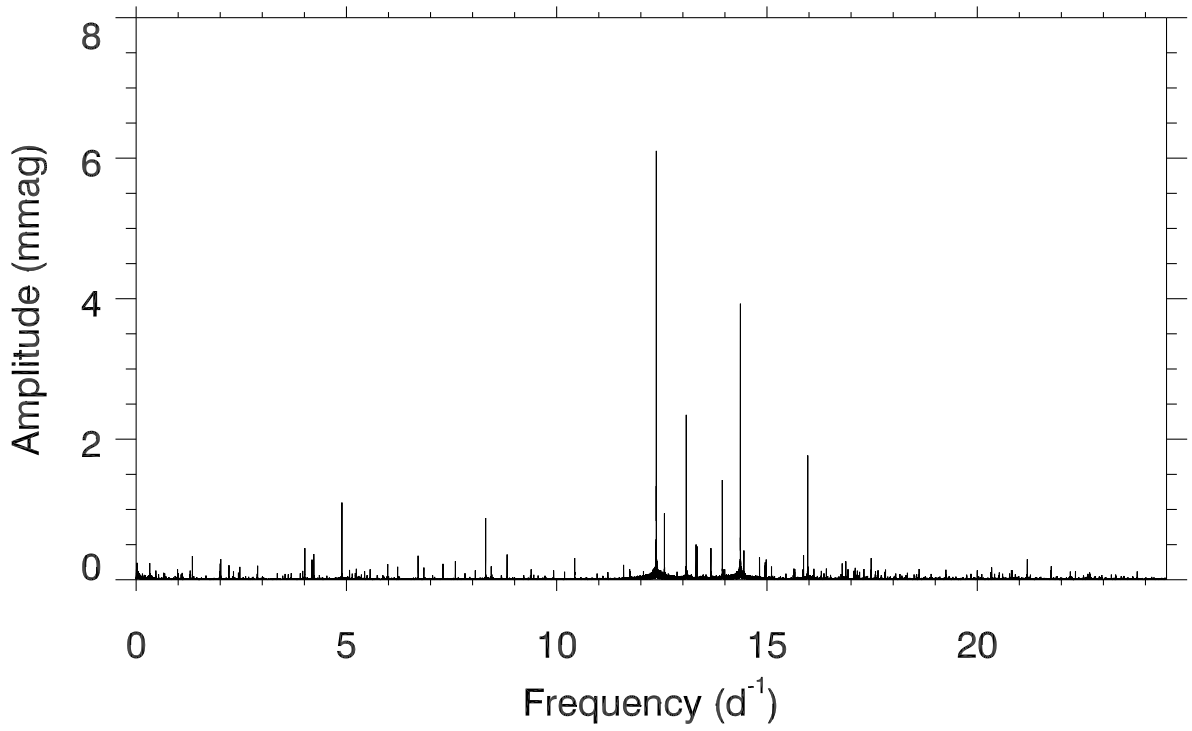
$[Fe/H]$= -0.364
Contam= 0.005
Kep Mag= 13.951

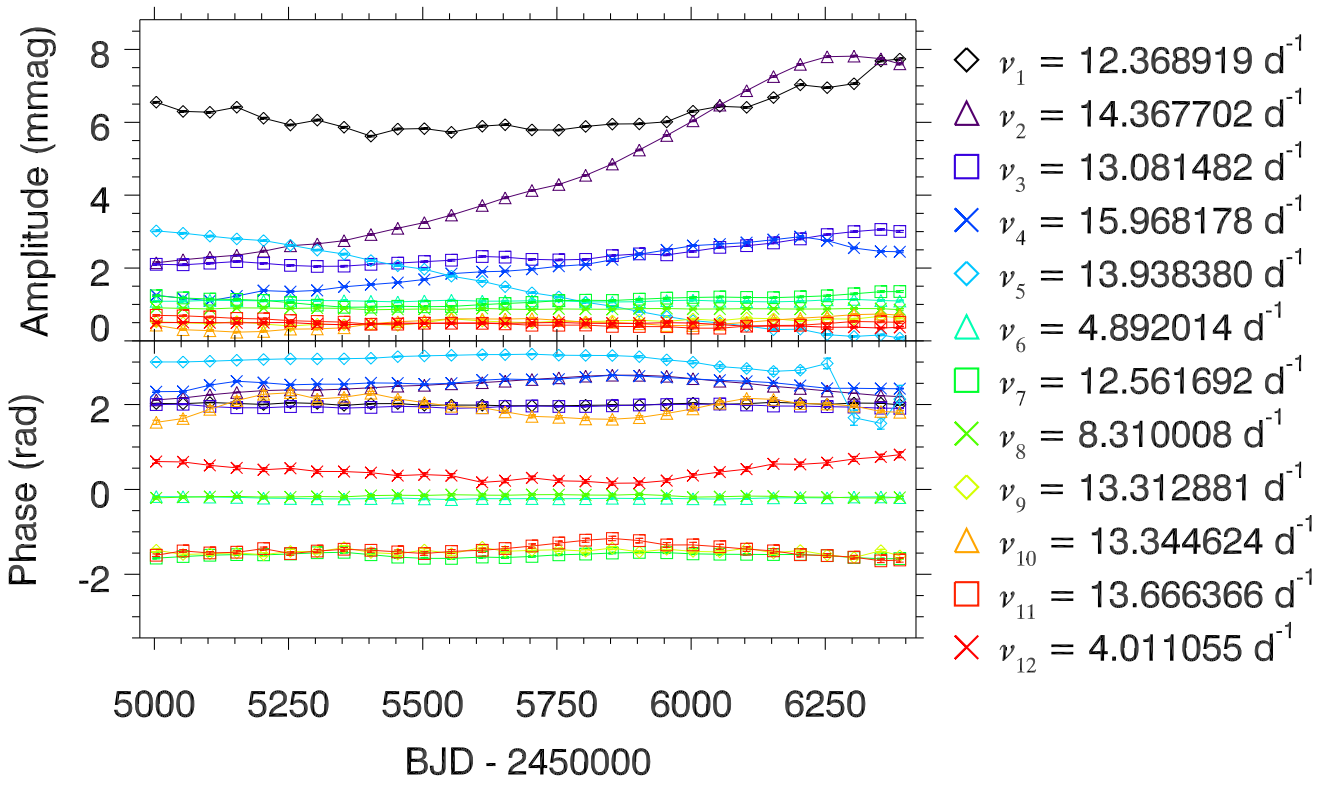




kic008506388
Teff= 7119
log(g)= 3.624
Radius= 3.126 $R_{\odot}$

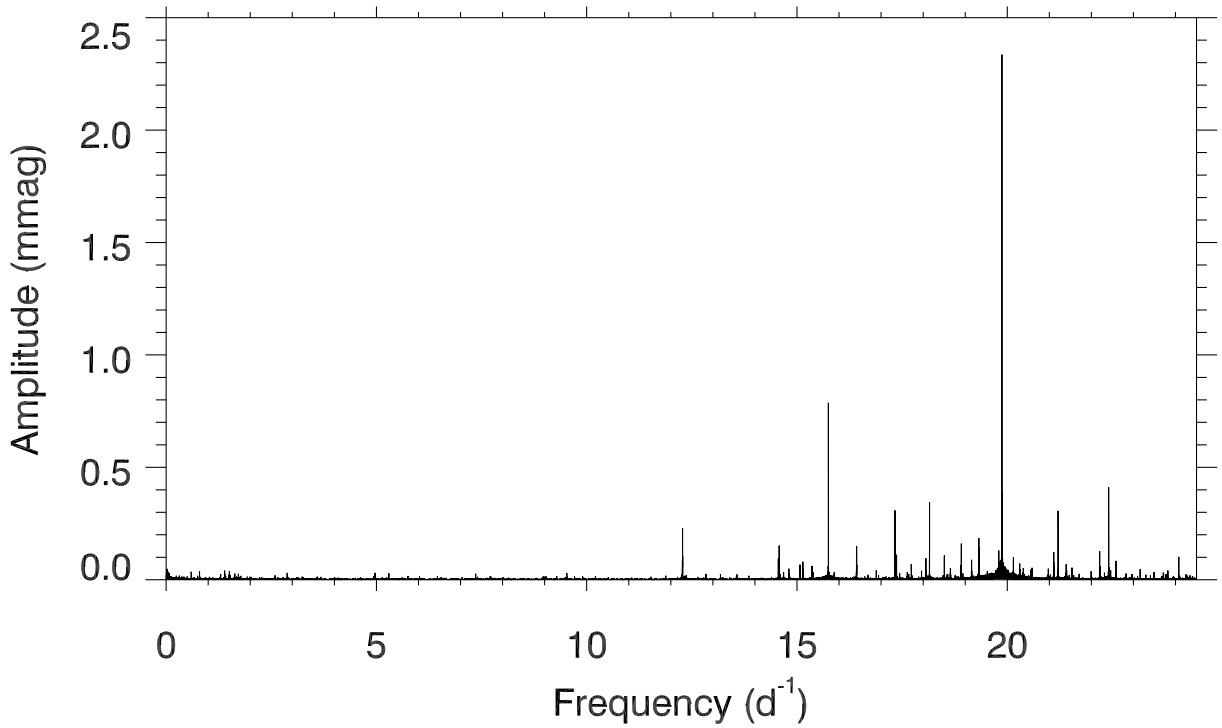
$[Fe/H]$= 0.087
Contam= 0.002
Kep Mag= 12.545

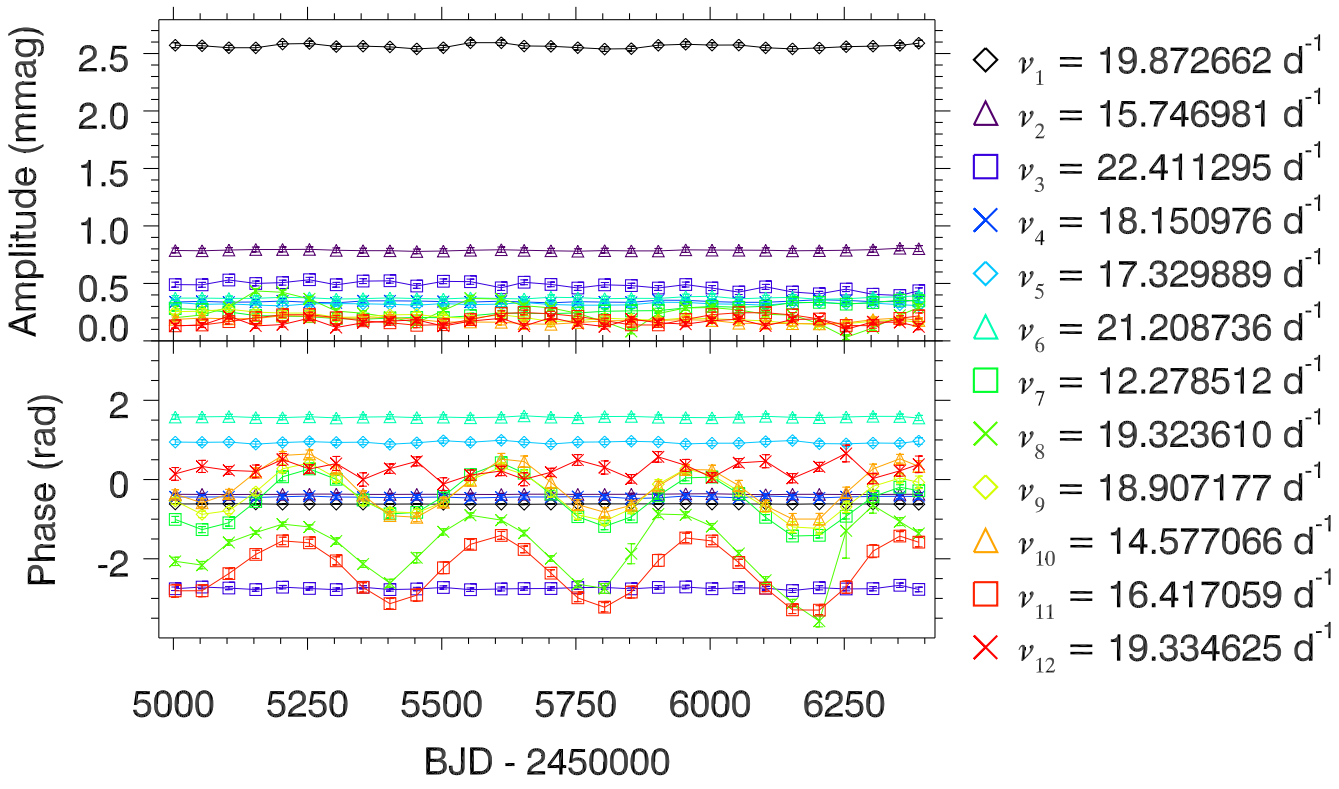




kic008510534
Teff= 7435
log(g)= 3.965
Radius= 2.048 $R_\odot$

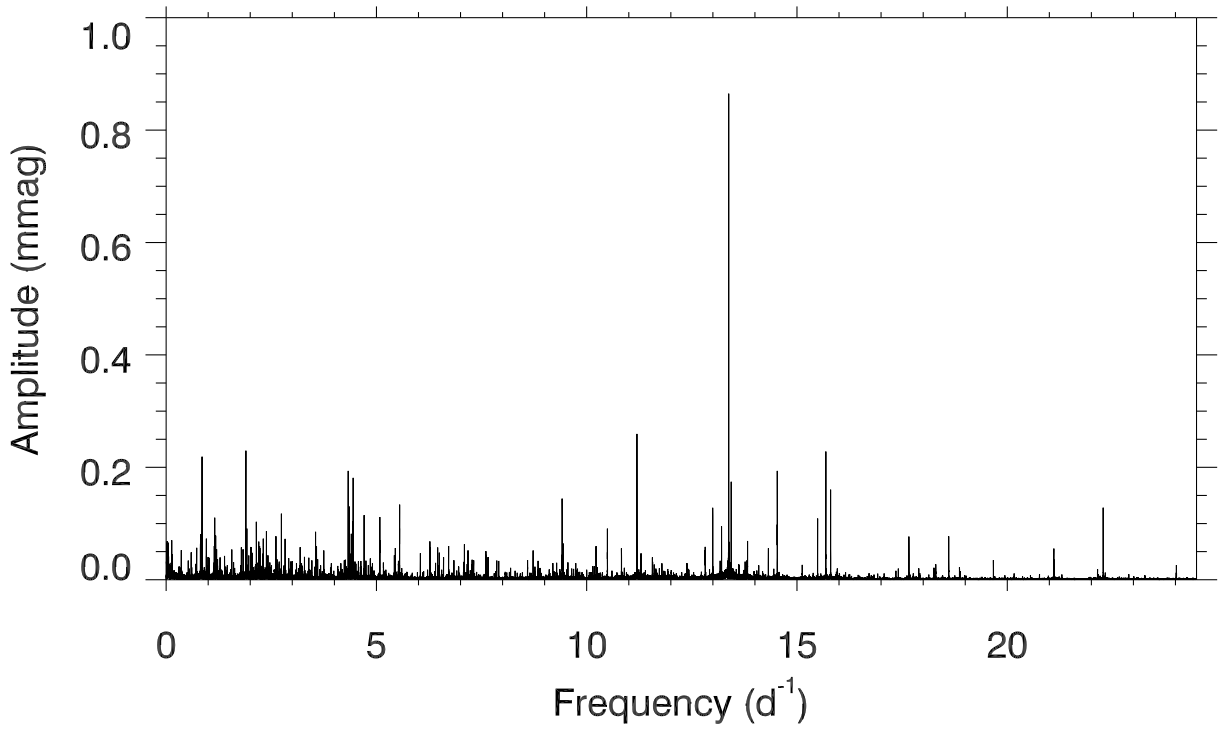
$[Fe/H]$= 0.092
Contam= 0.007
Kep Mag= 12.005

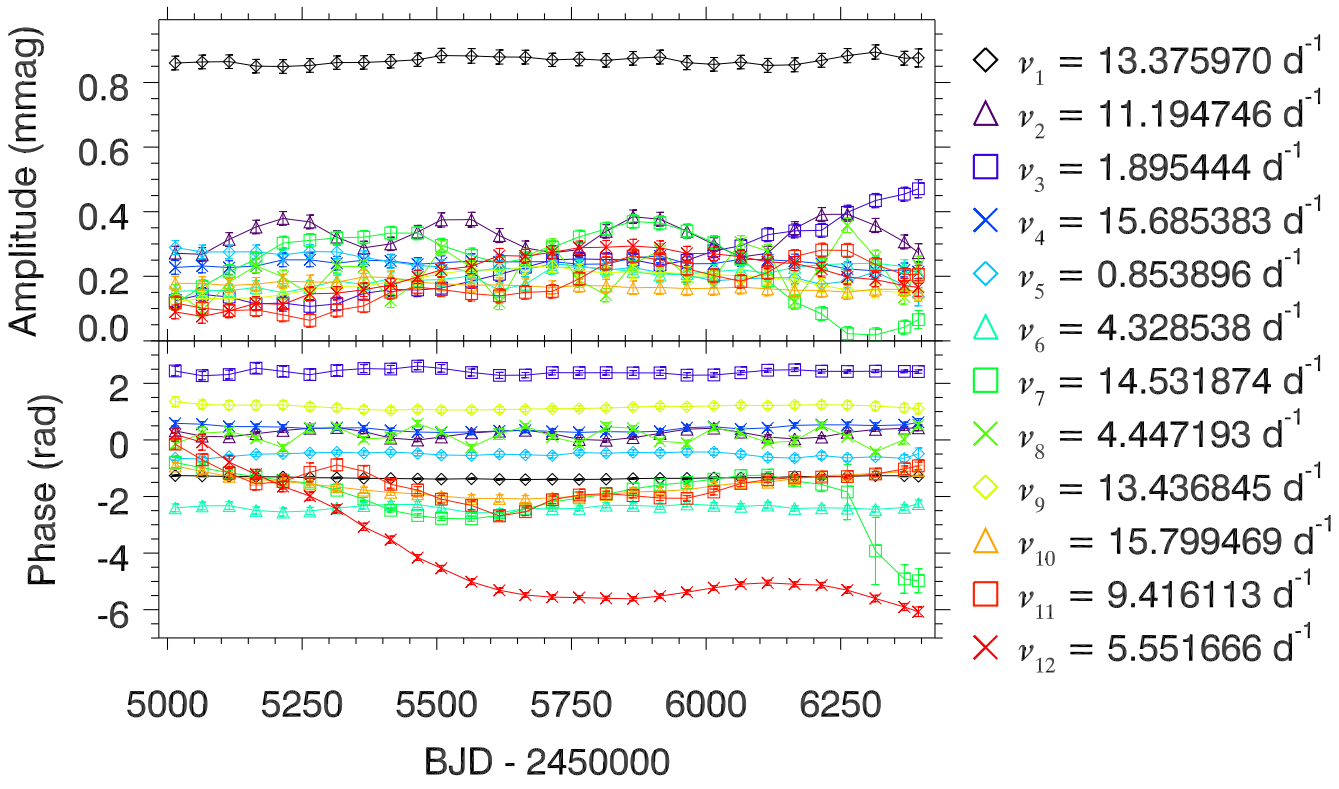




kic008516008
Teff= 8321
log(g)= 3.595
Radius= 3.583 $R_\odot$

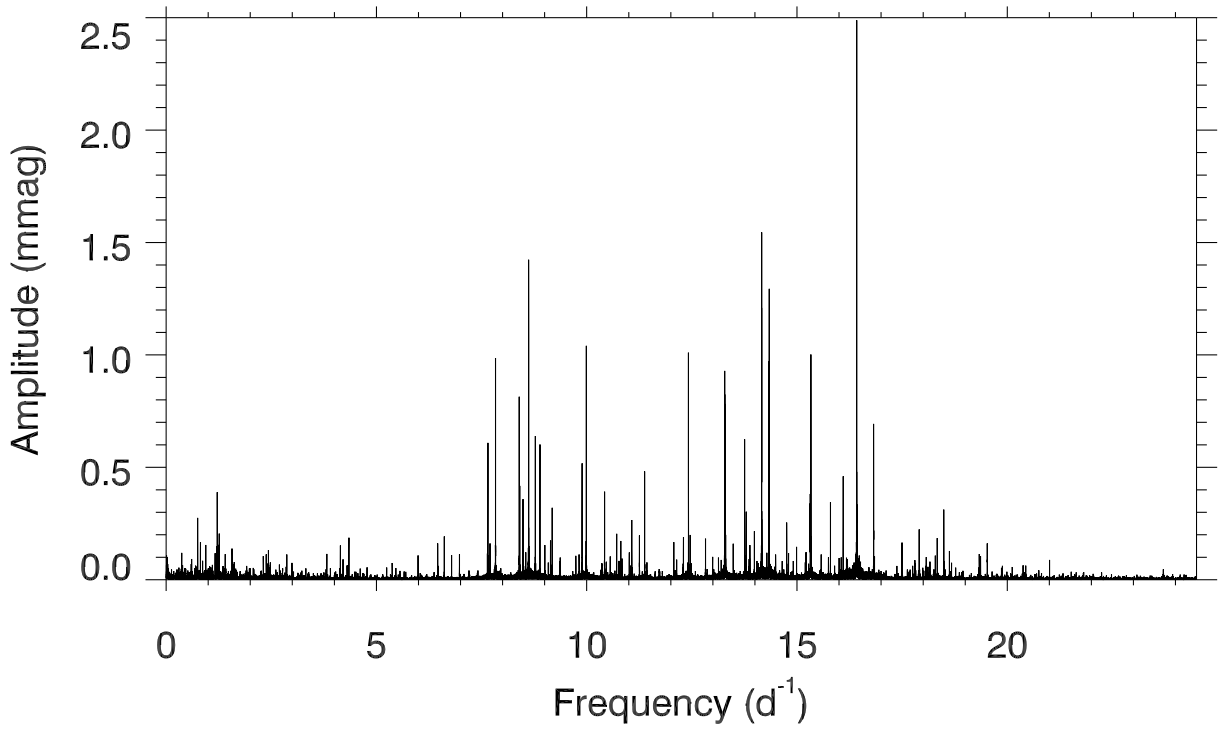
$[Fe/H]$= -0.029
Contam= 0.002
Kep Mag= 10.653

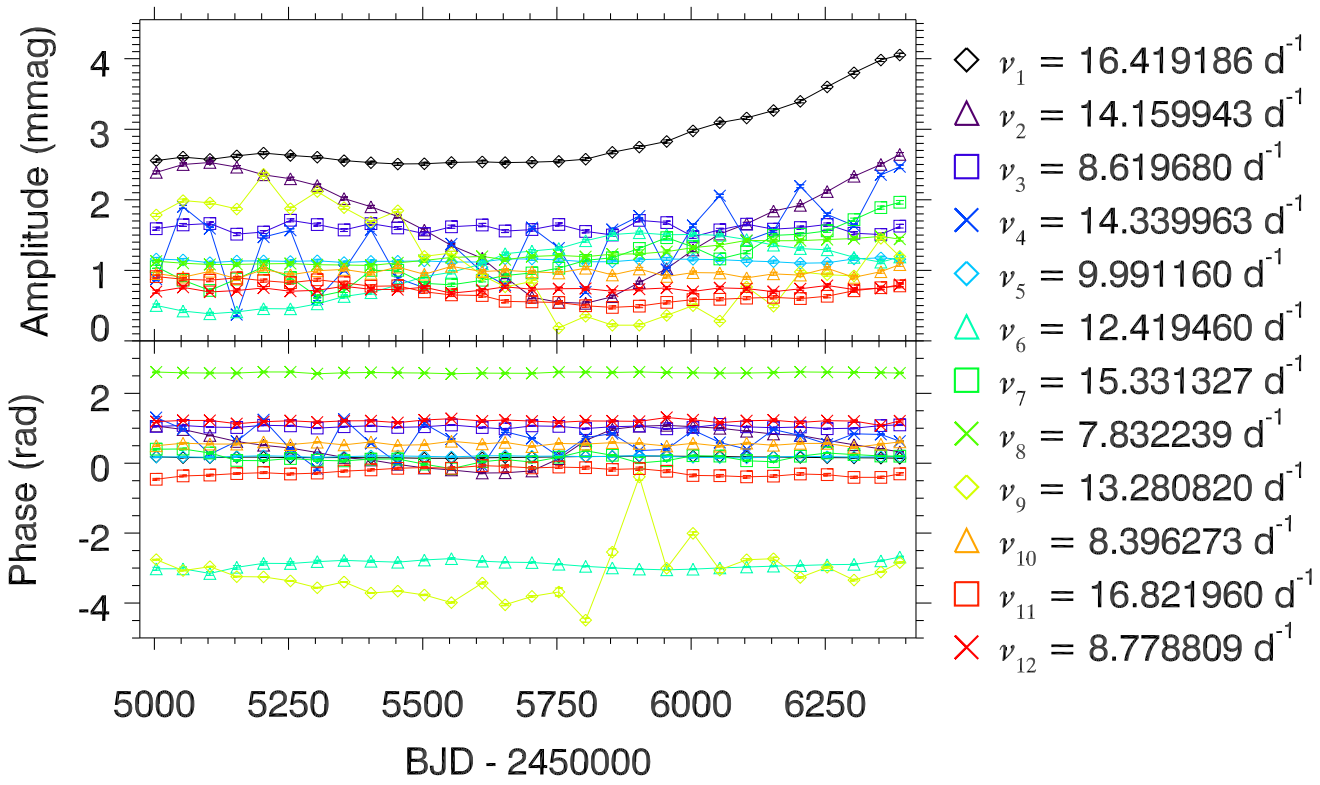




kic008517859
Teff= 6830
log(g)= 3.479
Radius= 3.731 $R_{\odot}$

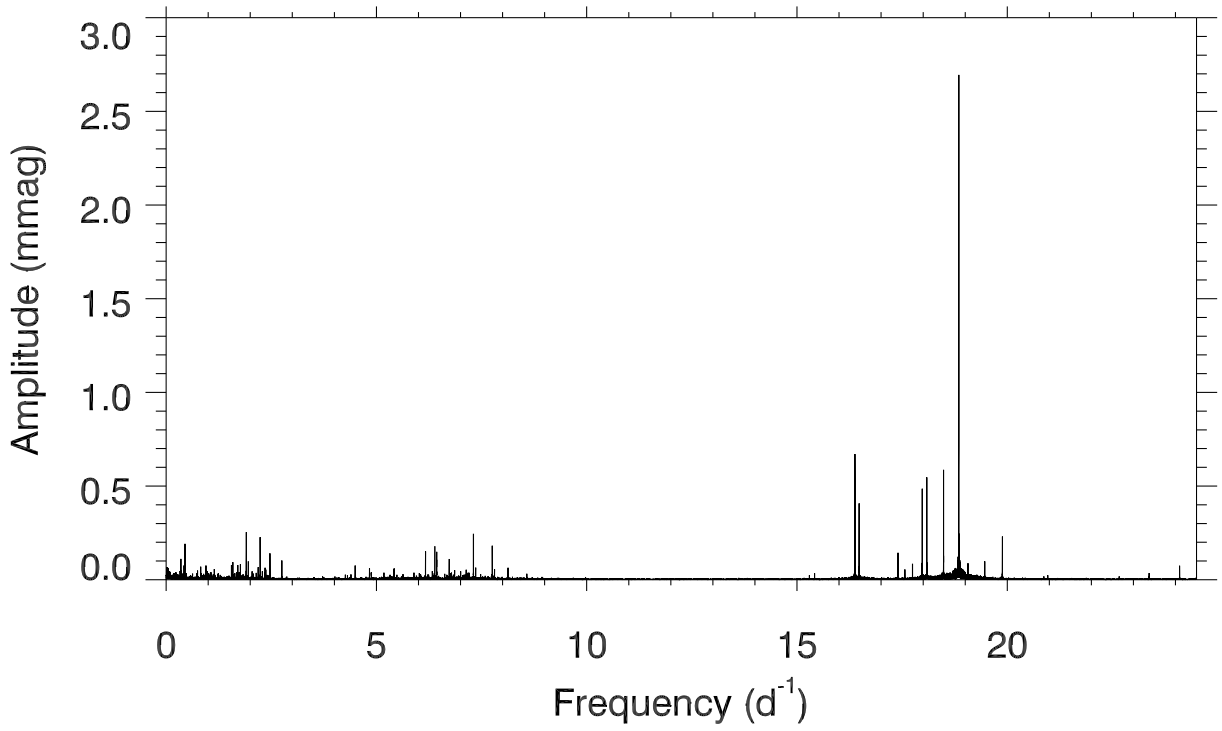
$[Fe/H]$= -0.090
Contam= 0.012
Kep Mag= 12.399

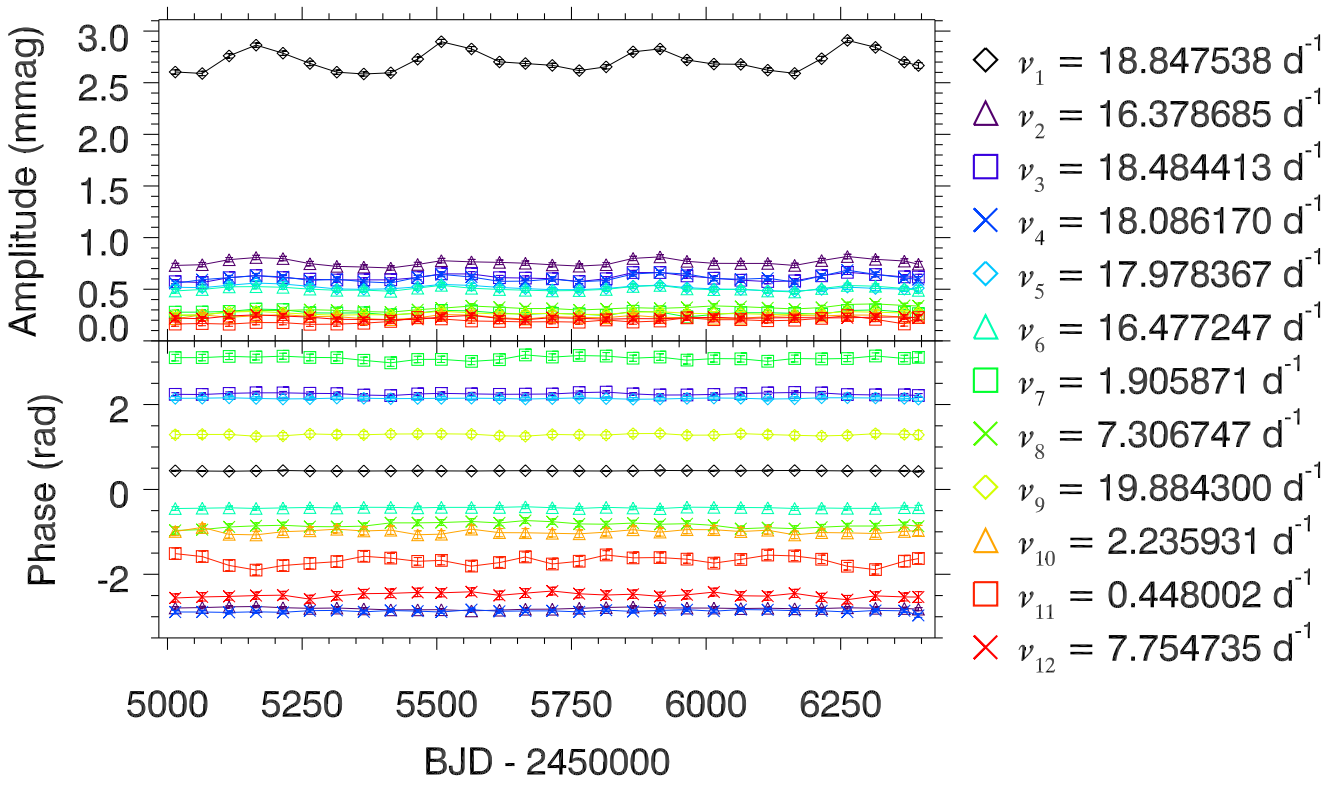




kic008520436
Teff= 6676
log(g)= 4.086
Radius= 1.678 $R_\odot$

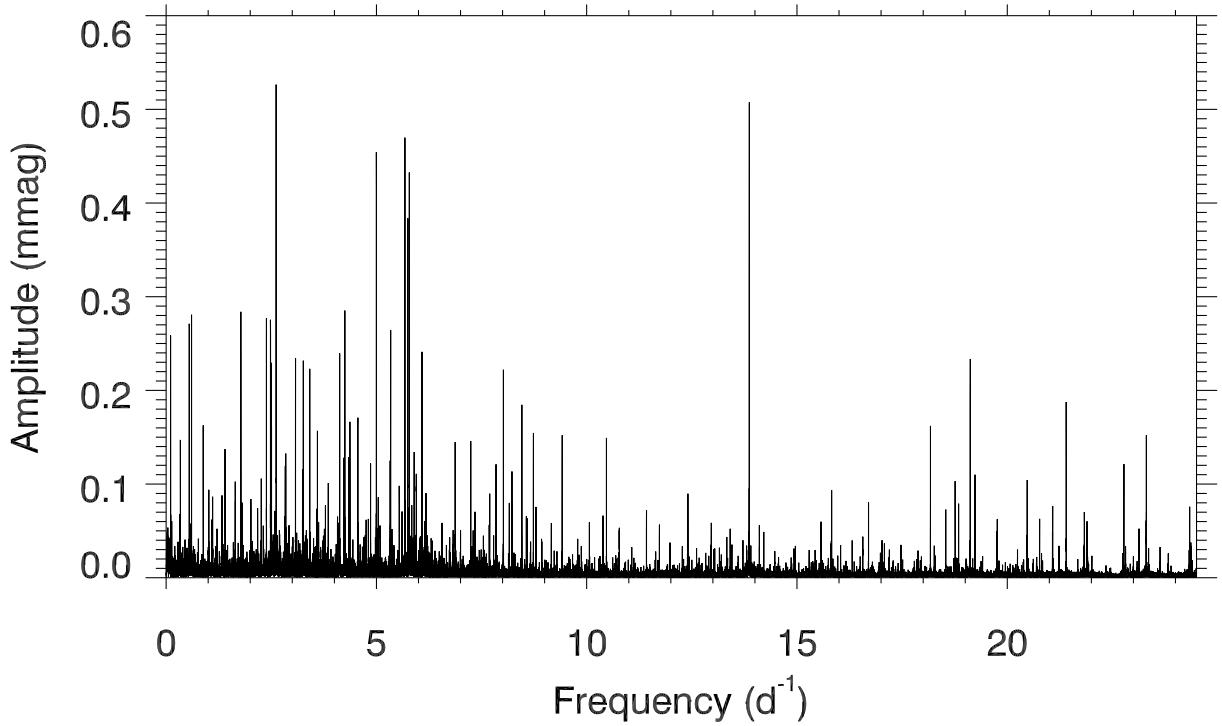
$[Fe/H]$= -0.022
Contam= 0.182
Kep Mag= 13.250

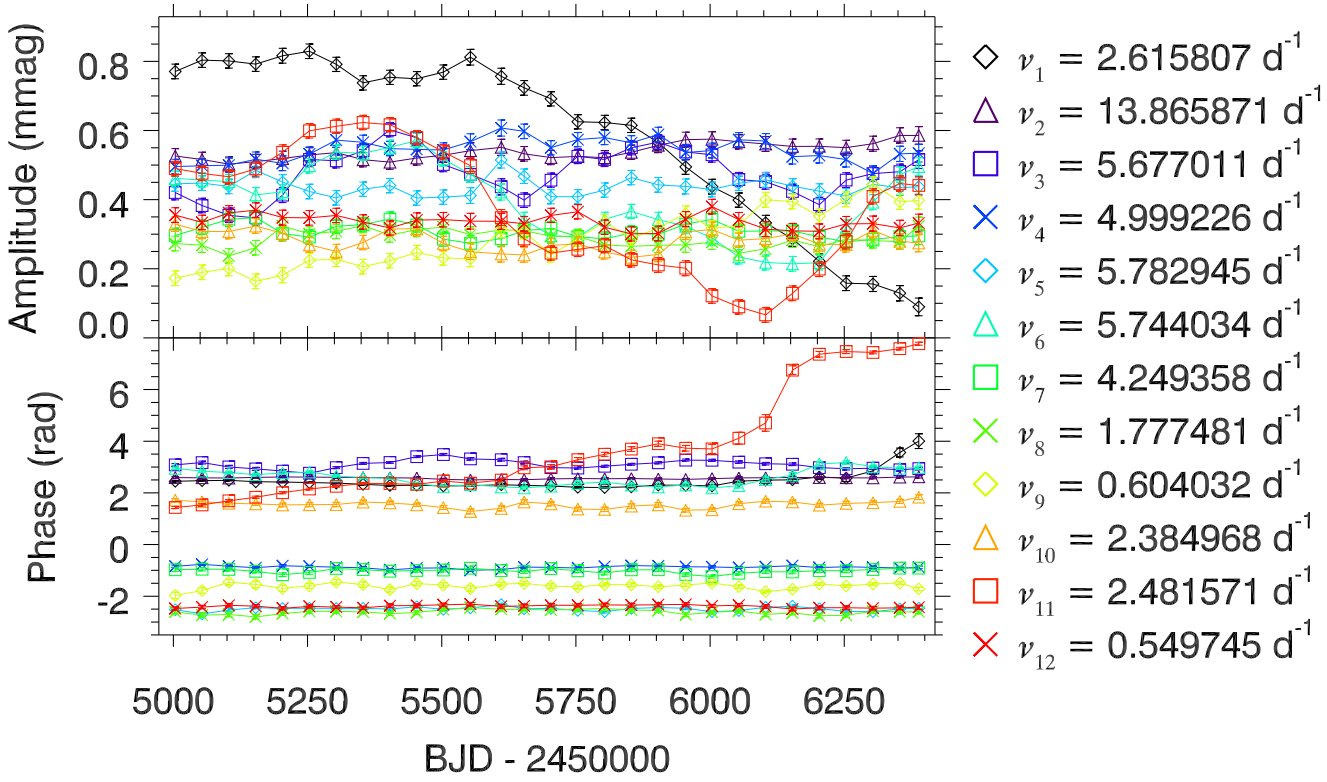




kic008524464
Teff= 7789
log(g)= 3.733
Radius= 2.850 $R_\odot$

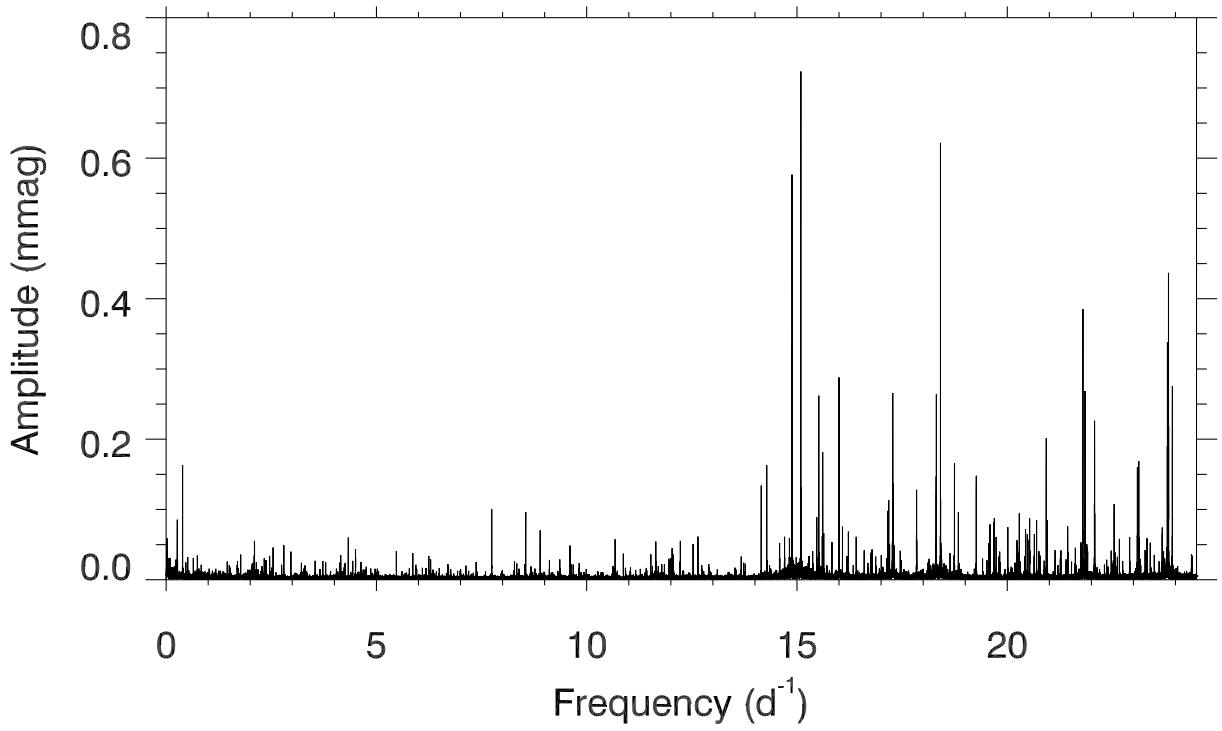
$[Fe/H]$= -0.061
Contam= 0.015
Kep Mag= 12.394

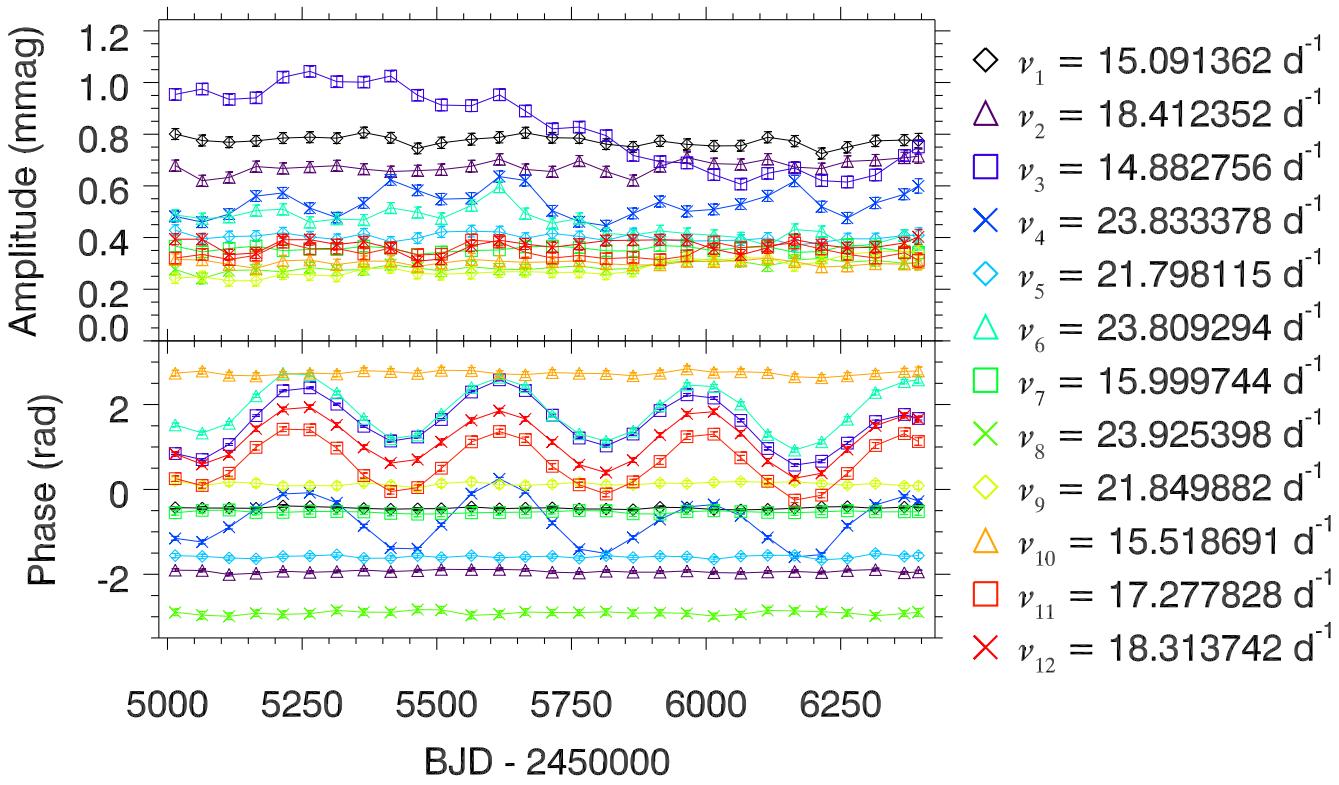




kic008525286
Teff= 7345
log(g)= 4.191
Radius= 1.522 $R_{\odot}$

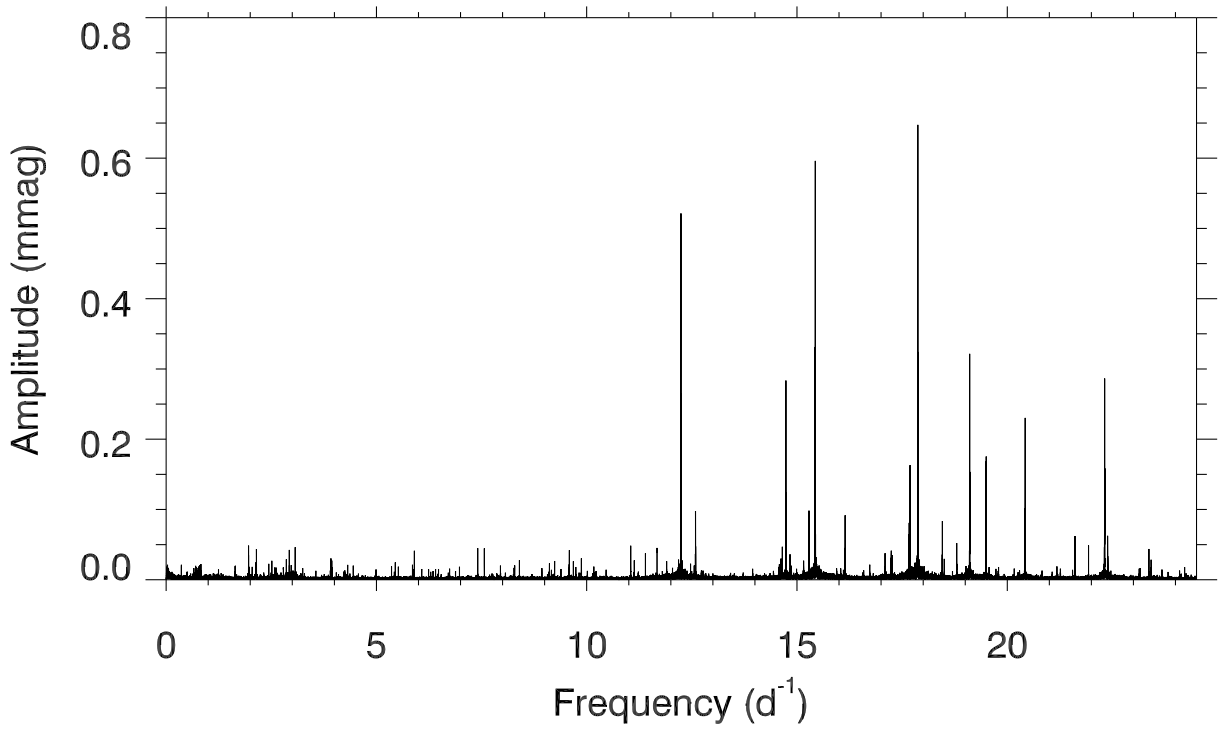
$[Fe/H]$= 0.035
Contam= 0.162
Kep Mag= 13.430

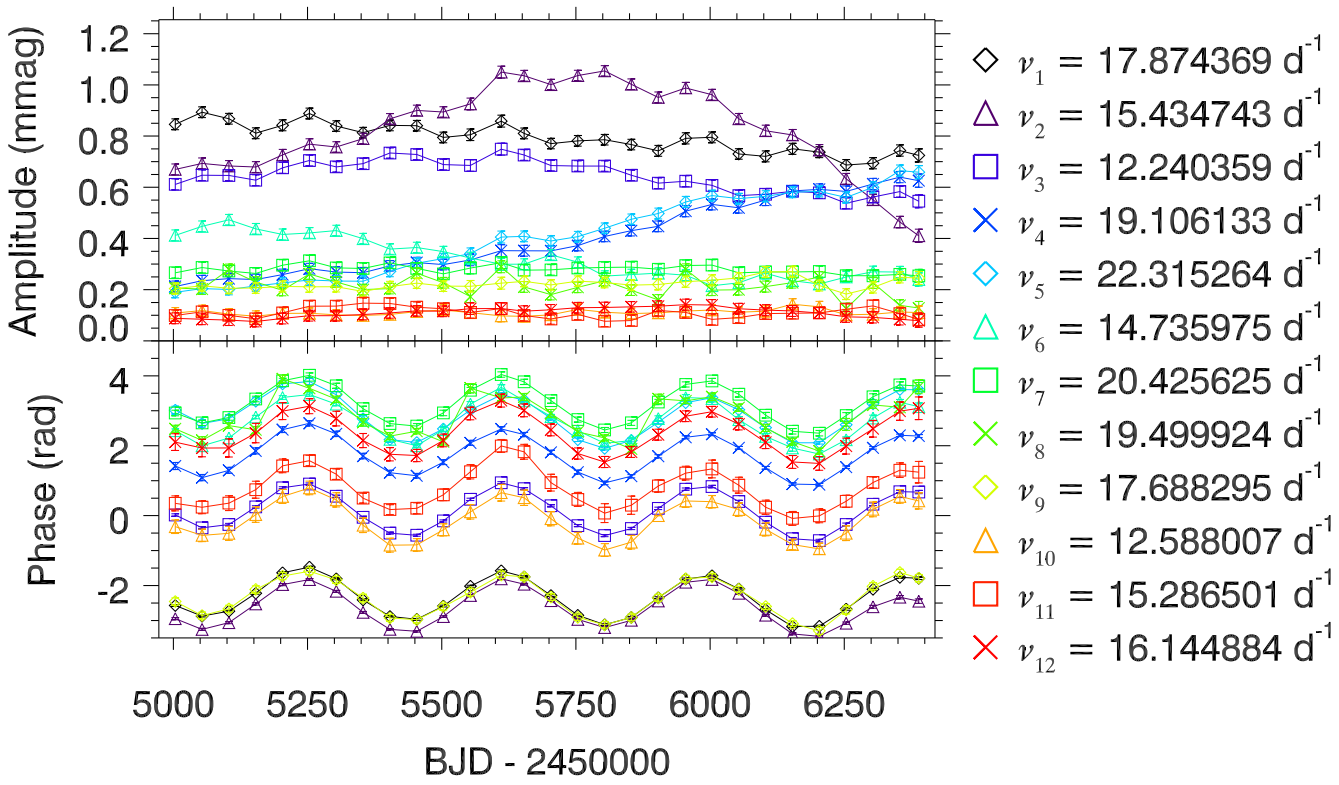




kic008526451
Teff= 7532
log(g)= 4.010
Radius= 1.946 $R_\odot$

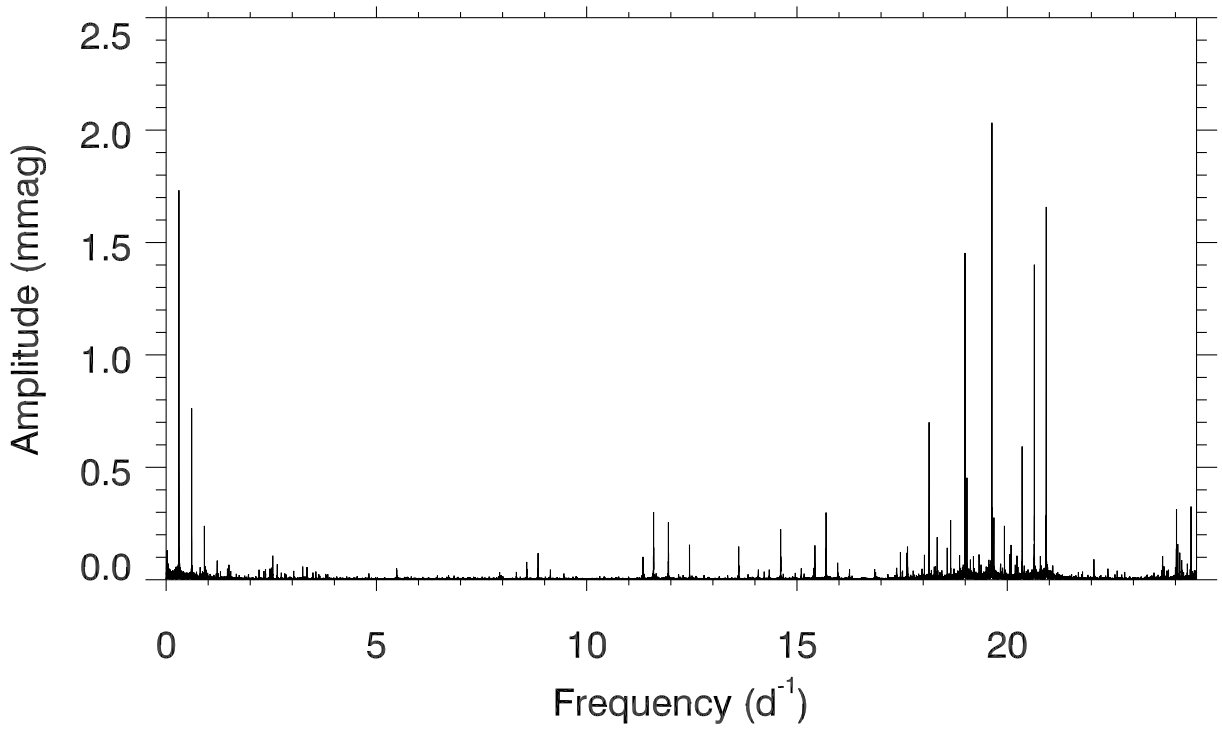
$[Fe/H]$= -0.085
Contam= 0.007
Kep Mag= 12.951

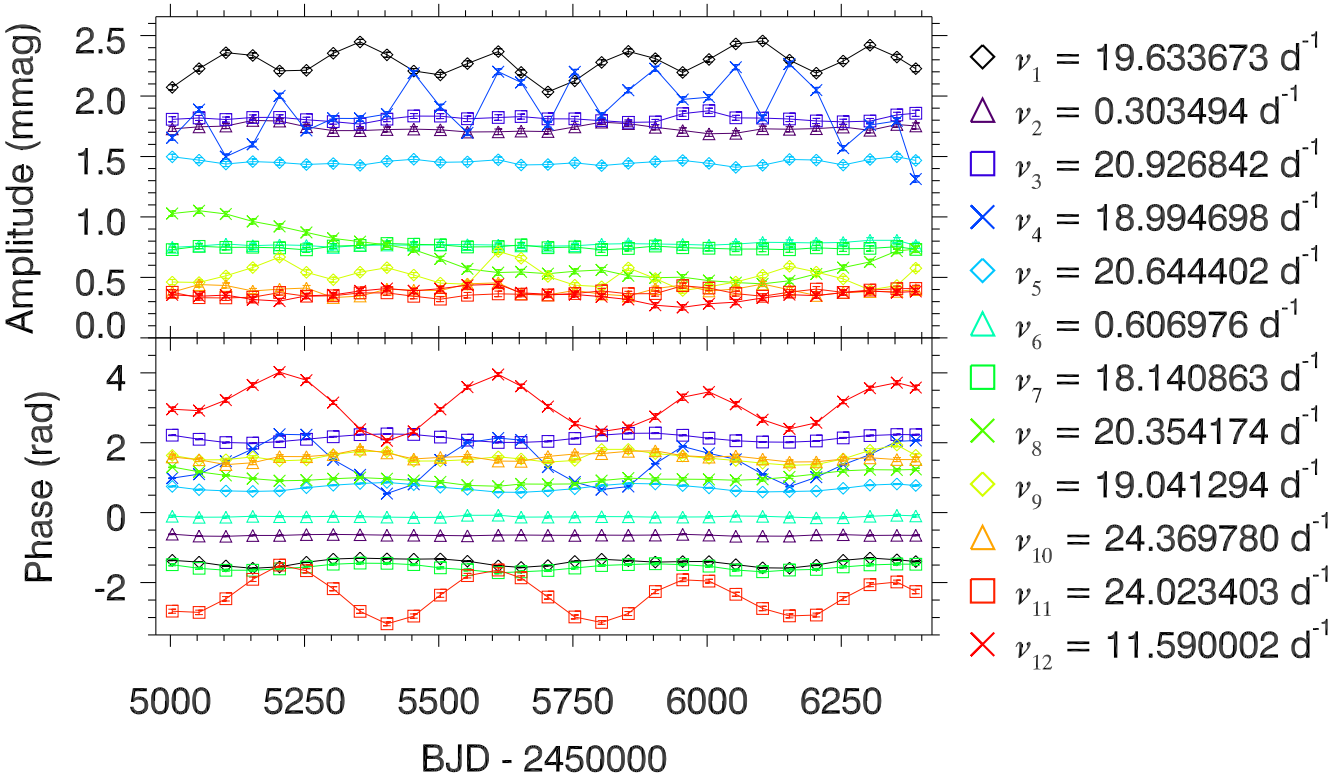




kic008552907
Teff= 8019
log(g)= 4.018
Radius= 1.998 $R_{\odot}$

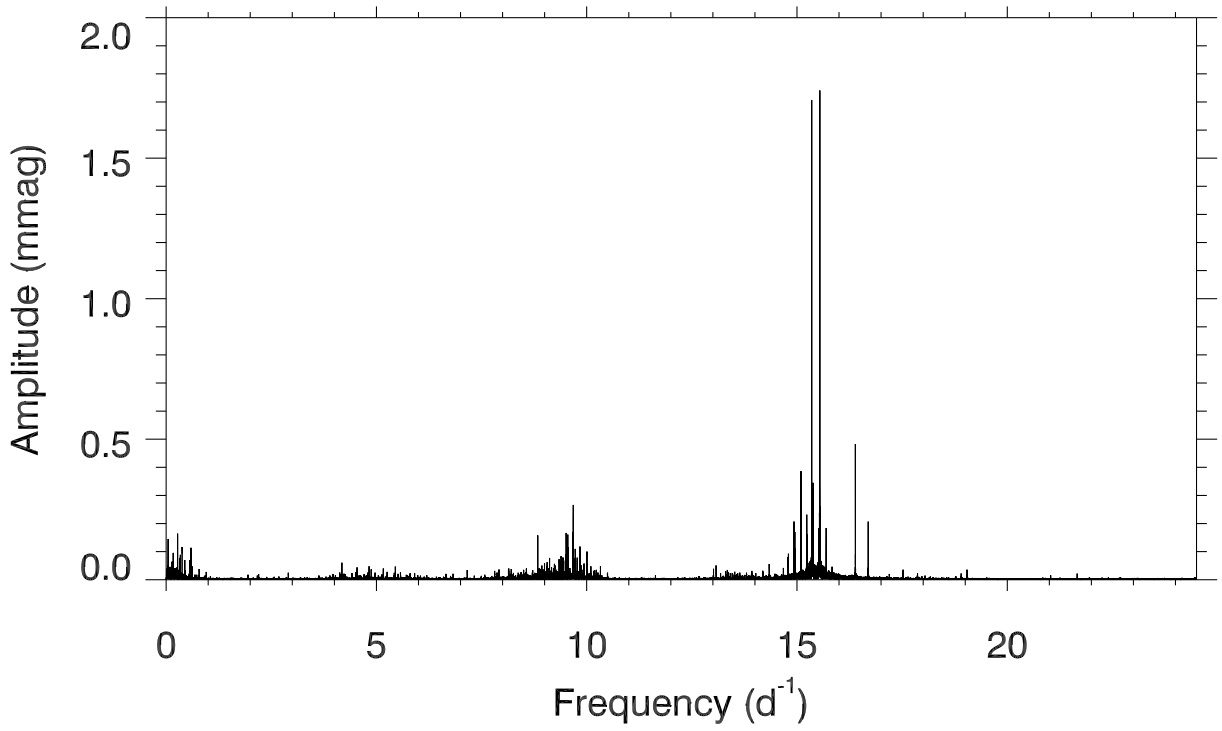
$[Fe/H]$= -0.063
Contam= 0.005
Kep Mag= 12.553

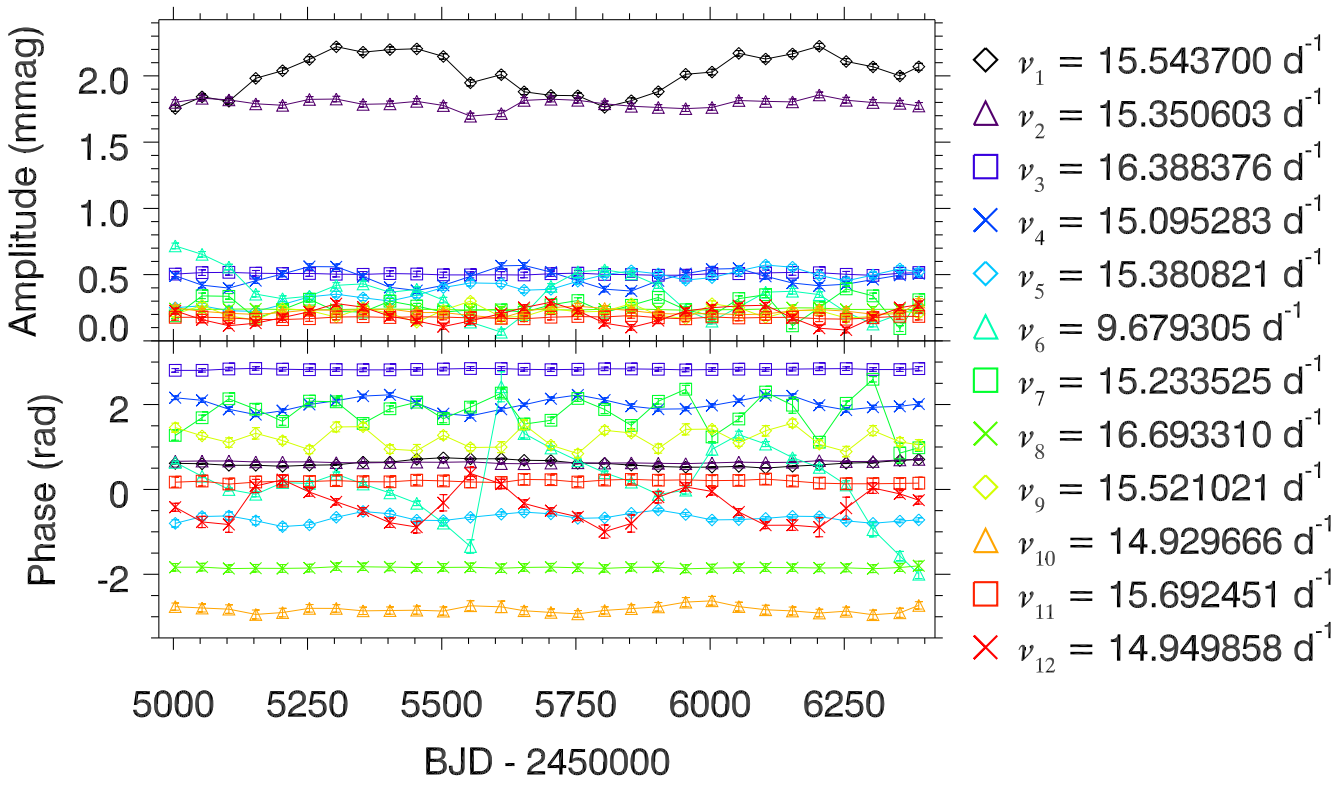




kic008556233
Teff= 7294
log(g)= 3.941
Radius= 2.091 $R_\odot$

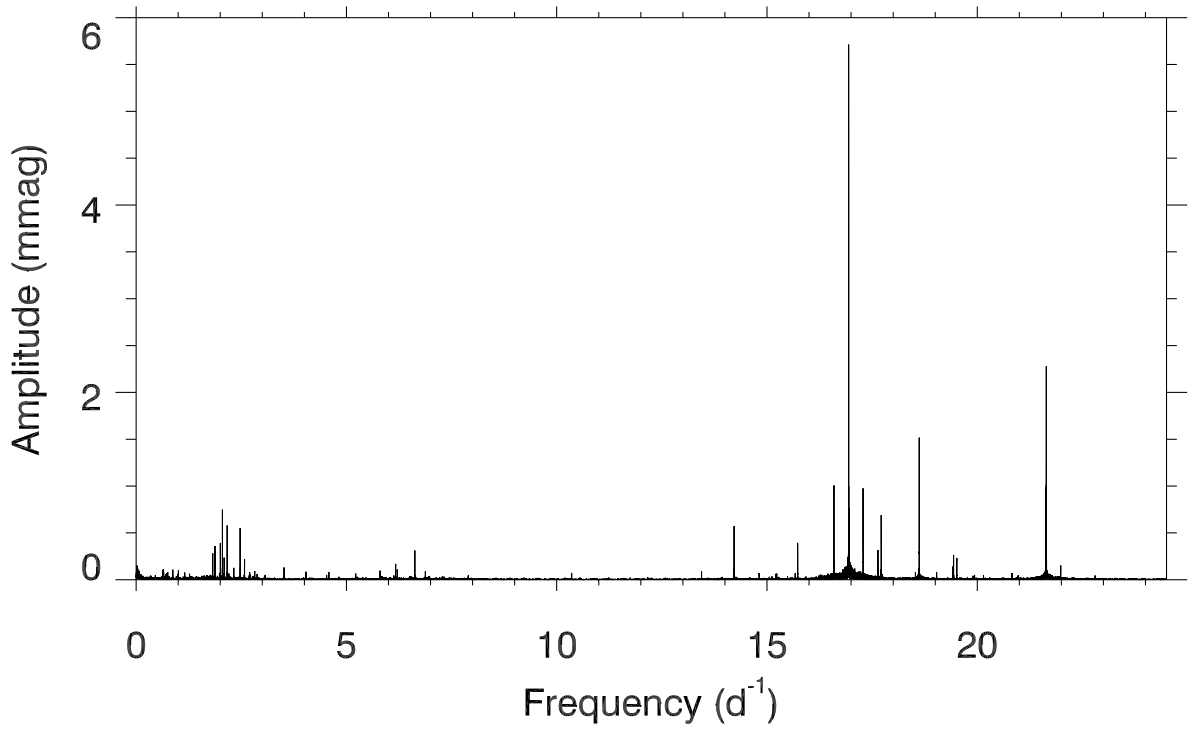
$[Fe/H]$= -0.058
Contam= 0.008
Kep Mag= 11.301

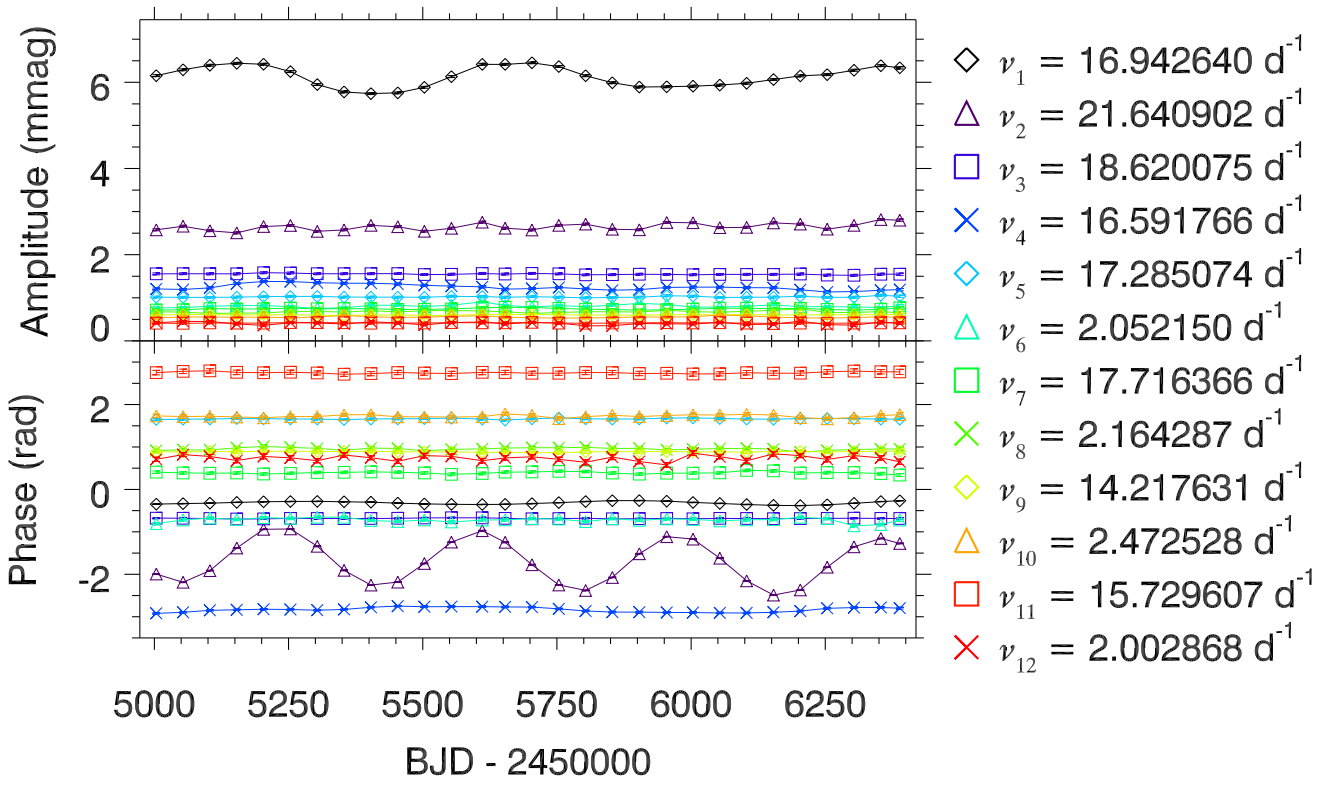




kic008560867
Teff= 7377
log(g)= 3.911
Radius= 2.188 $R_{\odot}$

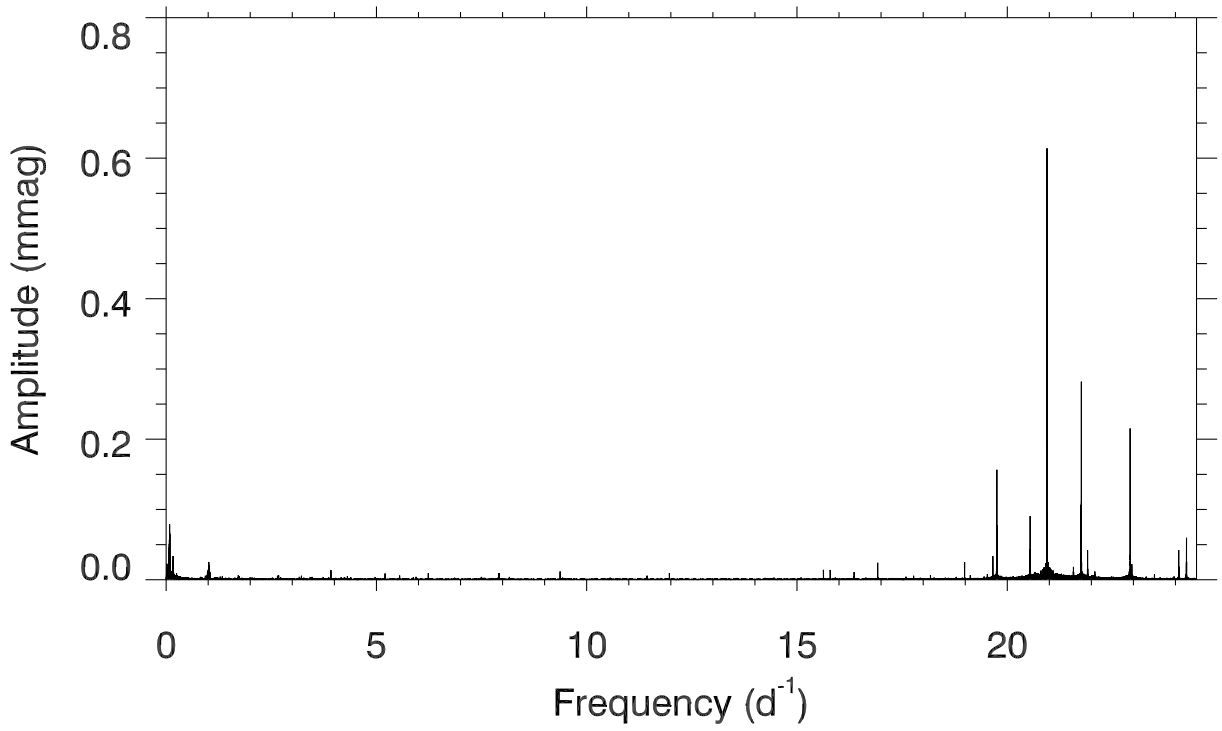
$[Fe/H]$= -0.071
Contam= 0.004
Kep Mag= 13.444

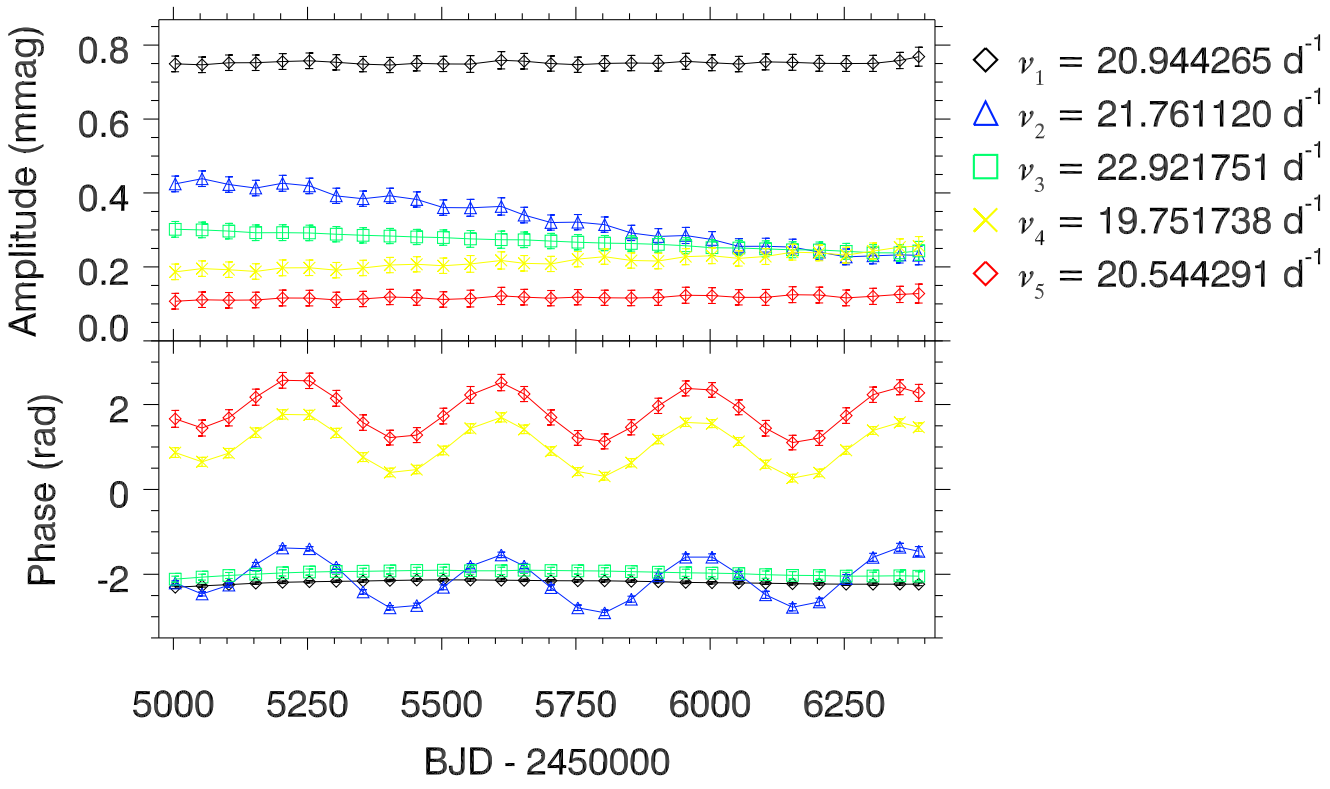




kic008560996
Teff= 7872
log(g)= 3.610
Radius= 3.376 $R_\odot$

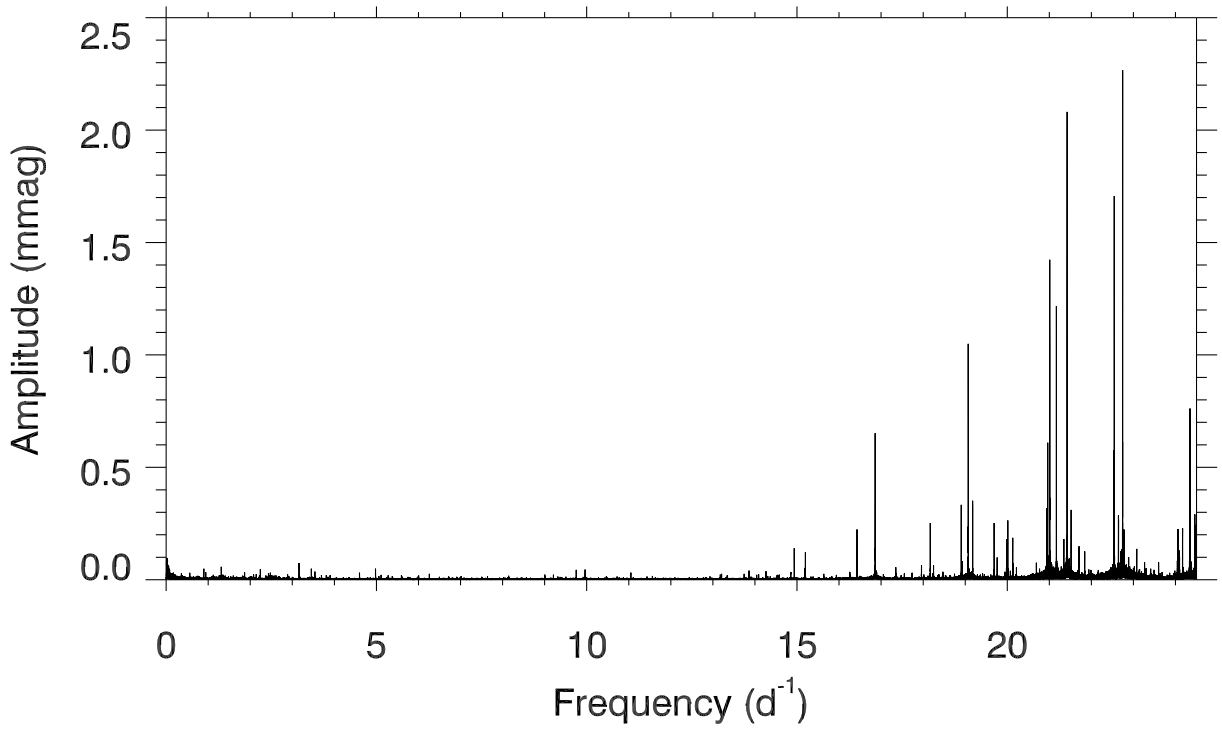
$[Fe/H]$= -0.111
Contam= 0.049
Kep Mag= 10.581

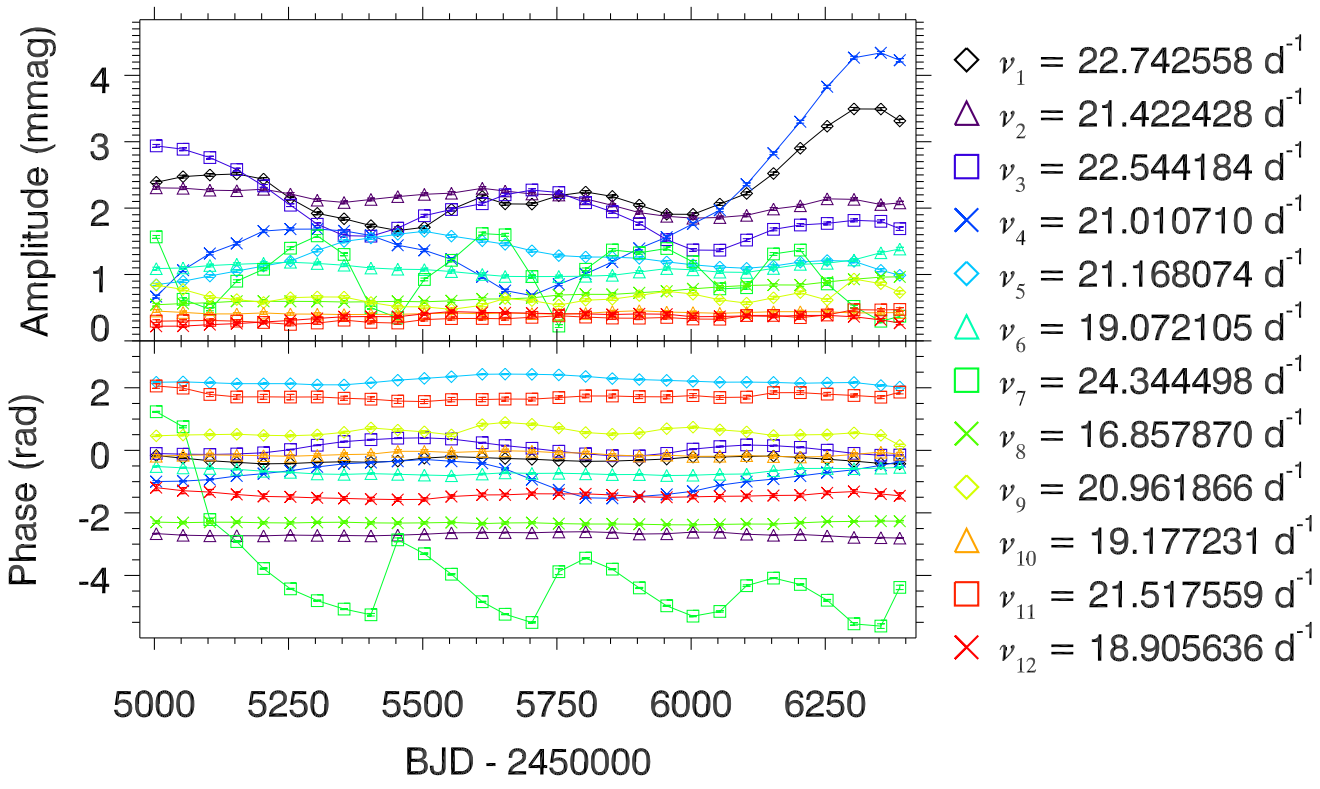




kic008565229
Teff= 7741
log(g)= 3.878
Radius= 2.345 $R_\odot$

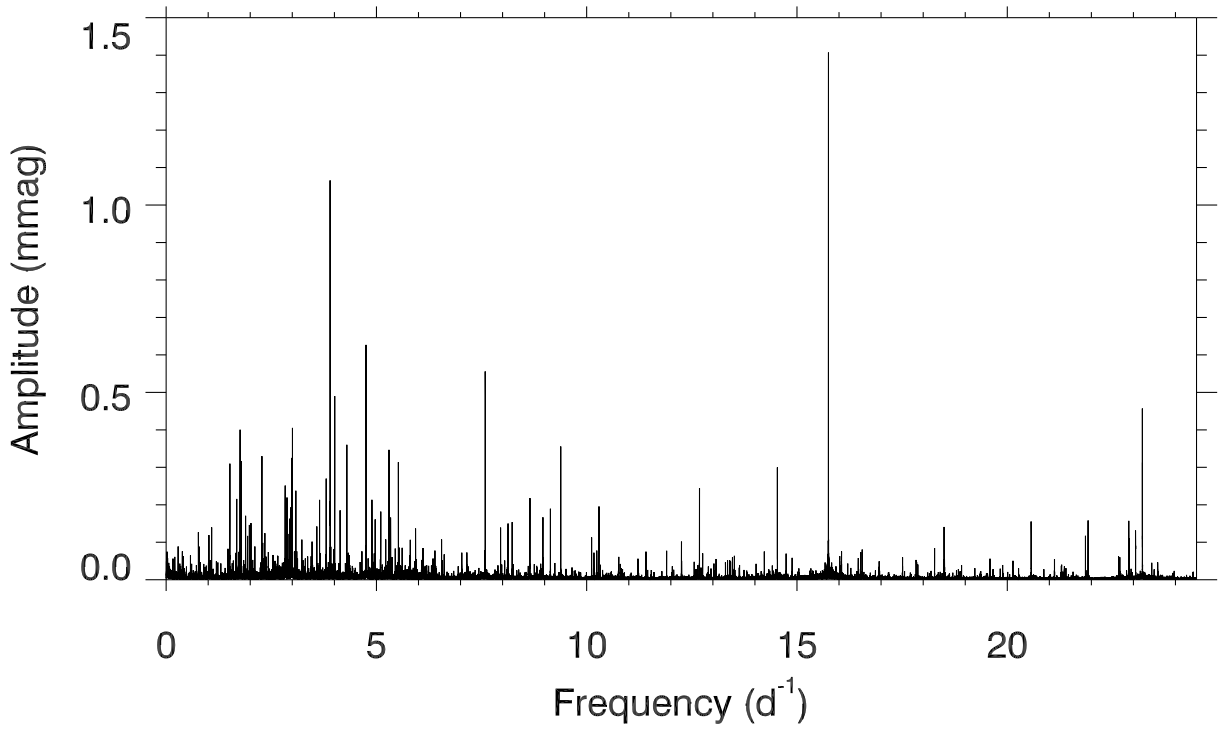
$[Fe/H]$= -0.219
Contam= 0.003
Kep Mag= 11.137

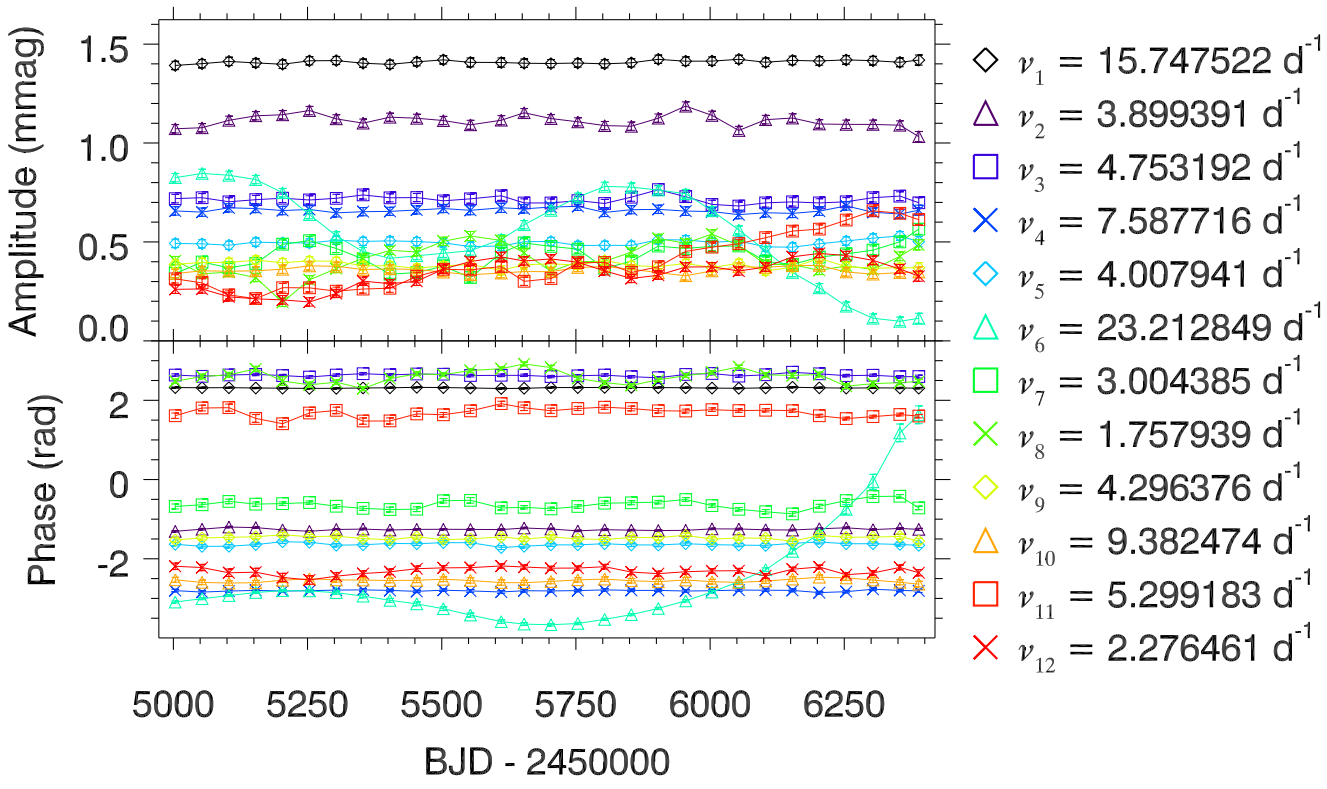




kic008570117
Teff= 7812
log(g)= 3.929
Radius= 2.205 $R_\odot$

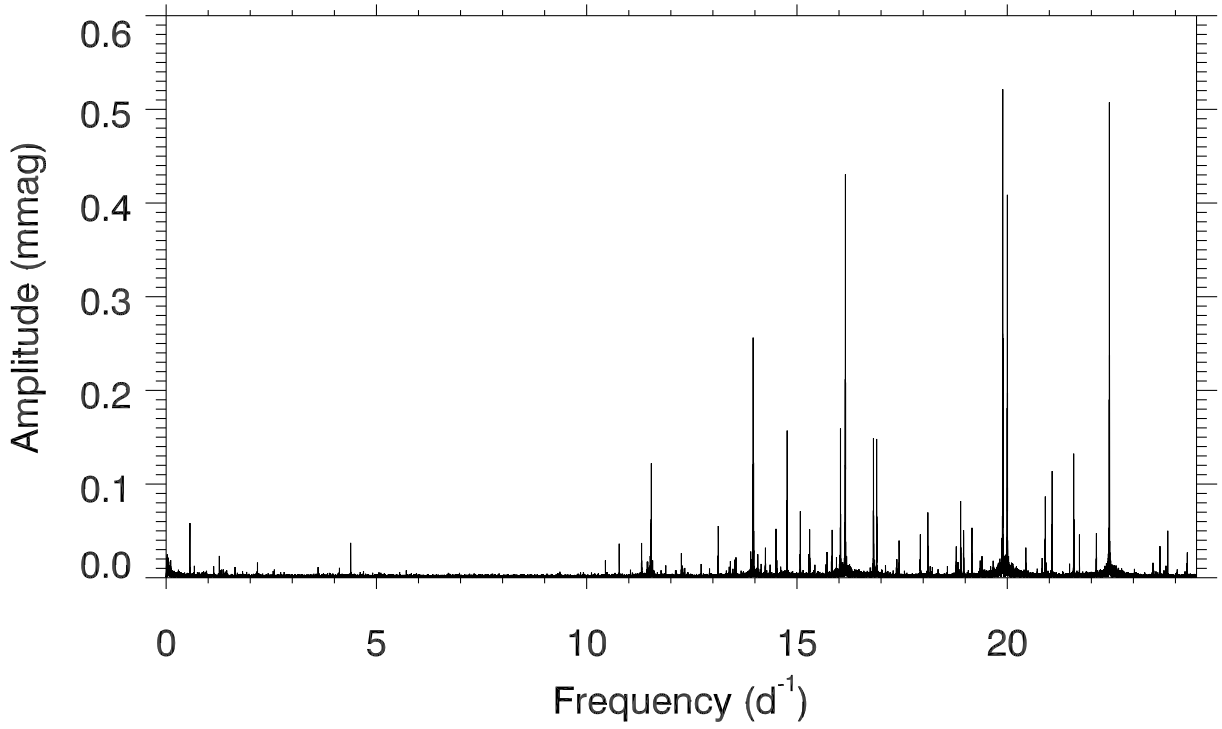
$[Fe/H]$= -0.034
Contam= 0.010
Kep Mag= 12.445

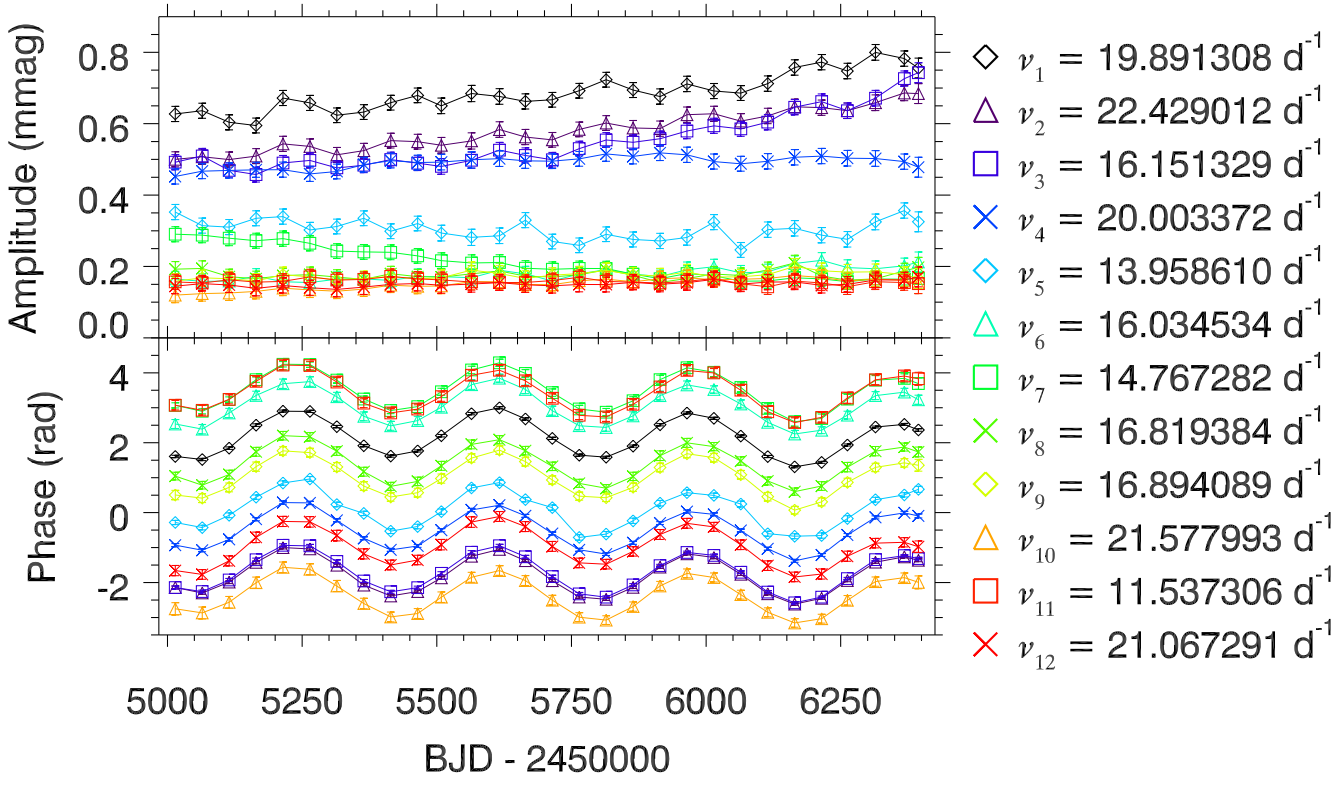




kic008571022
Teff= 7643
log(g)= 4.072
Radius= 1.811 $R_{\odot}$

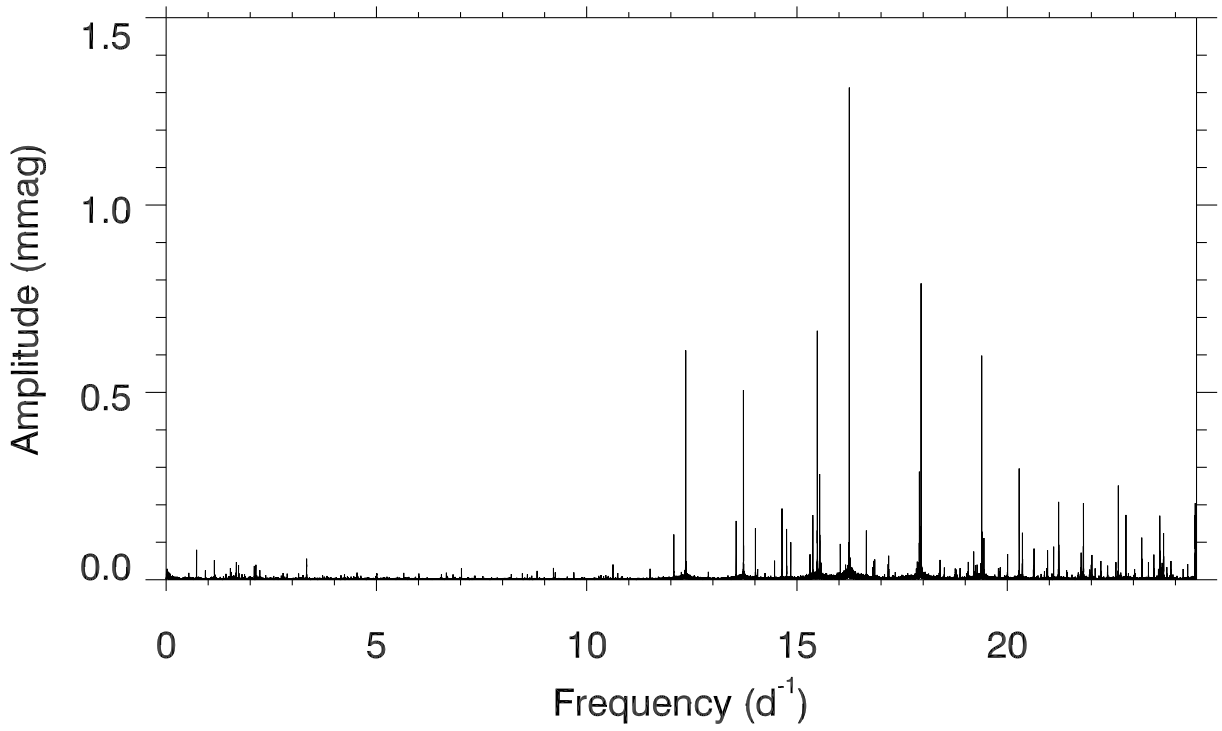
$[Fe/H]$= 0.043
Contam= 0.011
Kep Mag= 13.591

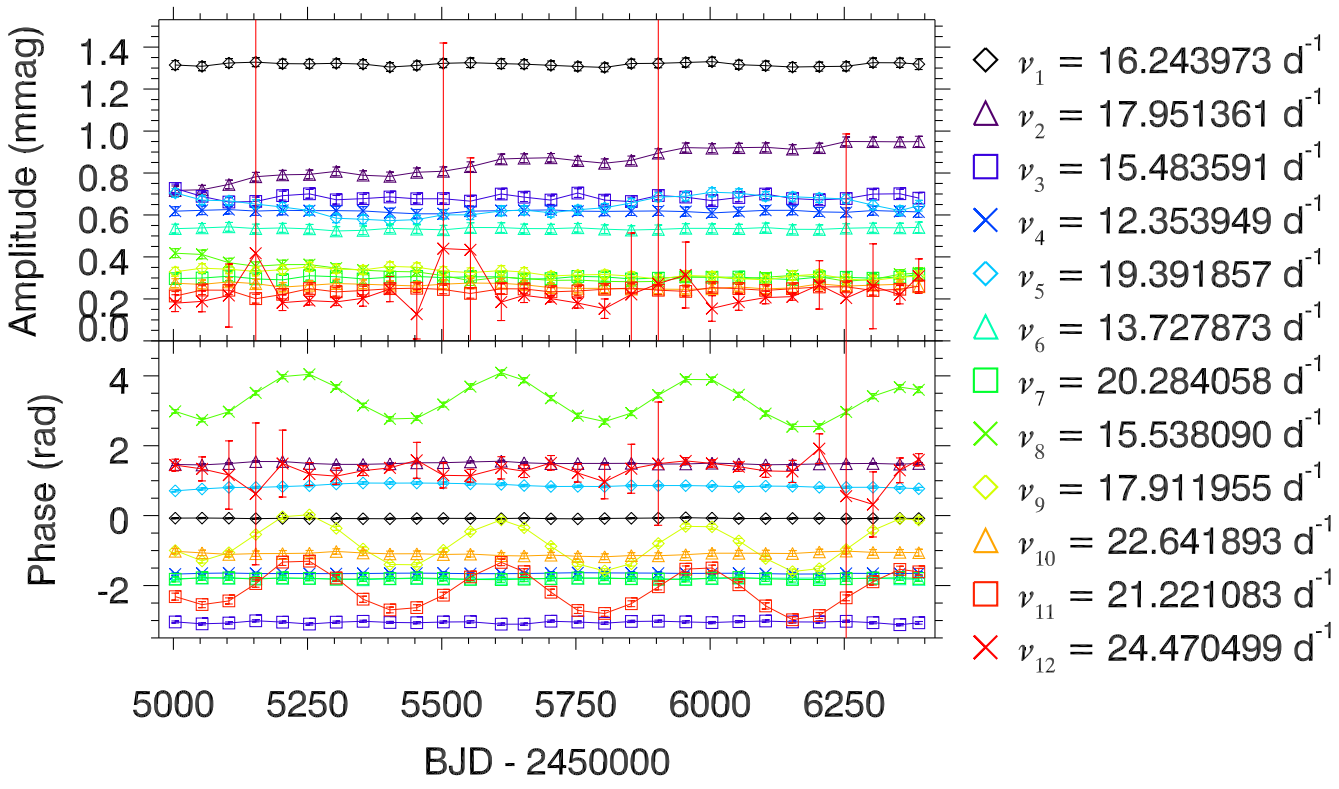




kic008572324
Teff= 7129
log(g)= 4.267
Radius= 1.360 $R_\odot$

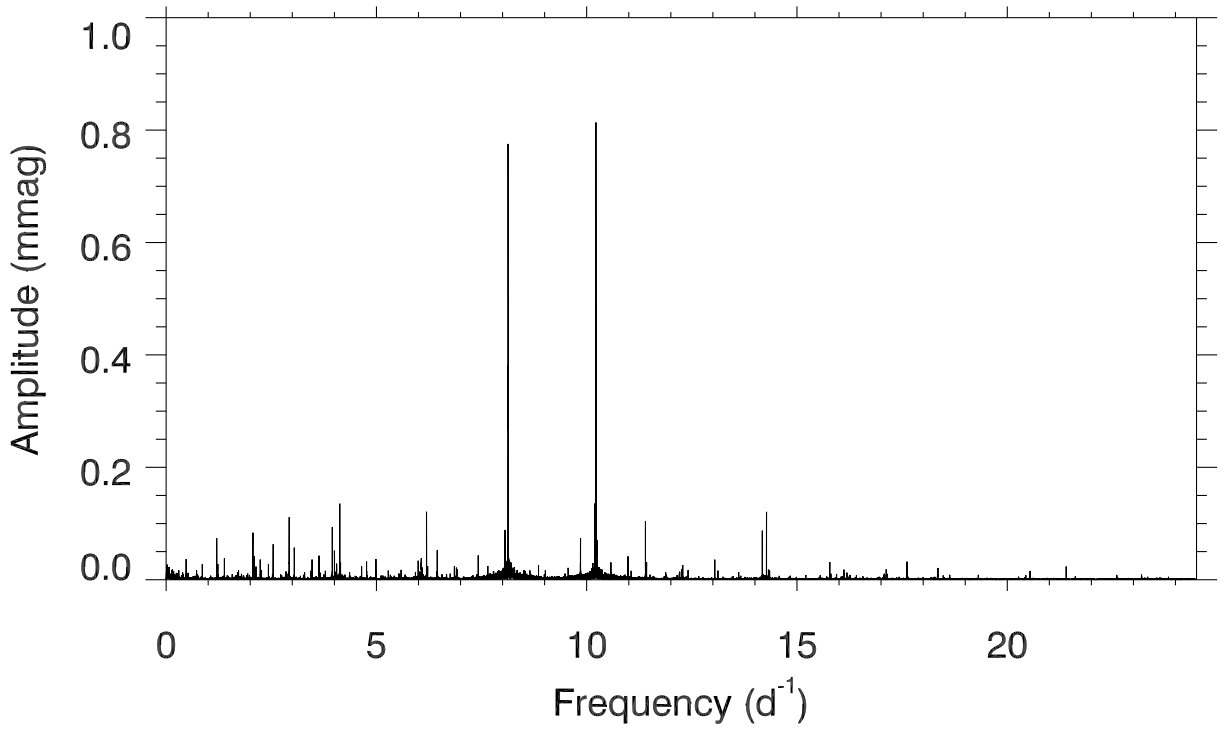
$[Fe/H]$= 0.153
Contam= 0.019
Kep Mag= 12.847

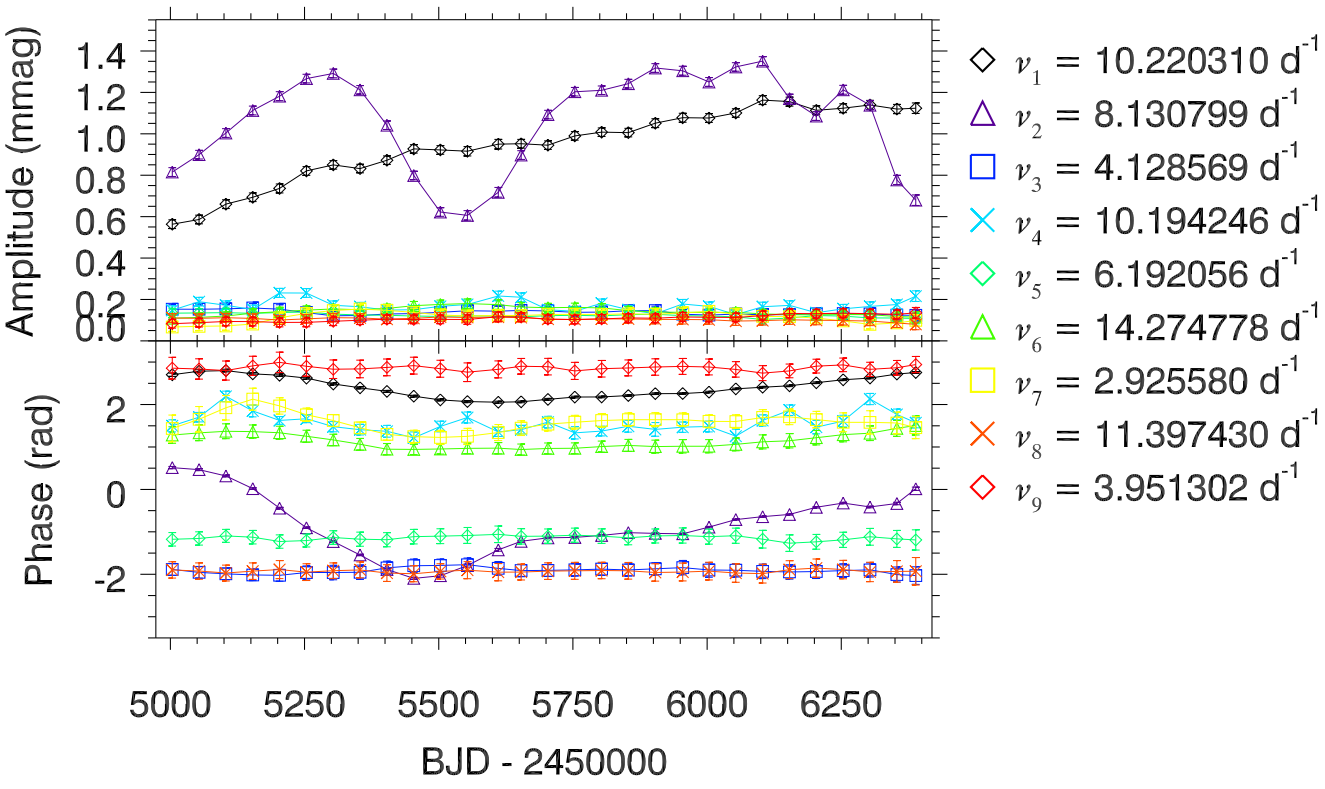




kic008579615
Teff= 8262
log(g)= 3.981
Radius= 2.147 $R_\odot$

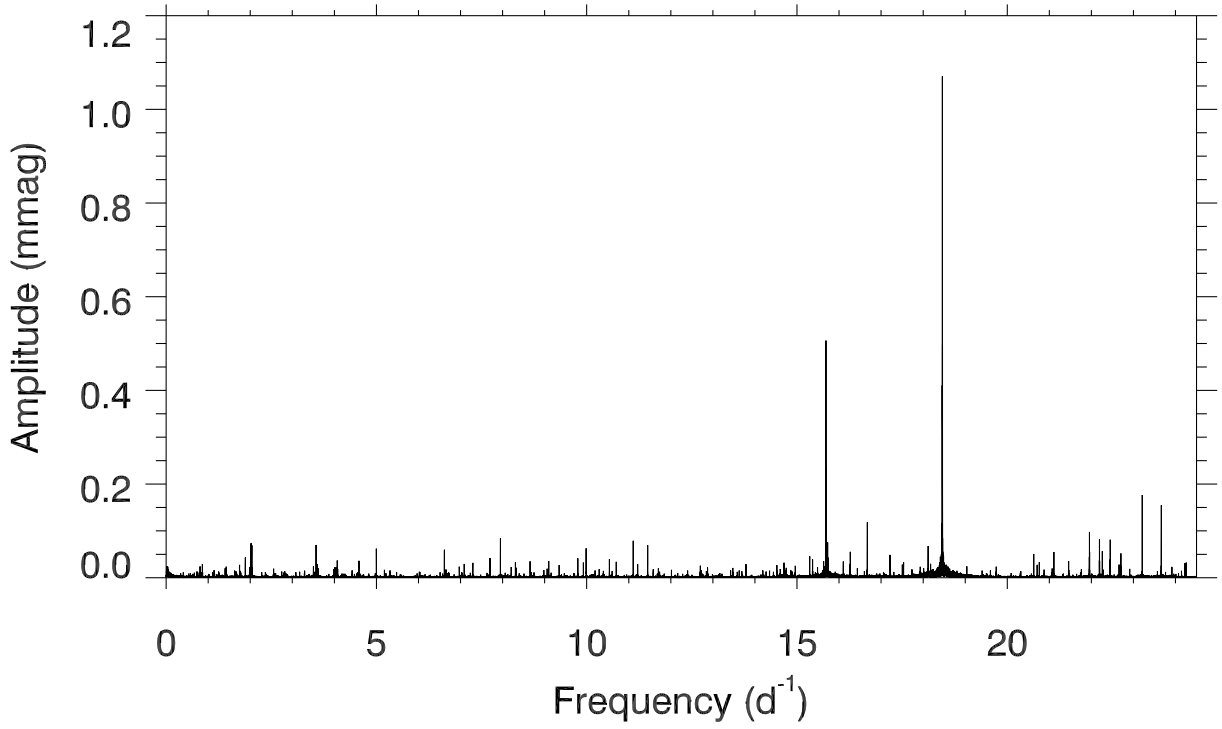
$[Fe/H]$= -0.063
Contam= 0.002
Kep Mag= 11.169

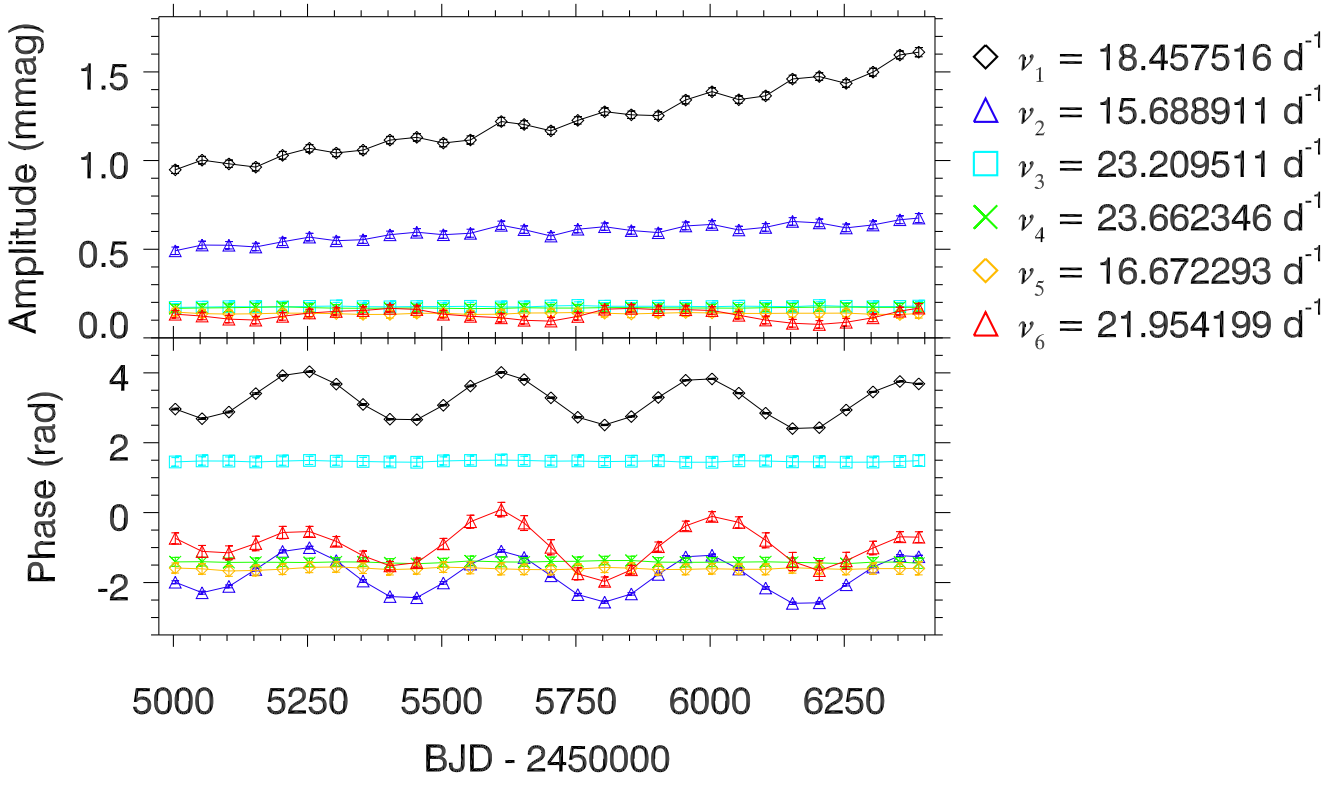




kic008580028
Teff= 7525
log(g)= 3.753
Radius= 2.722 $R_\odot$

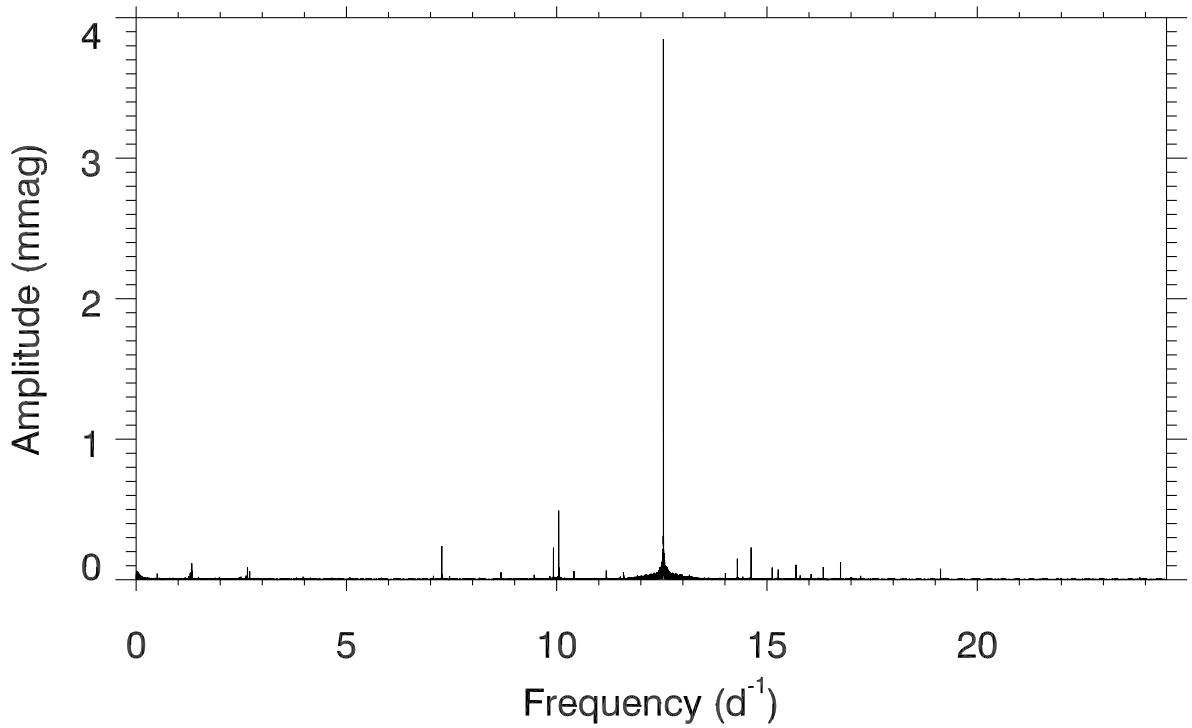
$[Fe/H]$= -0.034
Contam= 0.001
Kep Mag= 12.608

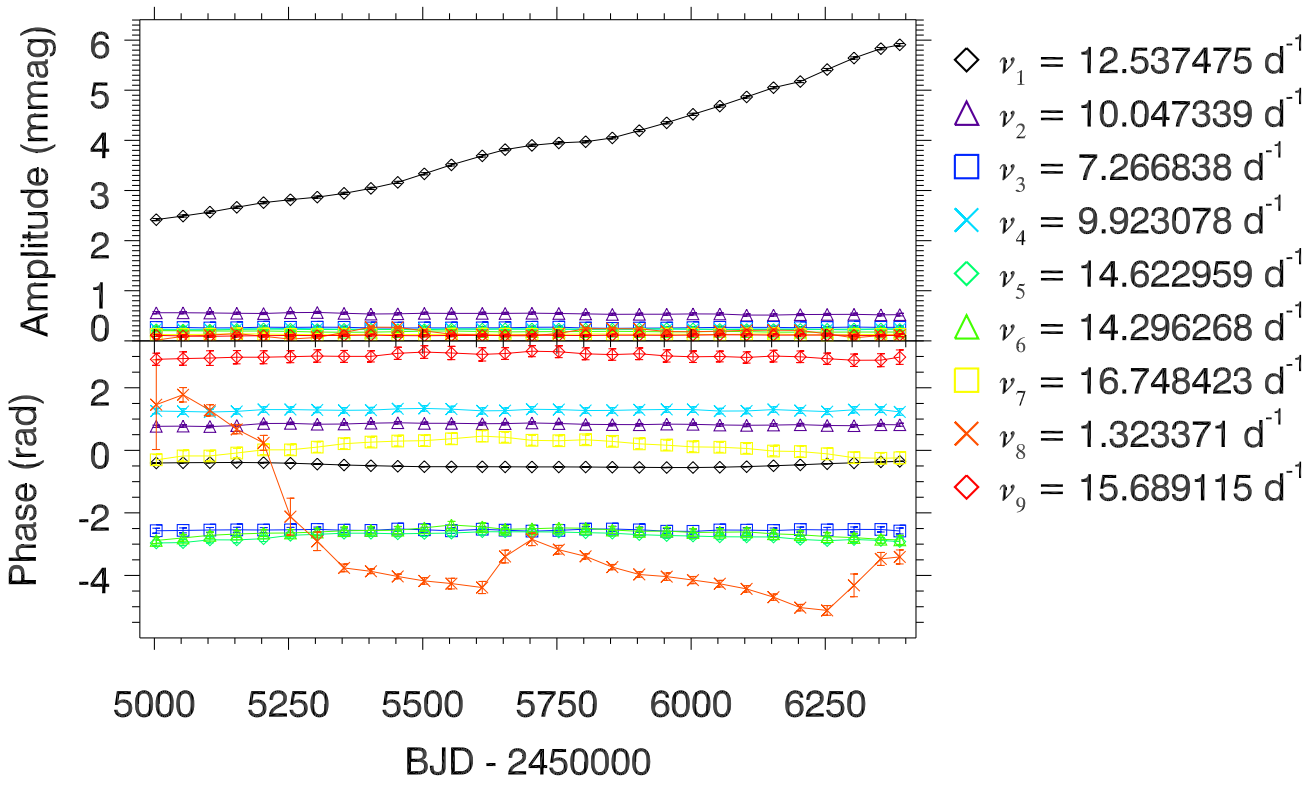




kic008585472
Teff= 6451
log(g)= 4.028
Radius= 1.788 $R_{\odot}$

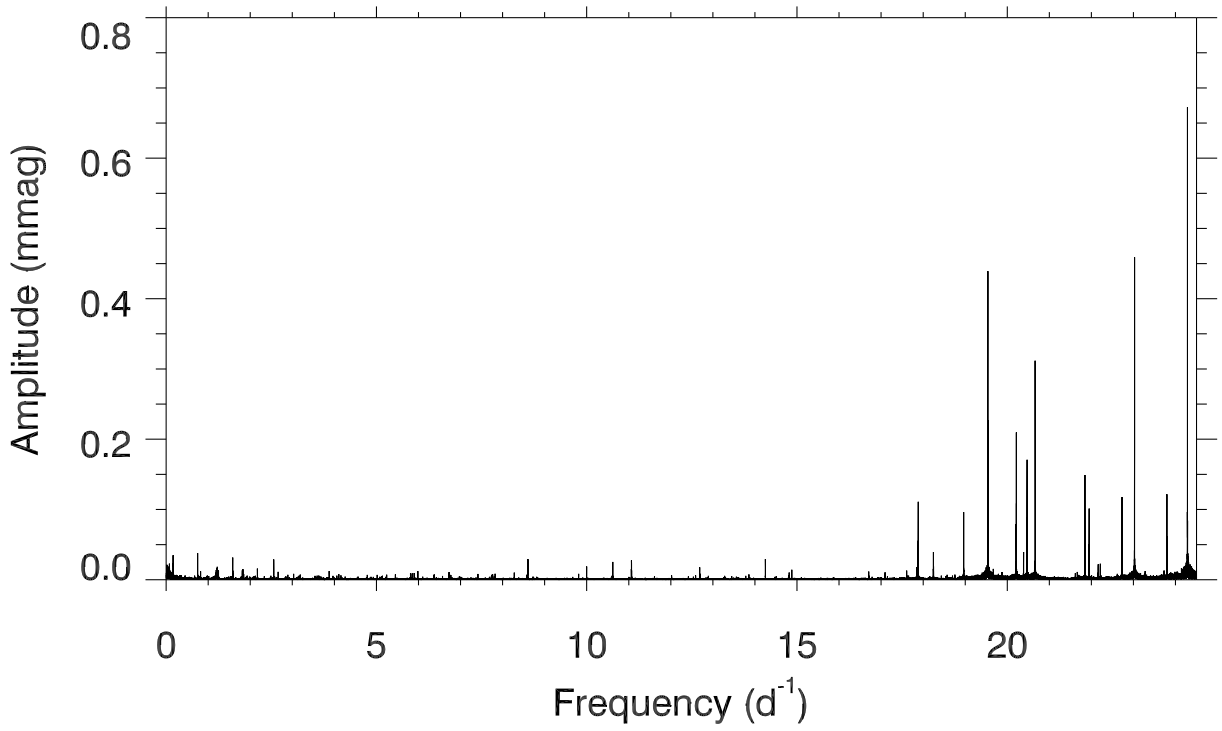
$[Fe/H]$= -0.311
Contam= 1.000e-4
Kep Mag= 13.249

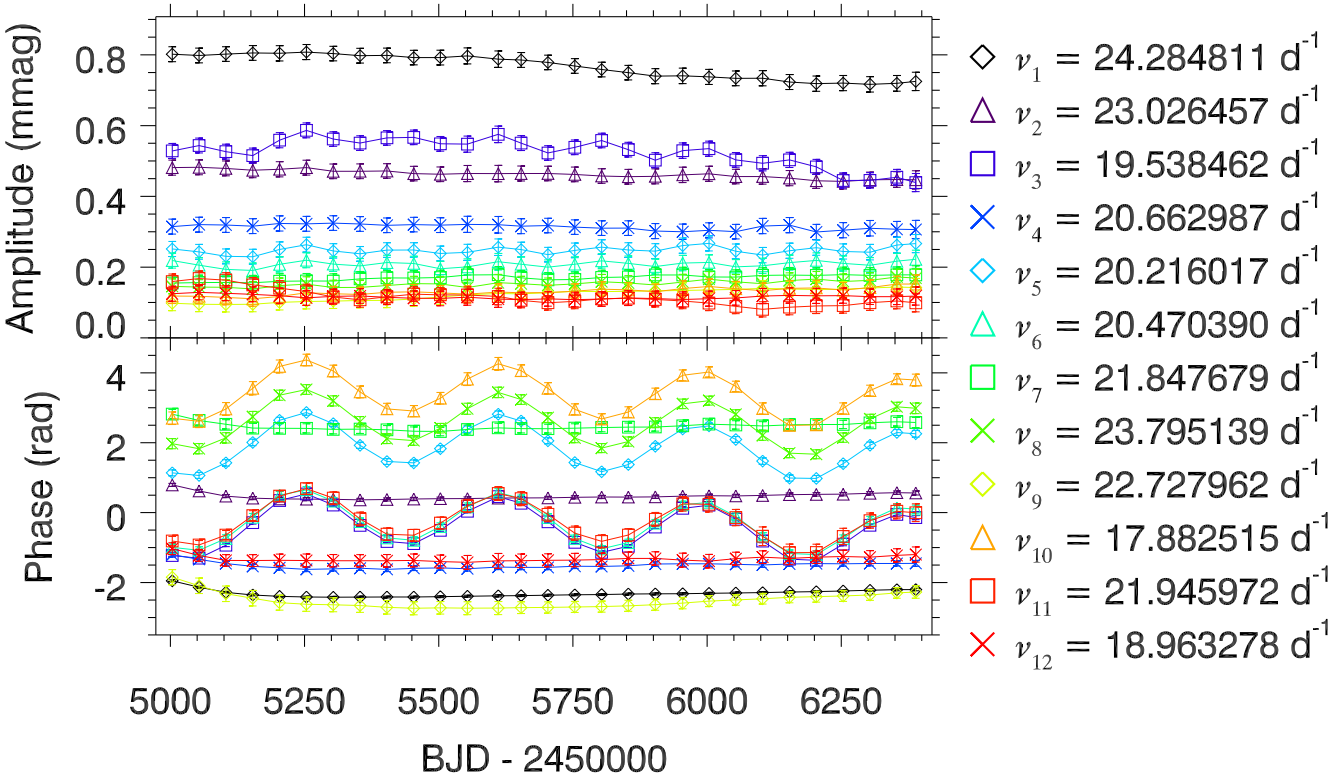




kic008590553
Teff= 7304
log(g)= 3.976
Radius= 2.000 $R_\odot$

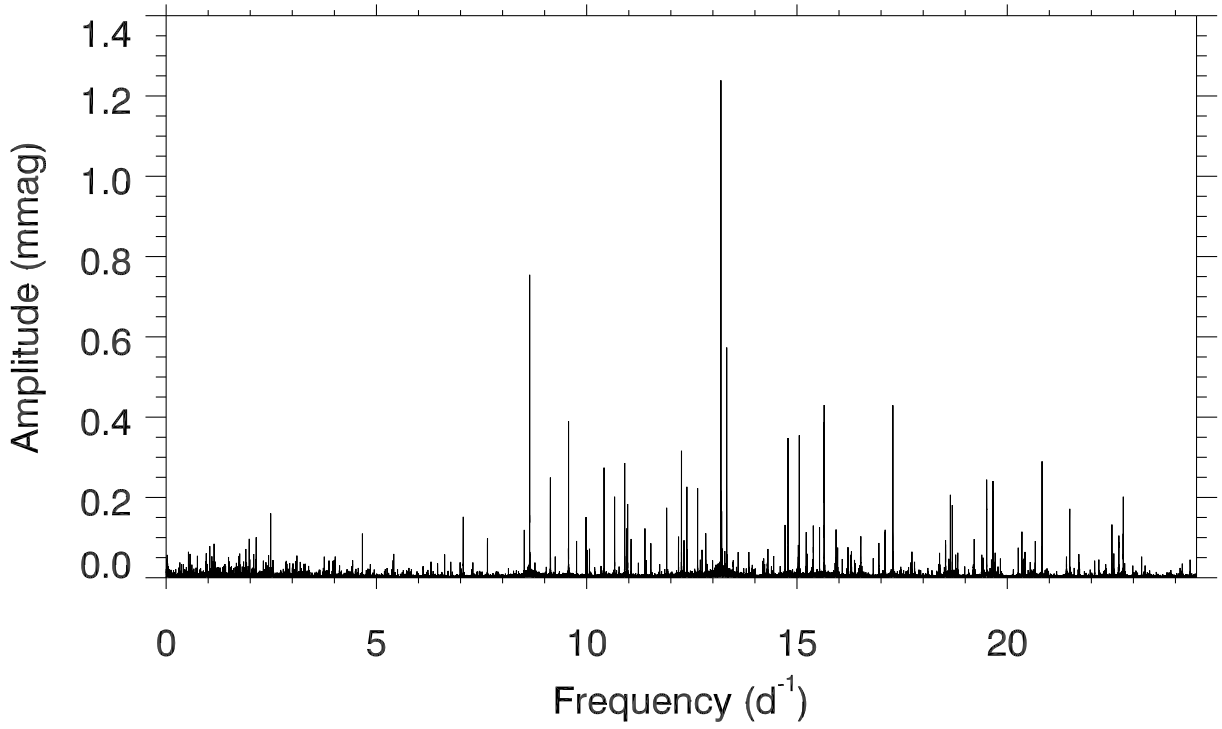
$[Fe/H]$= 0.002
Contam= 0.002
Kep Mag= 11.190

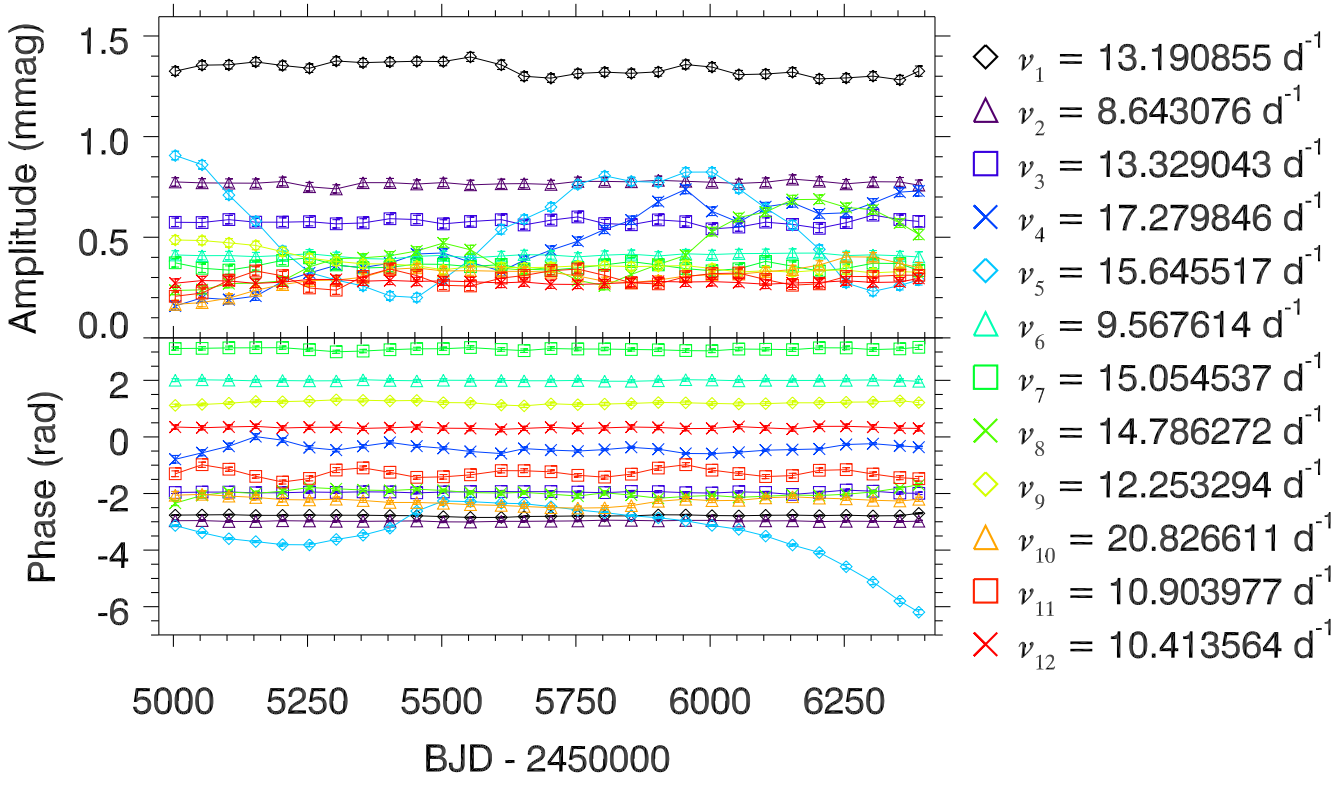




kic008608260
Teff= 7894
log(g)= 3.911
Radius= 2.273 $R_\odot$

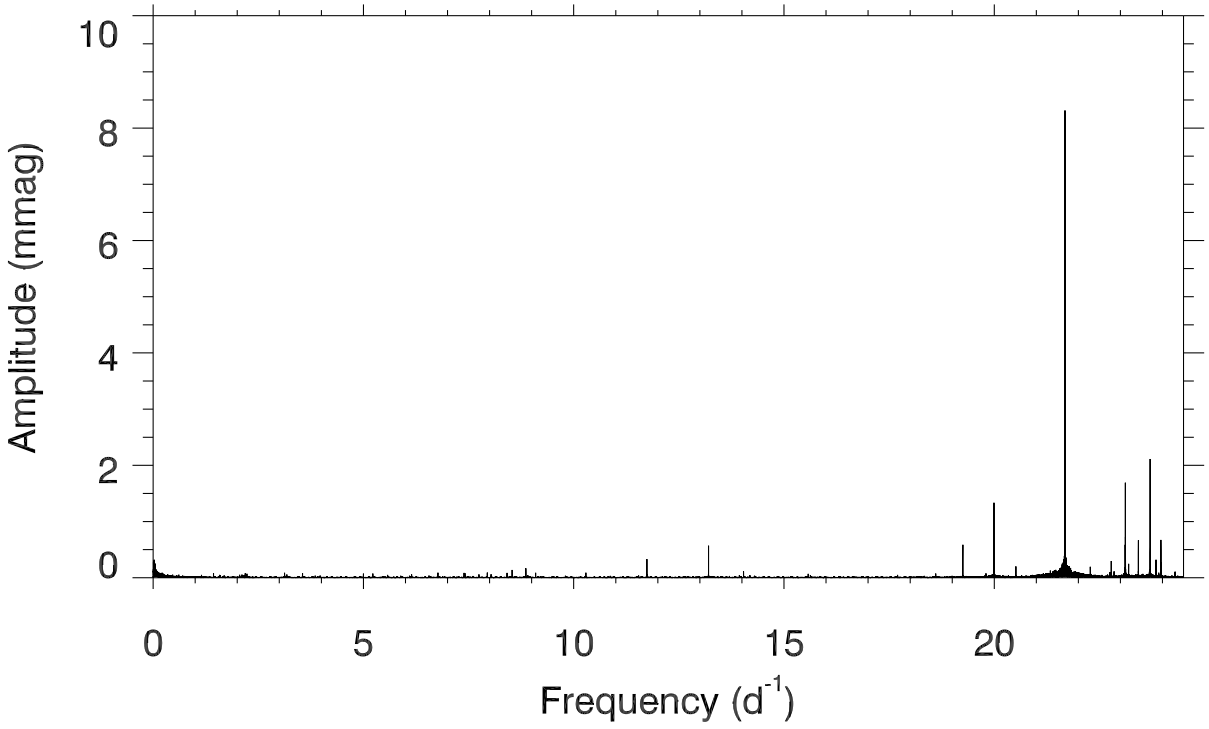
$[Fe/H]$= -0.193
Contam= 0.009
Kep Mag= 10.876

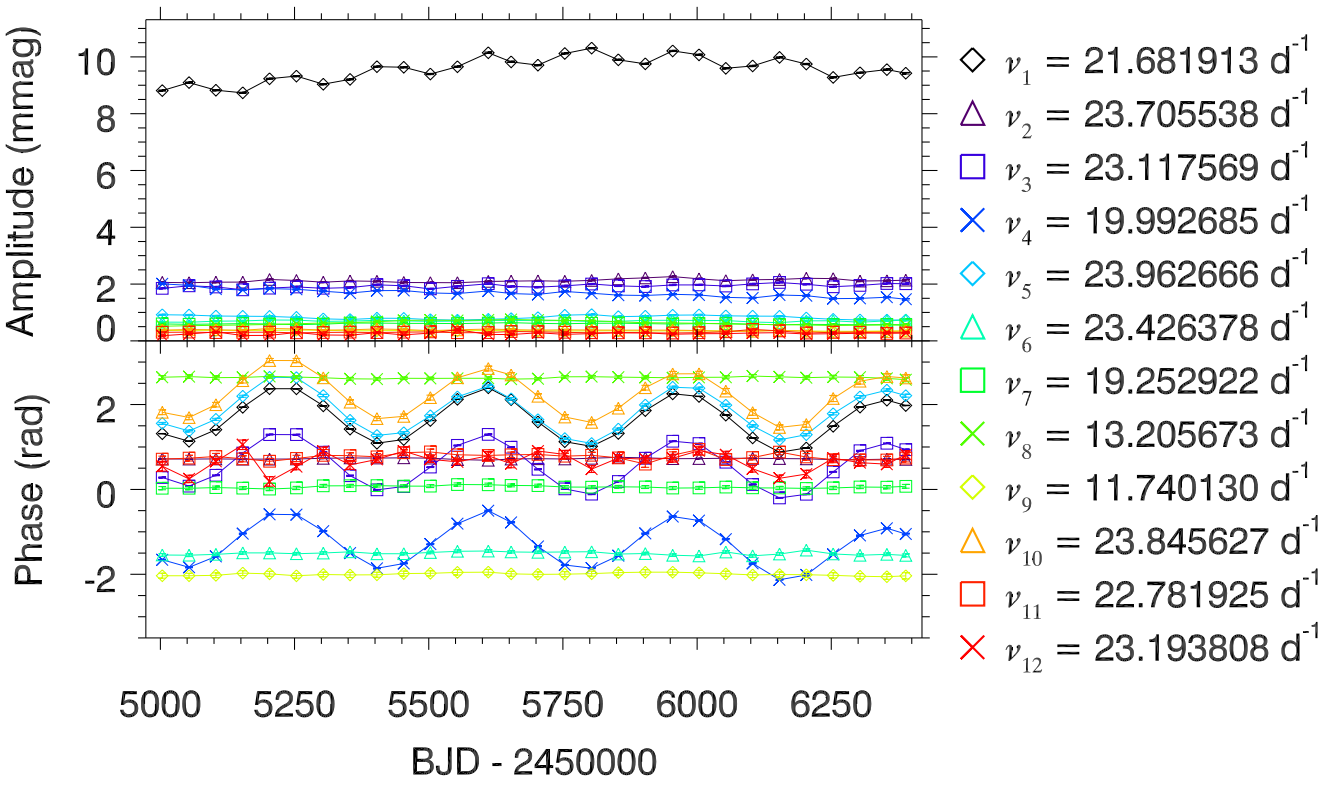




kic008623953
Teff= 7725
log(g)= 3.738
Radius= 2.818 $R_{\odot}$

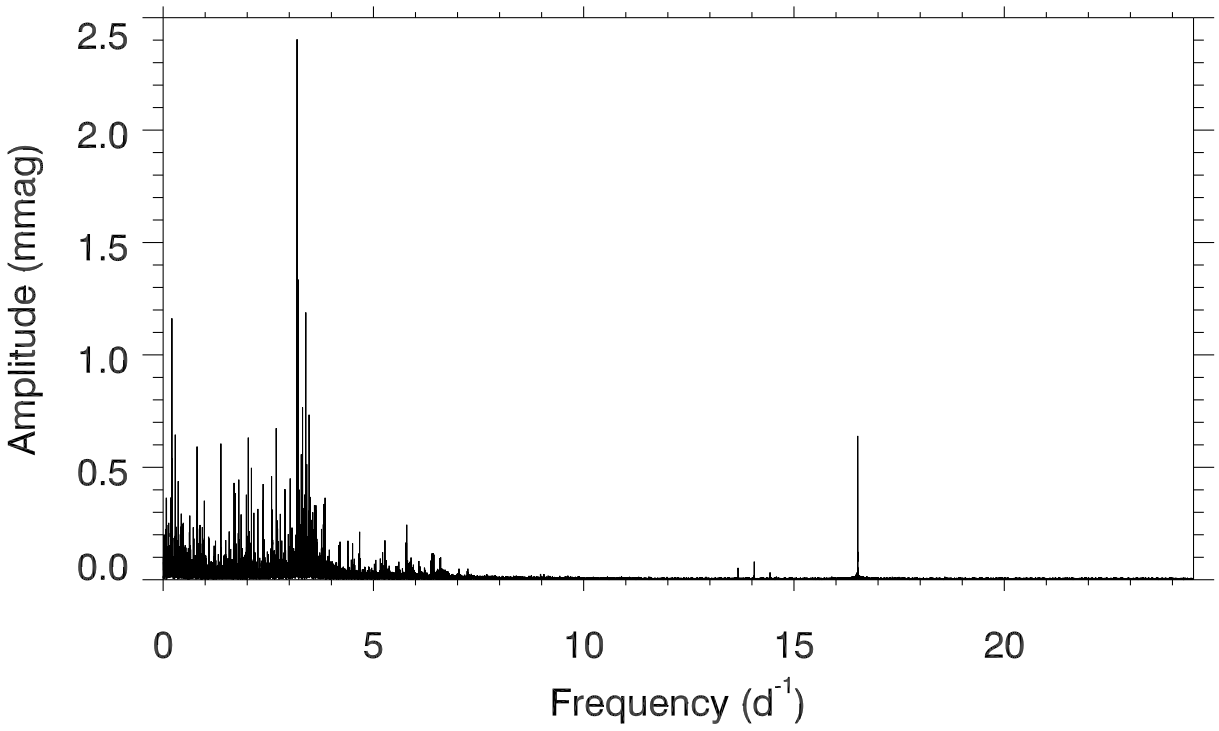
$[Fe/H]$= -0.118
Contam= 7.000e-4
Kep Mag= 9.428

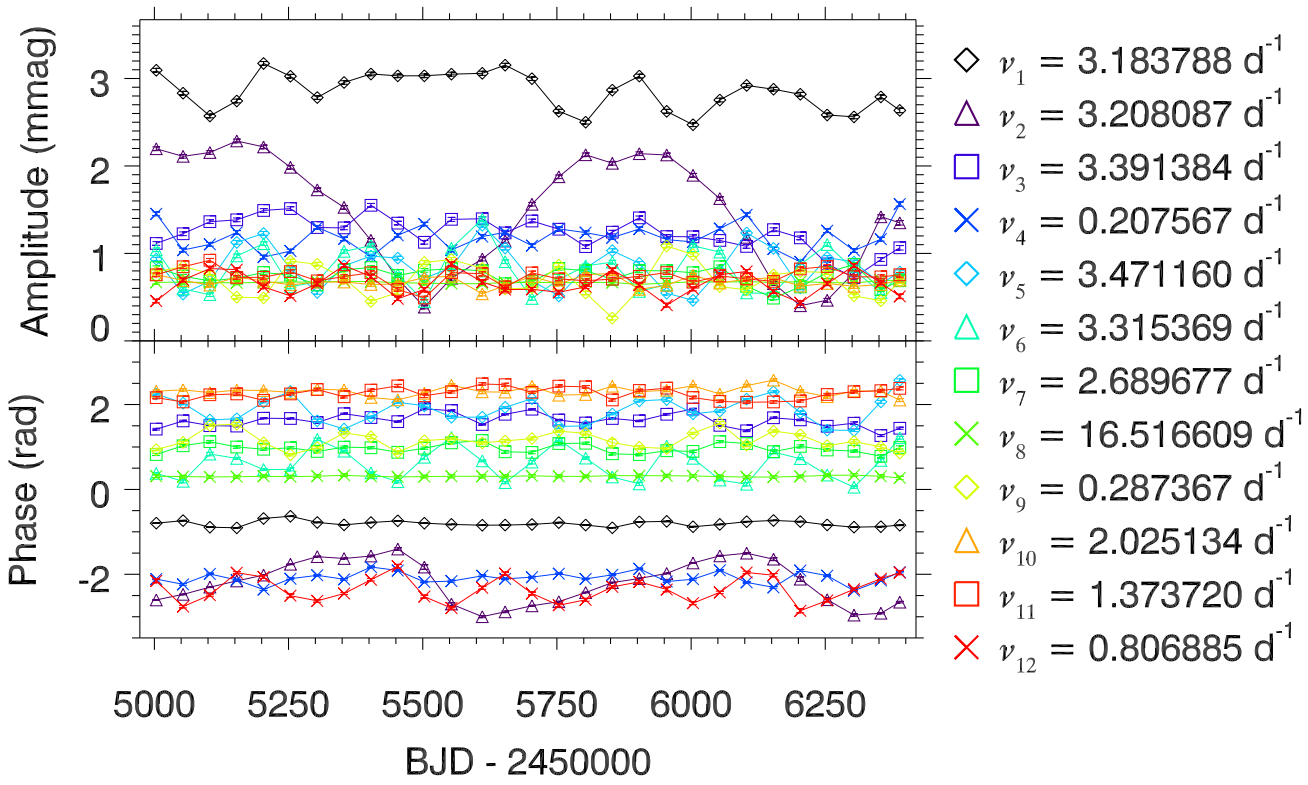




kic008625580
Teff= 6909
log(g)= 4.187
Radius= 1.491 $R_\odot$

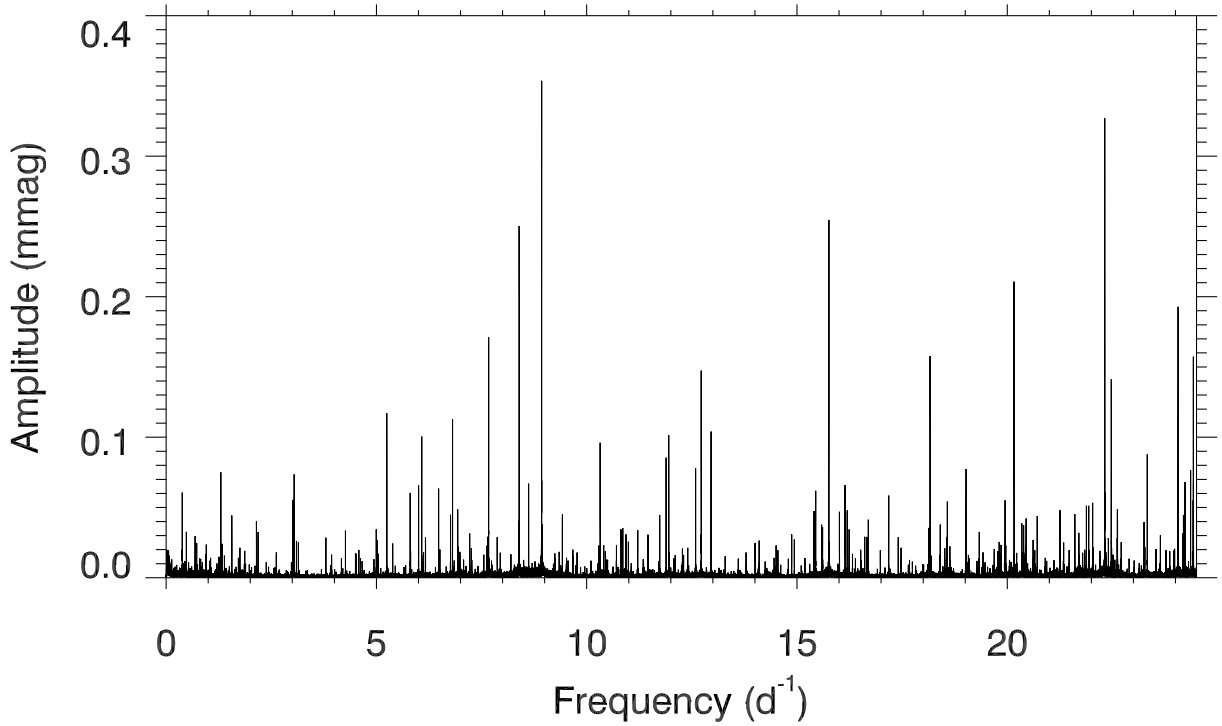
$[Fe/H]$= 0.075
Contam= 0.032
Kep Mag= 13.472

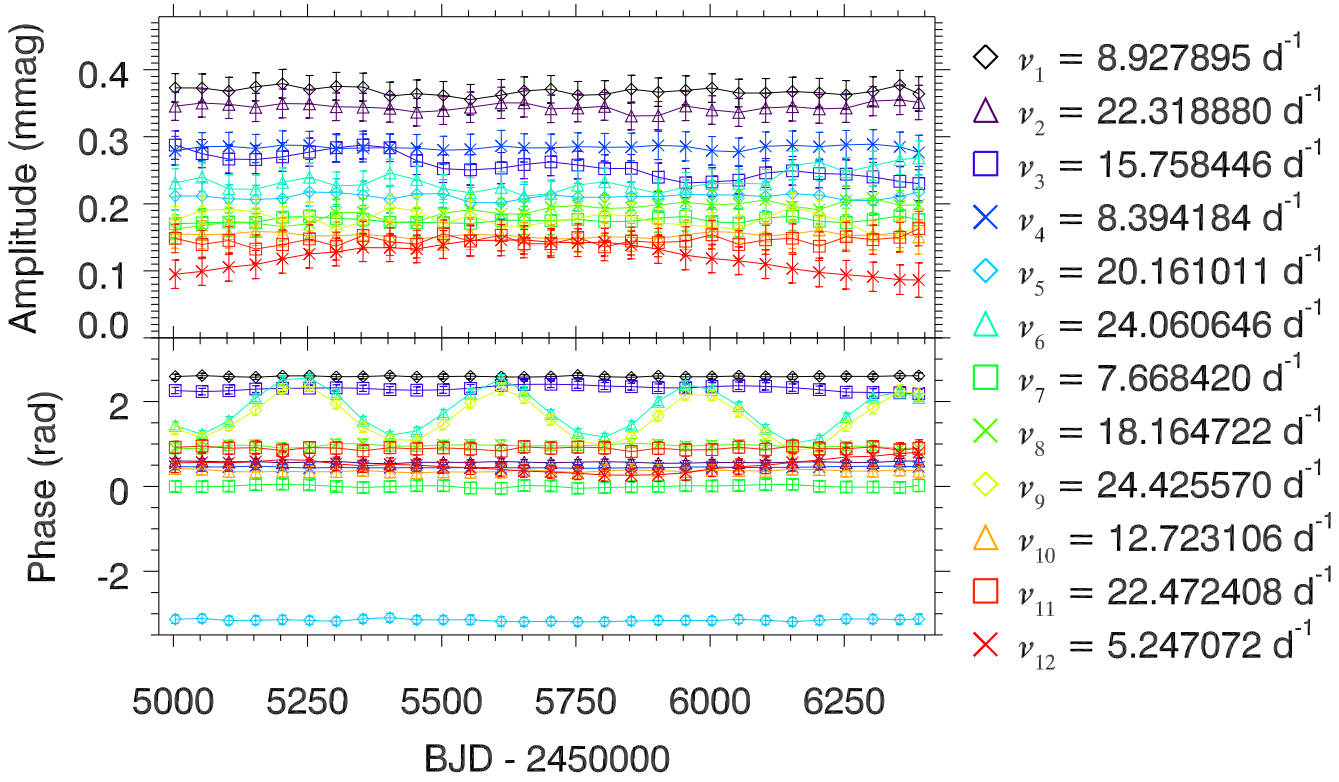




kic008626219
Teff= 7840
log(g)= 3.891
Radius= 2.324 $R_\odot$

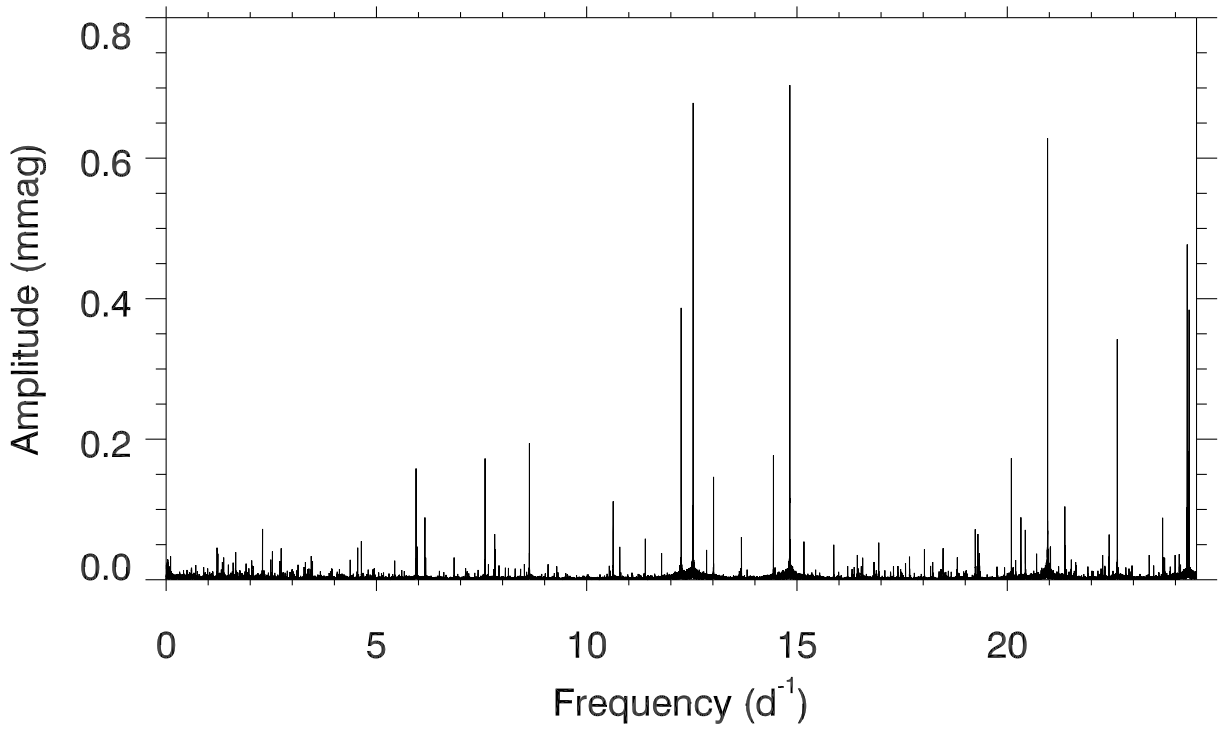
$[Fe/H]$= 0.114
Contam= 0.004
Kep Mag= 12.071

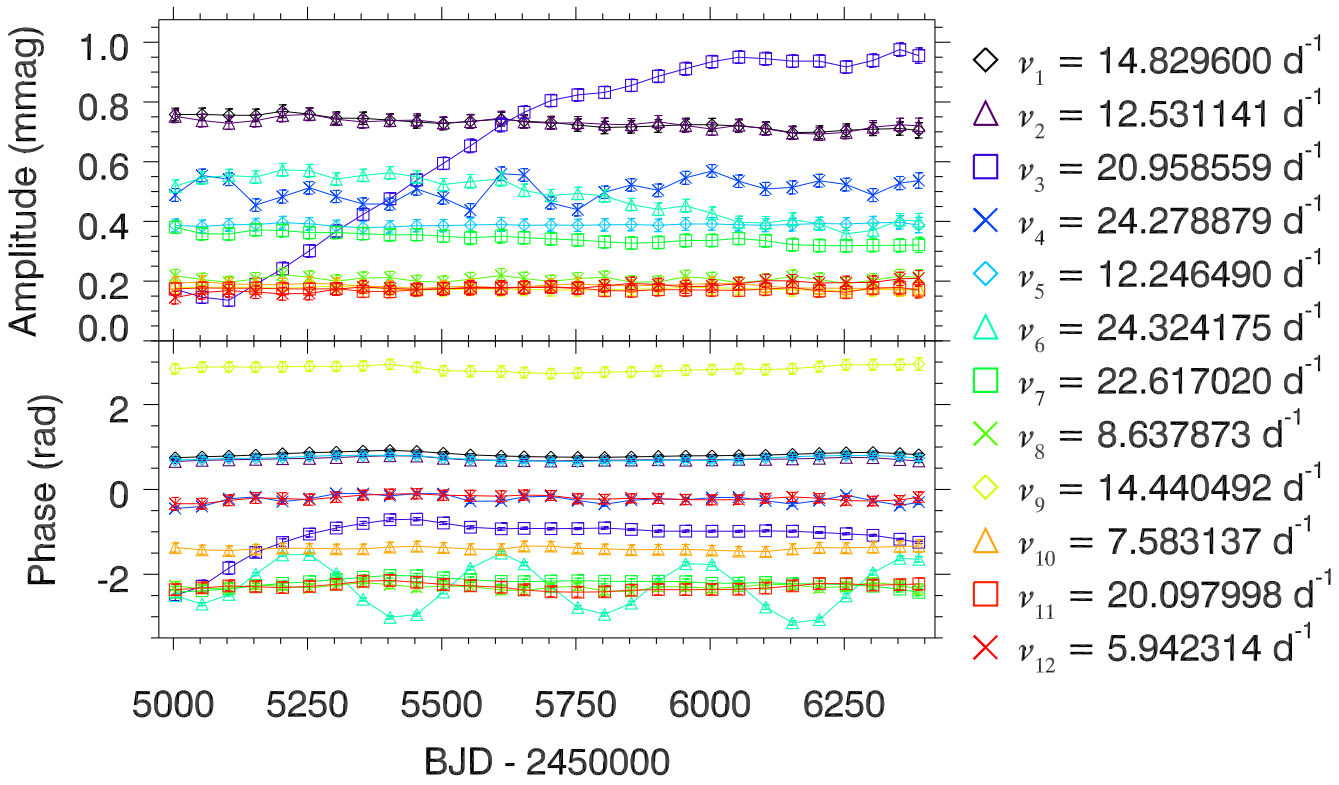




kic008630254
Teff= 7281
log(g)= 3.999
Radius= 1.939 $R_\odot$

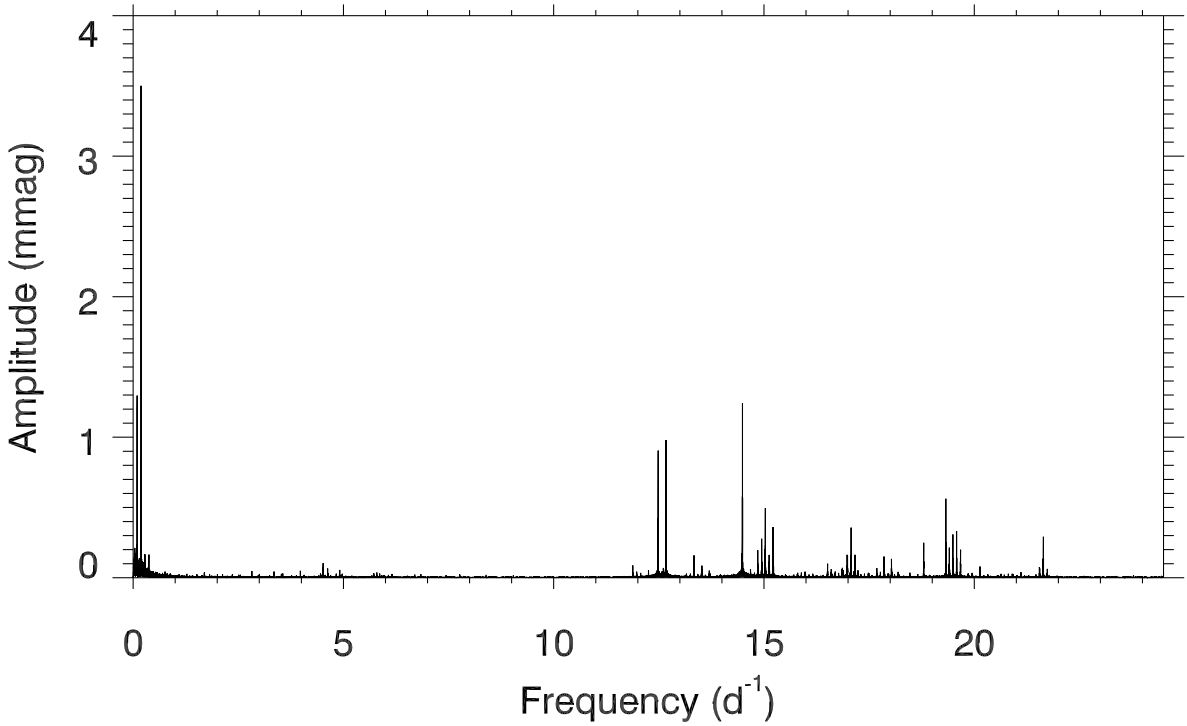
$[Fe/H]$= -0.080
Contam= 0.005
Kep Mag= 12.448

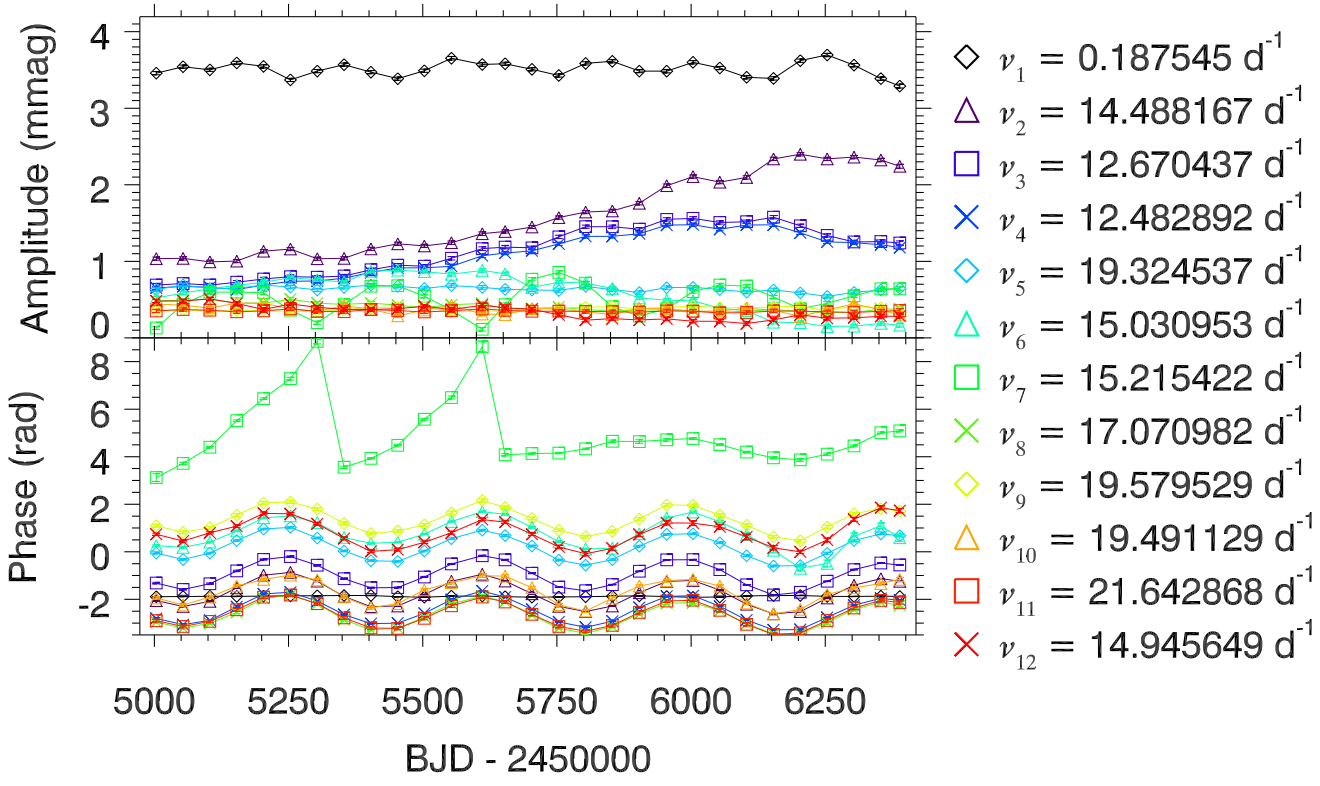




kic008639063
Teff= 7812
log(g)= 3.975
Radius= 2.077 $R_\odot$

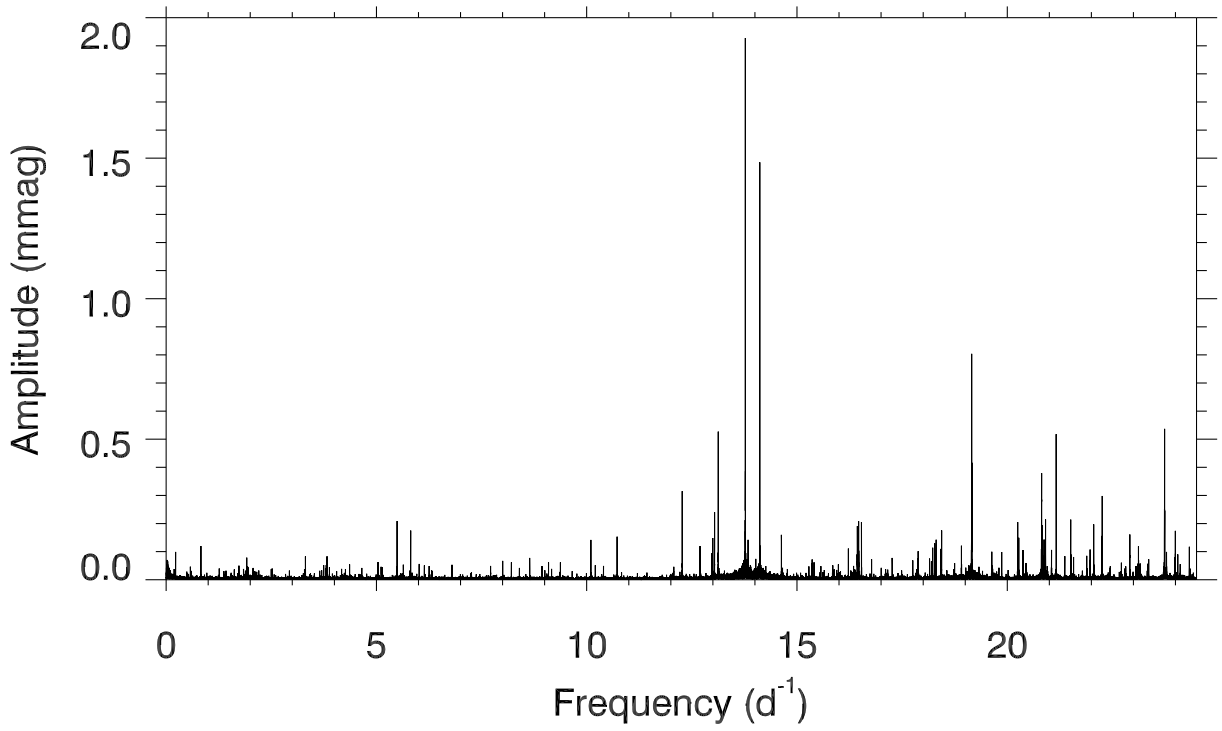
$[Fe/H]$= 0.096
Contam= 0.002
Kep Mag= 12.106

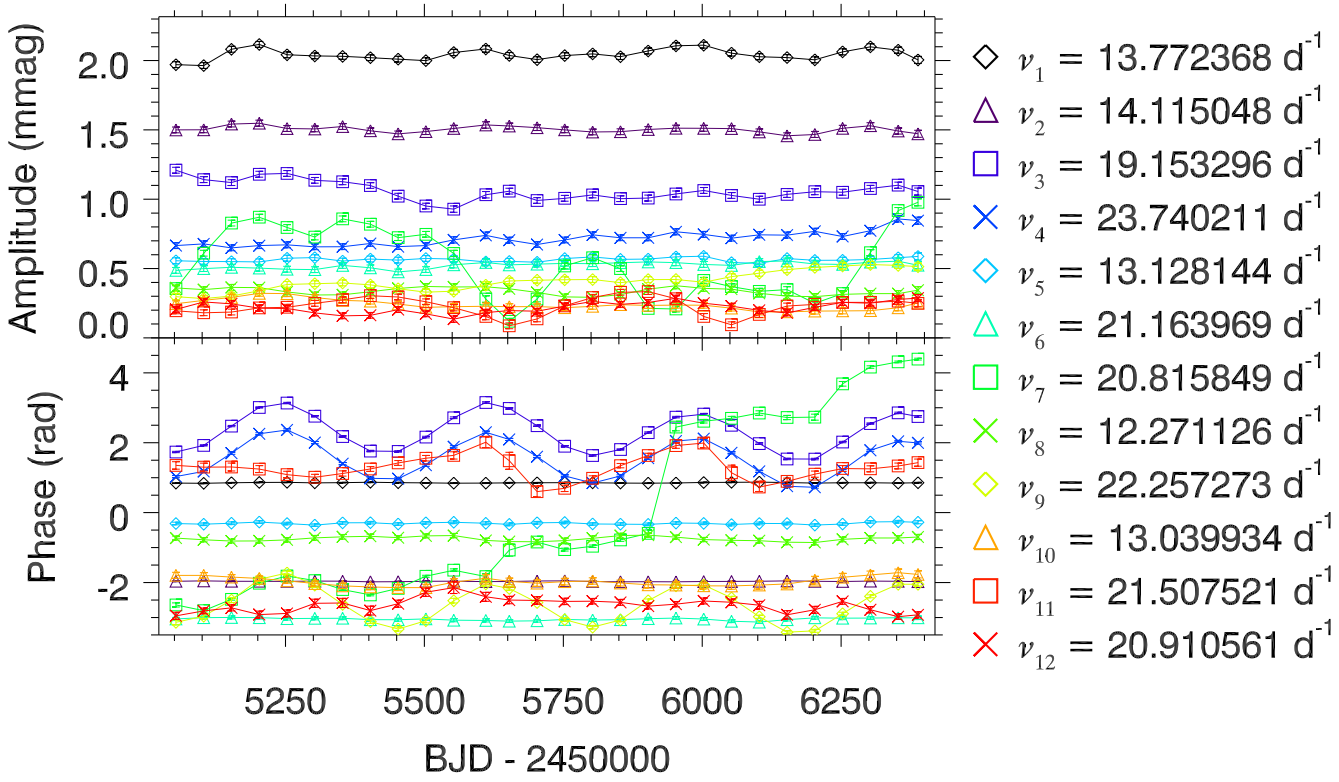




kic008646235
Teff= 6479
log(g)= 4.085
Radius= 1.665 $R_{\odot}$

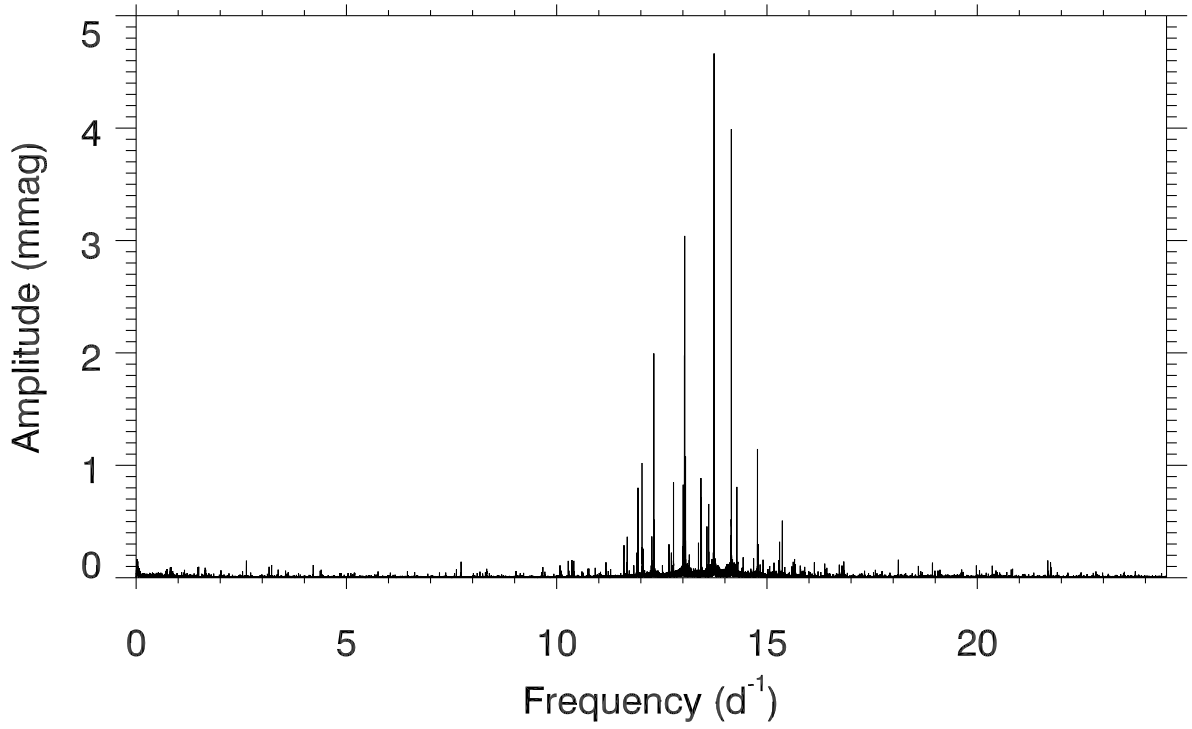
$[Fe/H]$= -0.124
Contam= 0.015
Kep Mag= 14.287

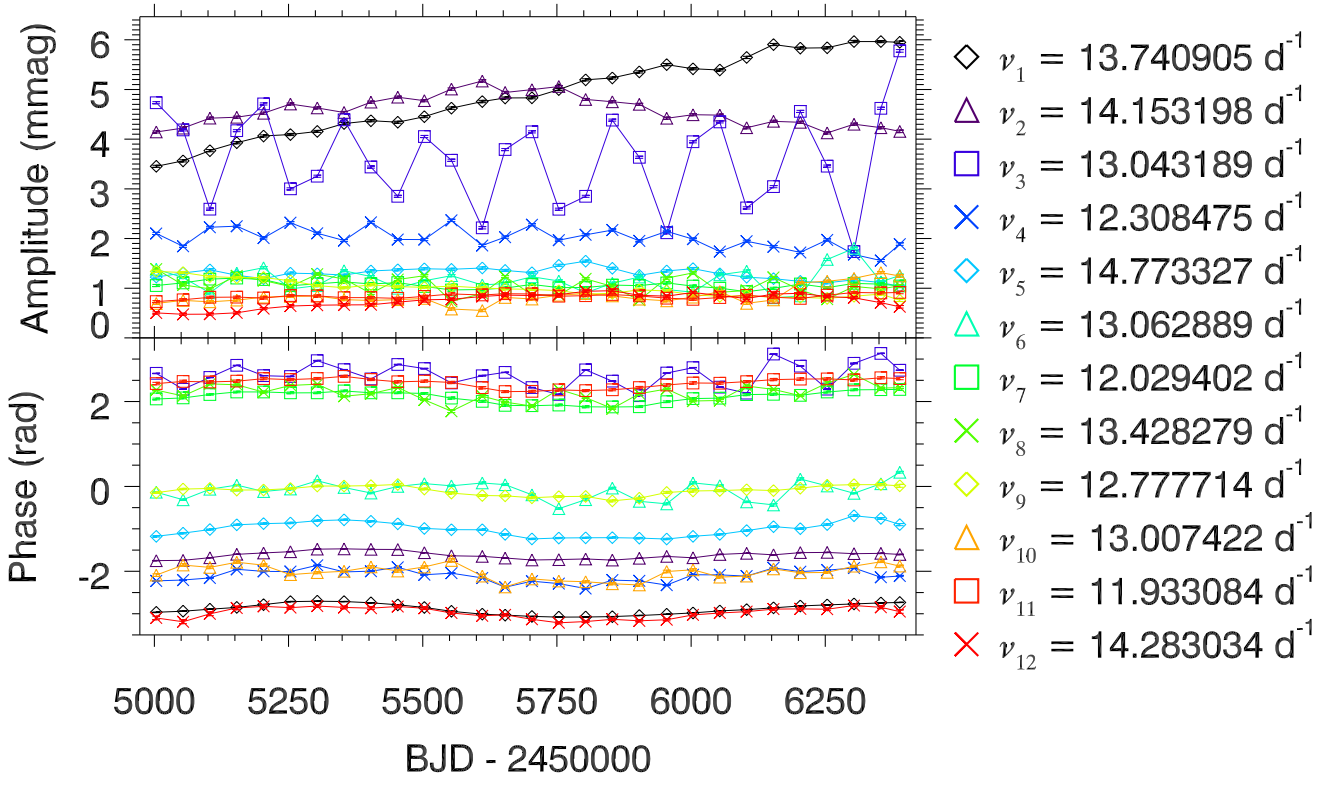




kic008653100
Teff= 6431
log(g)= 3.743
Radius= 2.592 $R_\odot$

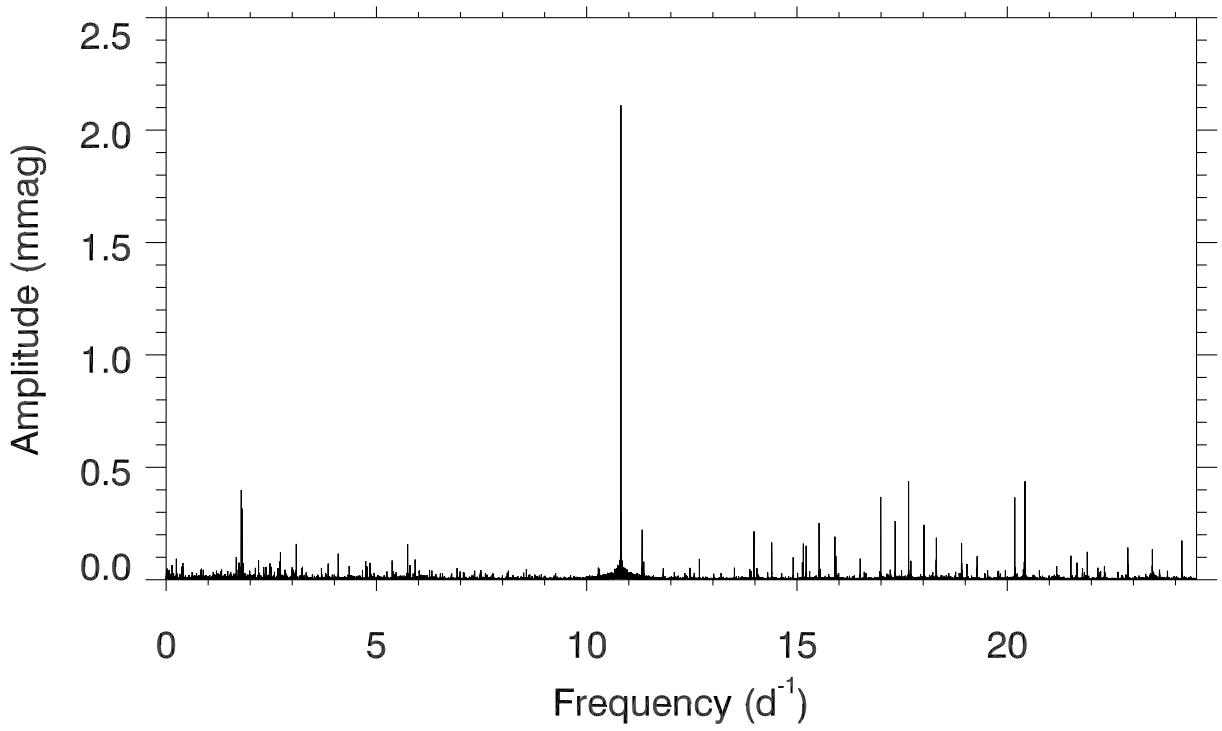
$[Fe/H]$= -0.281
Contam= 7.000e-4
Kep Mag= 12.894

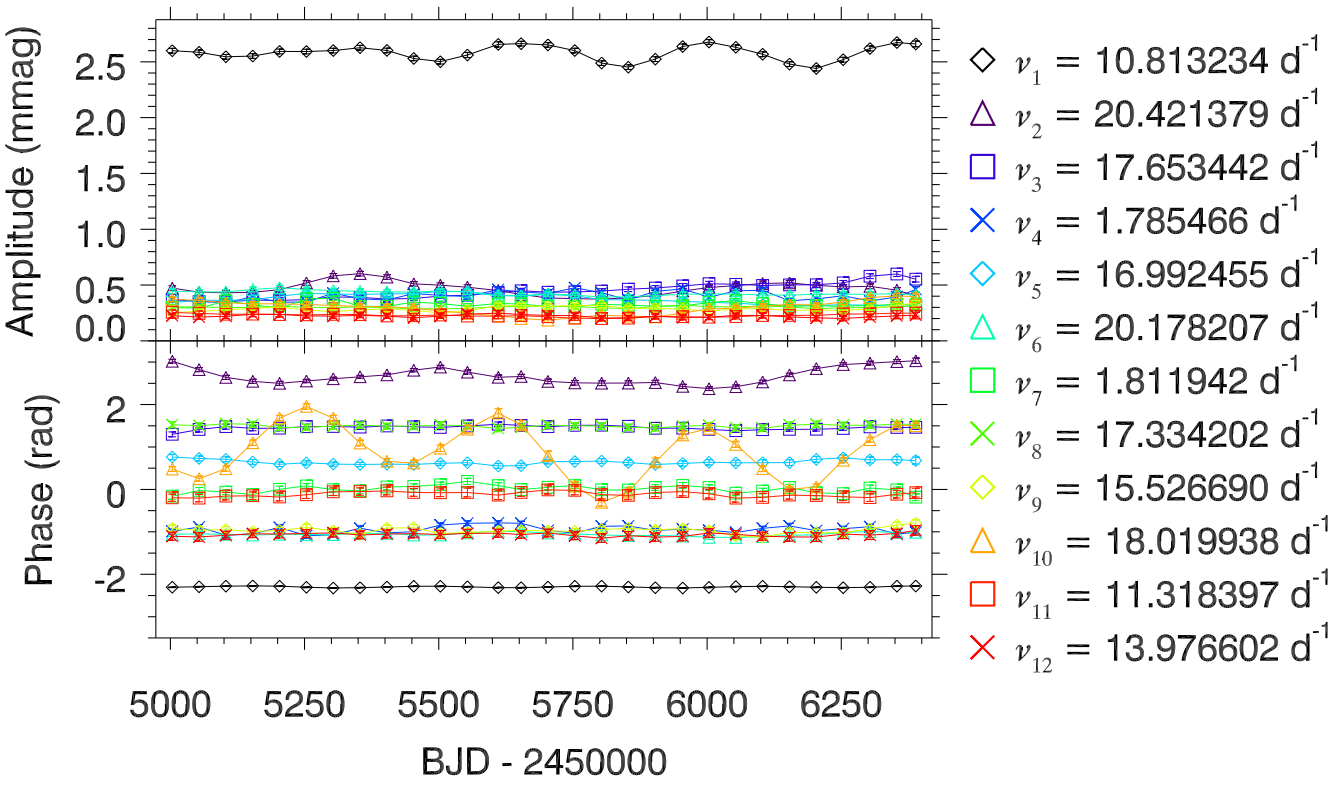




kic008653563
Teff= 7626
log(g)= 4.012
Radius= 1.954 $R_\odot$

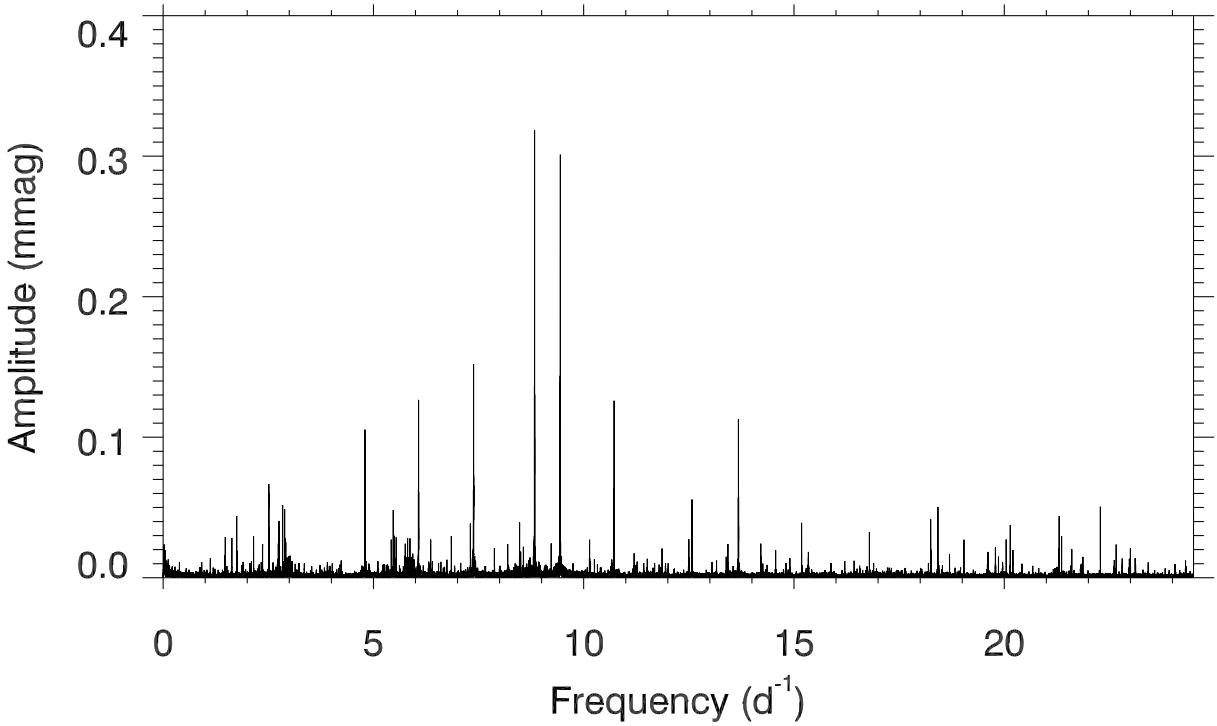
$[Fe/H]$= 0.029
Contam= 0.016
Kep Mag= 13.475

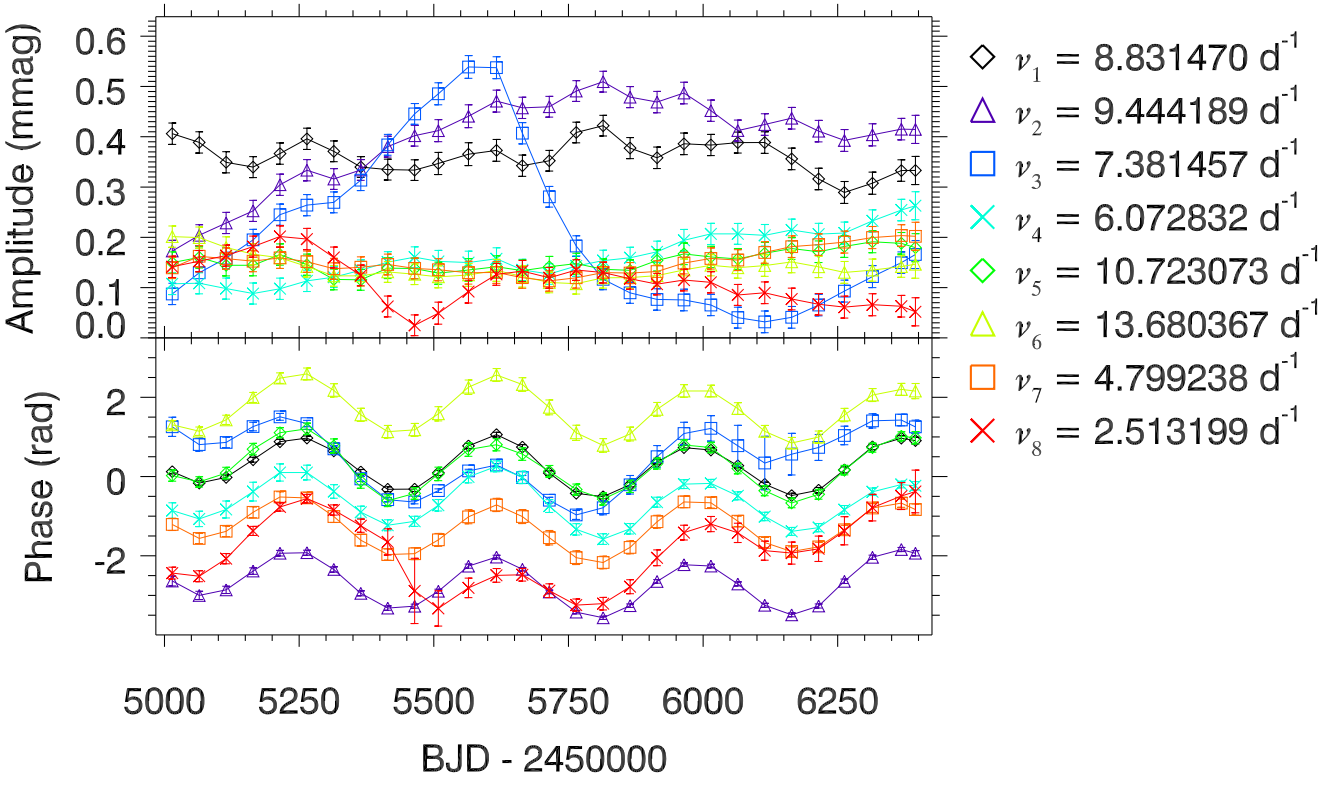




kic008654540
Teff= 8578
log(g)= 4.035
Radius= 2.062 $R_\odot$

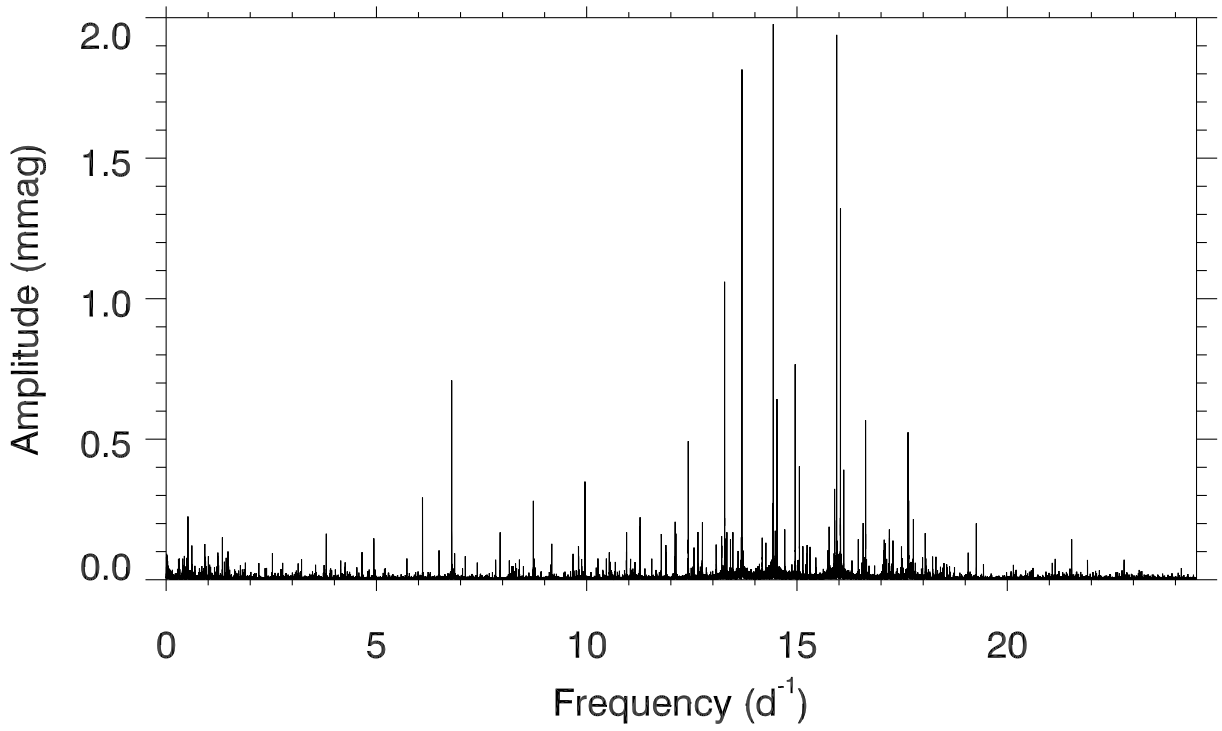
$[Fe/H]$= -0.026
Contam= 0.012
Kep Mag= 12.755

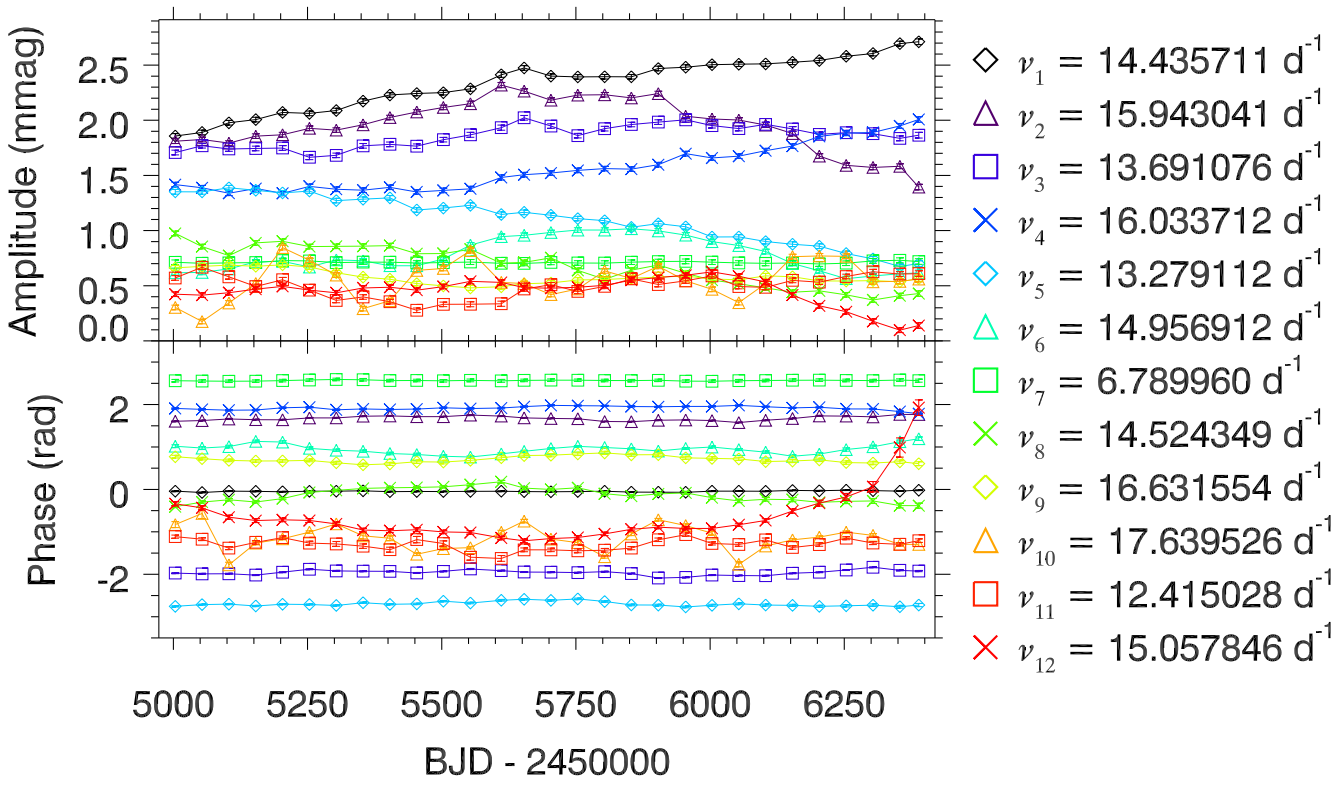




kic008655712
Teff= 7377
log(g)= 3.445
Radius= 4.040 $R_\odot$

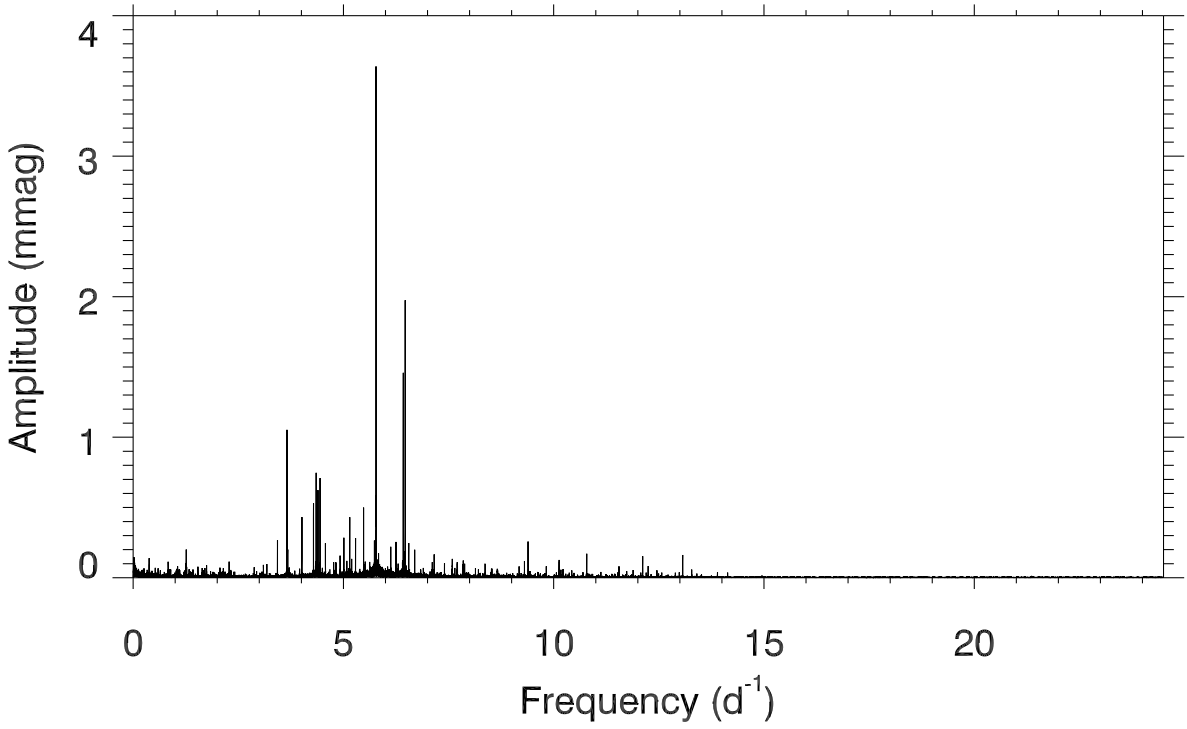
$[Fe/H]$= -0.123
Contam= 0.006
Kep Mag= 10.958

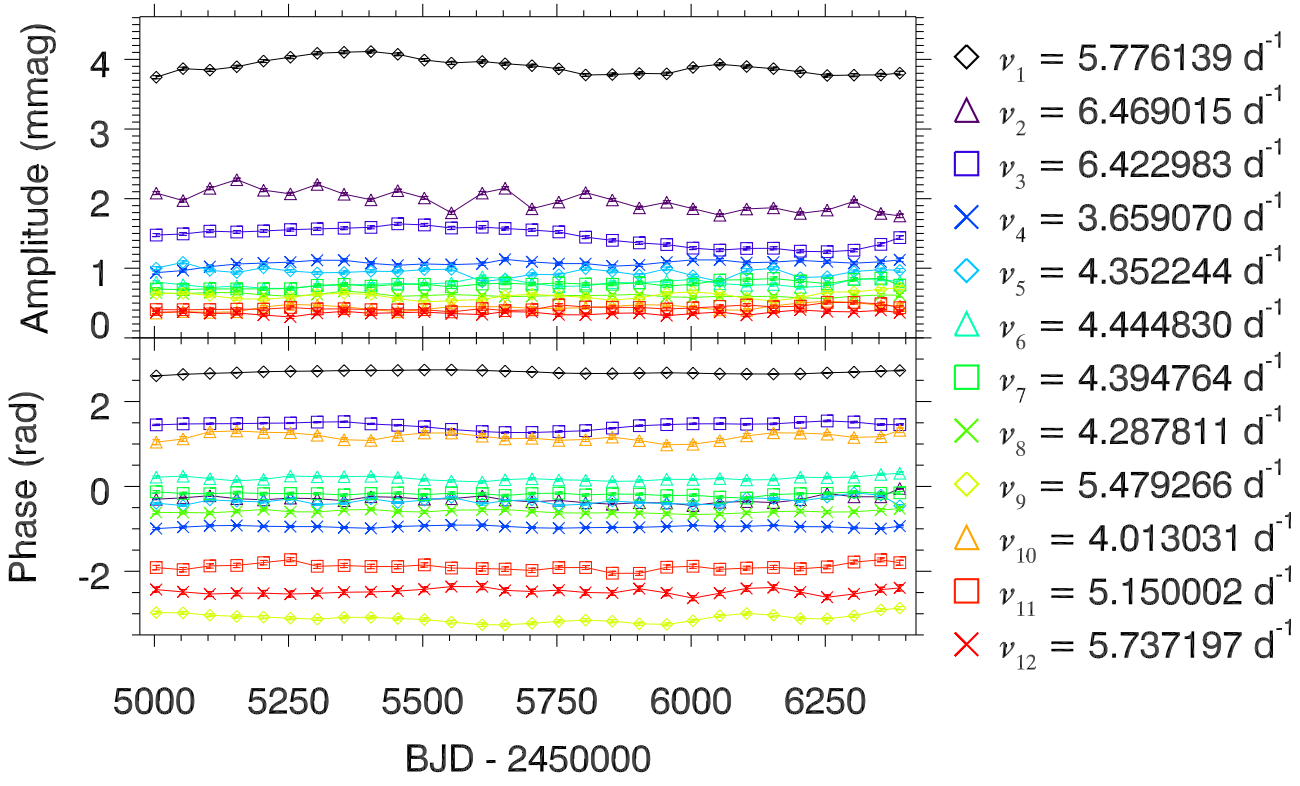




kic008695156
Teff= 7644
log(g)= 3.366
Radius= 4.578 $R_{\odot}$

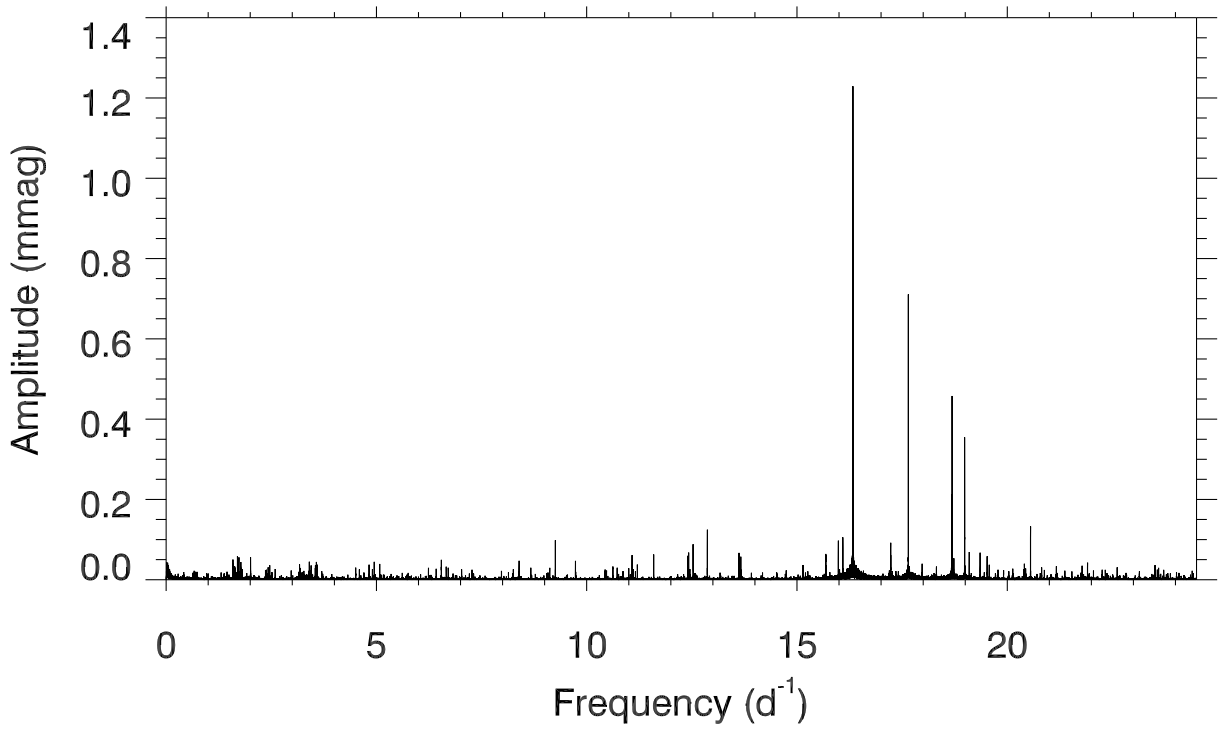
$[Fe/H]$= -0.266
Contam= 0.004
Kep Mag= 10.855

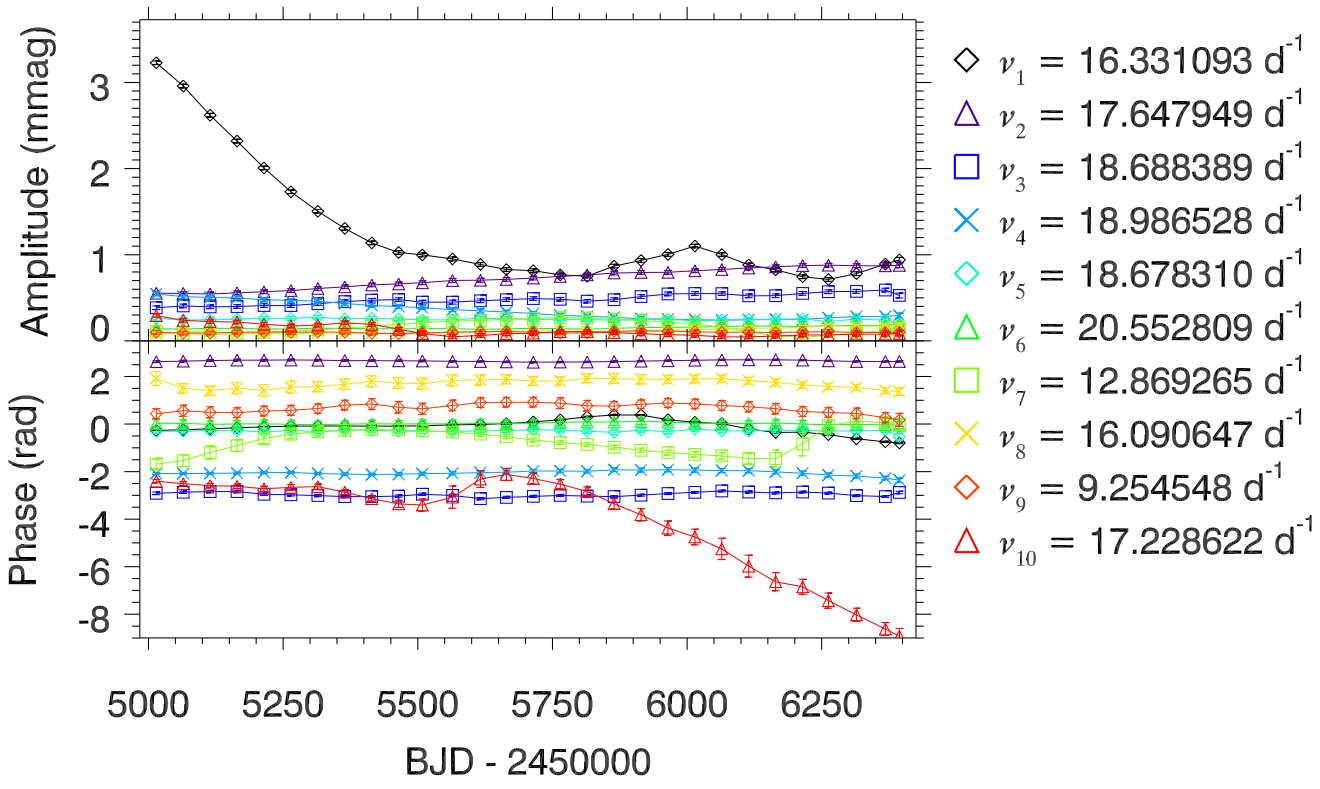




kic008712760
Teff= 7173
log(g)= 3.485
Radius= 3.770 $R_\odot$

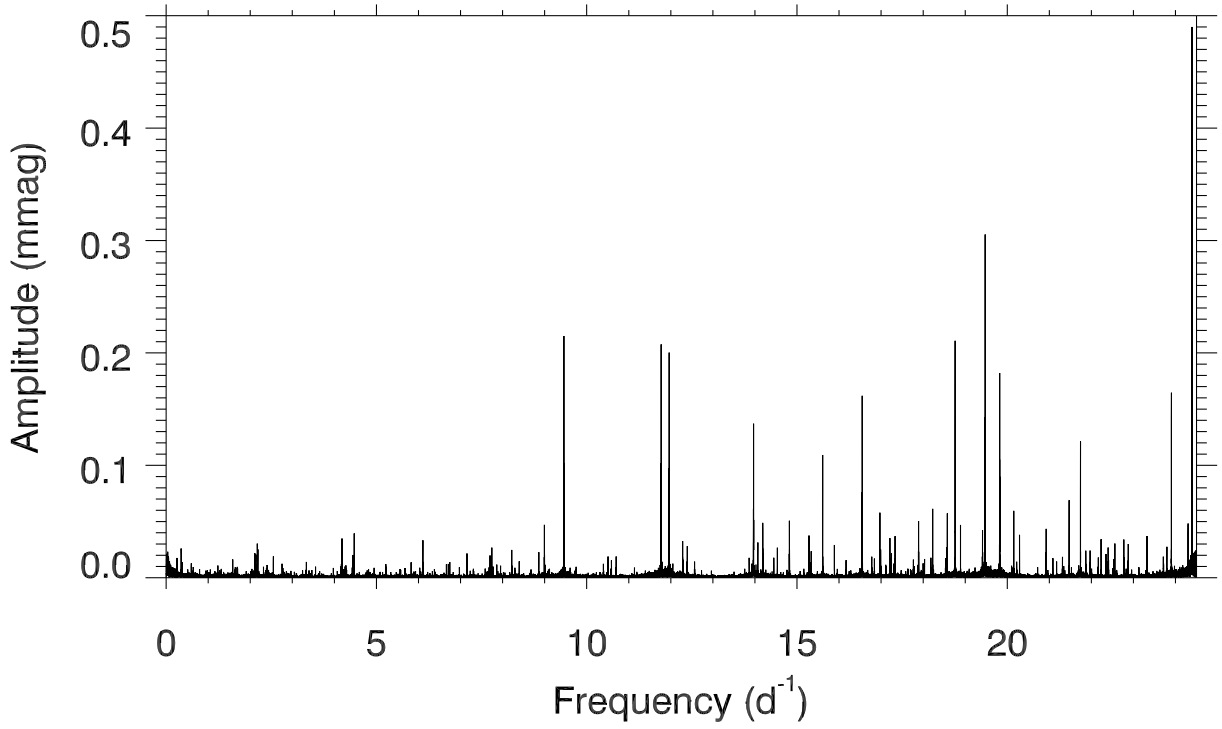
$[Fe/H]$= -0.070
Contam= 0.004
Kep Mag= 11.625

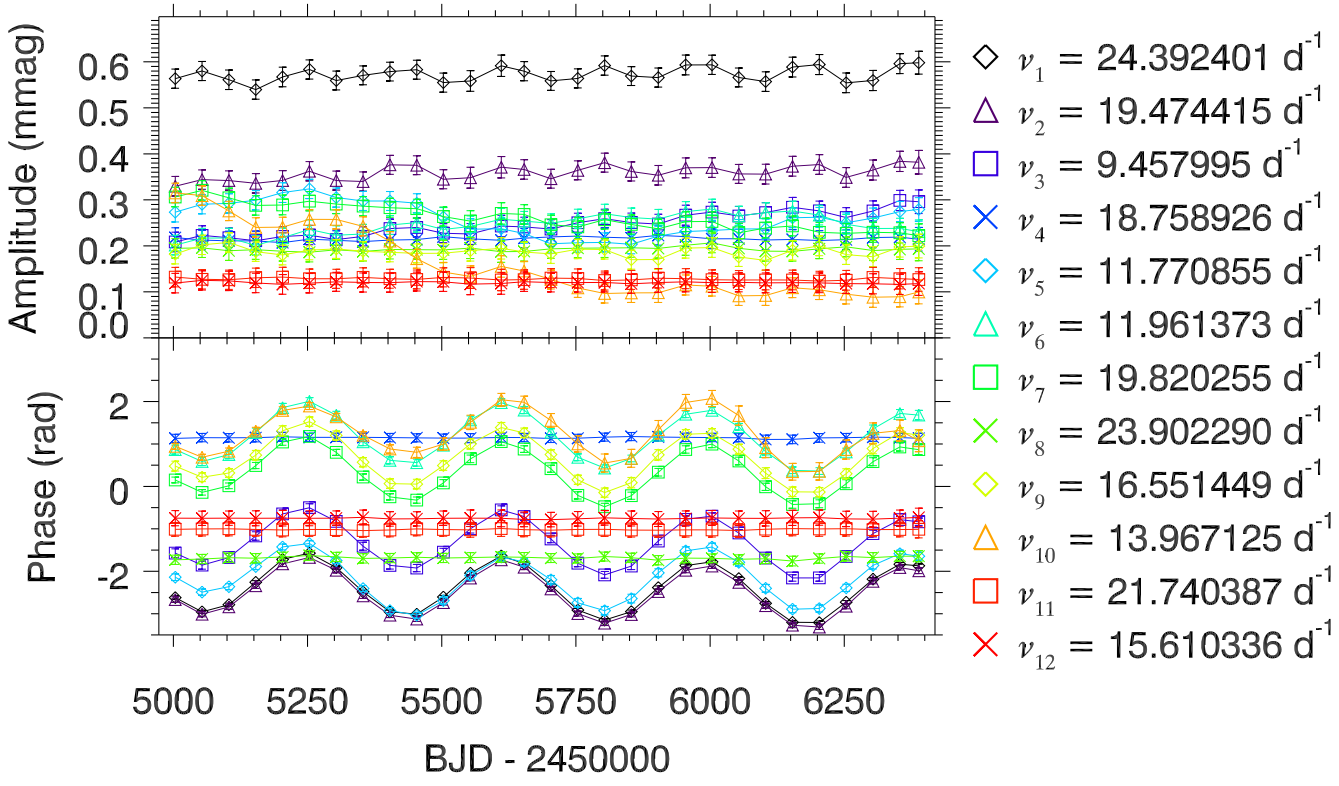




kic008717065
Teff= 7441
log(g)= 3.763
Radius= 2.671 $R_{\odot}$

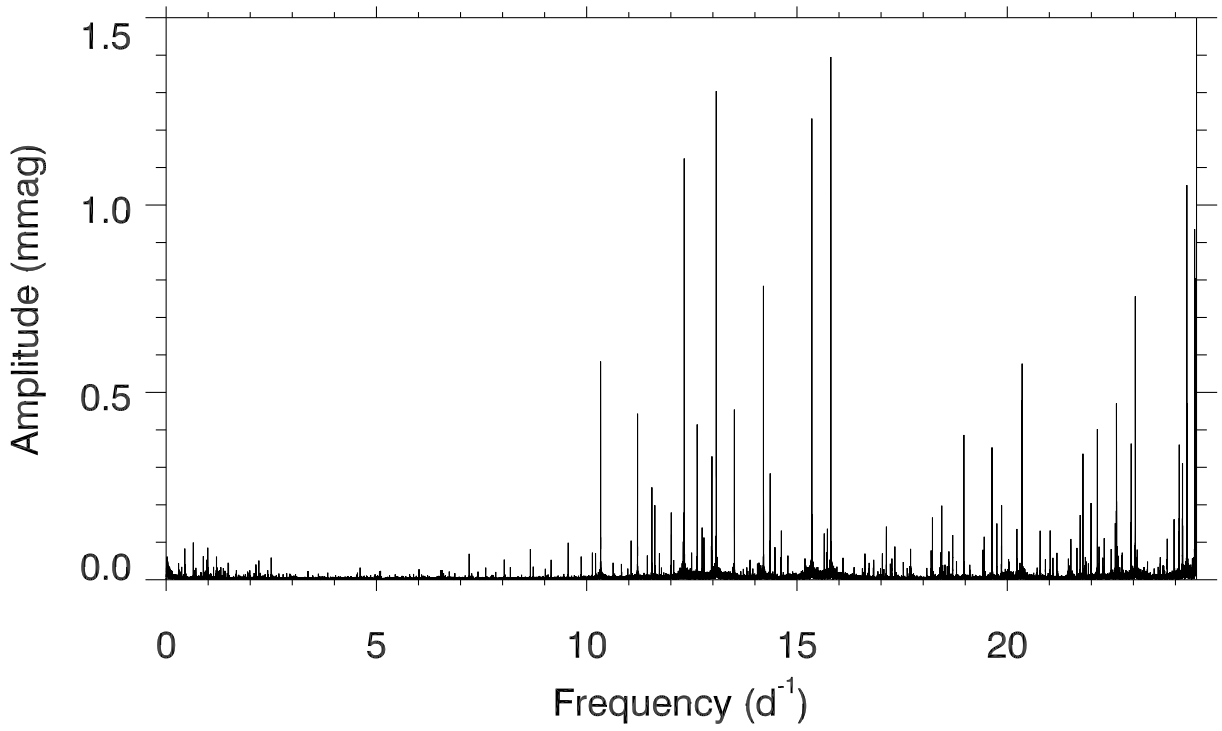
$[Fe/H]$= -0.589
Contam= 0.006
Kep Mag= 10.923

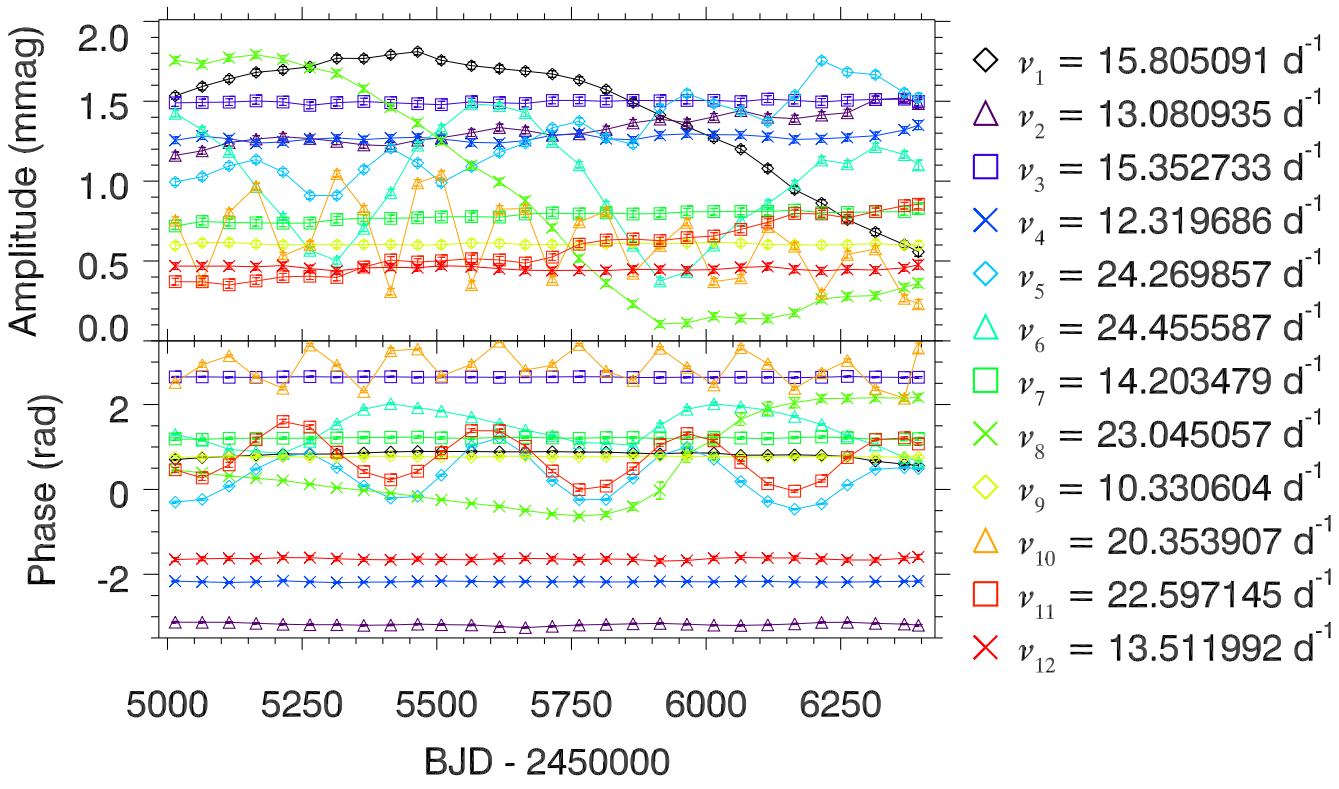




kic008750446
Teff= 7389
log(g)= 4.177
Radius= 1.554 $R_\odot$

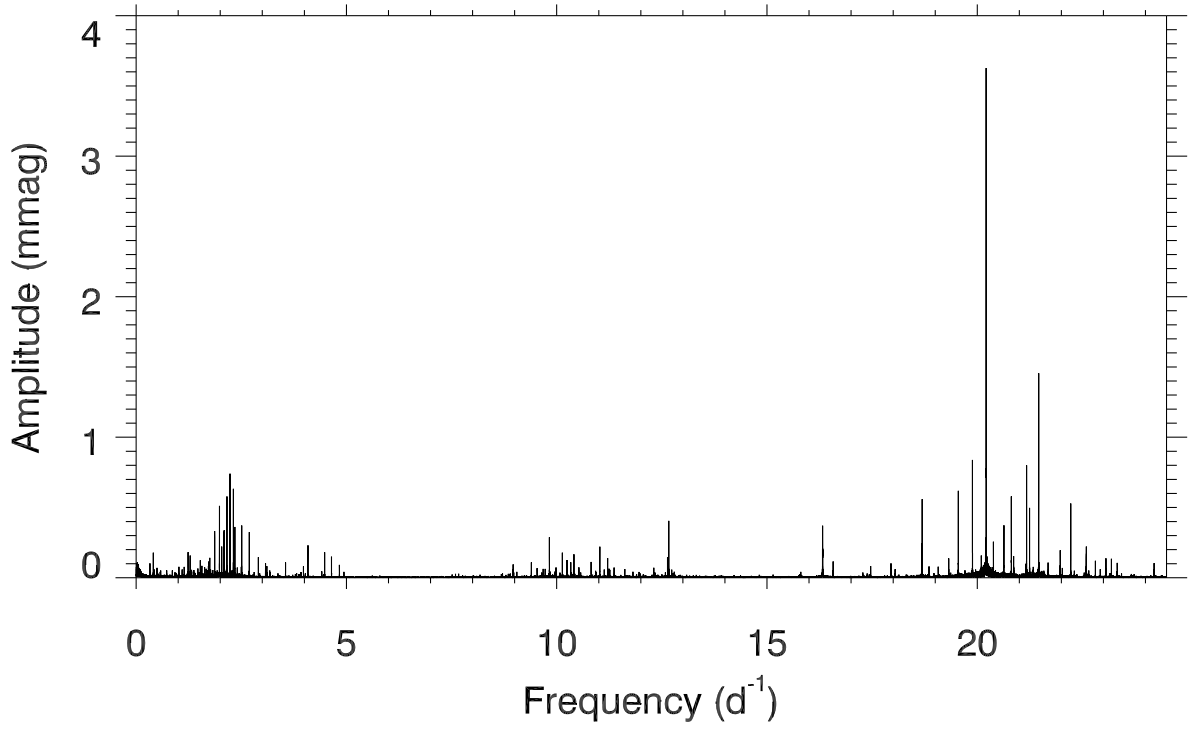
$[Fe/H]$= 0.026
Contam= 0.009
Kep Mag= 12.217

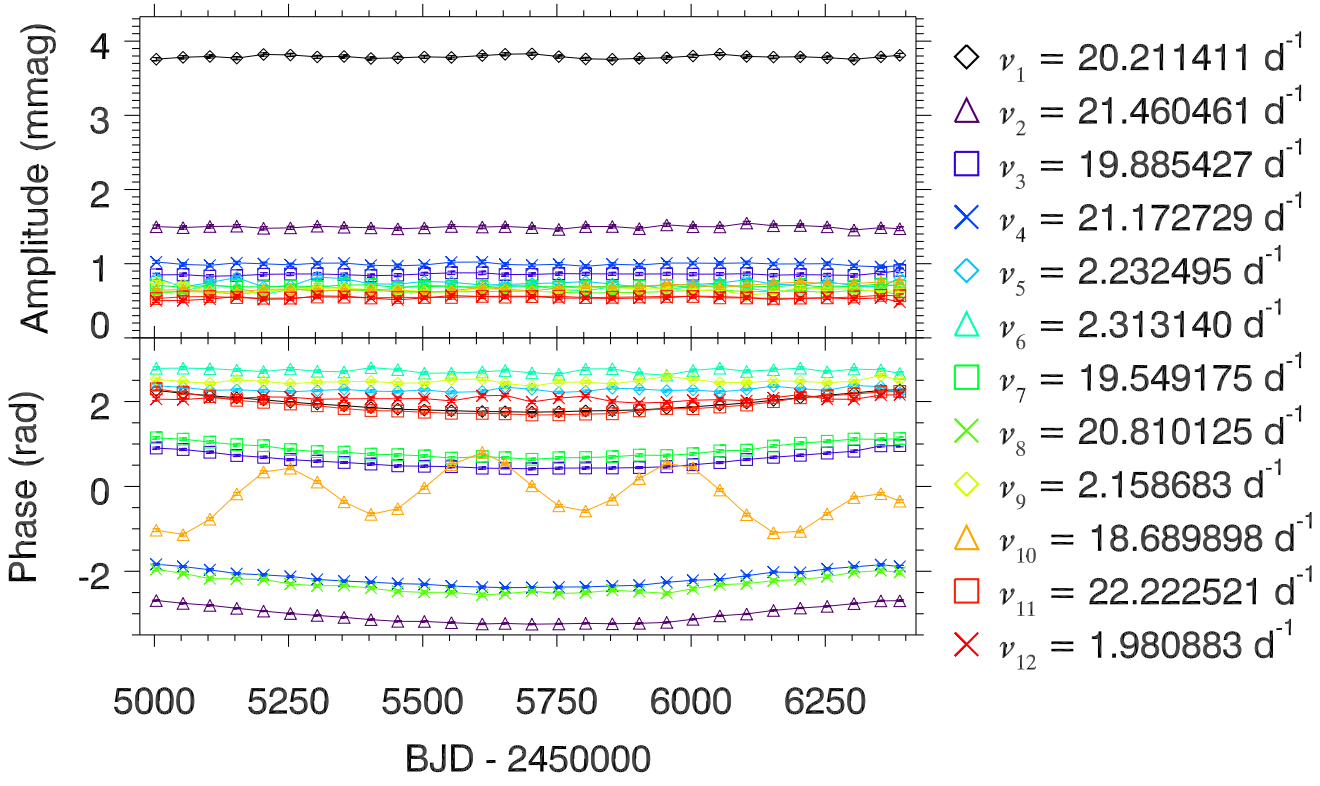




kic008752359
Teff= 7863
log(g)= 3.951
Radius= 2.149 $R_{\odot}$

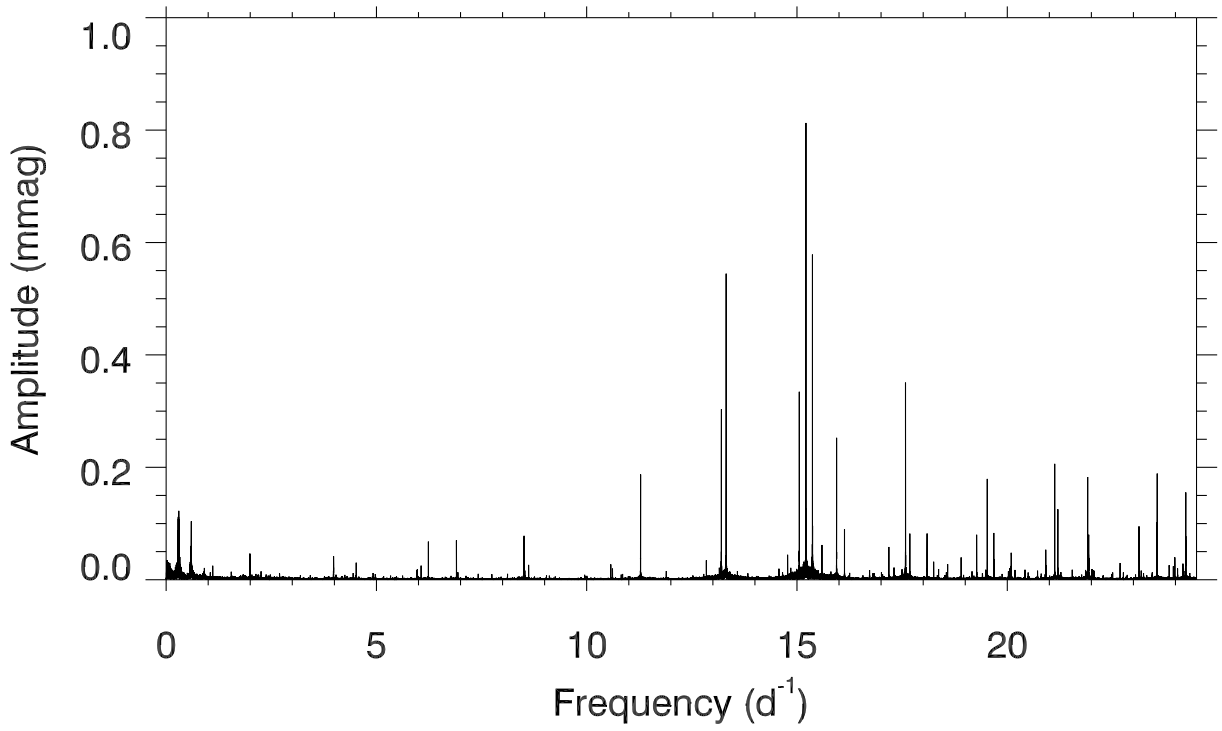
$[Fe/H]$= -0.118
Contam= 0.005
Kep Mag= 12.660

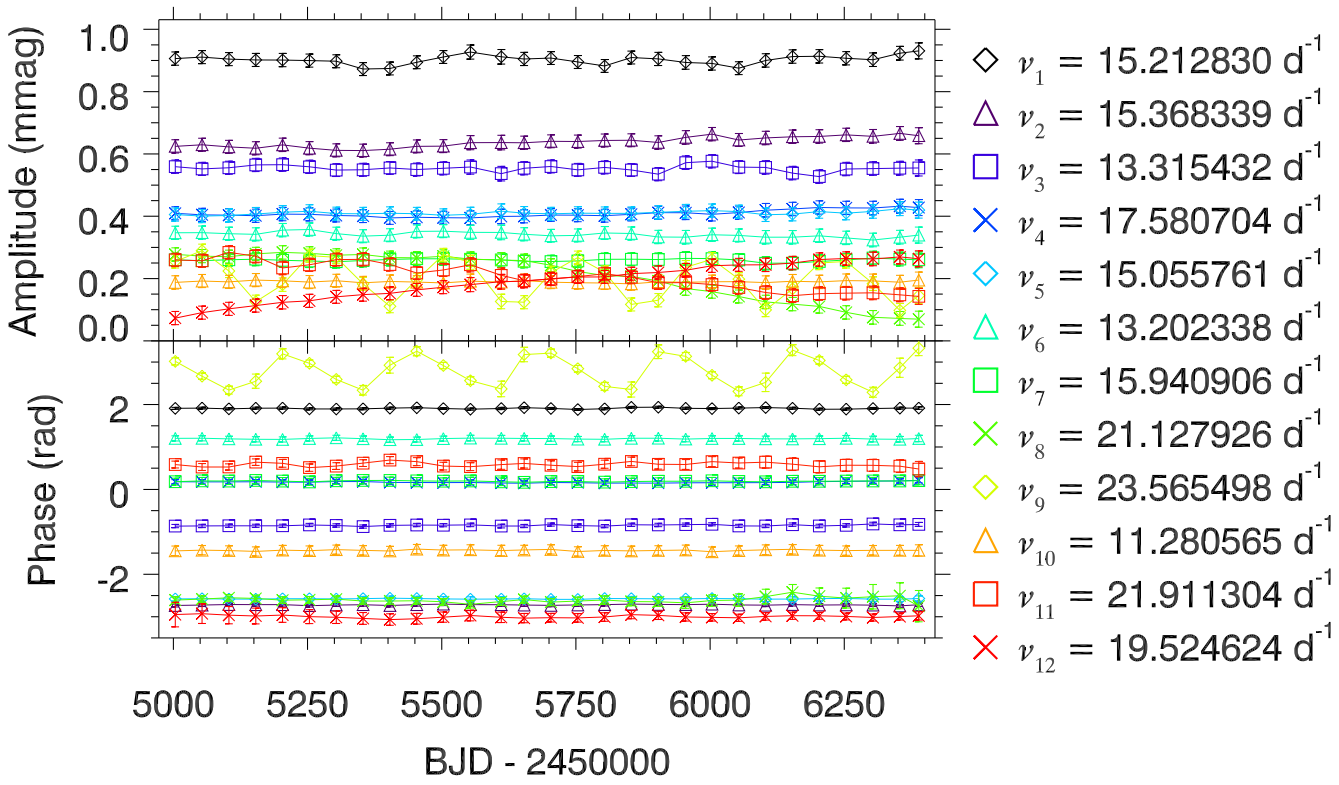




kic008759145
Teff= 6946
log(g)= 3.958
Radius= 1.999 $R_\odot$

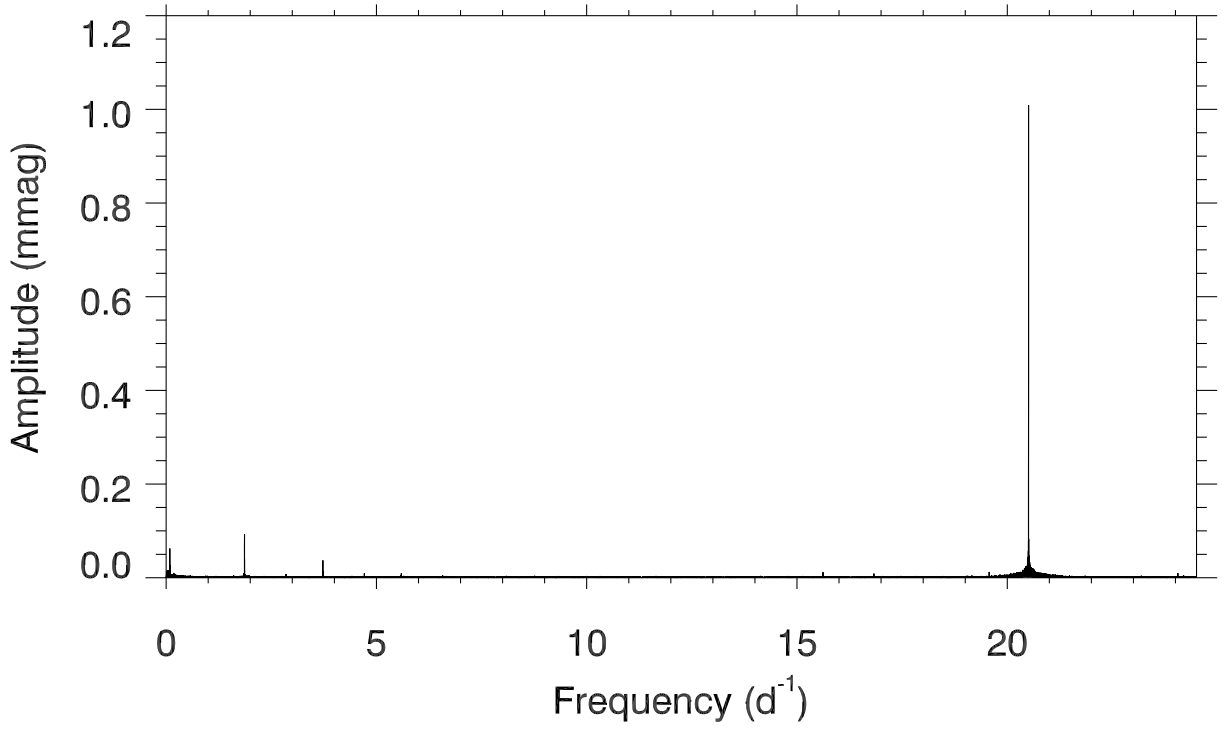
$[Fe/H]$= -0.026
Contam= 0.008
Kep Mag= 11.837

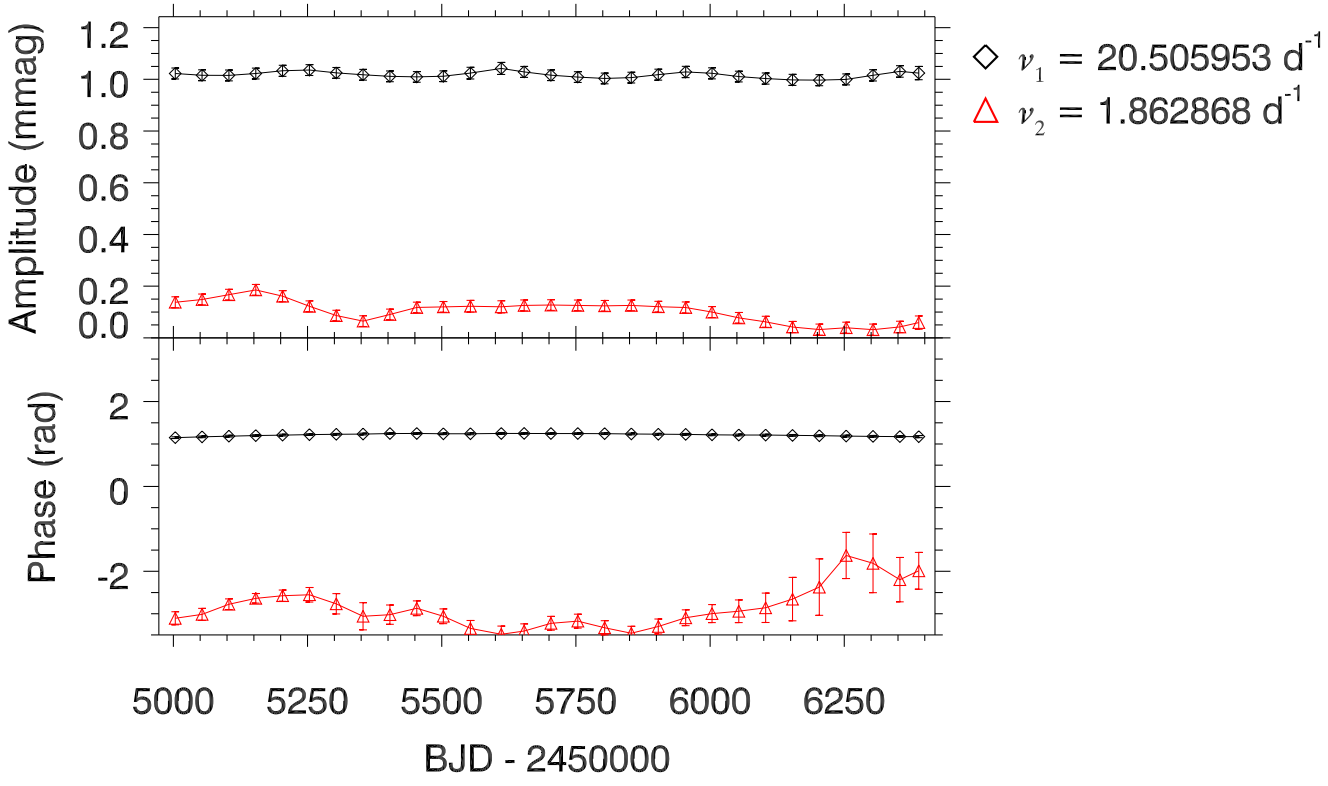




kic008761309
Teff= 7483
log(g)= 3.952
Radius= 2.090 $R_\odot$

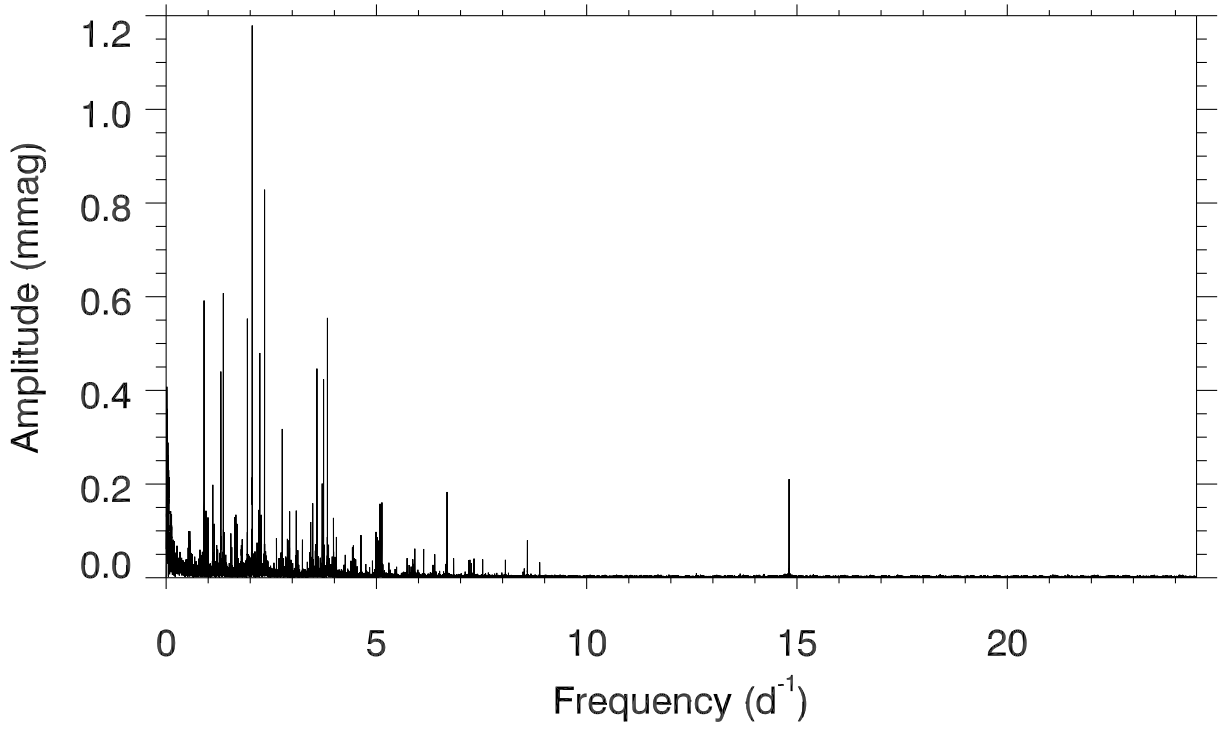
$[Fe/H]$= -0.149
Contam= 0.012
Kep Mag= 12.890

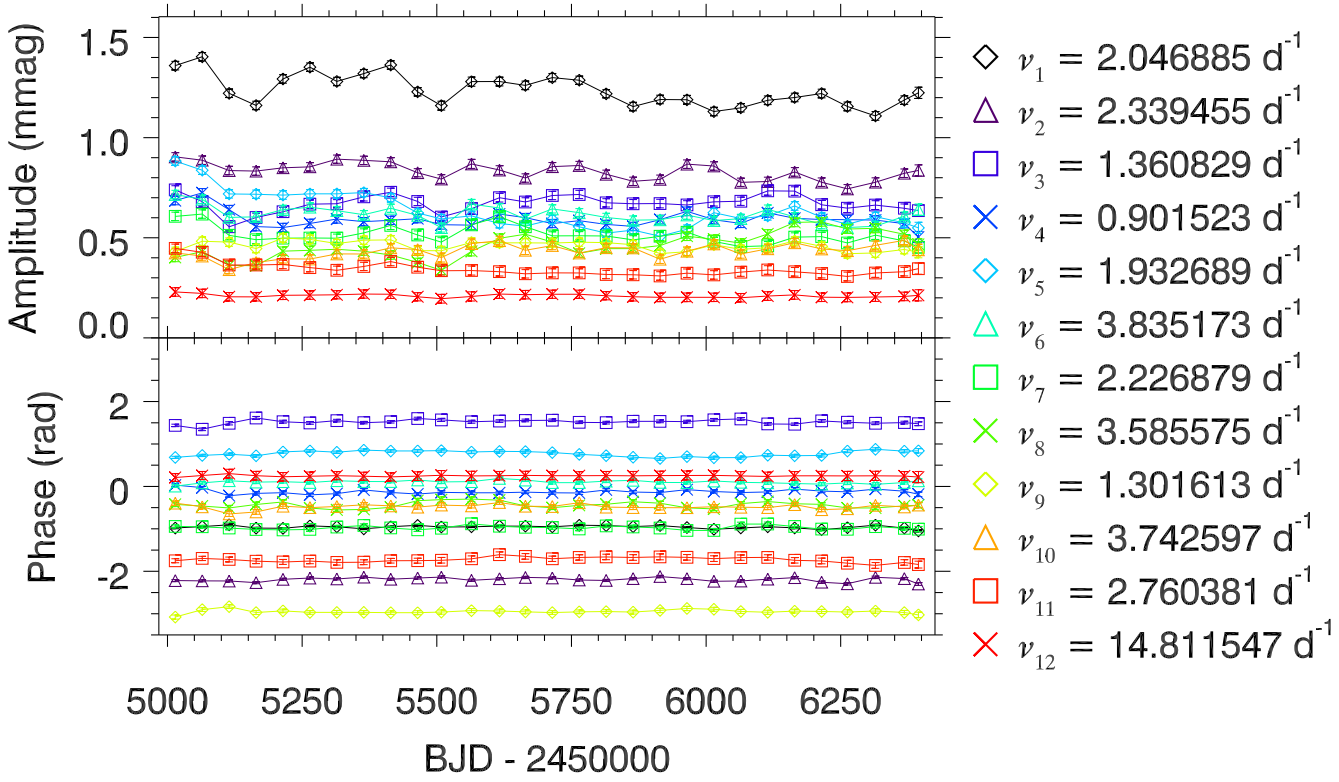




kic008766619
Teff= 6986
log(g)= 3.805
Radius= 2.446 $R_\odot$

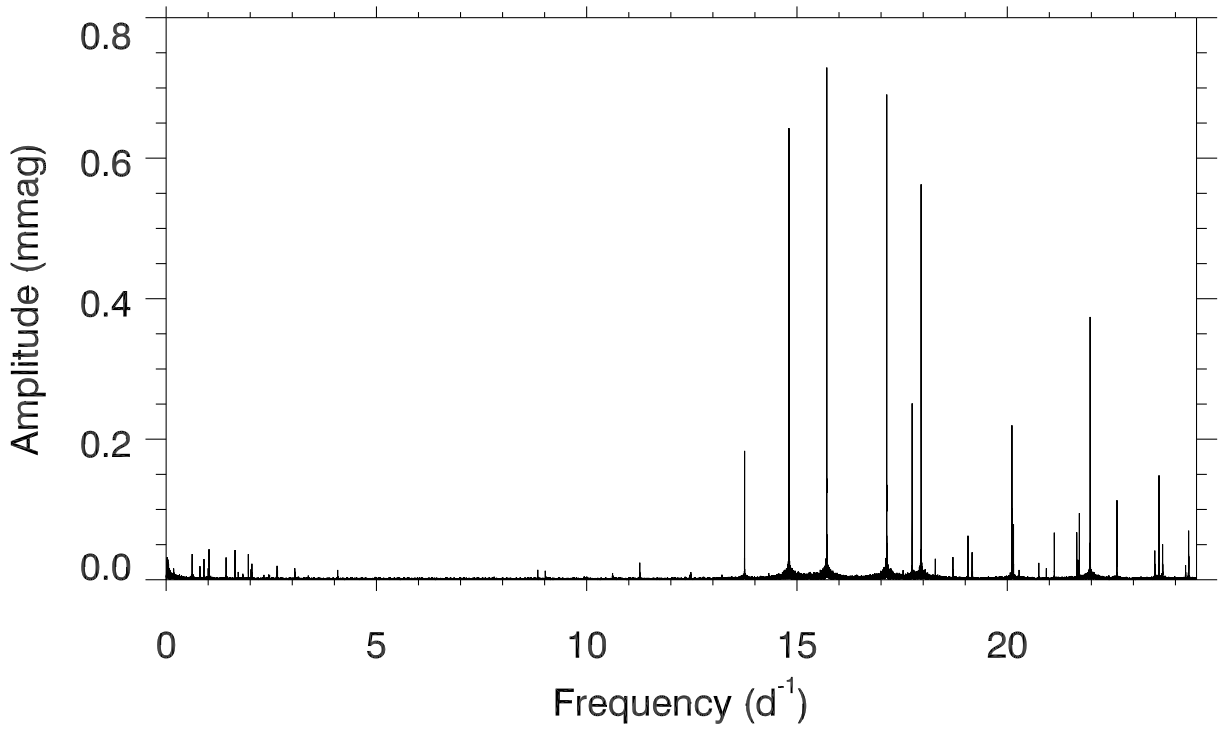
$[Fe/H]$= -0.461
Contam= 0.059
Kep Mag= 10.791

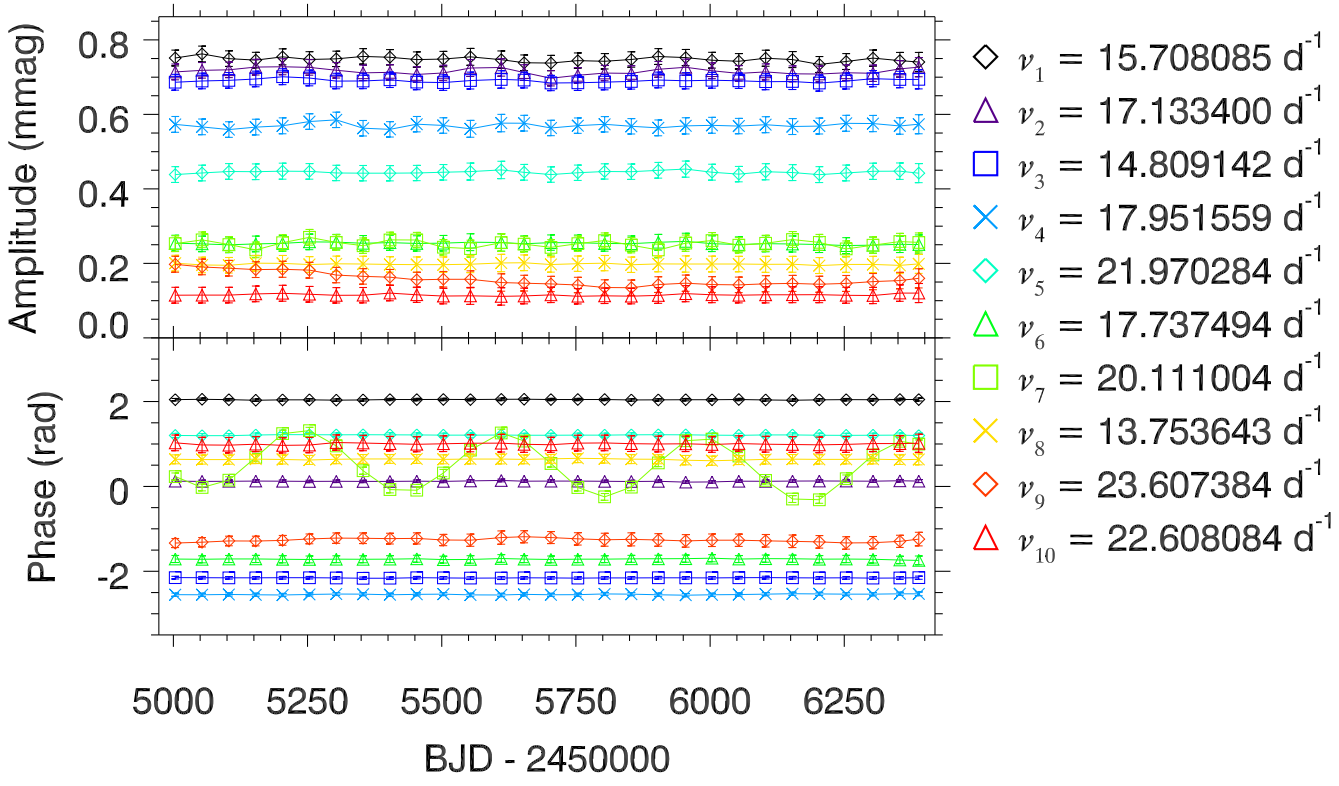




kic008773961
Teff= 6631
log(g)= 4.151
Radius= 1.541 $R_{\odot}$

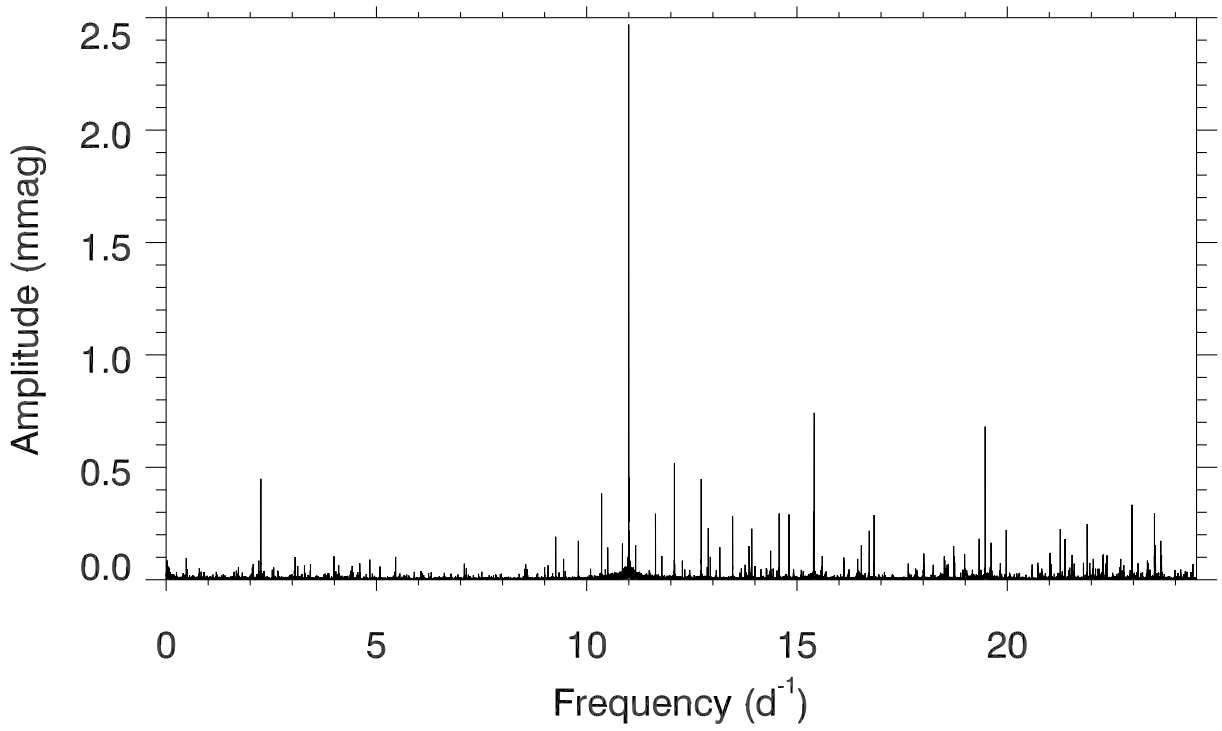
$[Fe/H]$= -0.384
Contam= 0.004
Kep Mag= 12.255

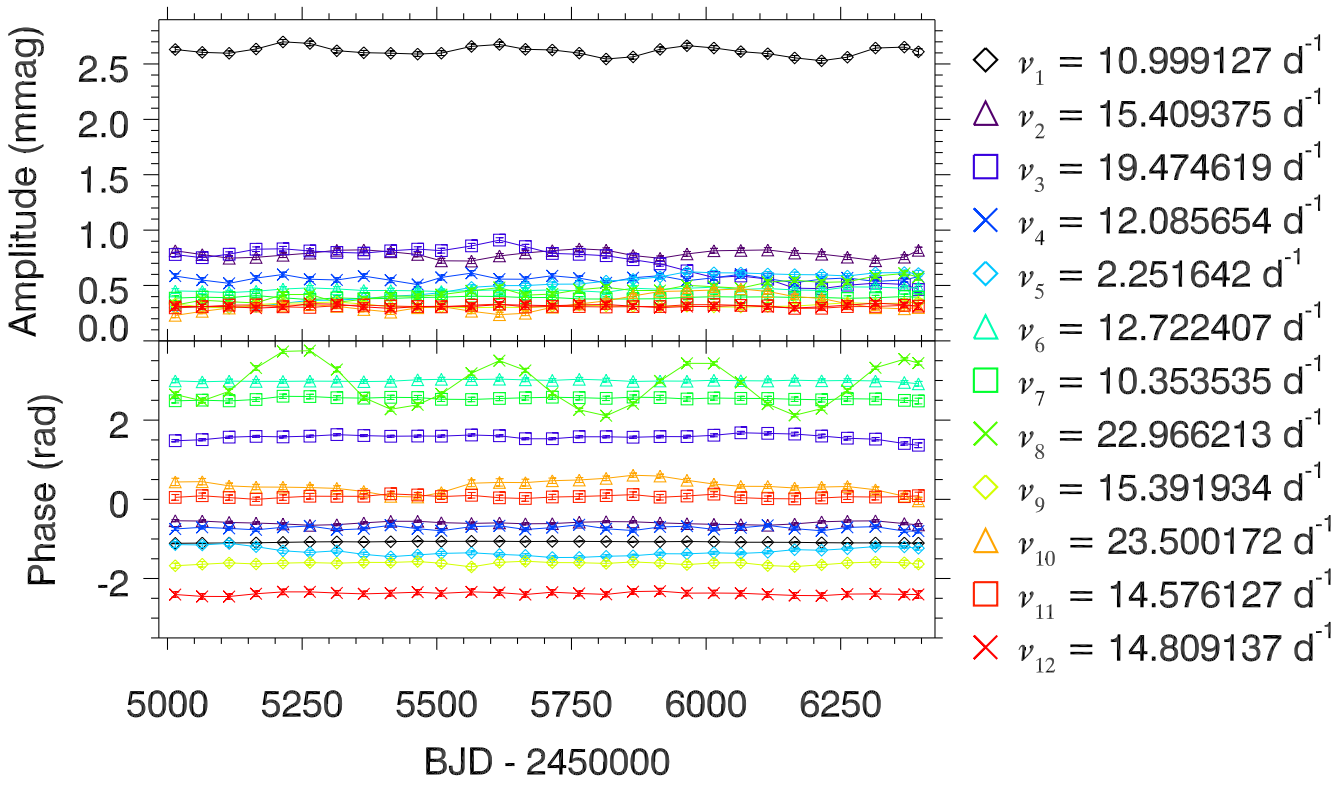




kic008777609
Teff= 6448
log(g)= 1.642
Radius= 31.808 $R_{\odot}$

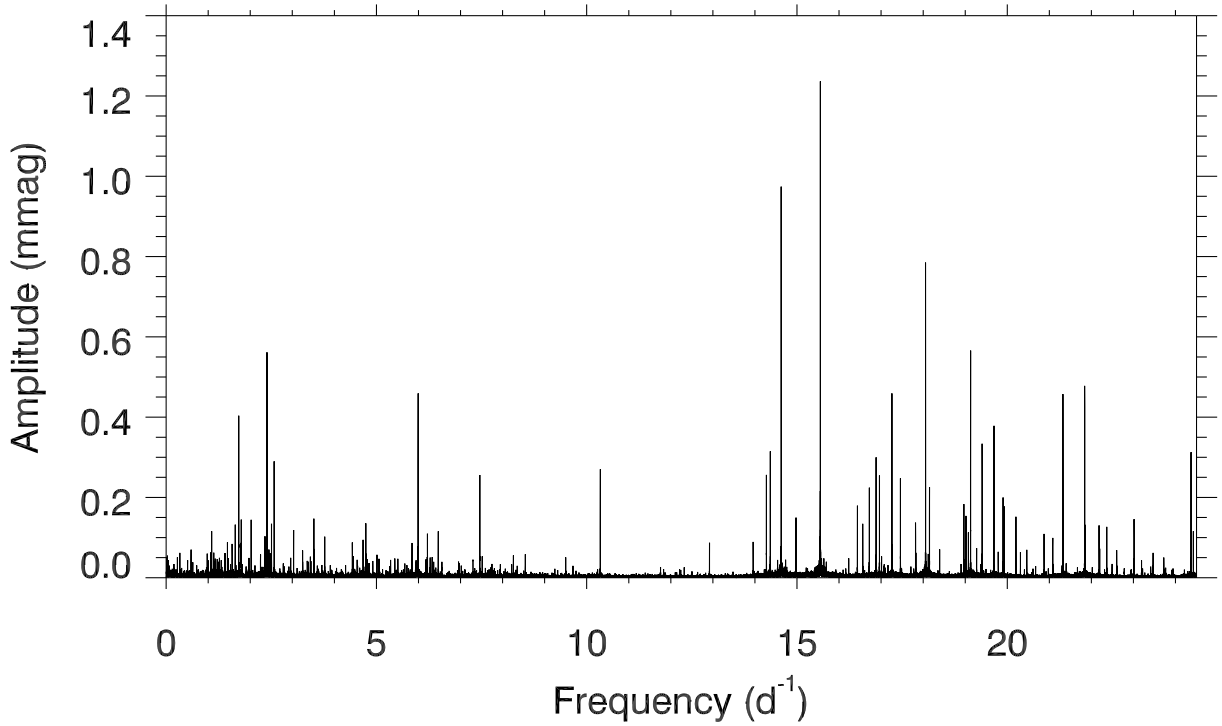
$[Fe/H]$= -0.074
Contam= 0.000
Kep Mag= 14.158

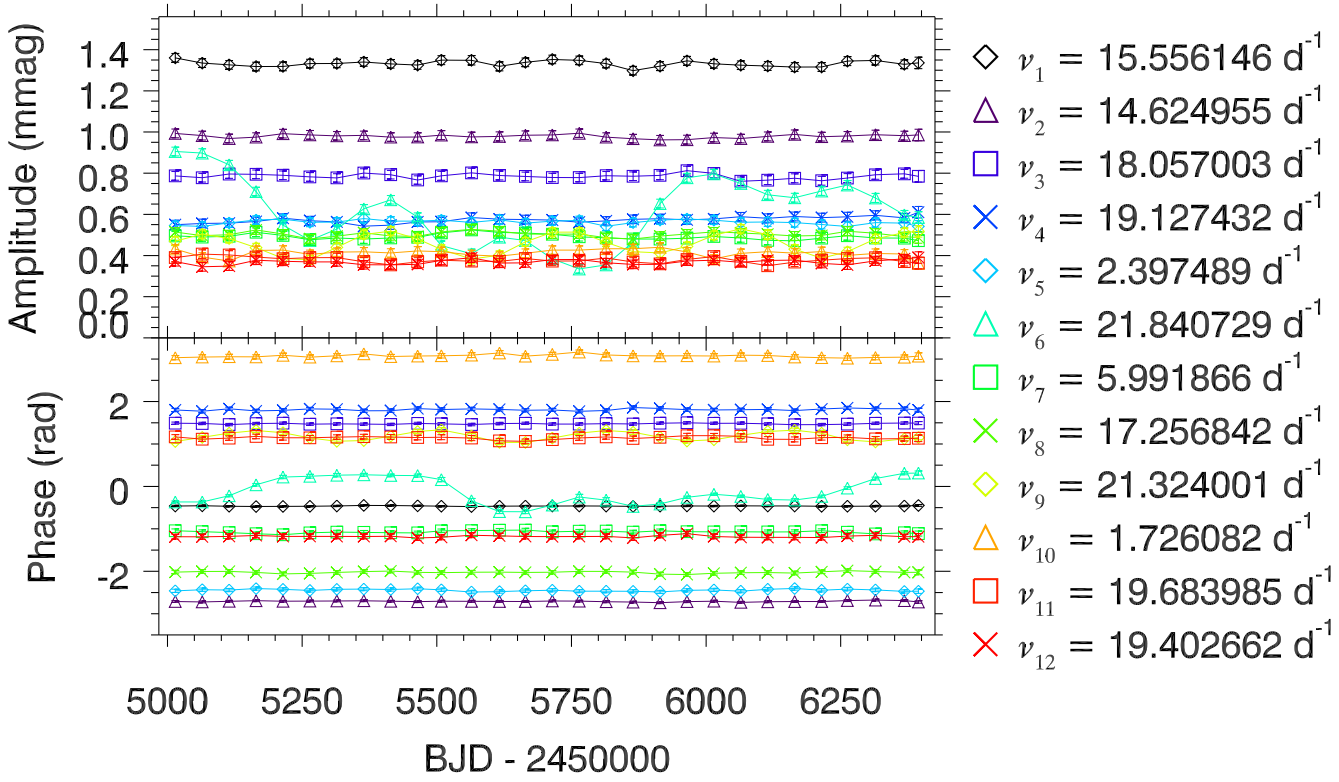




kic008777843
Teff= 6403
log(g)= 3.675
Radius= 2.835 $R_\odot$

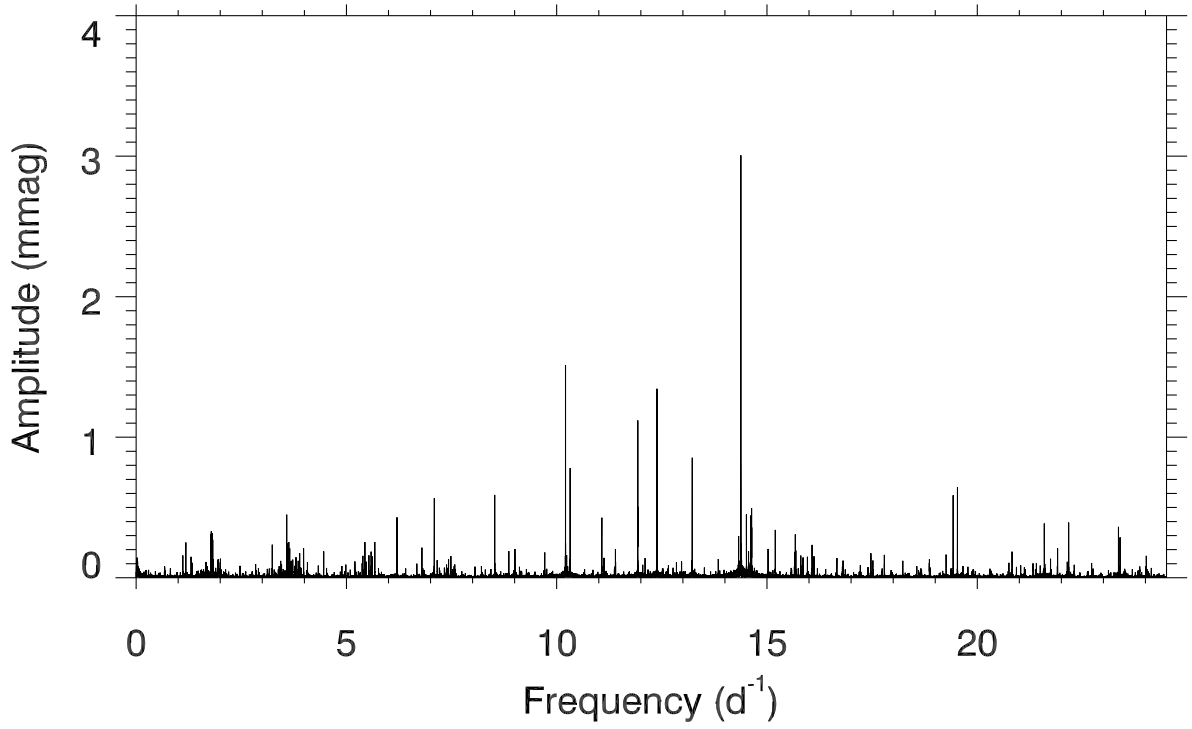
$[Fe/H]$= -0.266
Contam= 0.025
Kep Mag= 13.739

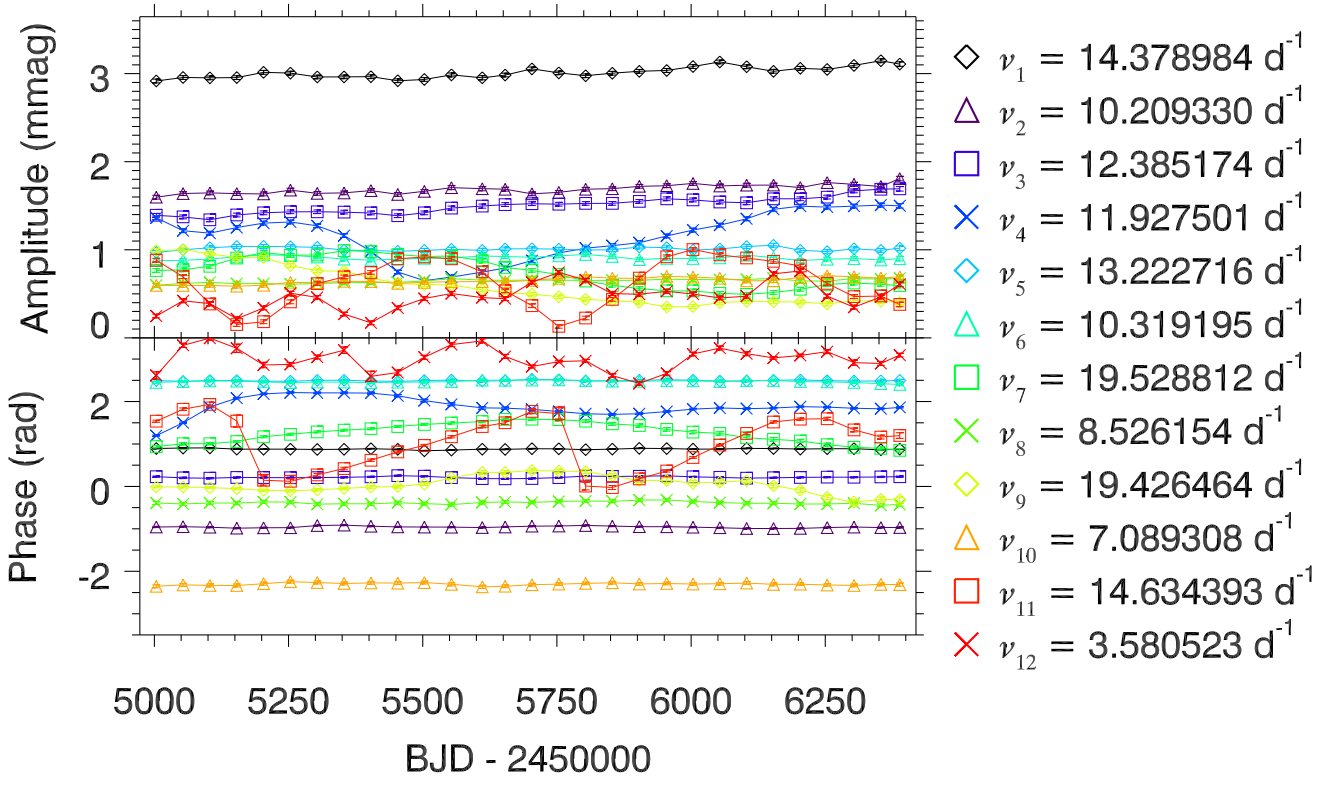




kic008782561
Teff= 7142
log(g)= 3.605
Radius= 3.210 $R_{\odot}$

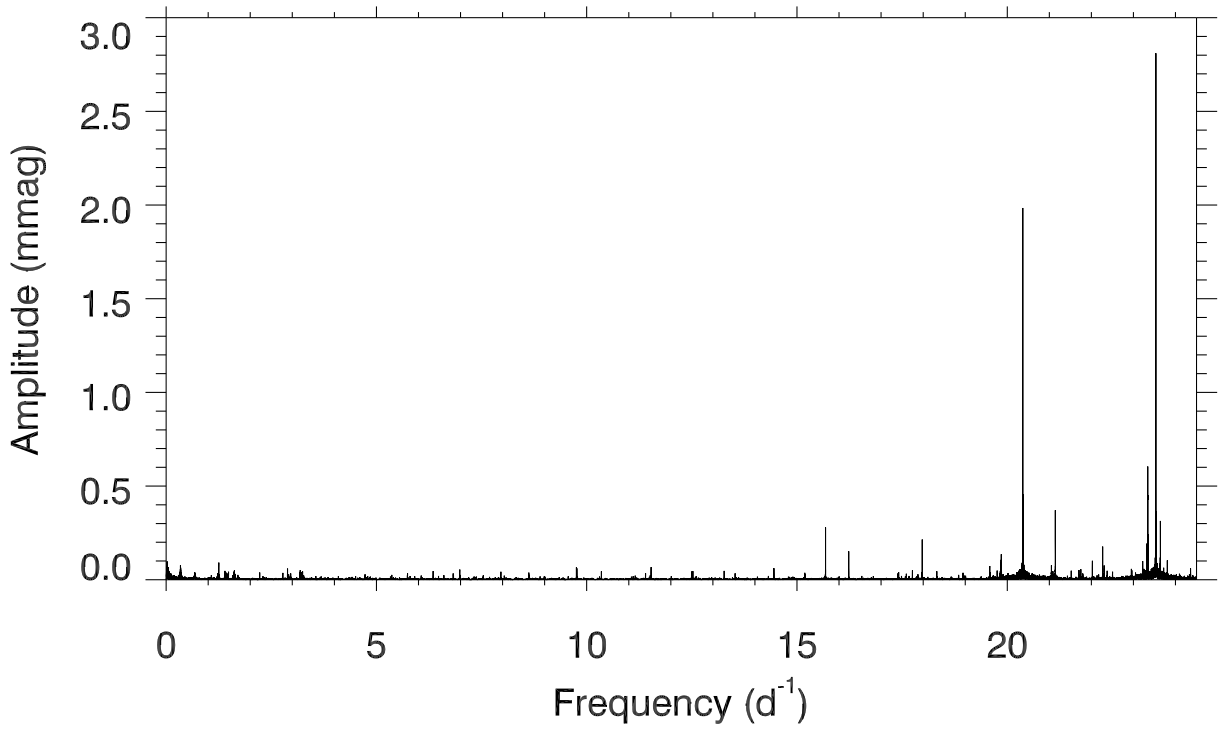
$[Fe/H]$= -0.095
Contam= 0.008
Kep Mag= 12.563

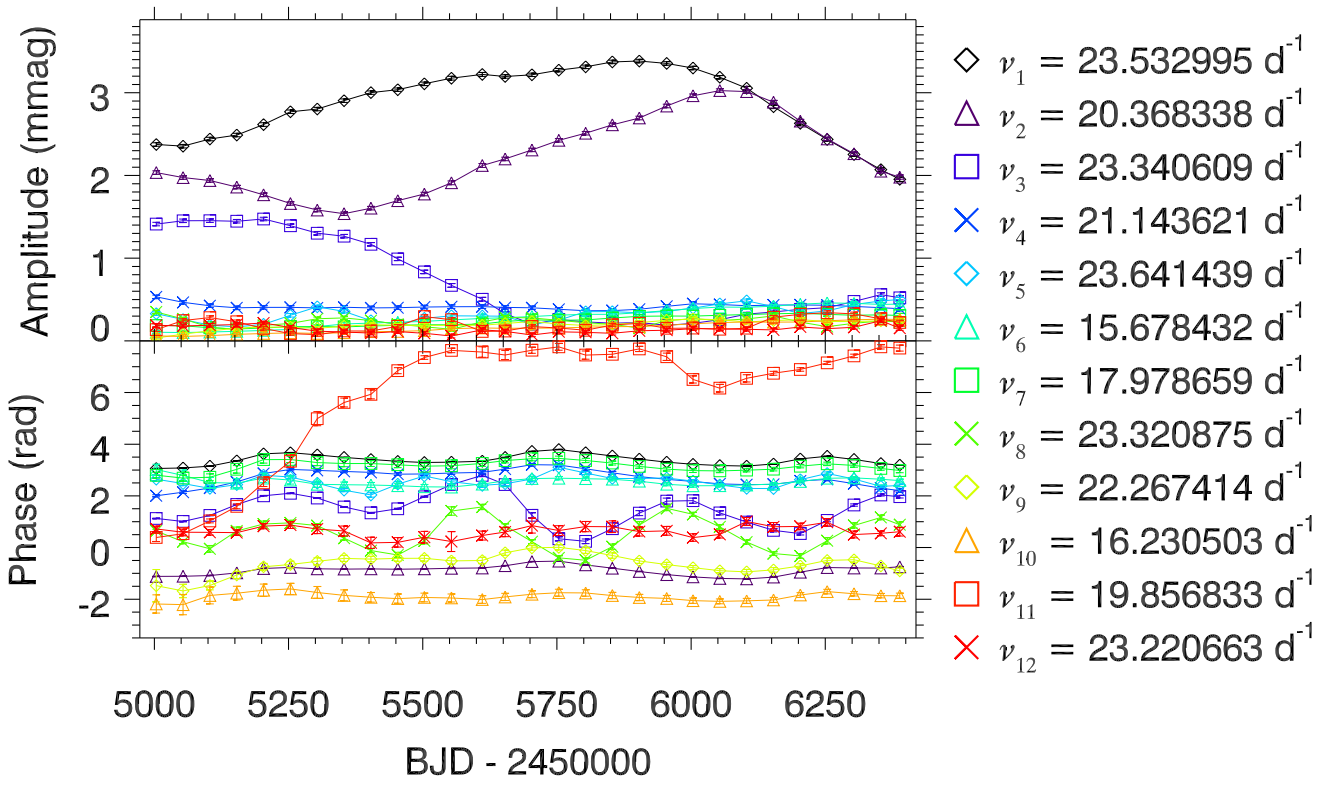




kic008826718
Teff= 7699
log(g)= 3.773
Radius= 2.689 $R_\odot$

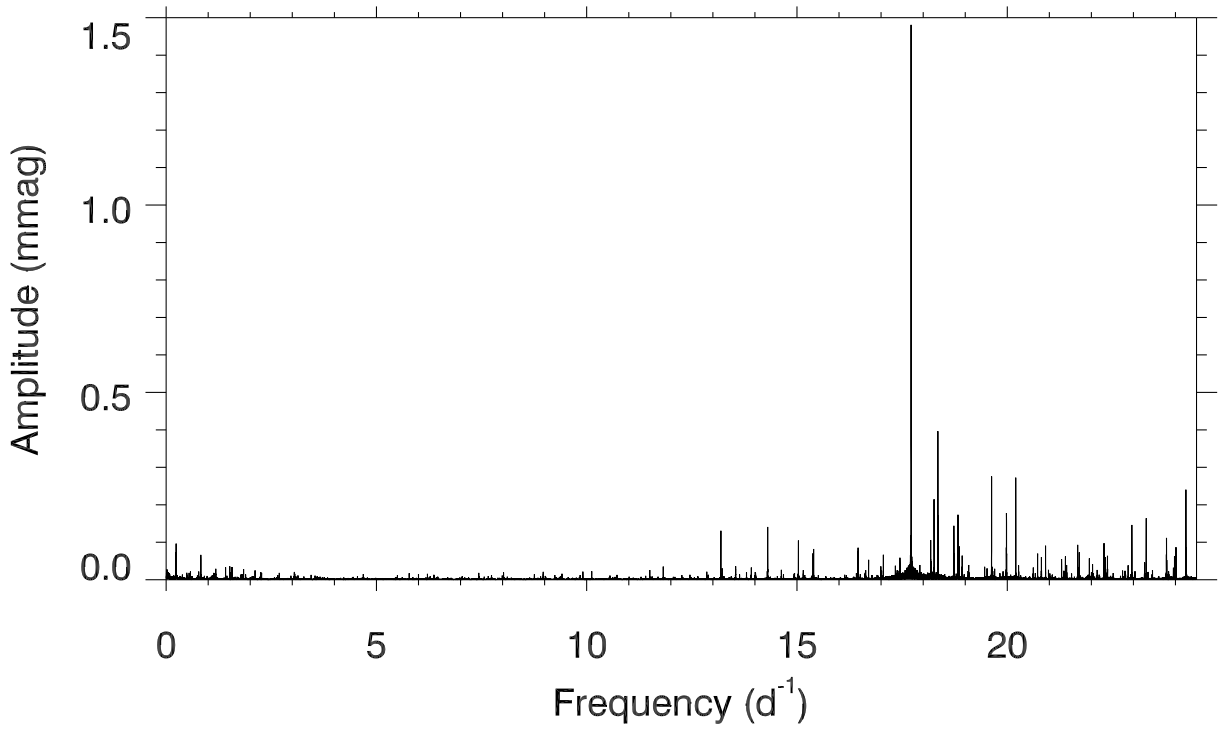
$[Fe/H]$= -0.013
Contam= 0.003
Kep Mag= 12.040

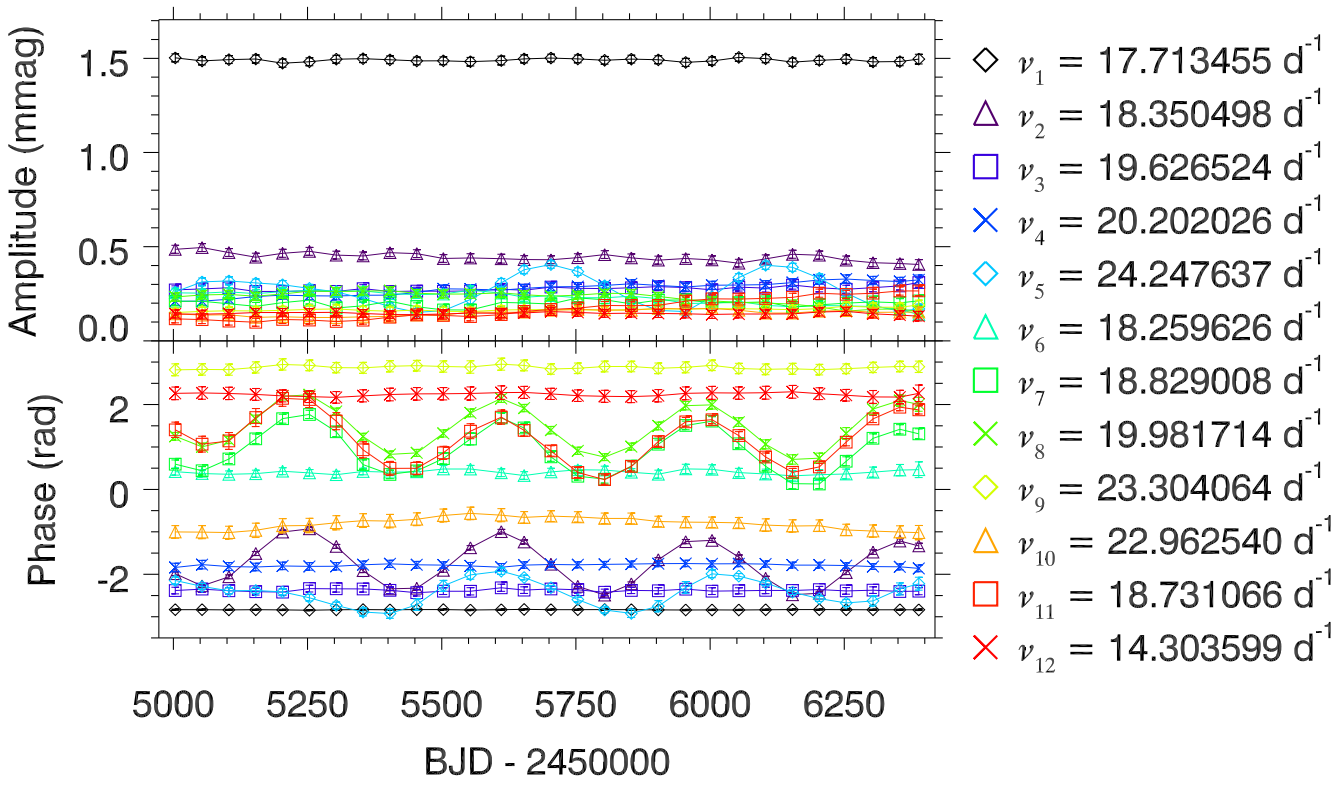




kic008827821
Teff= 7387
log(g)= 3.689
Radius= 2.933 $R_\odot$

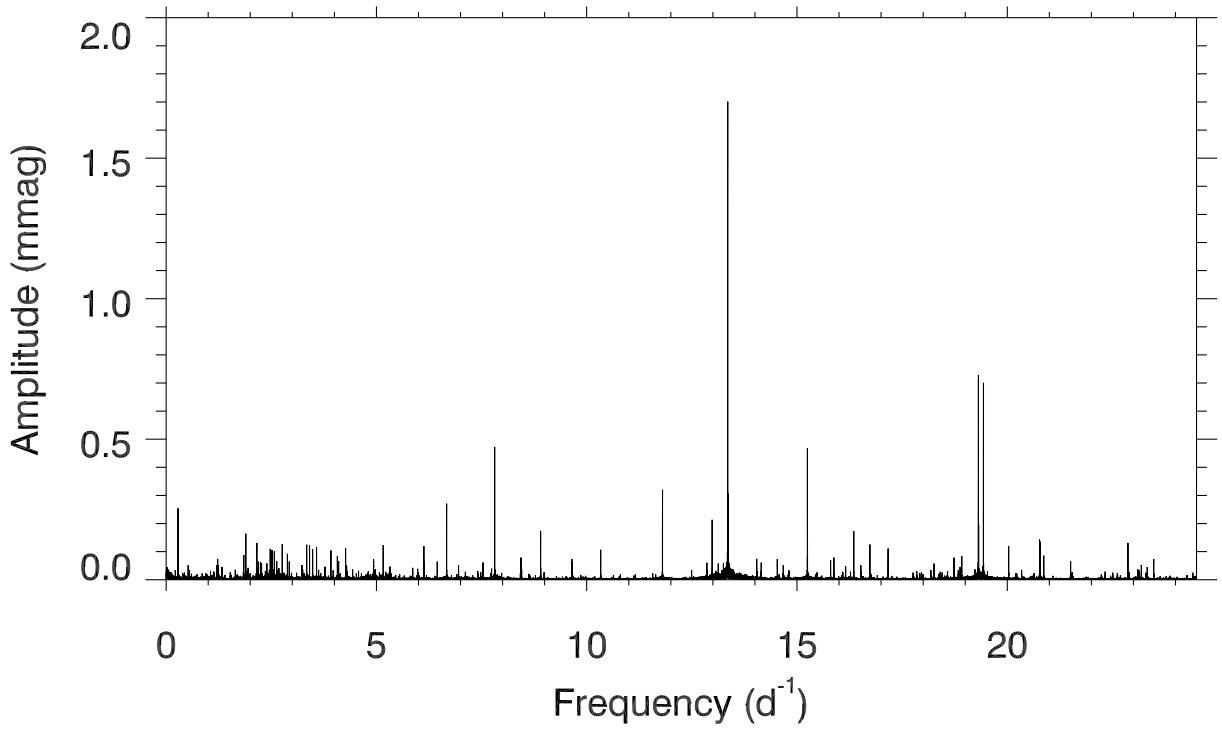
$[Fe/H]$= -0.009
Contam= 6.000e-4
Kep Mag= 11.145

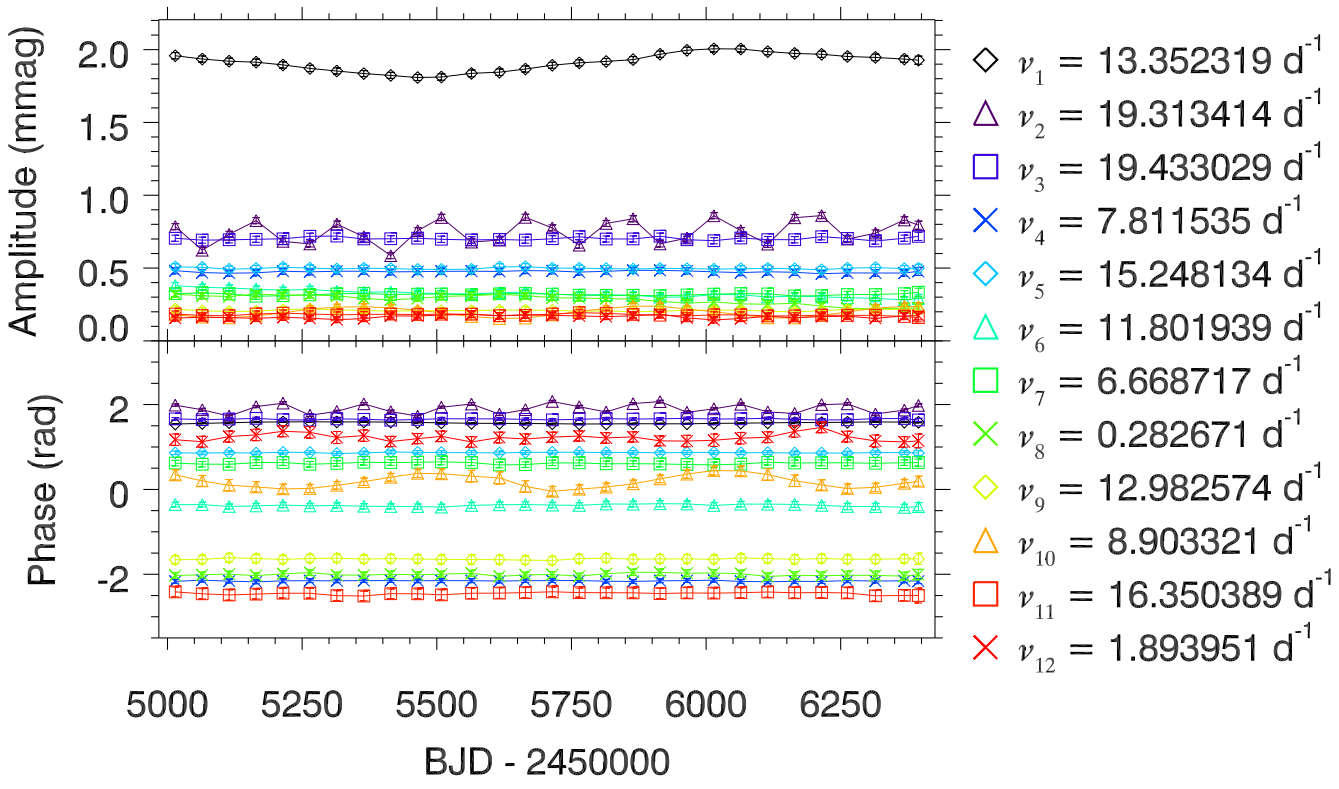




kic008842494
Teff= 6675
log(g)= 3.422
Radius= 3.993 $R_\odot$

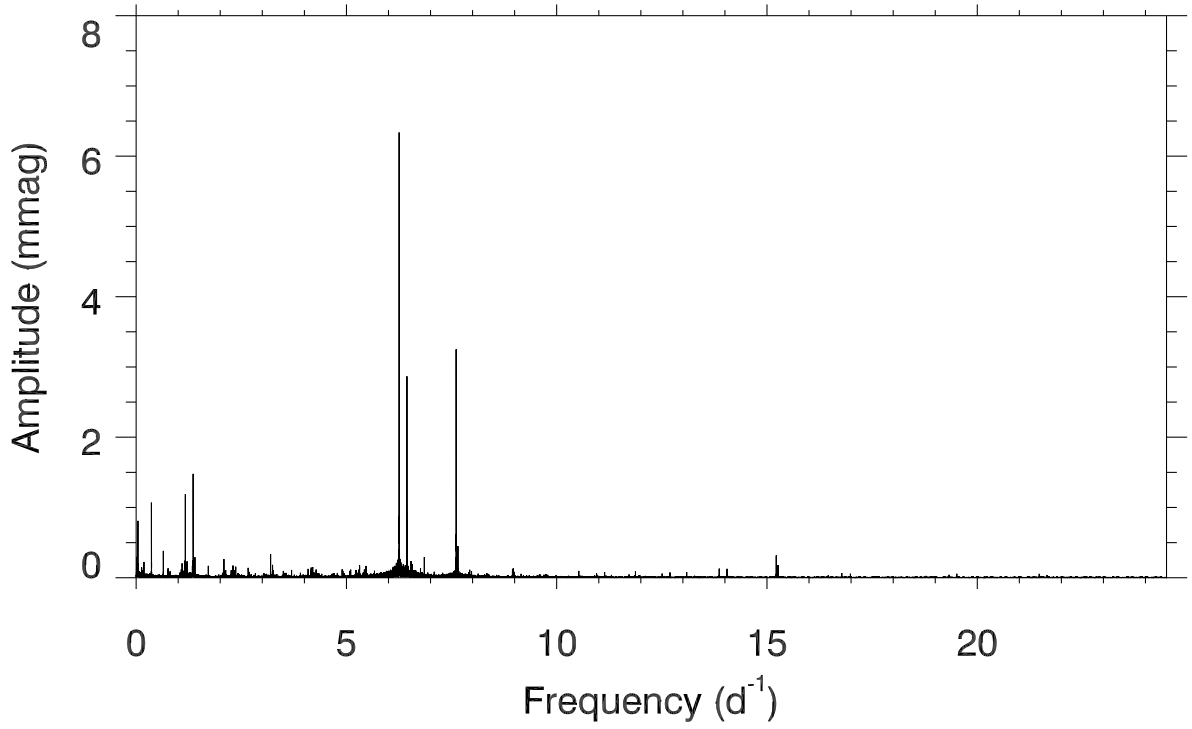
$[Fe/H]$= -0.135
Contam= 1.000e-4
Kep Mag= 11.907

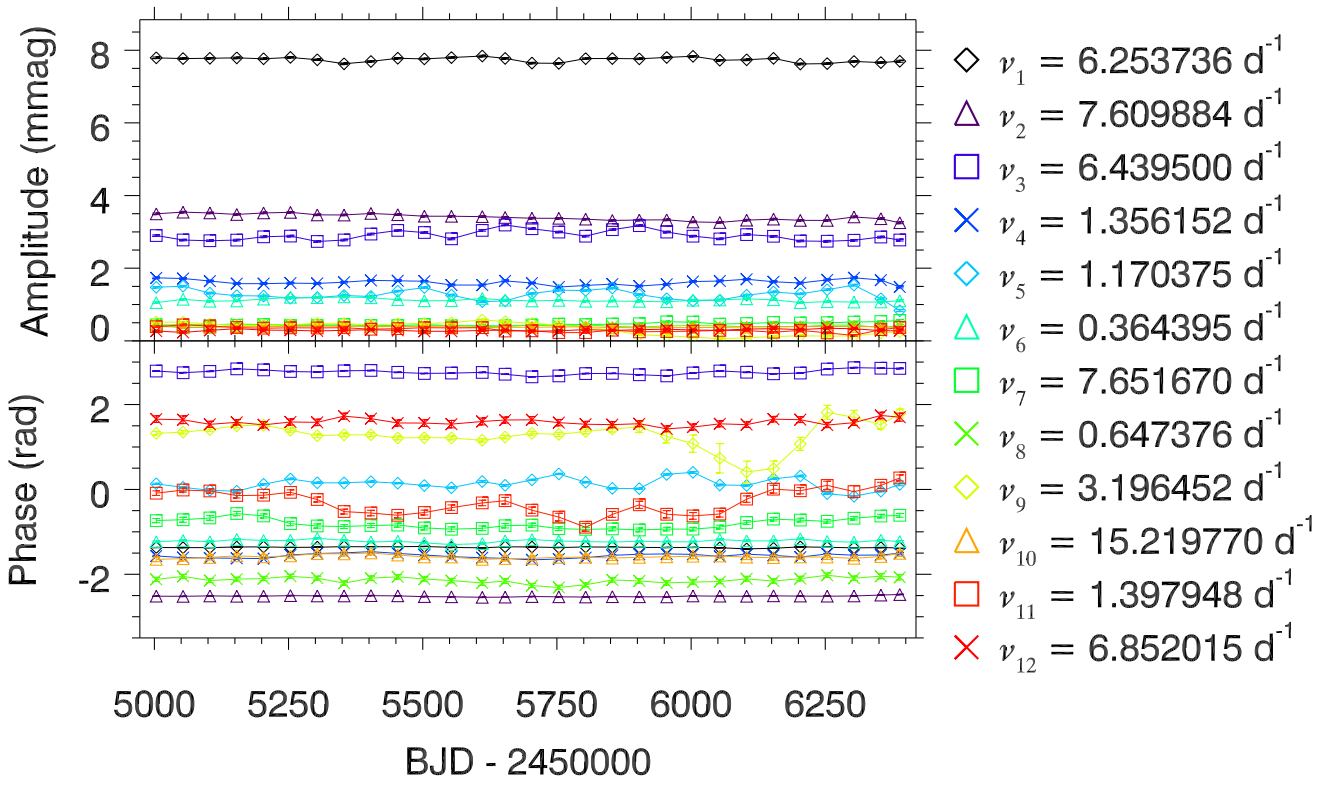




kic008845312
Teff= 7305
log(g)= 3.412
Radius= 4.191 $R_{\odot}$

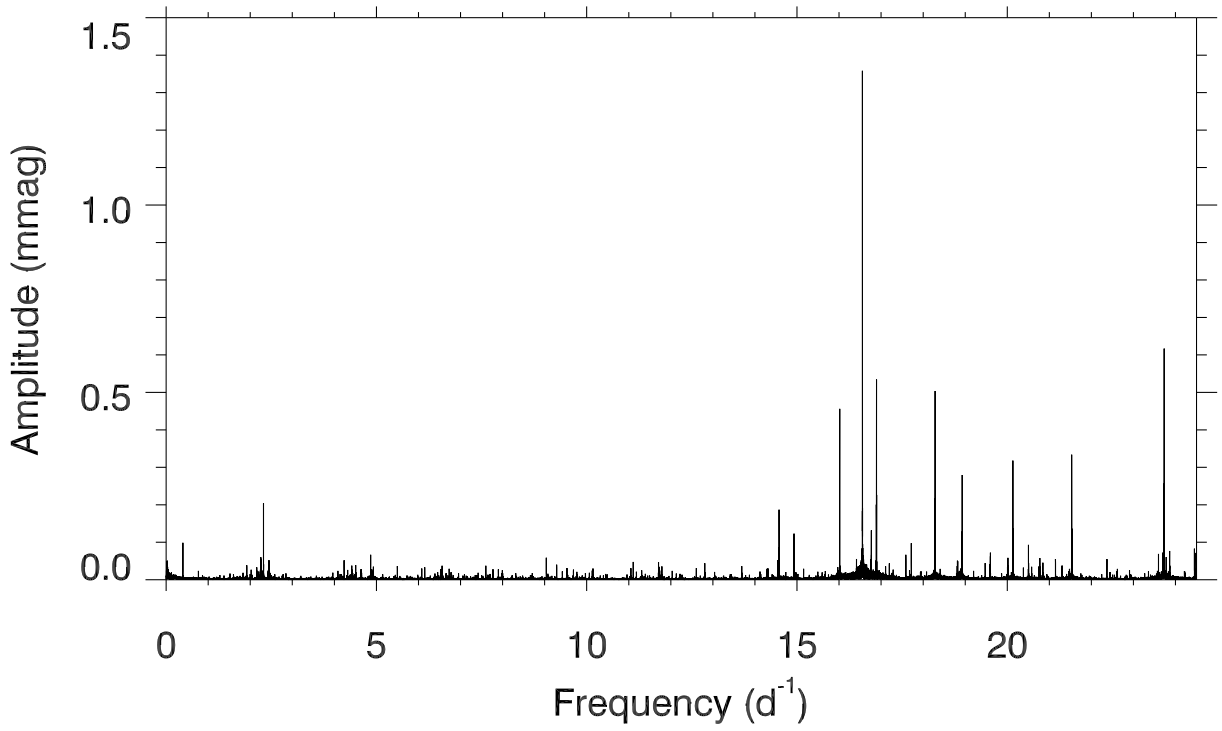
$[Fe/H]$= -0.120
Contam= 0.004
Kep Mag= 11.501

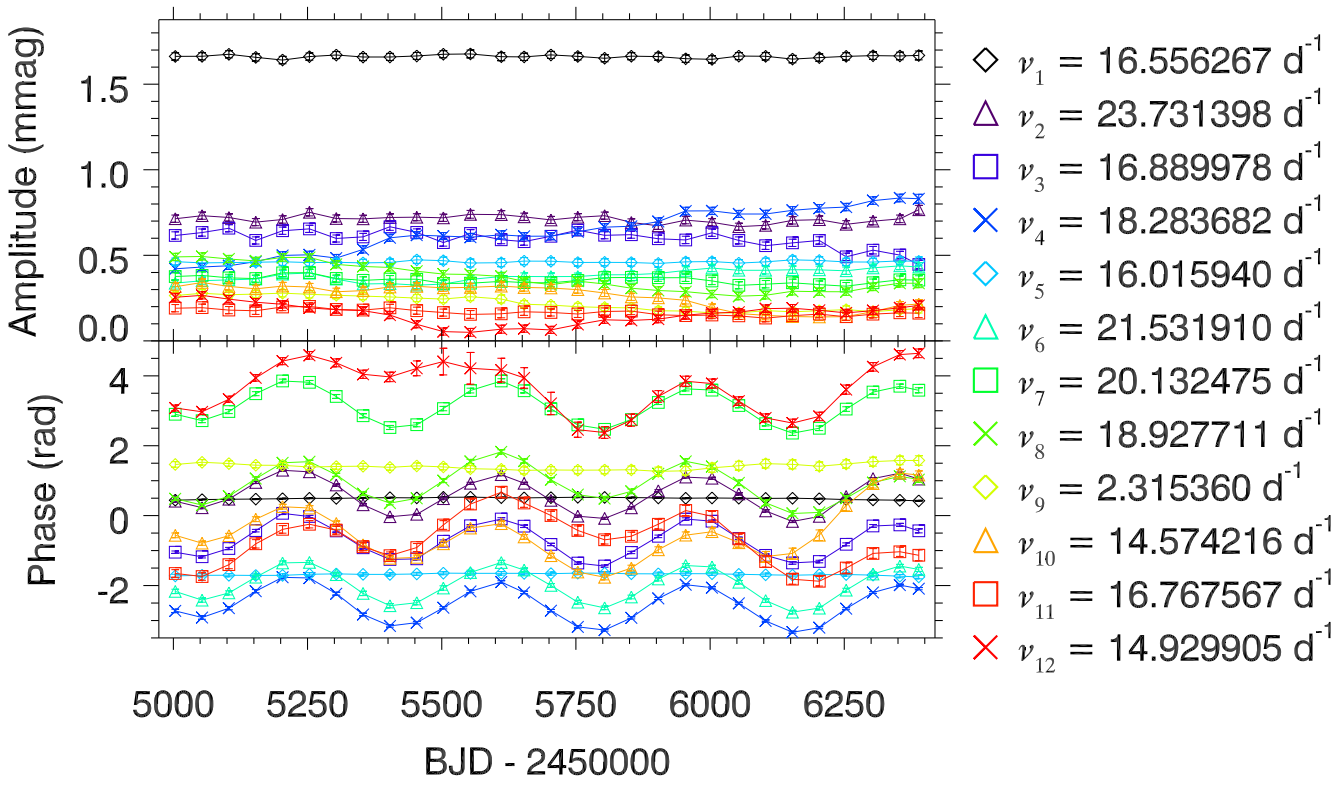




kic008881697
Teff= 7732
log(g)= 3.862
Radius= 2.396 $R_\odot$

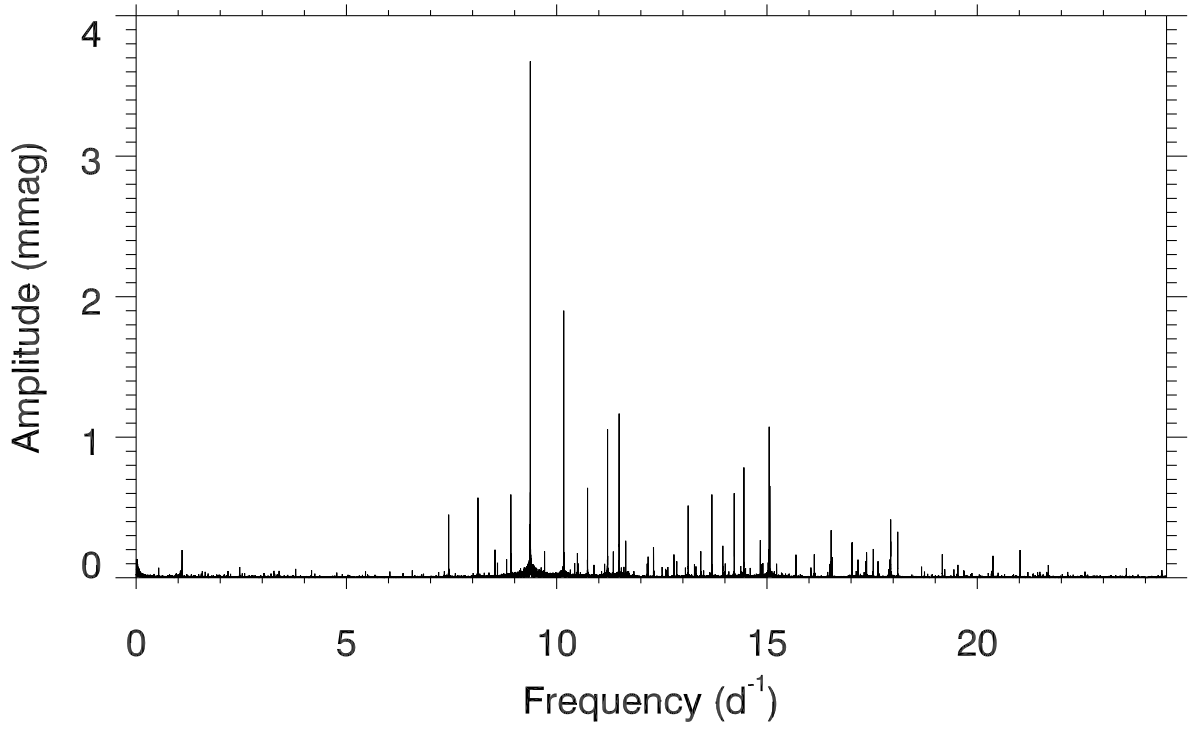
$[Fe/H]$= -0.066
Contam= 6.000e-4
Kep Mag= 10.572

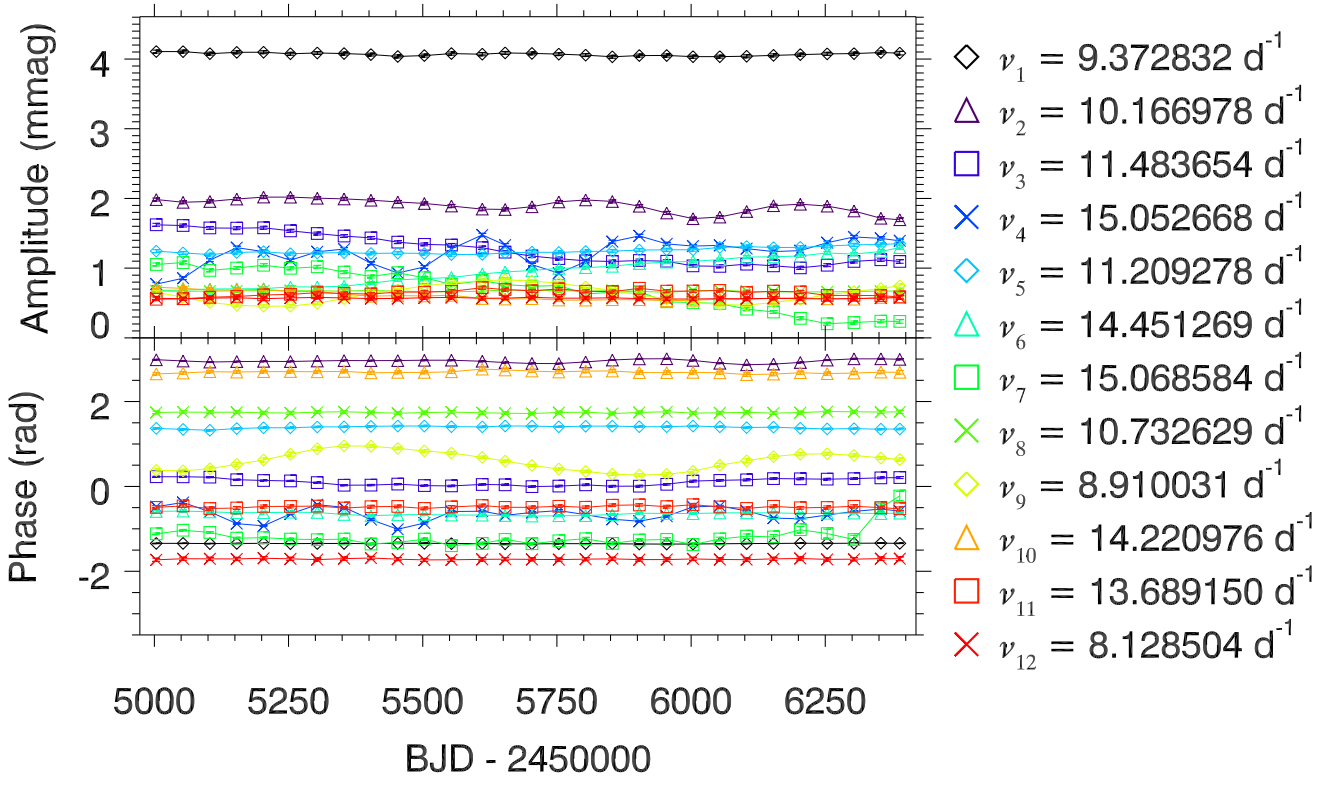




kic008906294
Teff= 6605
log(g)= 3.667
Radius= 2.889 $R_{\odot}$

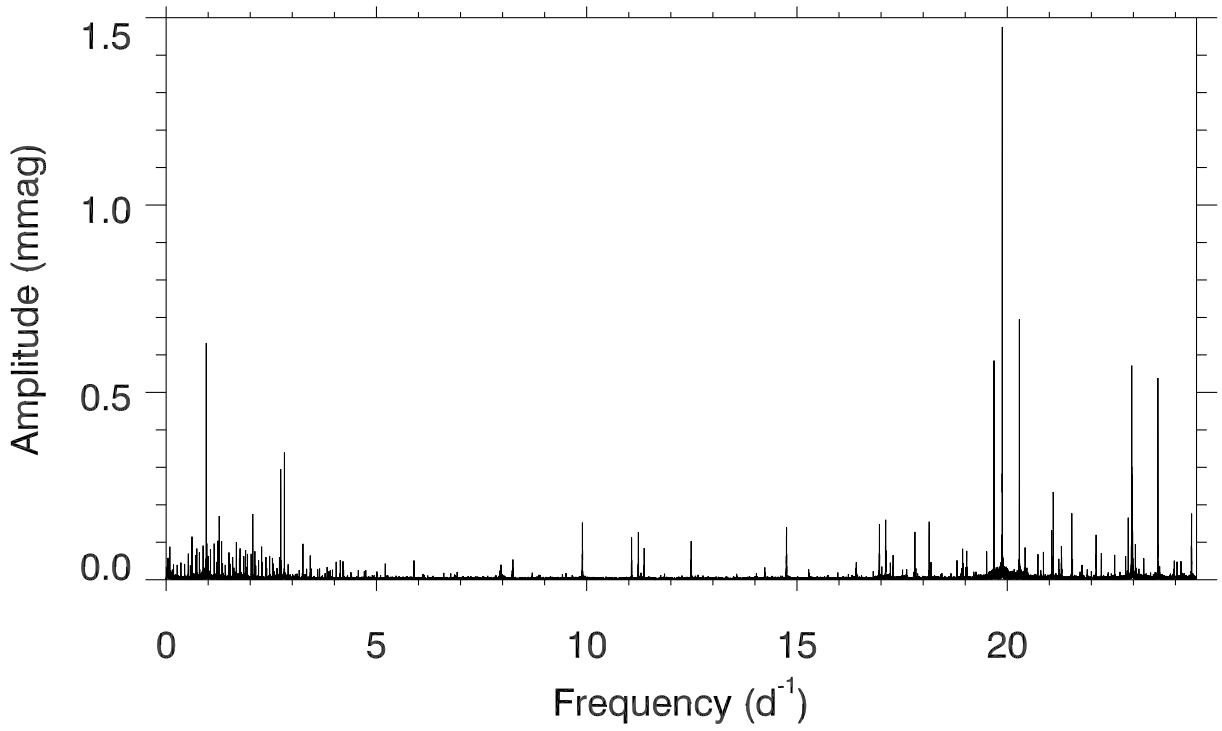
$[Fe/H]$= 0.049
Contam= 0.006
Kep Mag= 11.888

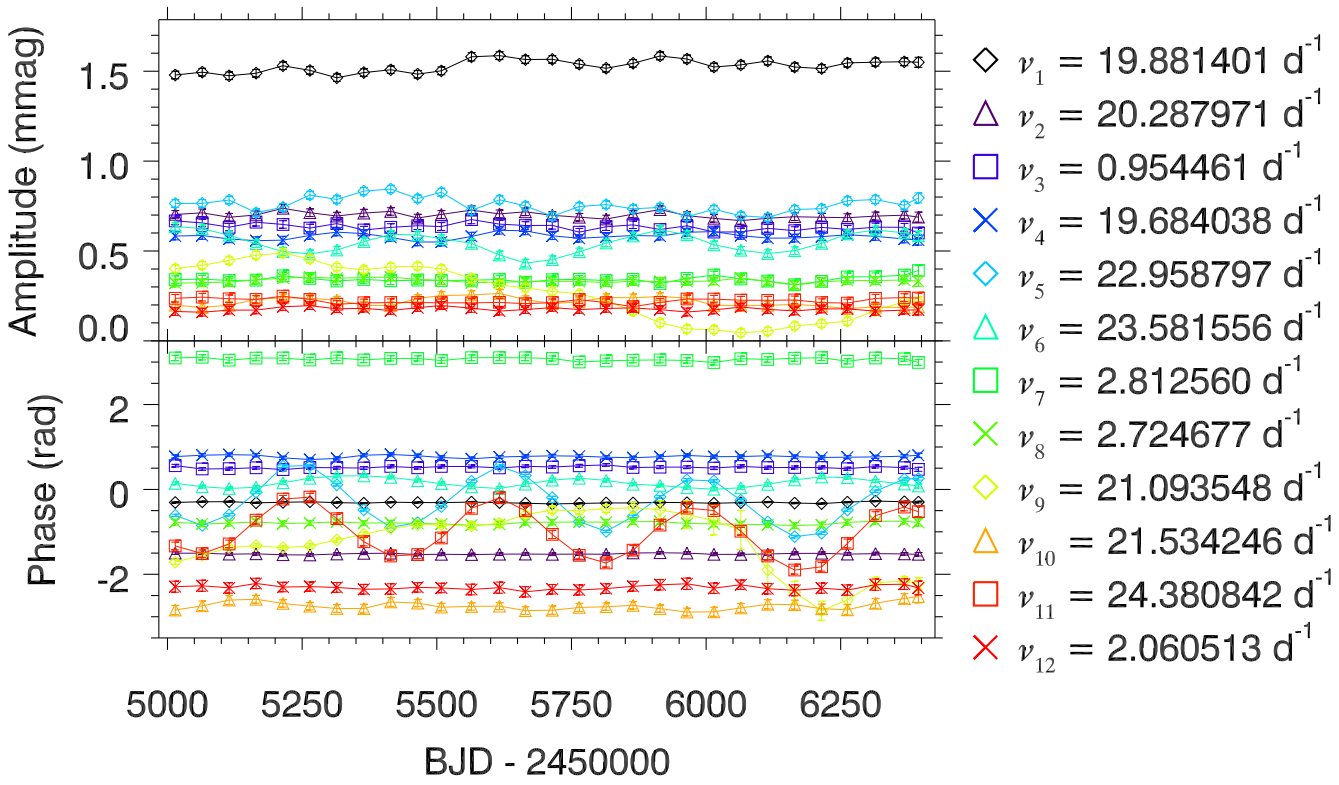




kic008912730
Teff= 6649
log(g)= 4.153
Radius= 1.538 $R_\odot$

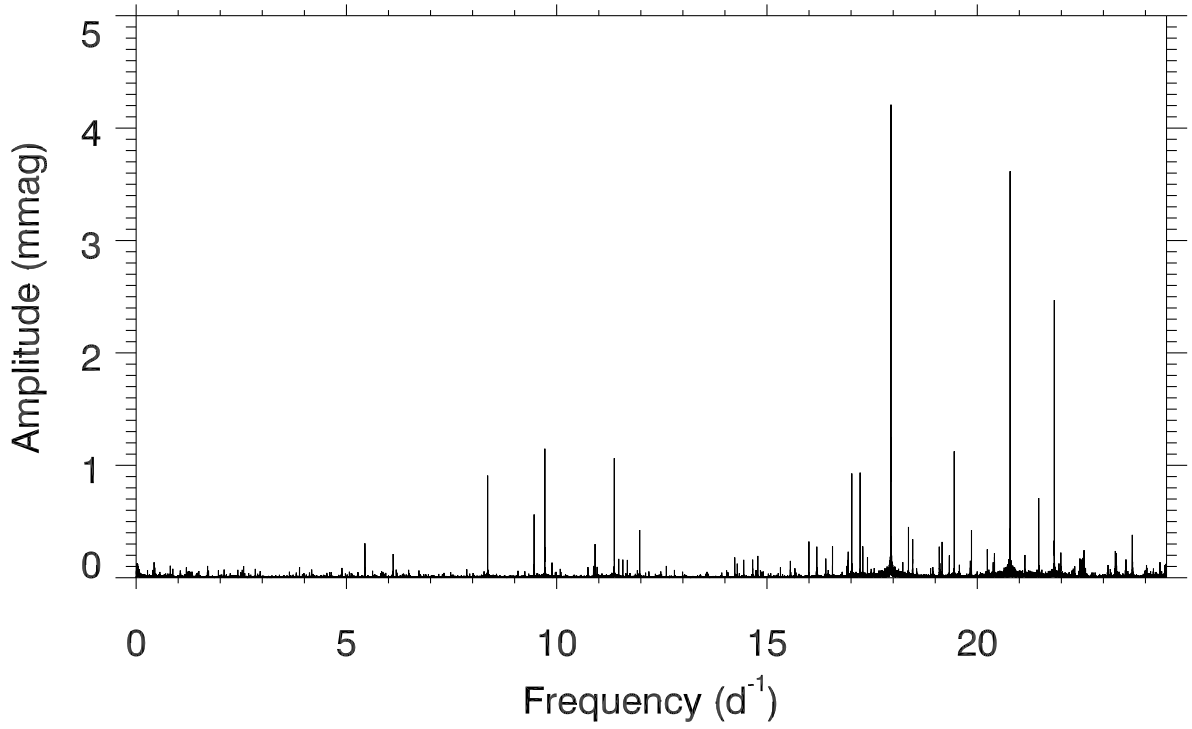
$[Fe/H]$= 0.031
Contam= 0.000
Kep Mag= 13.930

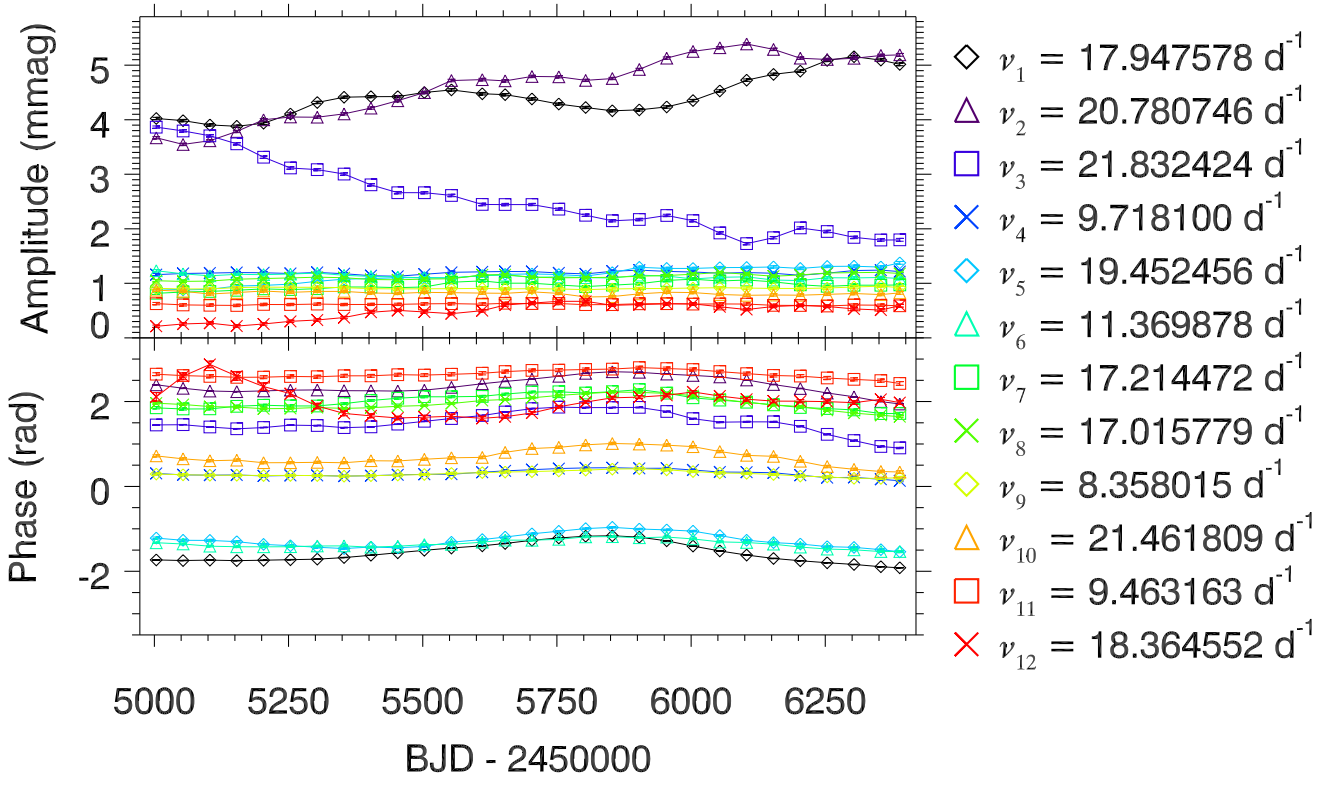




kic008914322
Teff= 7117
log(g)= 3.802
Radius= 2.474 $R_\odot$

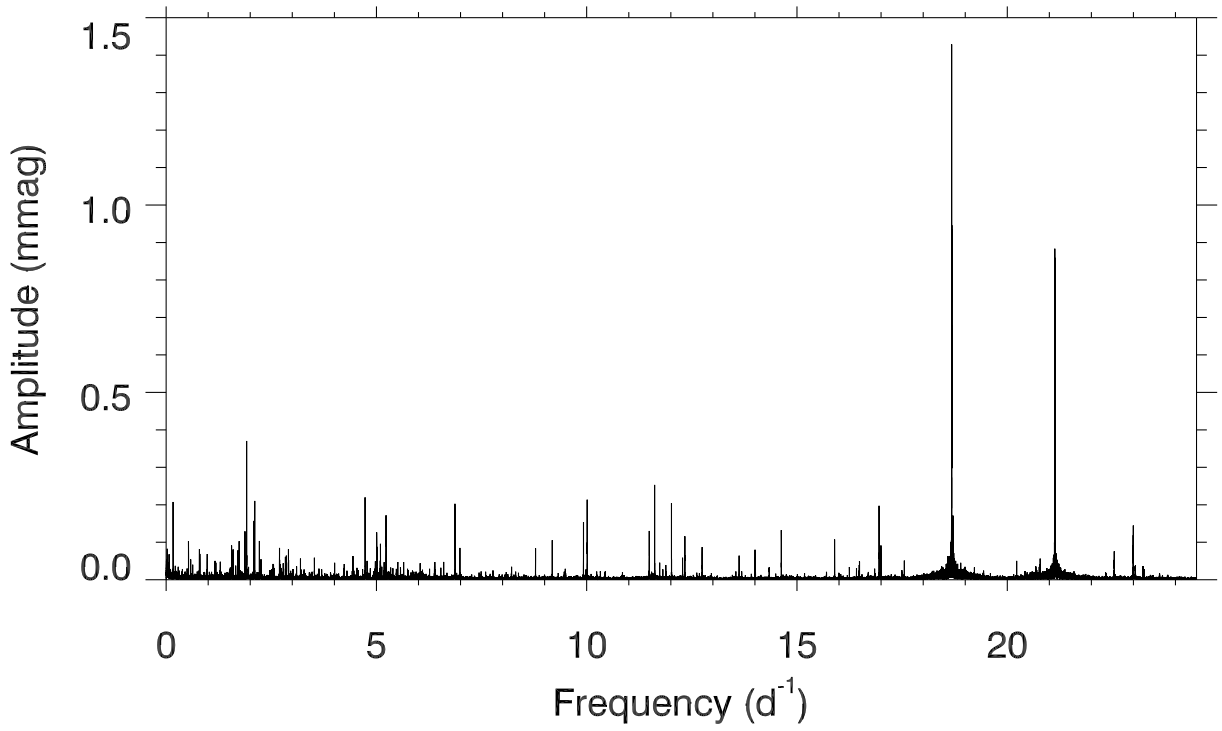
$[Fe/H]$= 0.014
Contam= 0.013
Kep Mag= 12.756

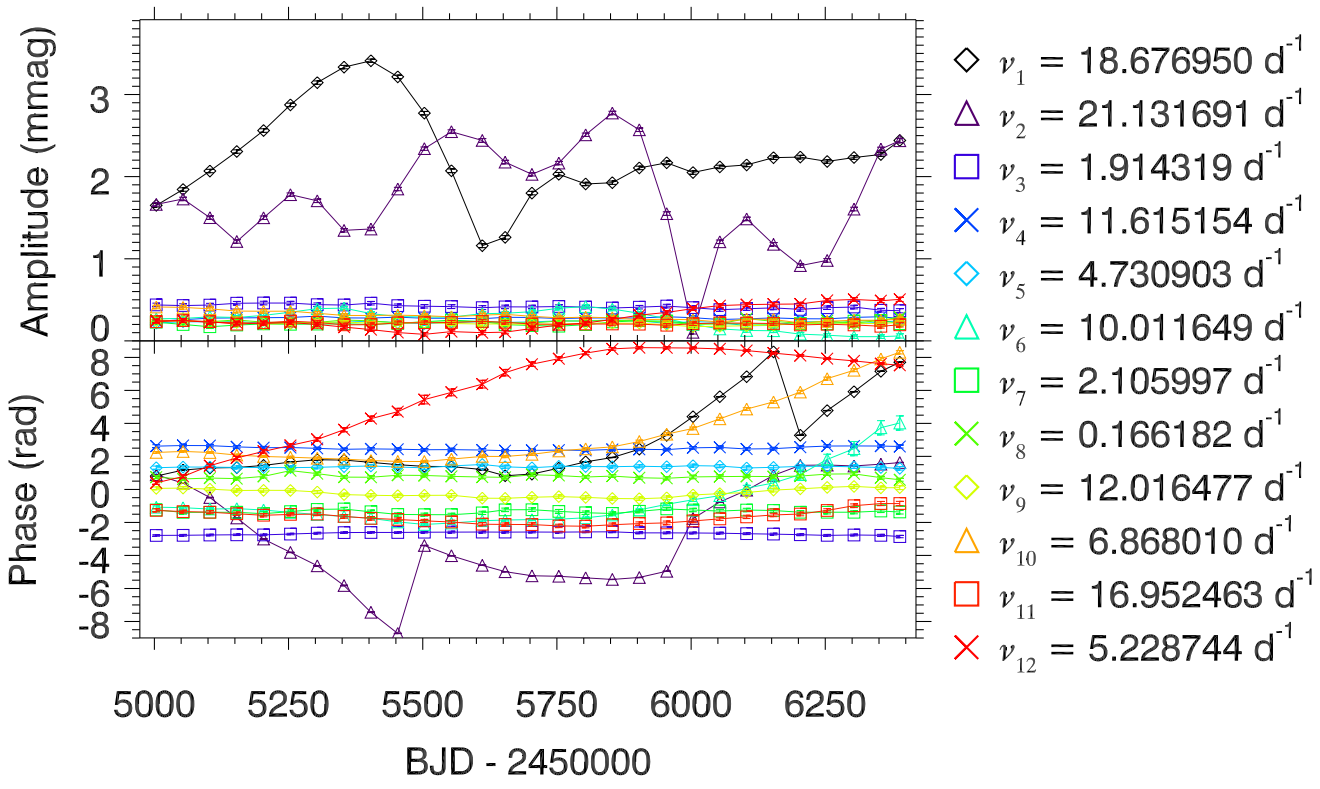




kic008914866
Teff= 8130
log(g)= 3.568
Radius= 3.647 $R_\odot$

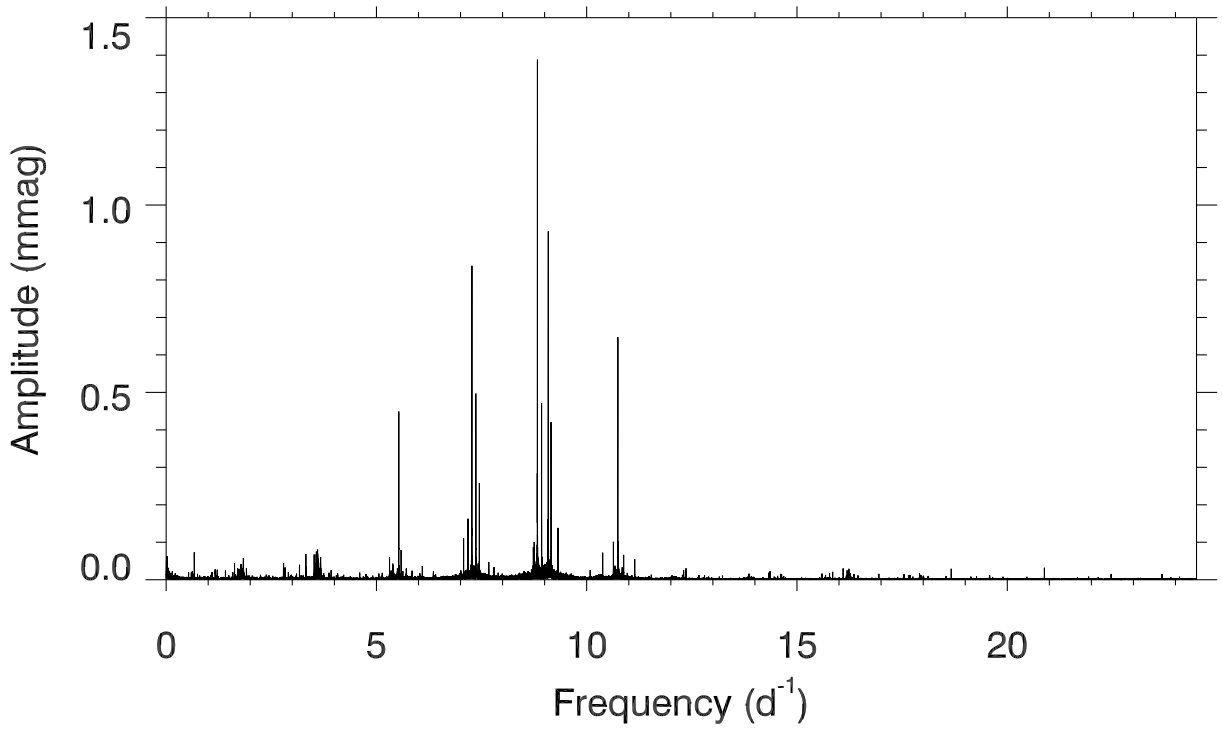
$[Fe/H]$= -0.146
Contam= 0.003
Kep Mag= 12.231

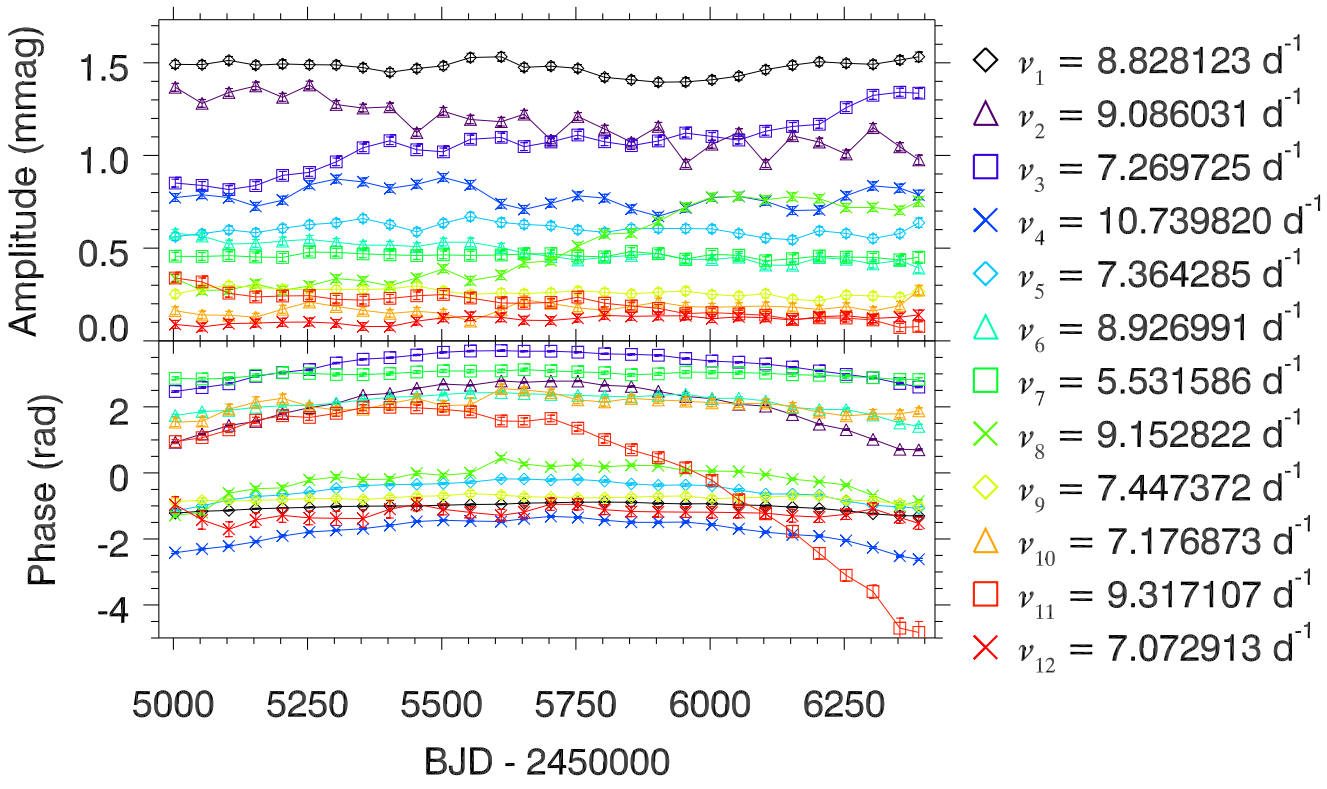




kic008915335
Teff= 7767
log(g)= 3.476
Radius= 3.997 $R_\odot$

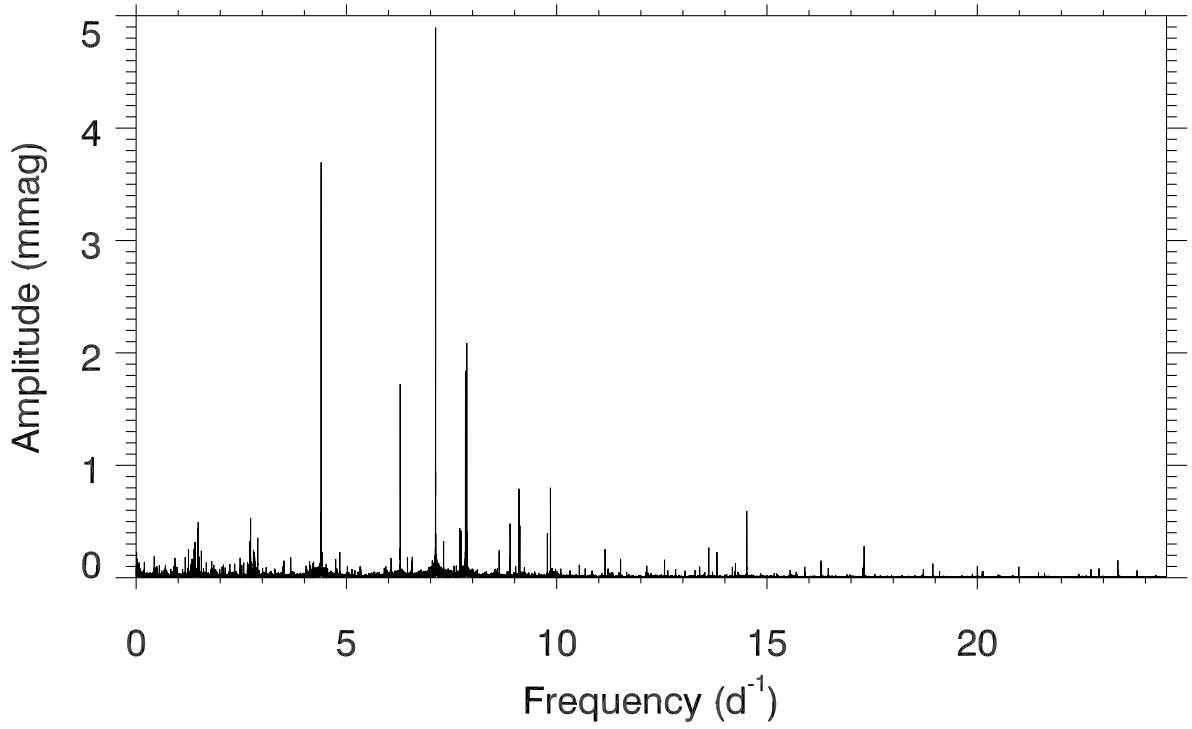
$[Fe/H]$= -0.130
Contam= 8.000e-4
Kep Mag= 9.612

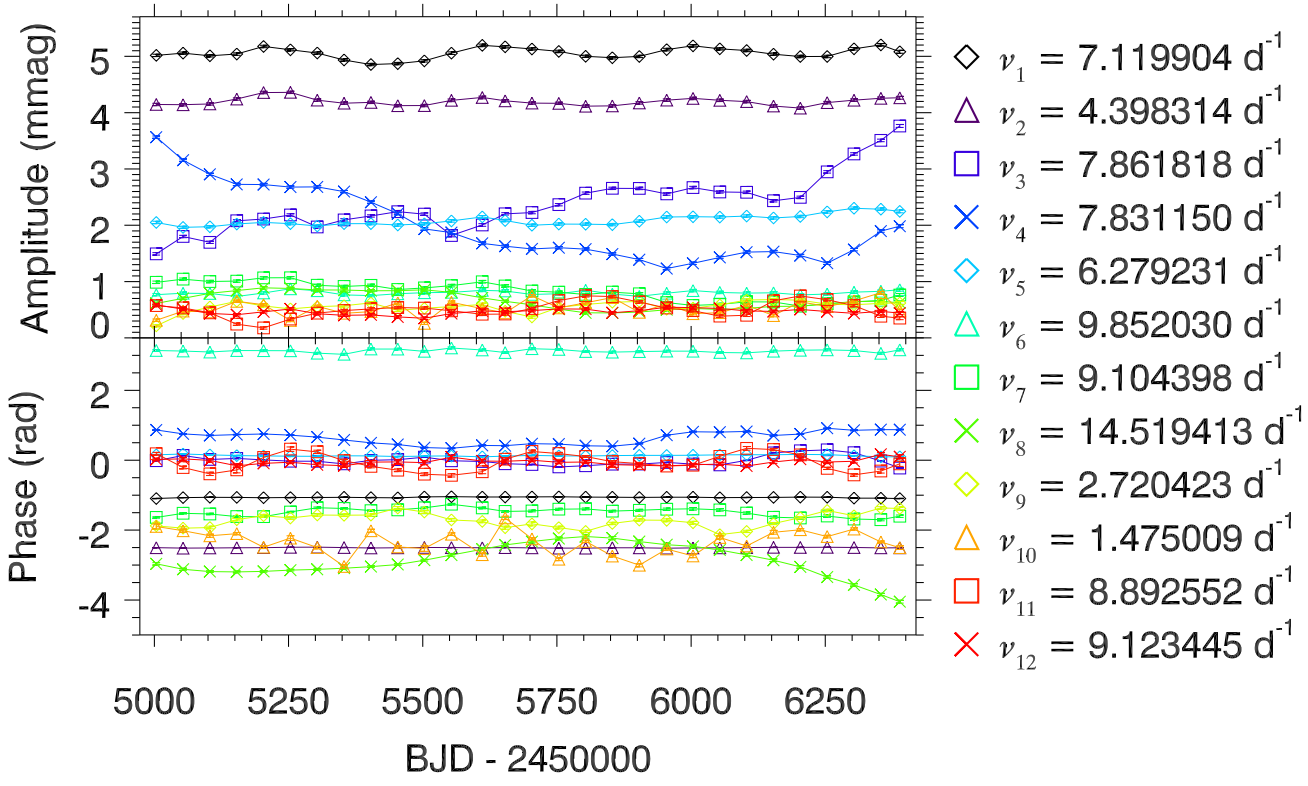




kic008916266
Teff= 6552
log(g)= 1.274
Radius= 49.162 $R_\odot$

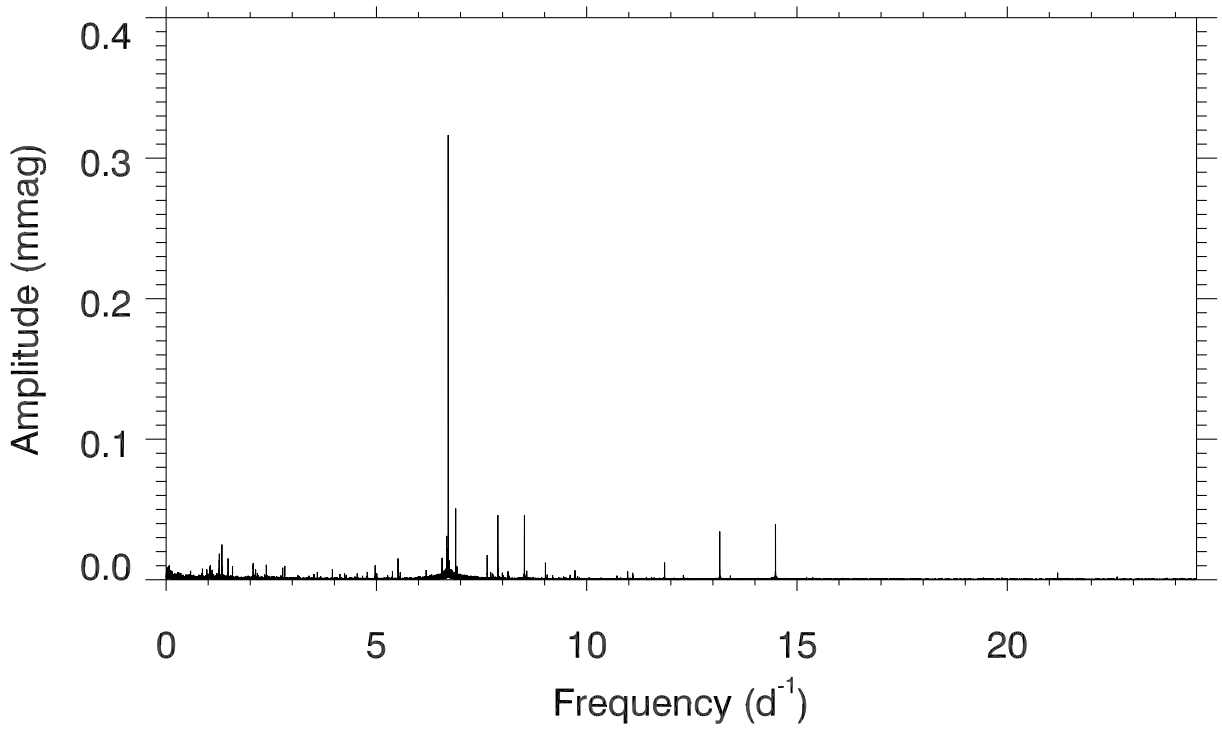
$[Fe/H]$= -0.045
Contam= 4.000e-4
Kep Mag= 13.364

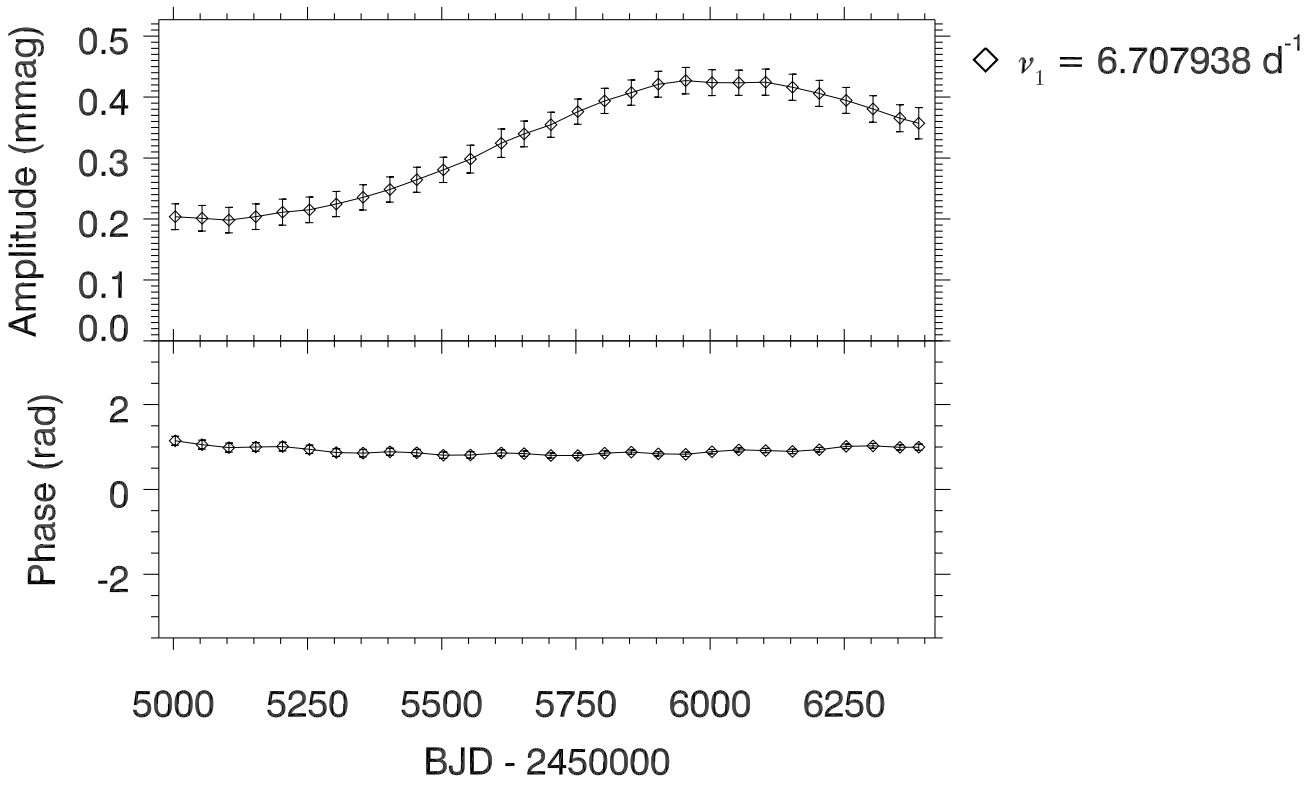




kic008933391
Teff= 7631
log(g)= 3.689
Radius= 2.987 $R_\odot$

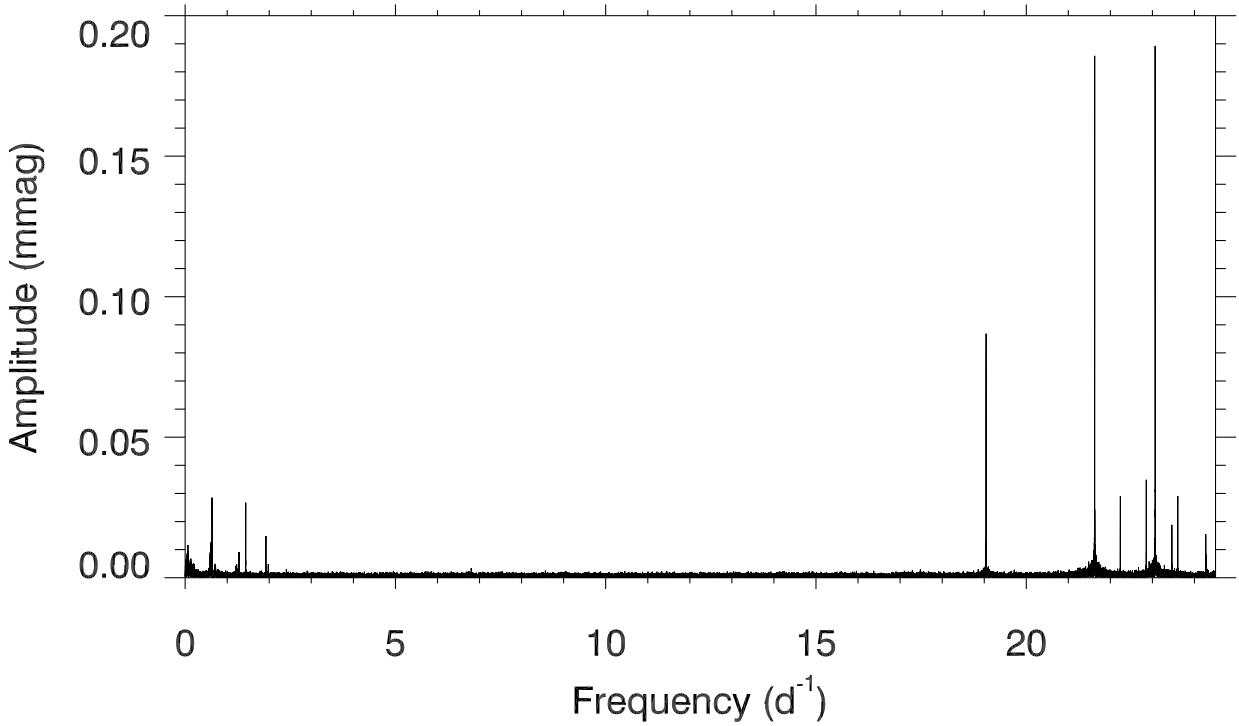
$[Fe/H]$= -0.294
Contam= 5.000e-4
Kep Mag= 8.868

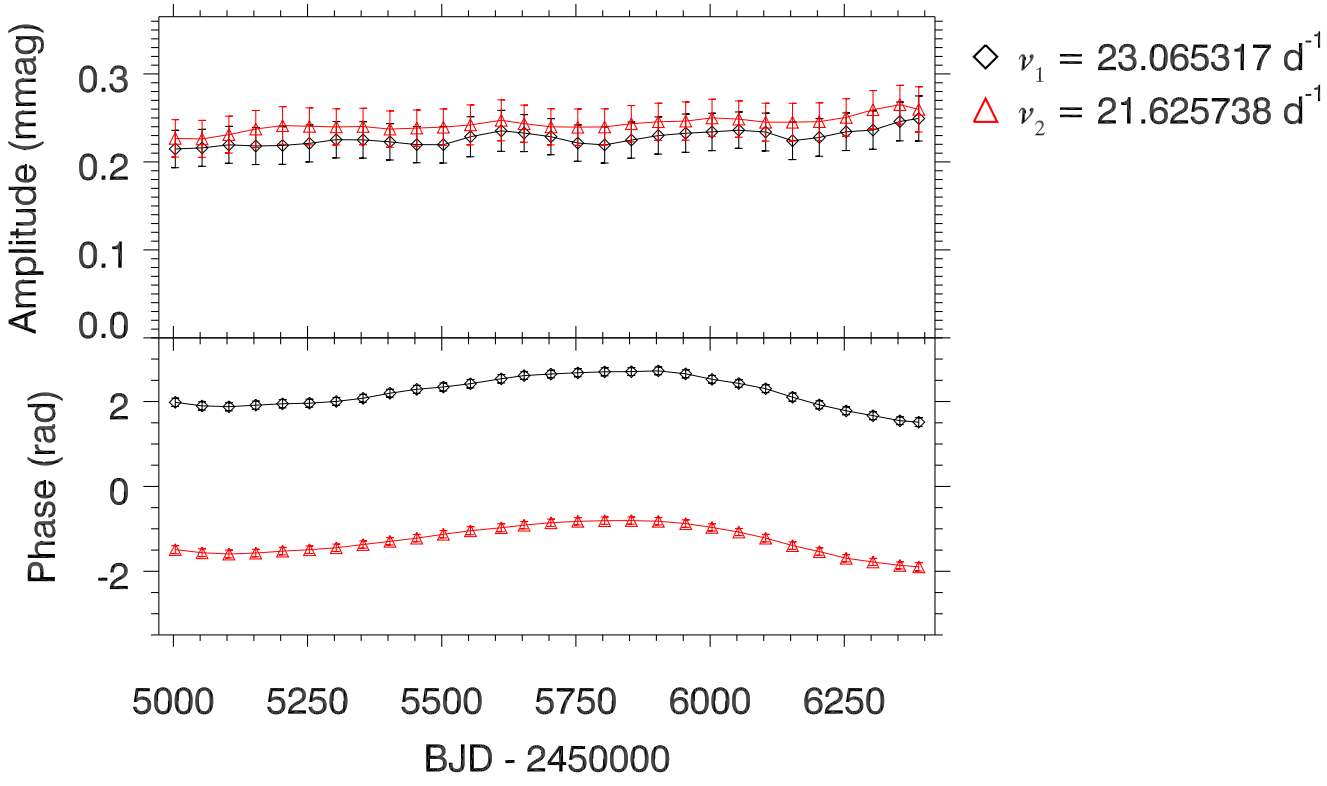




kic008956850
Teff= 6713
log(g)= 4.349
Radius= 1.206 $R_\odot$

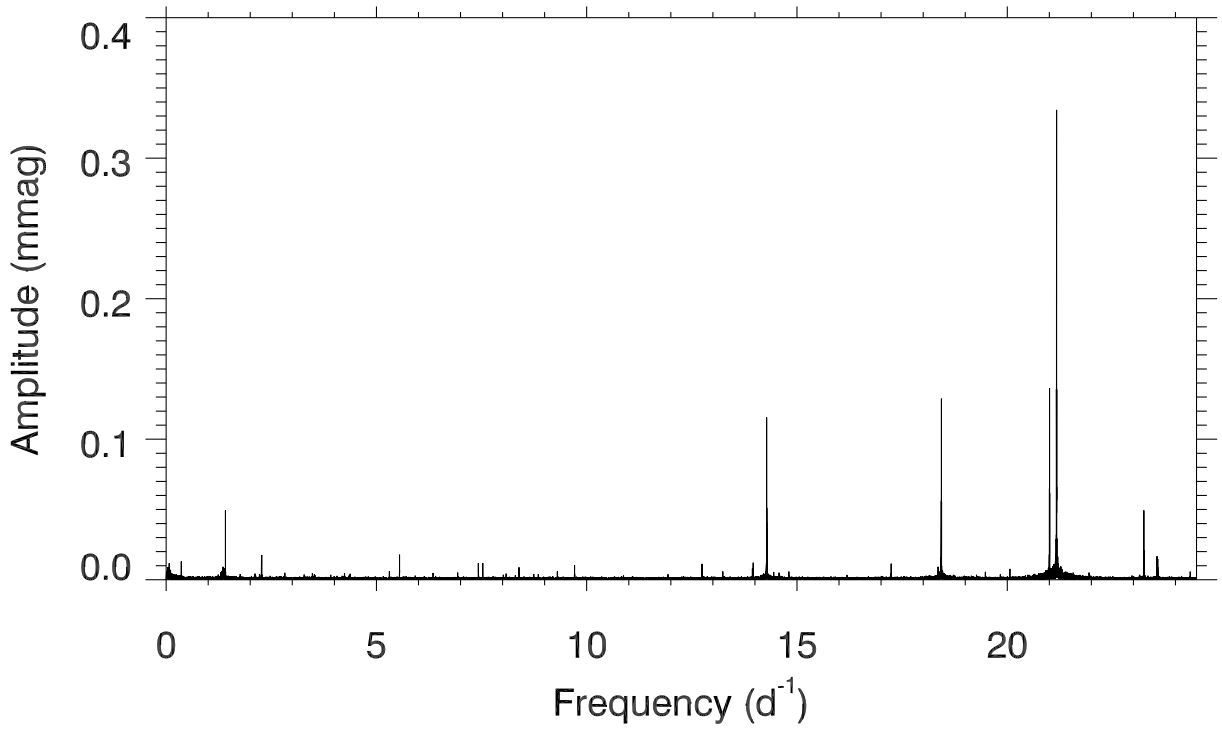
$[Fe/H]$= -0.171
Contam= 0.007
Kep Mag= 12.761

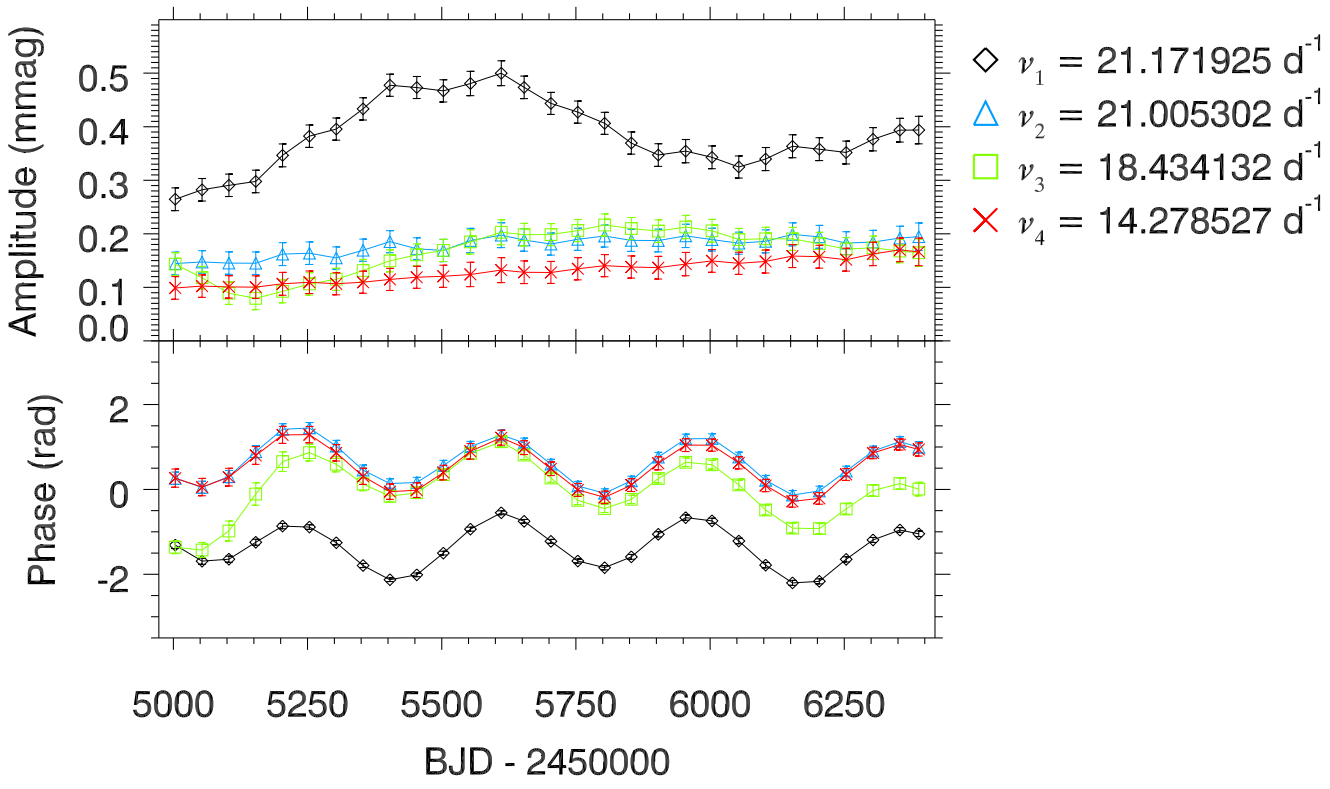




kic008959745
Teff= 7887
log(g)= 4.108
Radius= 1.757 $R_\odot$

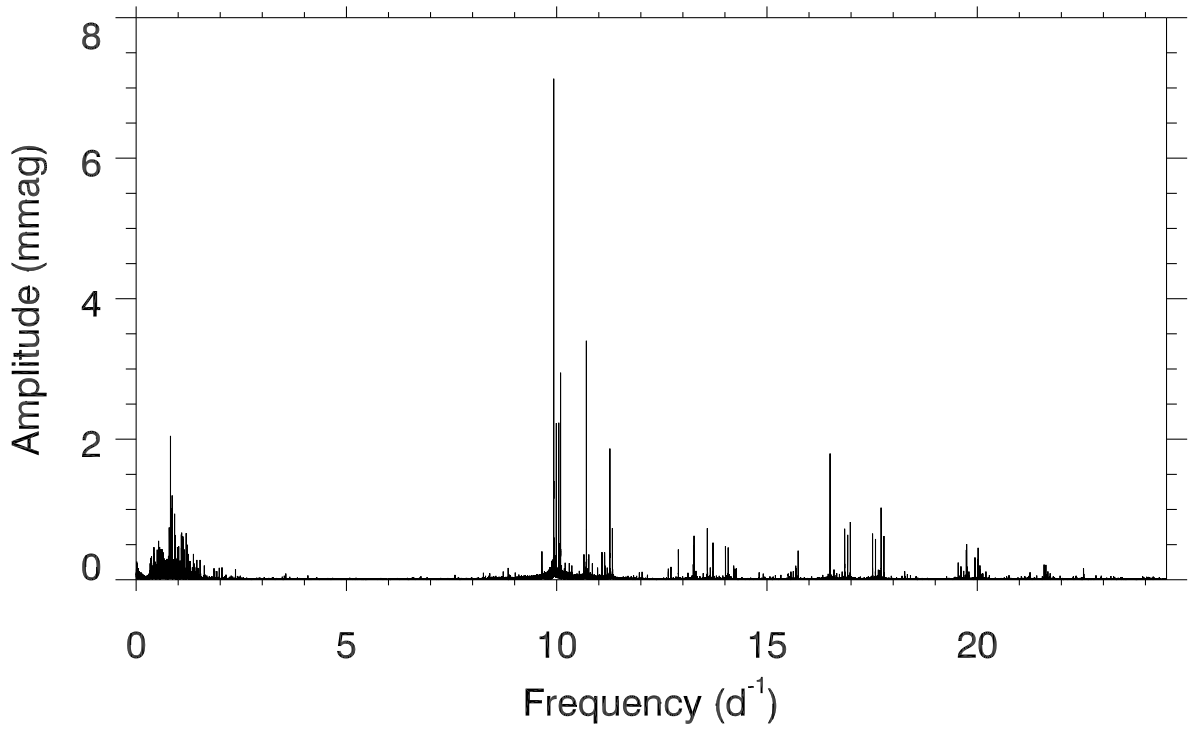
$[Fe/H]$= -0.135
Contam= 0.014
Kep Mag= 12.710

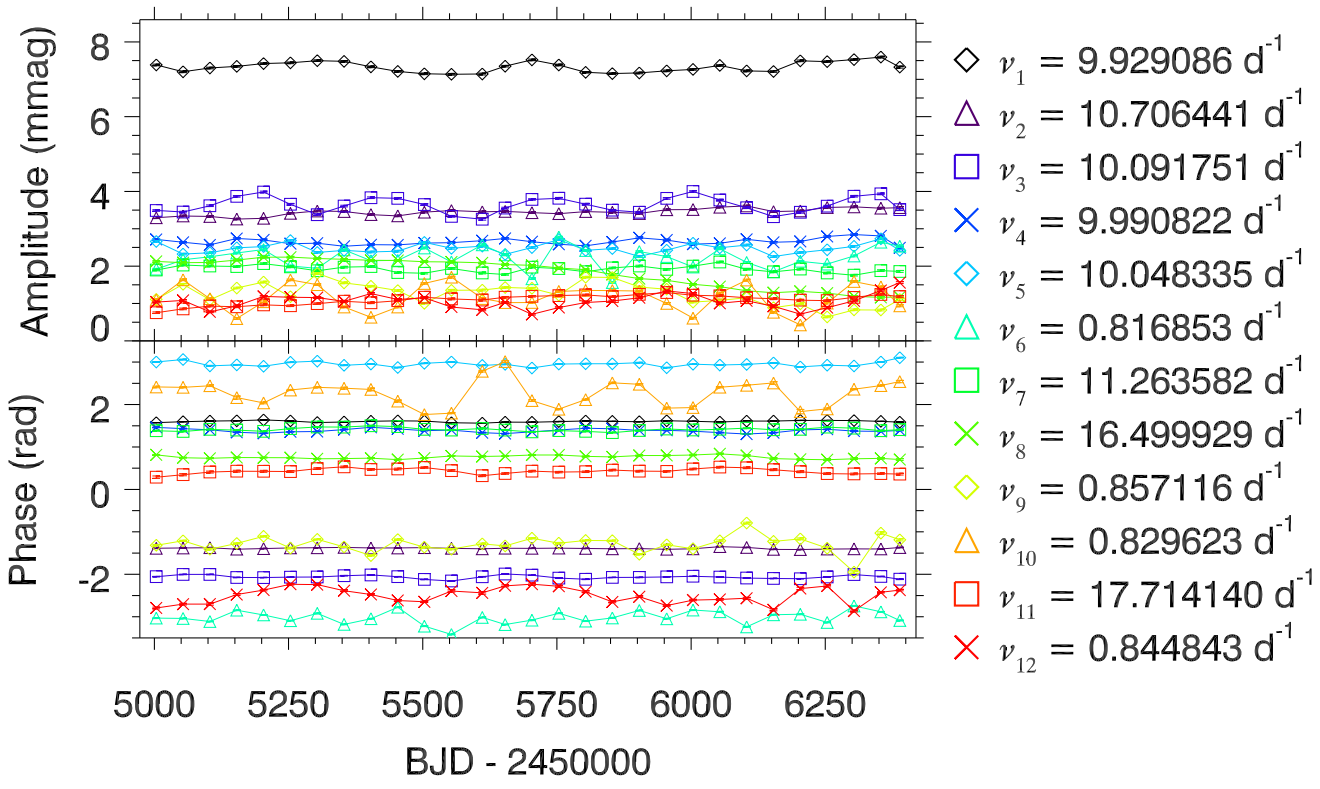




kic008963002
Teff= 7141
log(g)= 3.868
Radius= 2.273 $R_{\odot}$

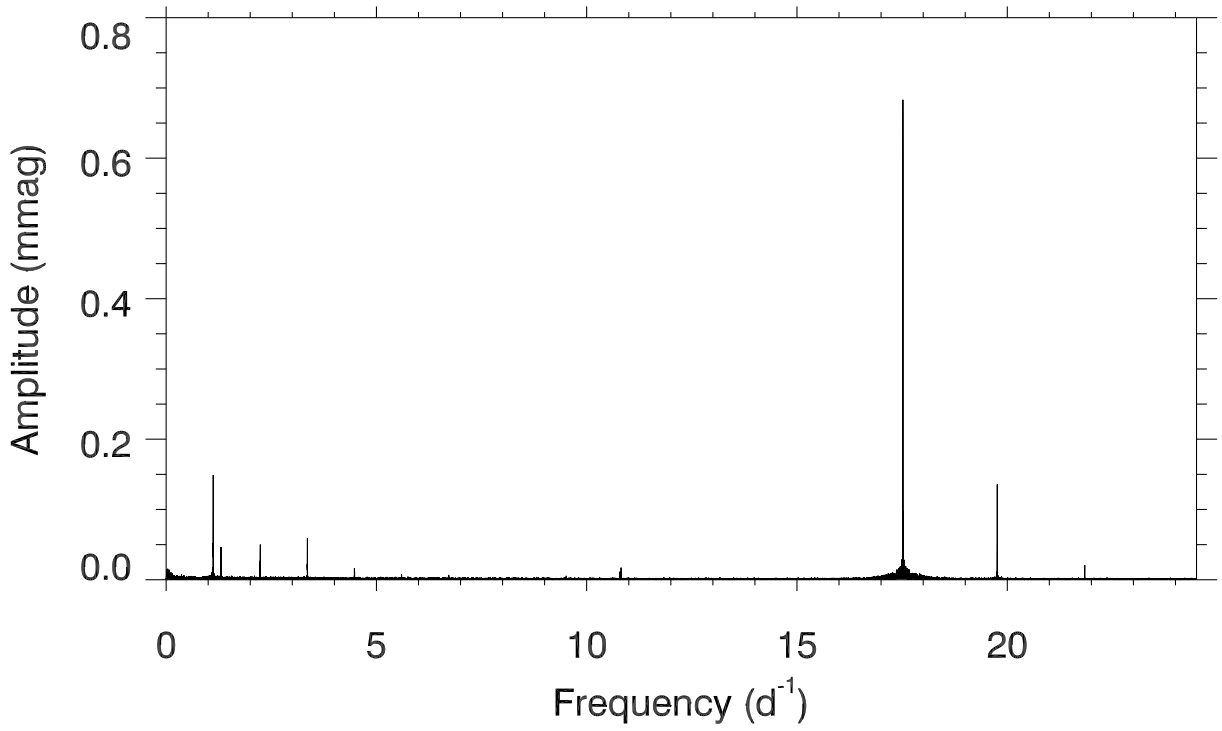
$[Fe/H]$= -0.152
Contam= 0.023
Kep Mag= 13.158

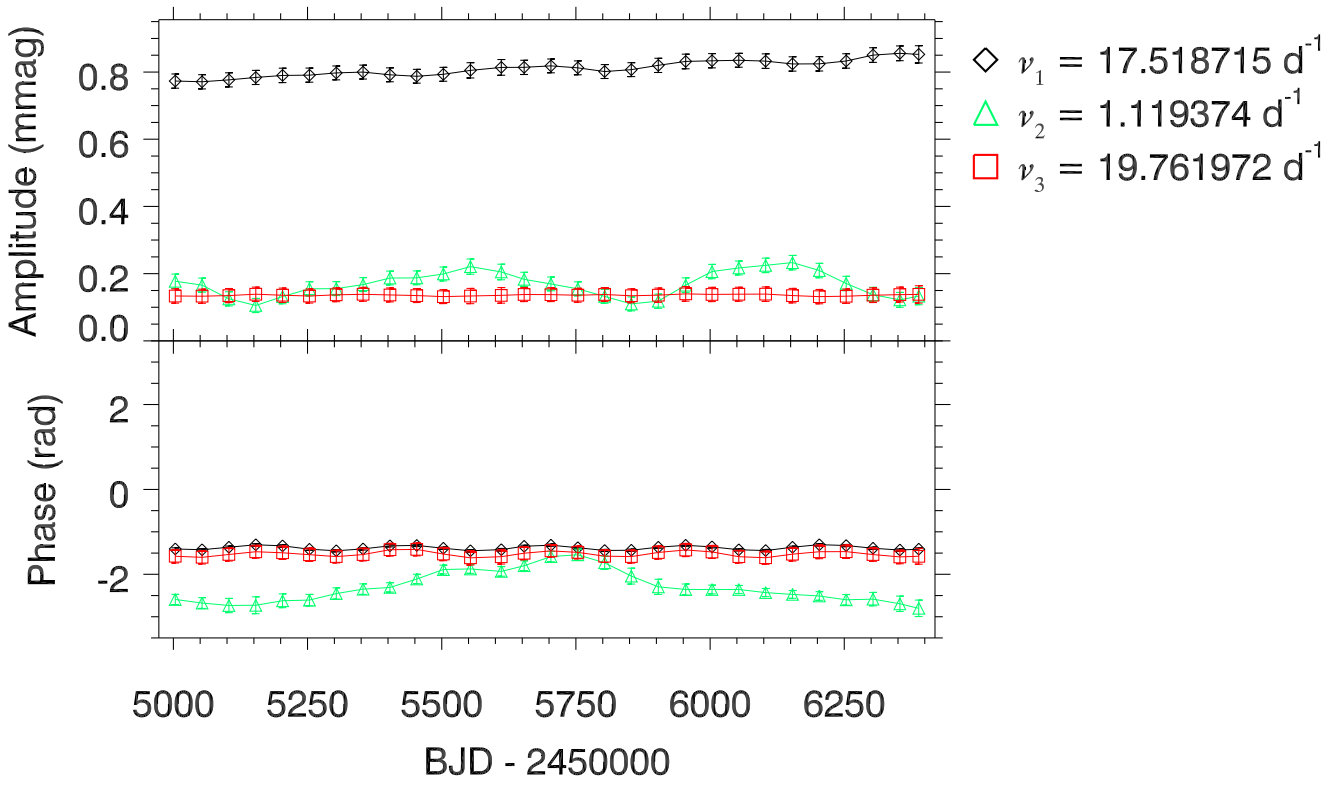




kic008964755
Teff= 7112
log(g)= 4.215
Radius= 1.451 $R_\odot$

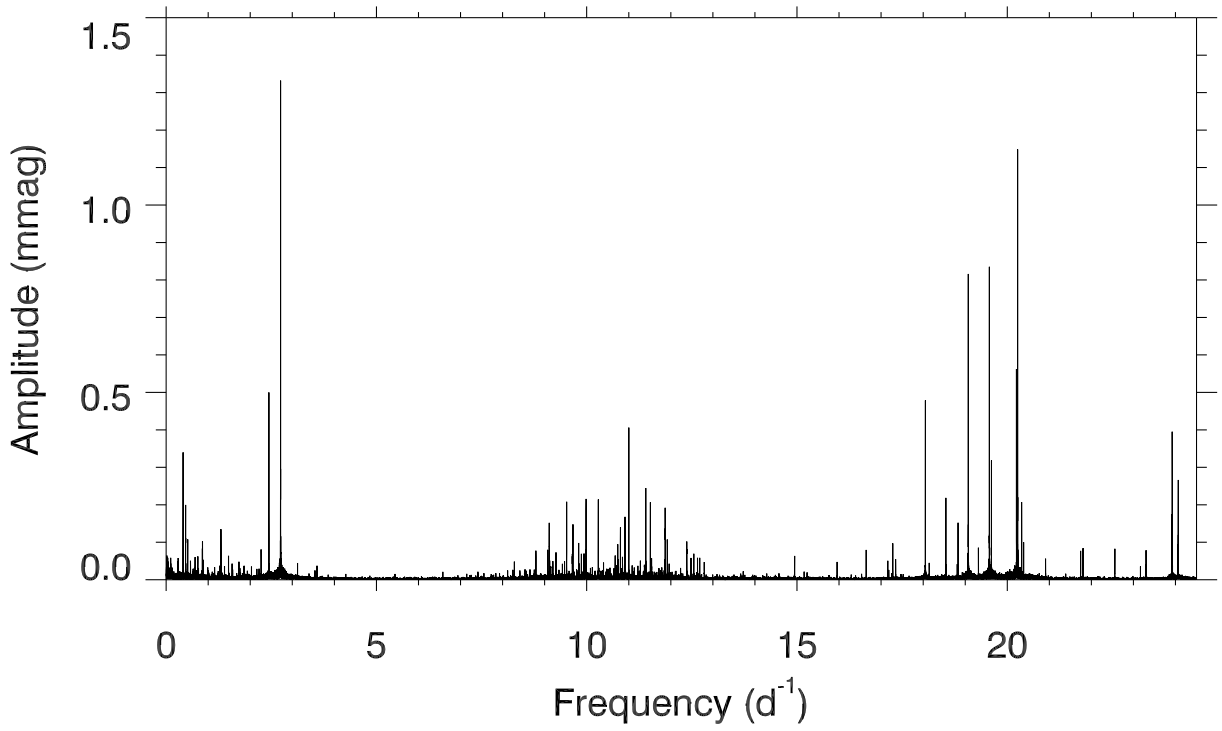
$[Fe/H]$= -0.073
Contam= 0.004
Kep Mag= 12.645

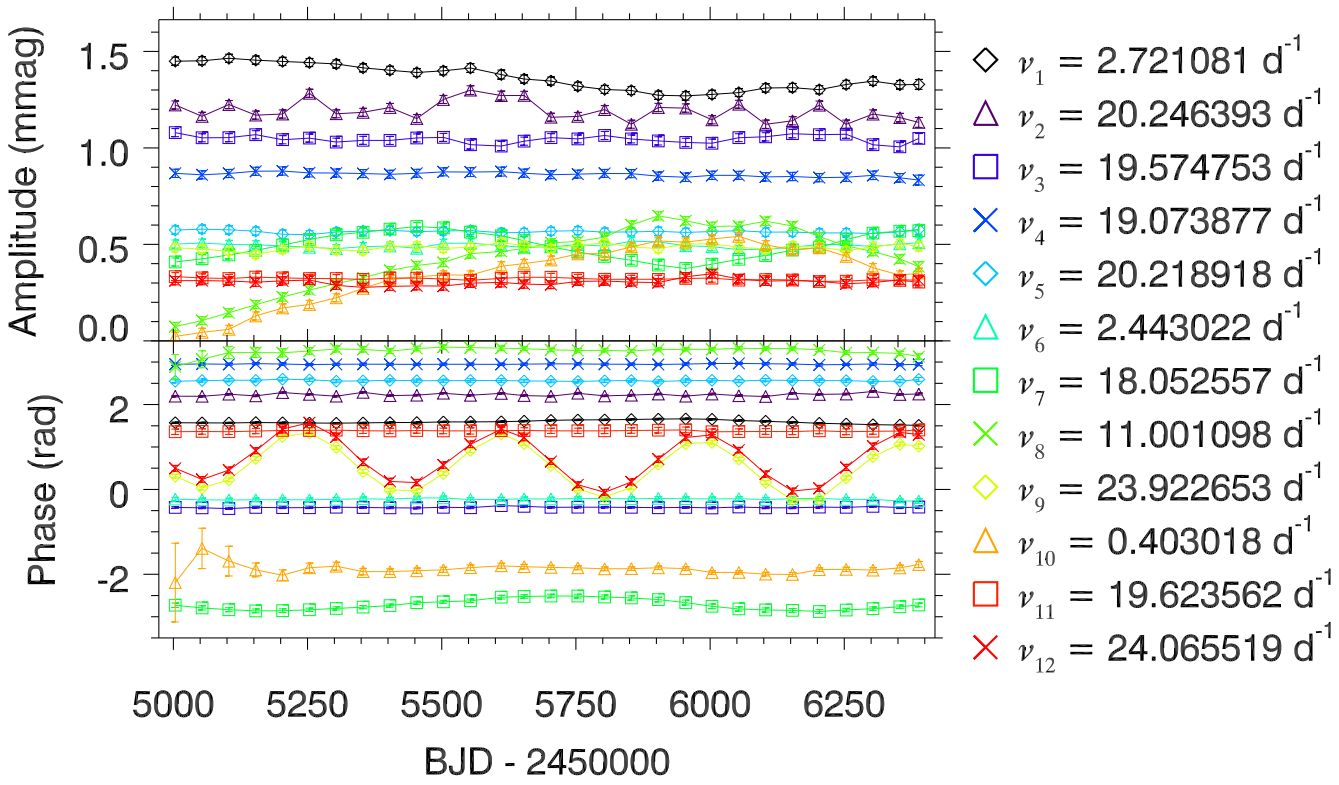




kic008972489
Teff= 6747
log(g)= 4.135
Radius= 1.581 $R_\odot$

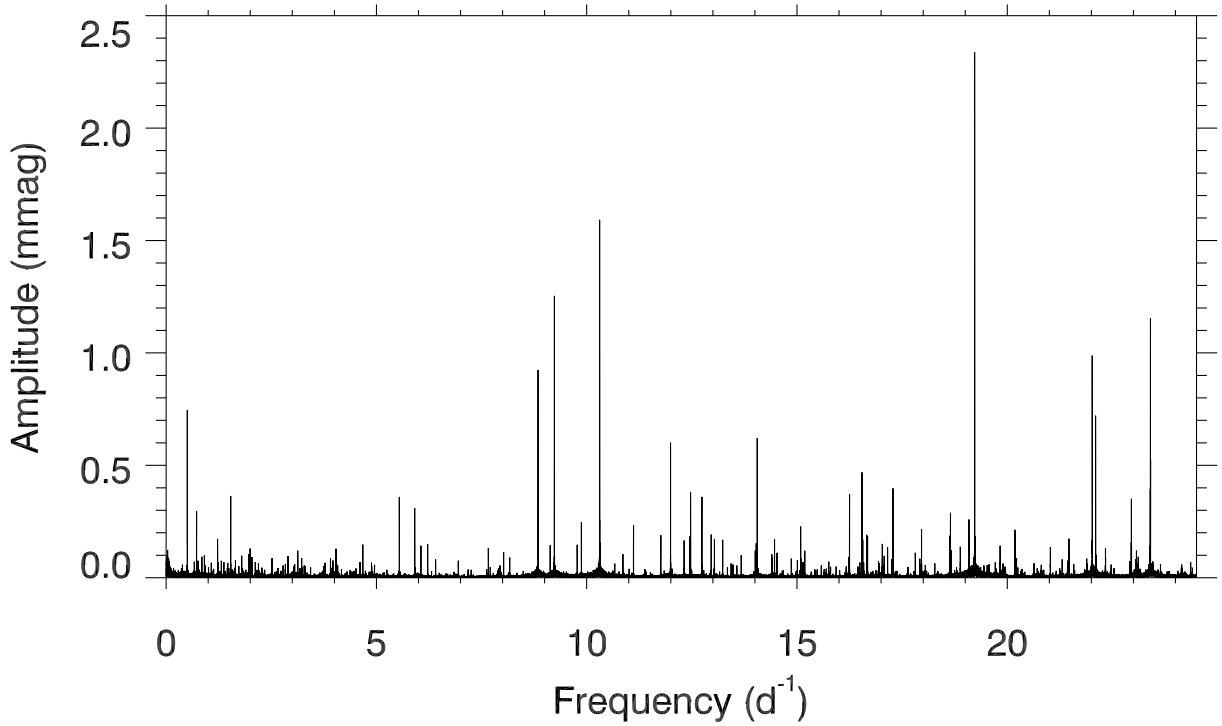
$[Fe/H]$= -0.052
Contam= 0.003
Kep Mag= 12.341

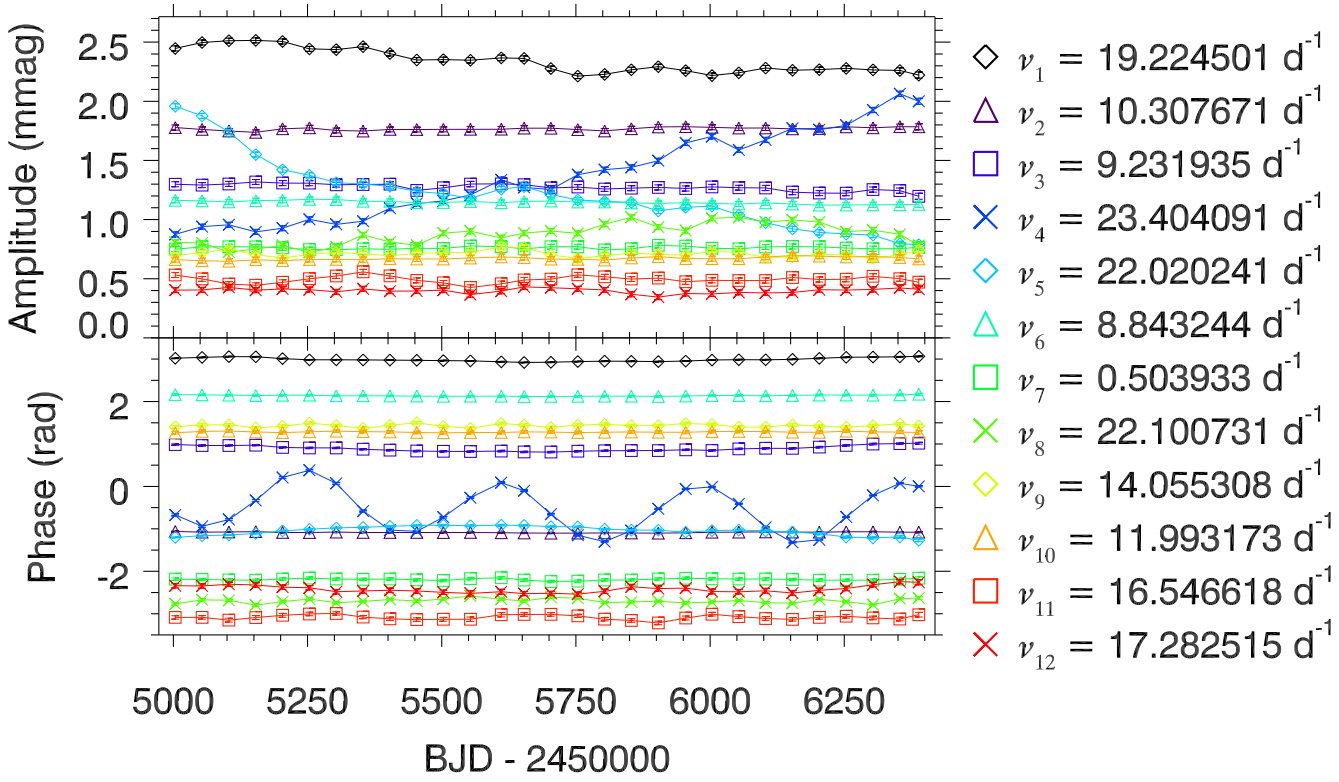




kic008972966
Teff= 7657
log(g)= 3.802
Radius= 2.580 $R_\odot$

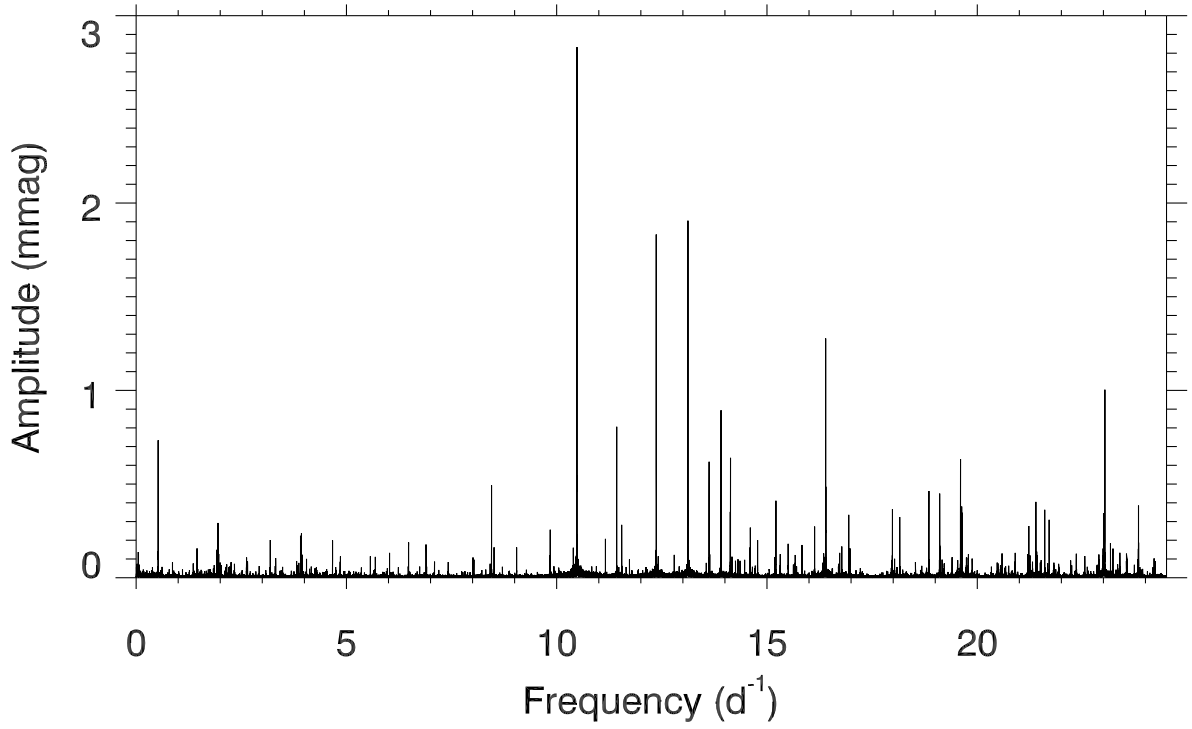
$[Fe/H]$= -0.103
Contam= 0.013
Kep Mag= 11.456

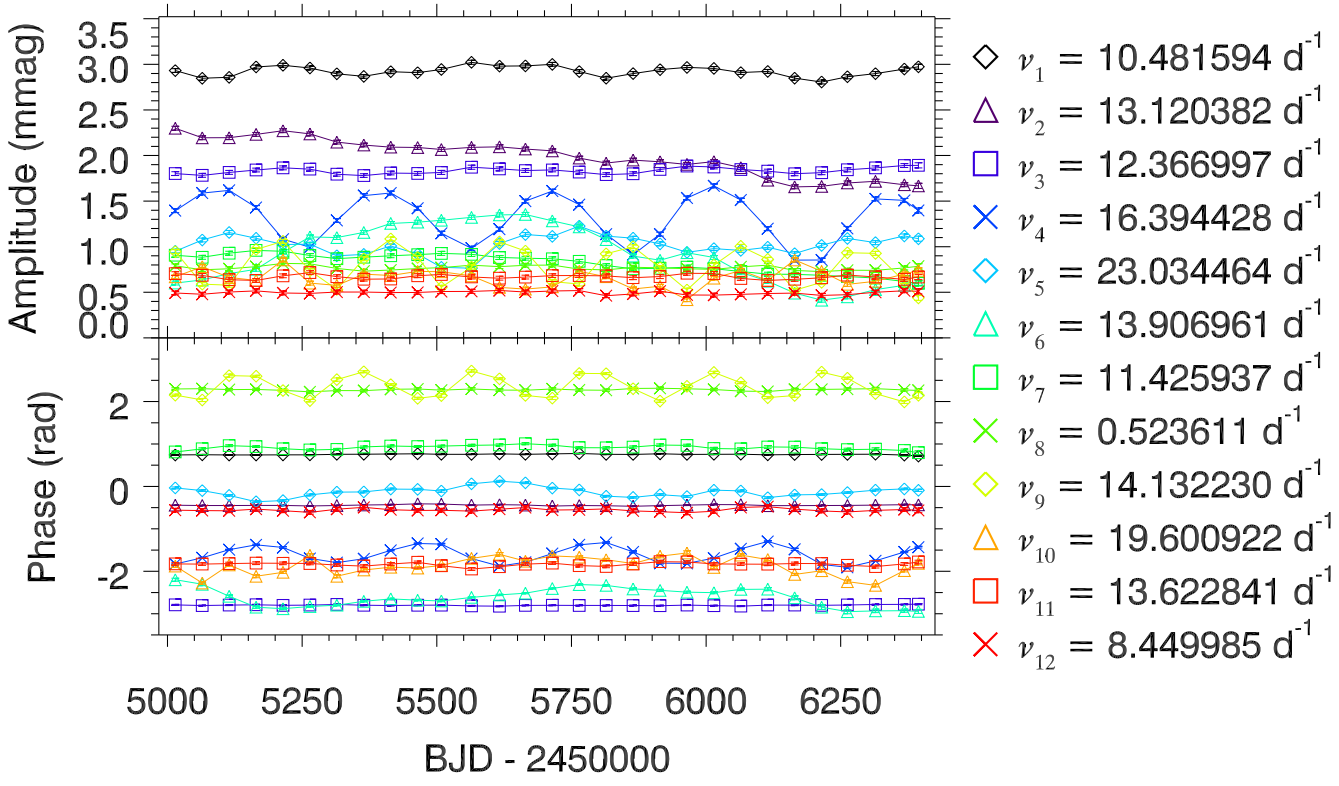




kic008974140
Teff= 6807
log(g)= 3.712
Radius= 2.745 $R_{\odot}$

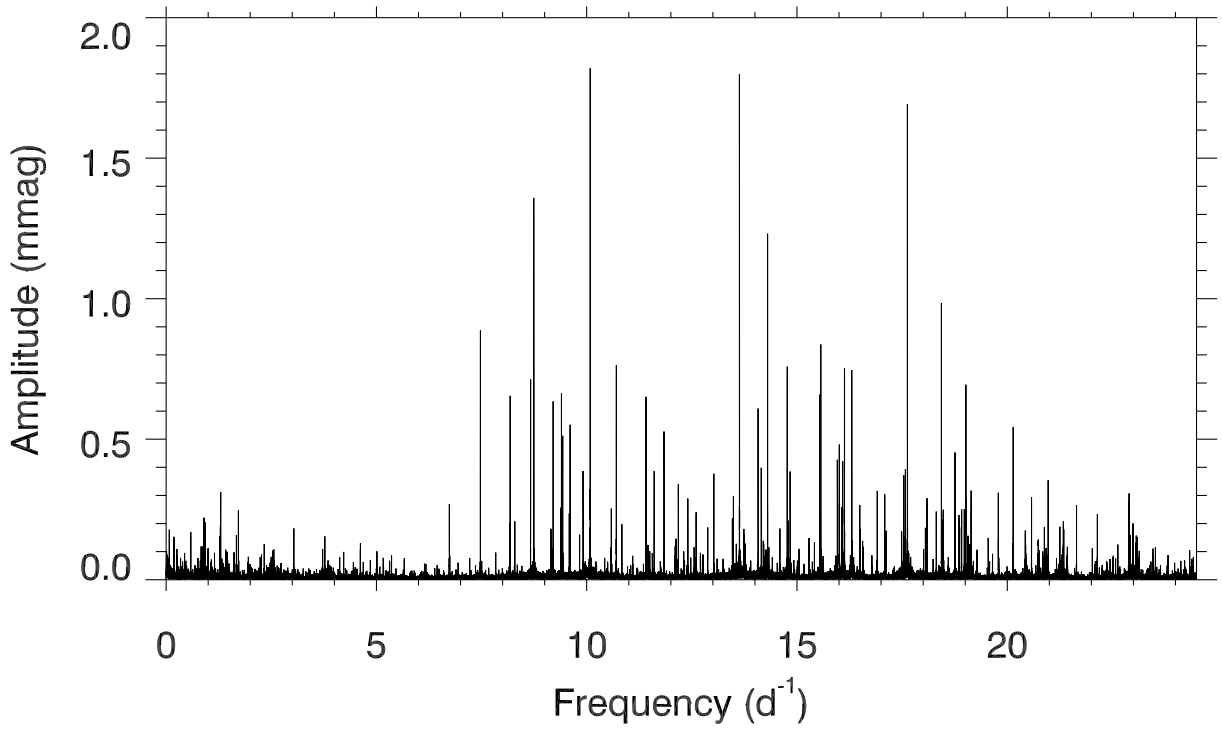
$[Fe/H]$= -0.255
Contam= 0.073
Kep Mag= 13.937

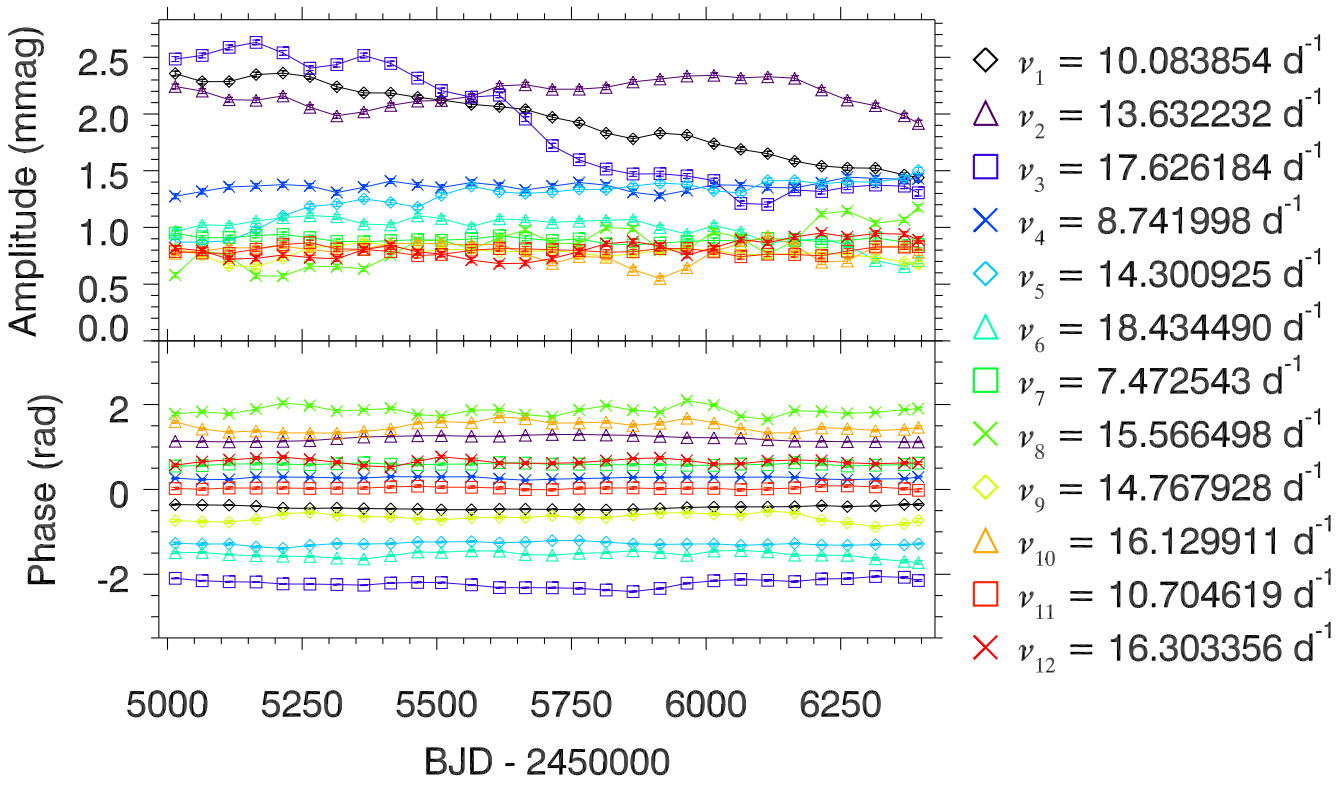




kic008975644
Teff= 6575
log(g)= 3.652
Radius= 2.945 $R_\odot$

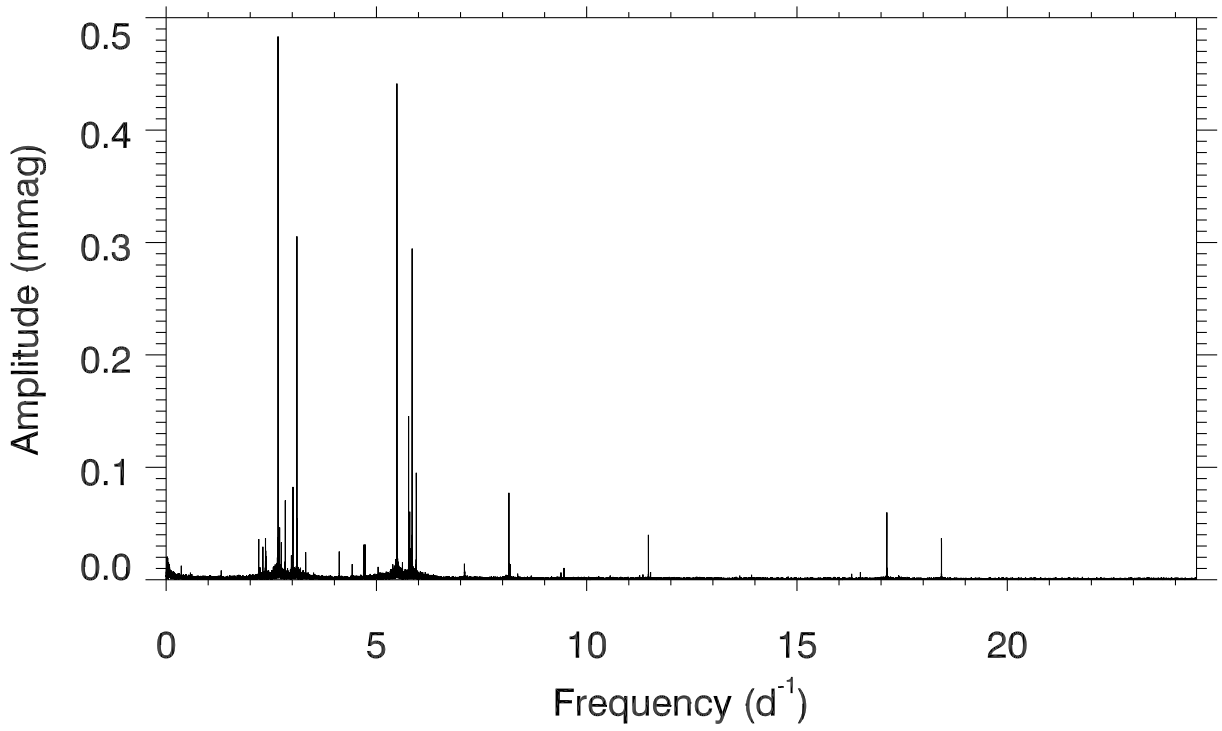
$[Fe/H]$= -0.394
Contam= 0.000
Kep Mag= 13.816

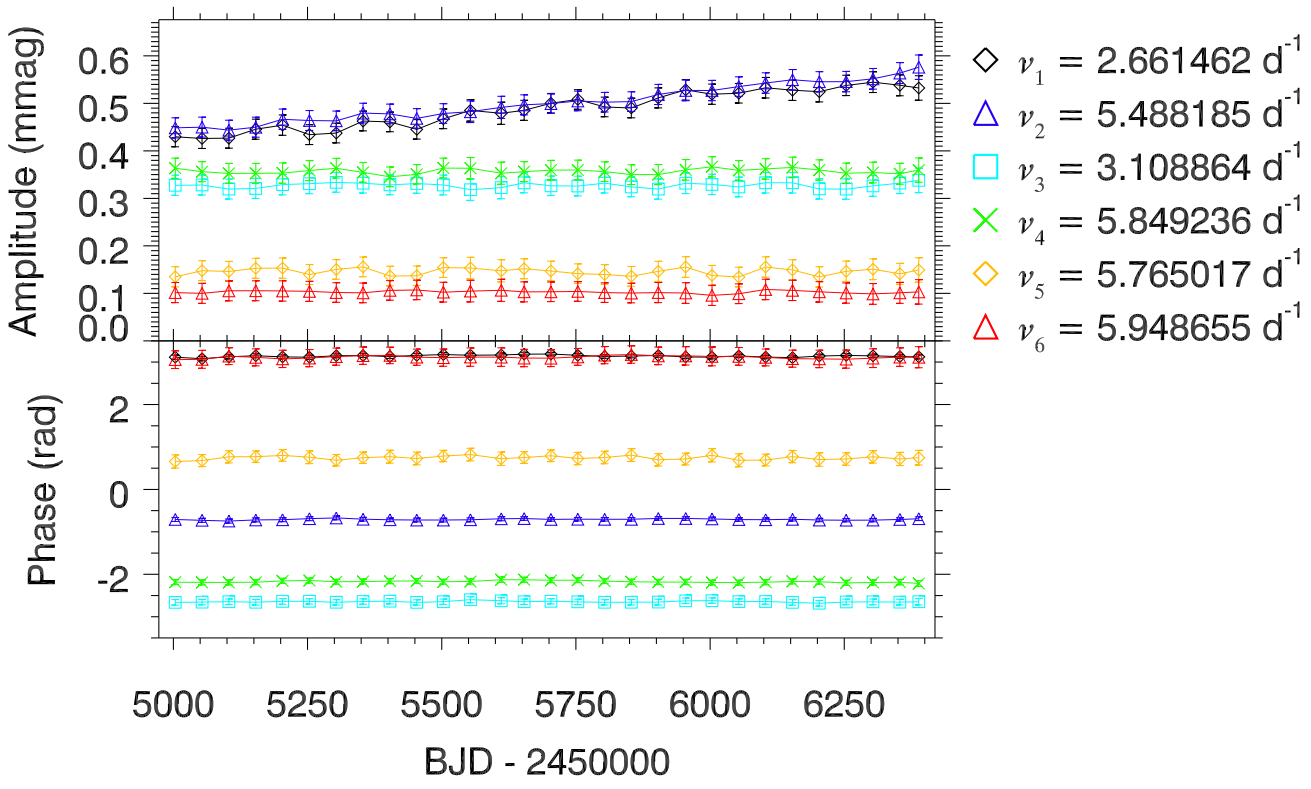




kic008978630
Teff= 6789
log(g)= 3.878
Radius= 2.205 $R_\odot$

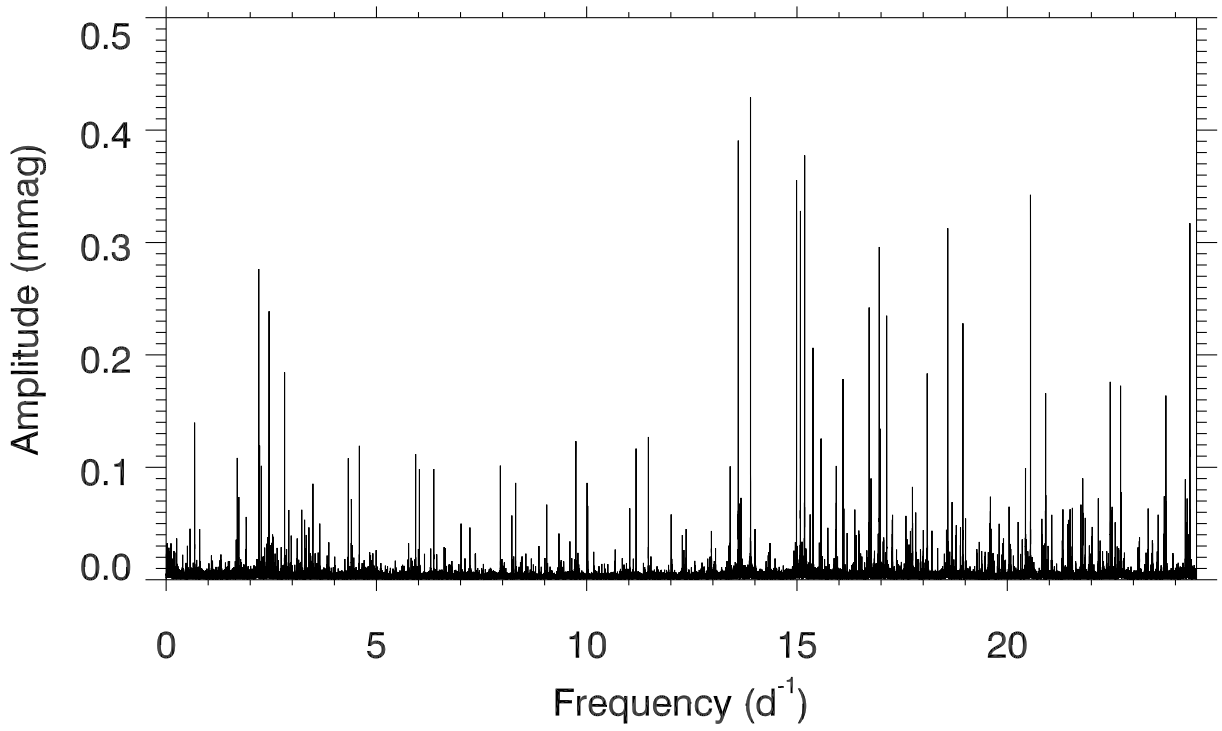
$[Fe/H]$= -0.582
Contam= 0.002
Kep Mag= 11.029

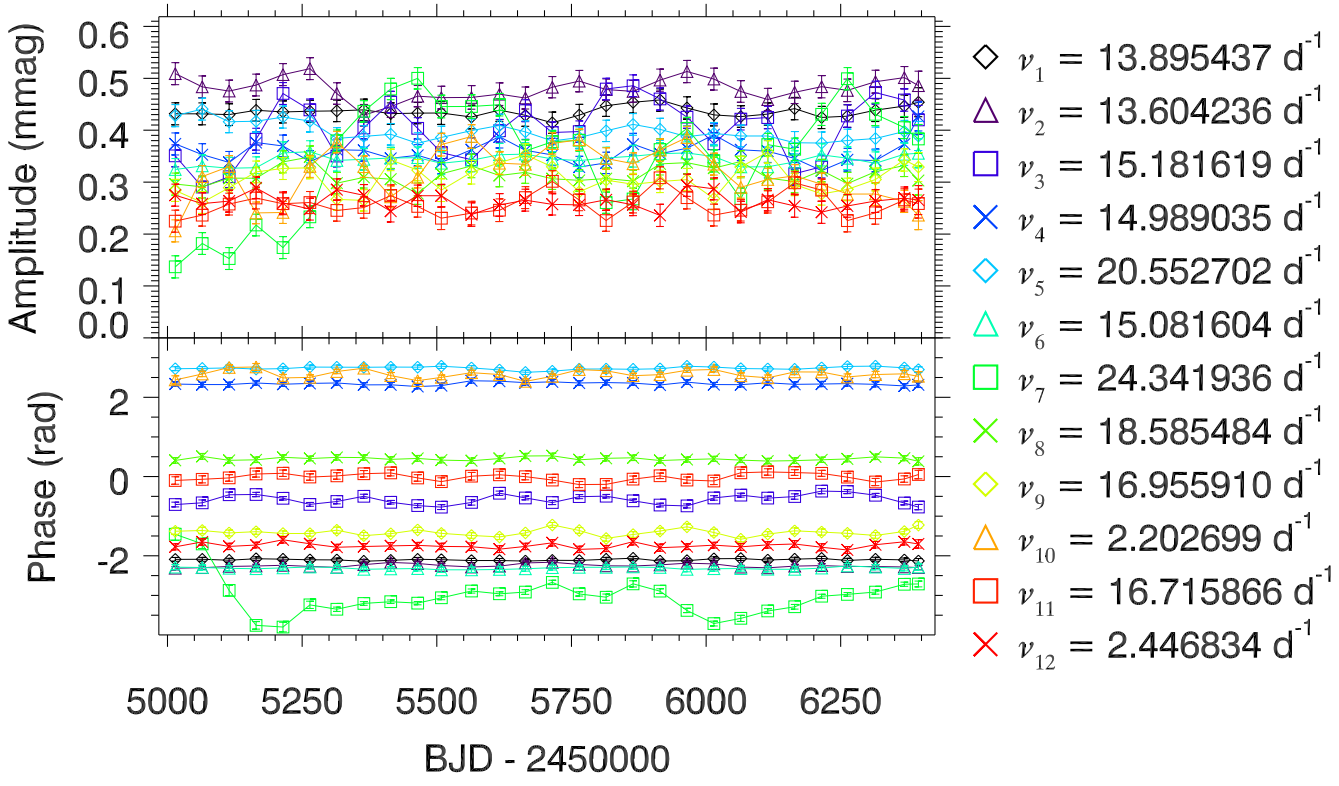




kic008979487
Teff= 6966
log(g)= 4.013
Radius= 1.867 $R_\odot$

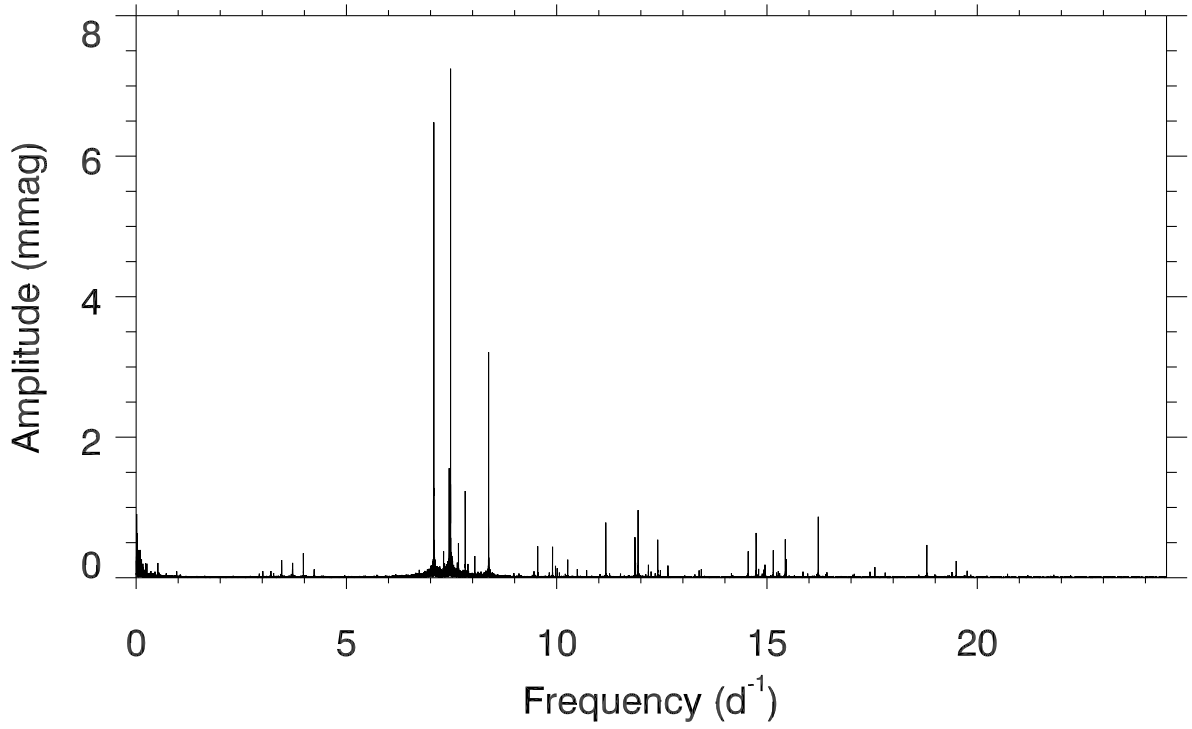
$[Fe/H]$= -0.197
Contam= 0.022
Kep Mag= 13.908

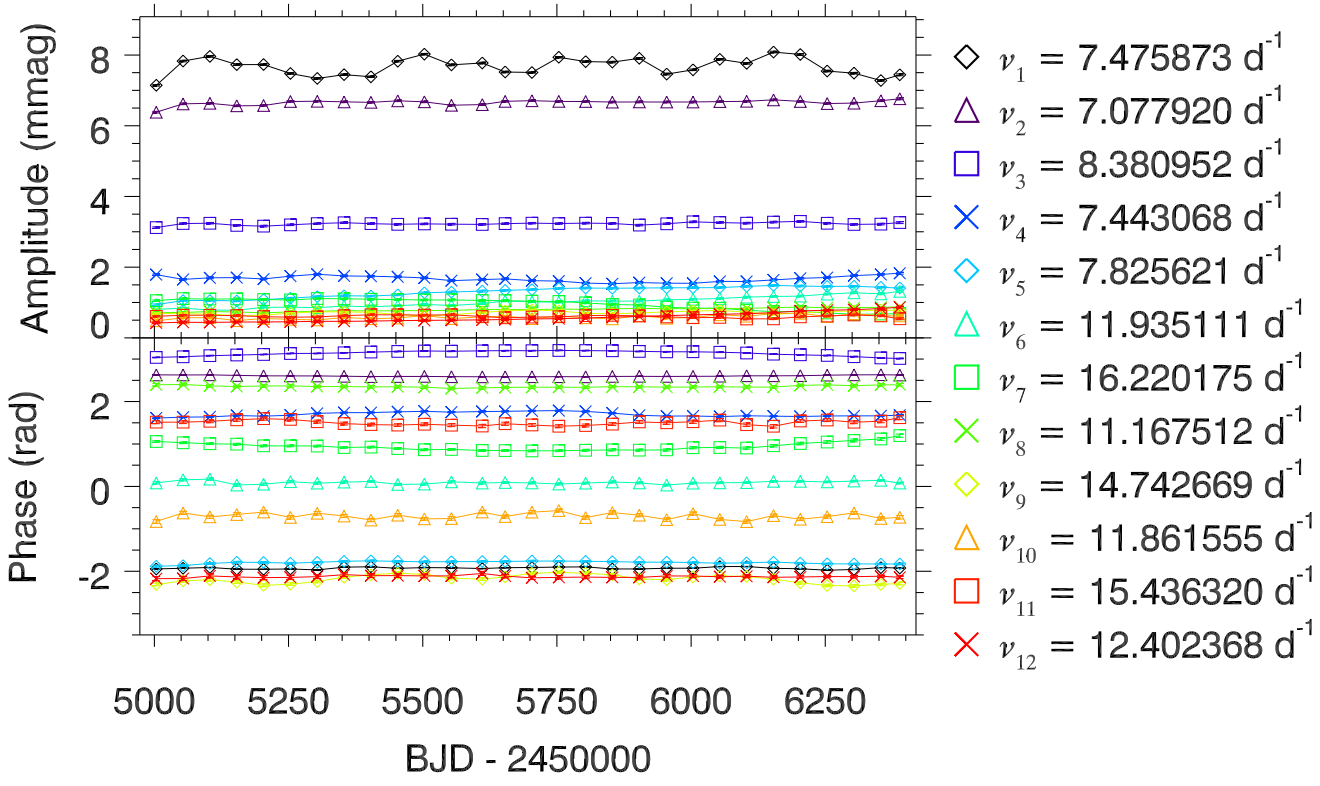




kic009020199
Teff= 6544
log(g)= 3.978
Radius= 1.914 $R_\odot$

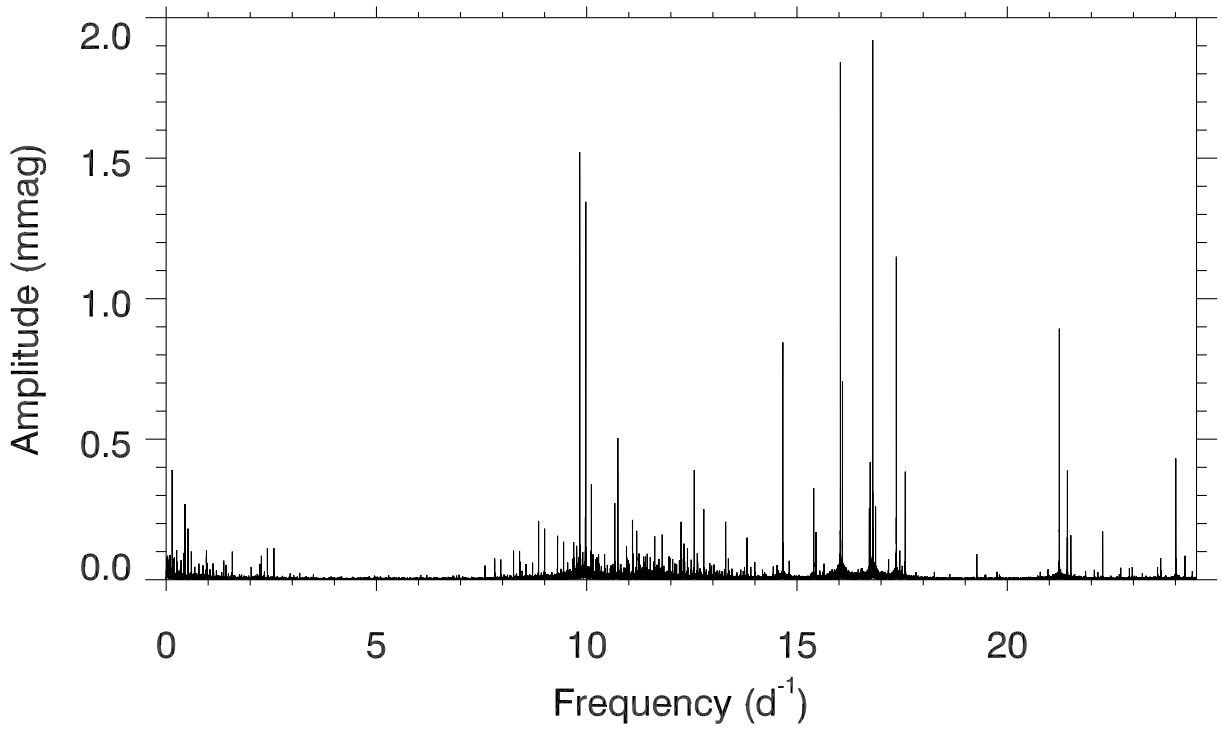
$[Fe/H]$= -0.127
Contam= 0.003
Kep Mag= 8.861

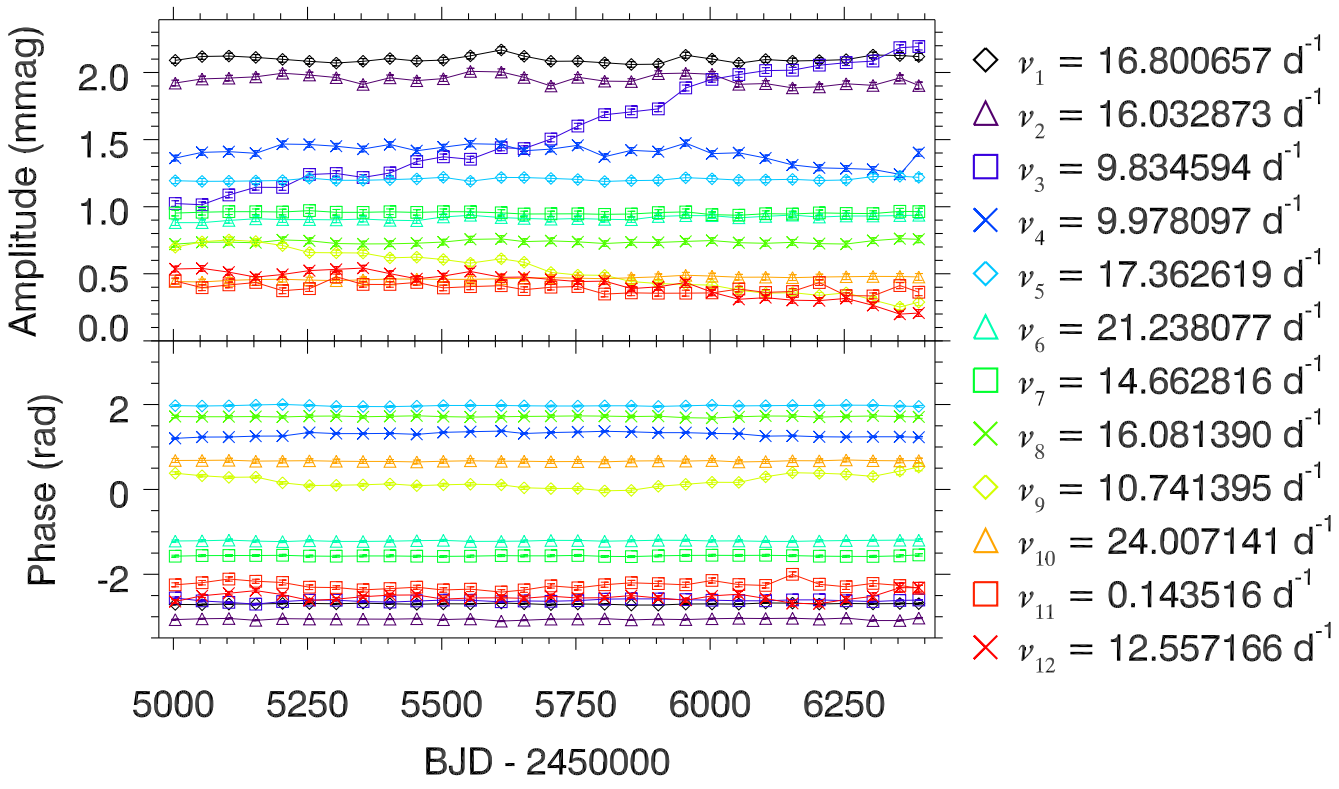




kic009026611
Teff= 7286
log(g)= 4.036
Radius= 1.849 $R_\odot$

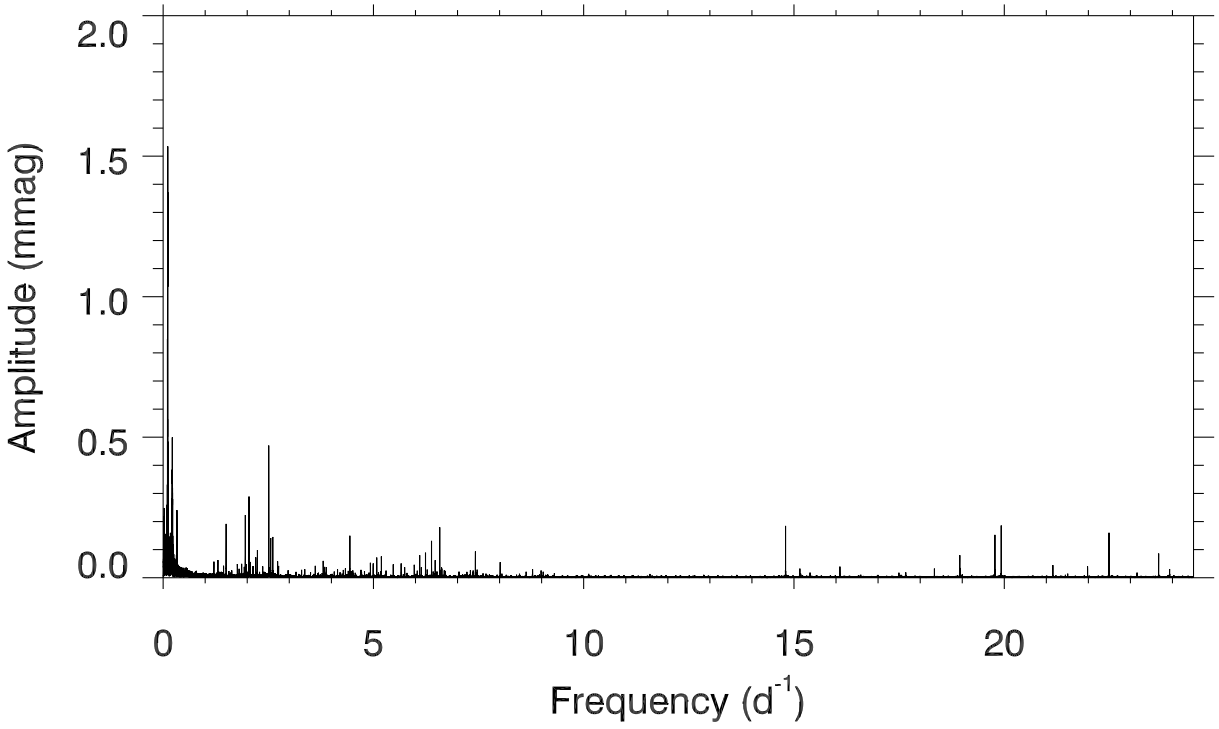
$[Fe/H]$= -0.030
Contam= 0.004
Kep Mag= 12.388

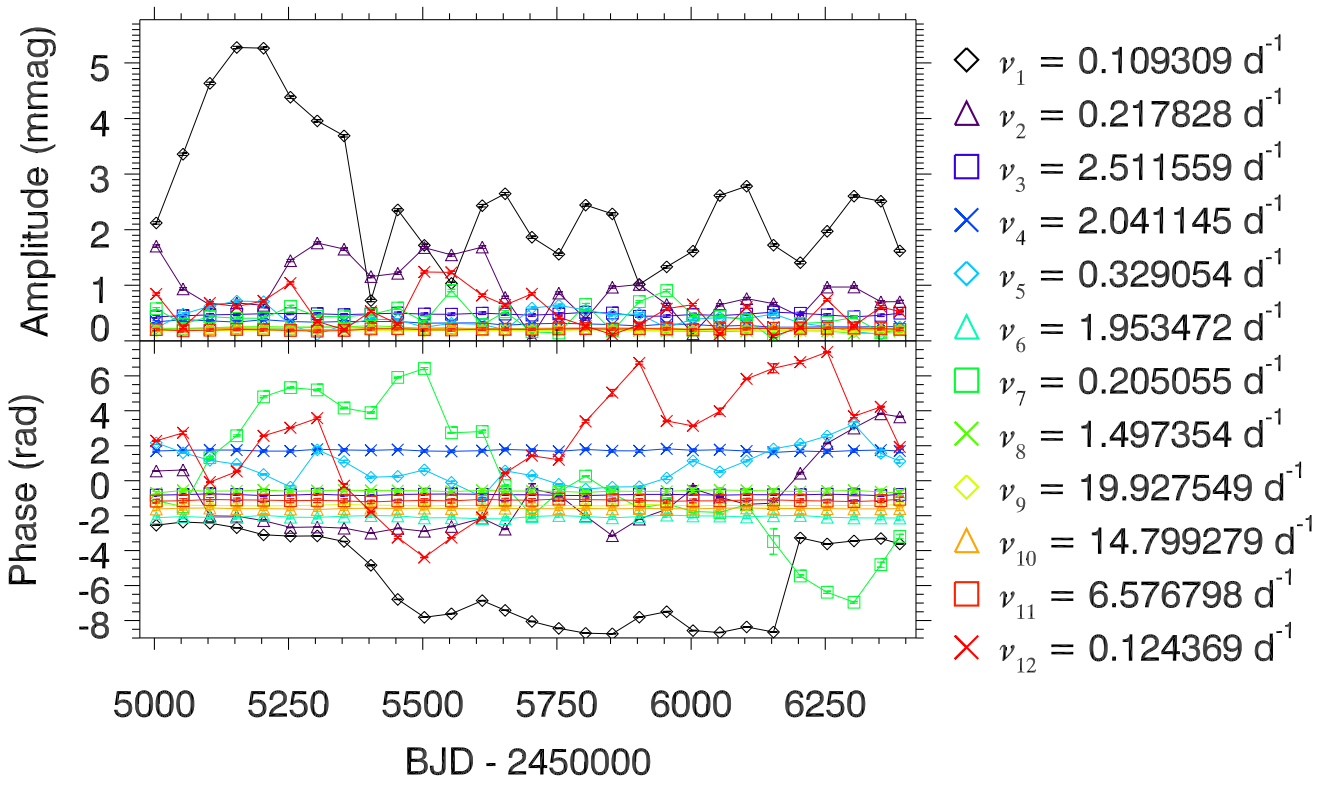




kic009028104
Teff= 7095
log(g)= 4.053
Radius= 1.784 $R_{\odot}$

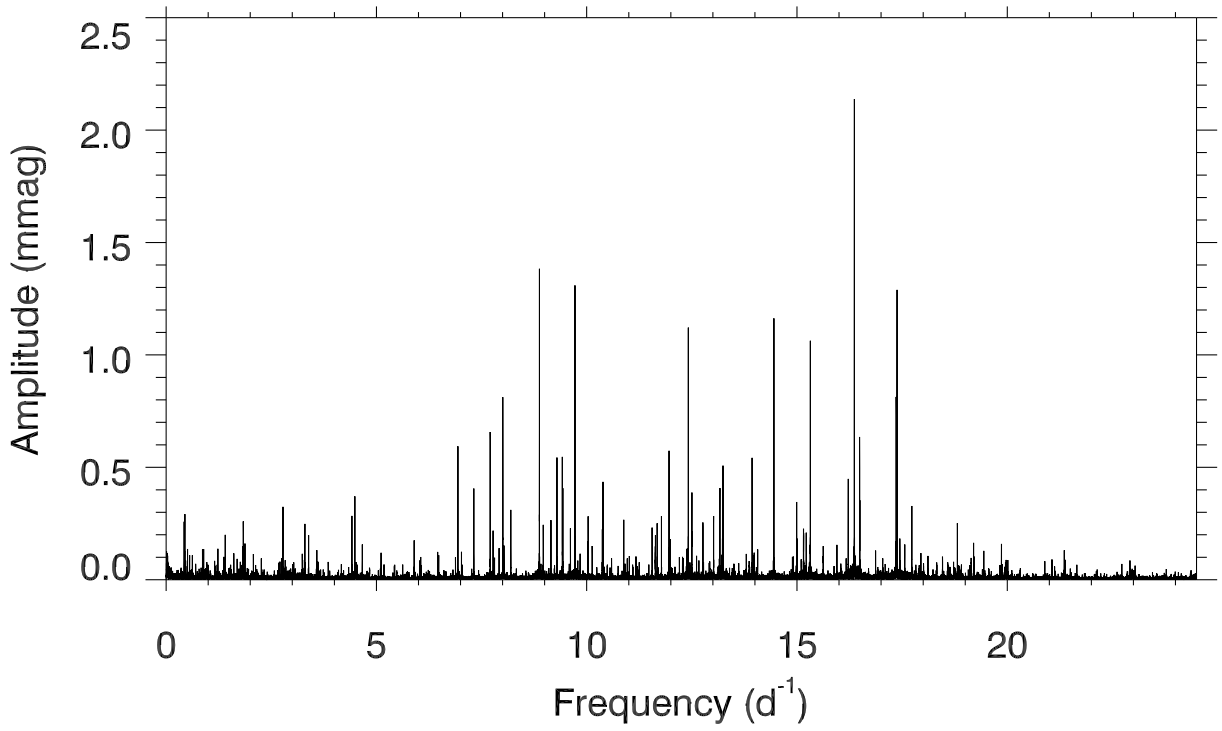
$[Fe/H]$= -0.160
Contam= 0.004
Kep Mag= 13.243

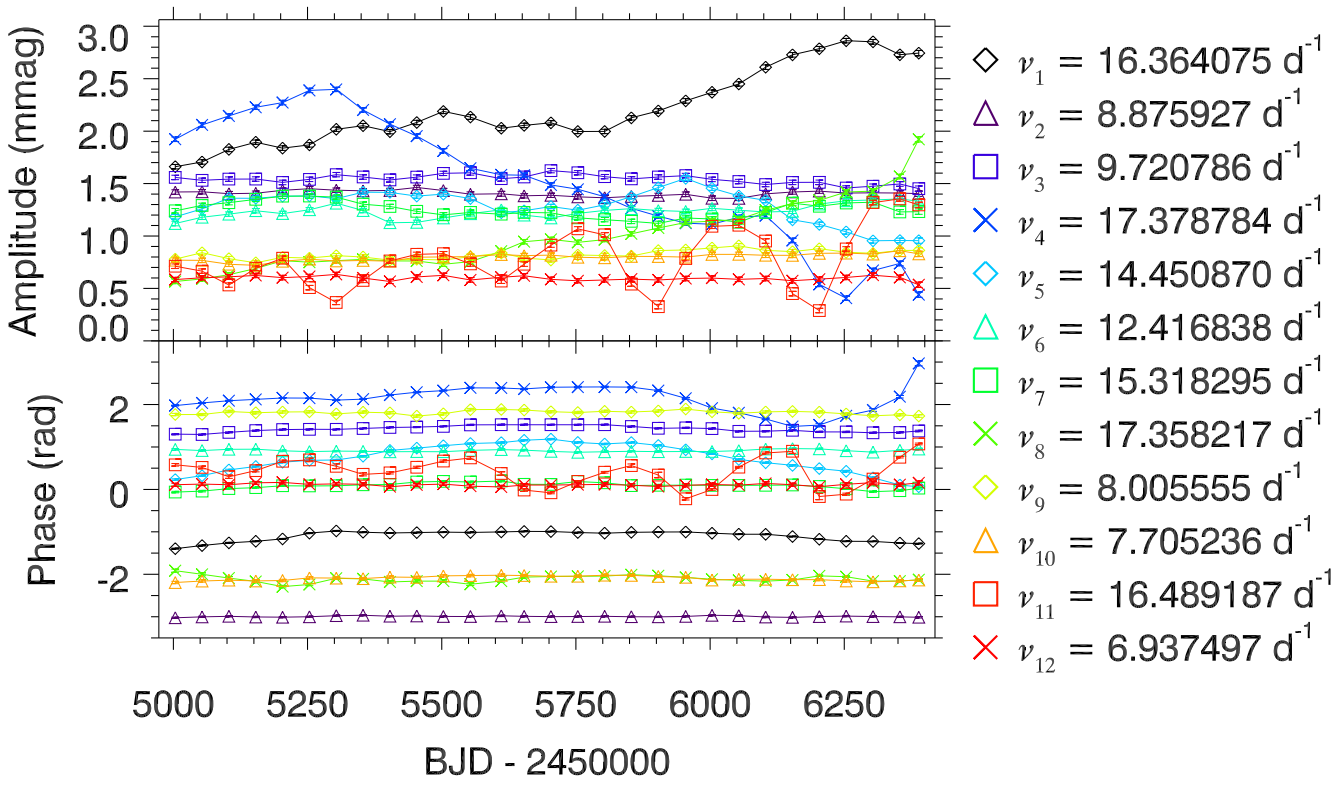




kic009028154
Teff= 8074
log(g)= 3.695
Radius= 3.071 $R_{\odot}$

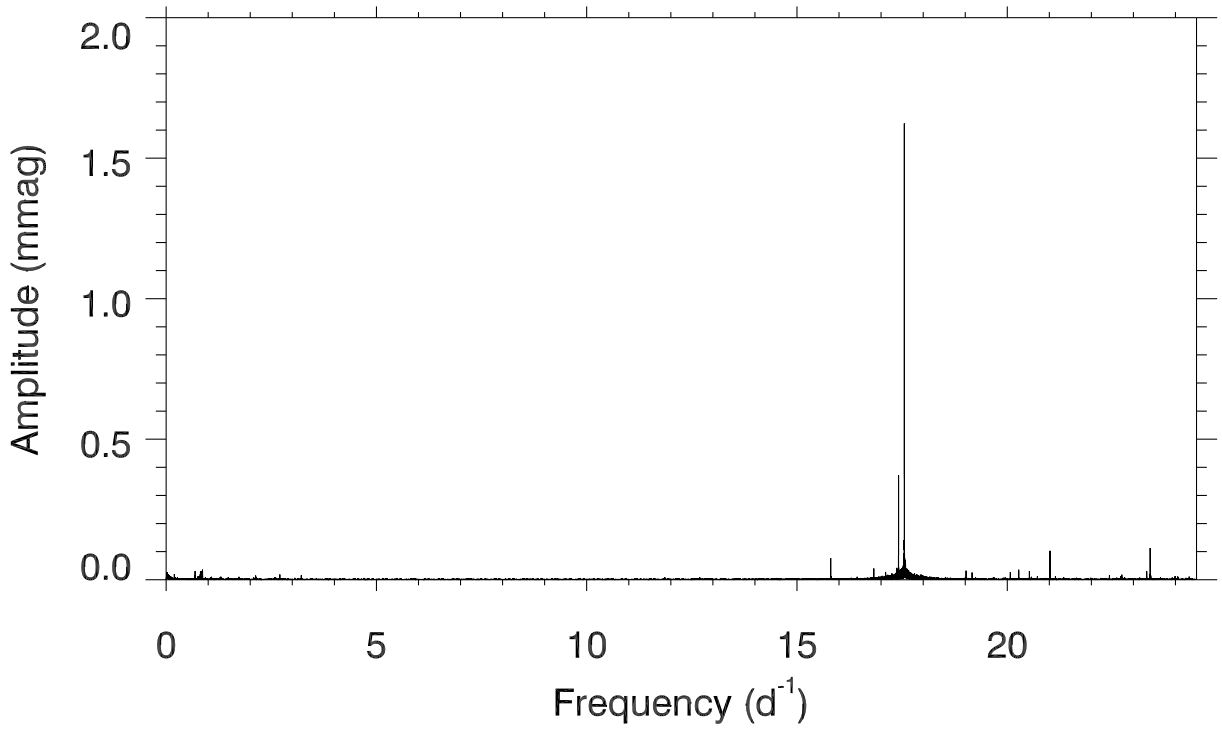
$[Fe/H]$= -0.154
Contam= 0.003
Kep Mag= 12.474

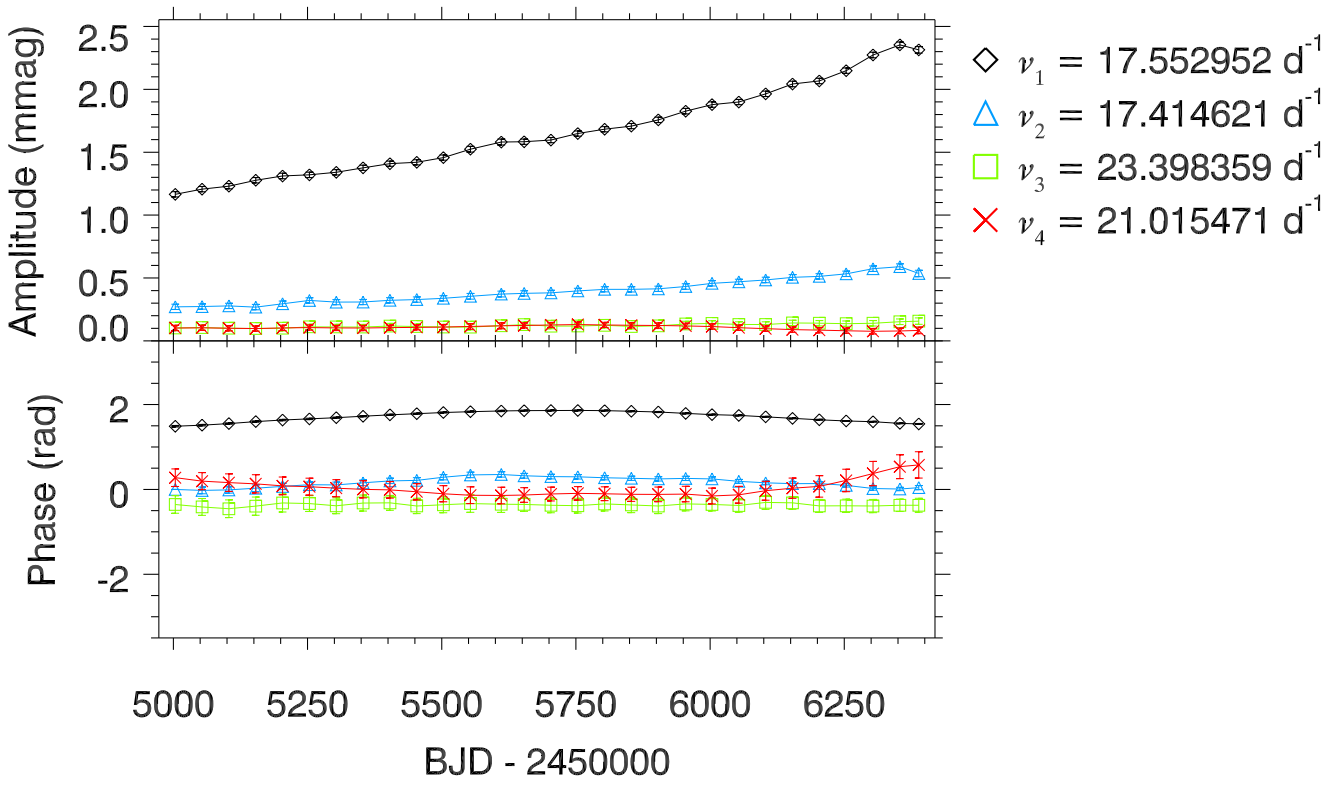




kic009050337
Teff= 7121
log(g)= 3.794
Radius= 2.501 $R_\odot$

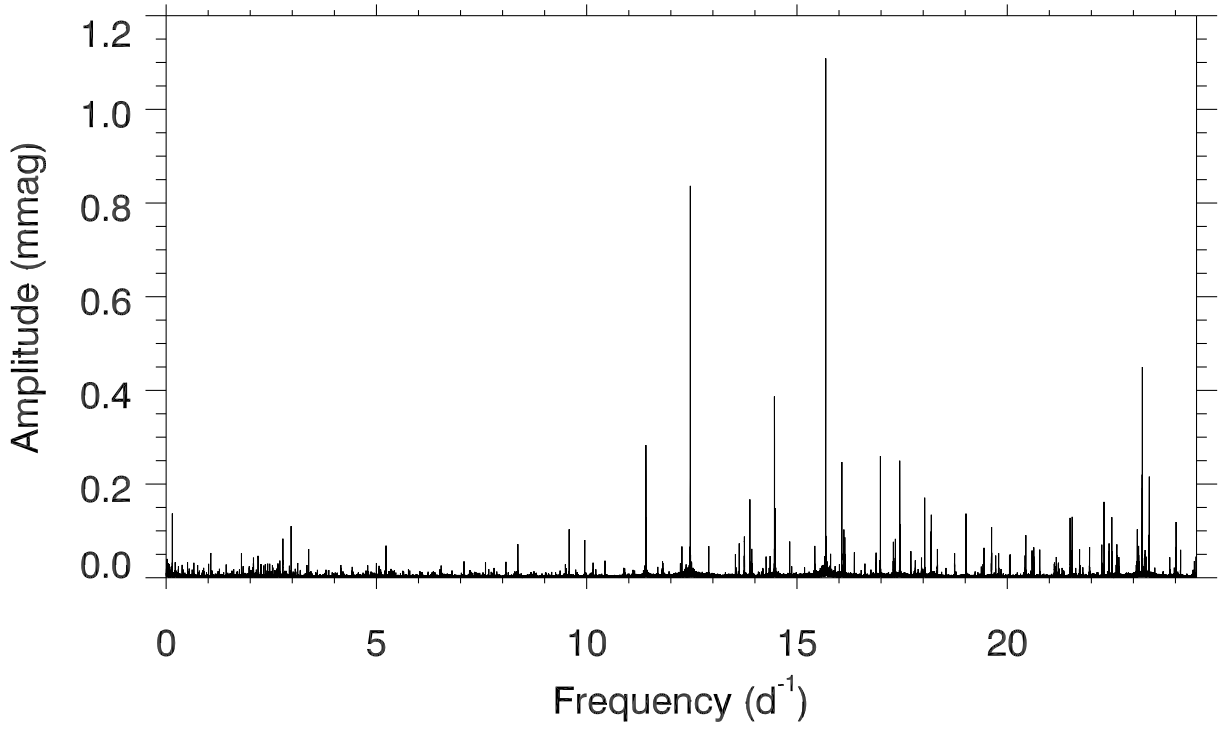
$[Fe/H]$= -0.114
Contam= 0.019
Kep Mag= 12.598

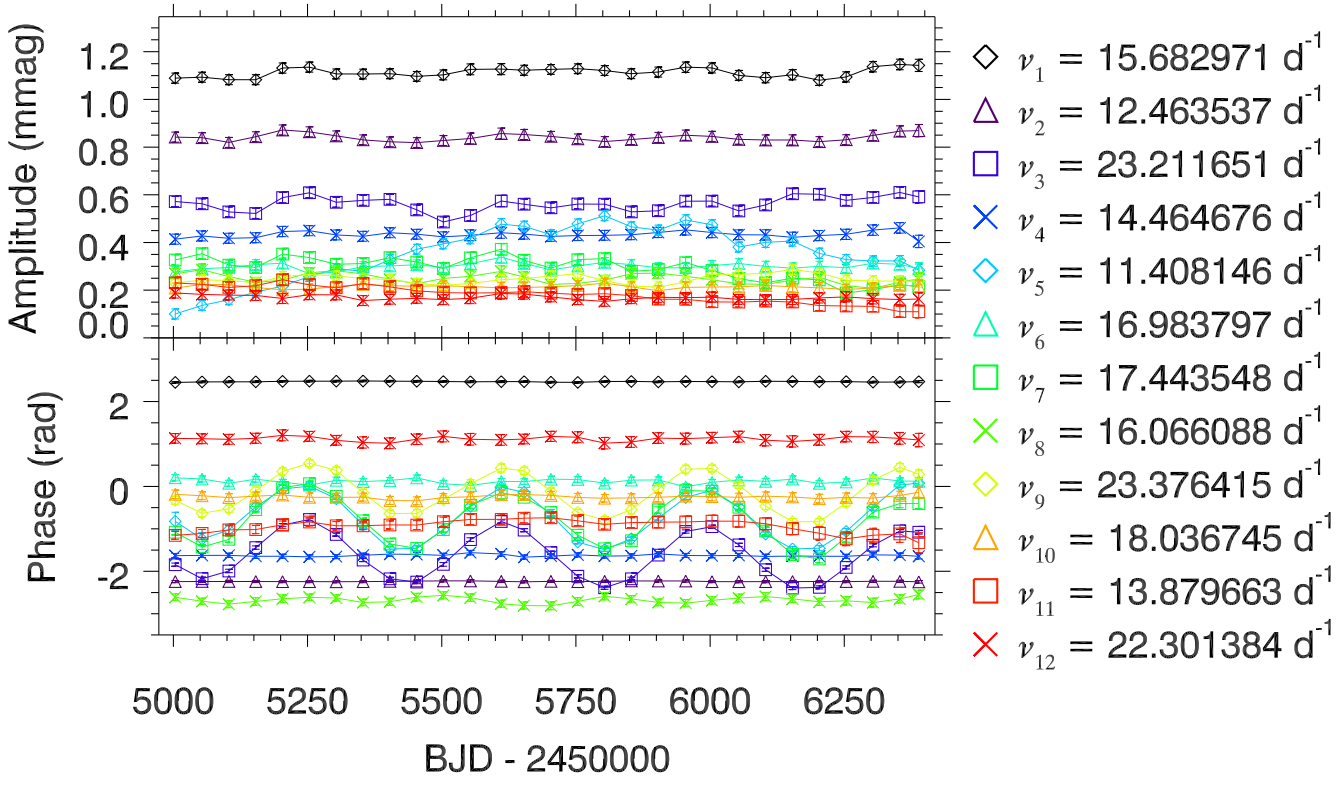




kic009051487
Teff= 6934
log(g)= 4.131
Radius= 1.603 $R_\odot$

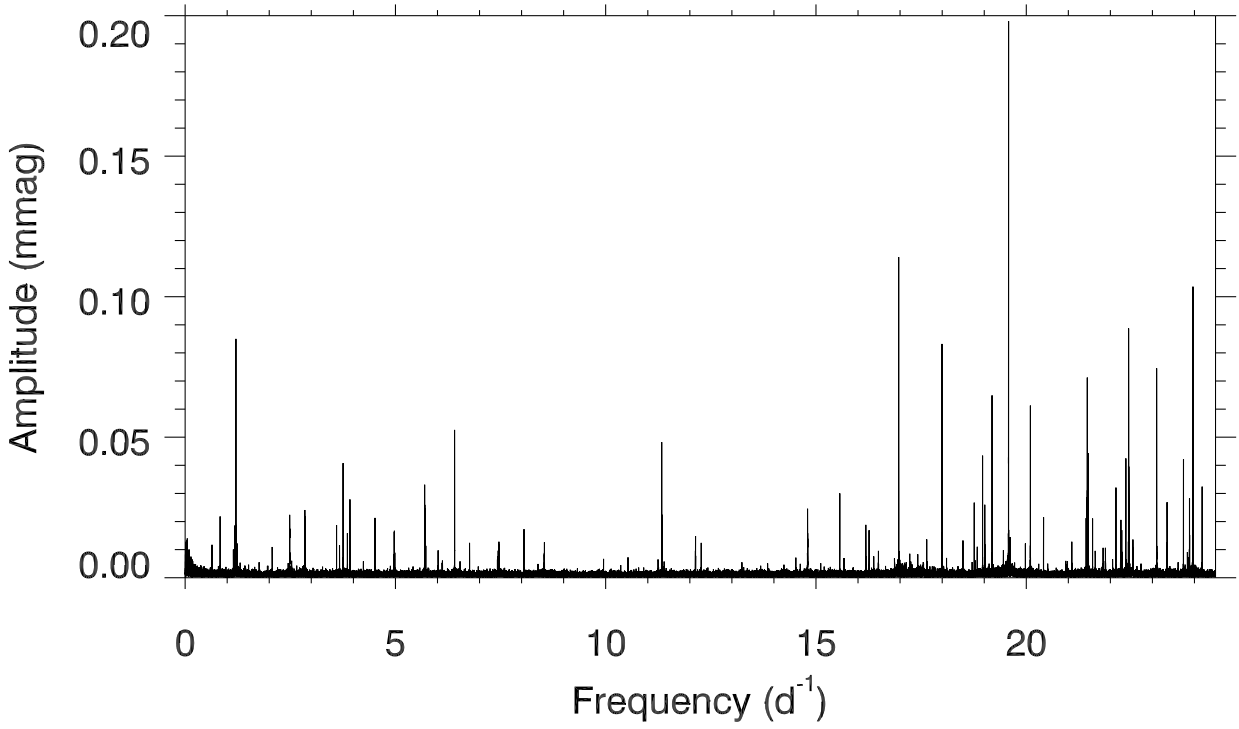
$[Fe/H]$= -0.019
Contam= 0.018
Kep Mag= 13.565

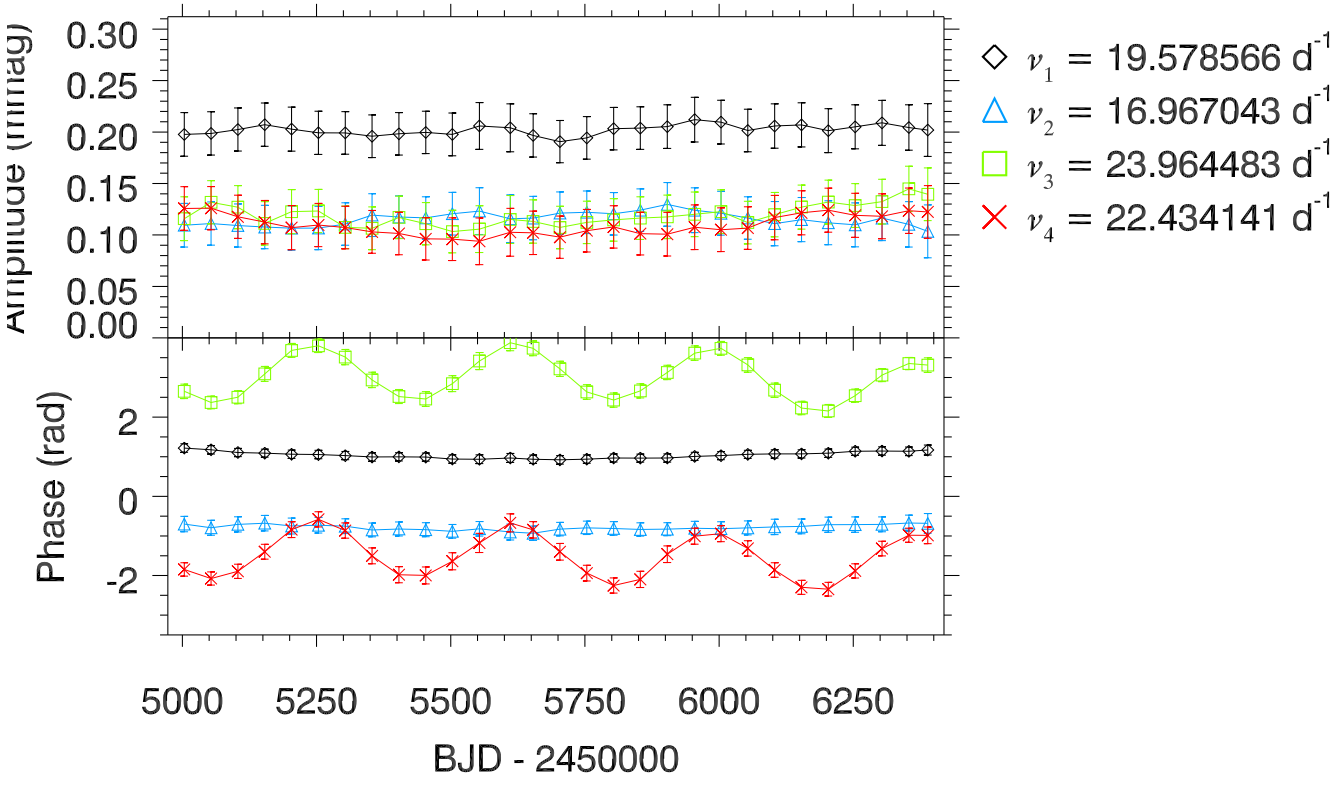




kic009051902
Teff= 6723
log(g)= 4.221
Radius= 1.415 $R_\odot$

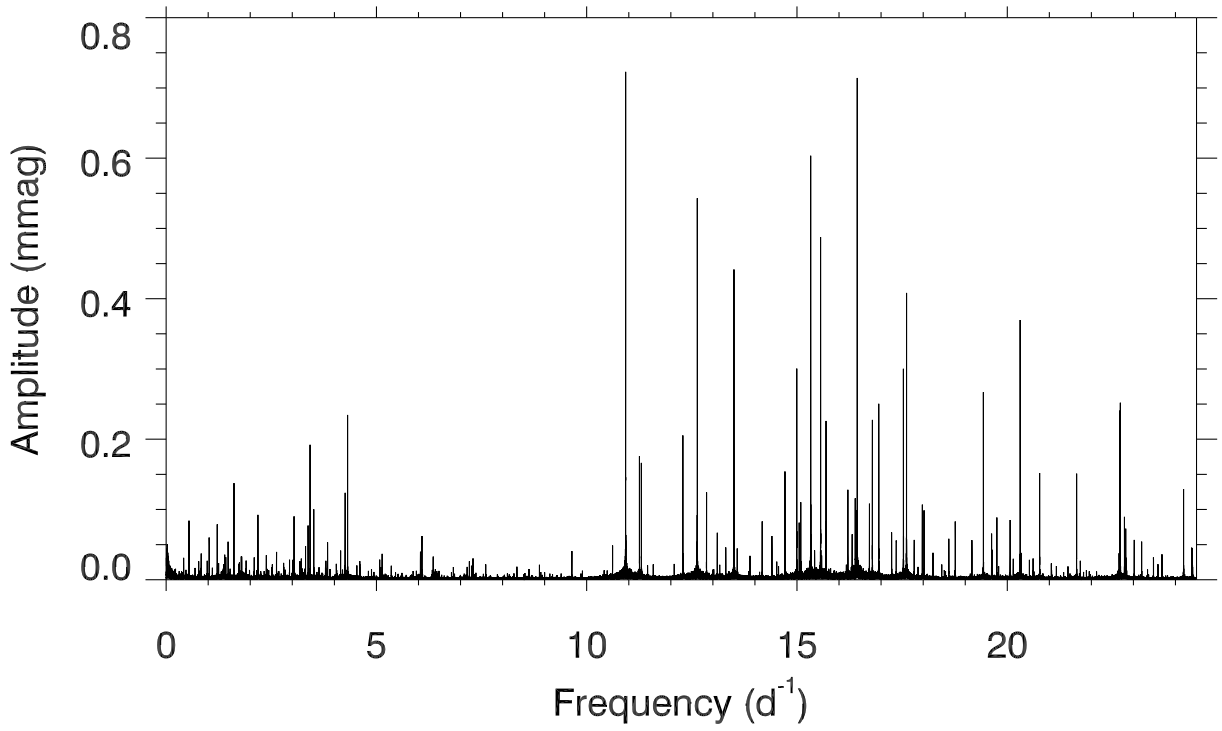
$[Fe/H]$= -0.289
Contam= 0.000
Kep Mag= 12.917

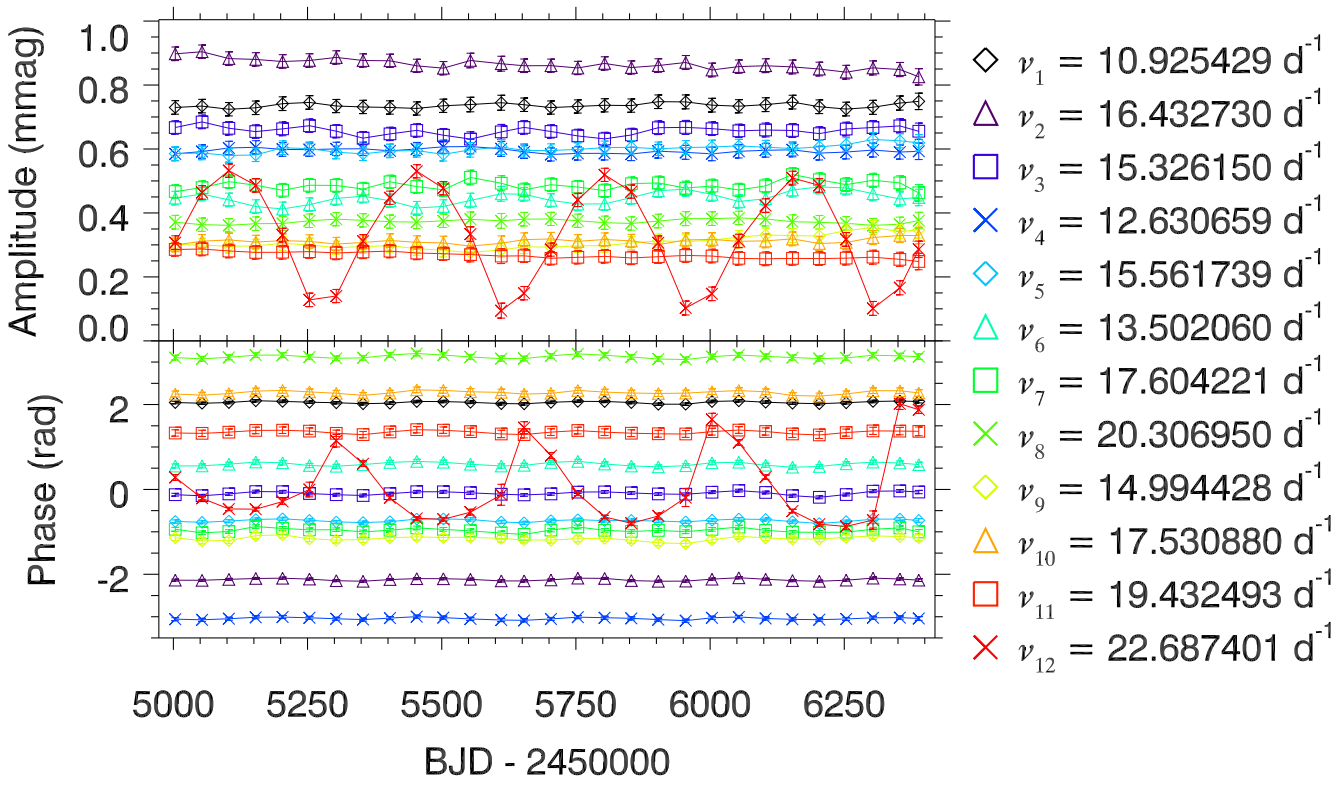




kic009054553
Teff= 6986
log(g)= 4.046
Radius= 1.791 $R_\odot$

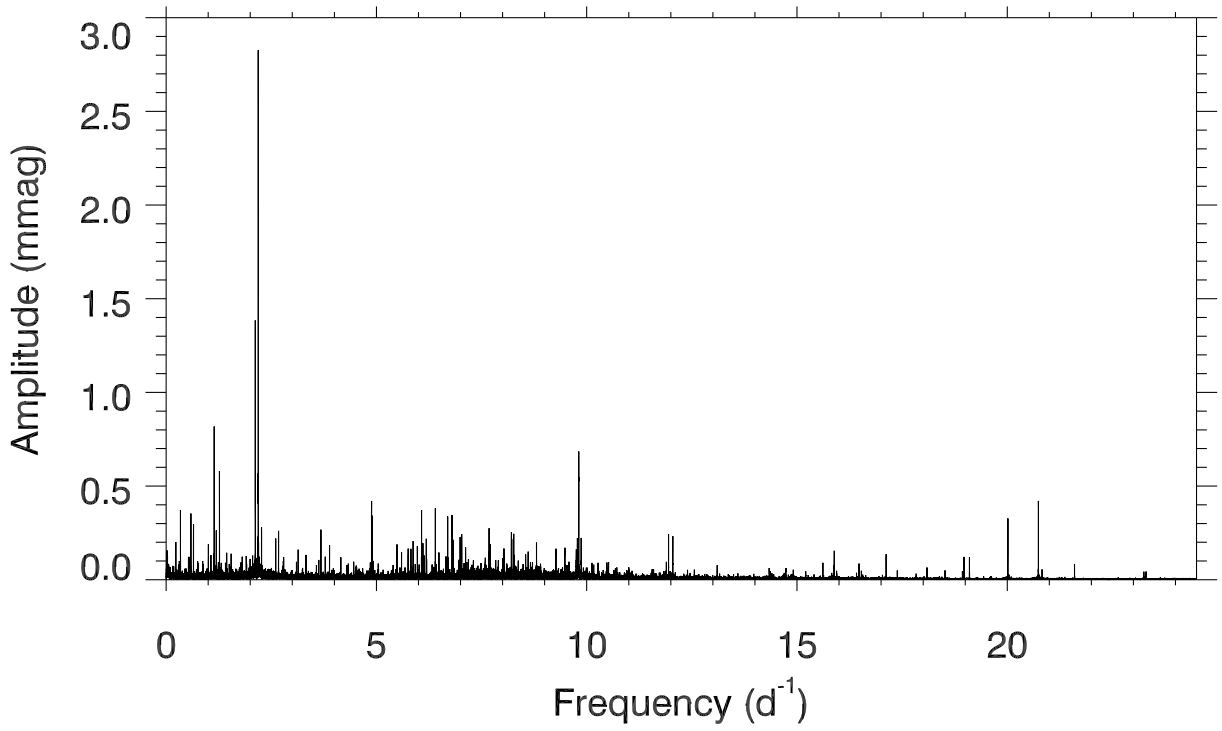
$[Fe/H]$= -0.057
Contam= 0.005
Kep Mag= 11.857

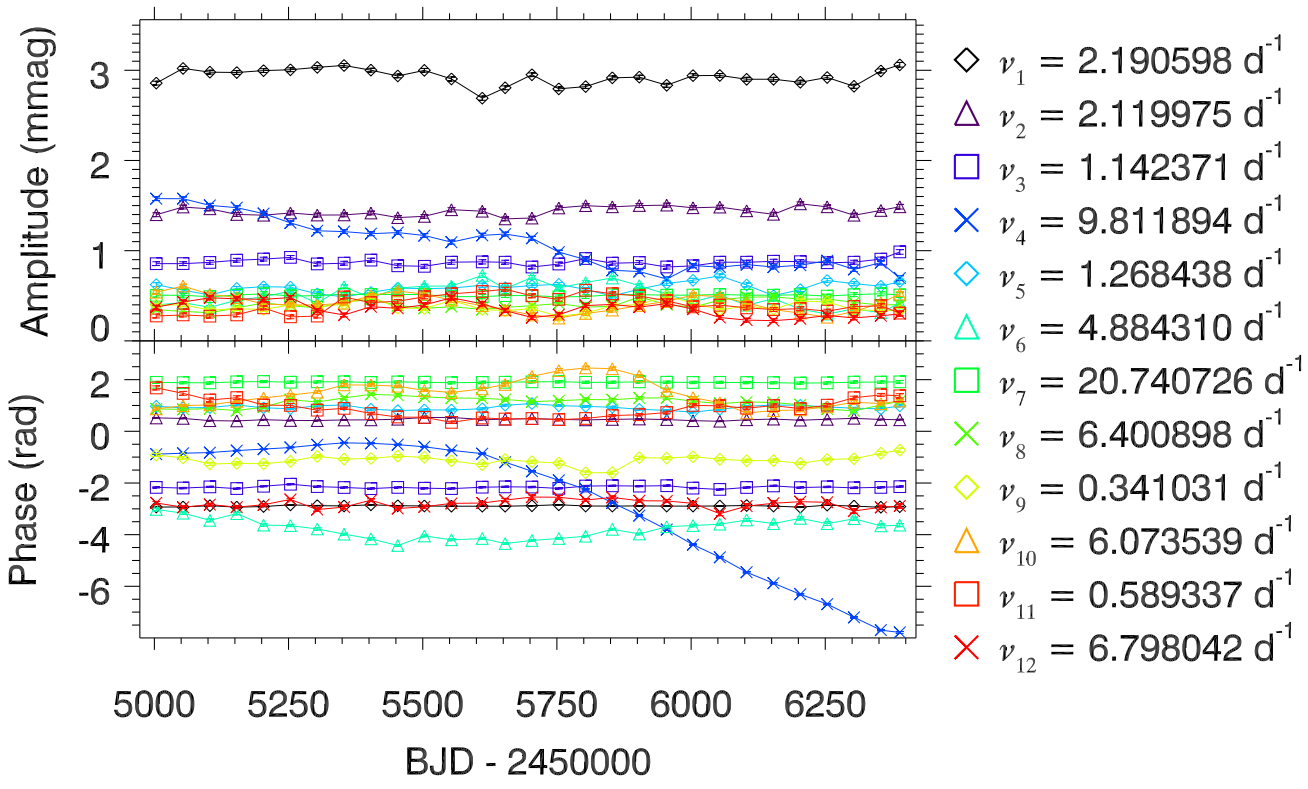




kic009093266
Teff= 7210
log(g)= 4.032
Radius= 1.847 $R_{\odot}$

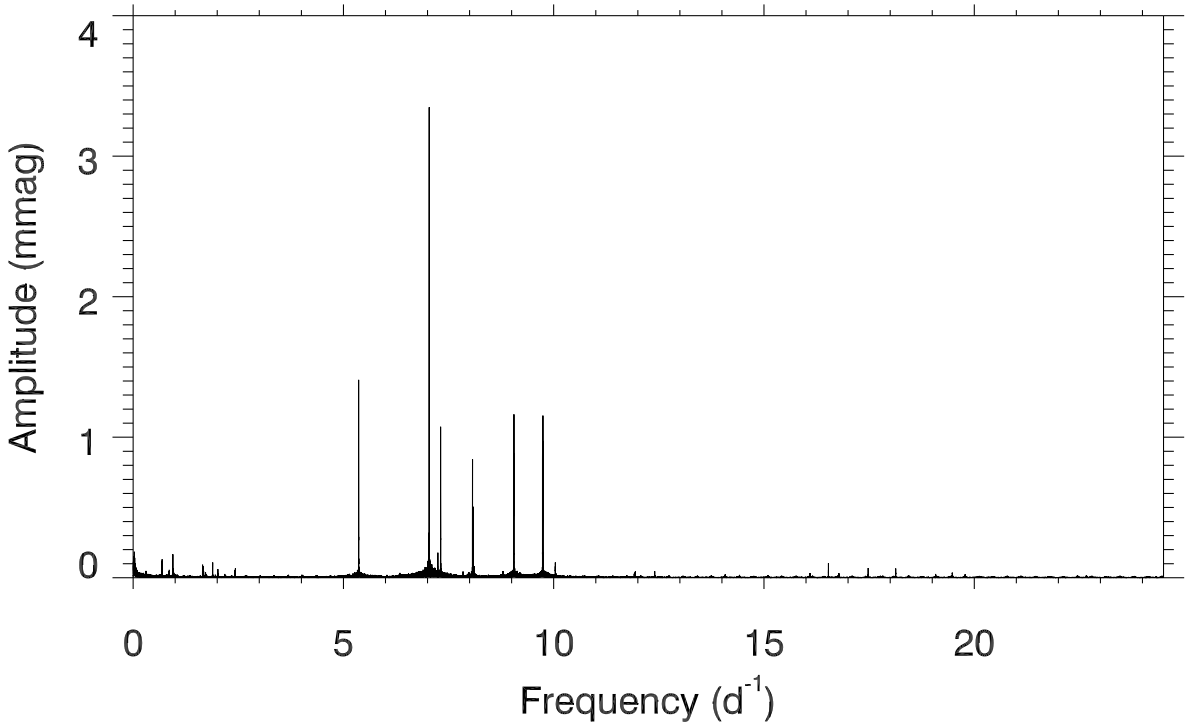
$[Fe/H]$= 0.056
Contam= 0.002
Kep Mag= 11.800

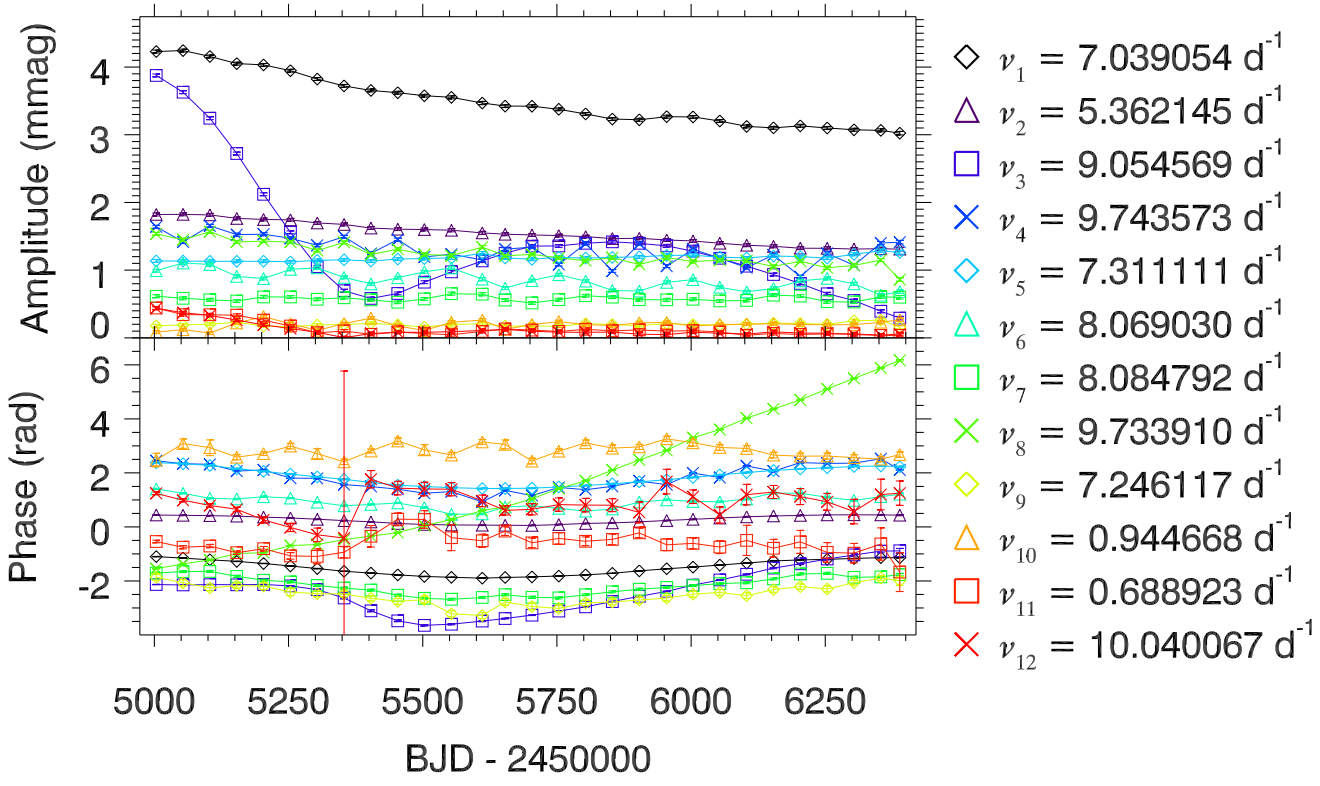




kic009094694
Teff= 6737
log(g)= 4.118
Radius= 1.615 $R_\odot$

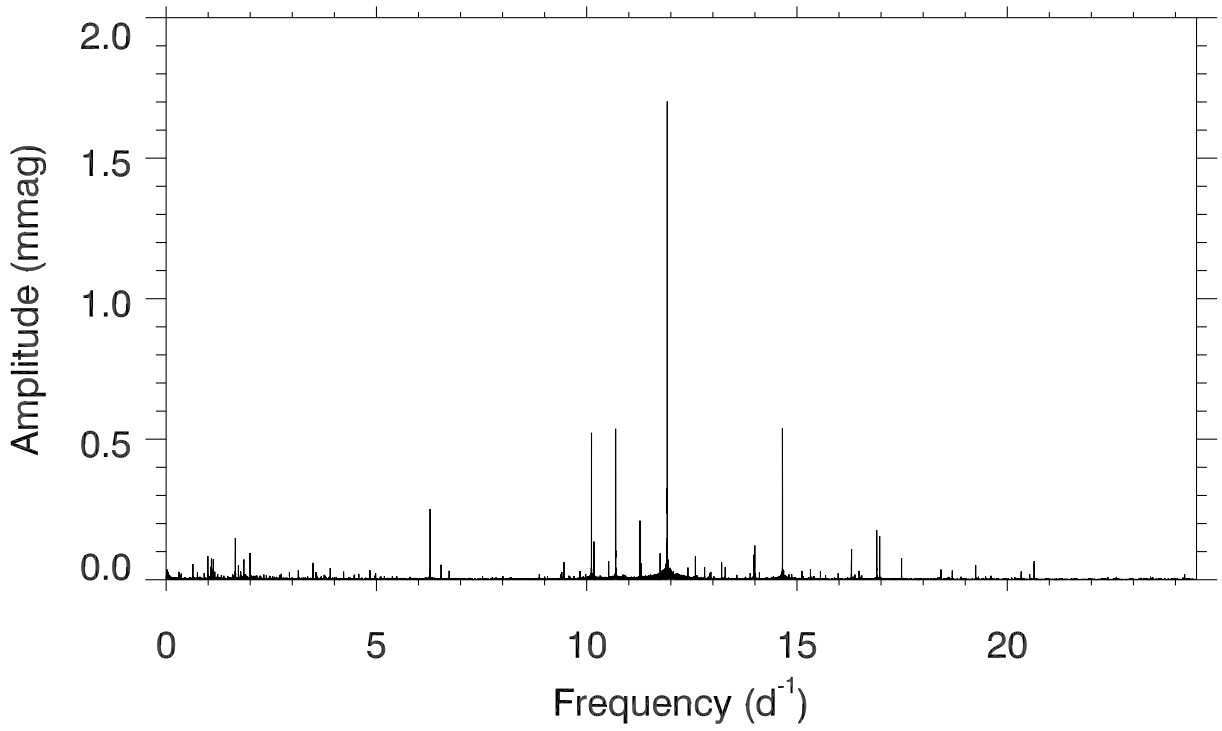
$[Fe/H]$= -0.328
Contam= 8.000e-4
Kep Mag= 12.190

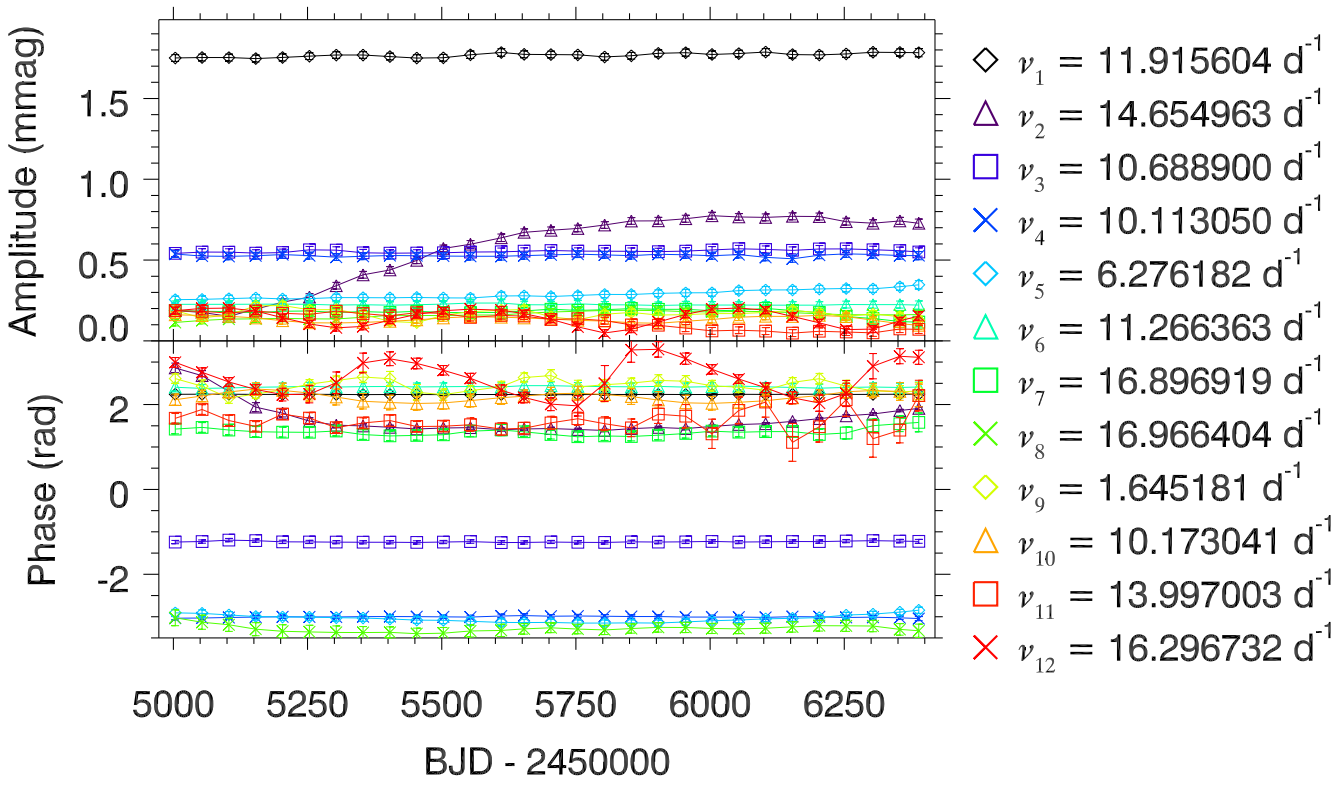




kic009097423
Teff= 7839
log(g)= 3.724
Radius= 2.898 $R_\odot$

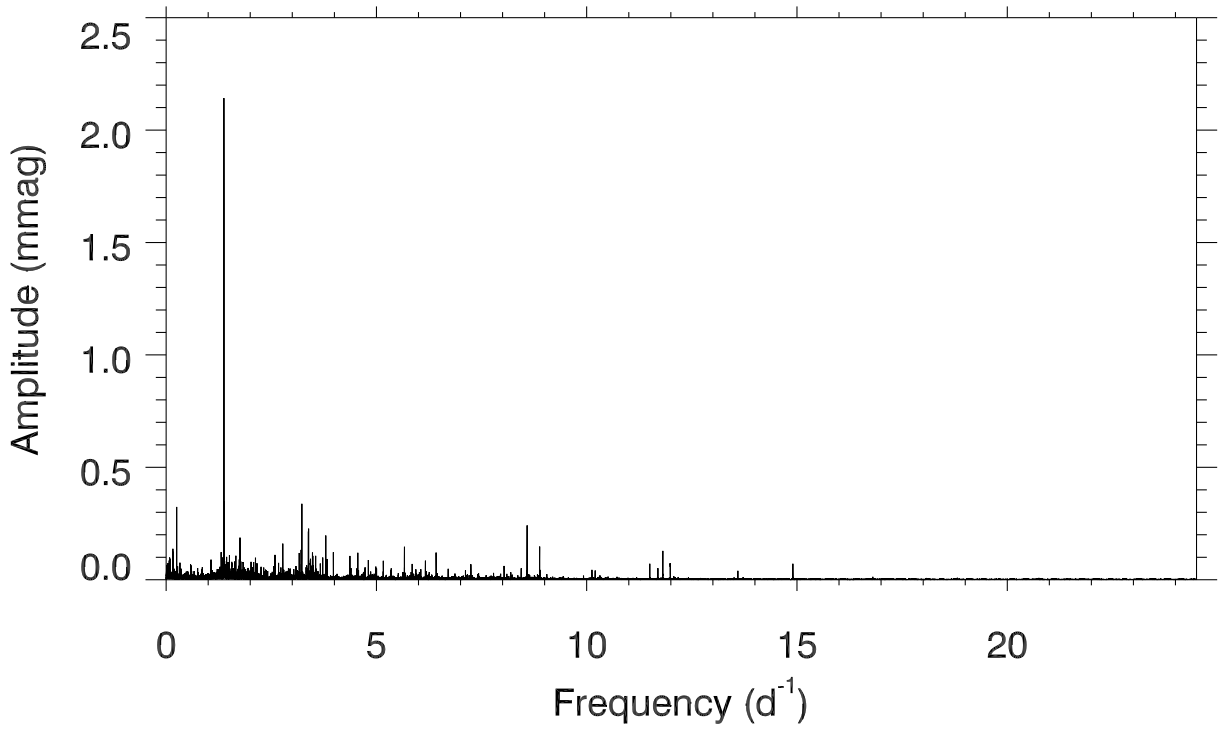
$[Fe/H]$= -0.100
Contam= 0.018
Kep Mag= 11.778

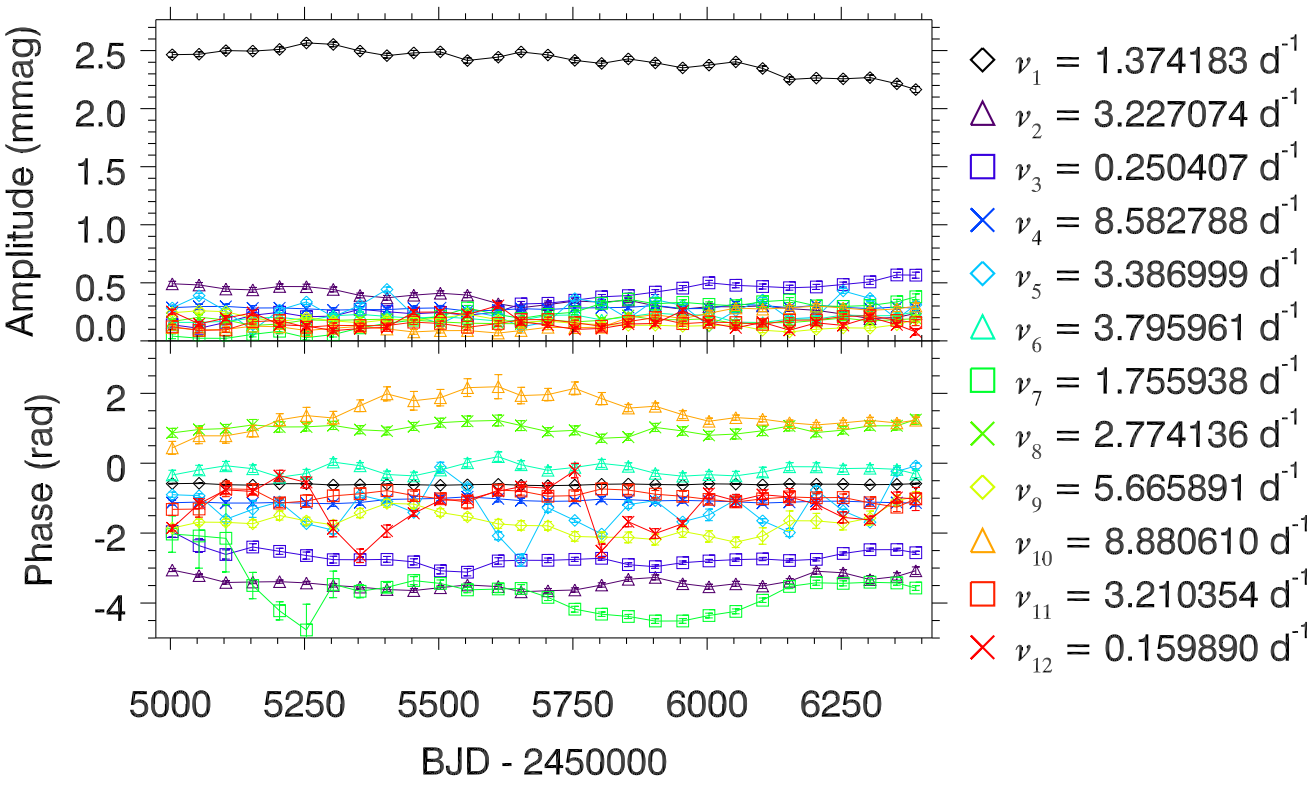




kic009099728
Teff= 8236
log(g)= 3.663
Radius= 3.251 $R_{\odot}$

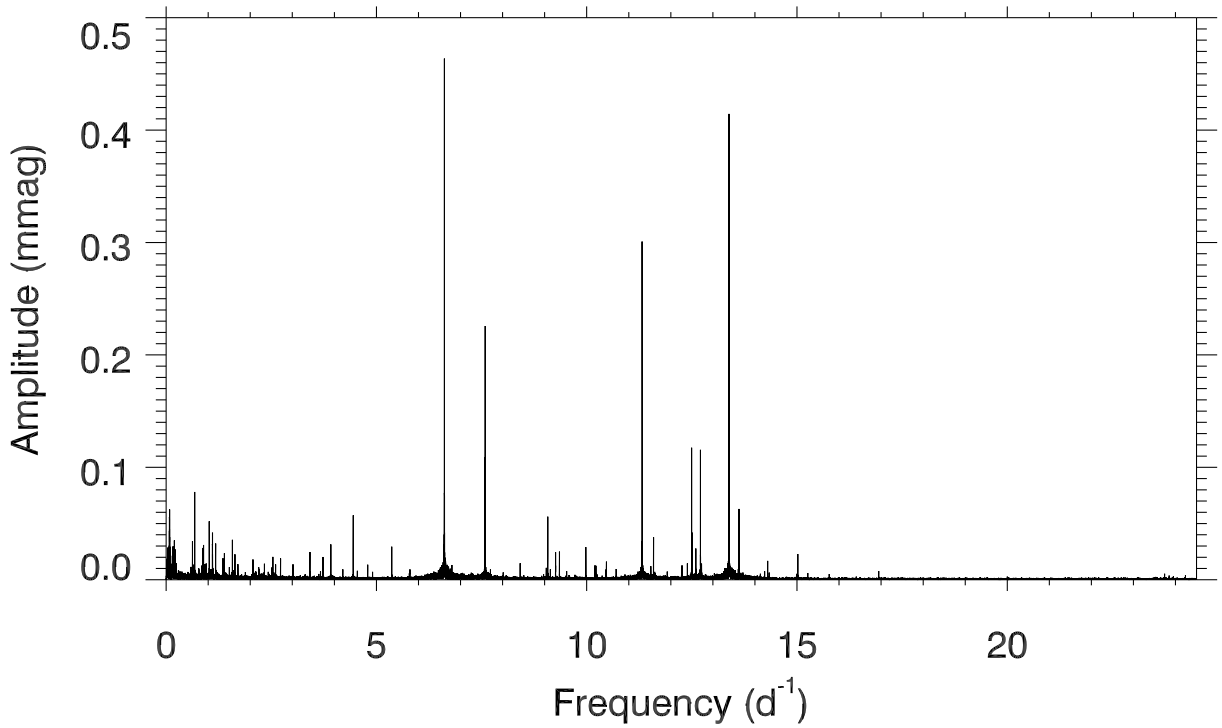
$[Fe/H]$= -0.282
Contam= 0.003
Kep Mag= 12.769

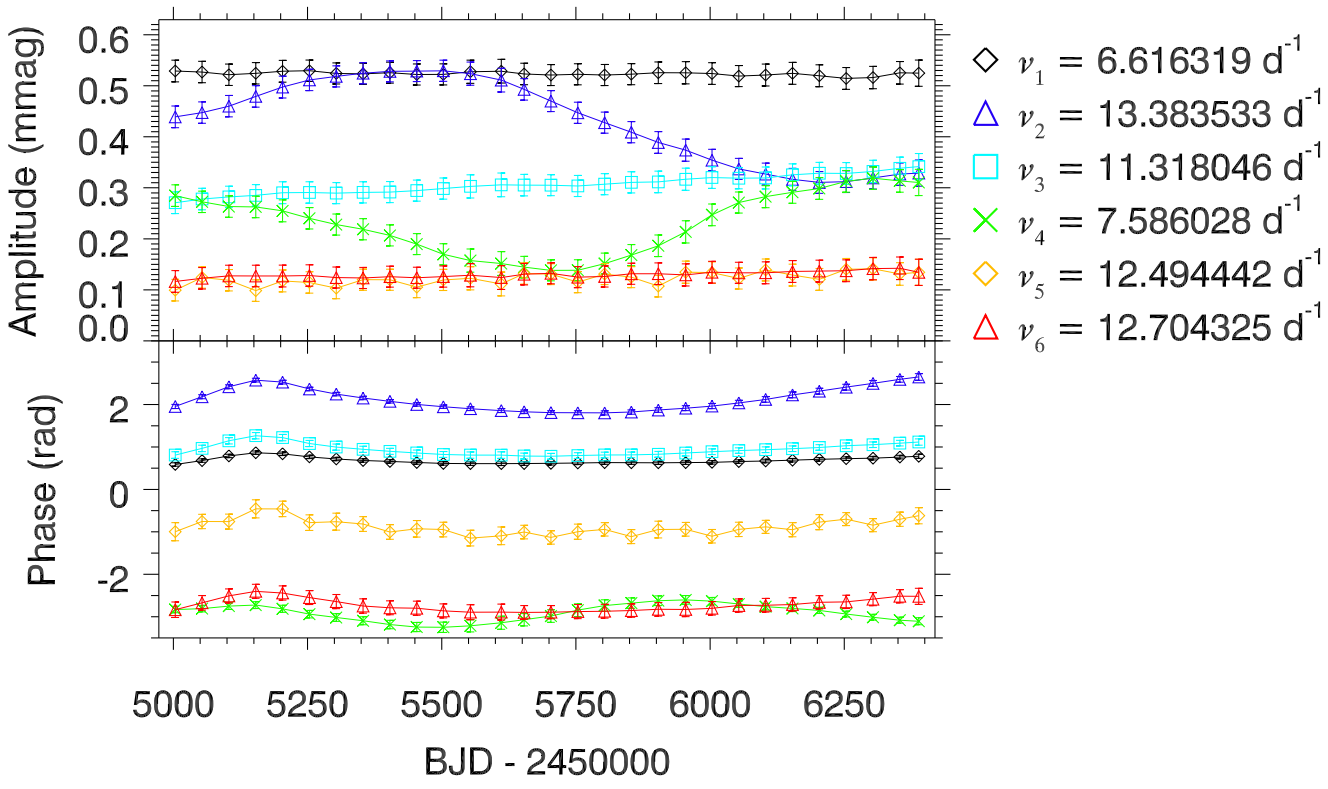




kic009108615
Teff= 6713
log(g)= 3.805
Radius= 2.419 $R_\odot$

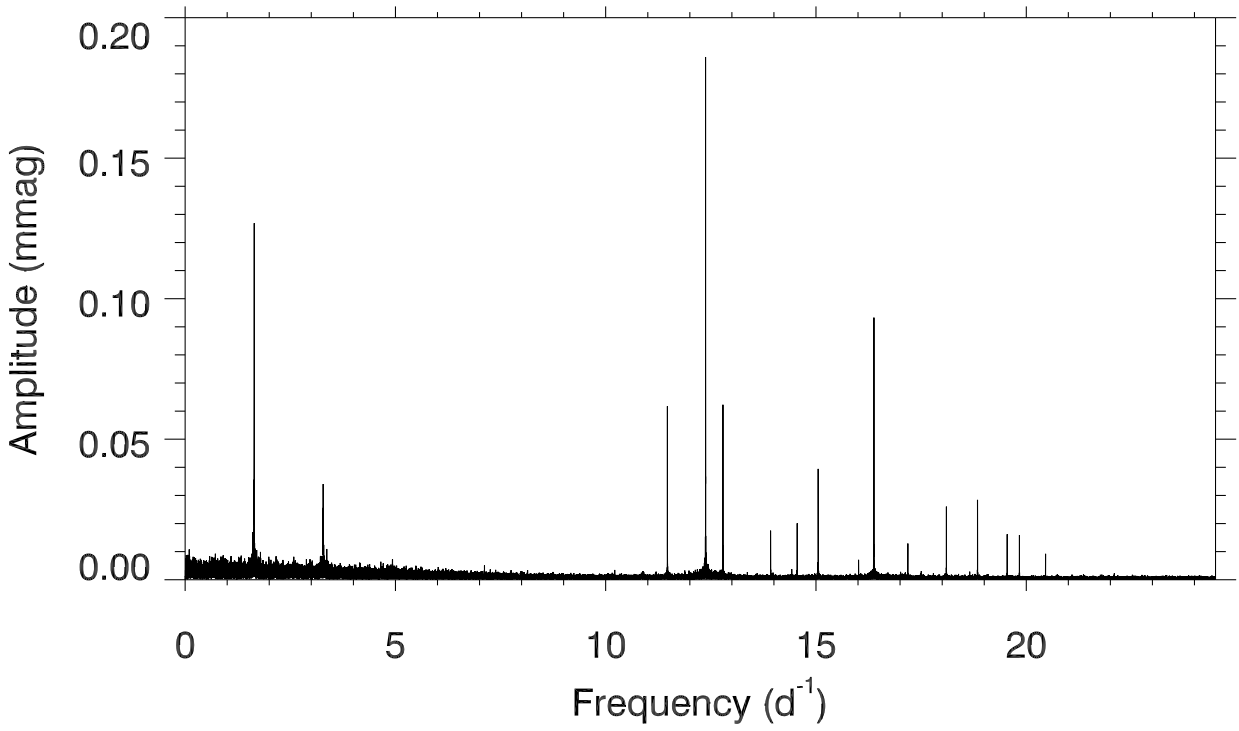
$[Fe/H]$= -0.295
Contam= 0.000
Kep Mag= 11.413

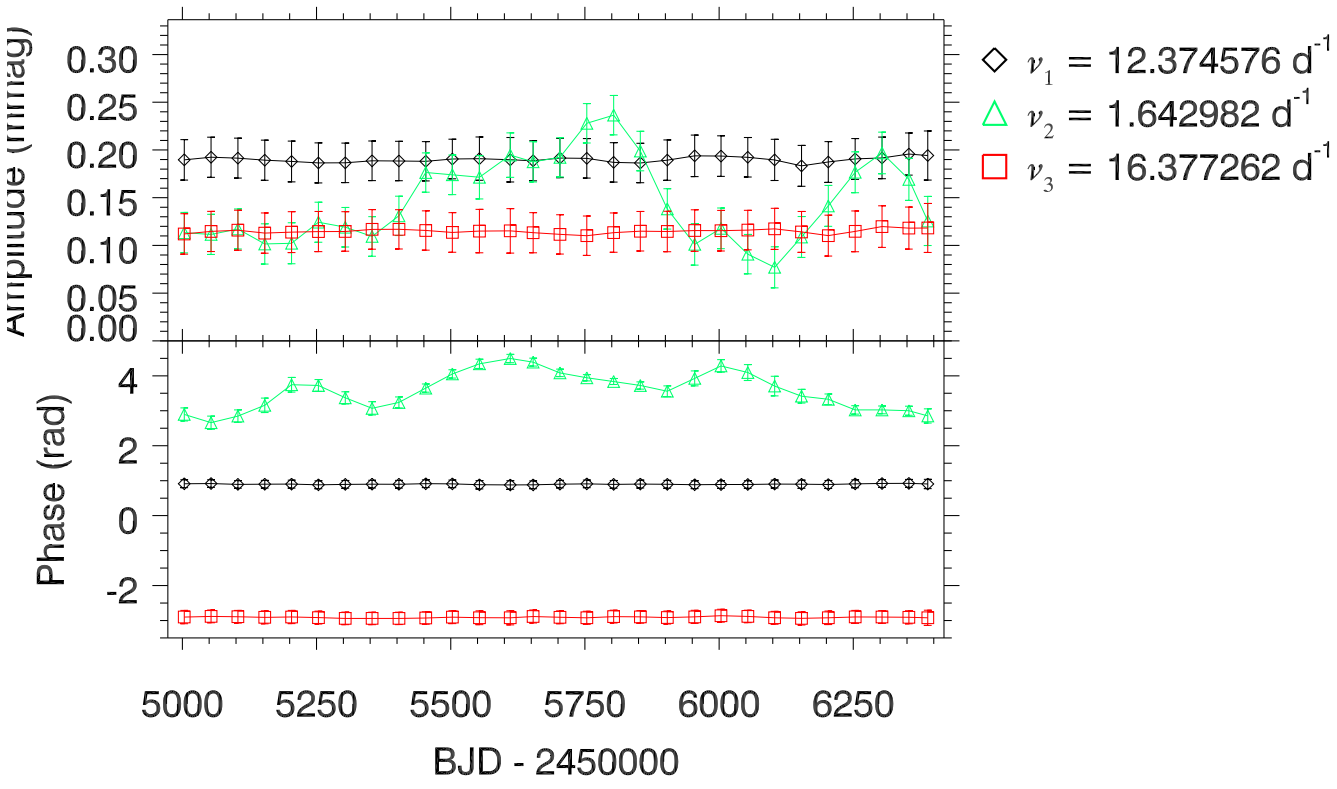




kic009108841
Teff= 6606
log(g)= 4.081
Radius= 1.683 $R_\odot$

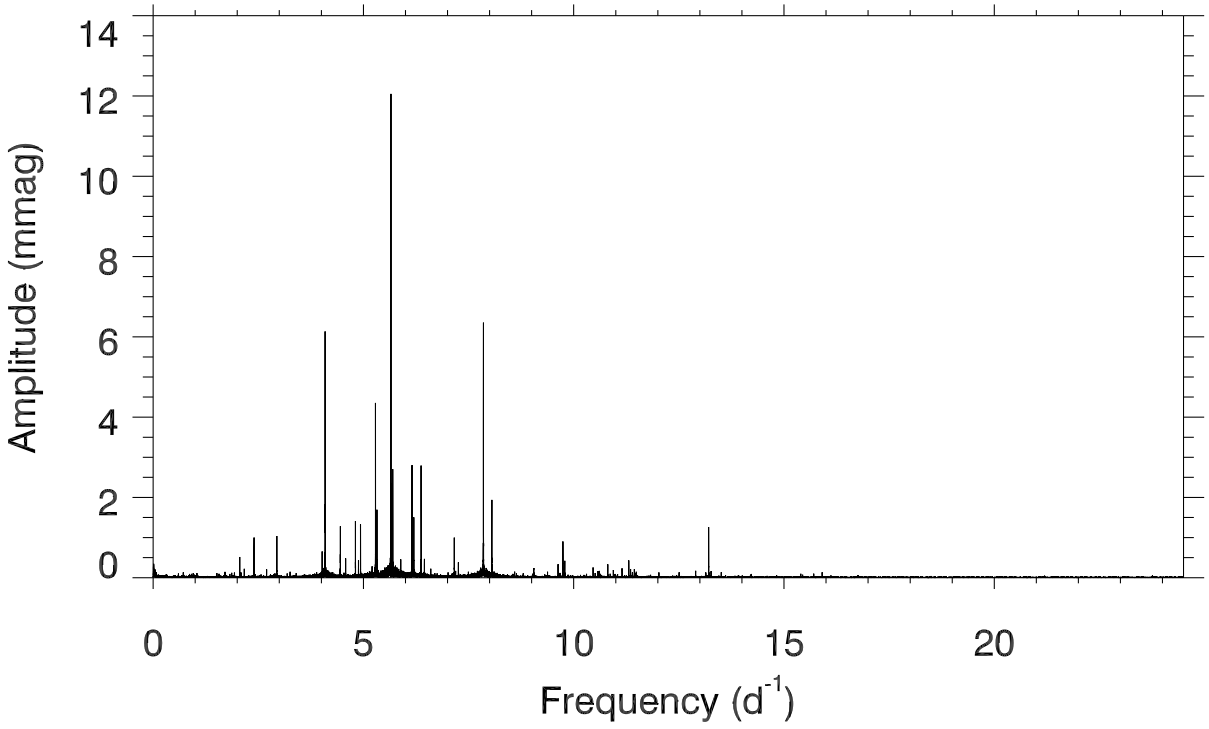
$[Fe/H]$= -0.191
Contam= 5.000e-4
Kep Mag= 11.584

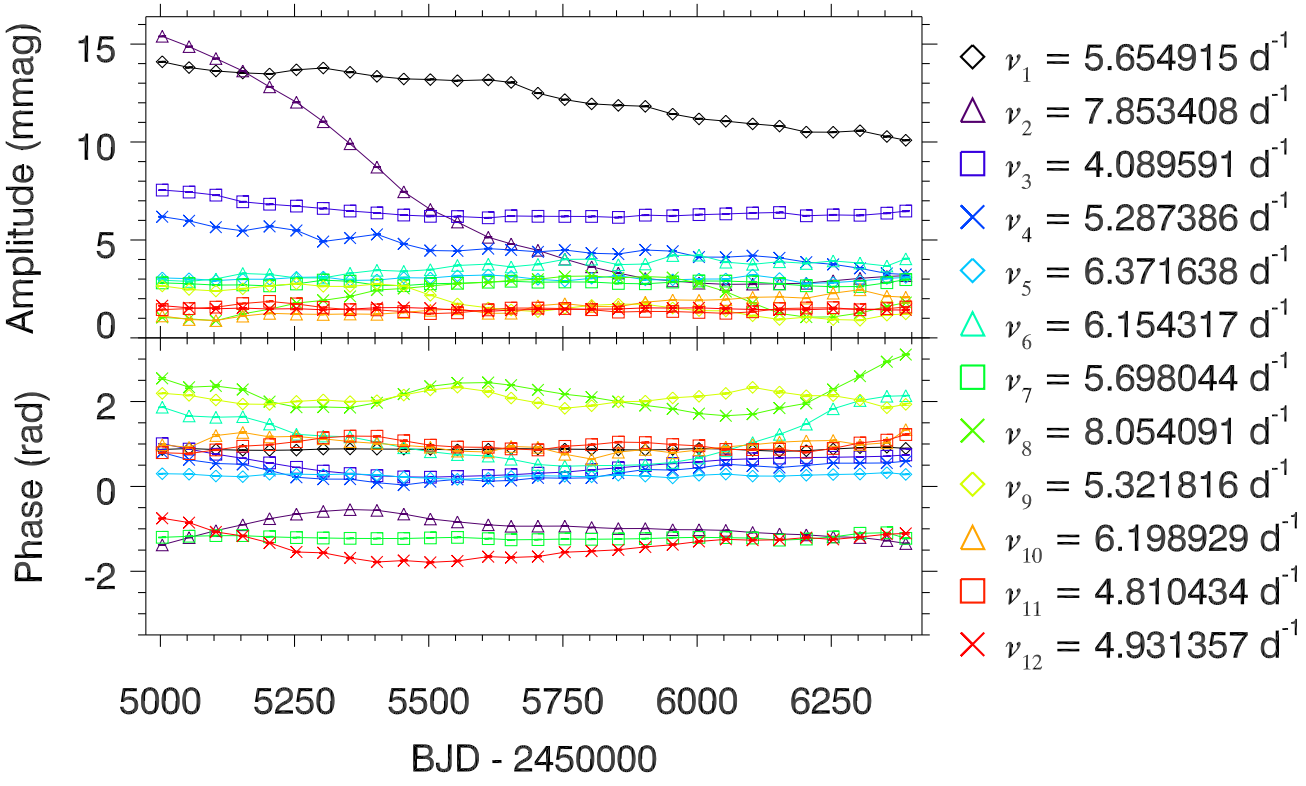




kic009111056
Teff= 6796
log(g)= 3.654
Radius= 2.962 $R_{\odot}$

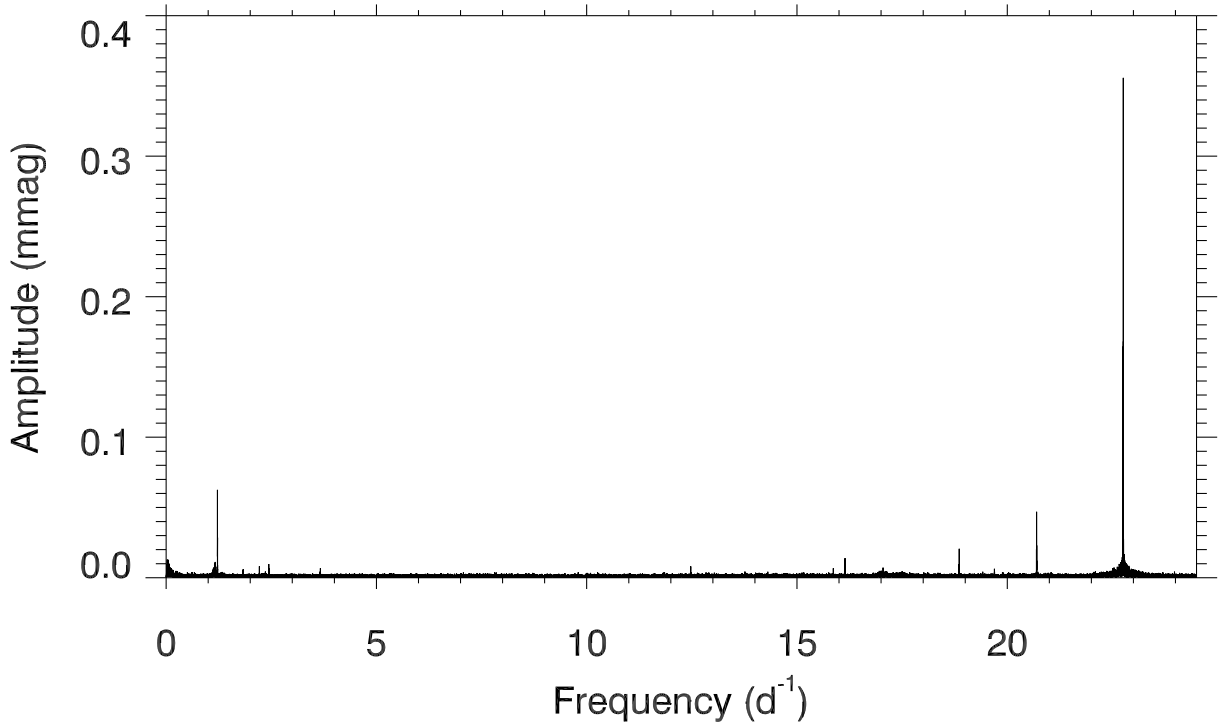
$[Fe/H]$= -0.183
Contam= 0.002
Kep Mag= 10.484

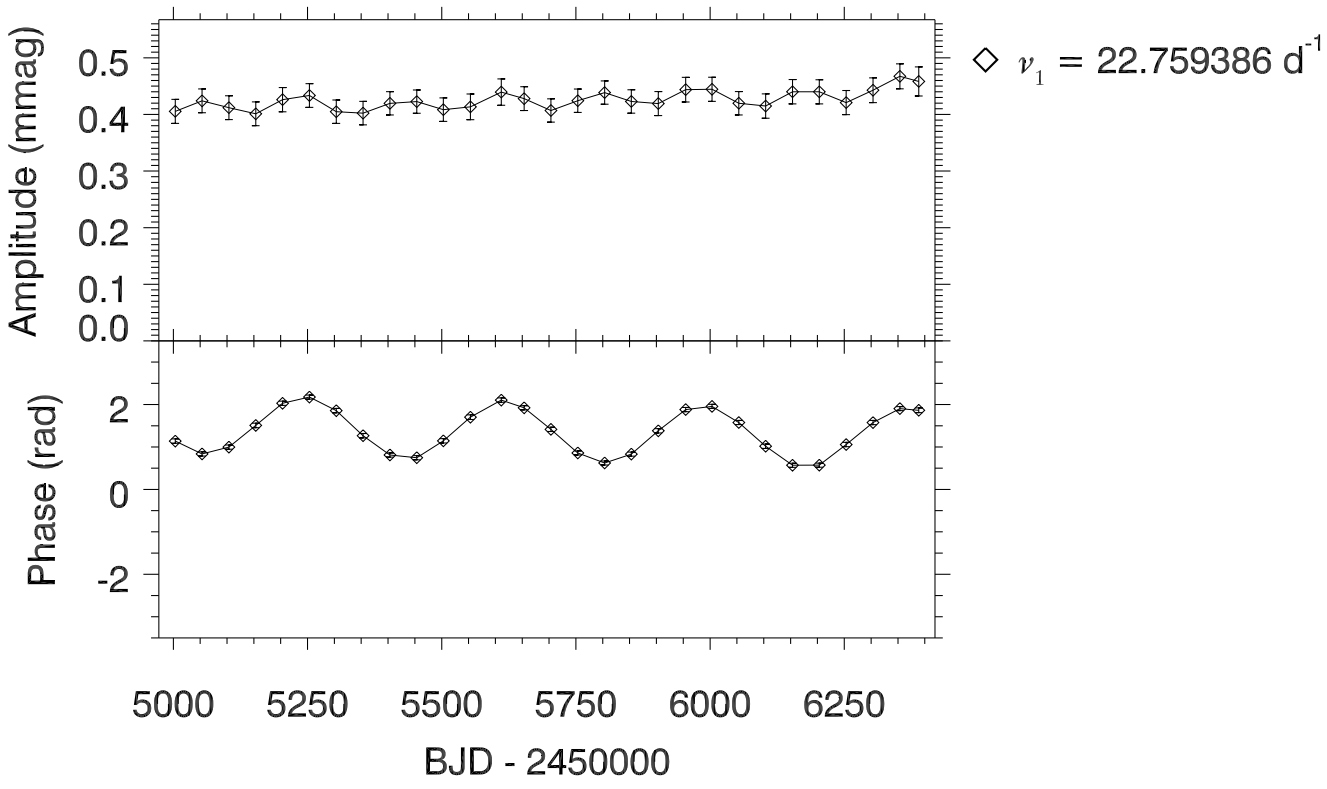




kic009115188
Teff= 6410
log(g)= 4.222
Radius= 1.392 $R_{\odot}$

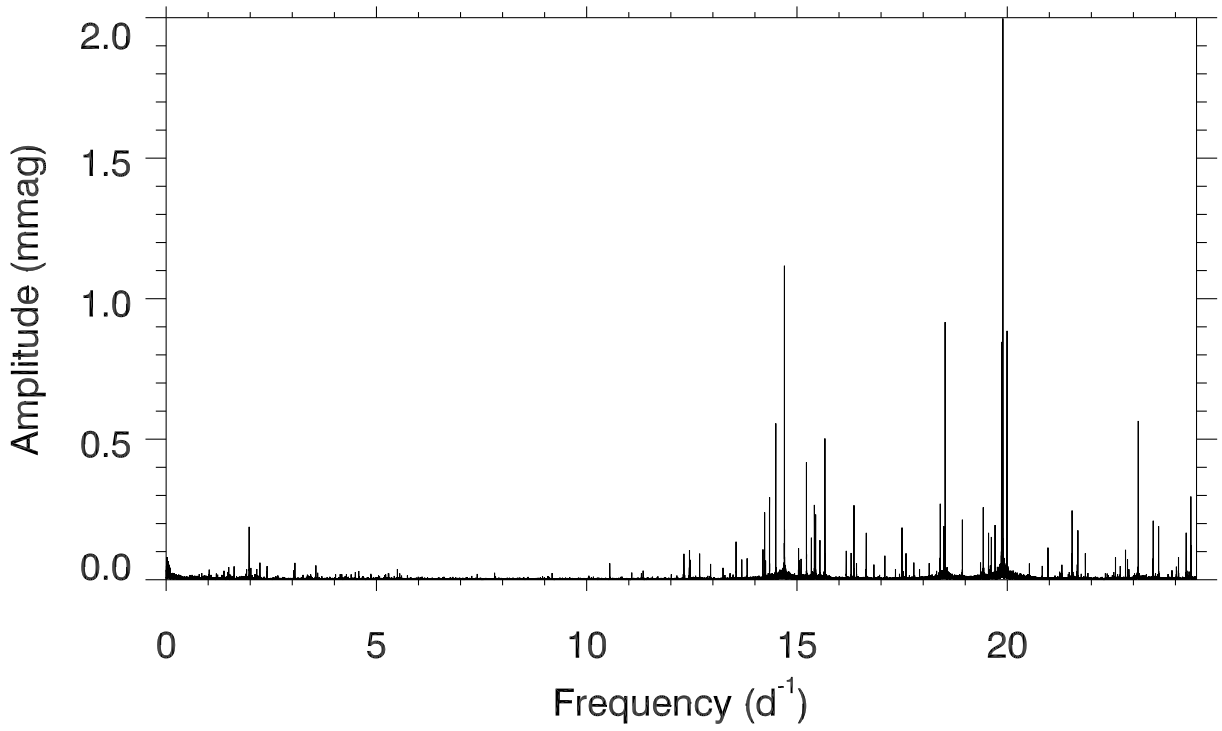
$[Fe/H]$= -0.175
Contam= 6.000e-4
Kep Mag= 13.130

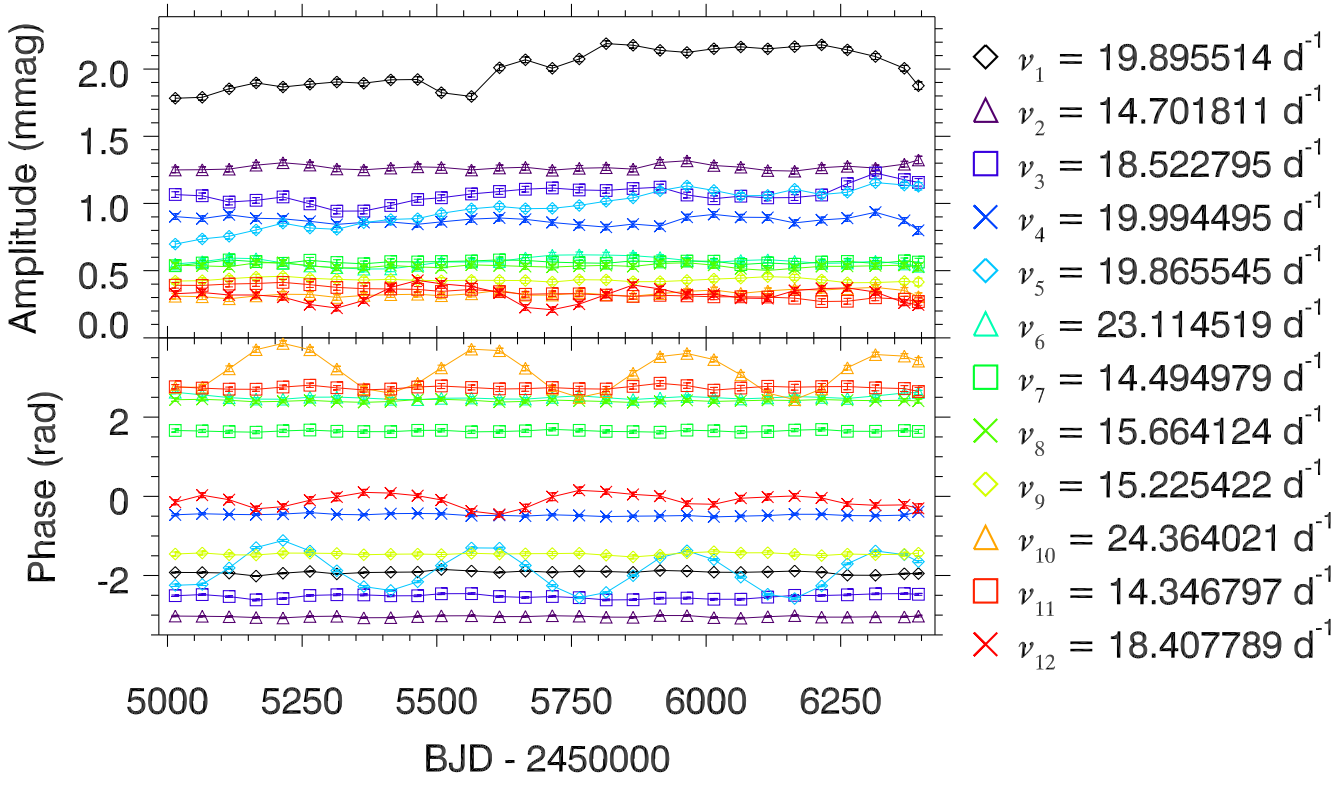




kic009137447
Teff= 7691
log(g)= 4.047
Radius= 1.876 $R_\odot$

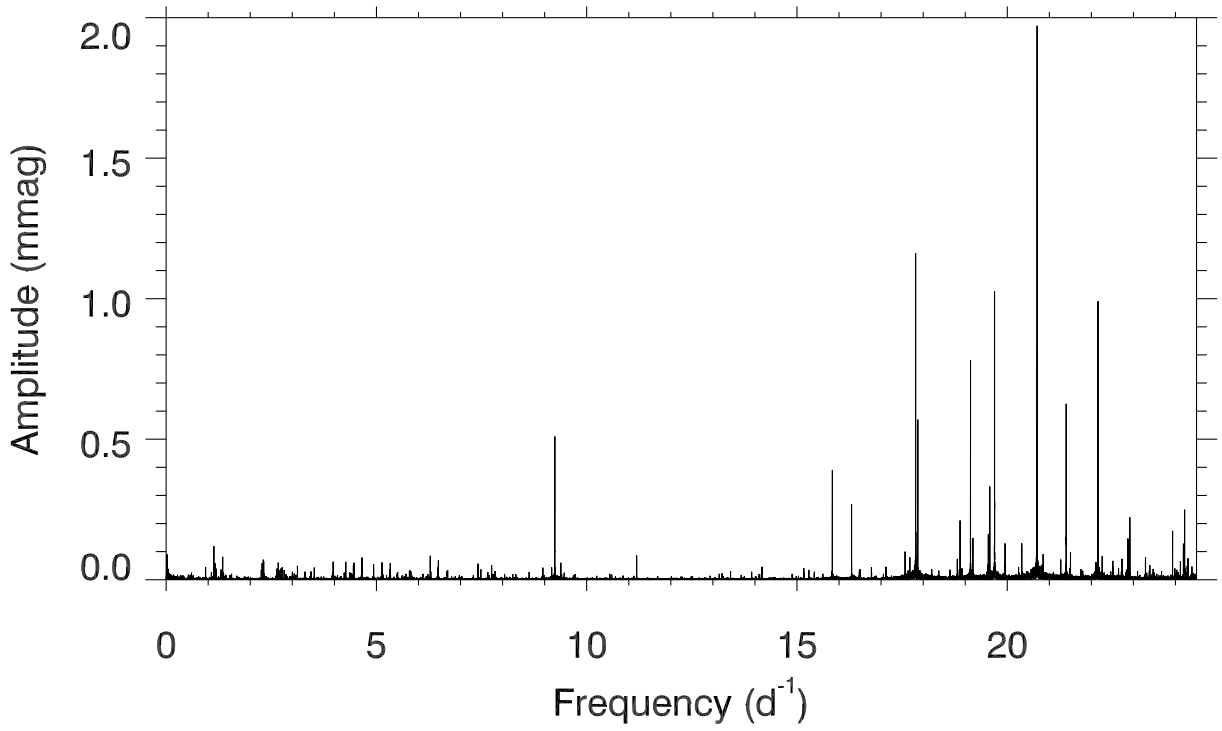
$[Fe/H]$= -0.203
Contam= 0.005
Kep Mag= 13.790

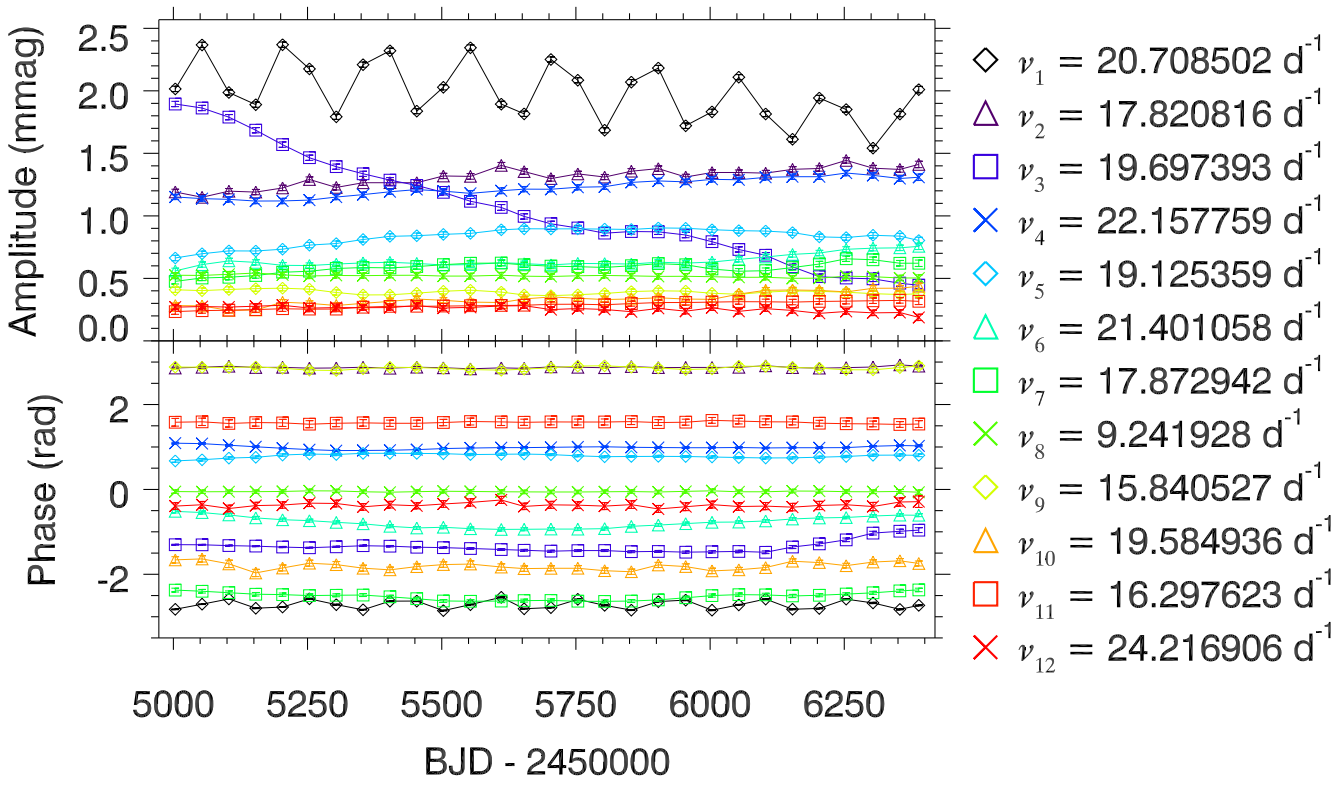




kic009138872
Teff= 7503
log(g)= 4.031
Radius= 1.891 $R_{\odot}$

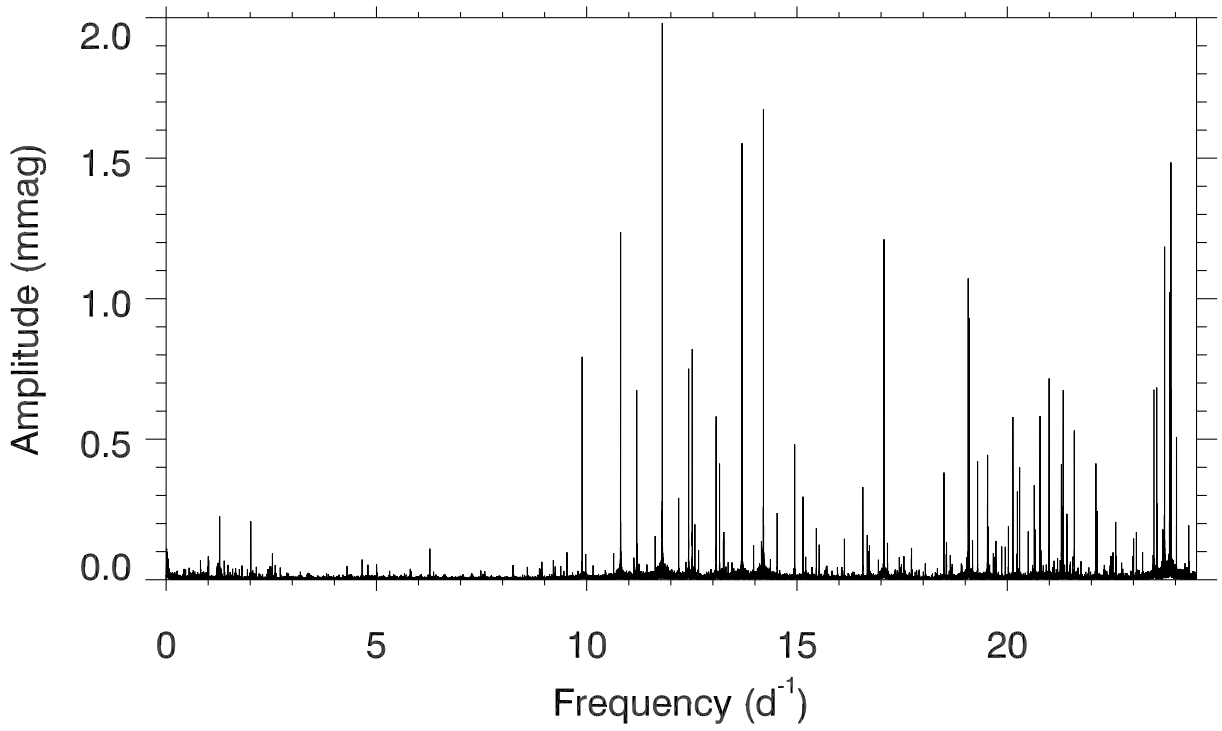
$[Fe/H]$= -0.134
Contam= 0.009
Kep Mag= 10.129

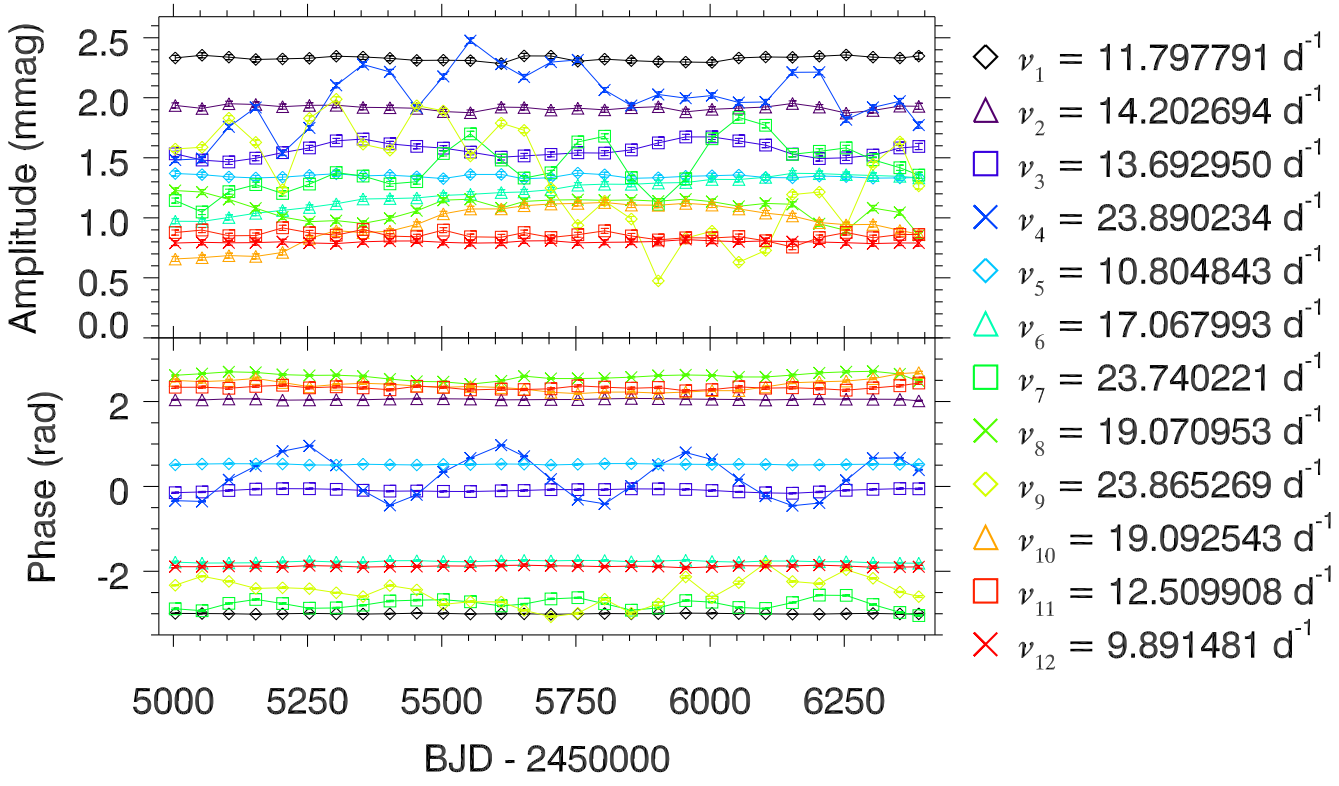




kic009143785
Teff= 7598
log(g)= 4.245
Radius= 1.446 $R_\odot$

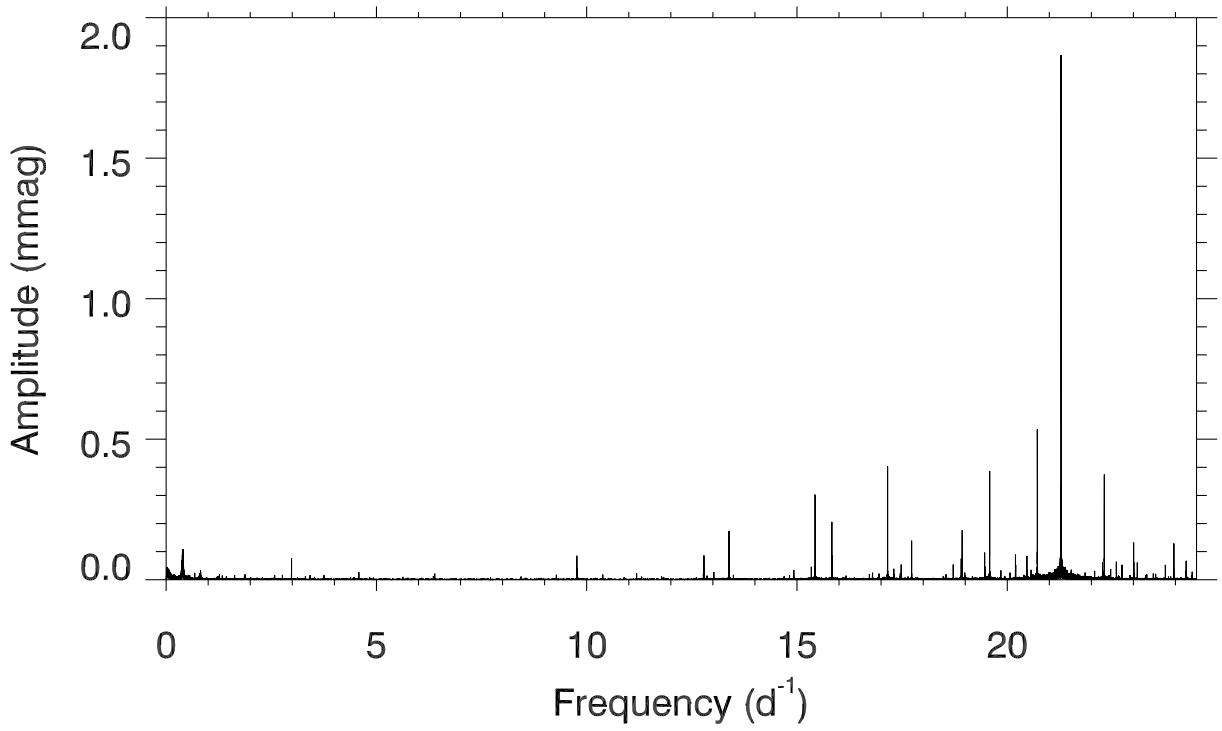
$[Fe/H]$= -1.966
Contam= 0.002
Kep Mag= 12.113

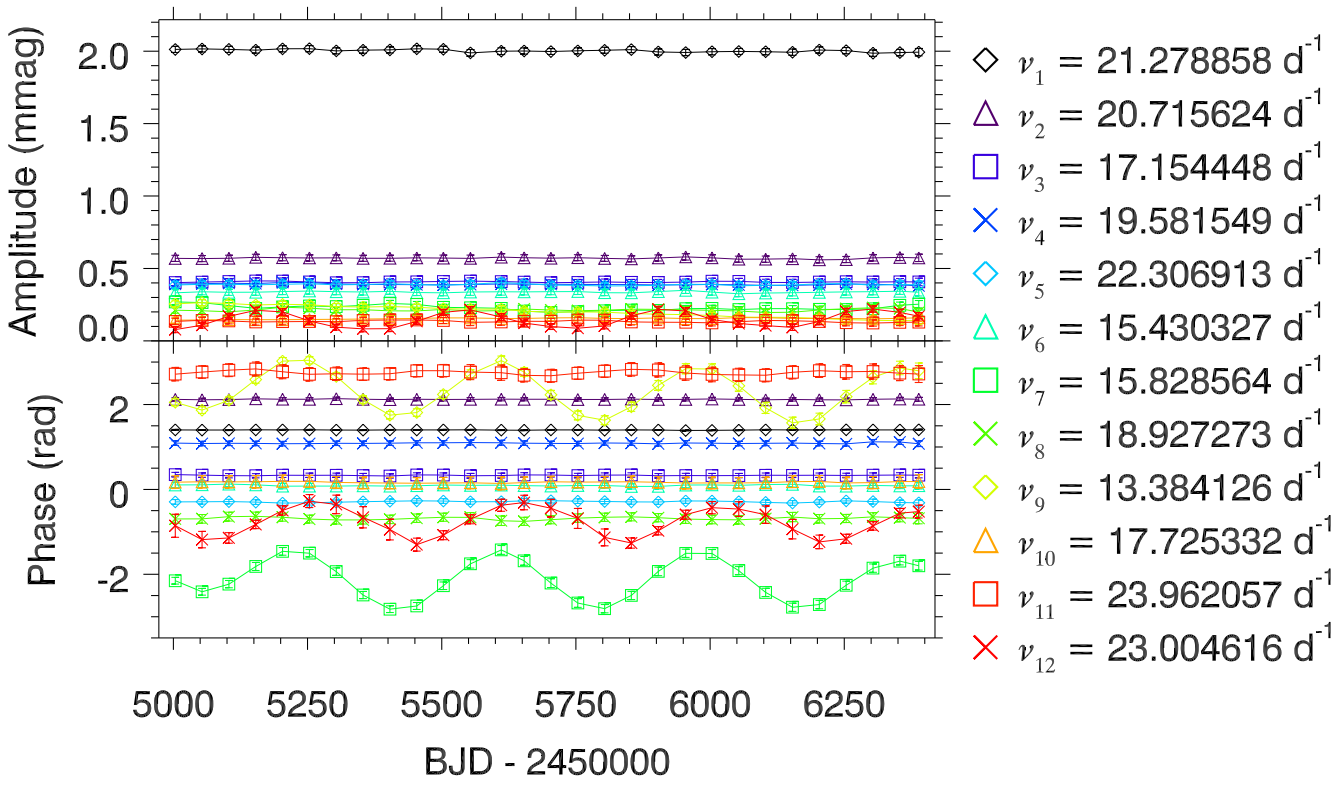




kic009156808
Teff= 7069
log(g)= 3.938
Radius= 2.063 $R_\odot$

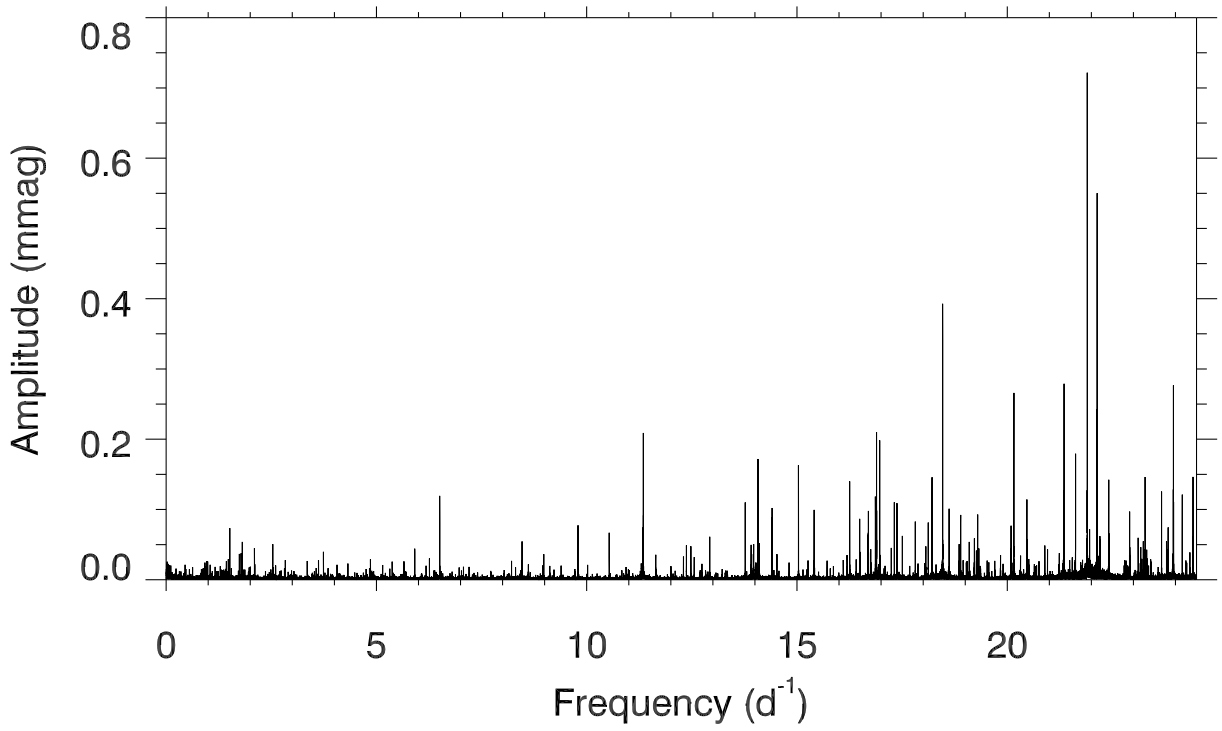
$[Fe/H]$= -0.110
Contam= 0.038
Kep Mag= 11.323

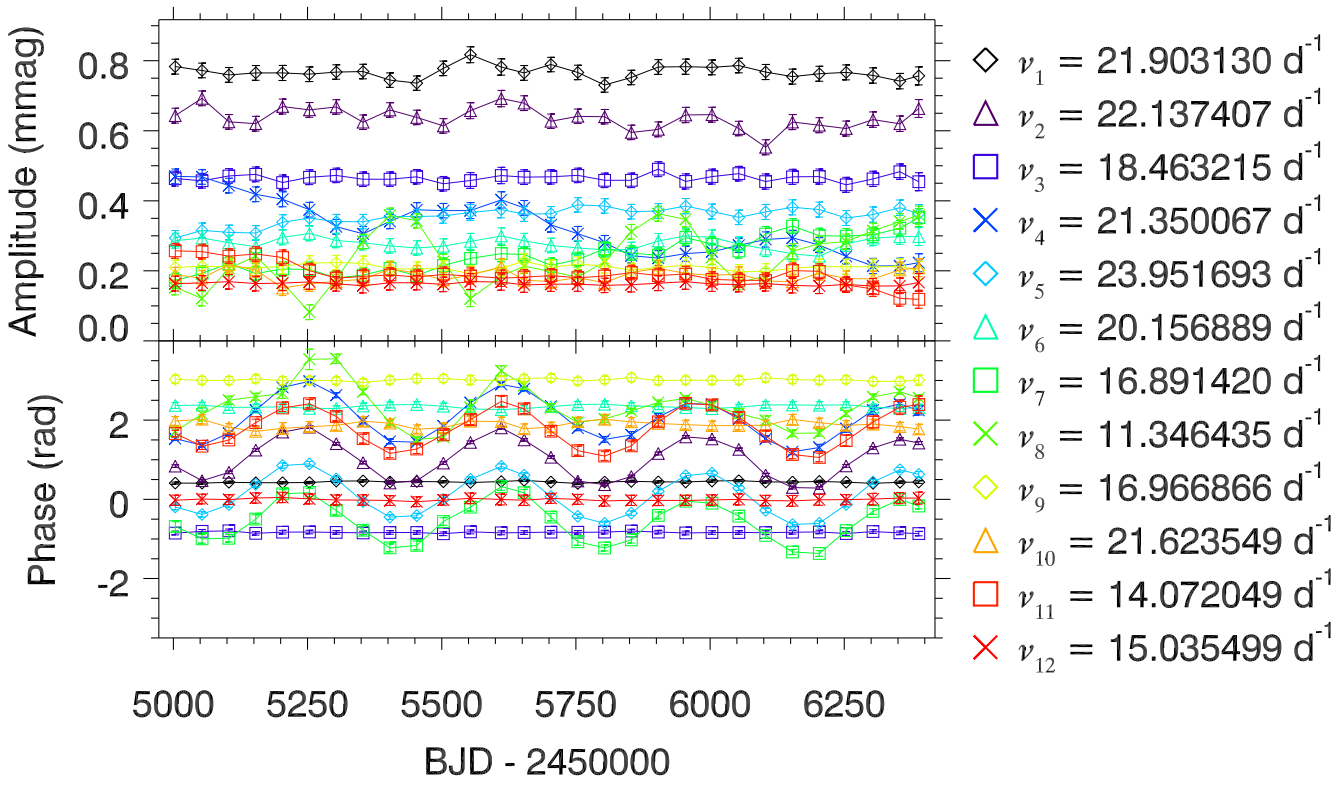




kic009165393
Teff= 7659
log(g)= 3.961
Radius= 2.093 $R_\odot$

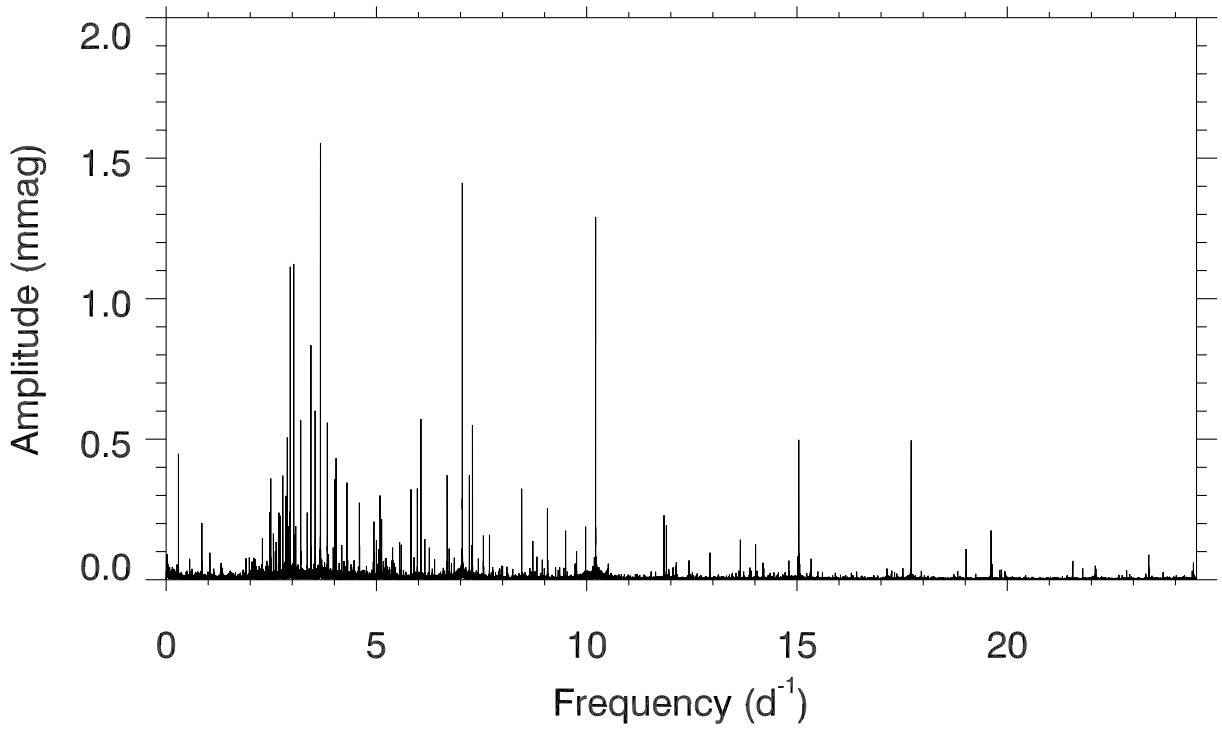
$[Fe/H]$= 0.064
Contam= 0.005
Kep Mag= 12.056

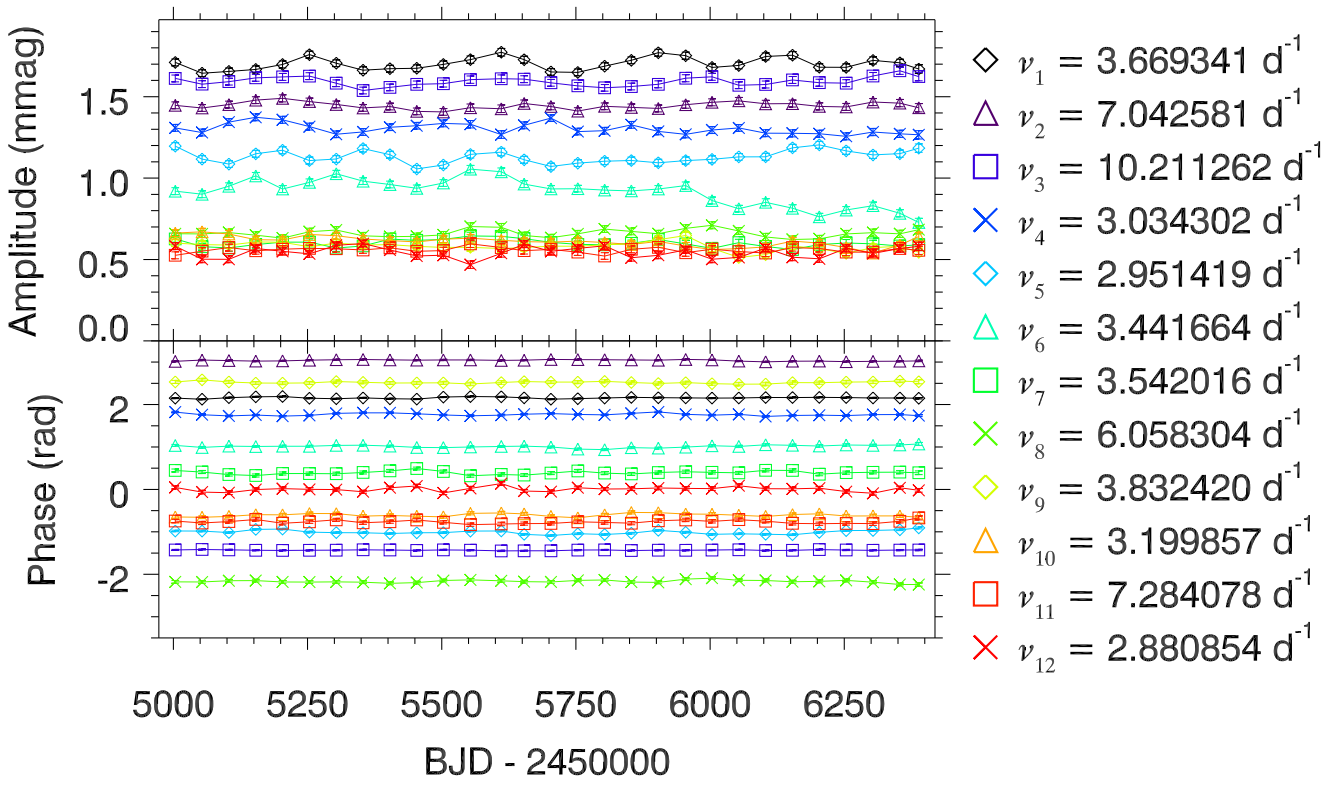




kic009171954
Teff= 7463
log(g)= 3.608
Radius= 3.282 $R_\odot$

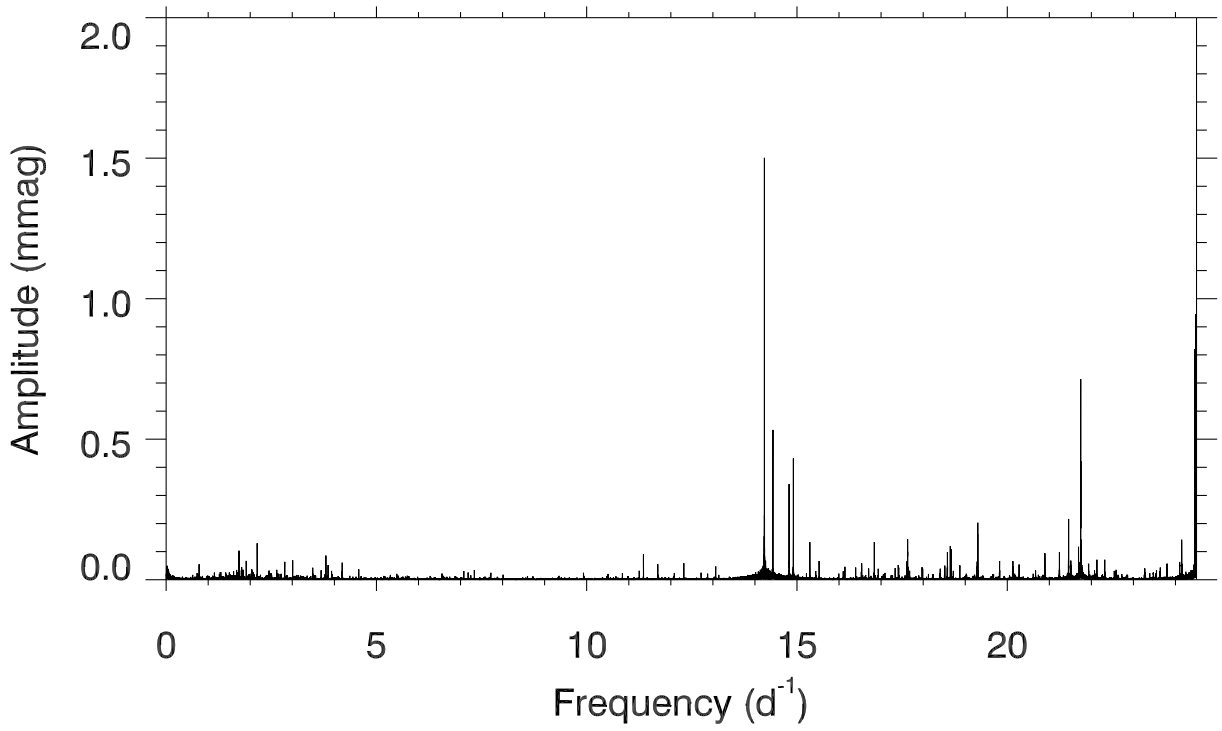
$[Fe/H]$= -0.096
Contam= 0.022
Kep Mag= 13.158

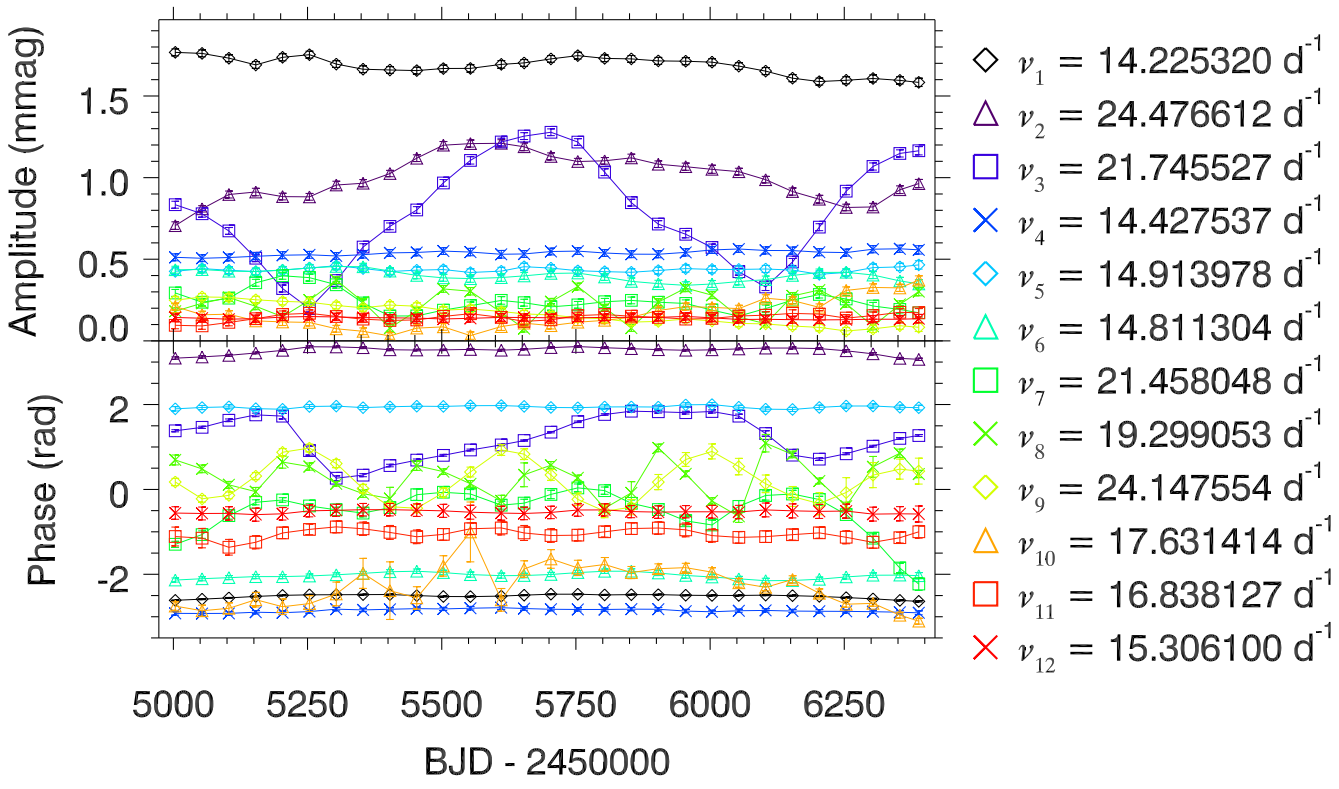




kic009172981
Teff= 7435
log(g)= 3.964
Radius= 2.050 $R_\odot$

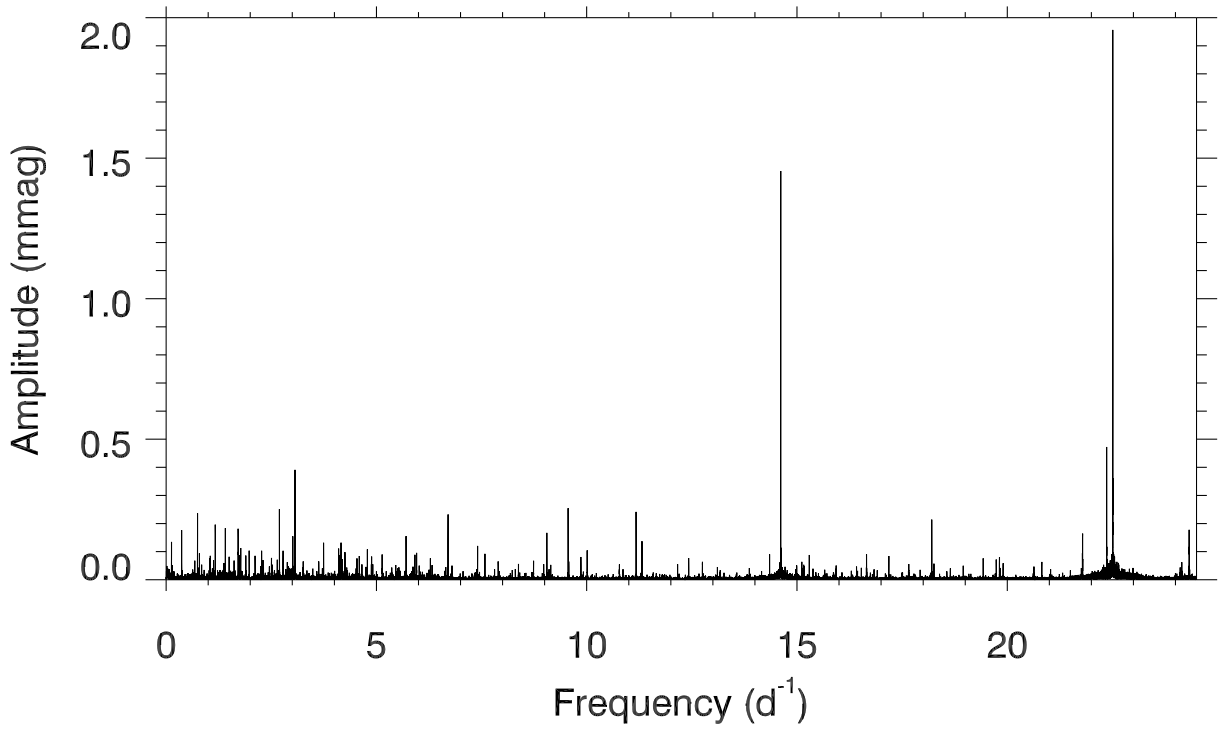
$[Fe/H]$= -0.205
Contam= 0.002
Kep Mag= 11.704

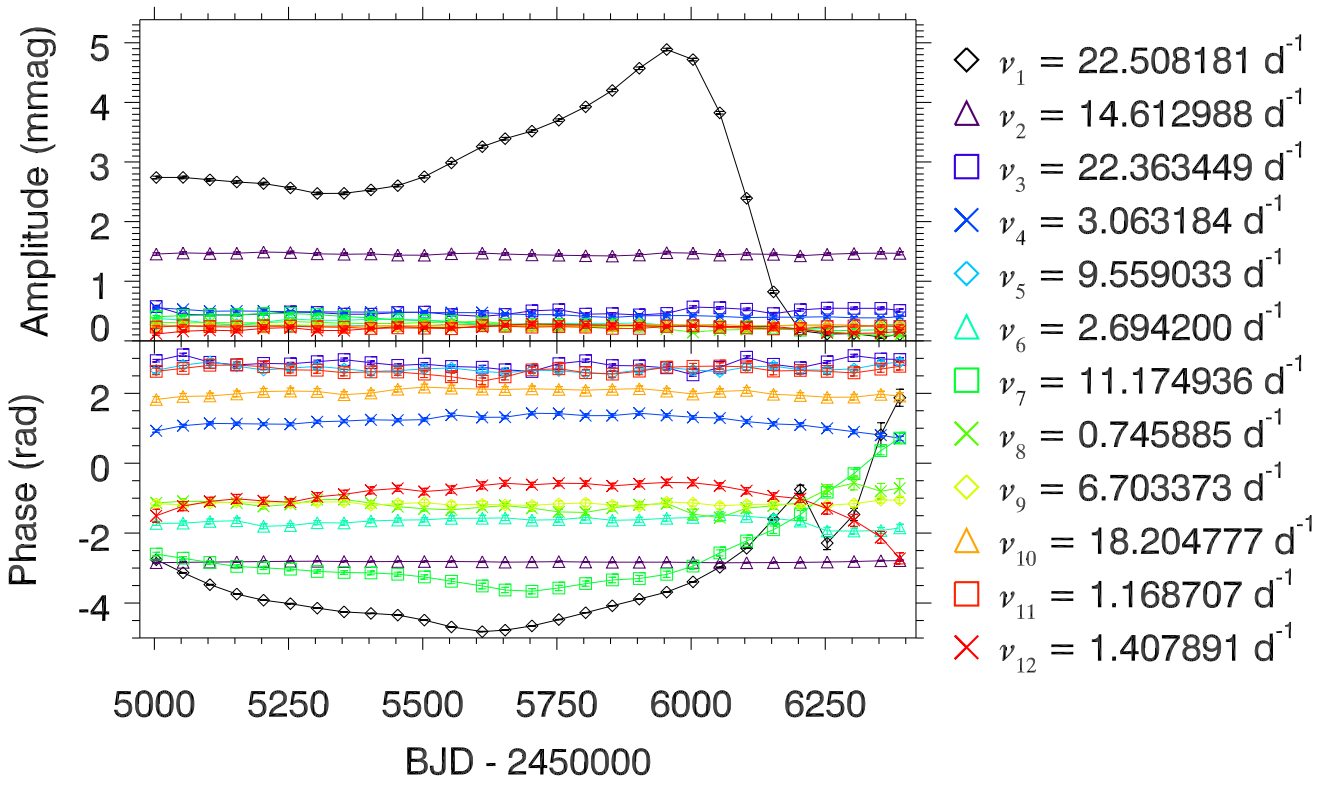




kic009178502
Teff= 7174
log(g)= 3.972
Radius= 1.989 $R_{\odot}$

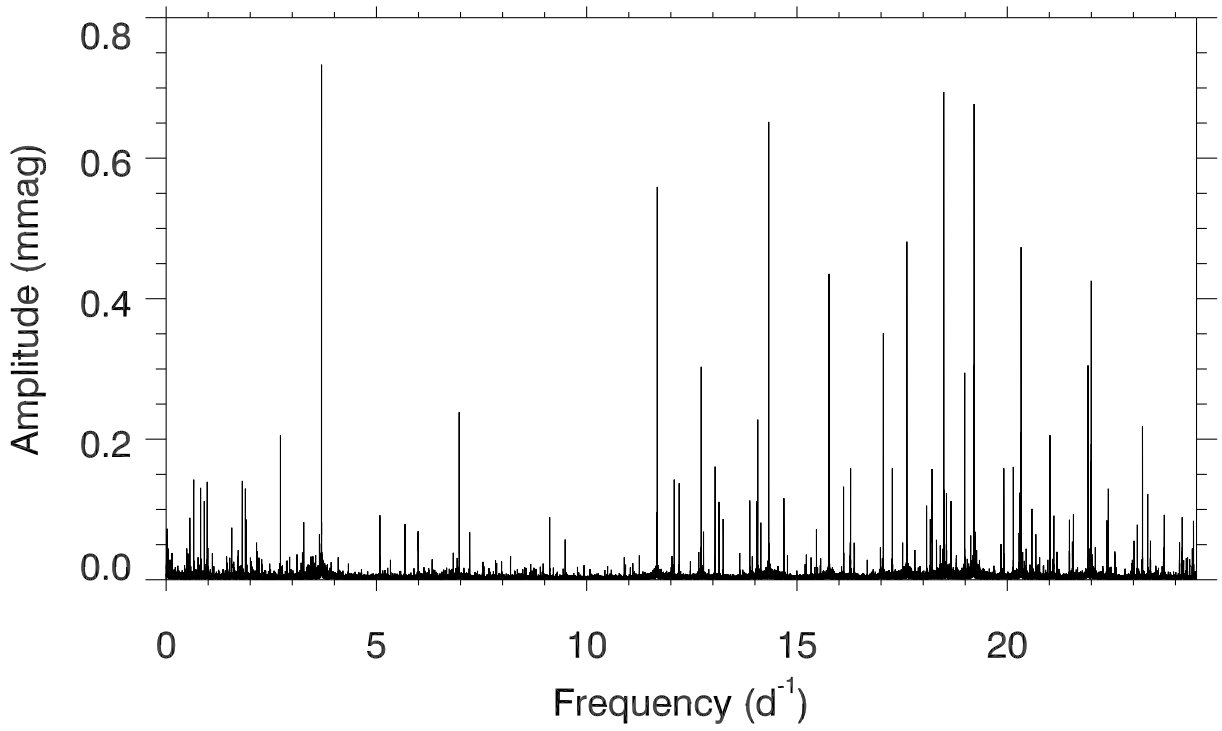
$[Fe/H]$= -0.082
Contam= 0.022
Kep Mag= 12.909

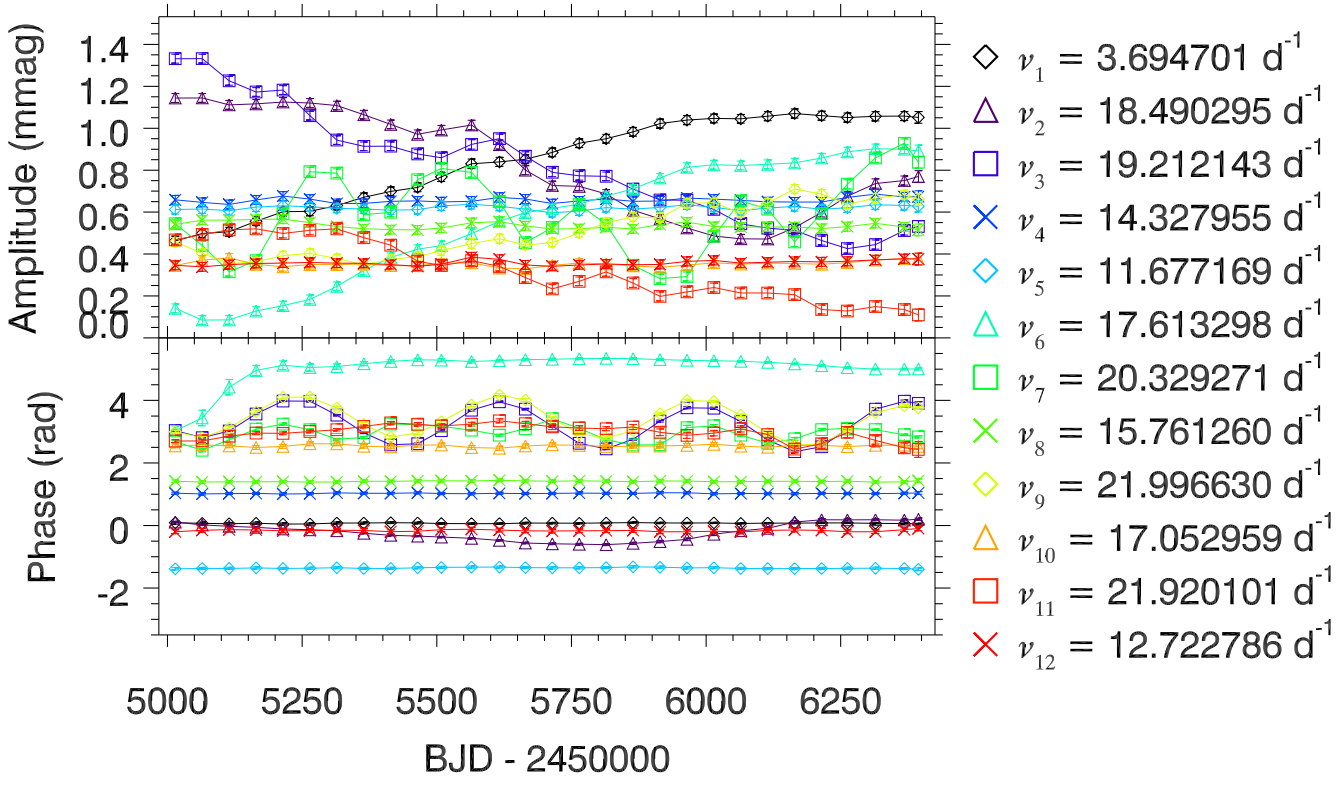




kic009180906
Teff= 6662
log(g)= 4.827
Radius= 0.667 $R_\odot$

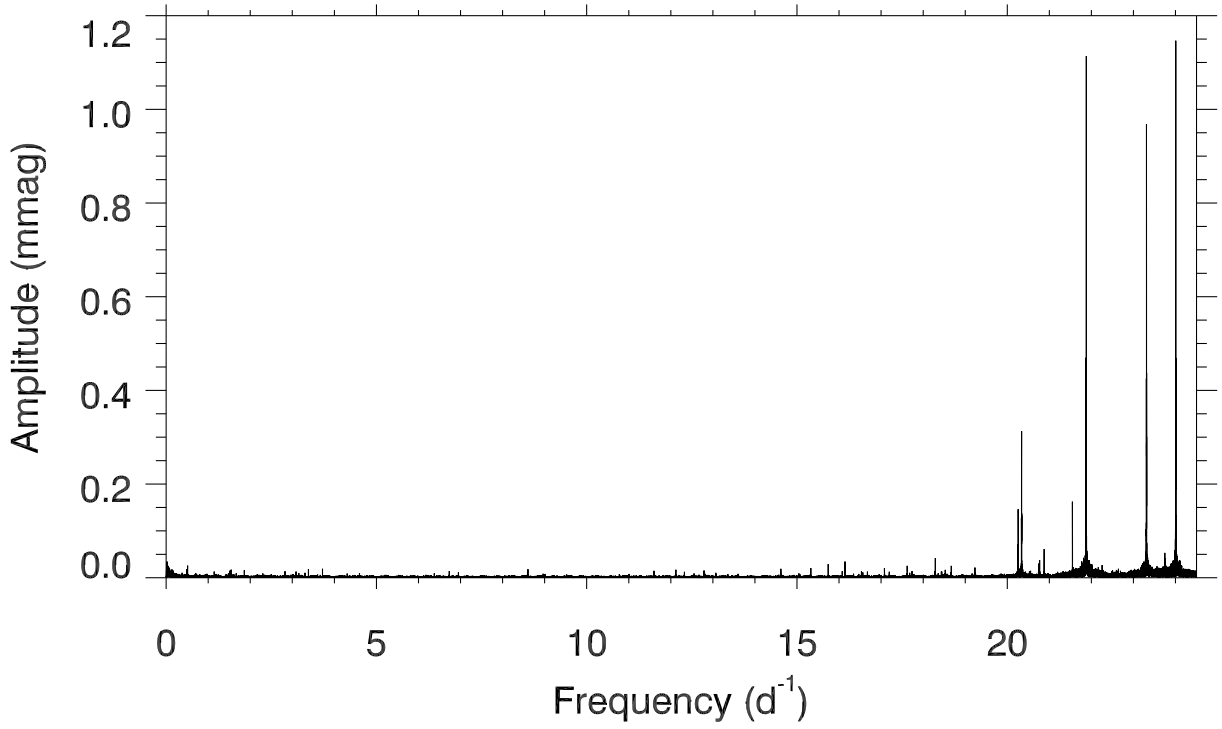
$[Fe/H]$= 0.315
Contam= 0.004
Kep Mag= 13.626

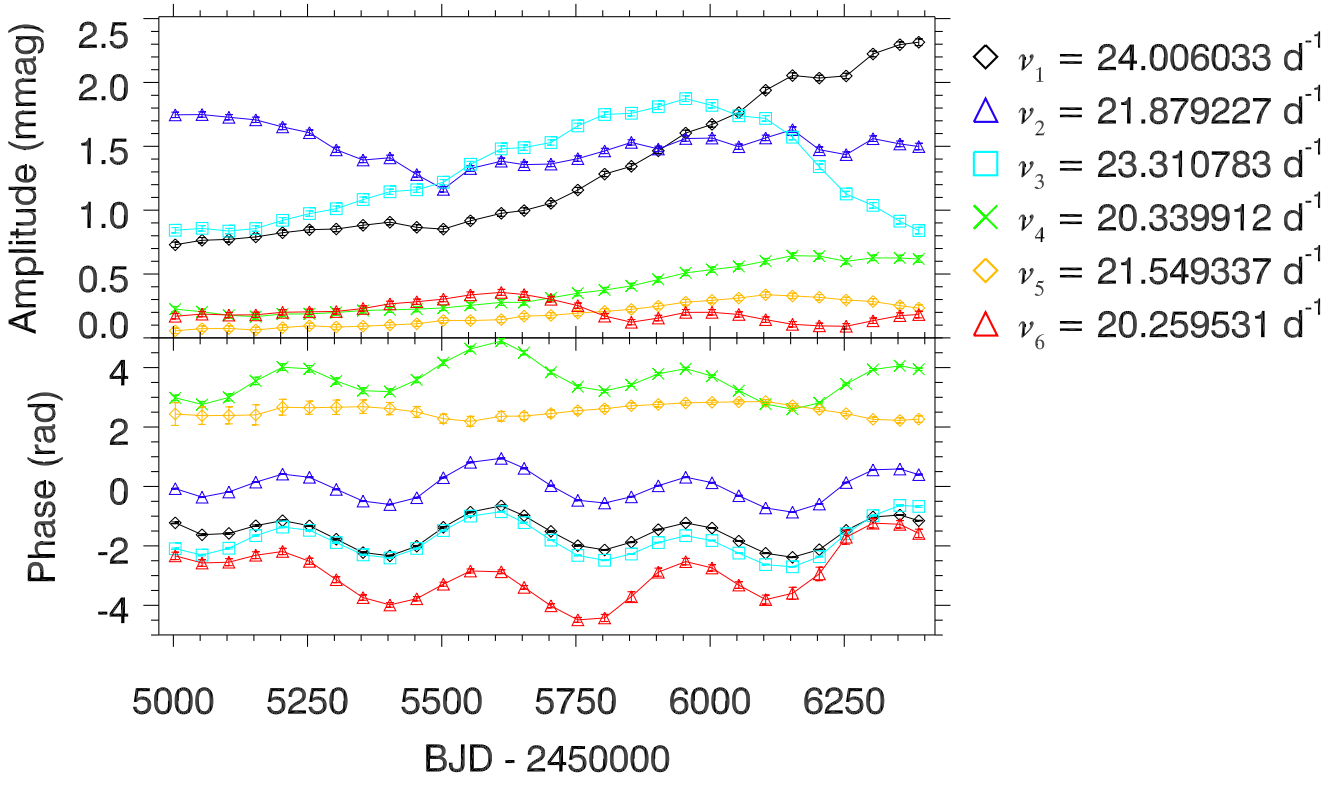




kic009207344
Teff= 8556
log(g)= 3.948
Radius= 2.306 $R_\odot$

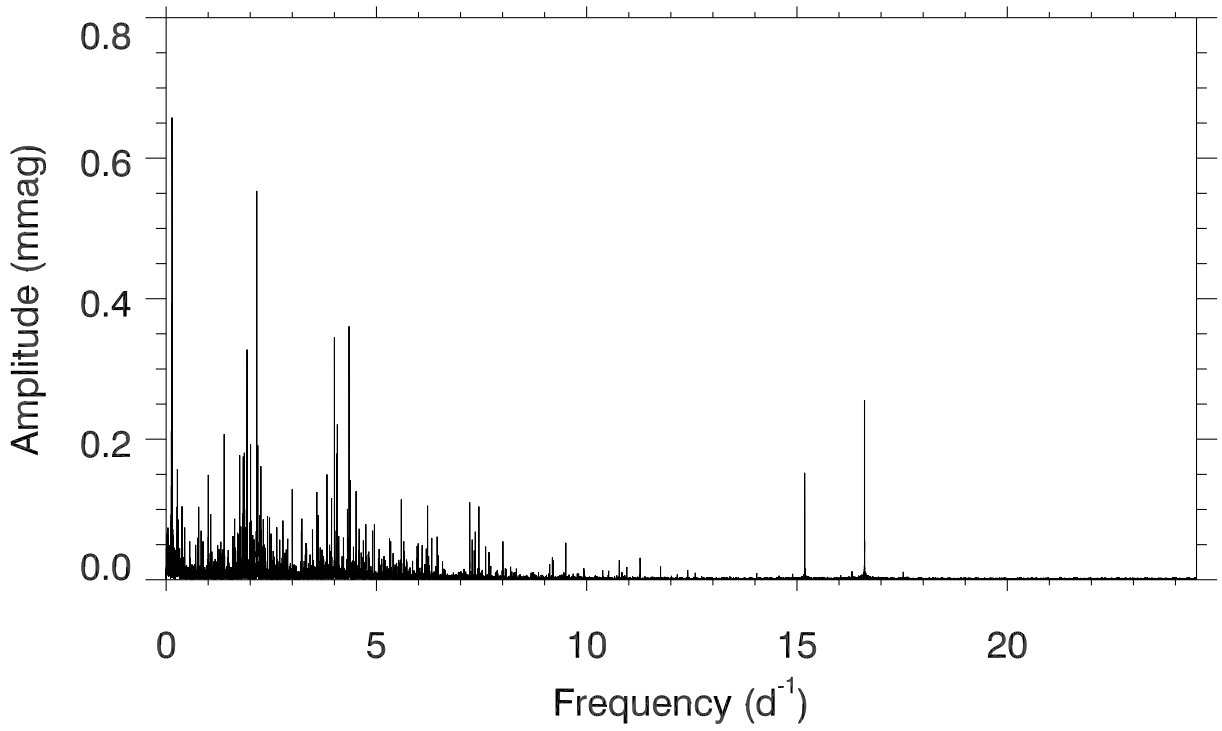
$[Fe/H]$= 0.002
Contam= 0.005
Kep Mag= 13.159

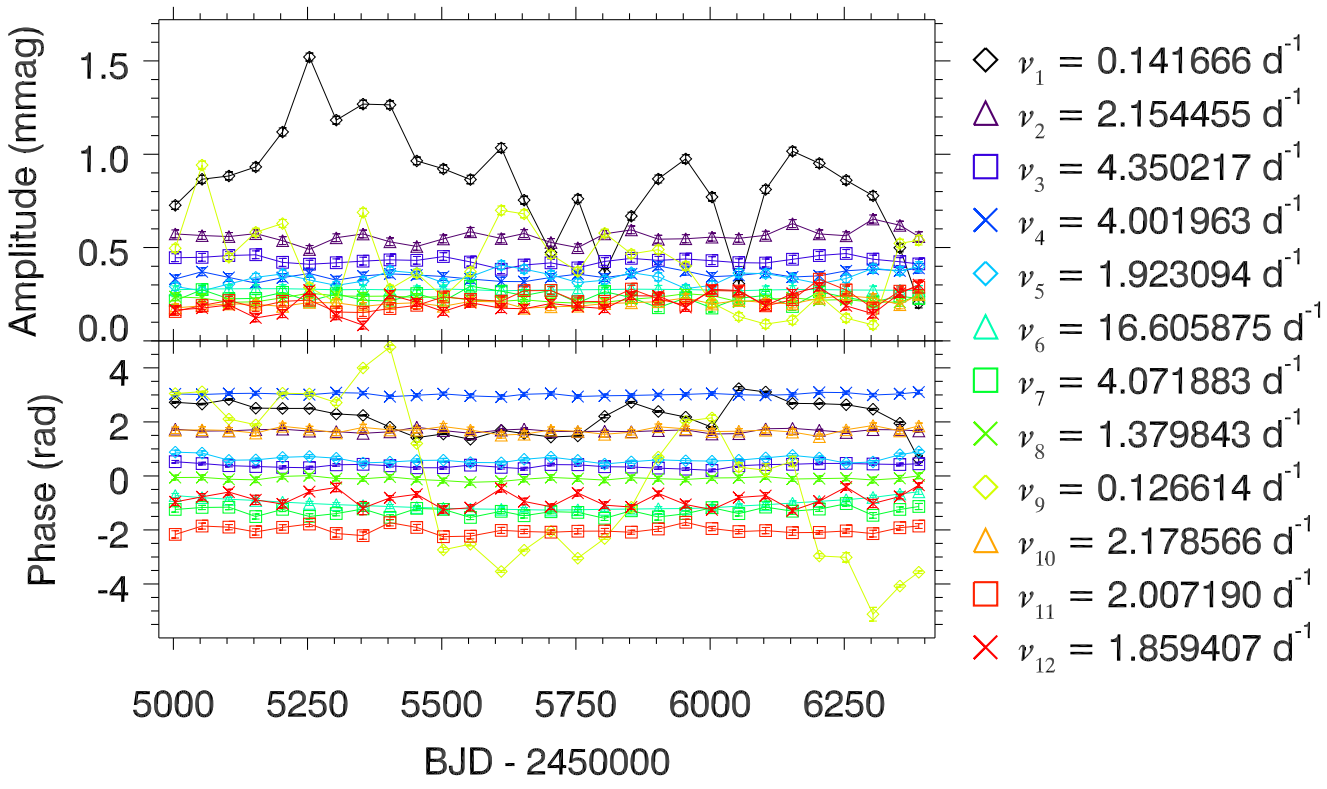




kic009222942
Teff= 7004
log(g)= 3.985
Radius= 1.937 $R_\odot$

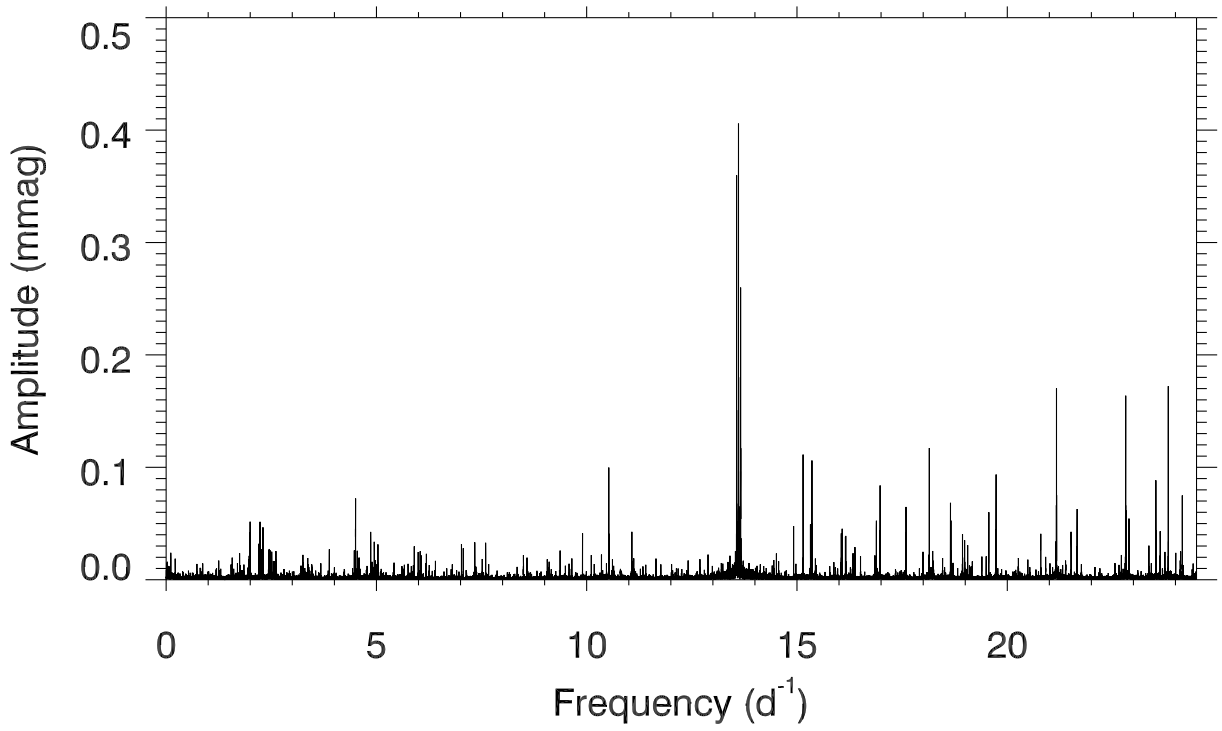
$[Fe/H]$= -0.210
Contam= 5.000e-4
Kep Mag= 10.477

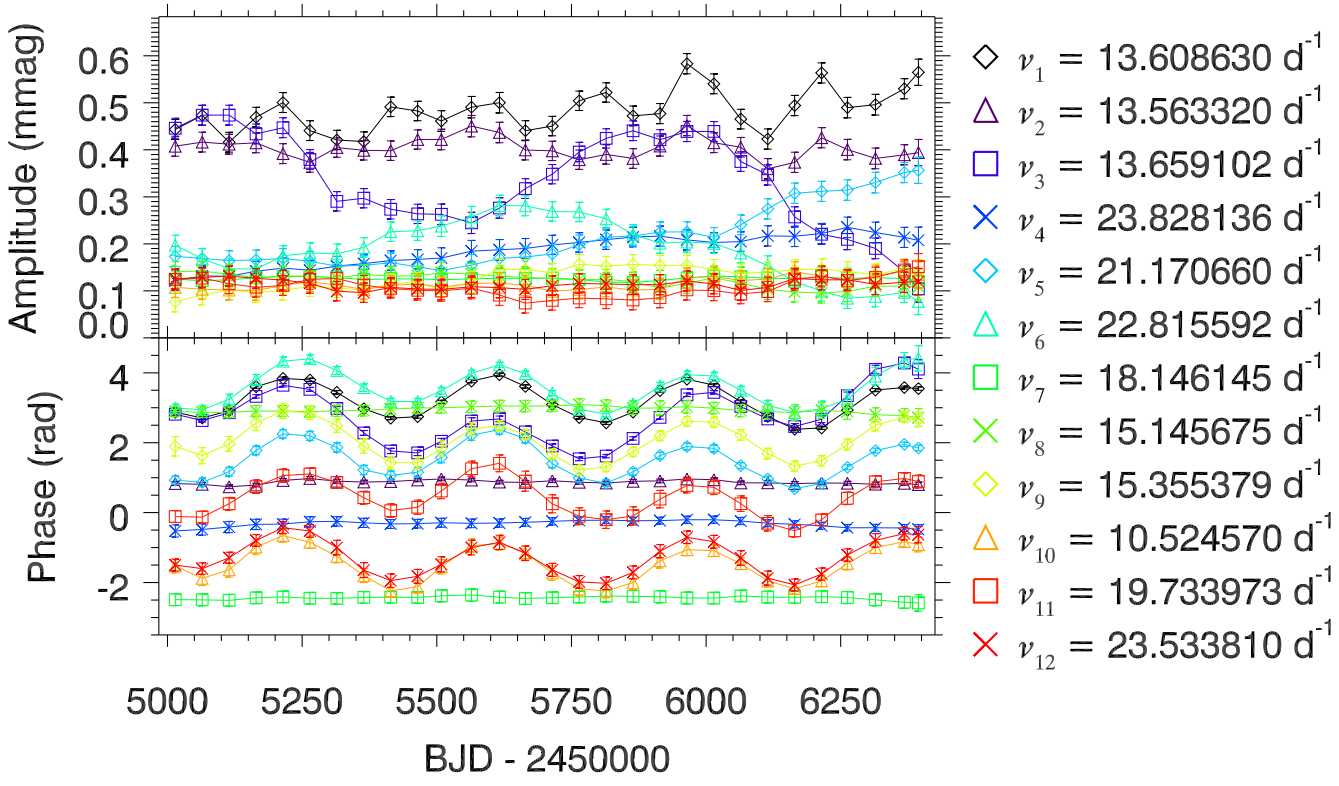




kic009226081
Teff= 8069
log(g)= 4.110
Radius= 1.782 $R_\odot$

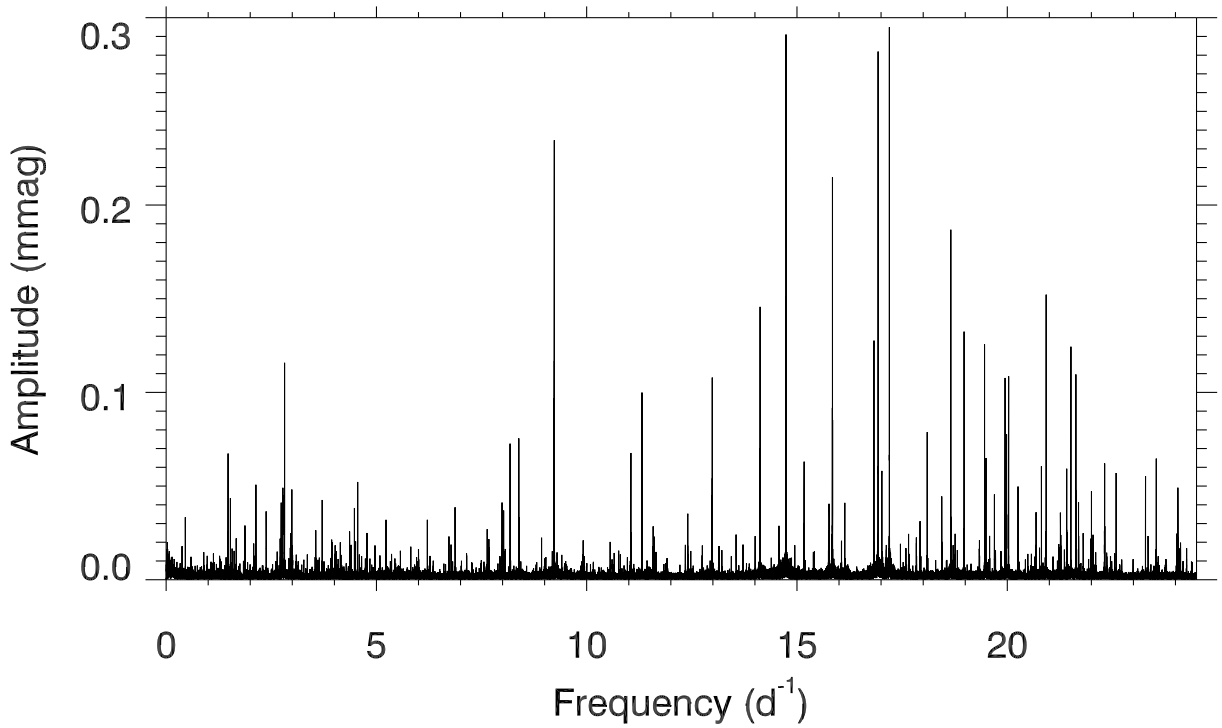
$[Fe/H]$= 0.016
Contam= 0.032
Kep Mag= 12.952

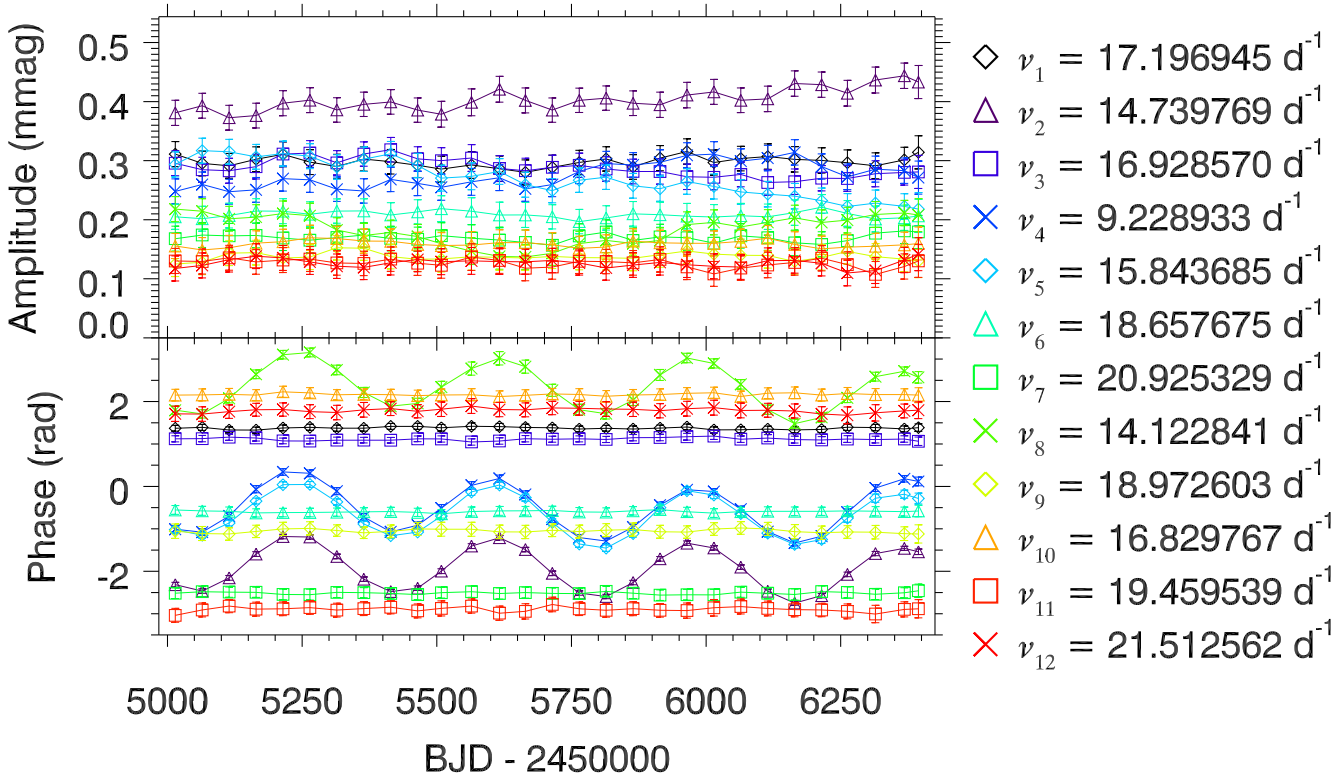




kic009228115
Teff= 8342
log(g)= 4.030
Radius= 2.029 $R_\odot$

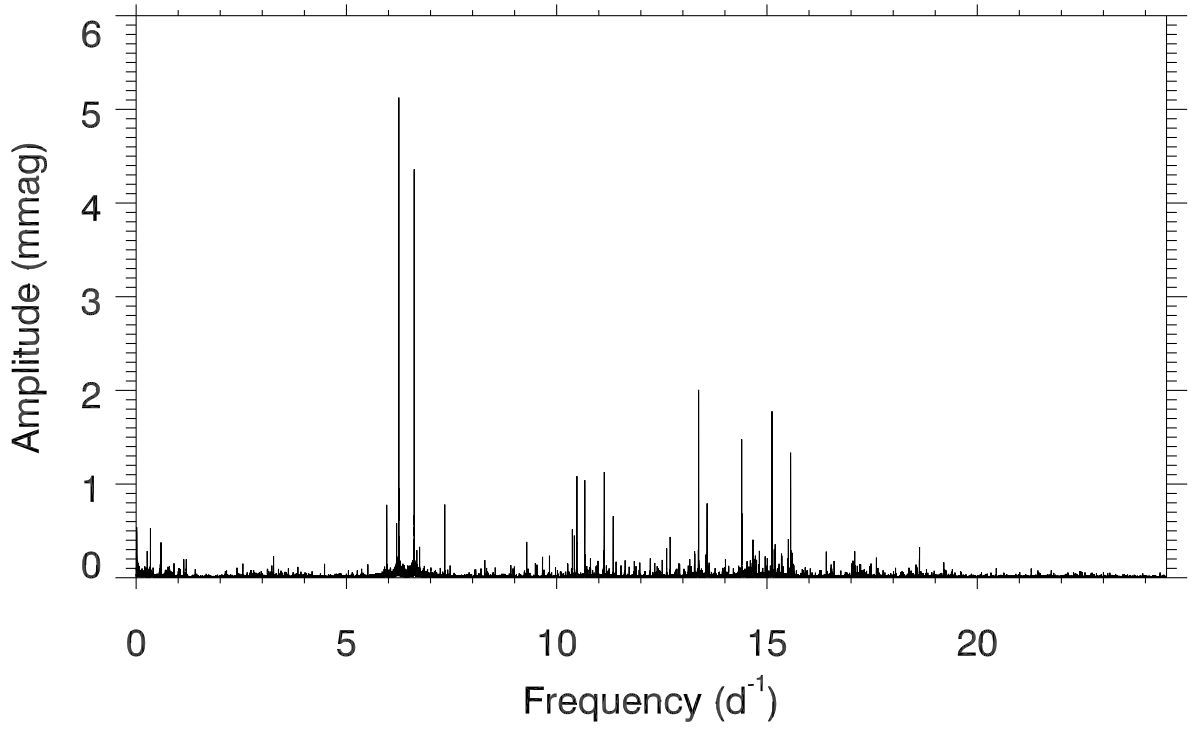
$[Fe/H]$= 0.014
Contam= 0.042
Kep Mag= 13.639

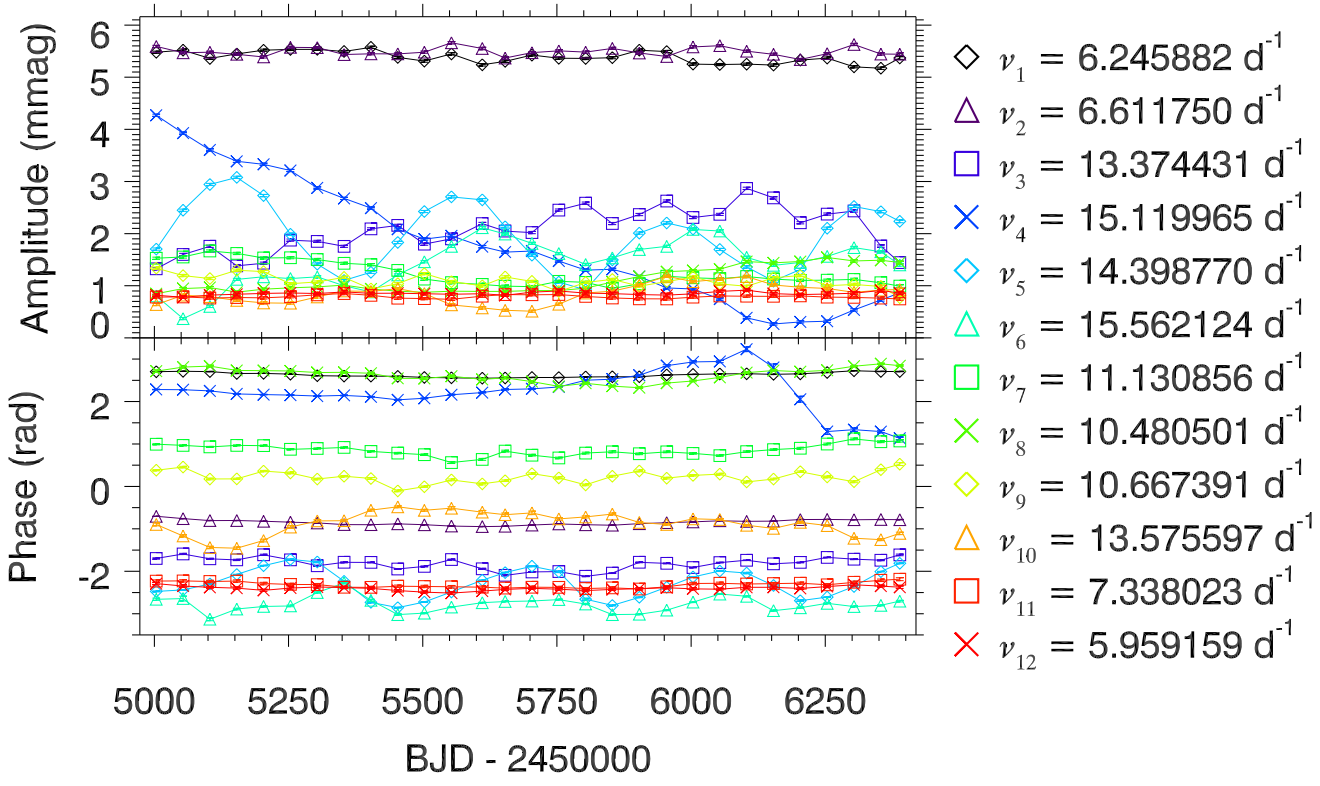




kic009229318
Teff= 7138
log(g)= 3.648
Radius= 3.033 $R_\odot$

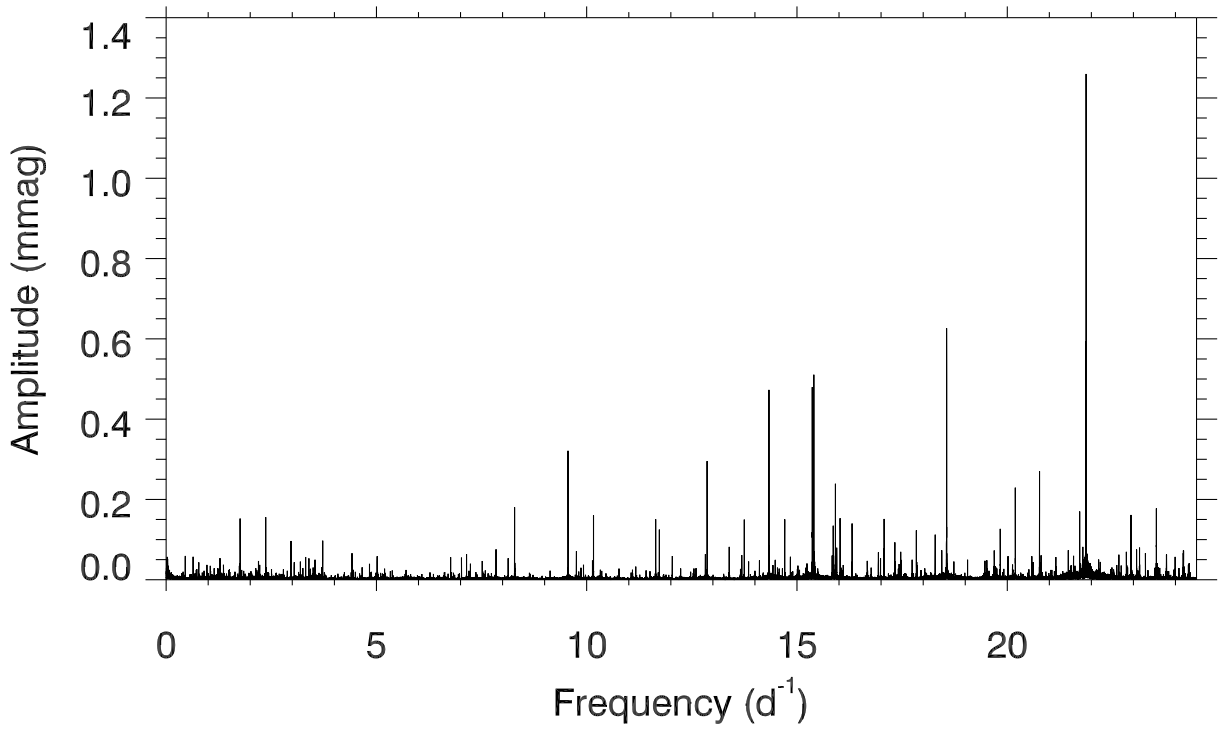
$[Fe/H]$= -0.123
Contam= 7.000e-4
Kep Mag= 9.579

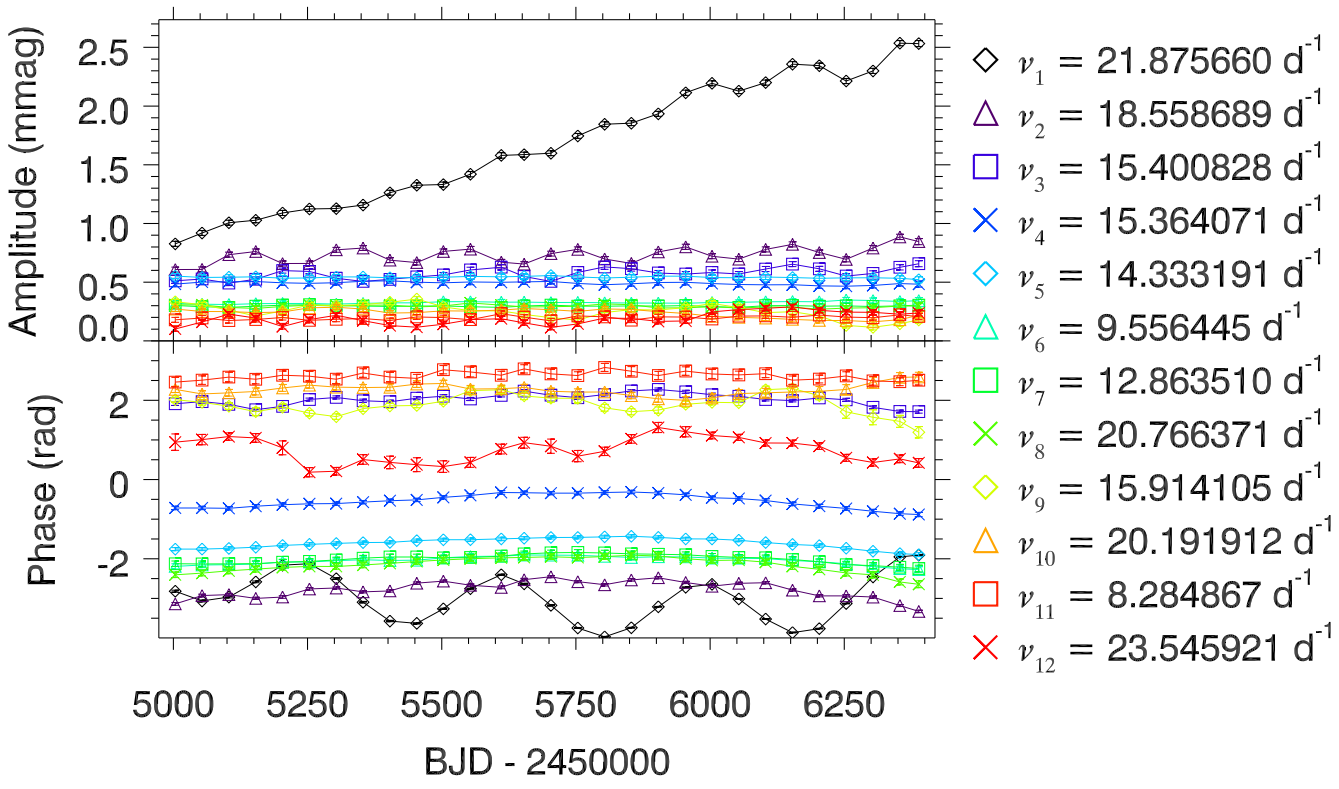




kic009239211
Teff= 7211
log(g)= 4.008
Radius= 1.906 $R_\odot$

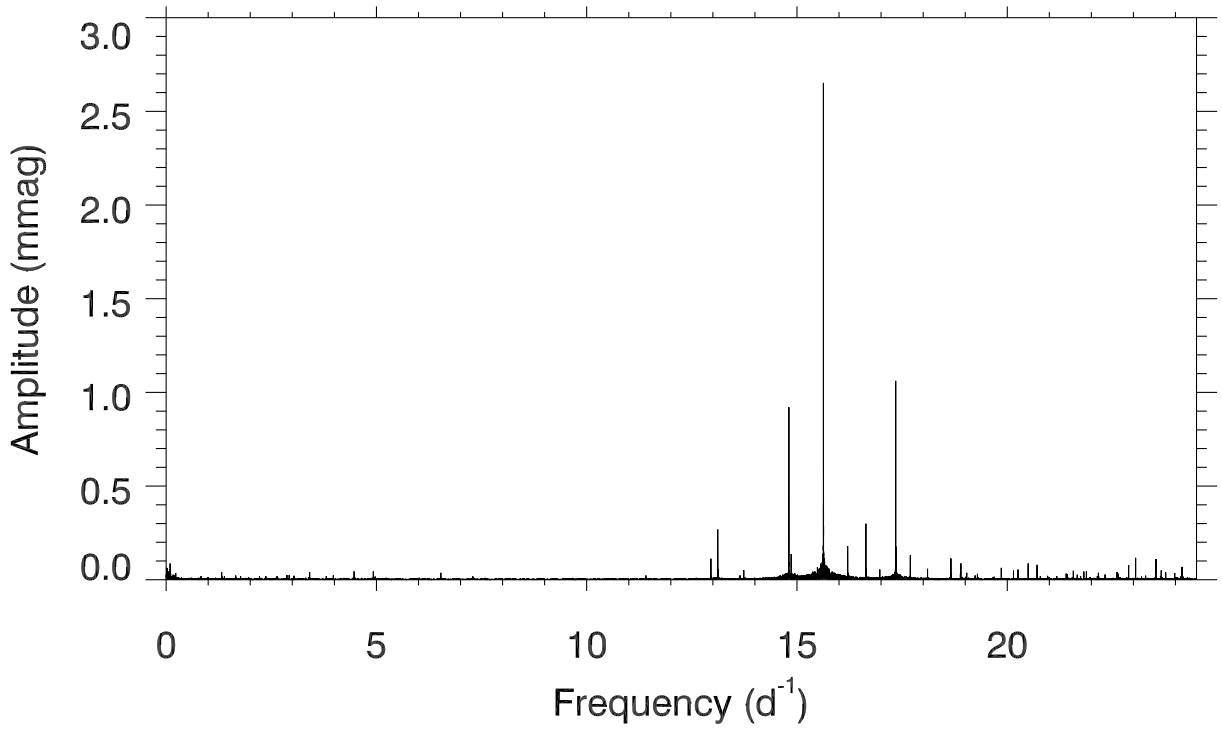
$[Fe/H]$= -0.055
Contam= 0.008
Kep Mag= 11.725

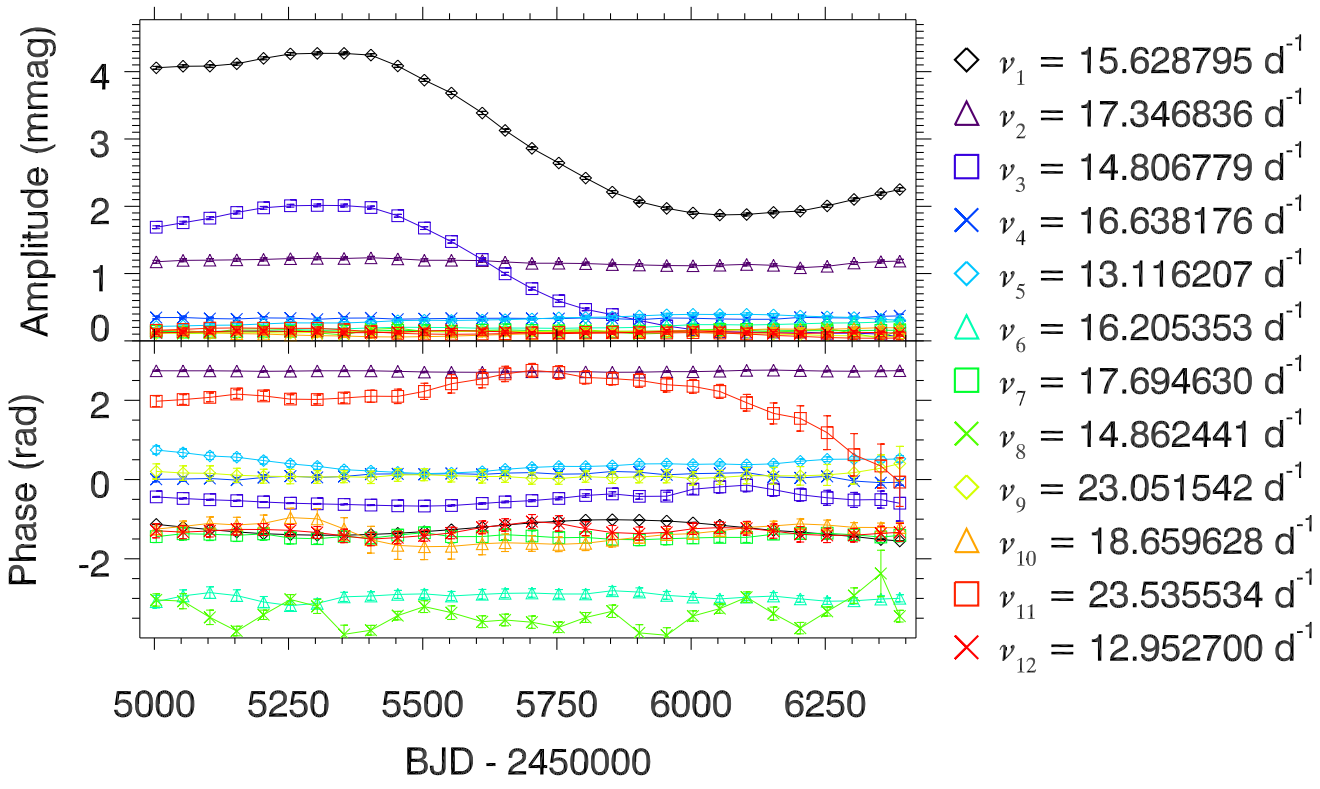




kic009241509
Teff= 6620
log(g)= 3.820
Radius= 2.362 $R_\odot$

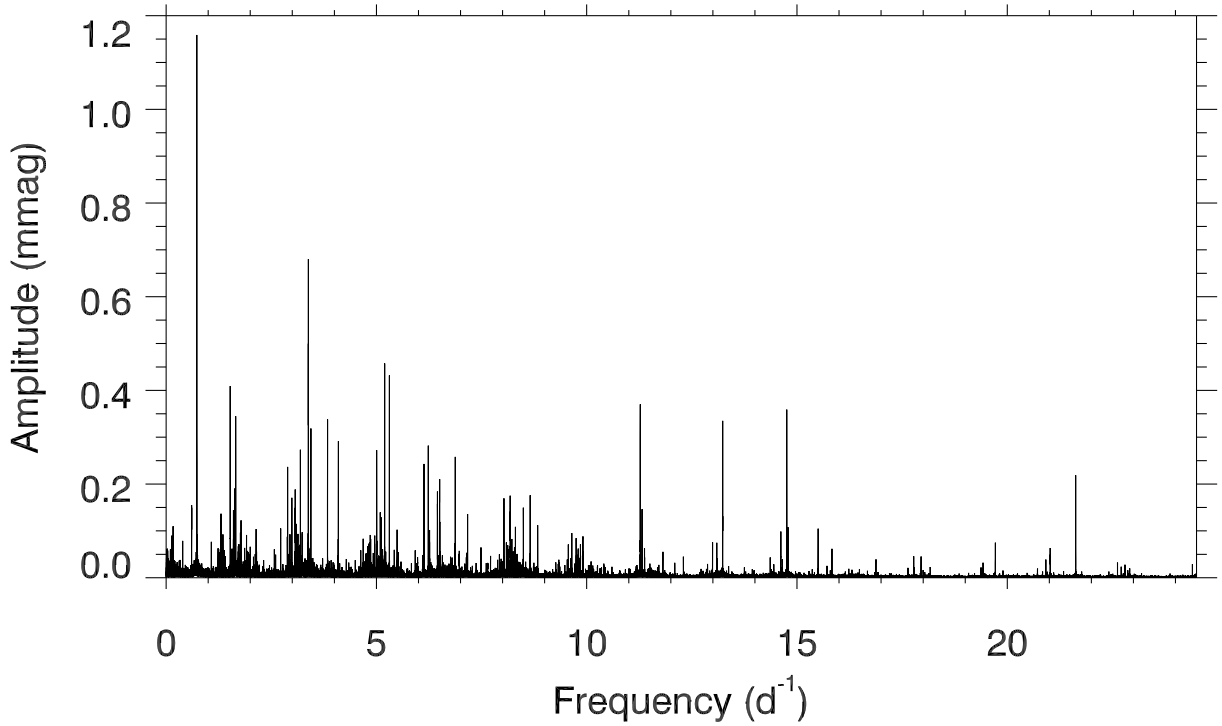
$[Fe/H]$= -0.220
Contam= 0.005
Kep Mag= 12.395

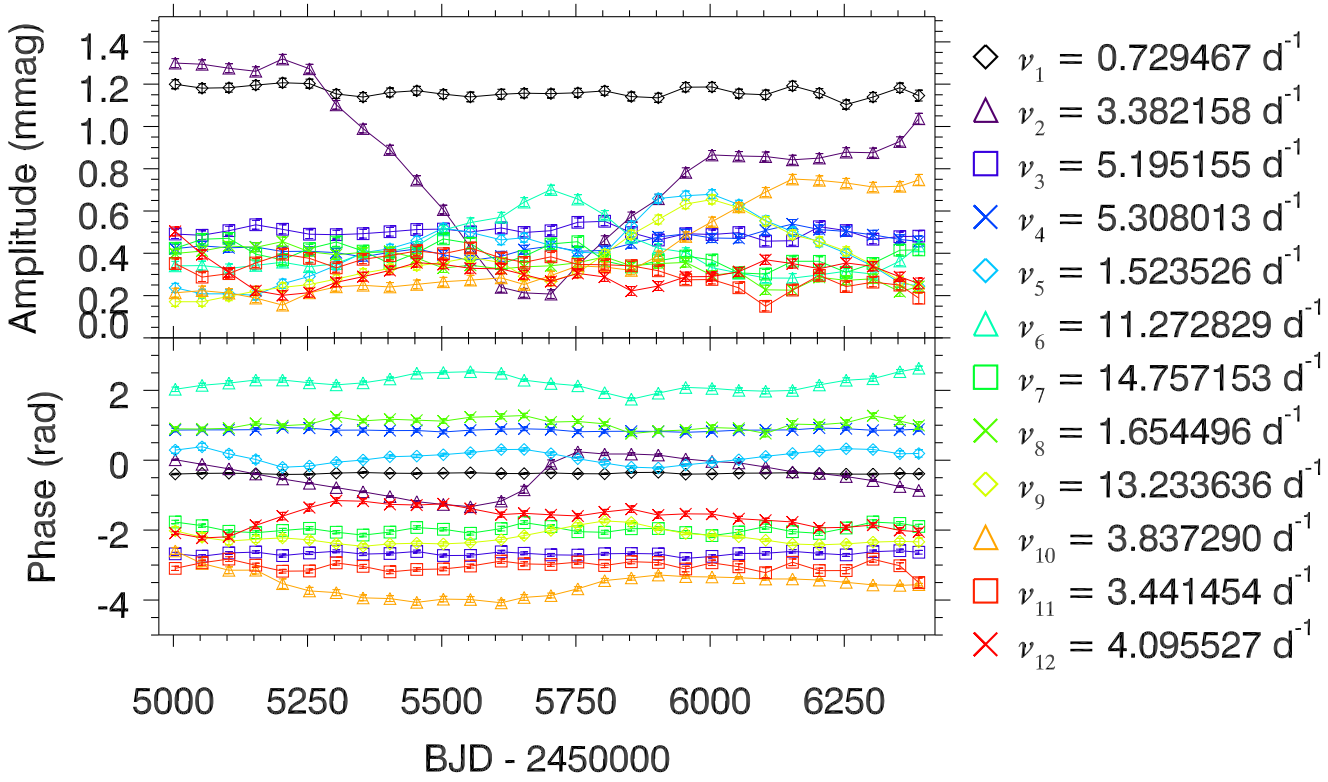




kic009242127
Teff= 7284
log(g)= 3.722
Radius= 2.786 $R_\odot$

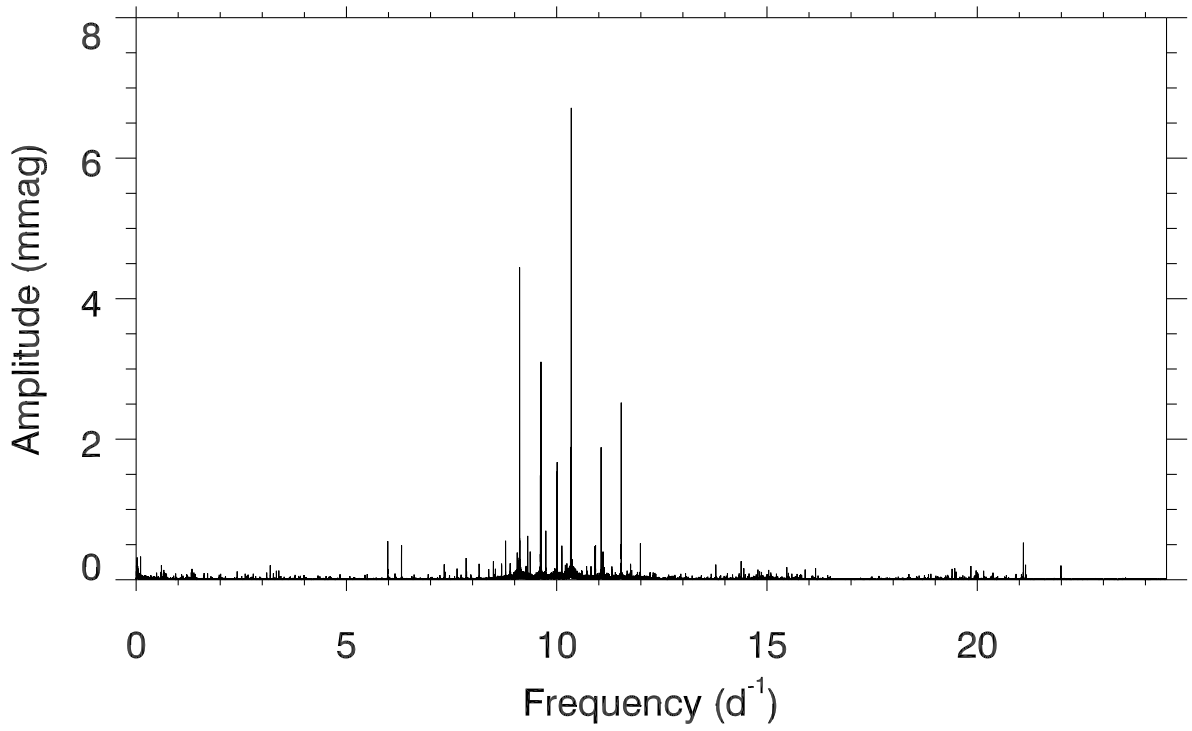
$[Fe/H]$= -0.227
Contam= 0.002
Kep Mag= 12.002

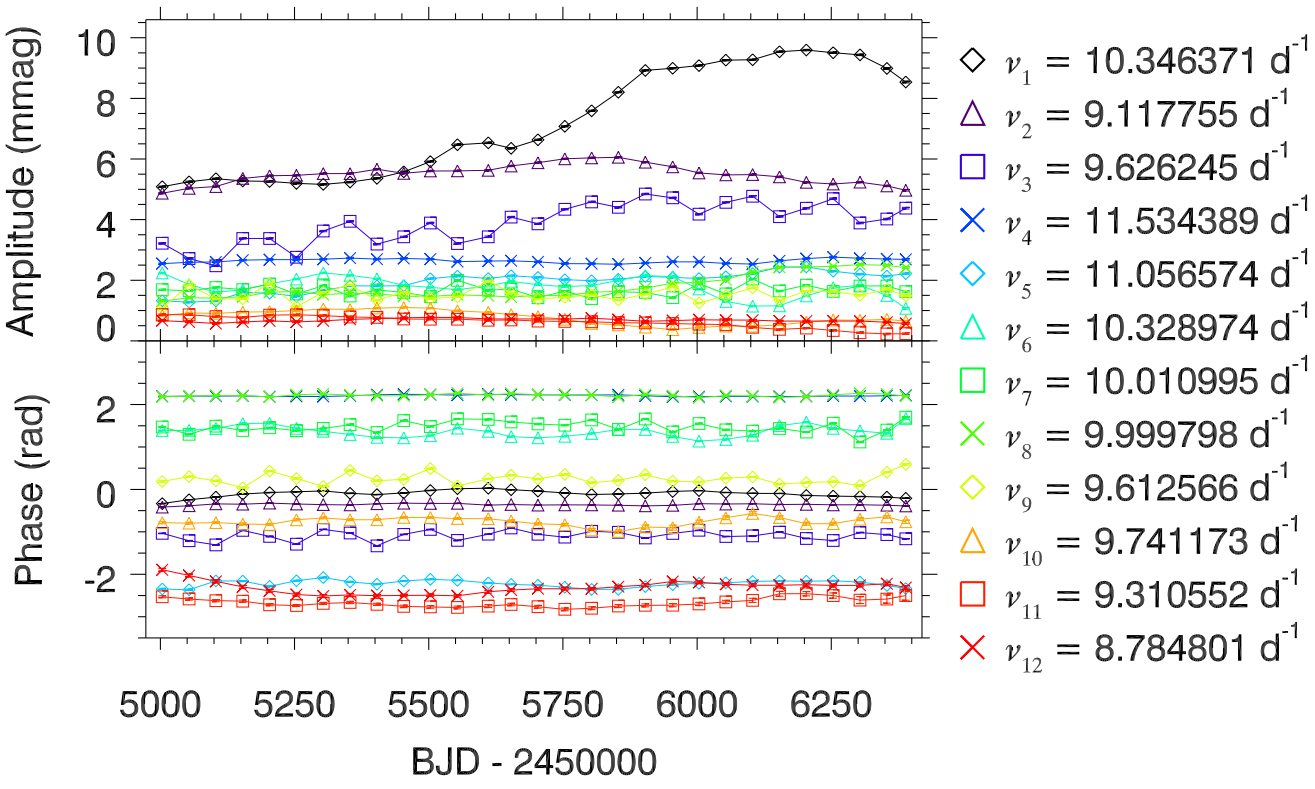




kic009243464
Teff= 6534
log(g)= 3.510
Radius= 3.538 $R_\odot$

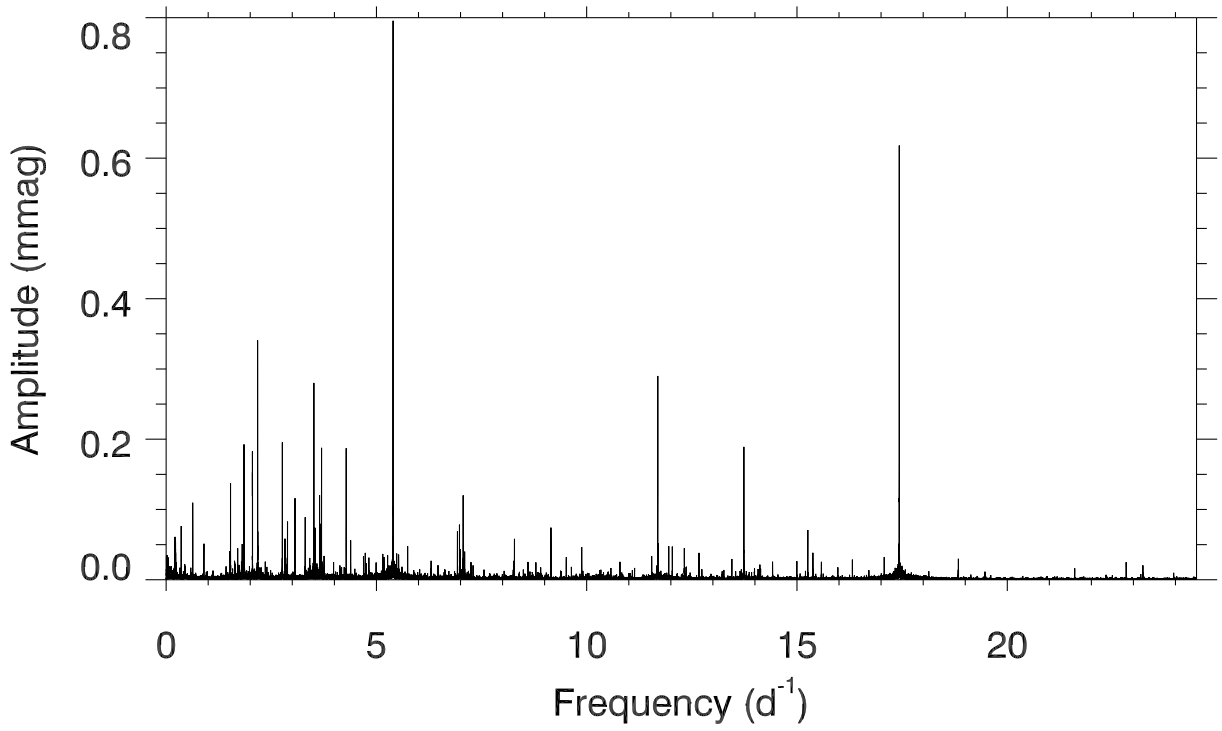
$[Fe/H]$= -0.211
Contam= 0.011
Kep Mag= 12.360

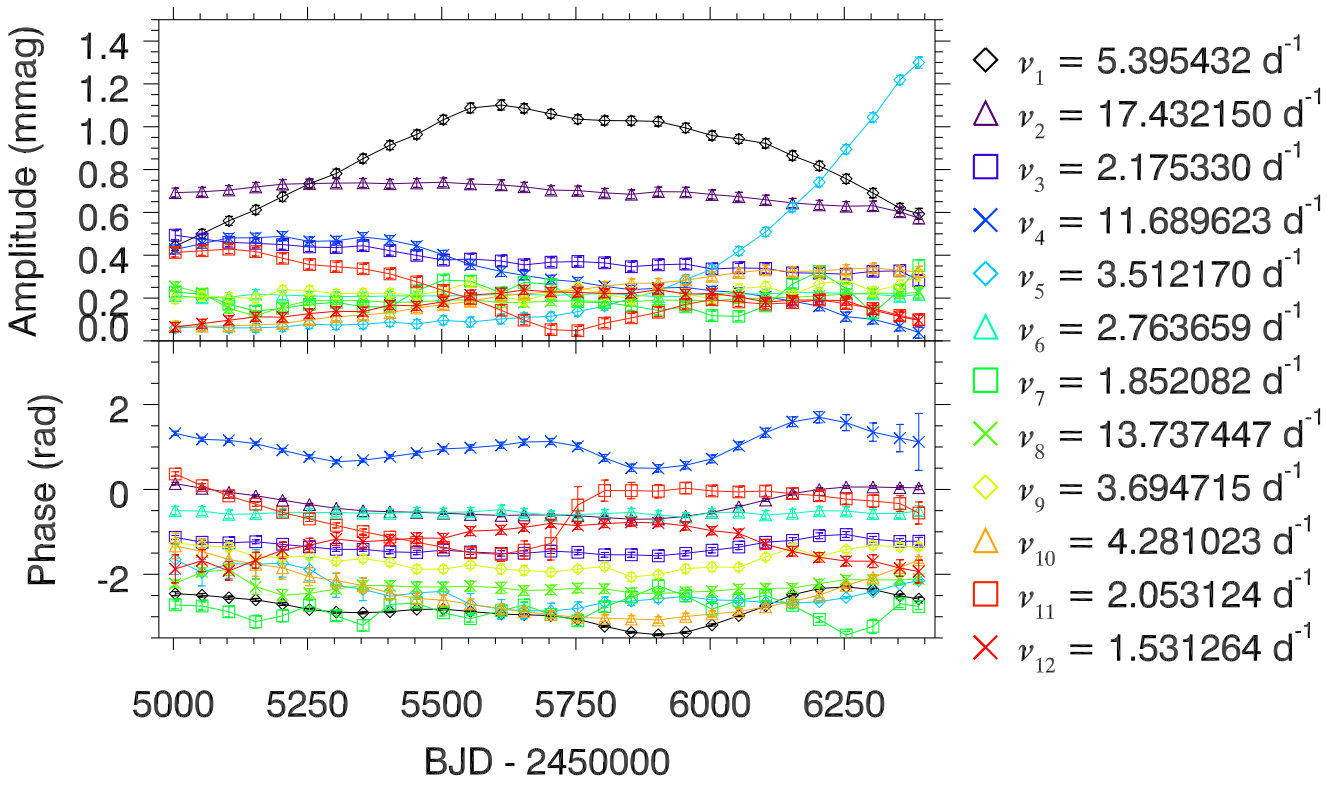




kic009243562
Teff= 7820
log(g)= 3.948
Radius= 2.153 $R_{\odot}$

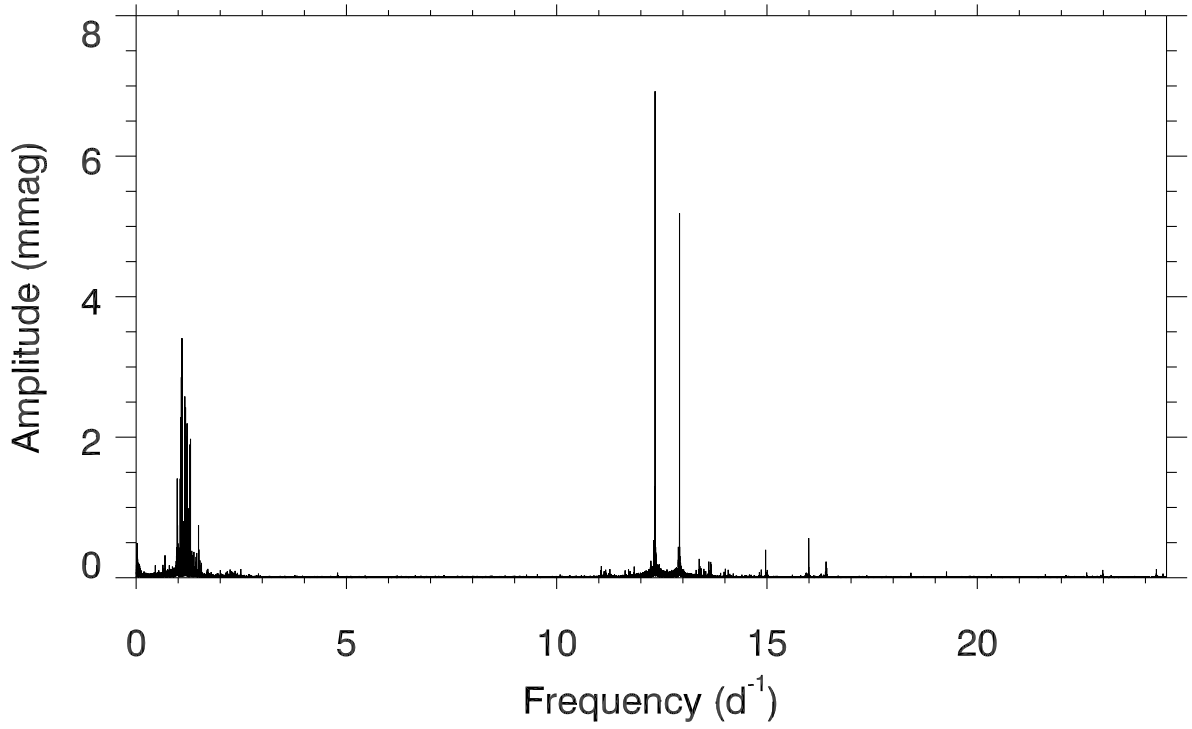
$[Fe/H]$= -0.120
Contam= 0.002
Kep Mag= 11.803

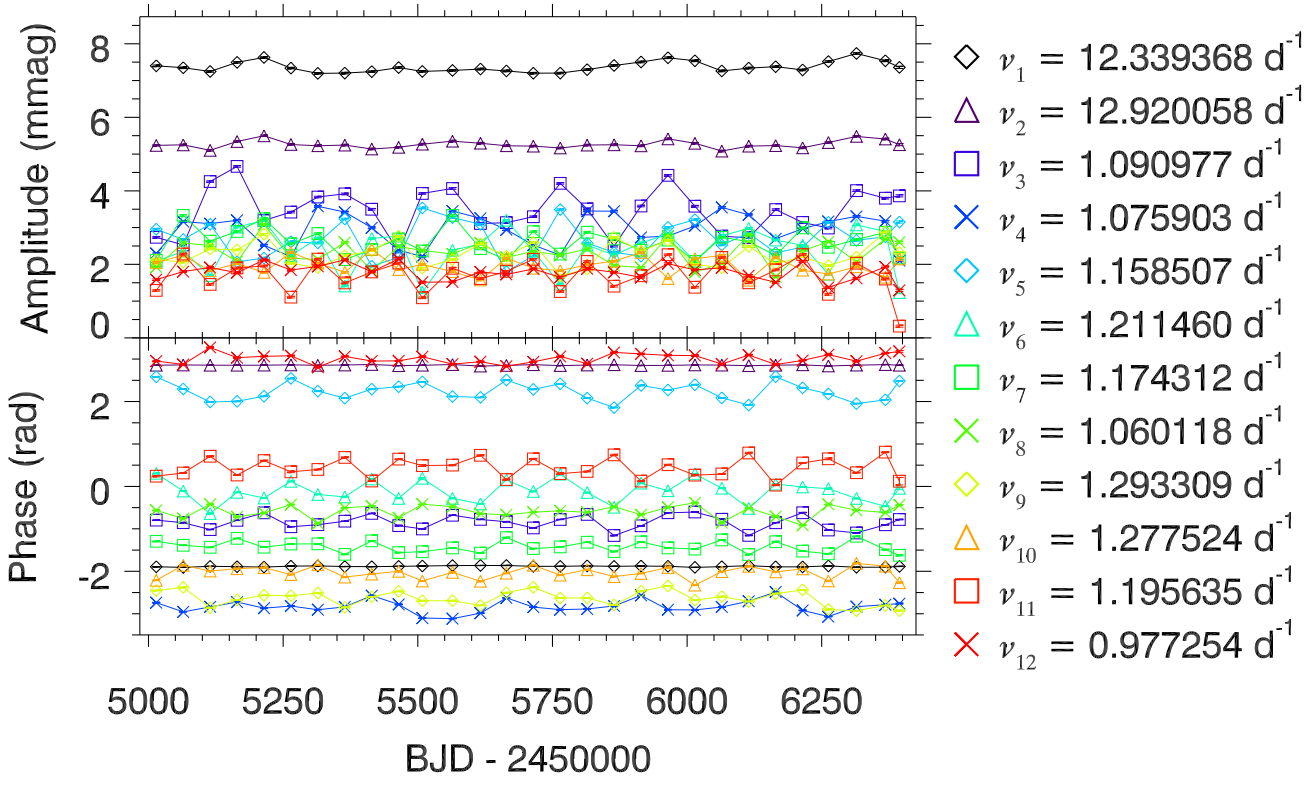




kic009244992
Teff= 6596
log(g)= 3.518
Radius= 3.510 $R_\odot$

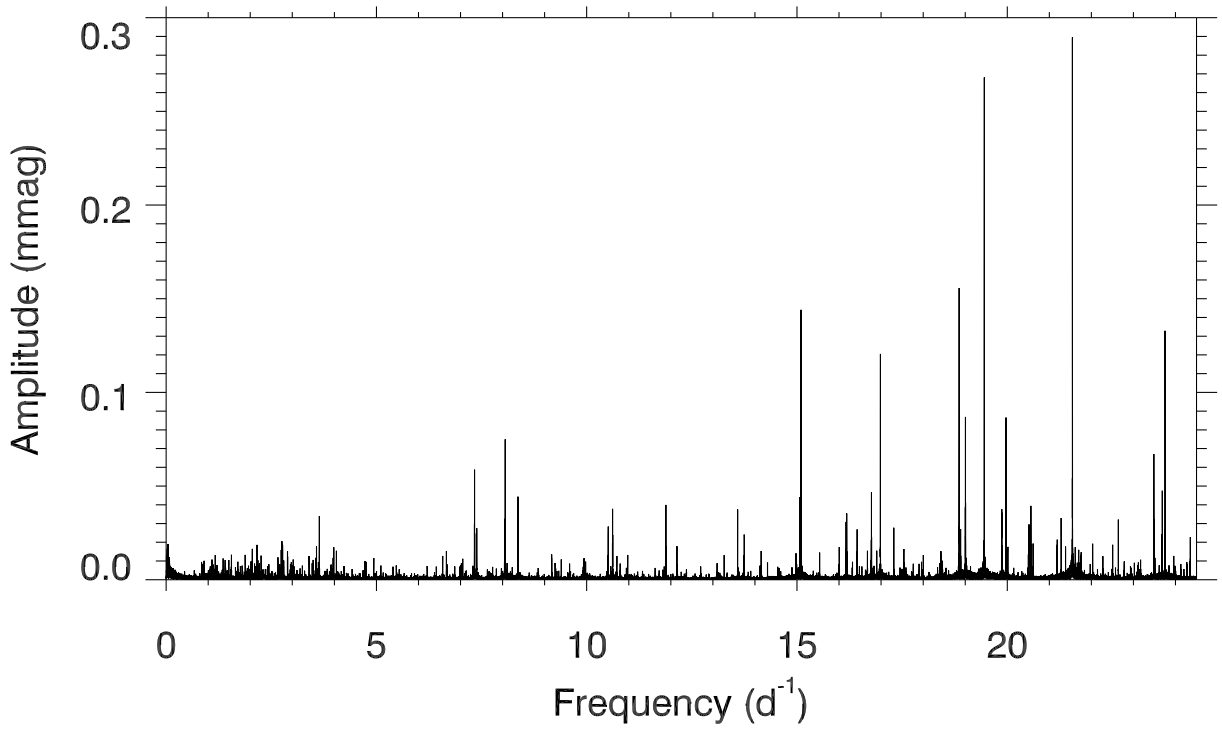
$[Fe/H]$= -0.149
Contam= 0.000
Kep Mag= 13.998

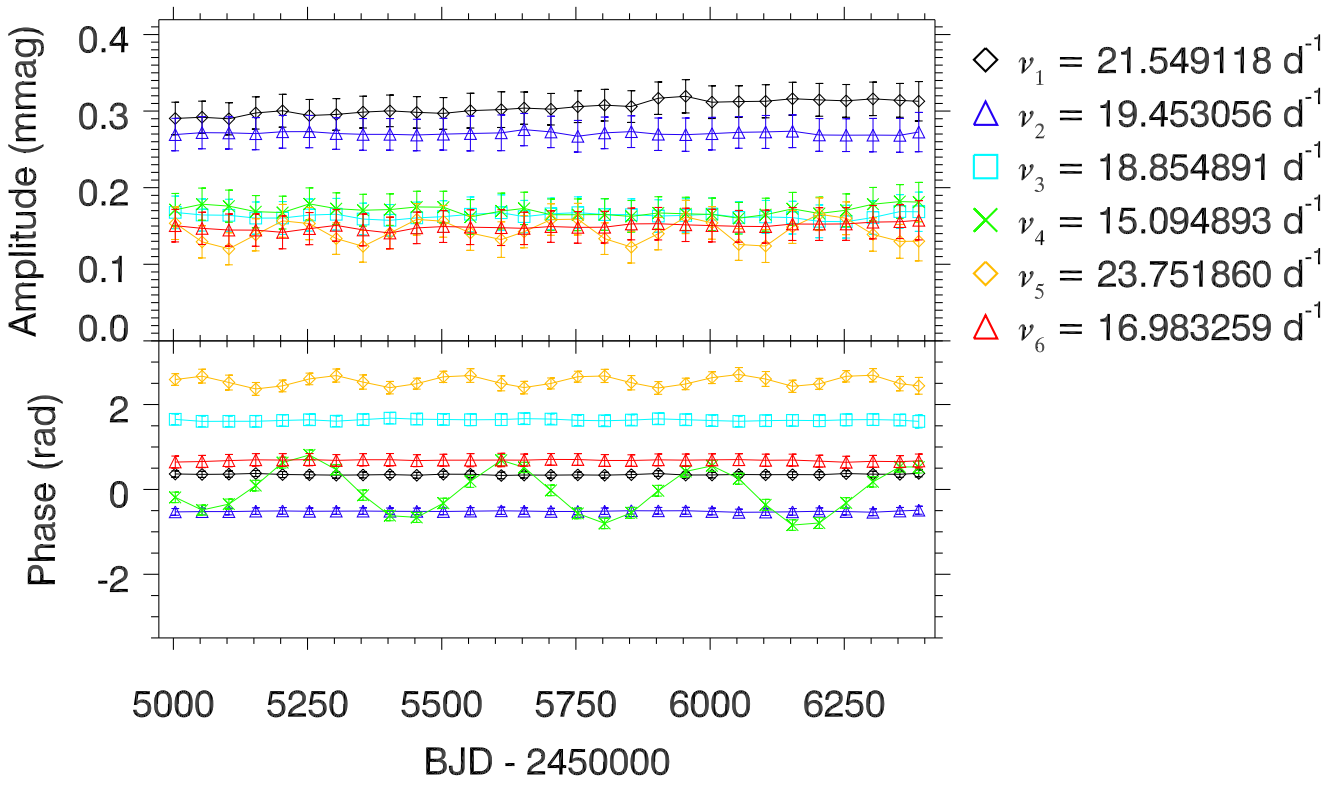




kic009246481
Teff= 8053
log(g)= 3.788
Radius= 2.711 $R_\odot$

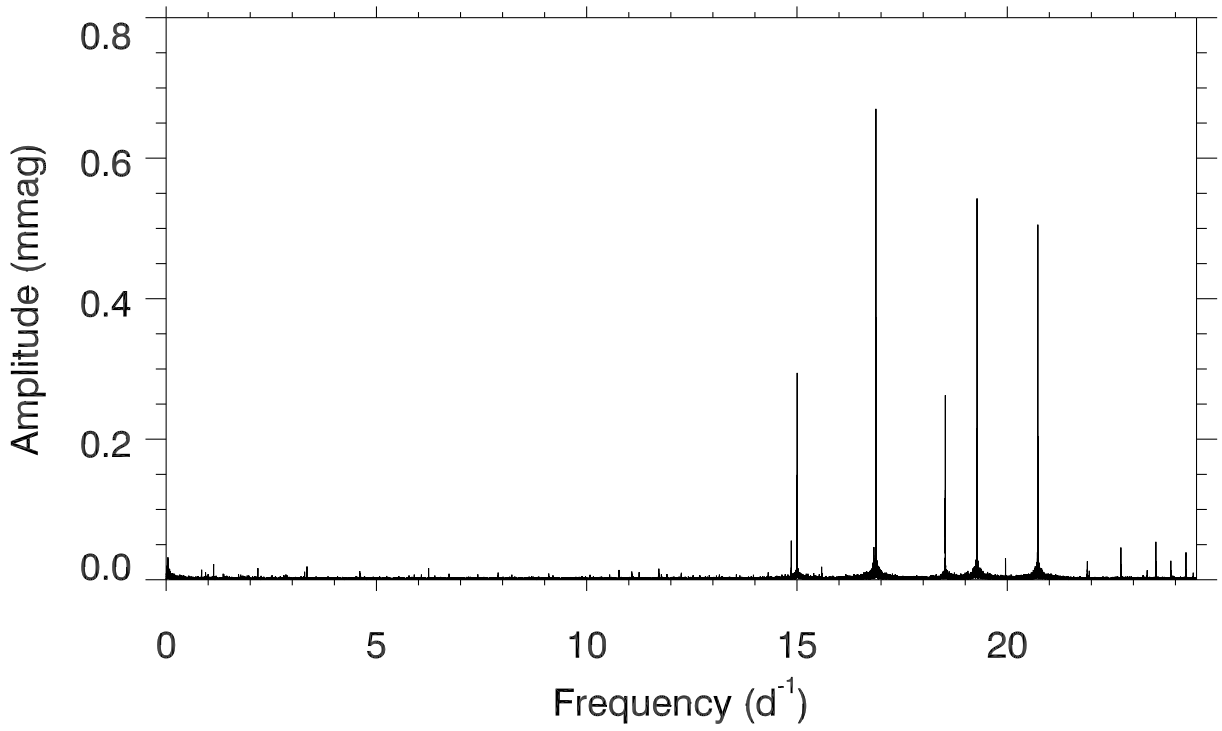
$[Fe/H]$= -0.037
Contam= 8.000e-4
Kep Mag= 9.031

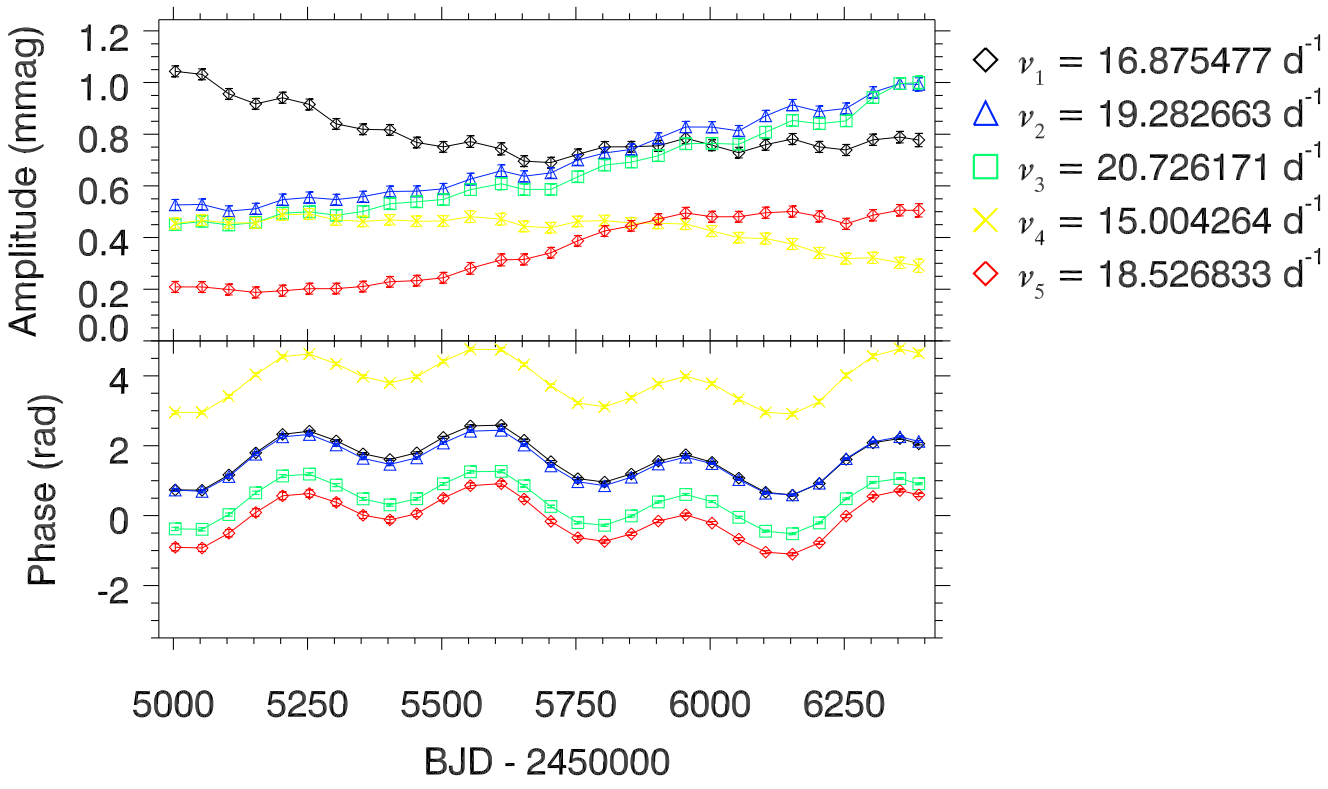




kic009265050
Teff= 8290
log(g)= 4.098
Radius= 1.848 $R_{\odot}$

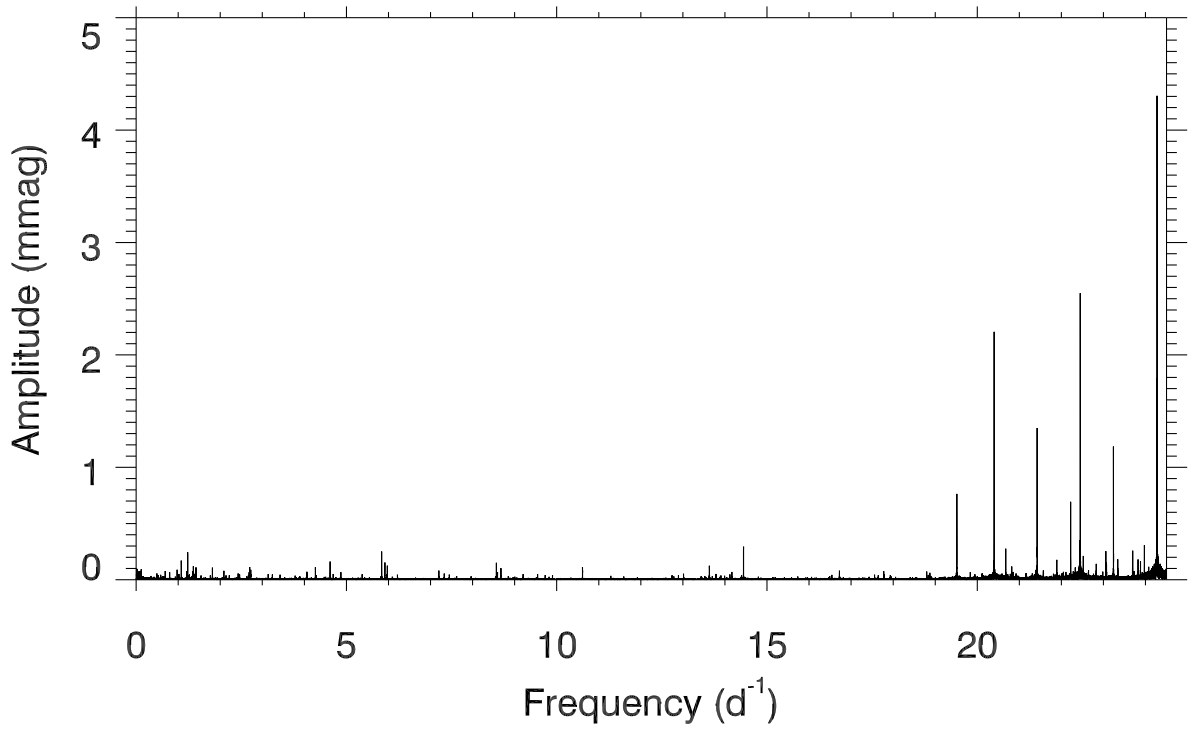
$[Fe/H]$= -0.058
Contam= 0.001
Kep Mag= 13.473

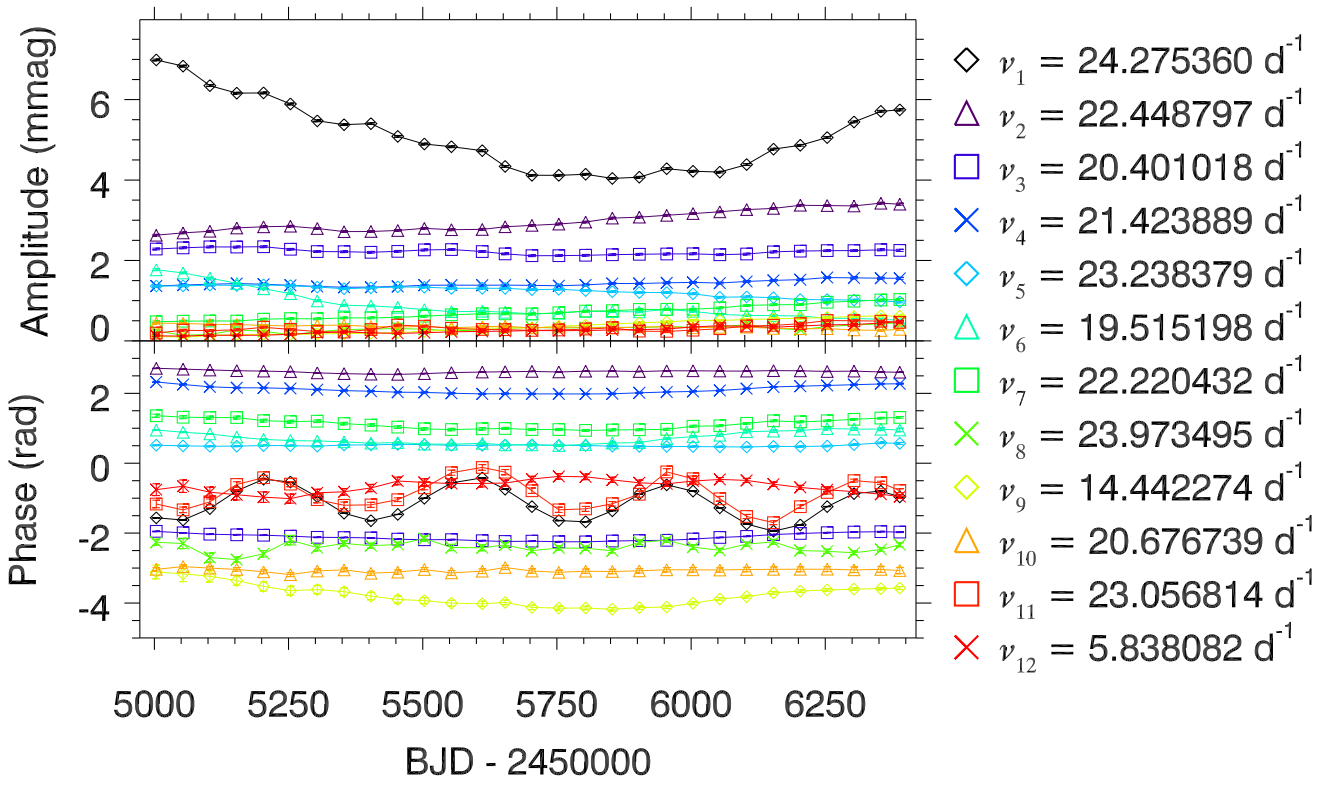




kic009267042
Teff= 8128
log(g)= 3.809
Radius= 2.656 $R_\odot$

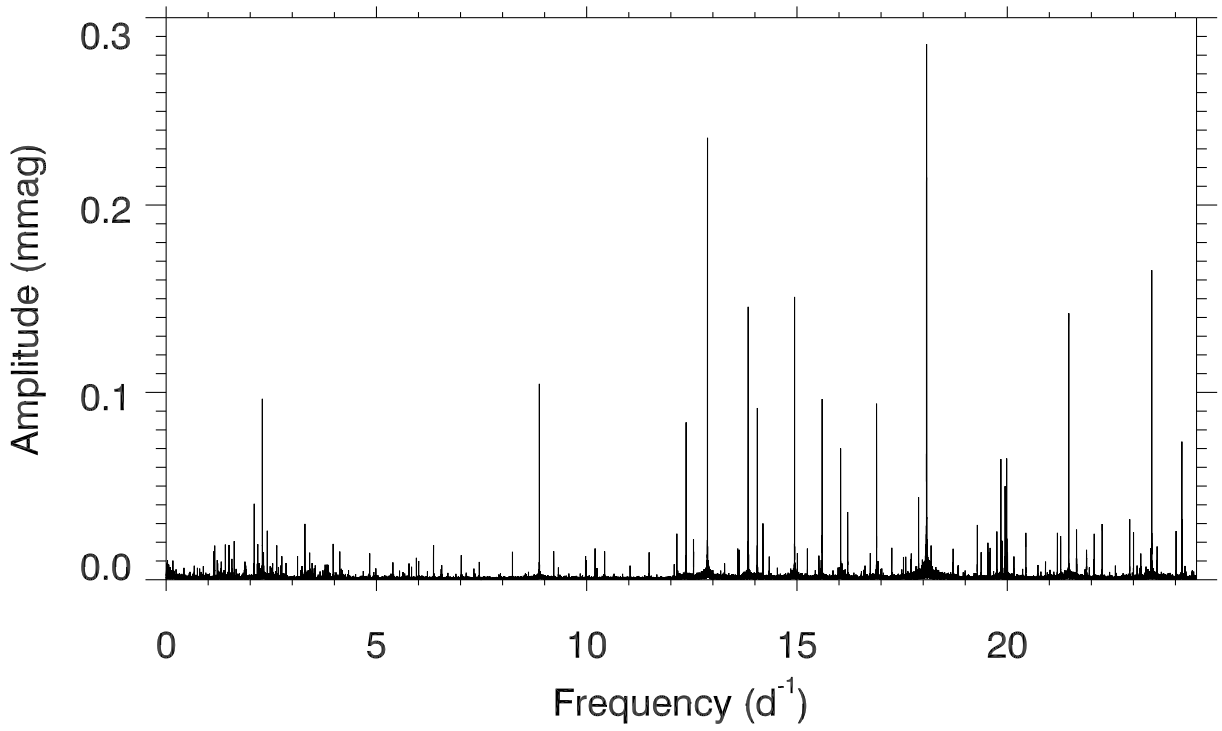
$[Fe/H]$= -0.117
Contam= 0.007
Kep Mag= 13.424

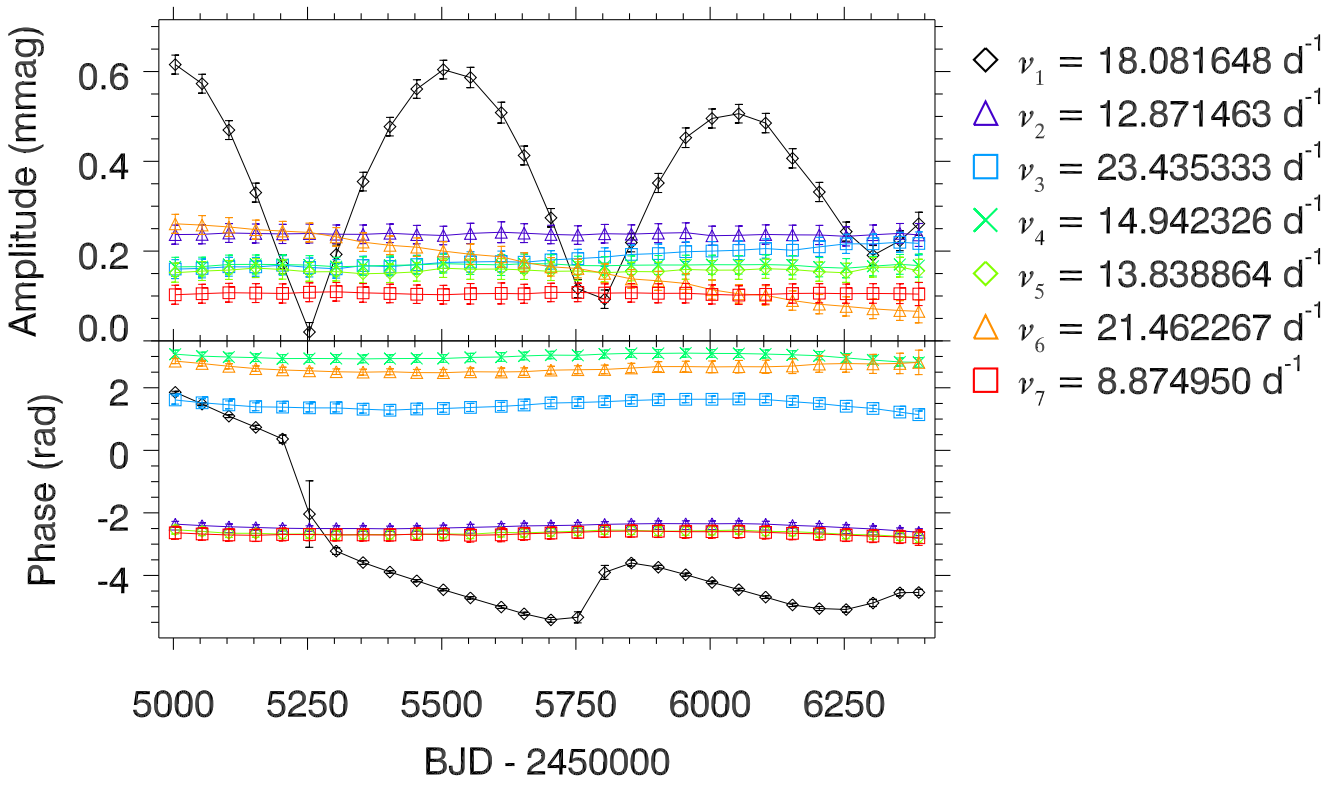




kic009283128
Teff= 7810
log(g)= 3.751
Radius= 2.787 $R_\odot$

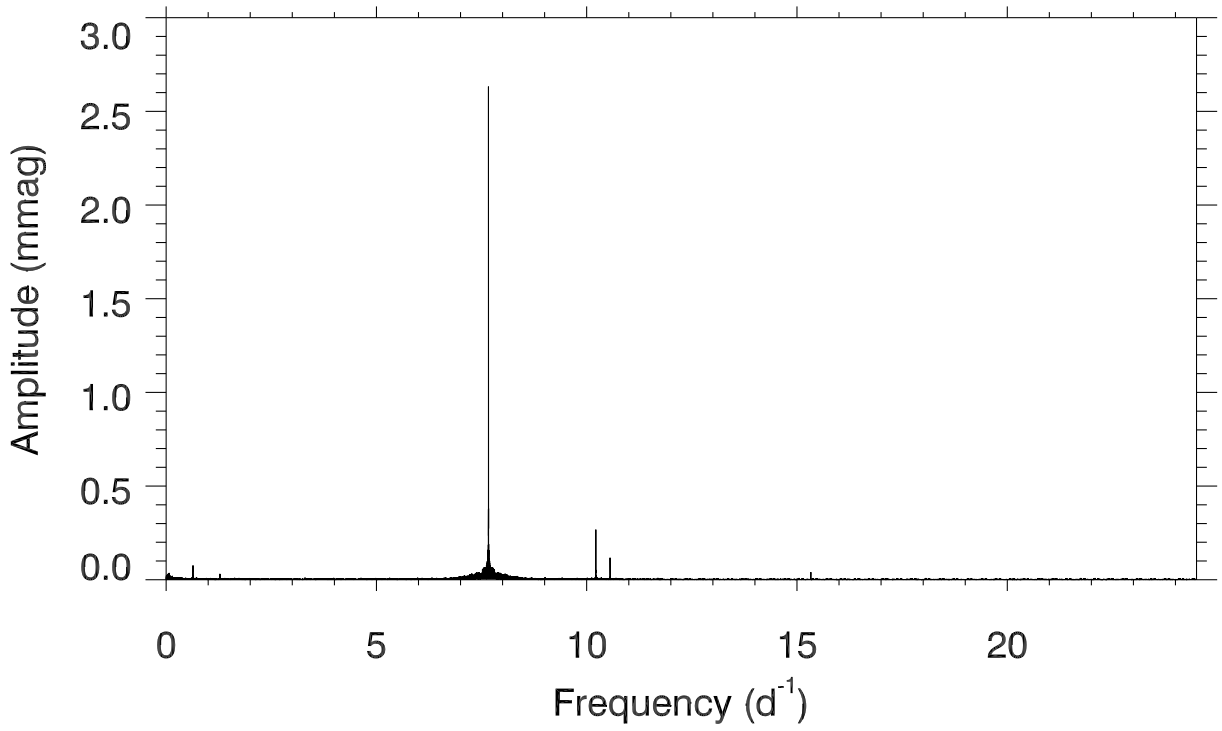
$[Fe/H]$= -0.098
Contam= 0.008
Kep Mag= 11.790

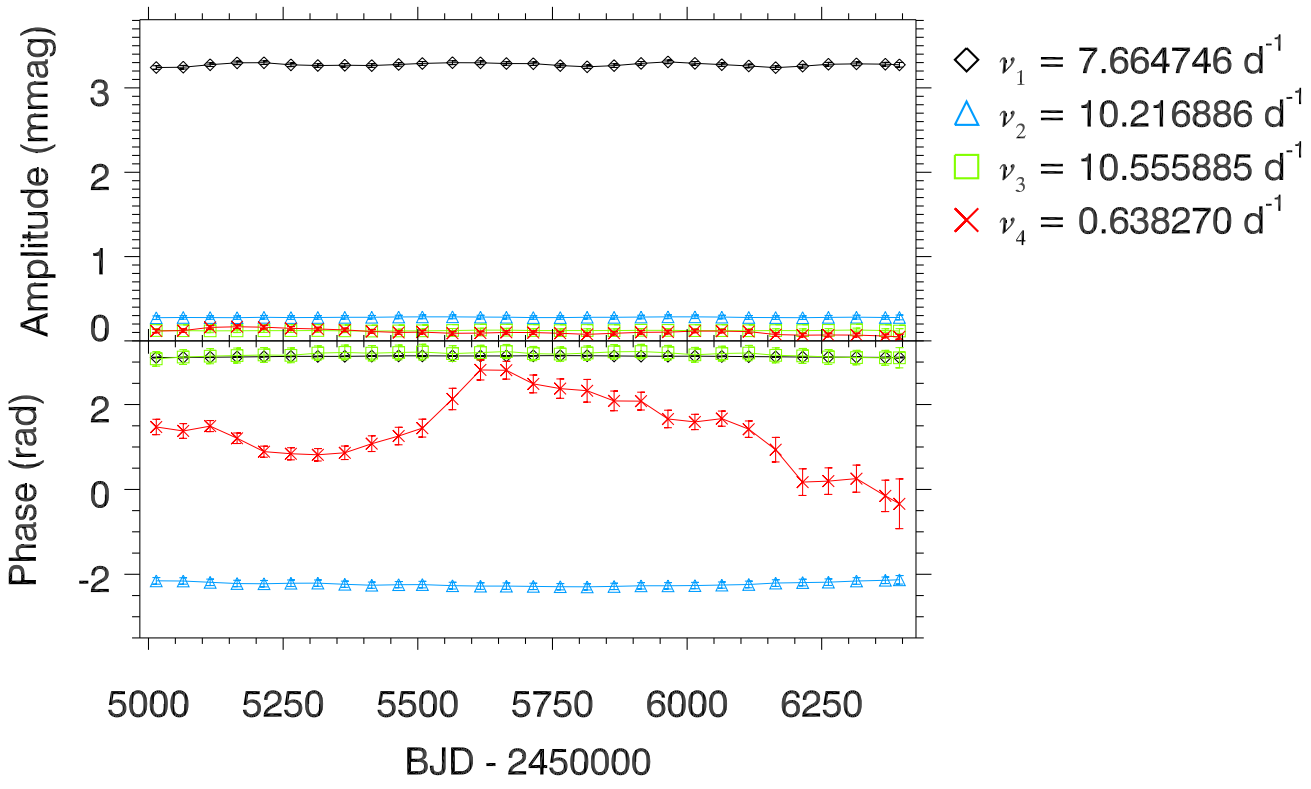




kic009288175
Teff= 6972
log(g)= 4.048
Radius= 1.784 $R_\odot$

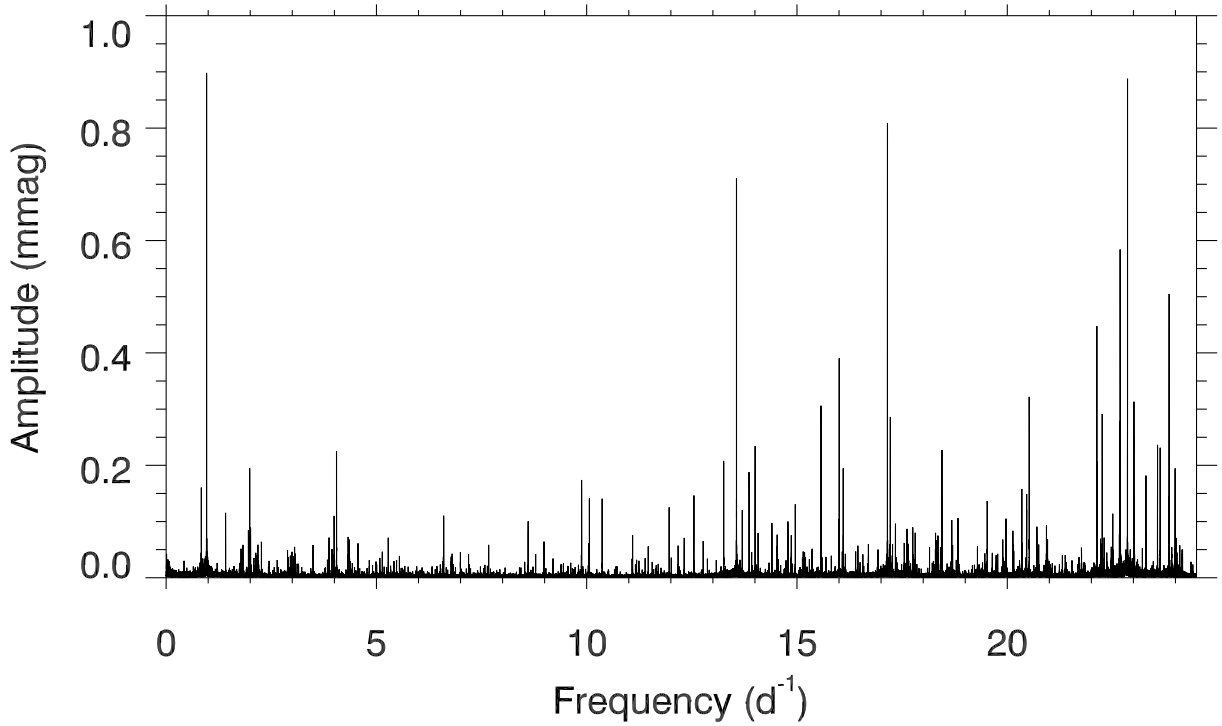
$[Fe/H]$= -0.266
Contam= 0.014
Kep Mag= 12.549

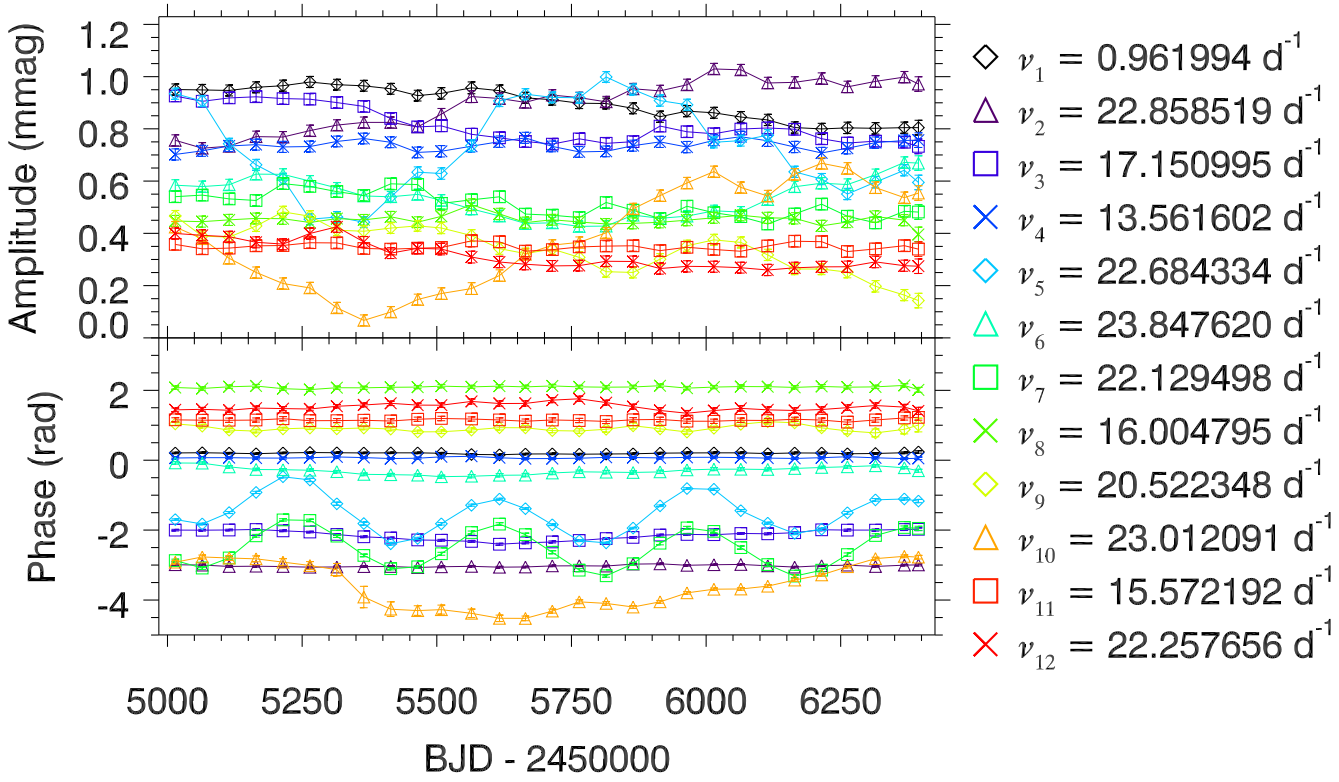




kic009291275
Teff= 7996
log(g)= 4.086
Radius= 1.824 $R_{\odot}$

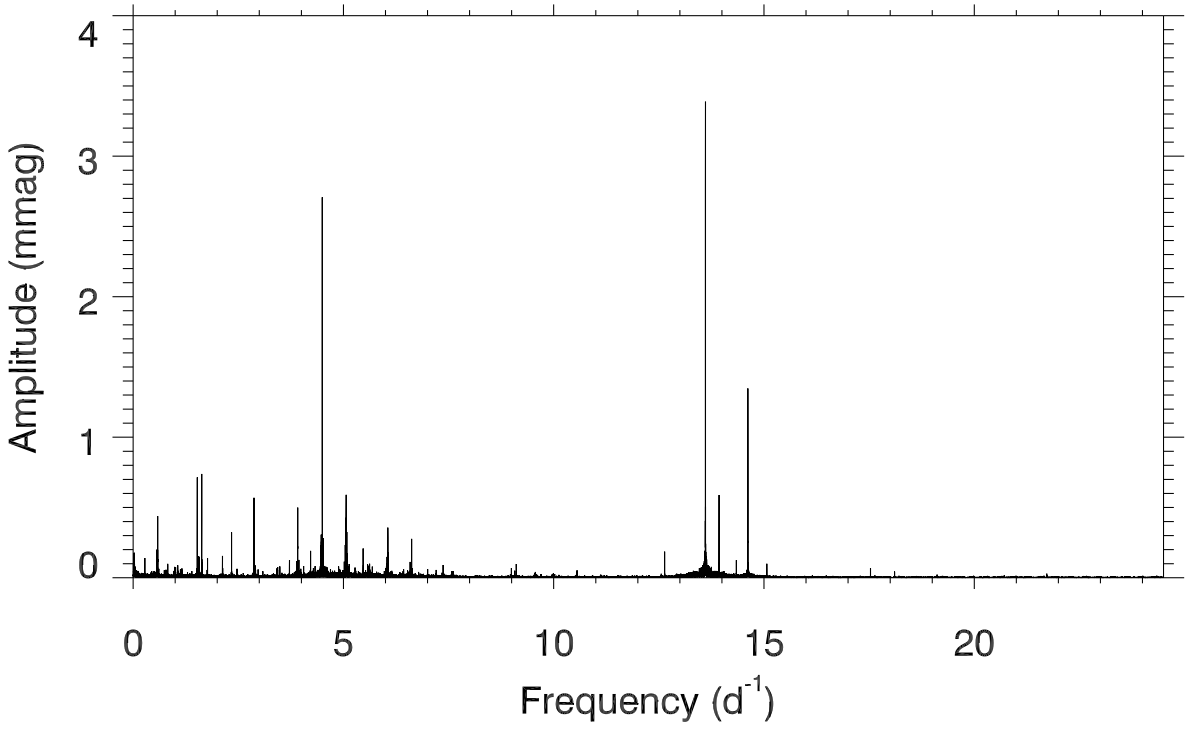
$[Fe/H]$= -0.309
Contam= 0.010
Kep Mag= 13.617

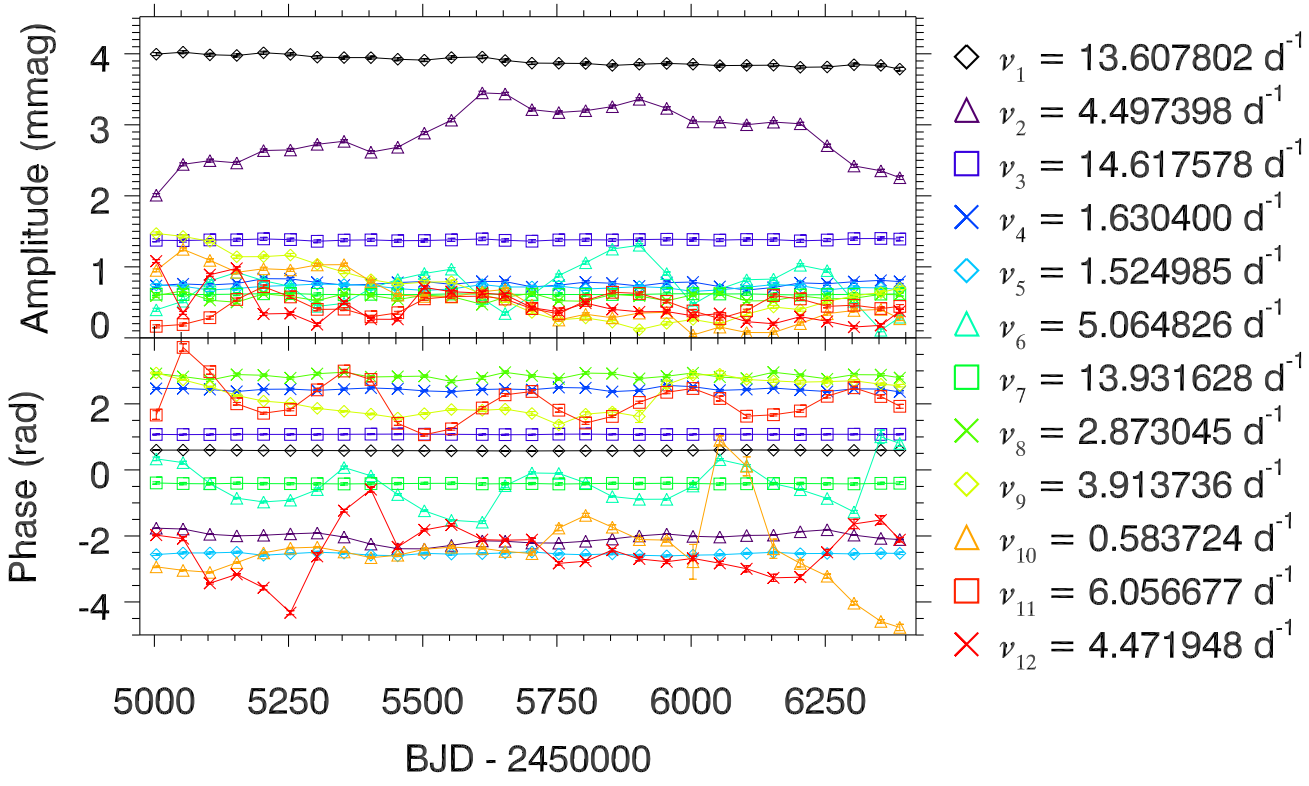




kic009302543
Teff= 6464
log(g)= 3.636
Radius= 2.990 $R_\odot$

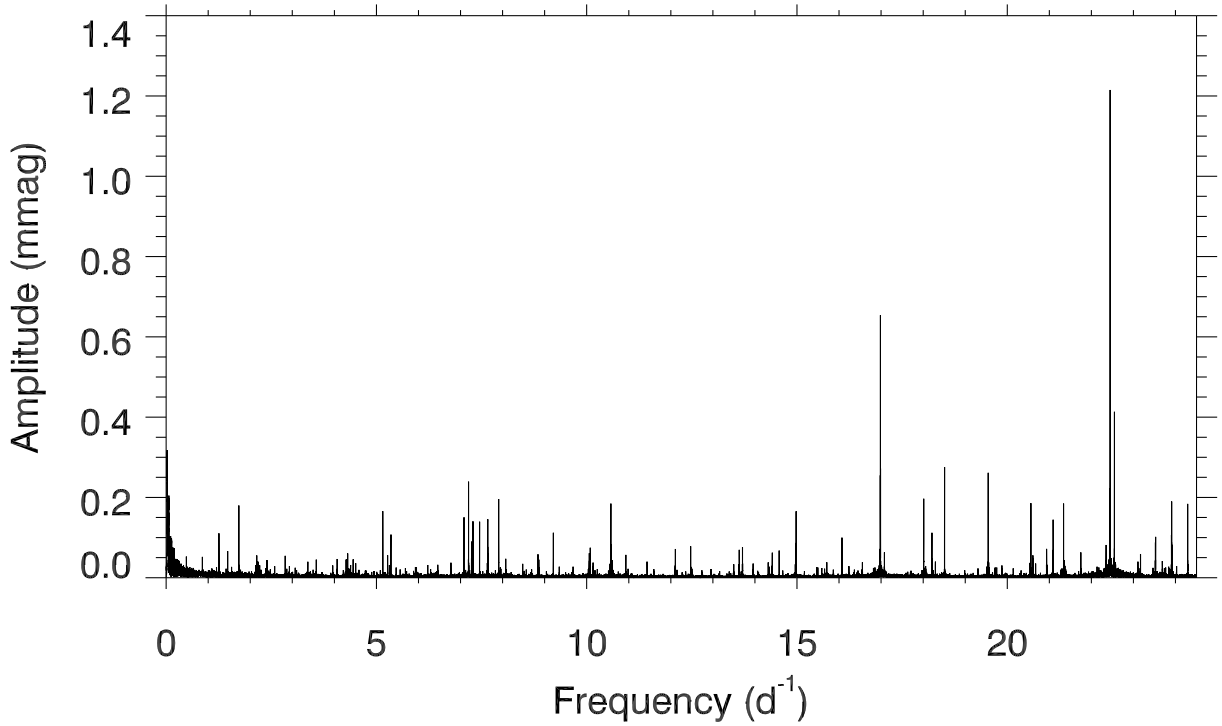
$[Fe/H]$= -0.125
Contam= 0.000
Kep Mag= 11.464

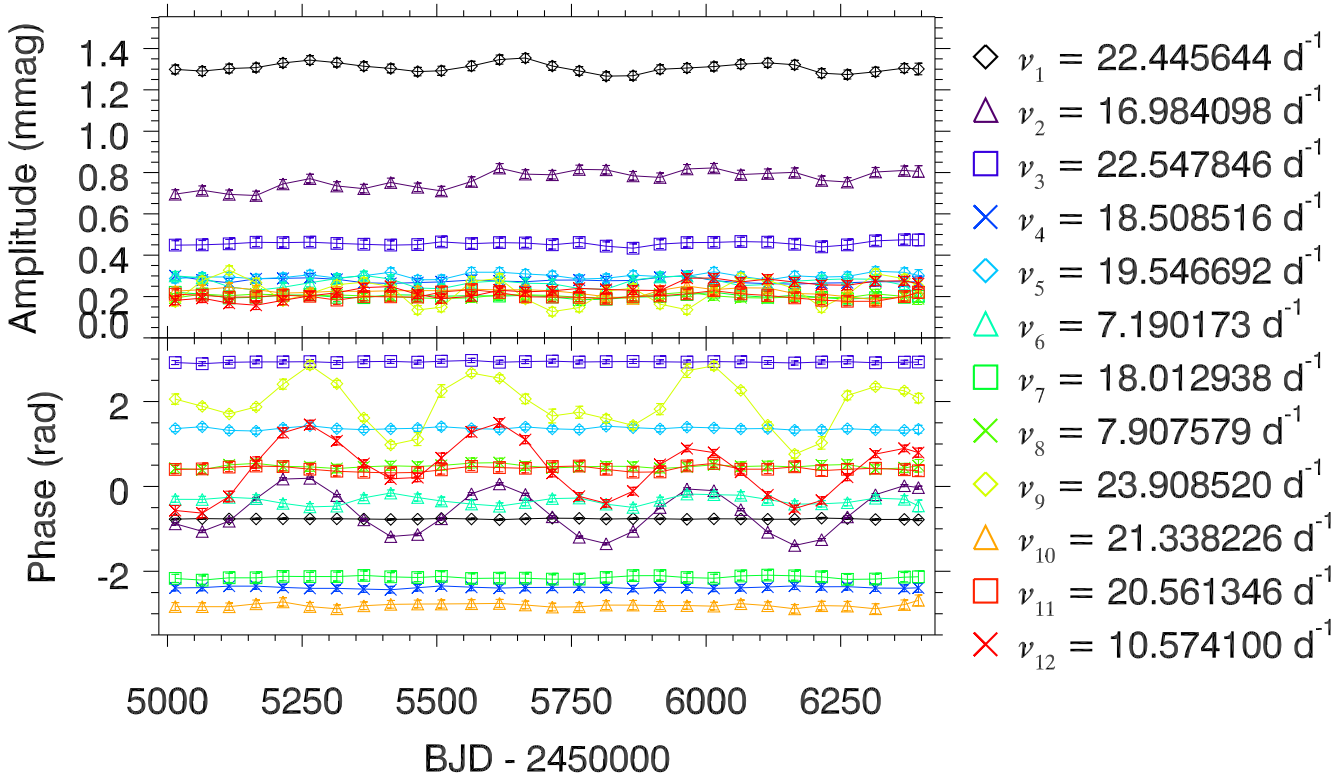




kic009303041
Teff= 6913
log(g)= 4.135
Radius= 1.592 $R_\odot$

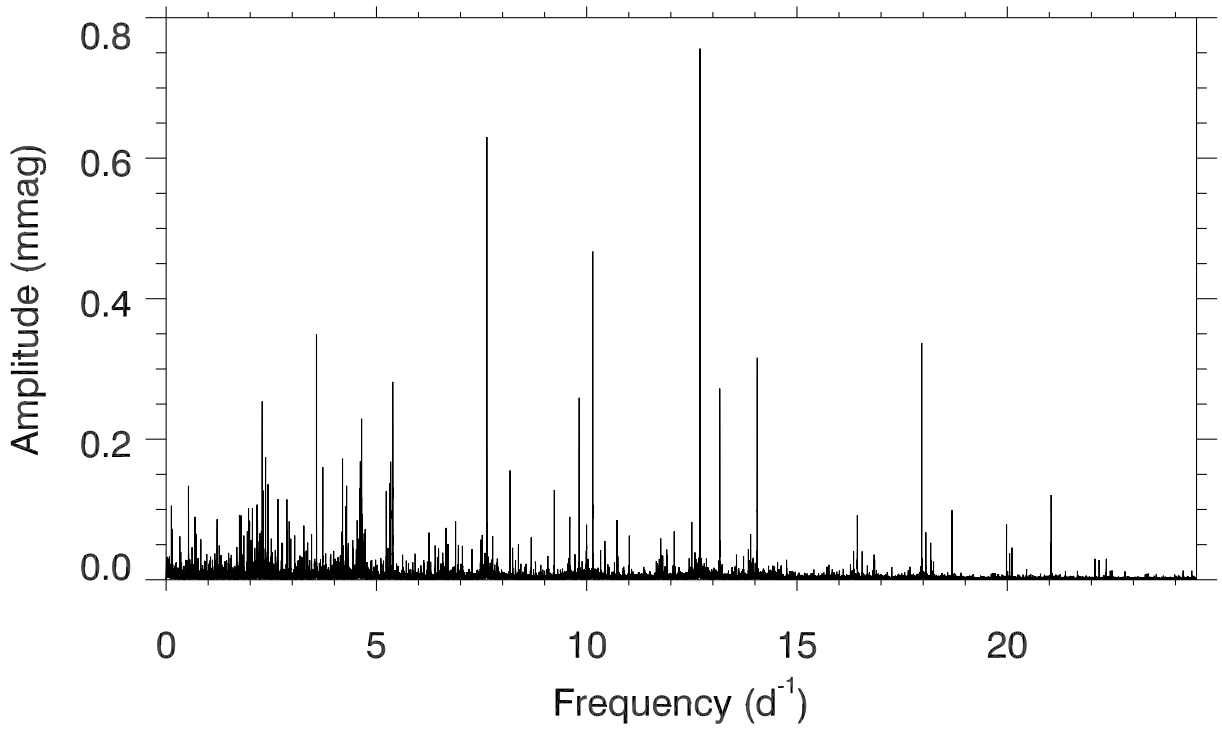
$[Fe/H]$= -0.067
Contam= 0.134
Kep Mag= 13.353

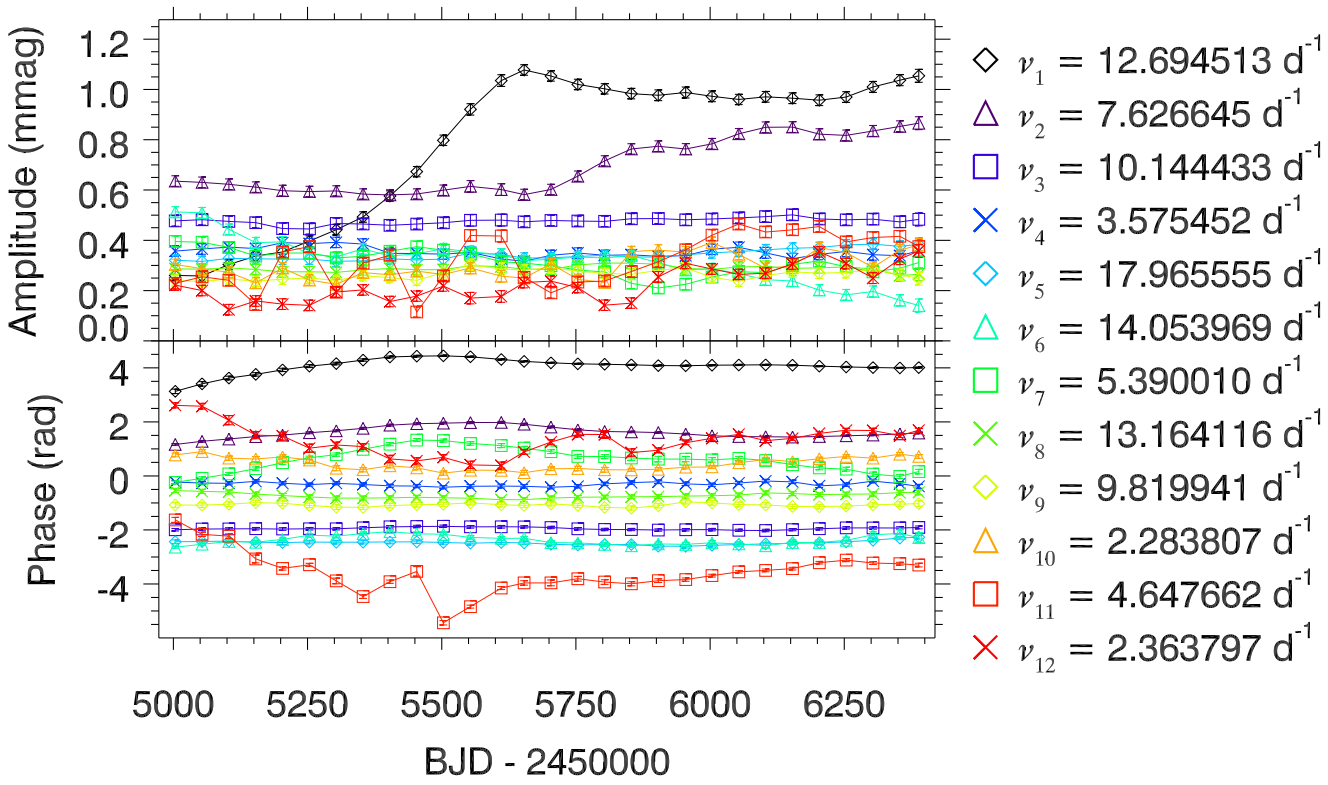




kic009304923
Teff= 7759
log(g)= 3.811
Radius= 2.568 $R_\odot$

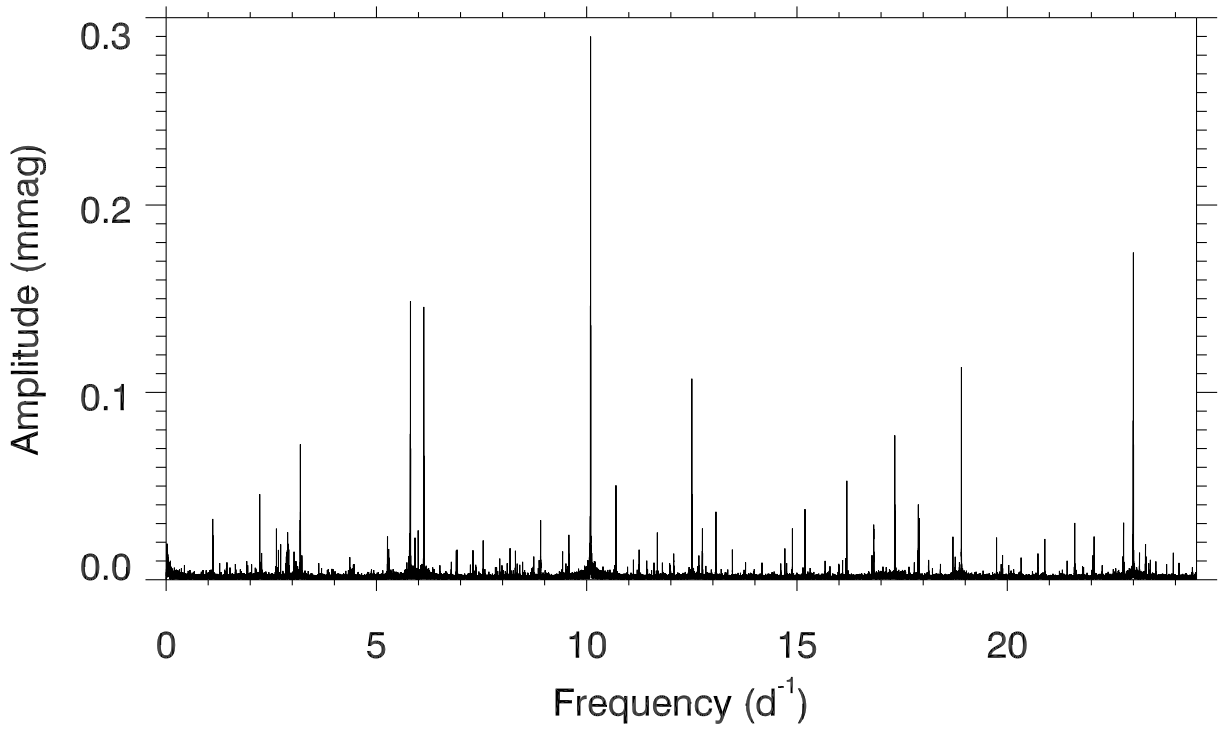
$[Fe/H]$= -0.065
Contam= 0.011
Kep Mag= 12.377

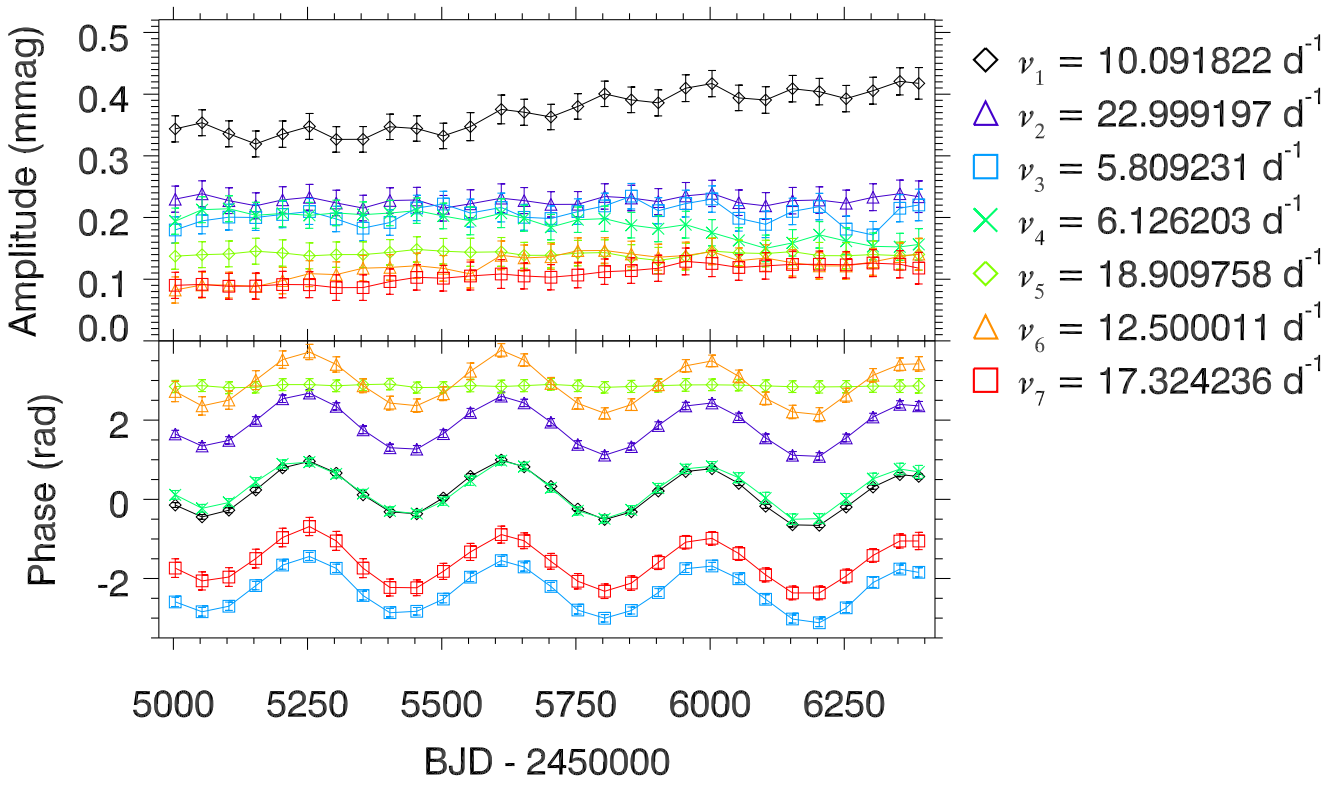




kic009305574
Teff= 7664
log(g)= 3.925
Radius= 2.193 $R_\odot$

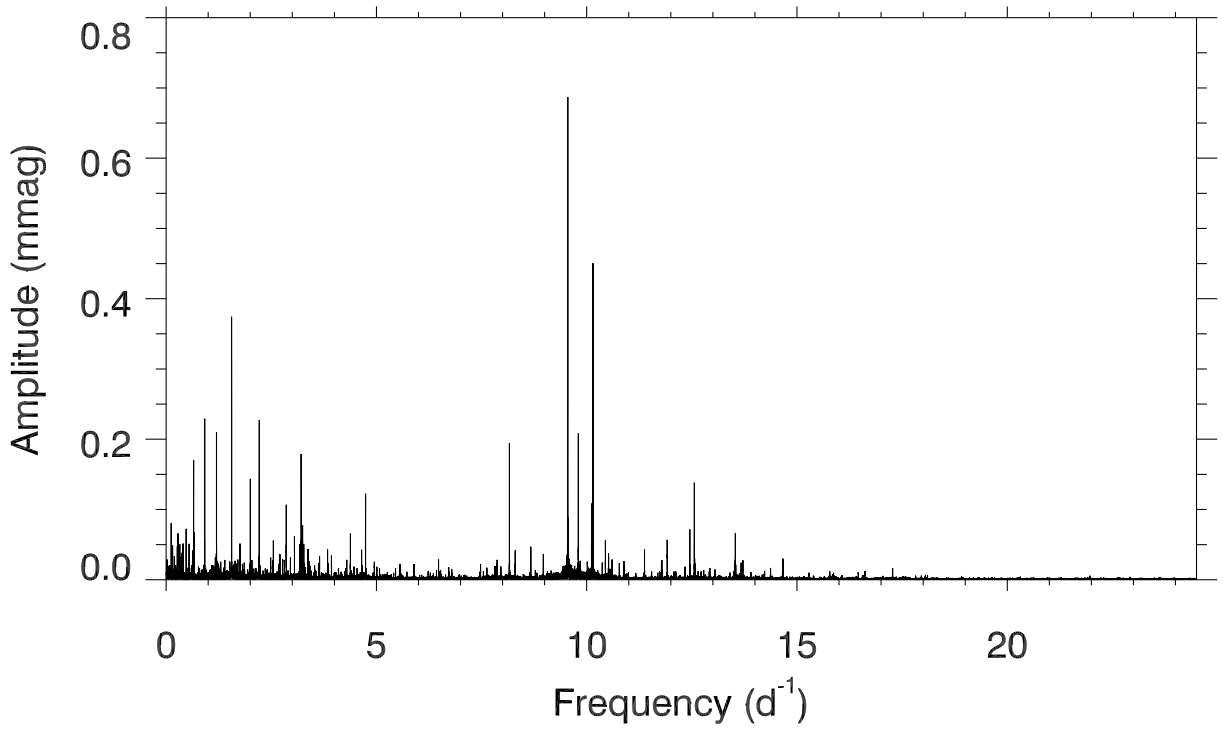
$[Fe/H]$= -0.128
Contam= 0.012
Kep Mag= 12.907

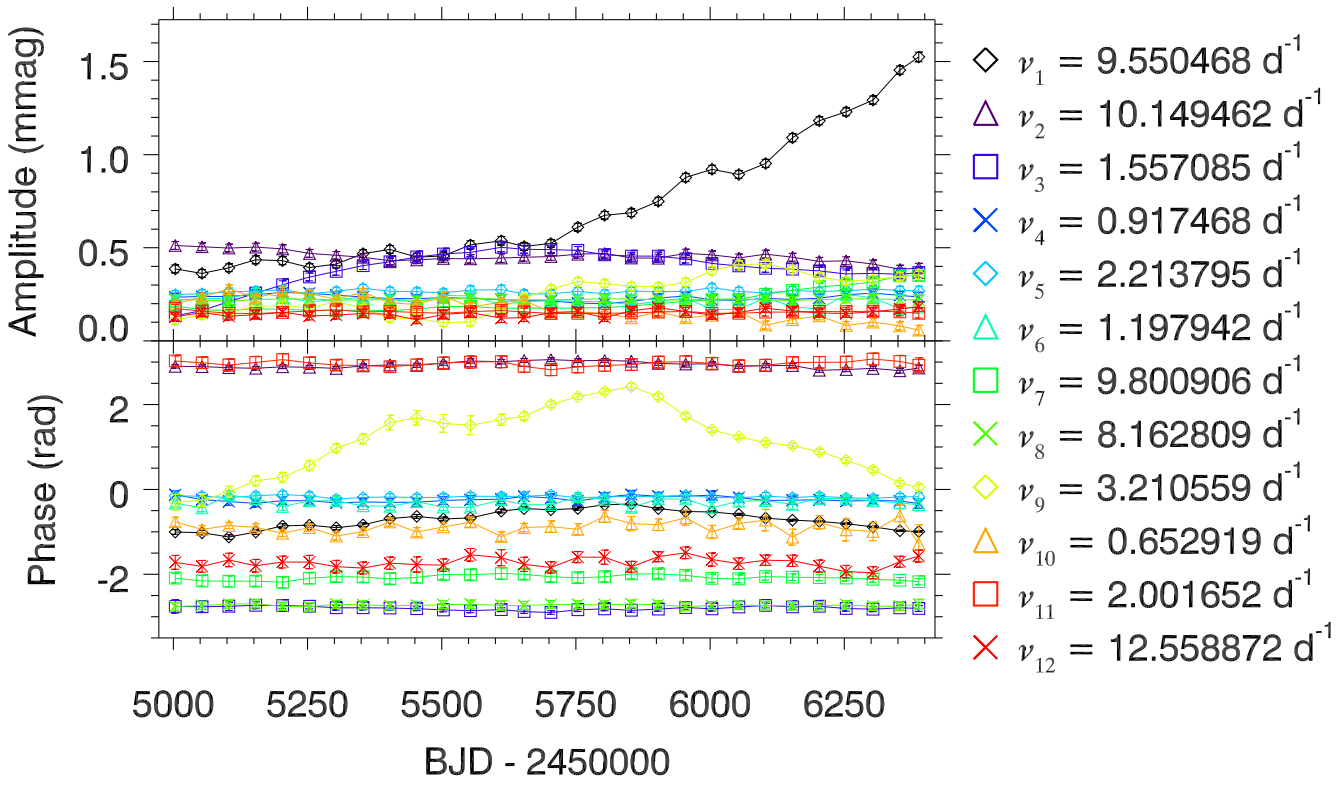




kic009305952
Teff= 7982
log(g)= 3.918
Radius= 2.266 $R_\odot$

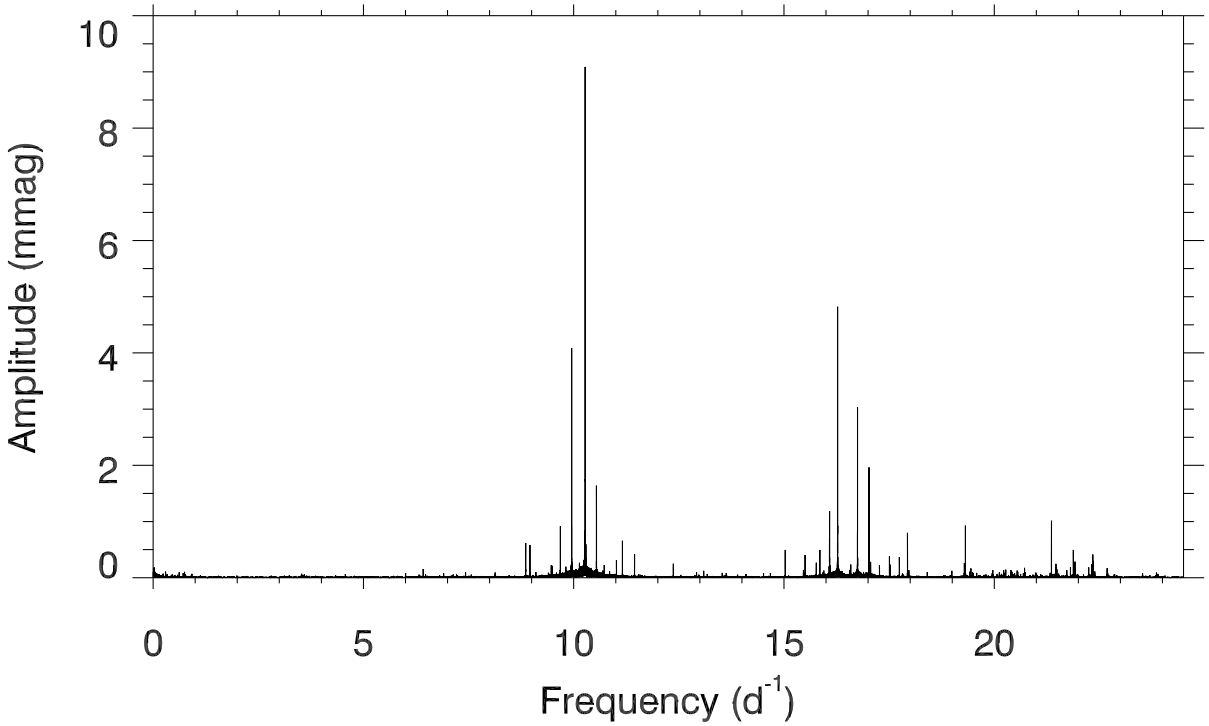
$[Fe/H]$= -0.124
Contam= 0.006
Kep Mag= 11.911

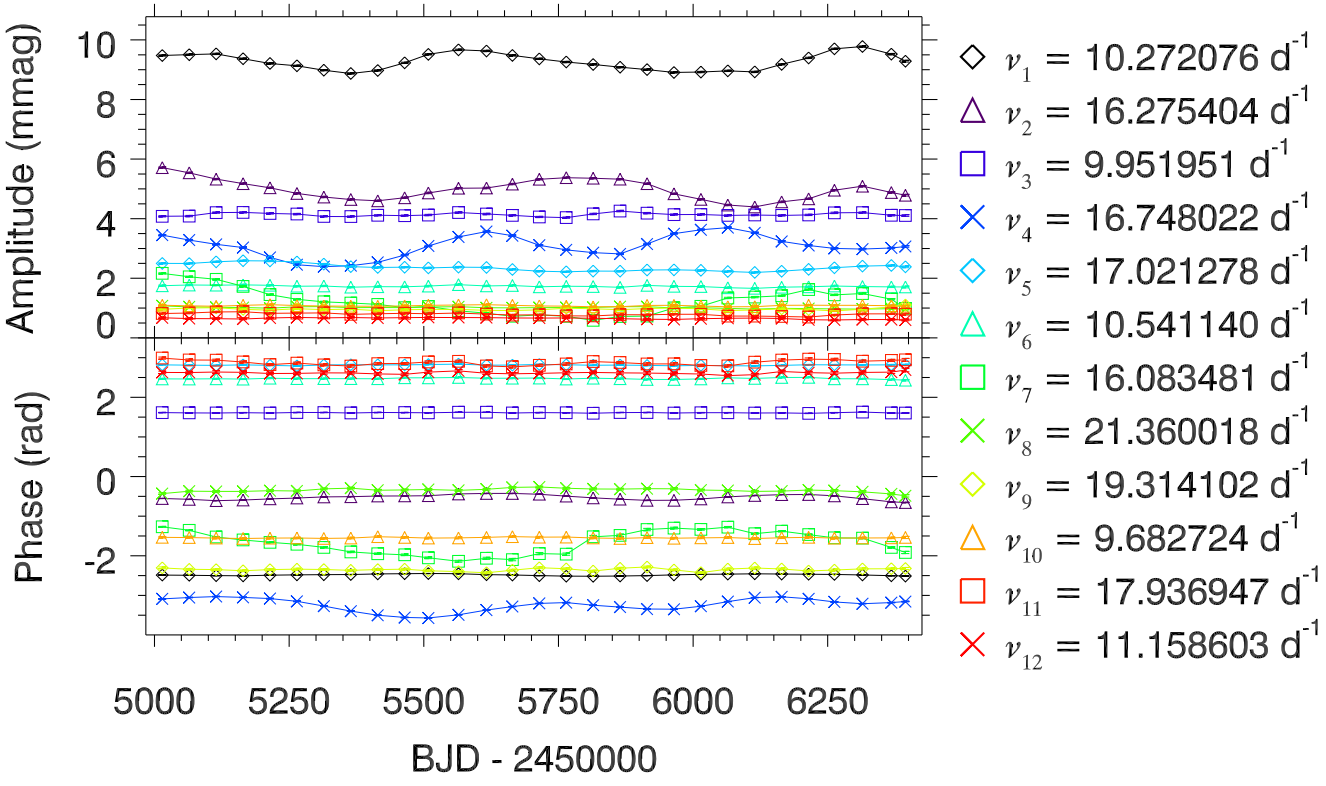




kic009324334
Teff= 7254
log(g)= 4.056
Radius= 1.797 $R_\odot$

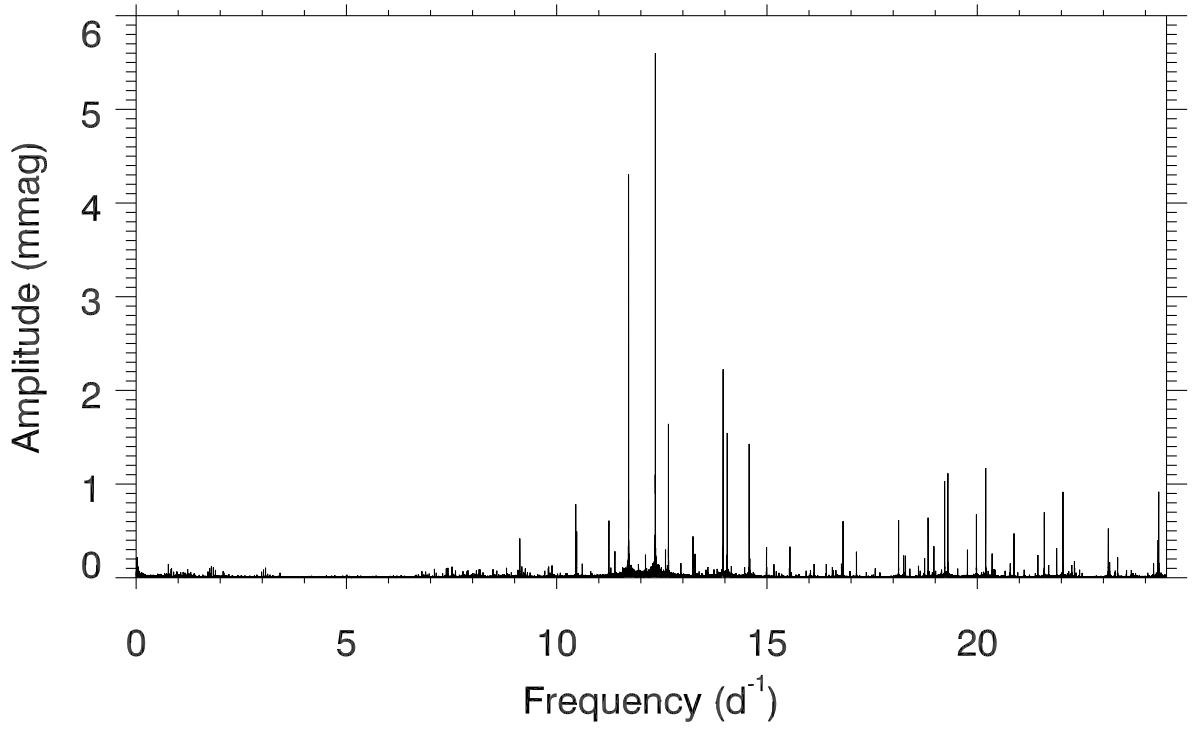
$[Fe/H]$= -0.309
Contam= 0.004
Kep Mag= 13.739

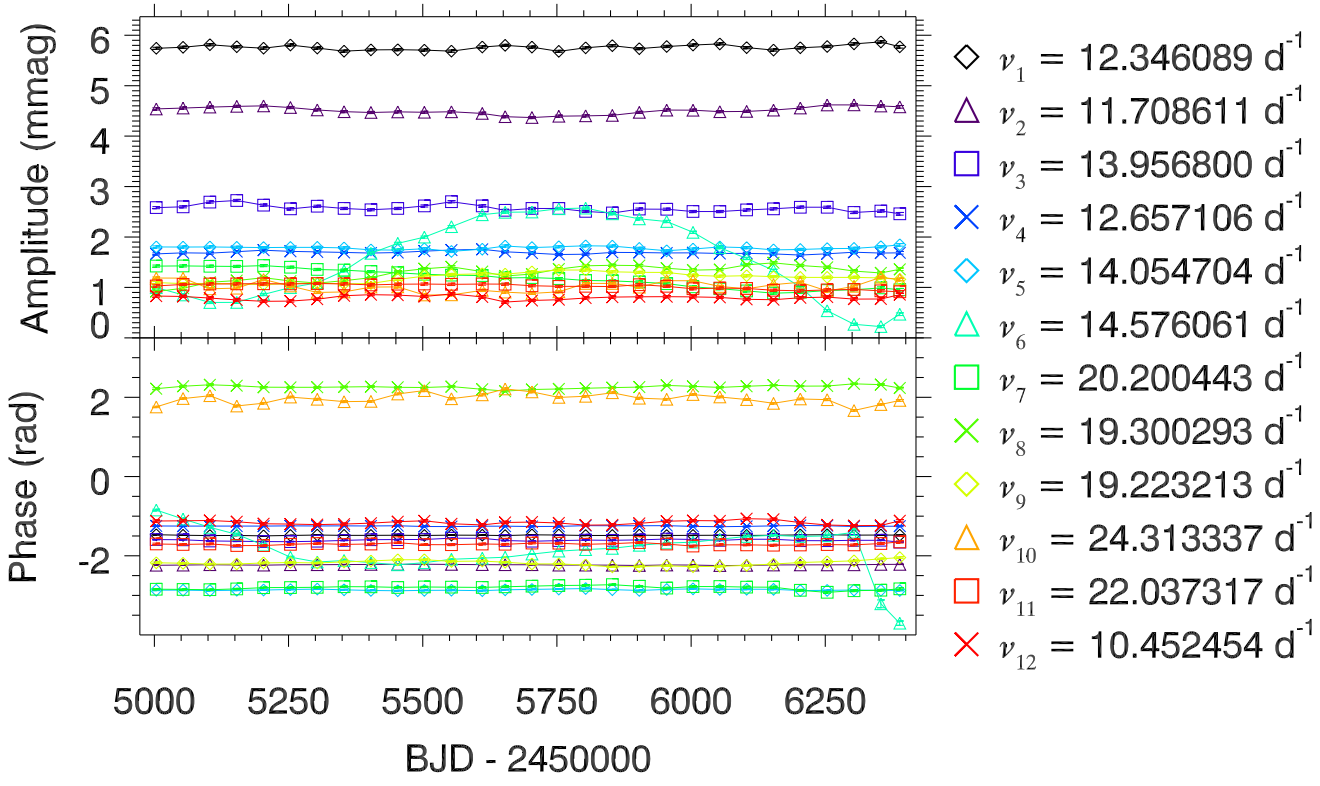




kic009344572
Teff= 7397
log(g)= 4.077
Radius= 1.767 $R_\odot$

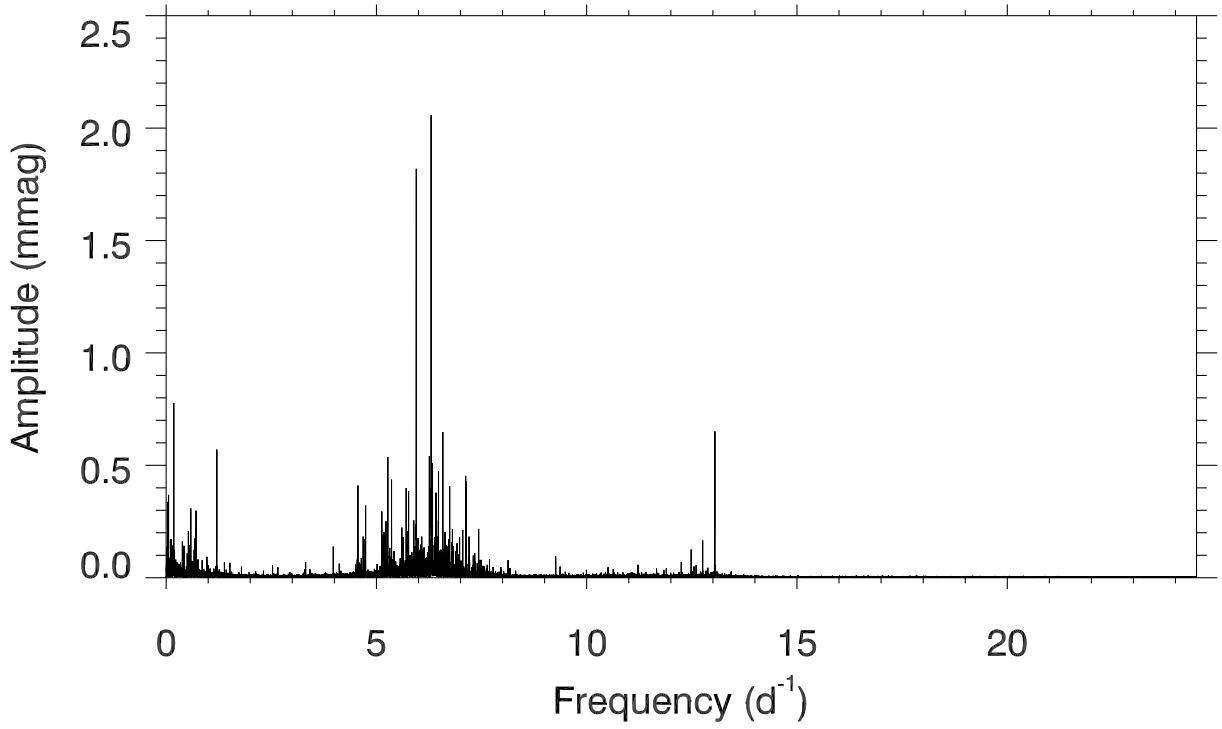
$[Fe/H]$= -0.111
Contam= 0.008
Kep Mag= 12.431

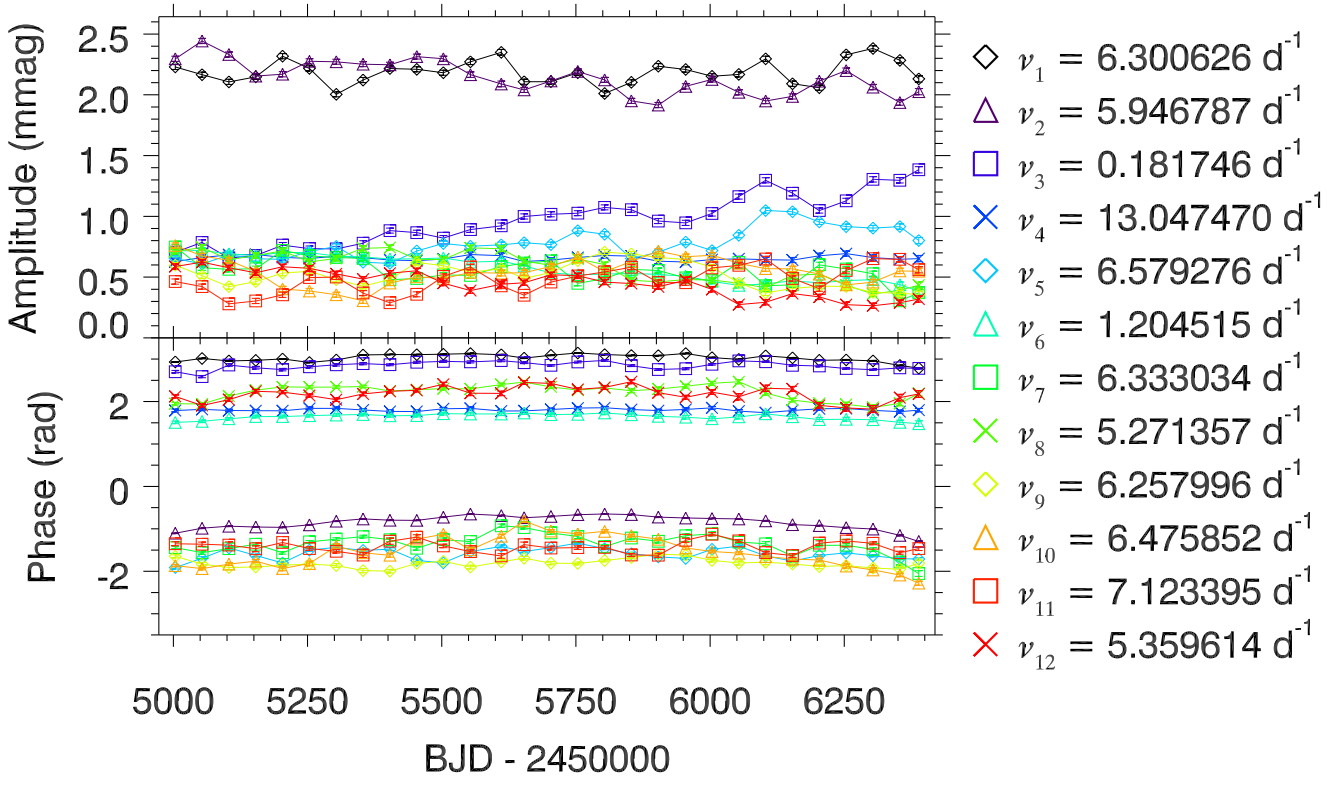




kic009347095
Teff= 6978
log(g)= 3.633
Radius= 3.066 $R_\odot$

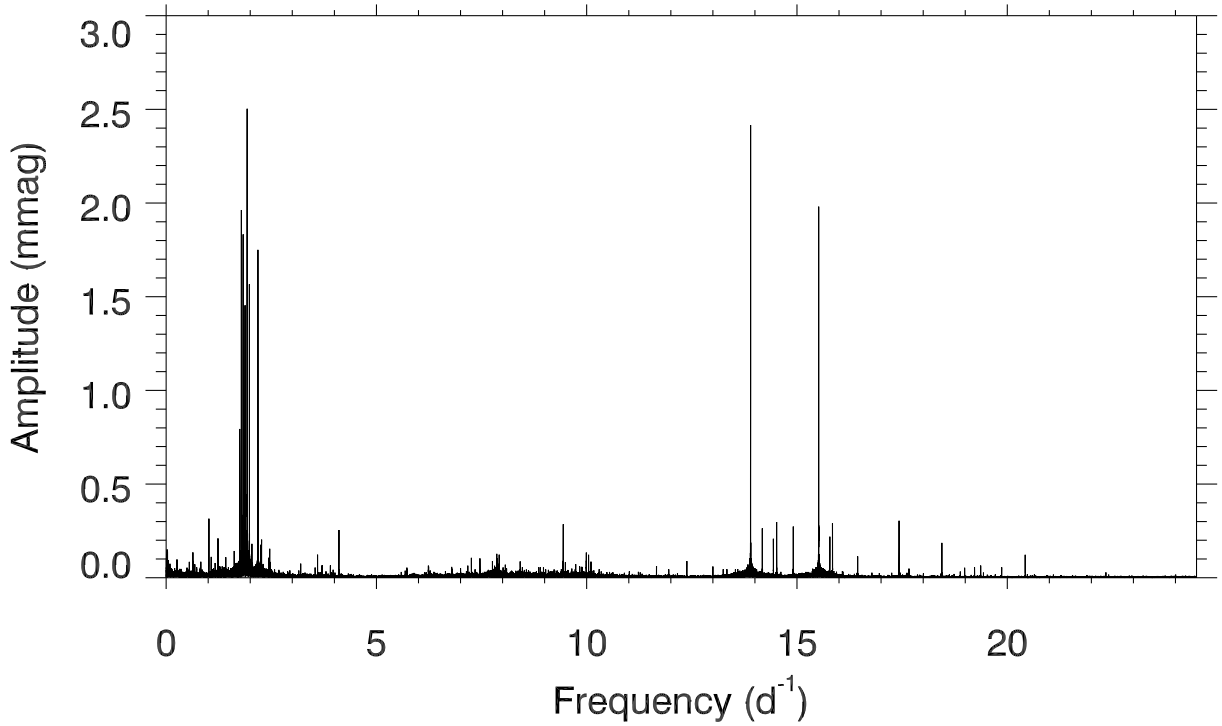
$[Fe/H]$= -0.803
Contam= 0.006
Kep Mag= 10.735

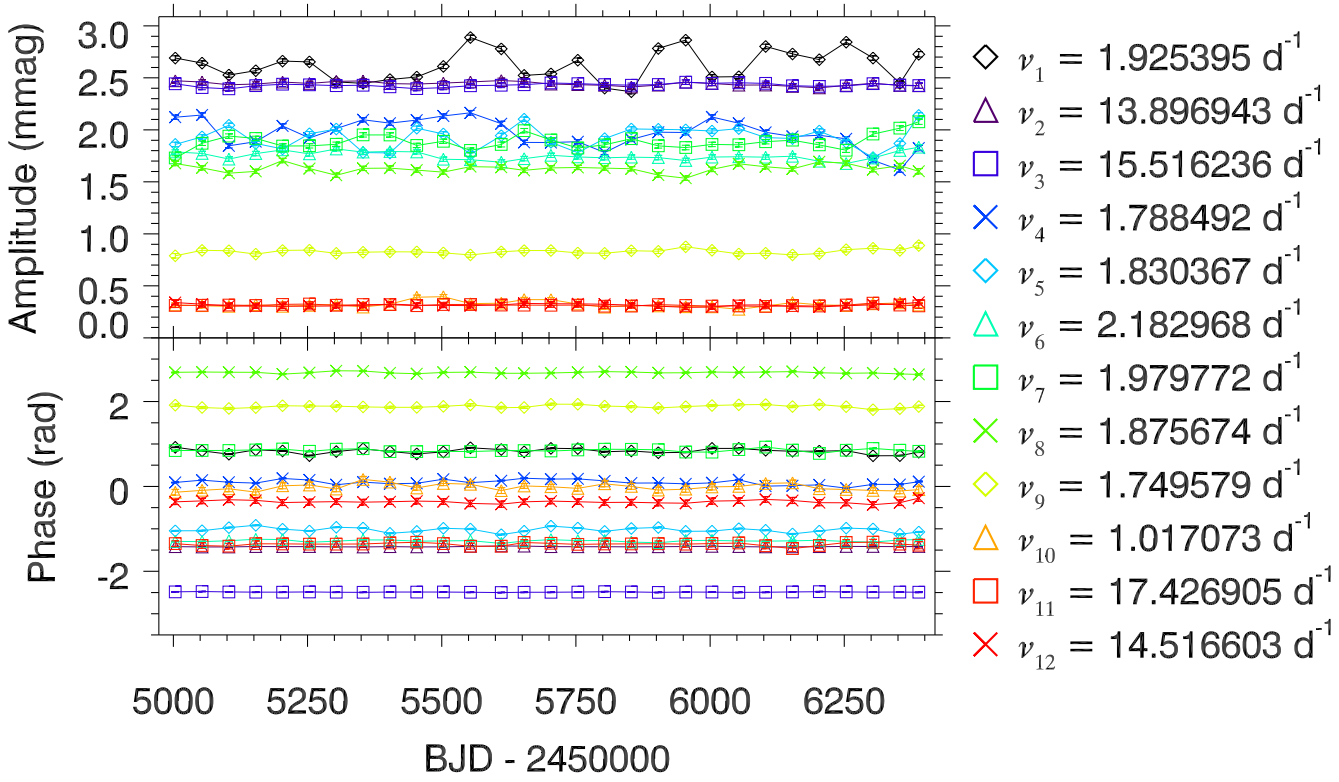




kic009351205
Teff= 7139
log(g)= 4.170
Radius= 1.540 $R_\odot$

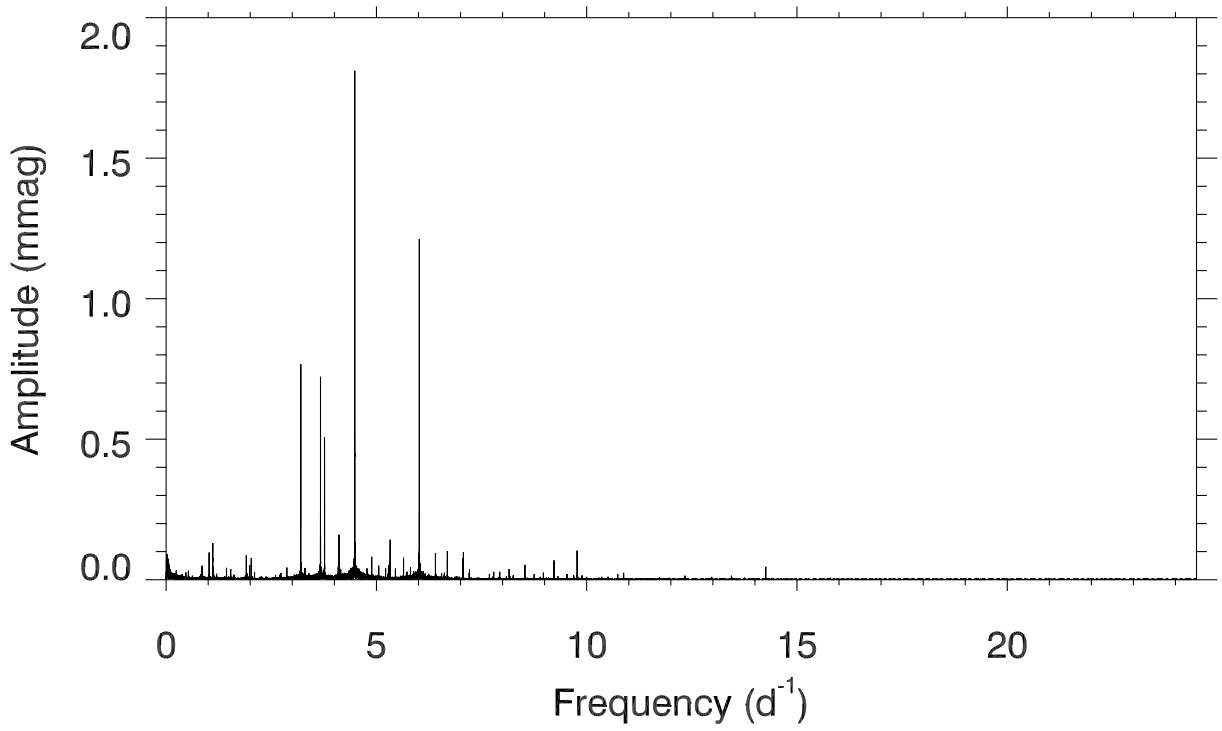
$[Fe/H]$= 0.058
Contam= 0.010
Kep Mag= 13.075

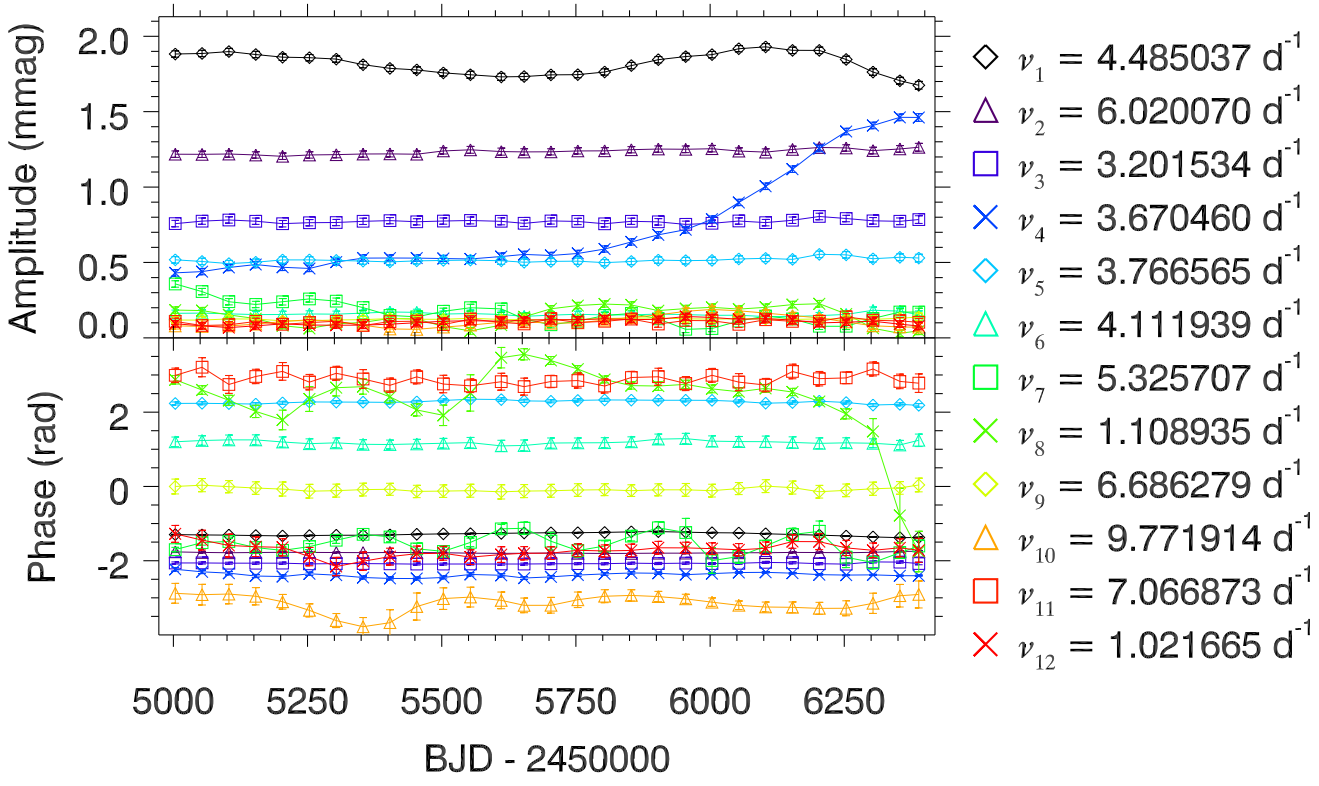




kic009351622
Teff= 7451
log(g)= 3.531
Radius= 3.627 $R_\odot$

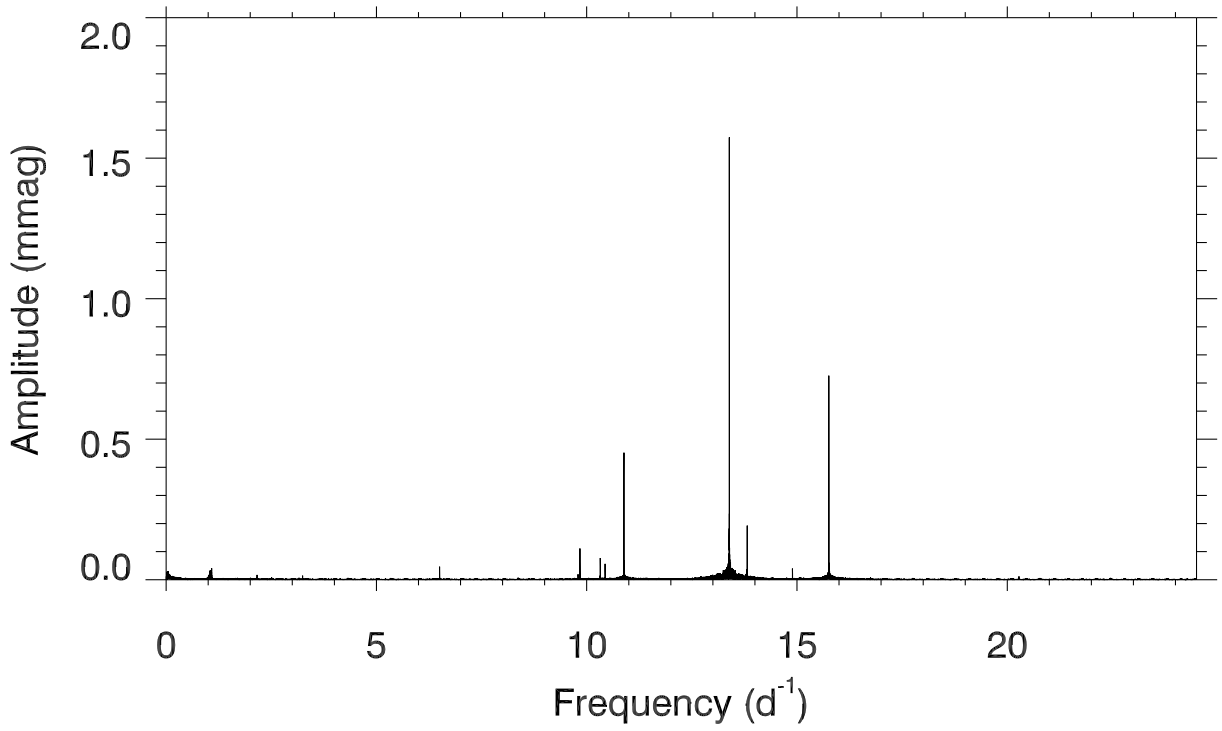
$[Fe/H]$= -0.221
Contam= 2.000e-4
Kep Mag= 9.114

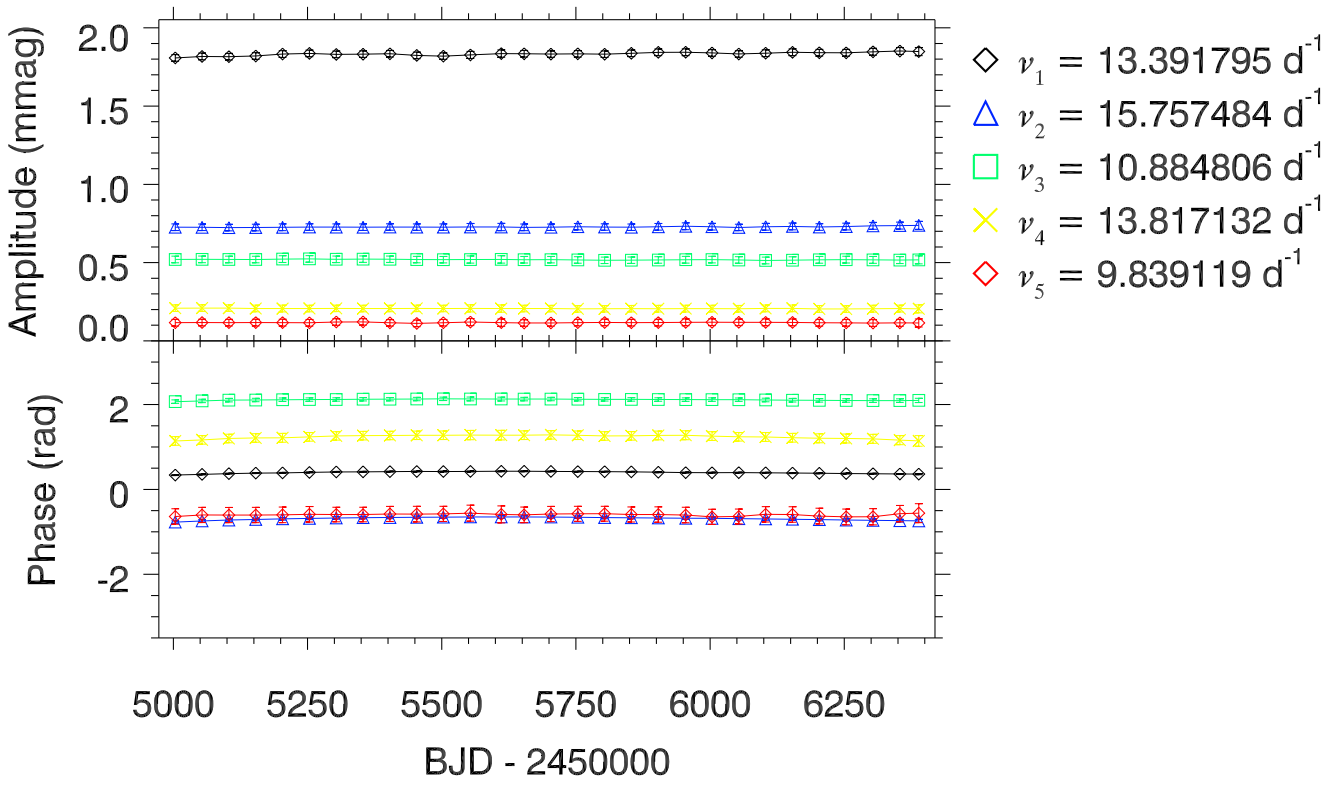




kic009353572
Teff= 7190
log(g)= 3.992
Radius= 1.942 $R_{\odot}$

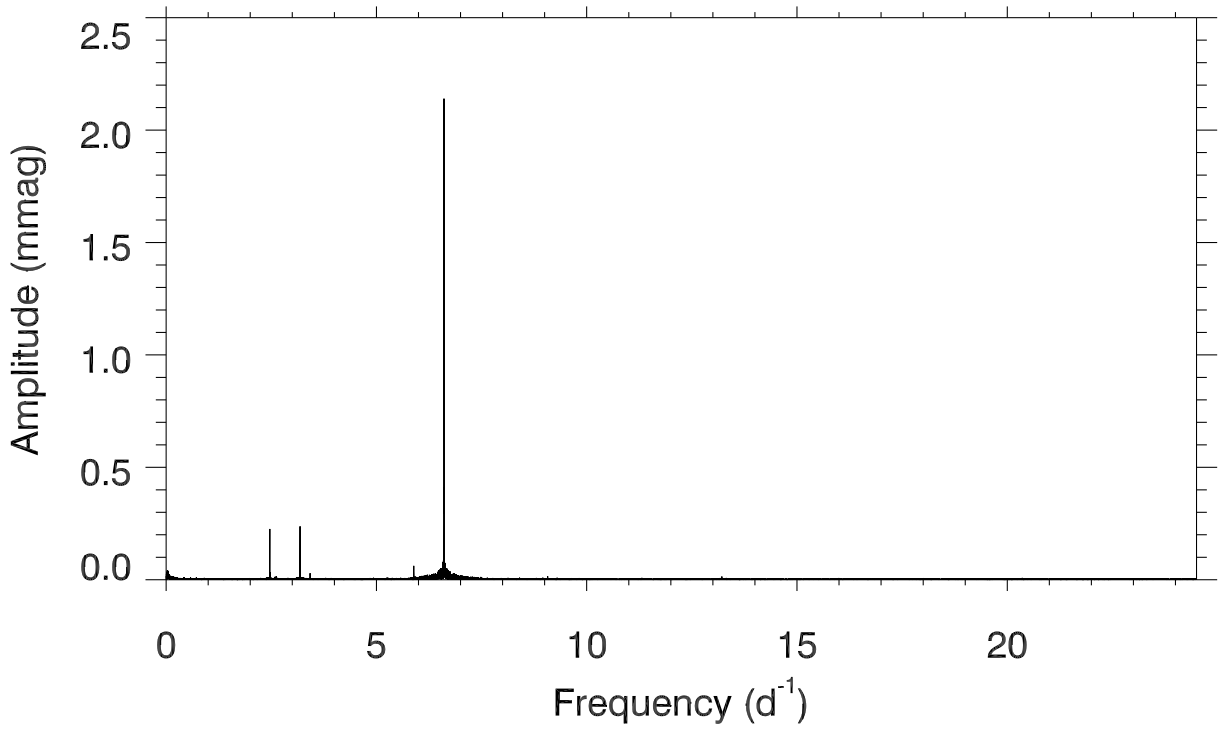
$[Fe/H]$= -0.416
Contam= 0.004
Kep Mag= 10.618

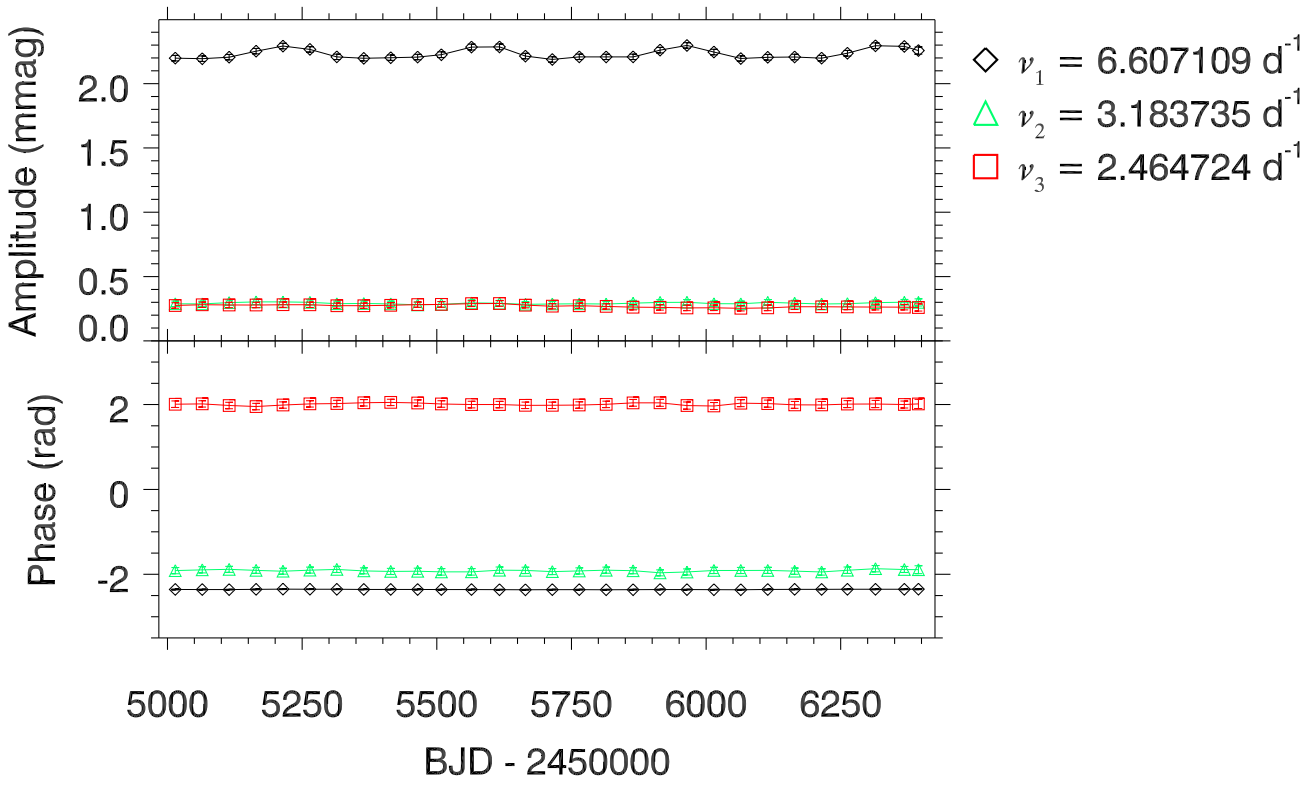




kic009364192
Teff= 7934
log(g)= 3.843
Radius= 2.493 $R_\odot$

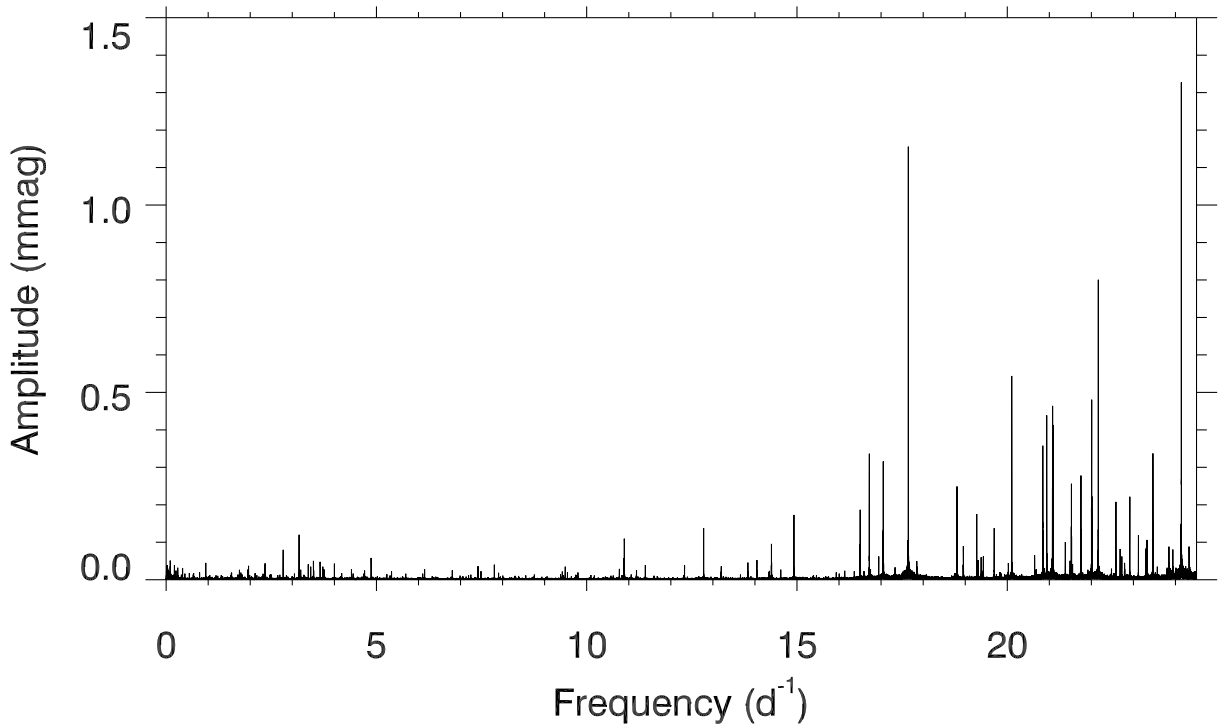
$[Fe/H]$= -0.202
Contam= 0.007
Kep Mag= 13.846

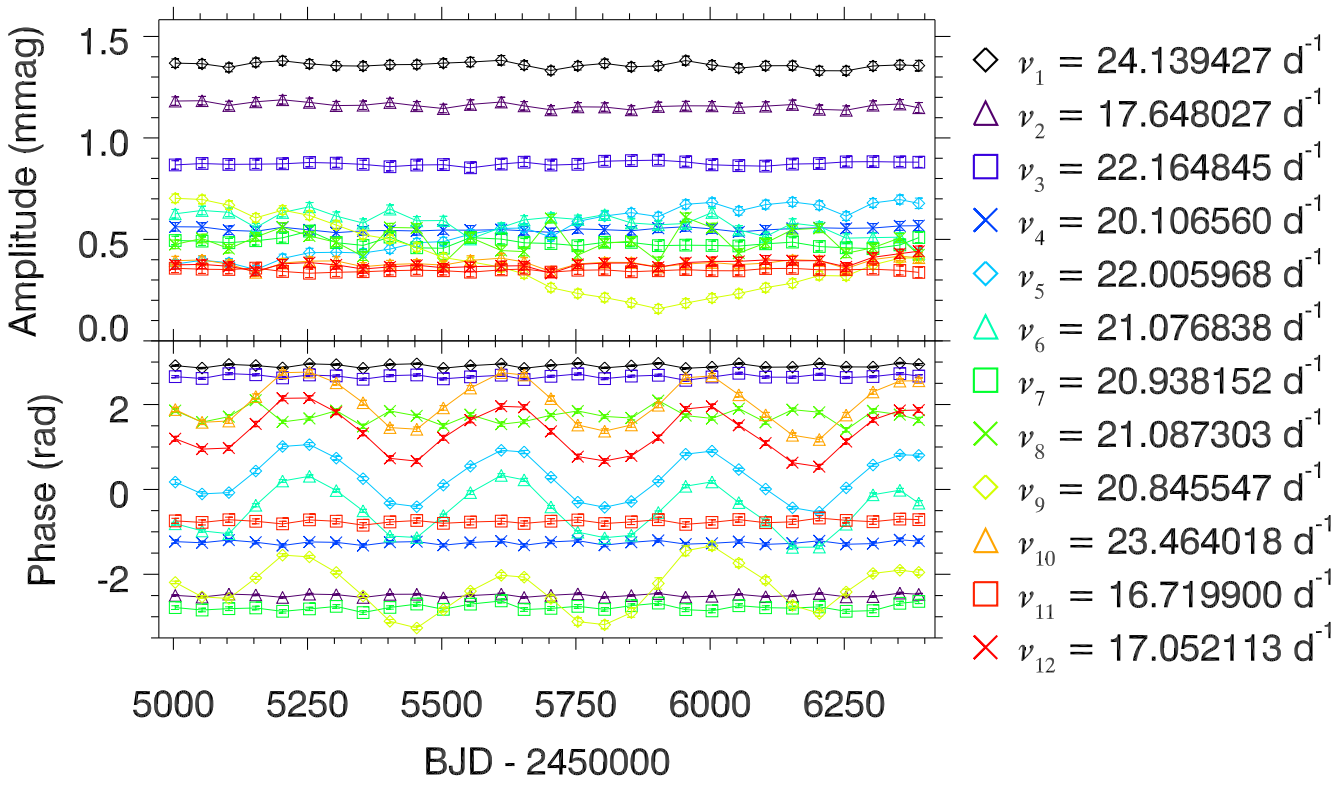




kic009367382
Teff= 7167
log(g)= 4.024
Radius= 1.862 $R_\odot$

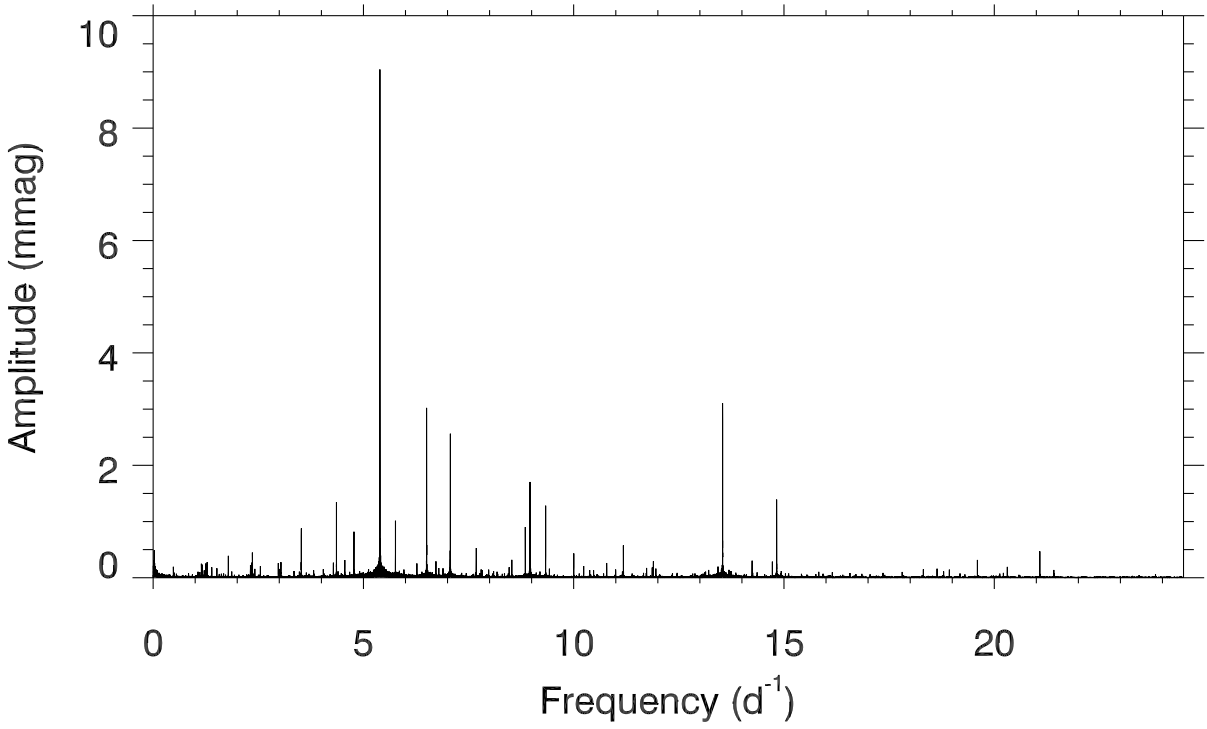
$[Fe/H]$= -0.243
Contam= 0.006
Kep Mag= 12.932

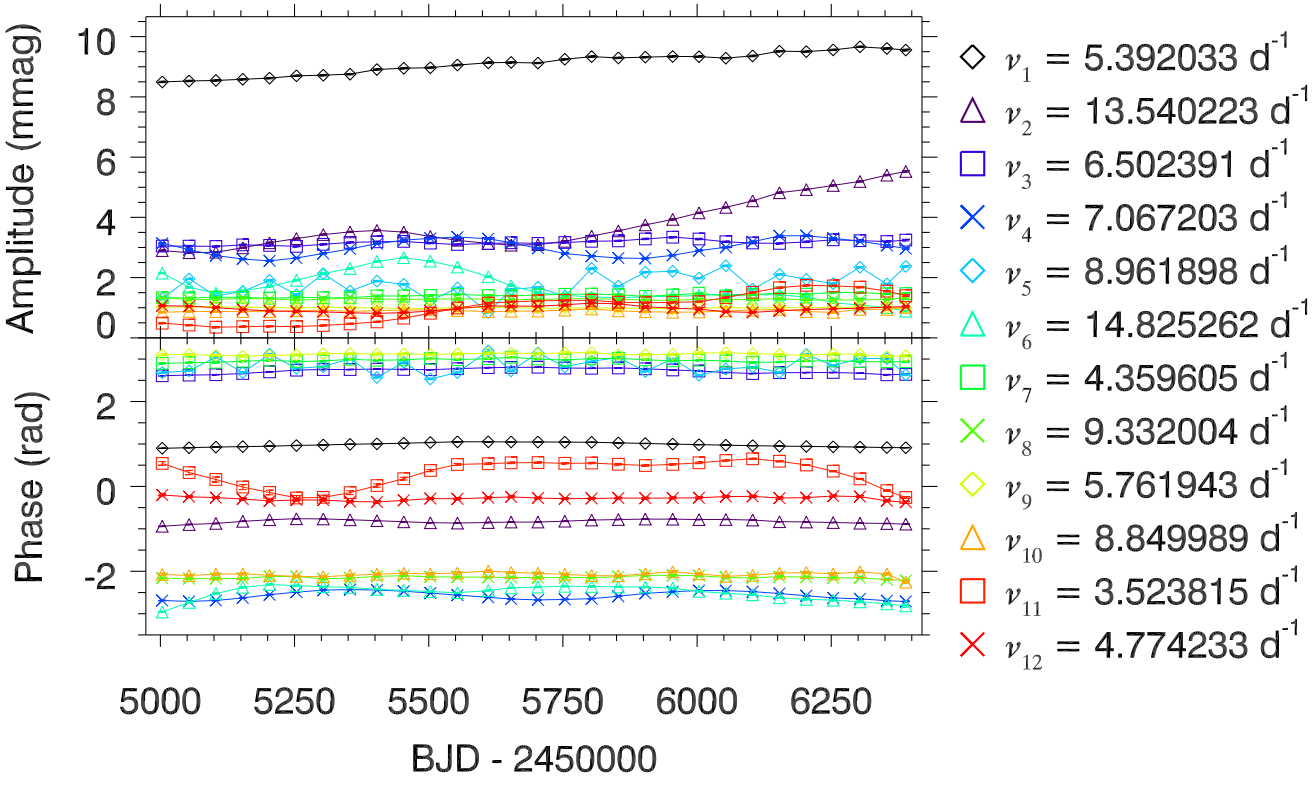




kic009368220
Teff= 6664
log(g)= 4.097
Radius= 1.653 $R_{\odot}$

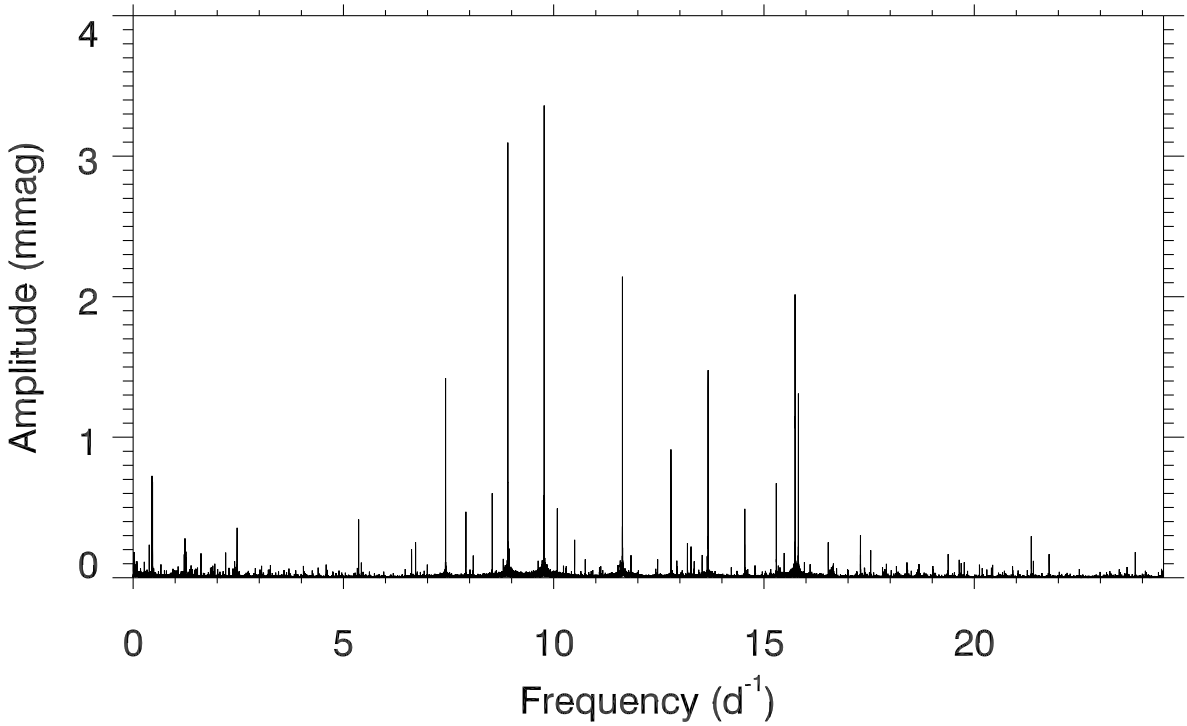
$[Fe/H]$= -0.034
Contam= 0.001
Kep Mag= 11.271

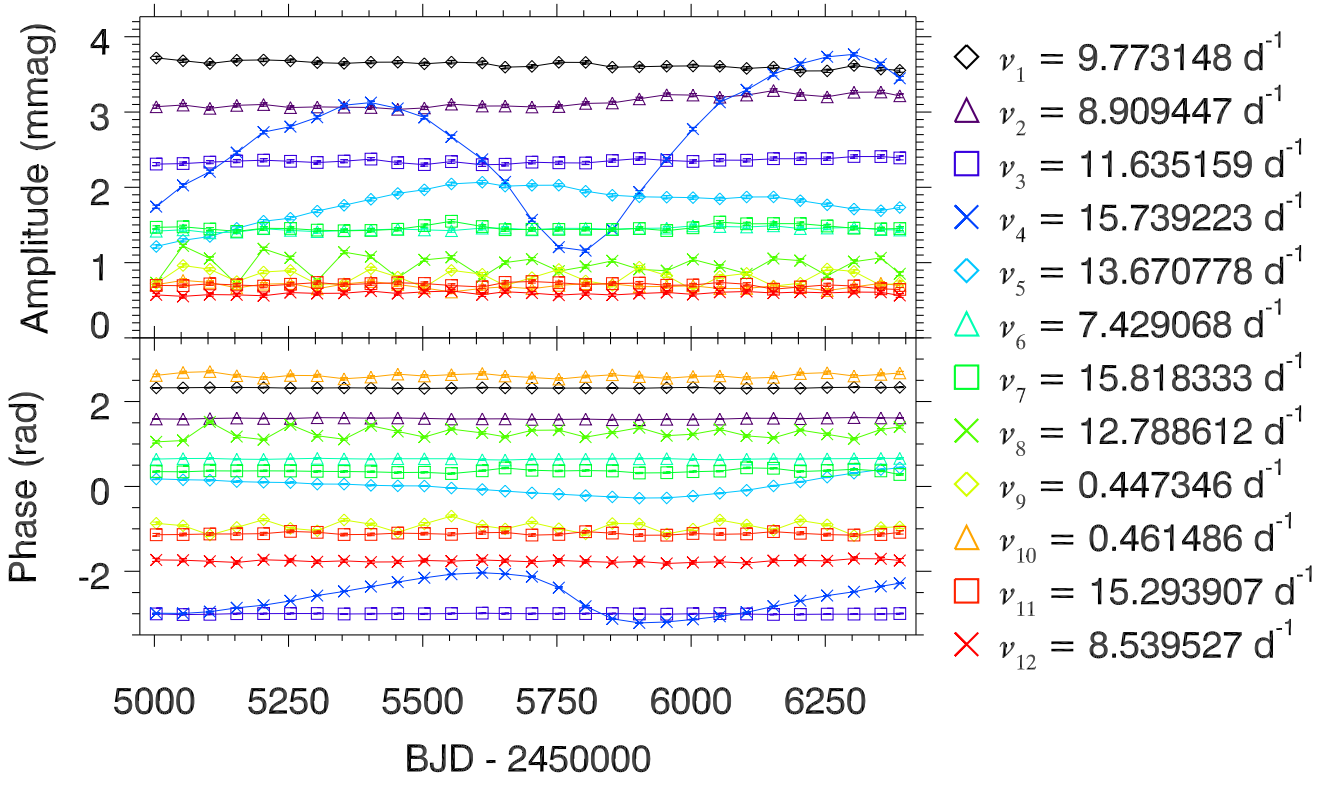




kic009369547
Teff= 7024
log(g)= 3.654
Radius= 2.990 $R_\odot$

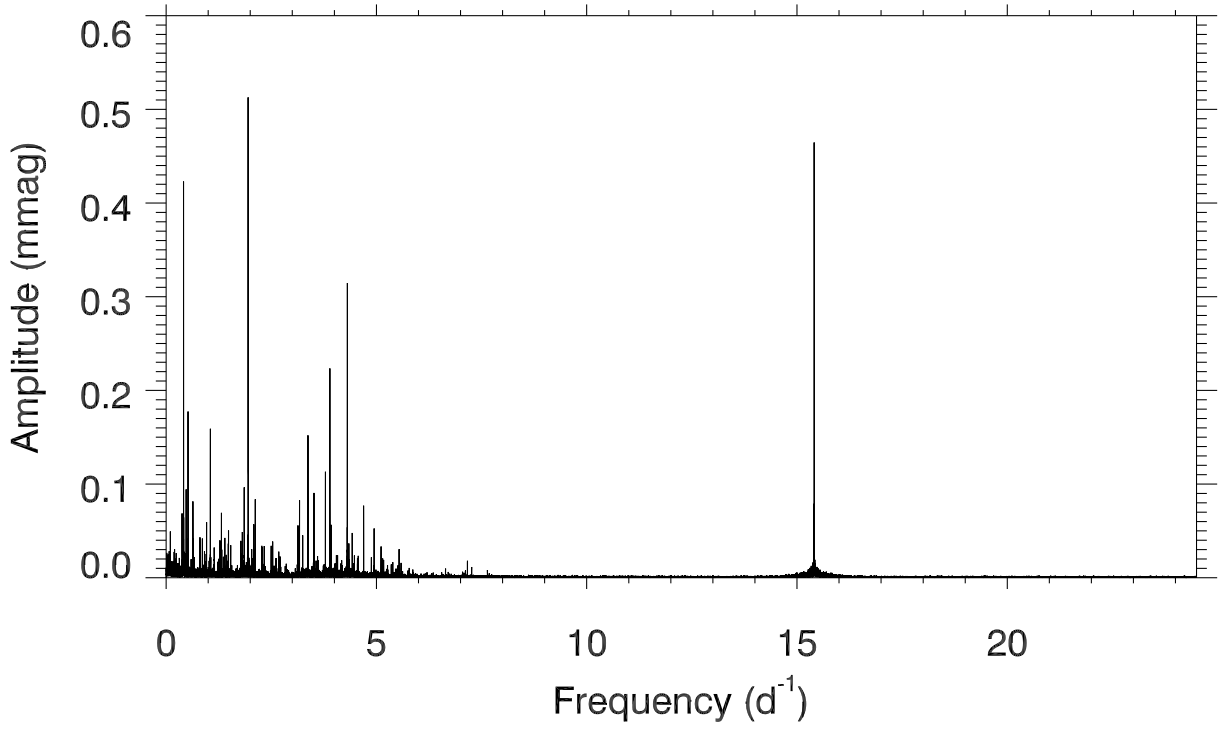
$[Fe/H]$= -0.162
Contam= 0.008
Kep Mag= 12.375

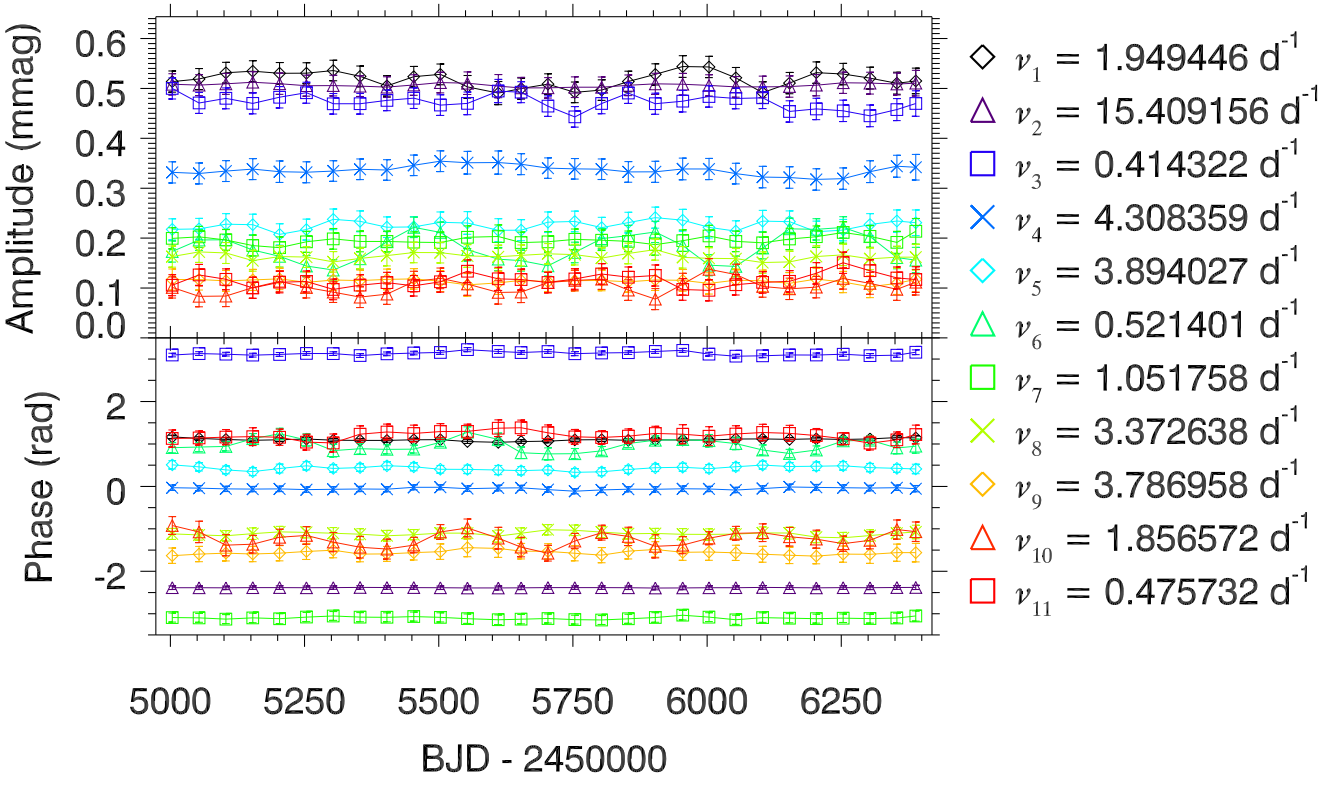




kic009391395
Teff= 7306
log(g)= 3.964
Radius= 2.032 $R_\odot$

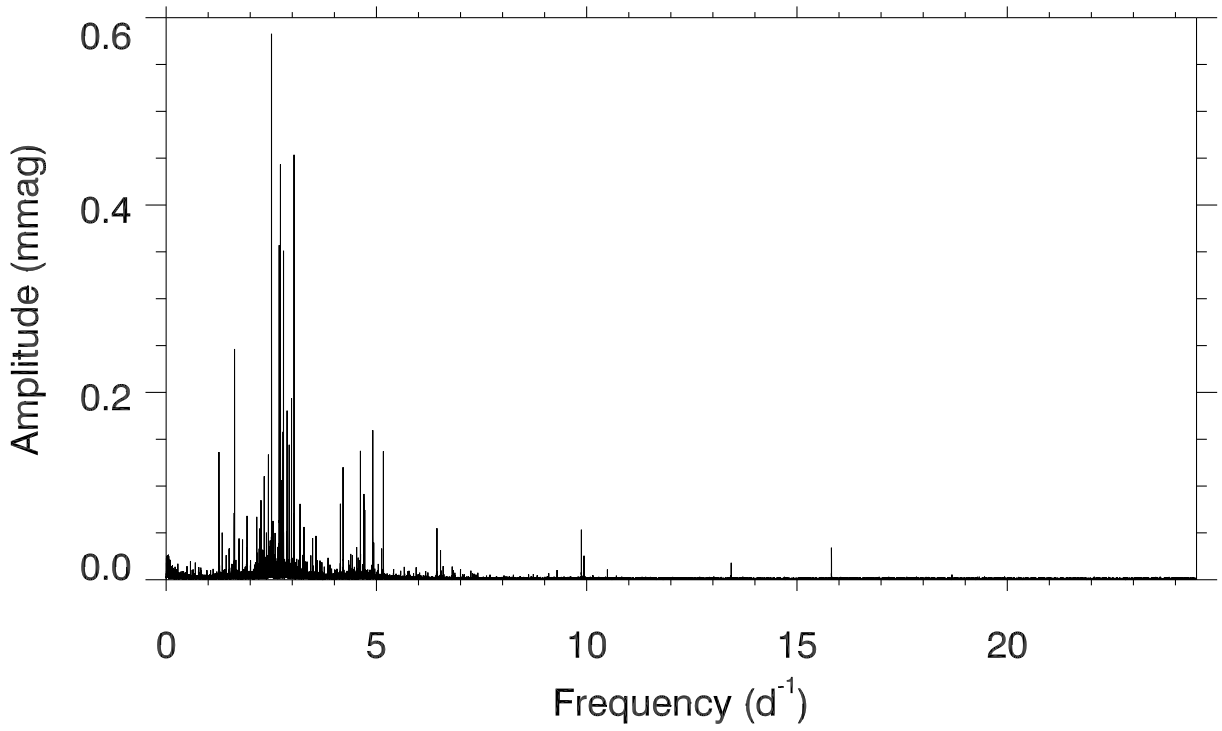
$[Fe/H]$= -0.204
Contam= 0.002
Kep Mag= 11.389

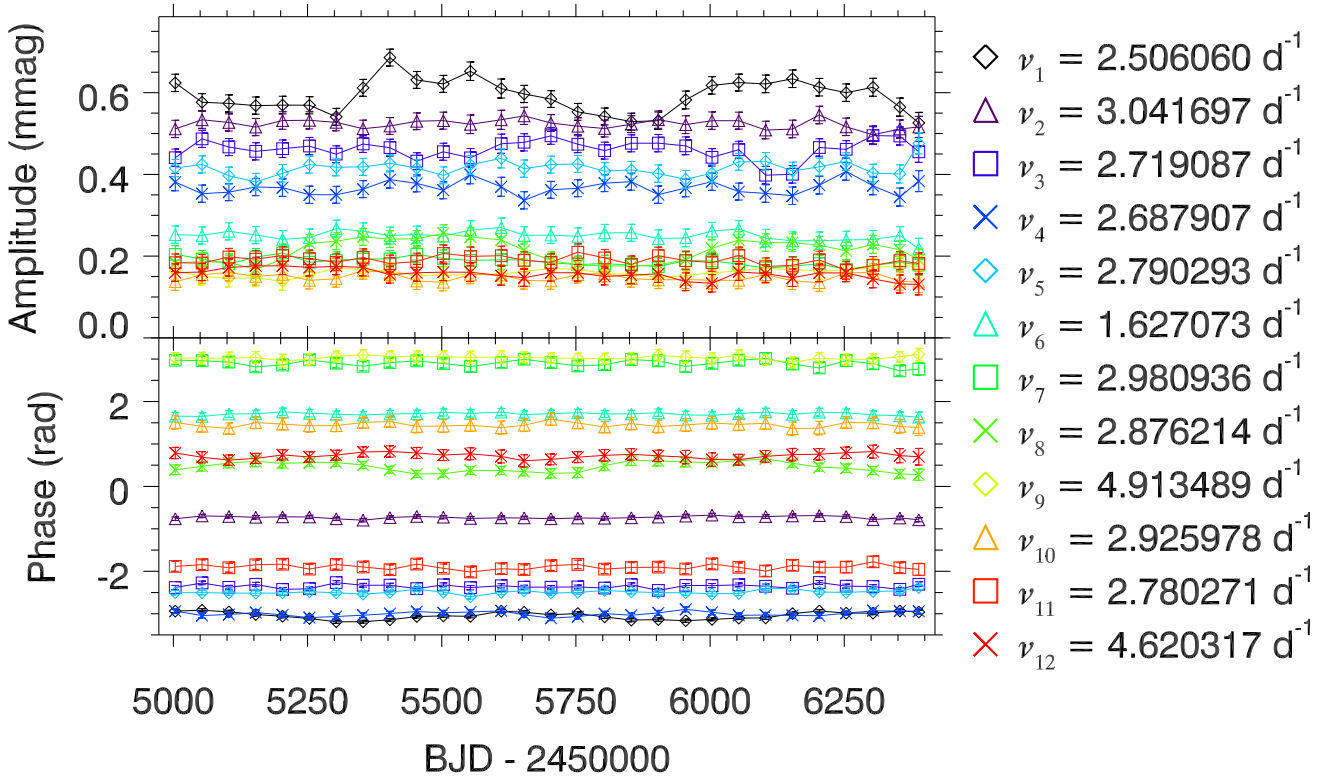




kic009396399
Teff= 7501
log(g)= 4.140
Radius= 1.643 $R_\odot$

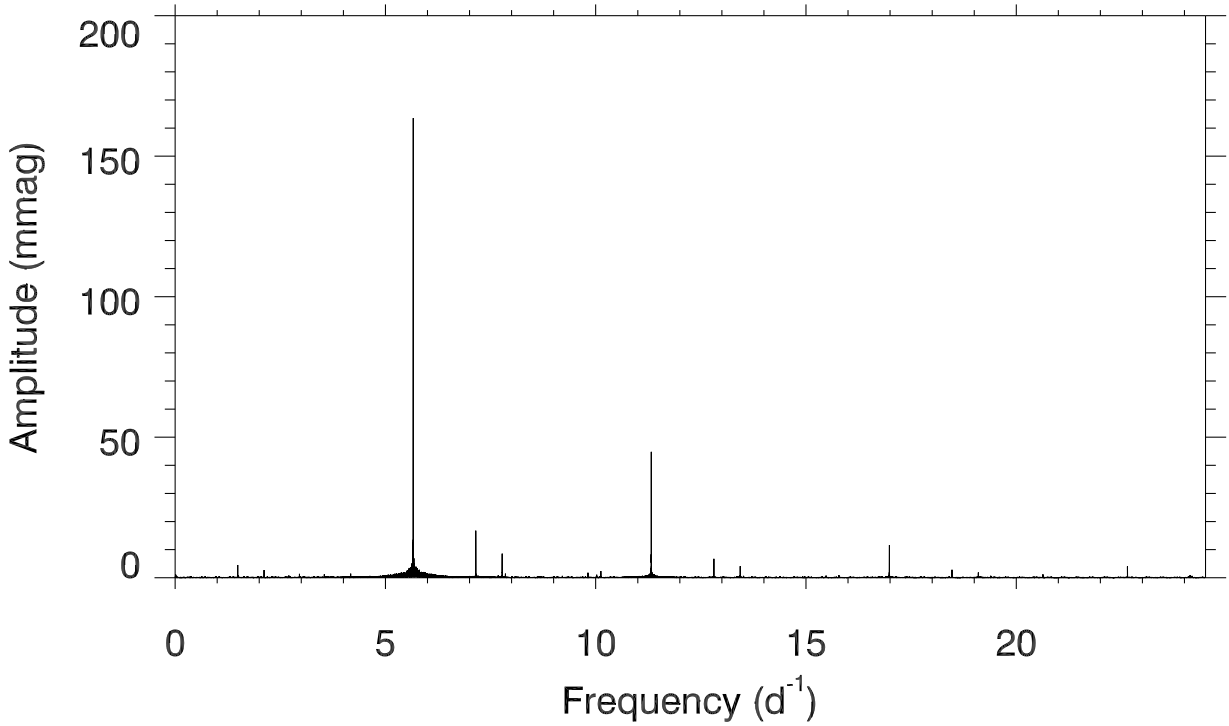
$[Fe/H]$= -0.211
Contam= 0.002
Kep Mag= 12.646

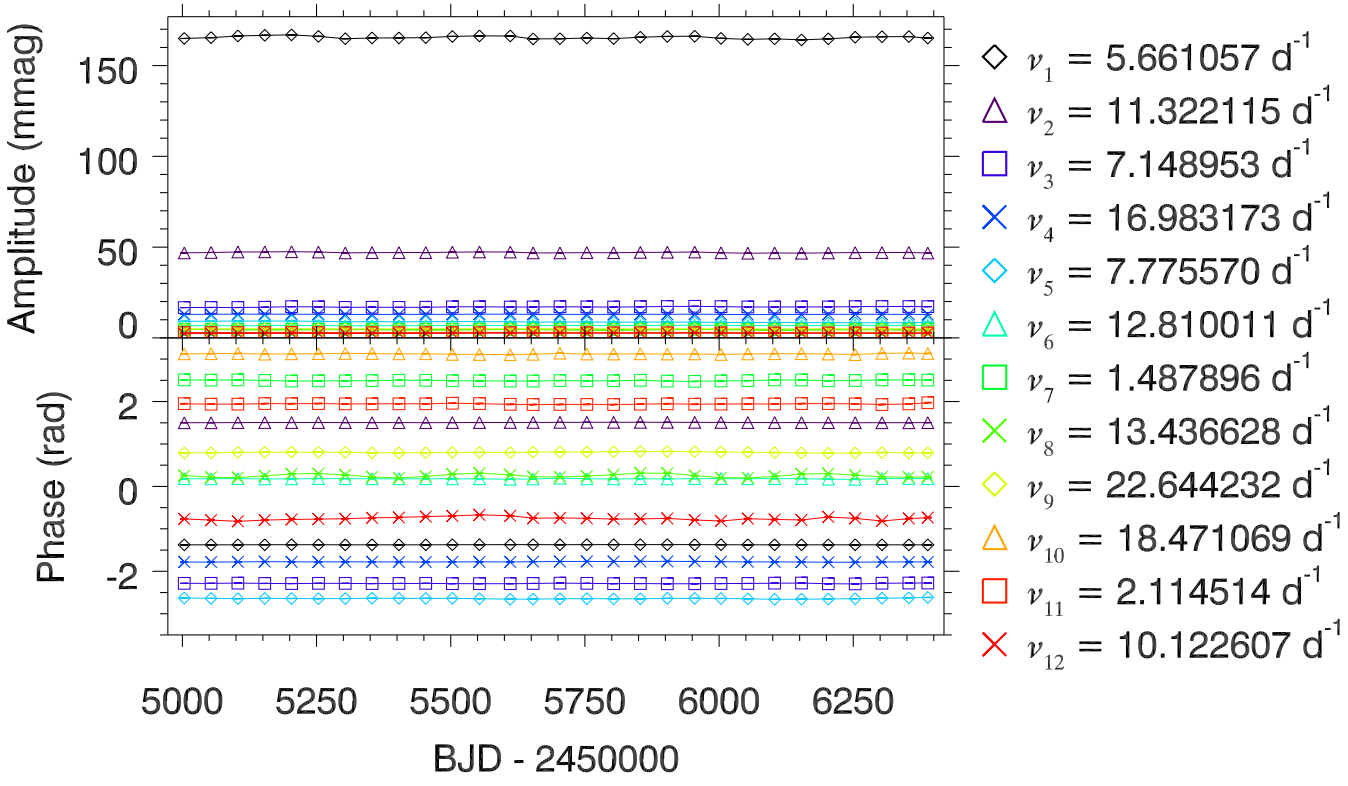




kic009408694
Teff= 7484
log(g)= 3.621
Radius= 3.229 $R_\odot$

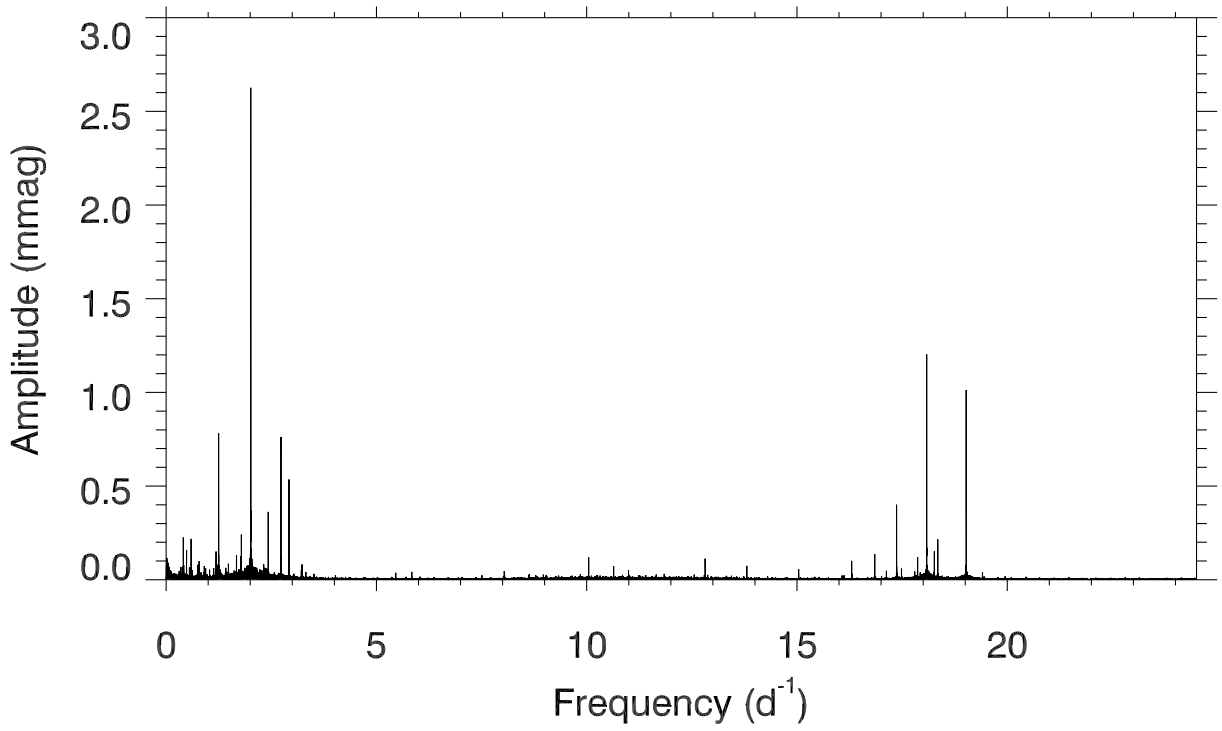
$[Fe/H]$= -0.432
Contam= 0.006
Kep Mag= 11.457

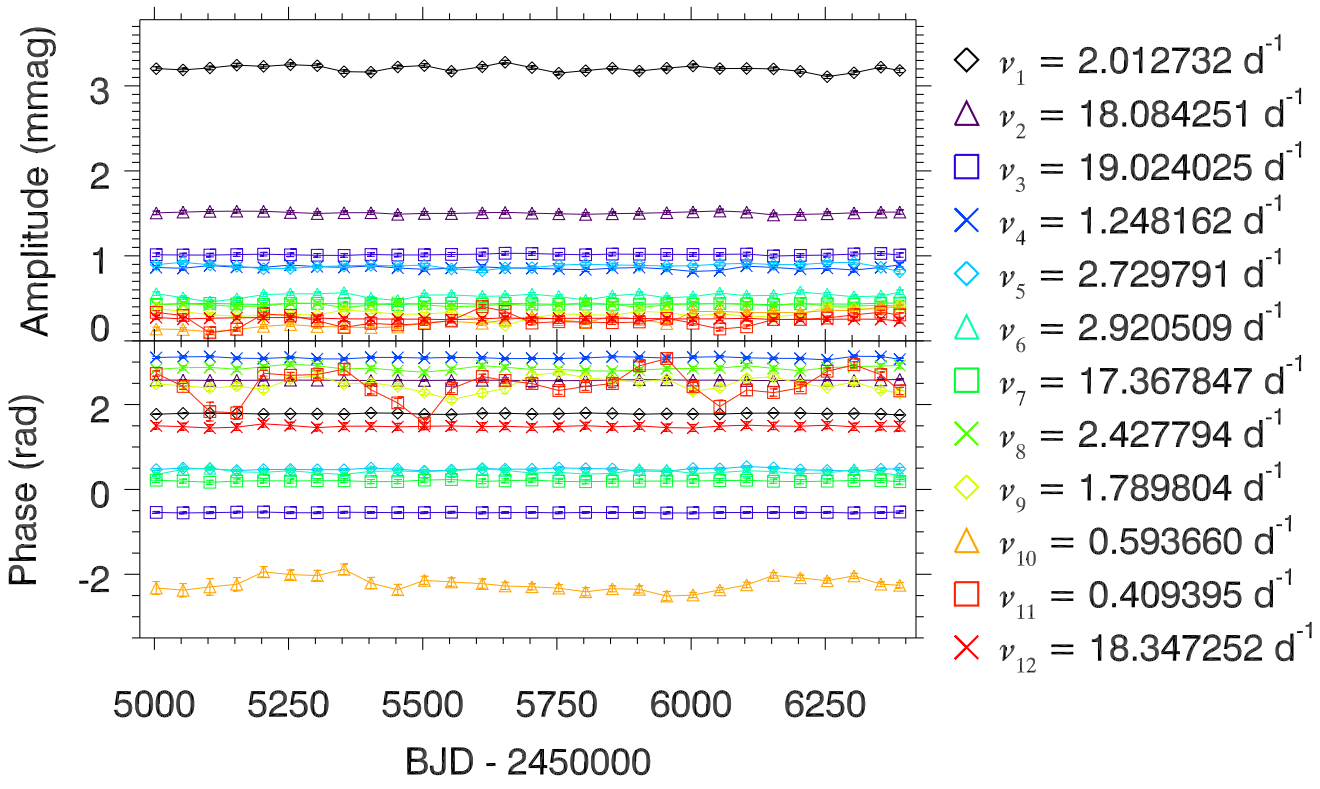




kic009410527
Teff= 7037
log(g)= 4.311
Radius= 1.281 $R_\odot$

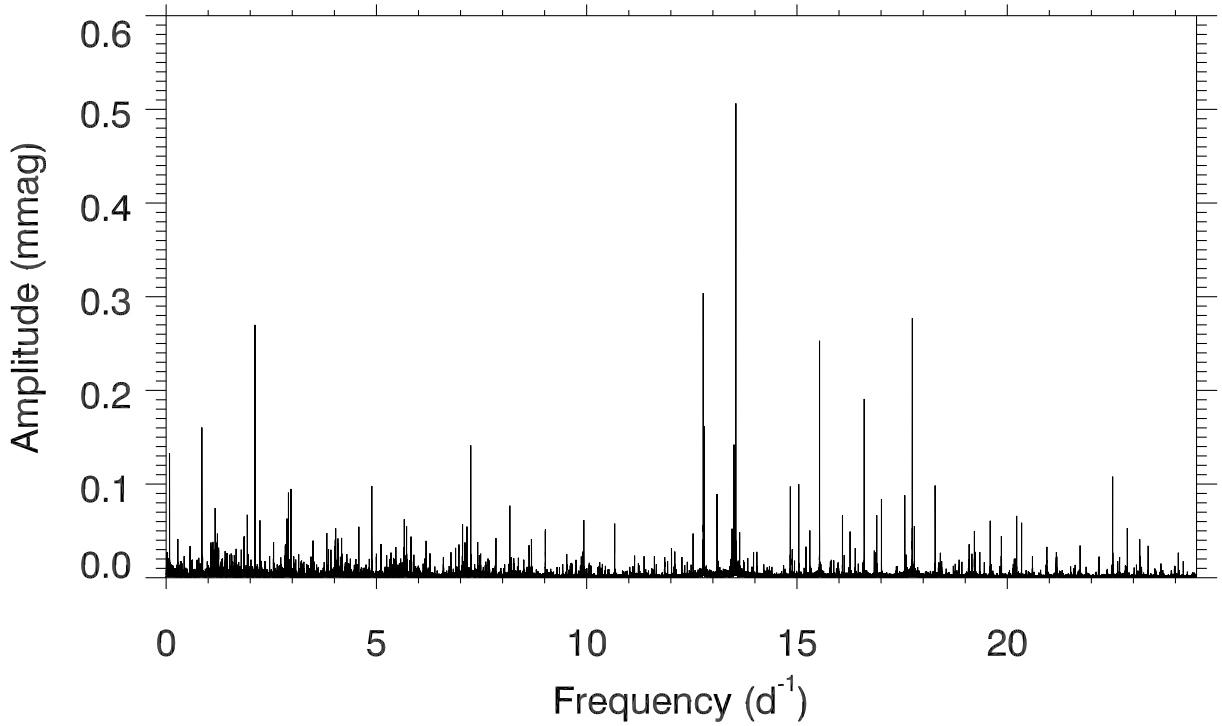
$[Fe/H]$= 0.410
Contam= 0.004
Kep Mag= 13.040

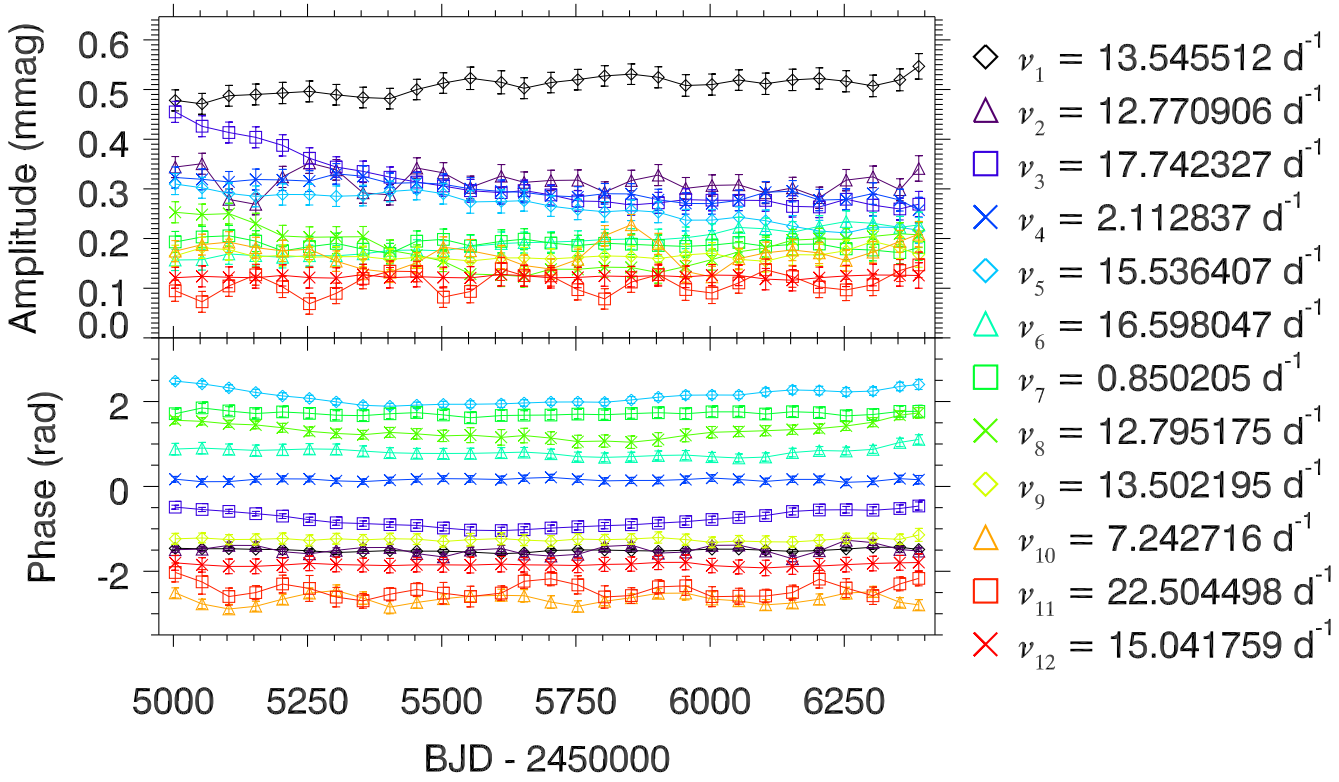




kic009413057
Teff= 8465
log(g)= 3.868
Radius= 2.539 $R_\odot$

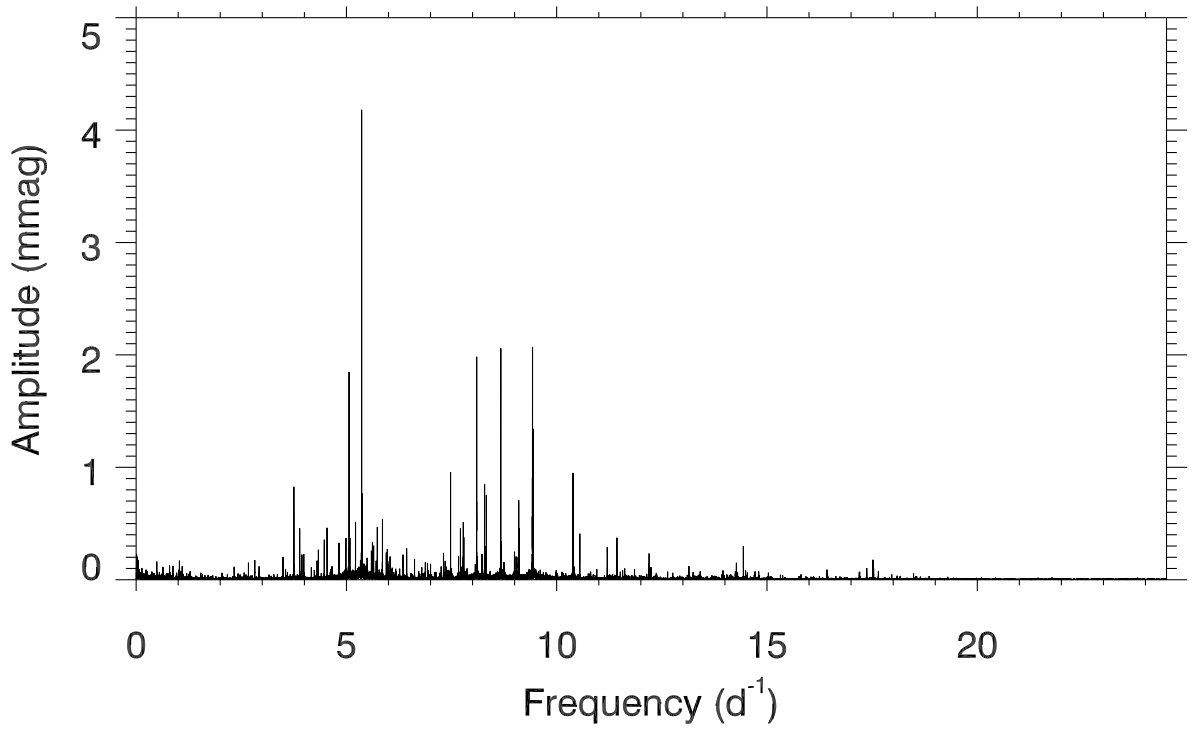
$[Fe/H]$= -0.068
Contam= 0.002
Kep Mag= 9.638

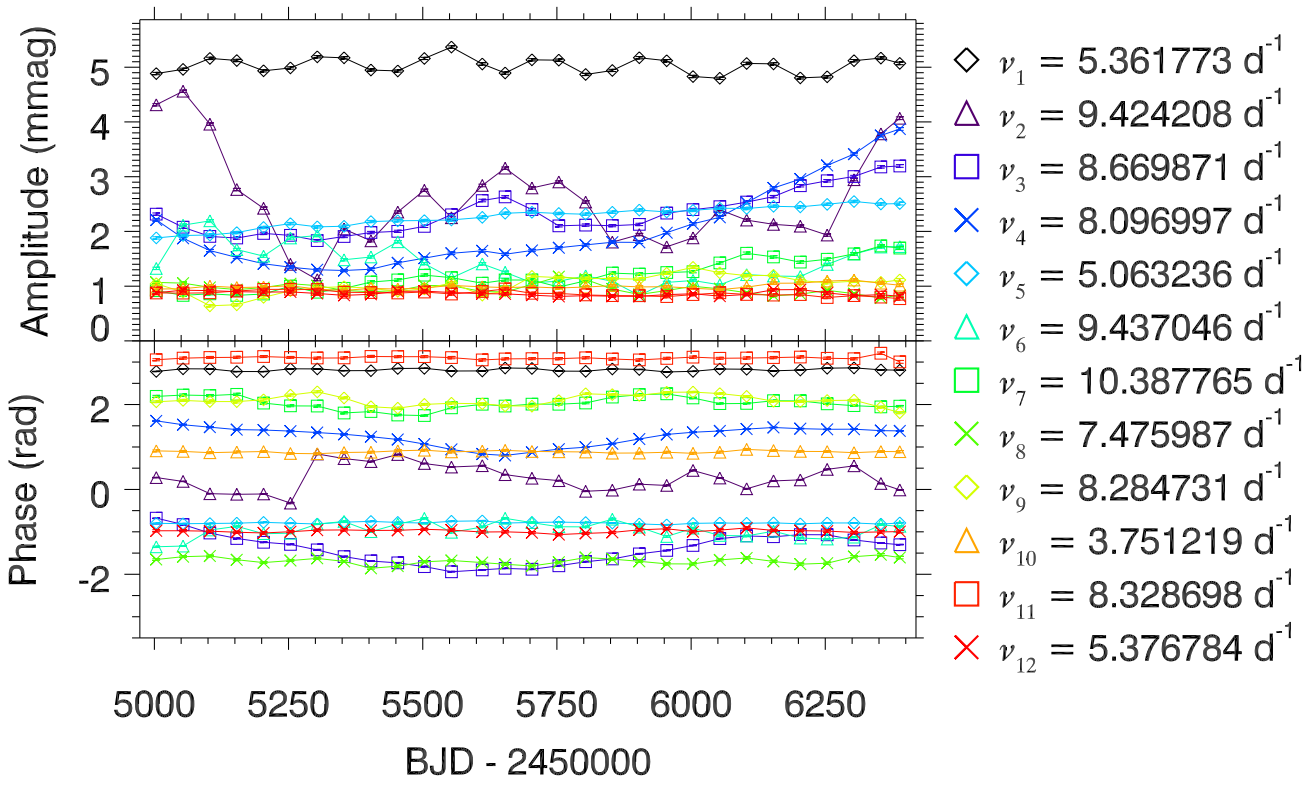




kic009429060
Teff= 6462
log(g)= 4.173
Radius= 1.487 $R_{\odot}$

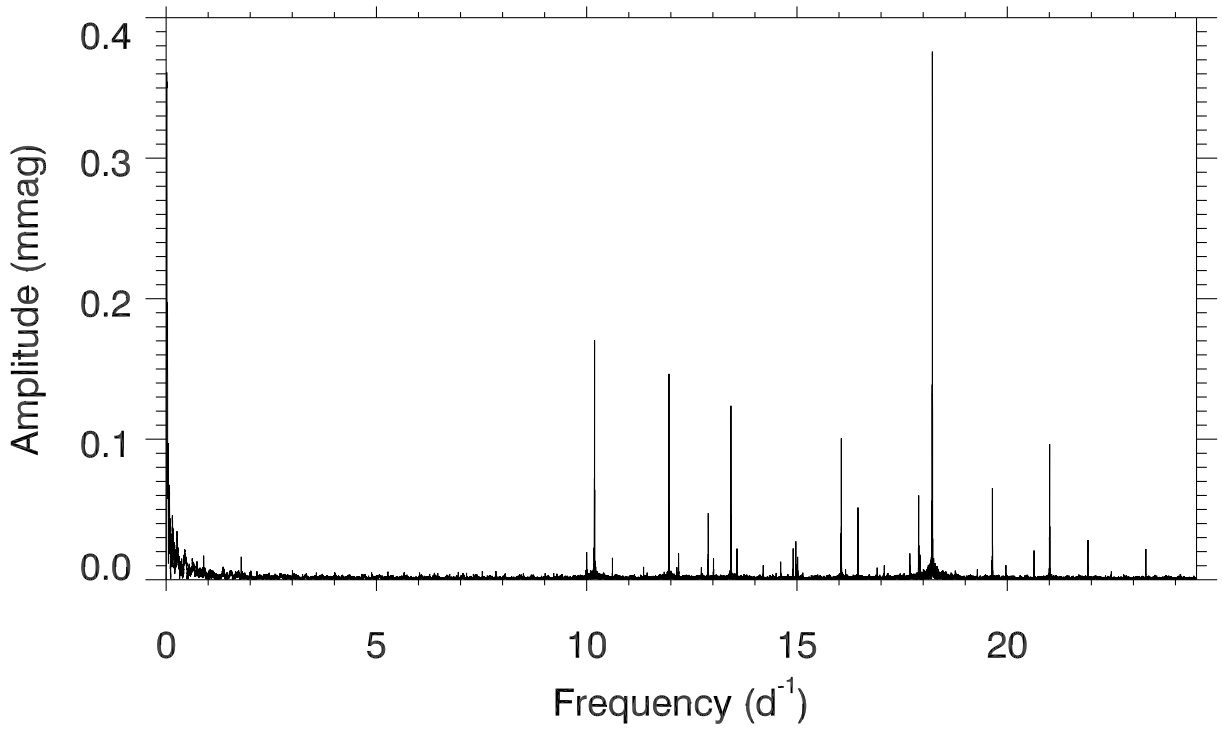
$[Fe/H]$= 0.010
Contam= 1.000e-4
Kep Mag= 11.133

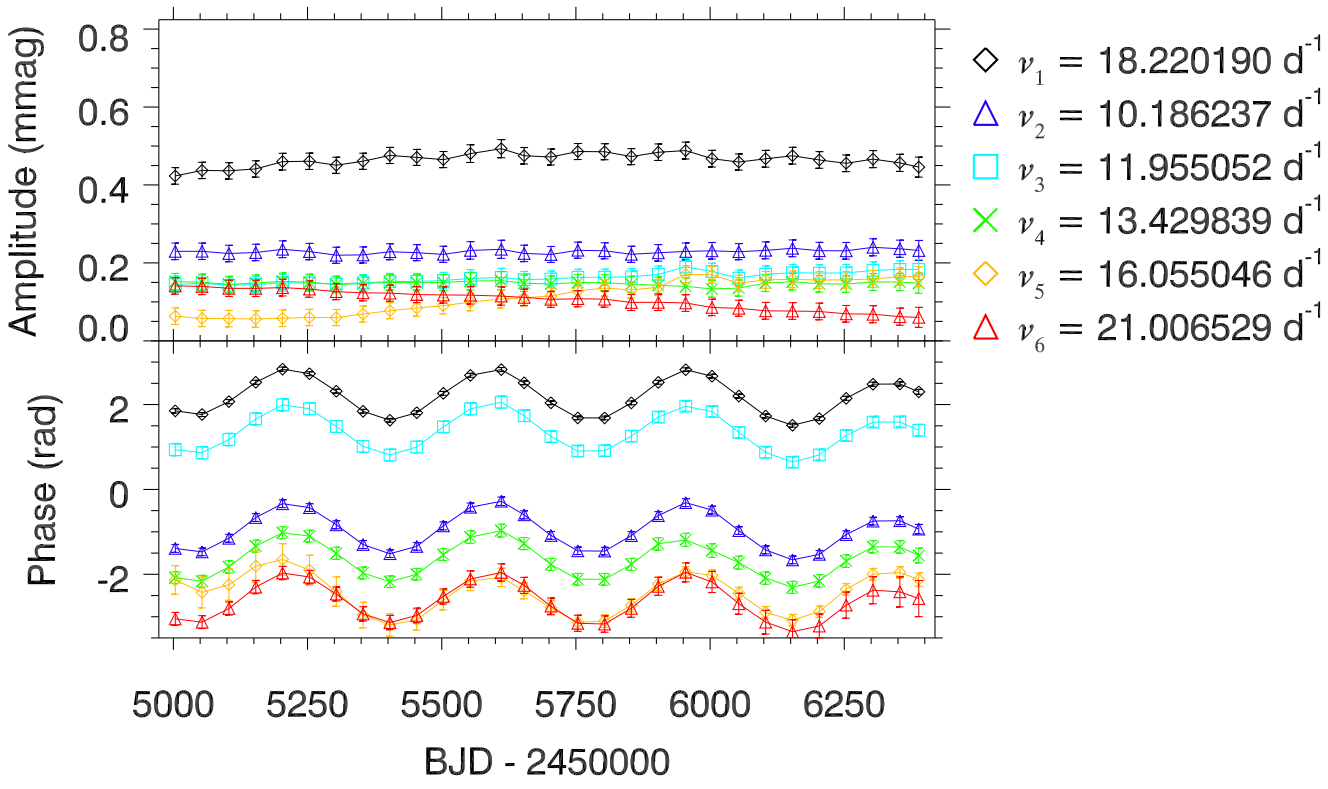




kic009450392
Teff= 7753
log(g)= 4.090
Radius= 1.783 $R_\odot$

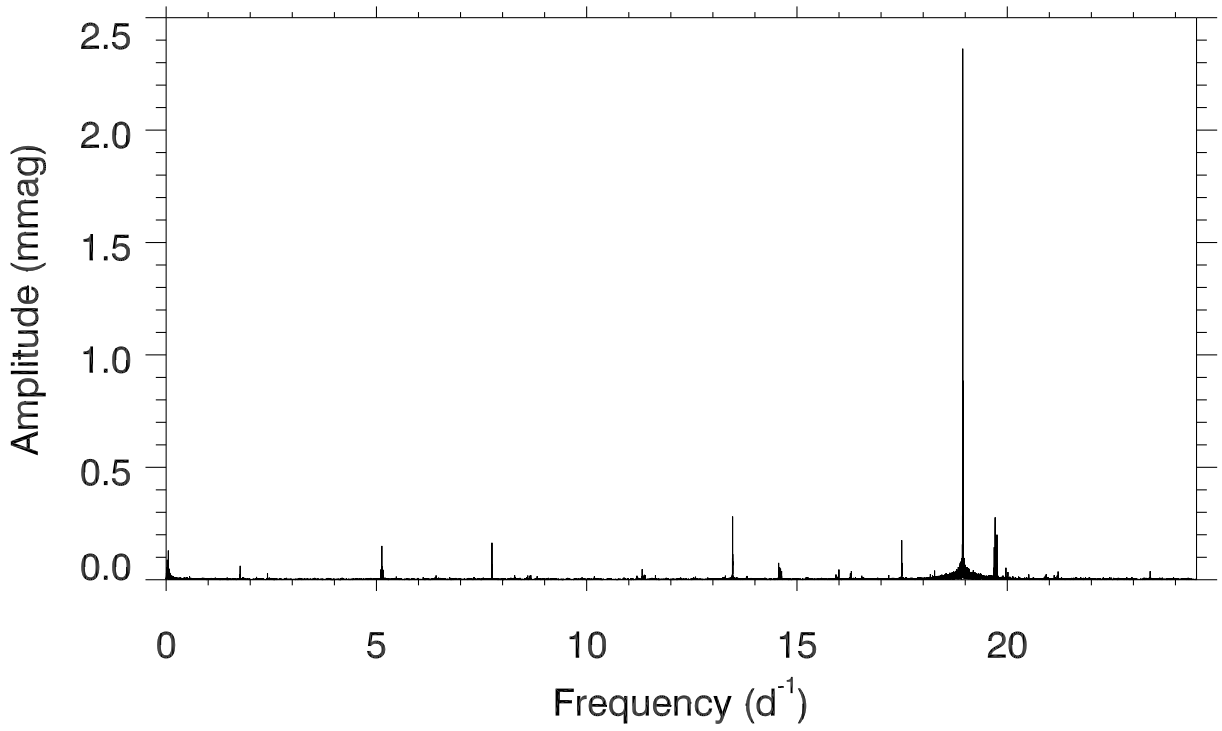
$[Fe/H]$= 0.029
Contam= 9.000e-4
Kep Mag= 12.036

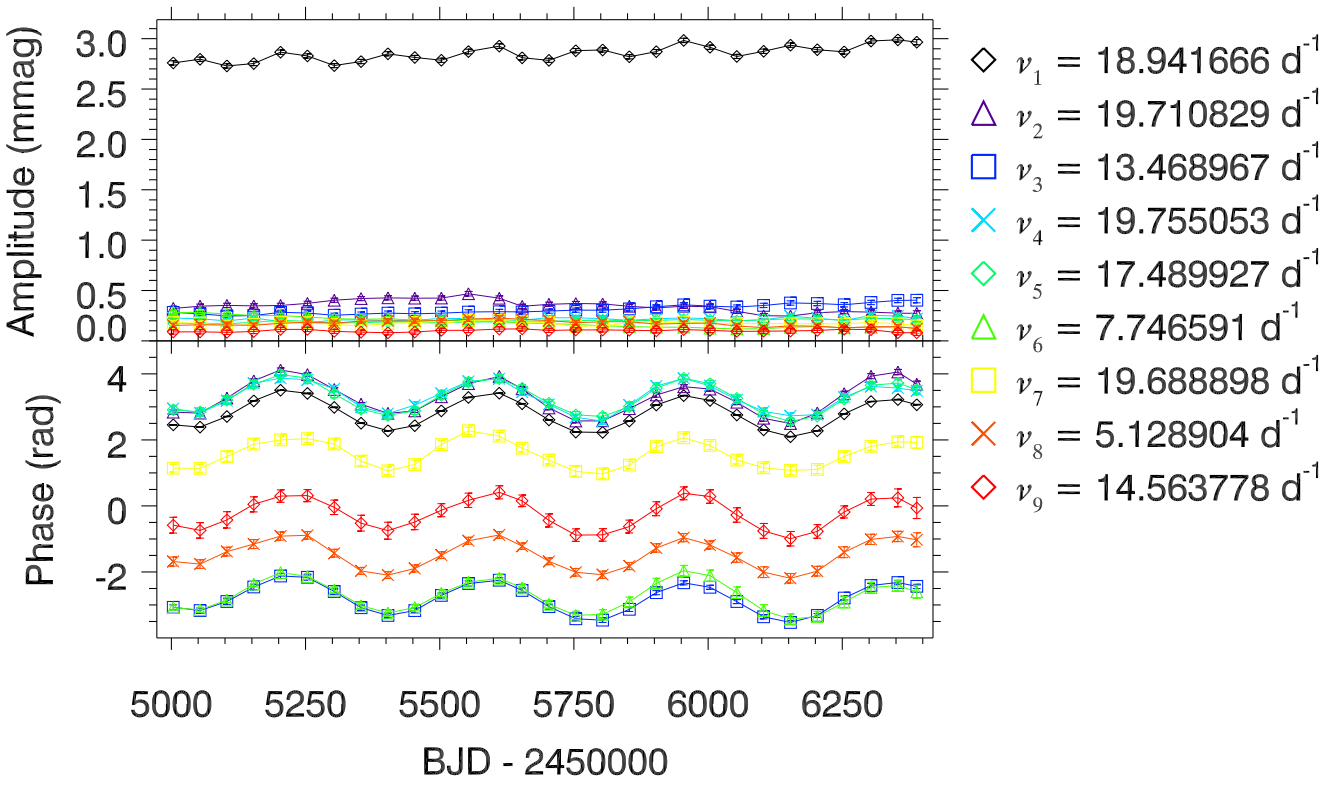




kic009450940
Teff= 8213
log(g)= 4.207
Radius= 1.592 $R_{\odot}$

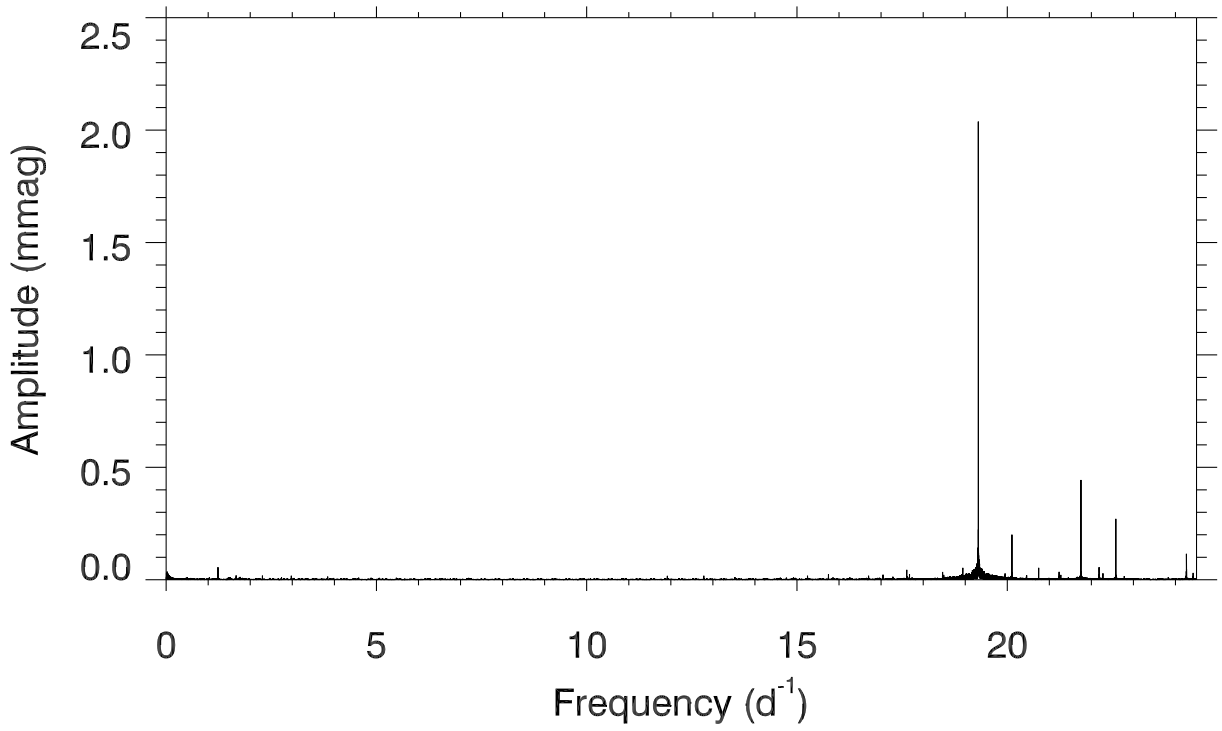
$[Fe/H]$= -0.036
Contam= 0.001
Kep Mag= 12.733

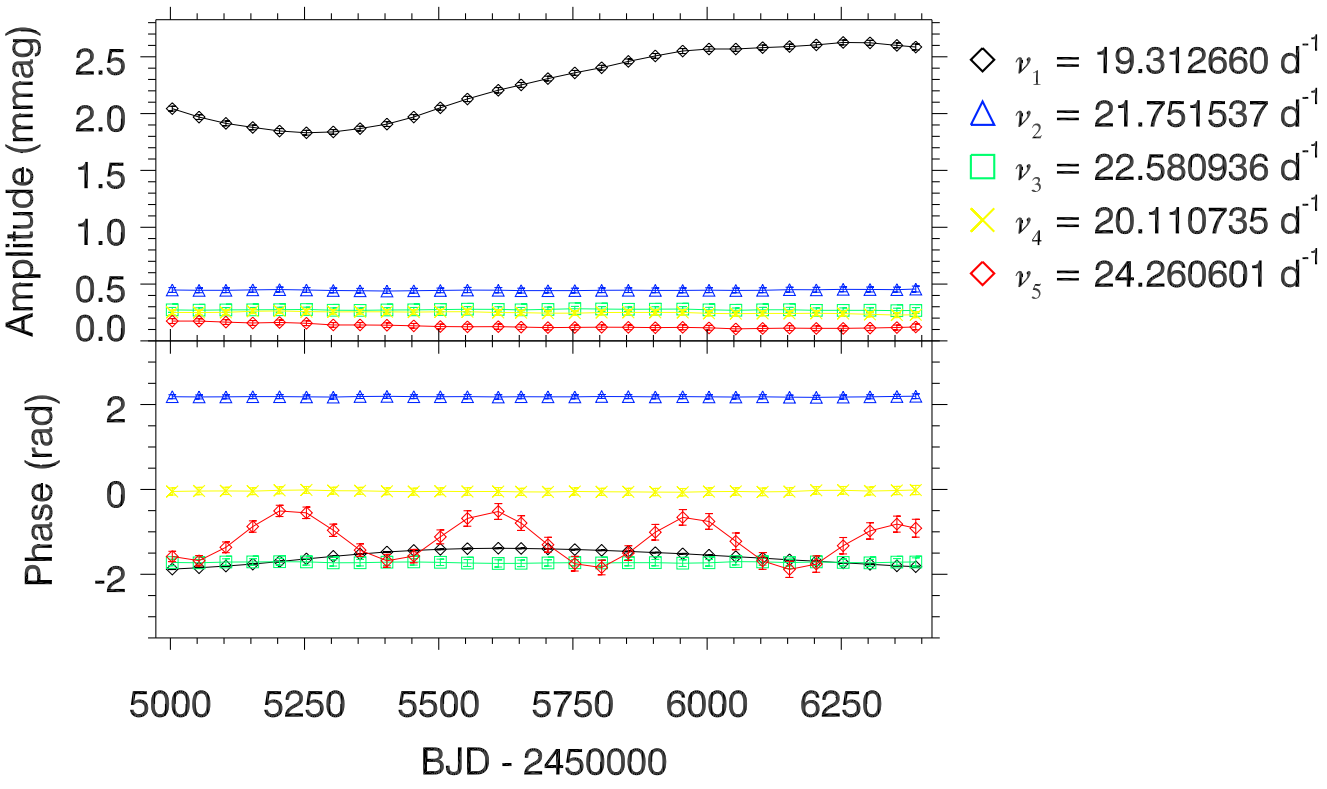




kic009453075
Teff= 8058
log(g)= 3.997
Radius= 2.062 $R_\odot$

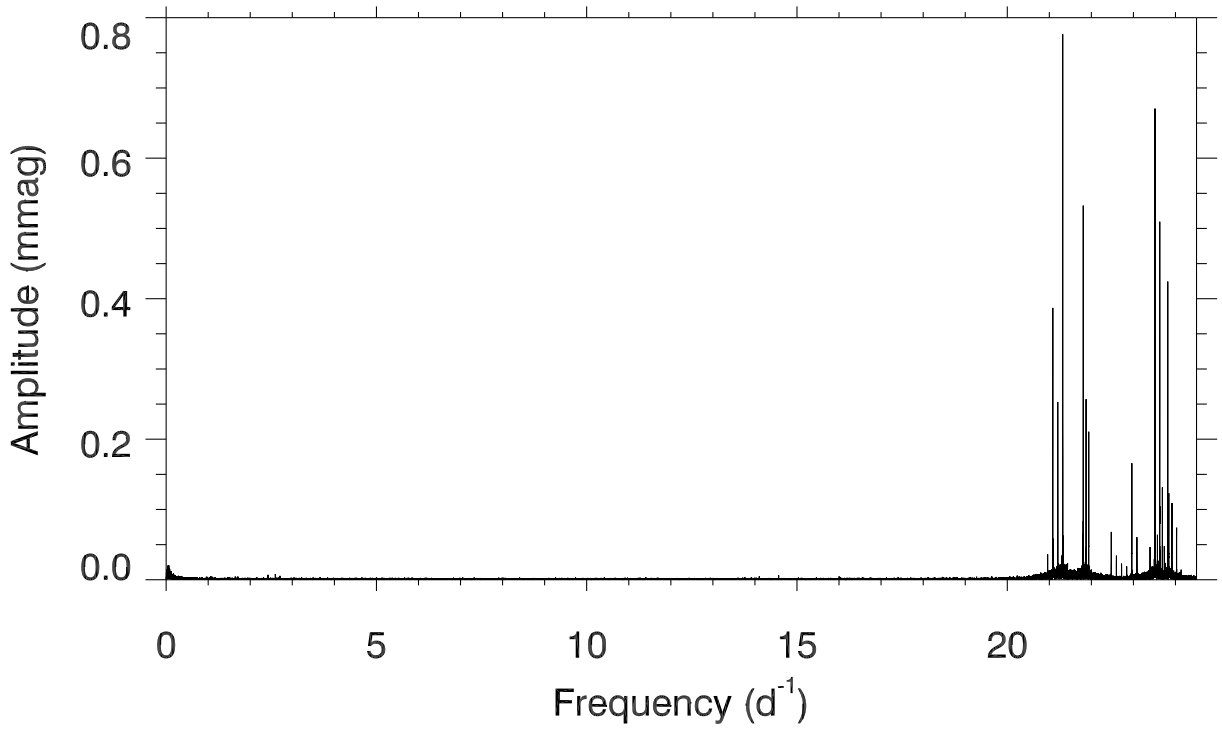
$[Fe/H]$= 0.111
Contam= 0.002
Kep Mag= 12.412

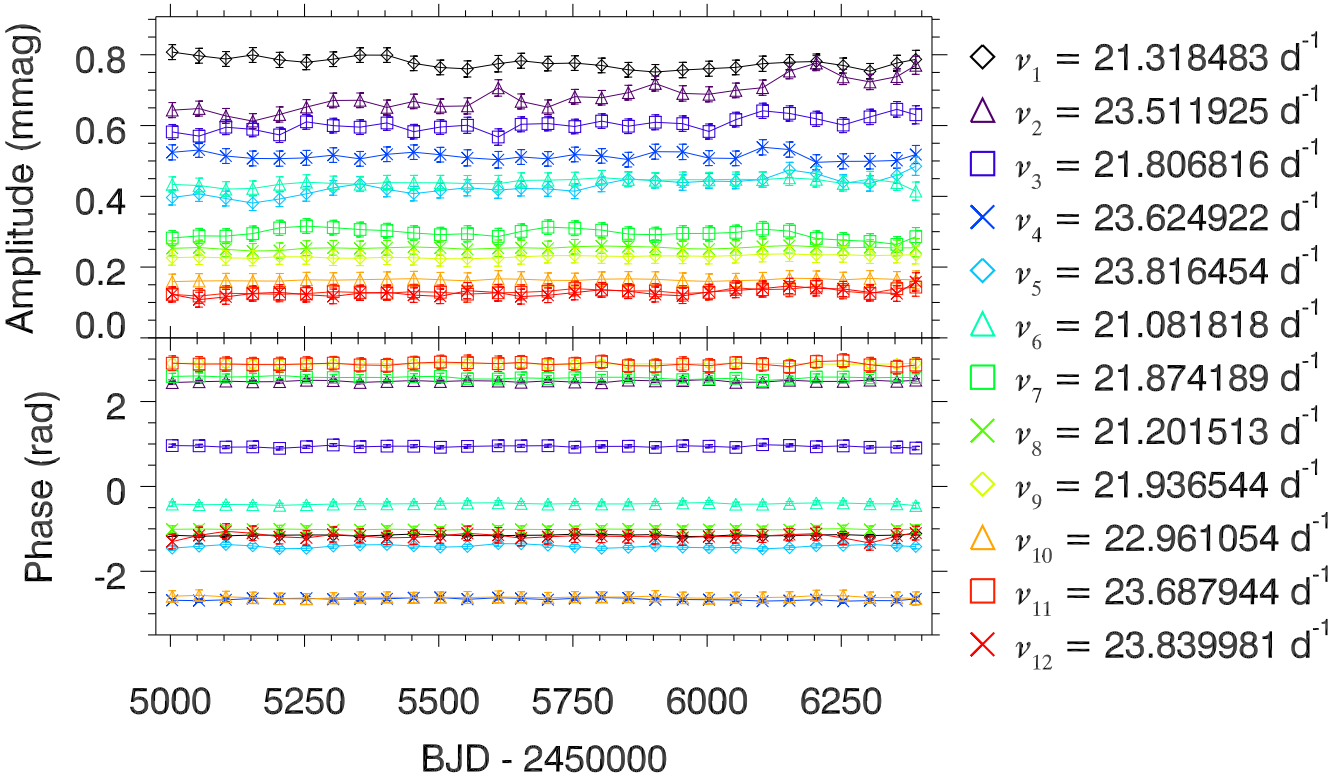




kic009463183
Teff= 7130
log(g)= 4.061
Radius= 1.771 $R_\odot$

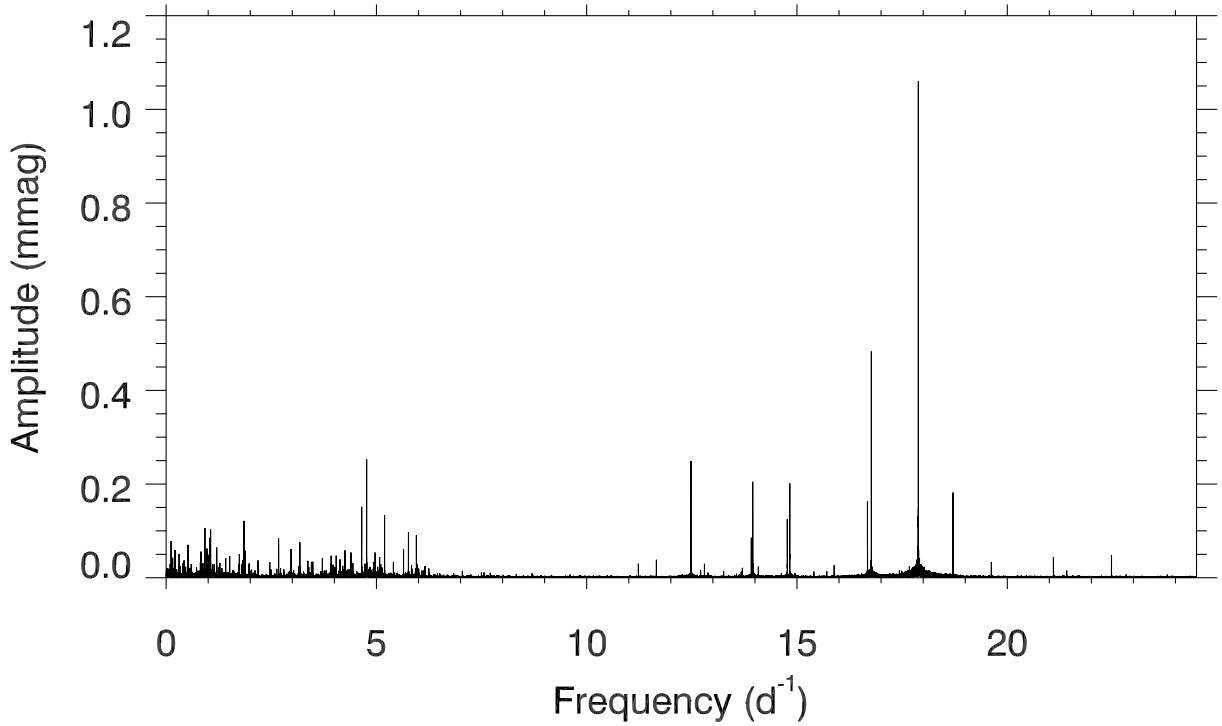
$[Fe/H]$= 0.219
Contam= 7.000e-4
Kep Mag= 10.784

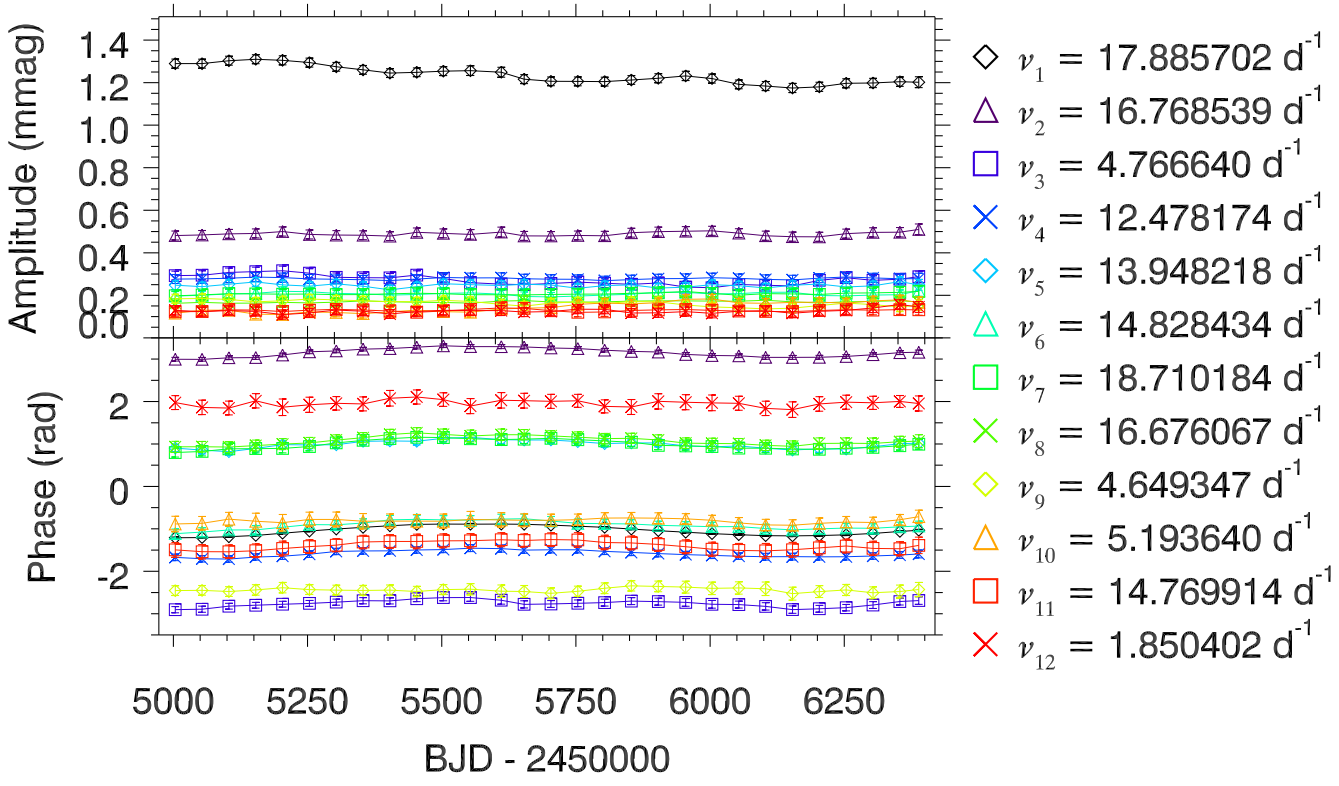




kic009466030
Teff= 7656
log(g)= 3.986
Radius= 2.024 $R_\odot$

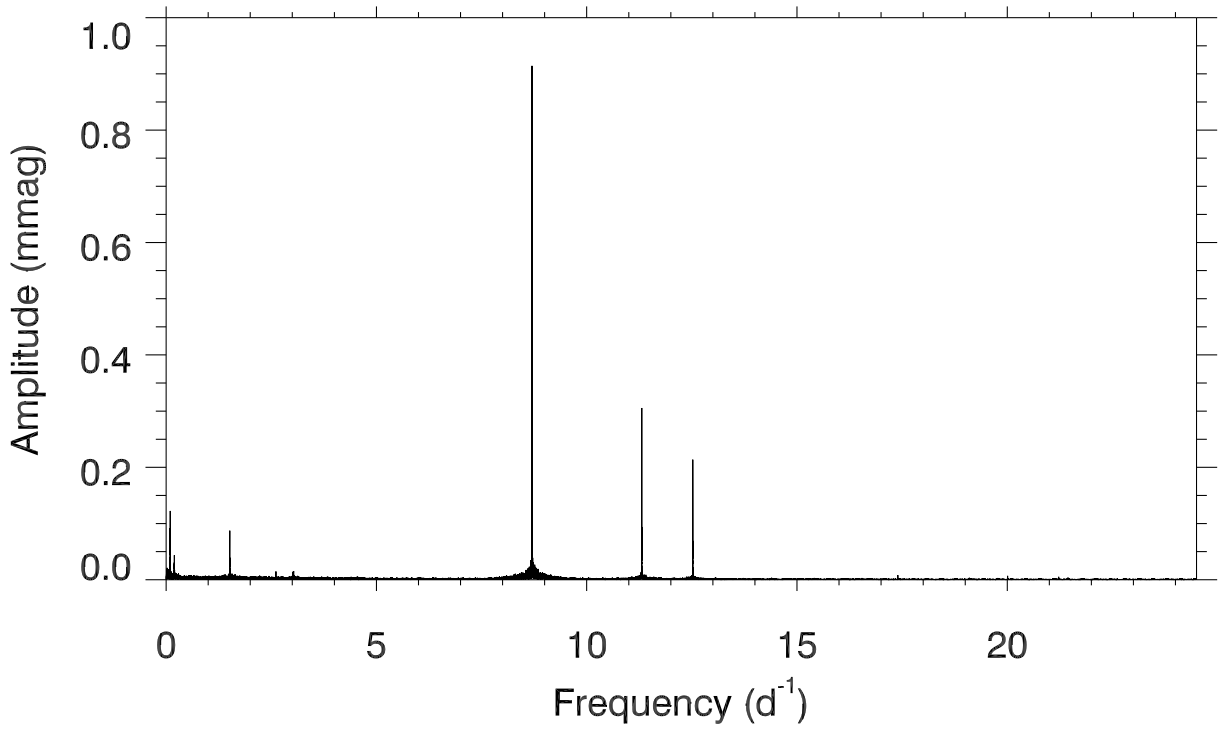
$[Fe/H]$= -0.004
Contam= 0.010
Kep Mag= 13.378

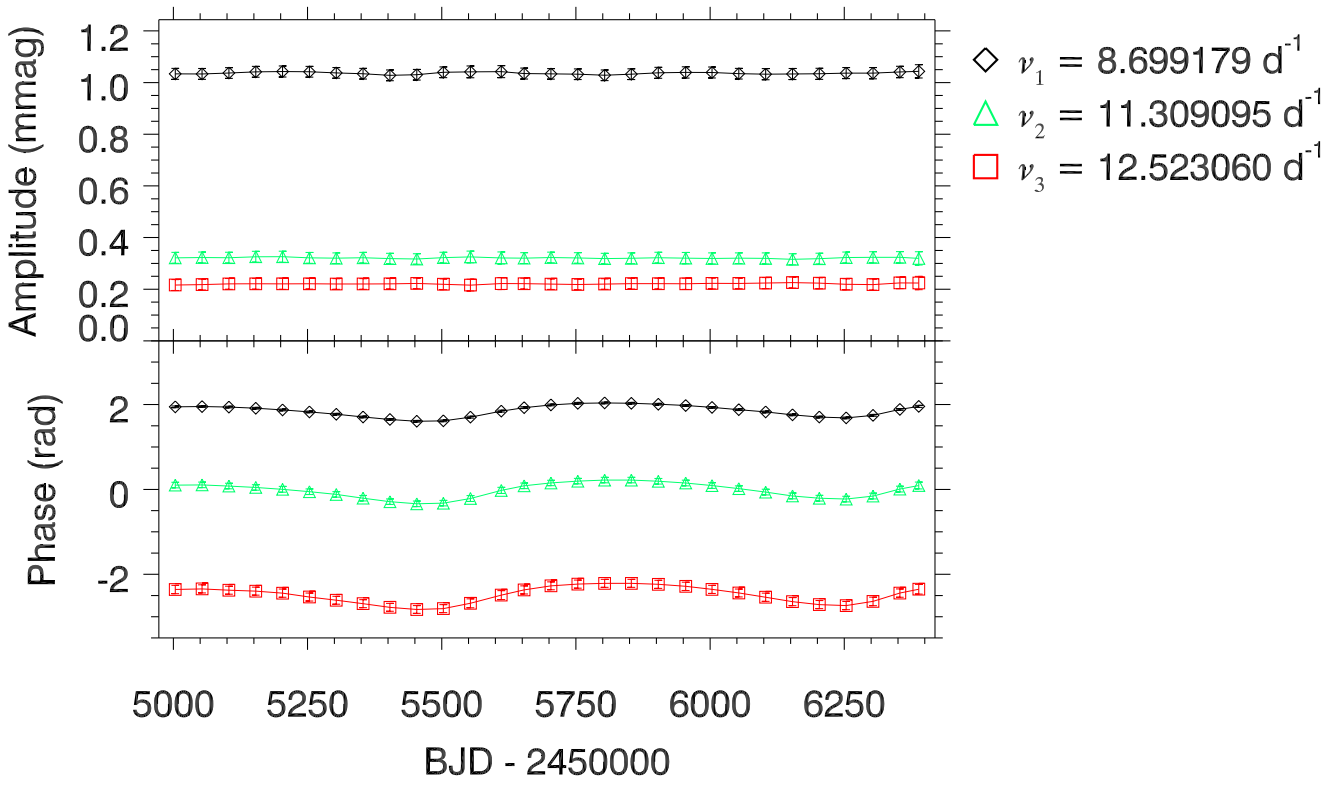




kic009473000
Teff= 7127
log(g)= 3.875
Radius= 2.248 $R_\odot$

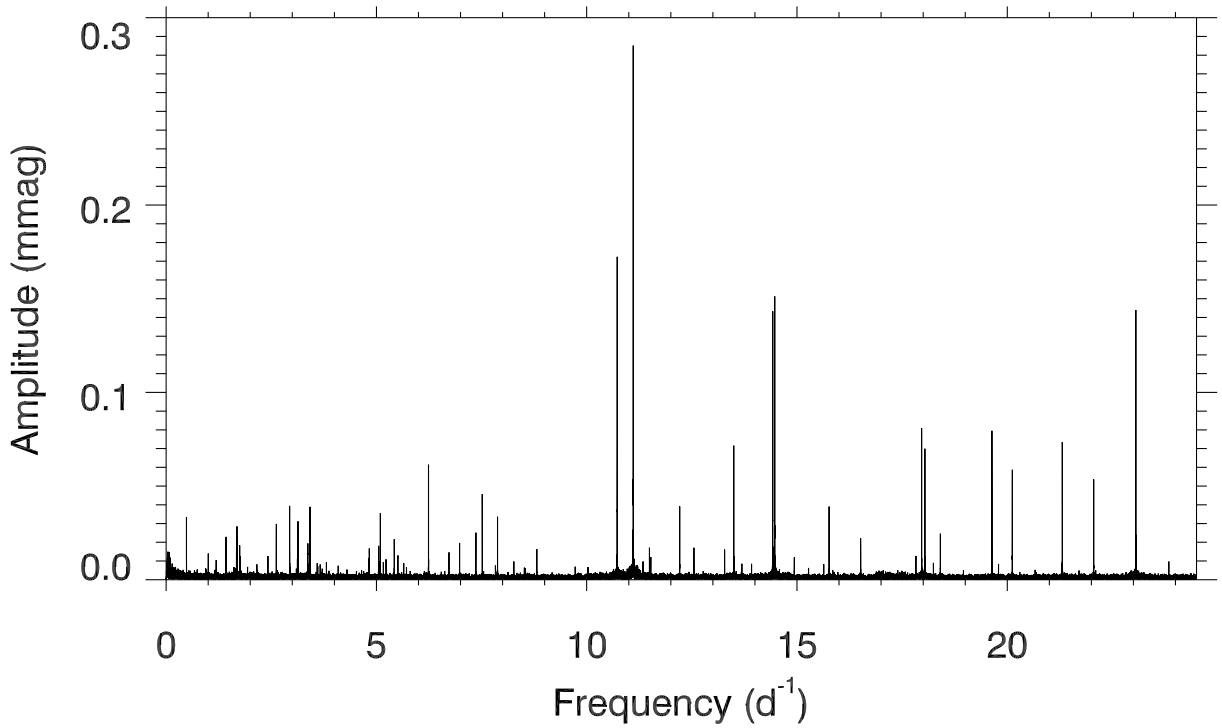
$[Fe/H]$= -0.127
Contam= 0.002
Kep Mag= 10.129

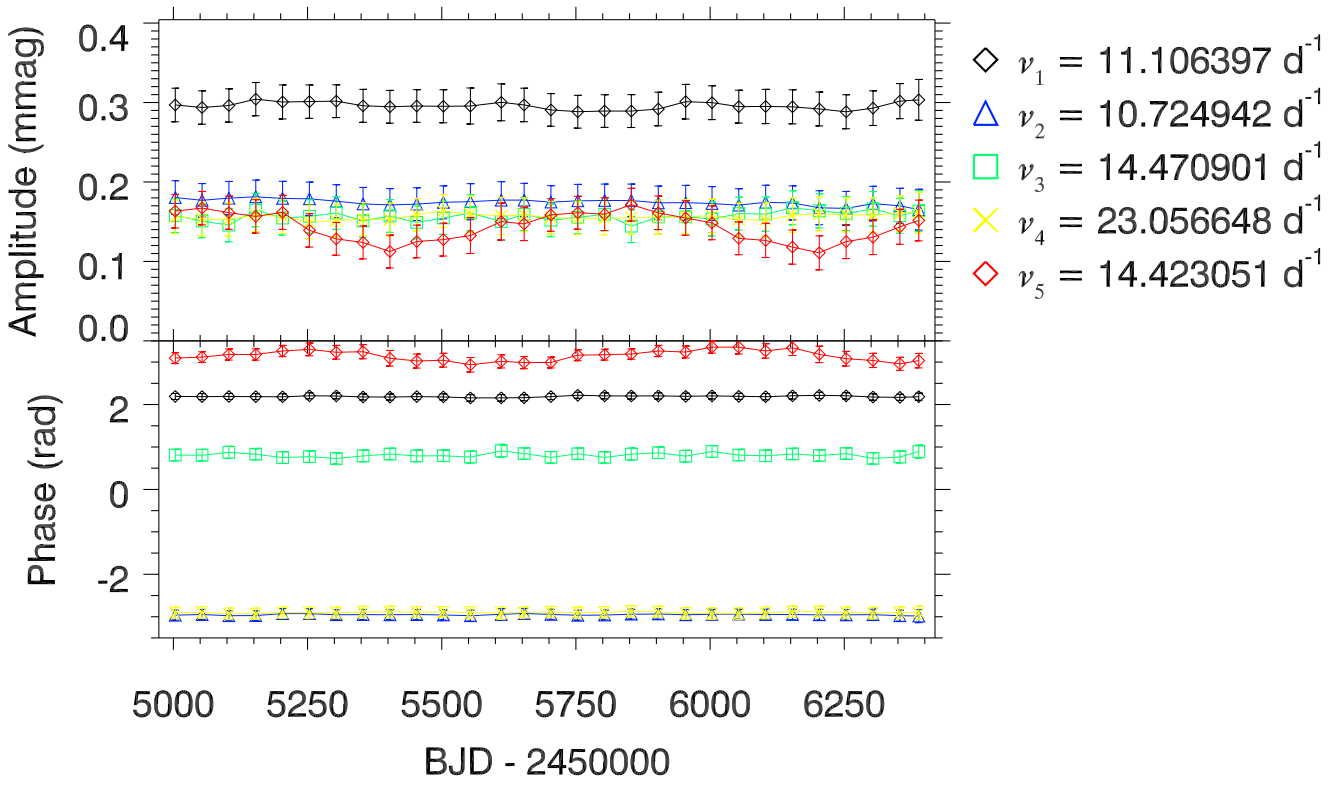




kic009488426
Teff= 7298
log(g)= 3.727
Radius= 2.769 $R_\odot$

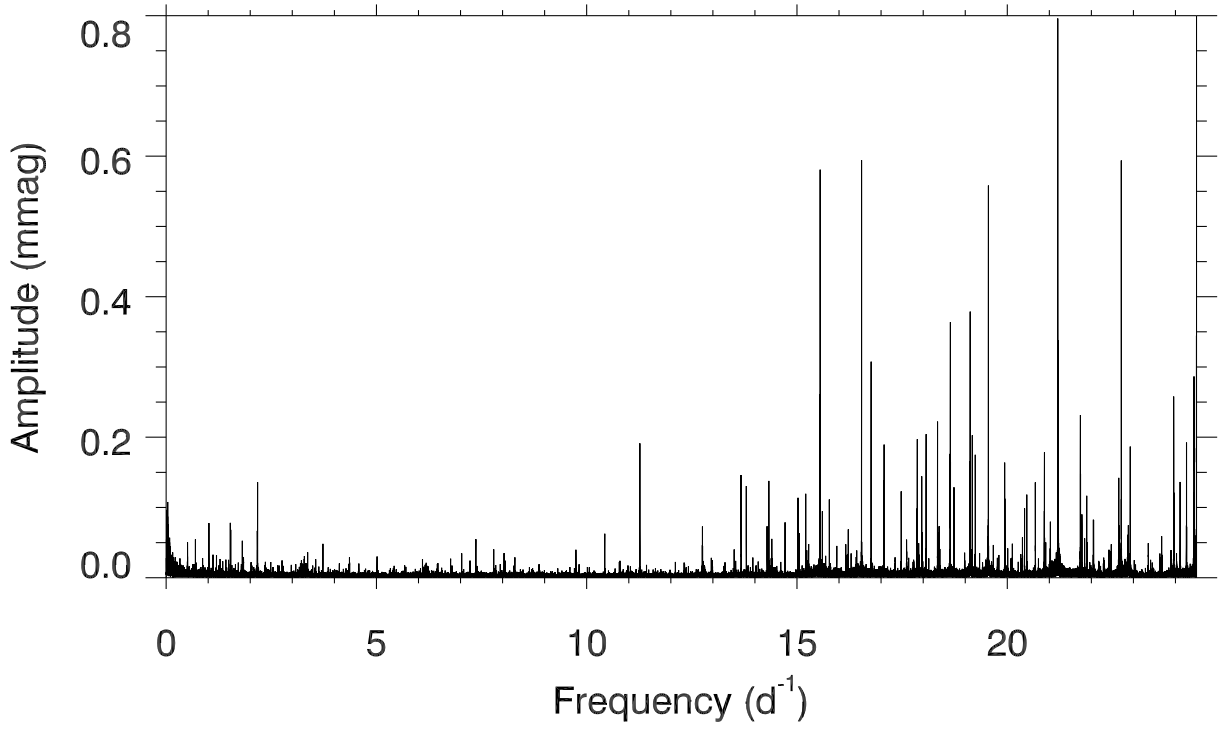
$[Fe/H]$= -0.065
Contam= 0.003
Kep Mag= 12.980

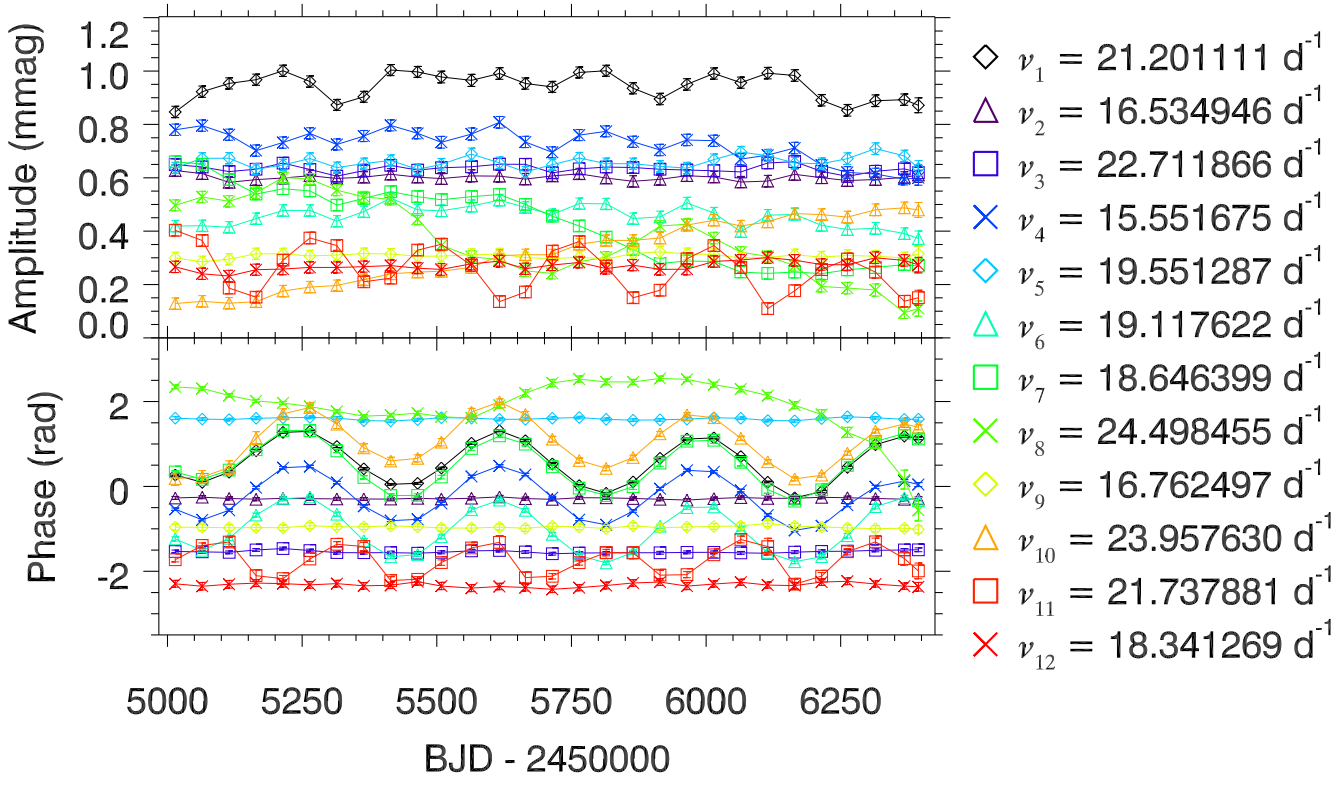




kic009488445
Teff= 7469
log(g)= 3.932
Radius= 2.142 $R_\odot$

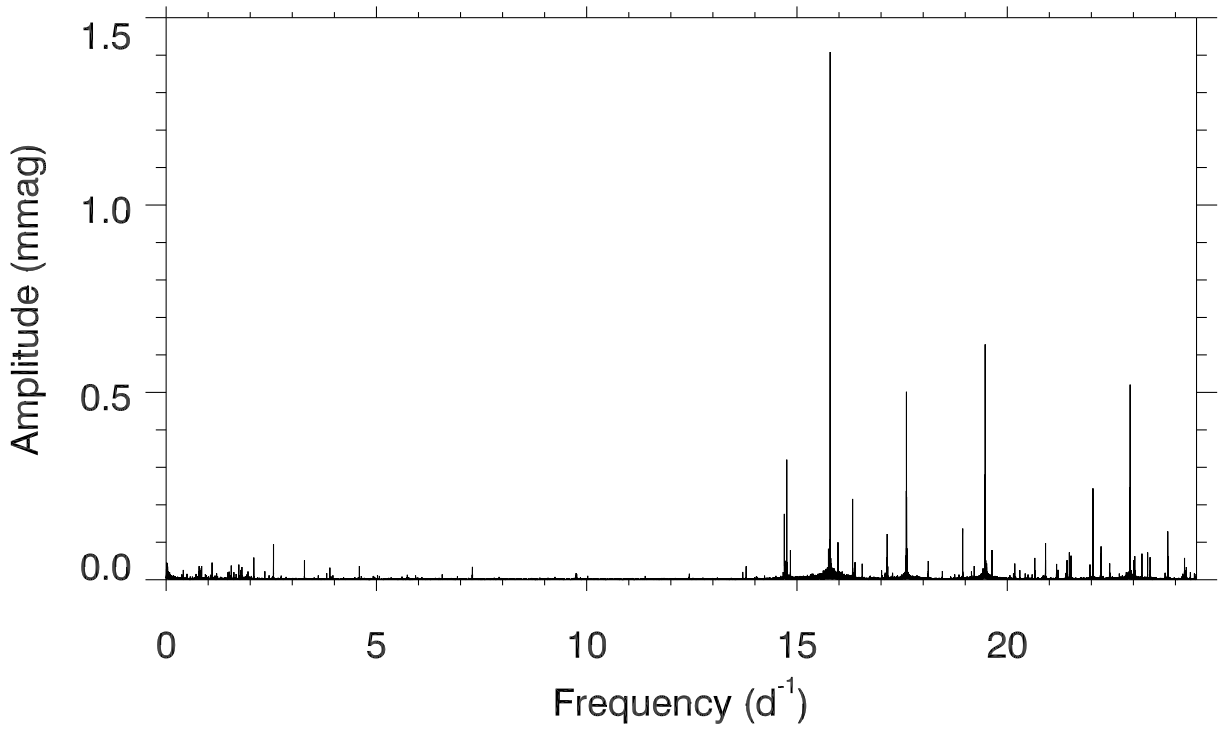
$[Fe/H]$= -0.113
Contam= 0.246
Kep Mag= 13.631

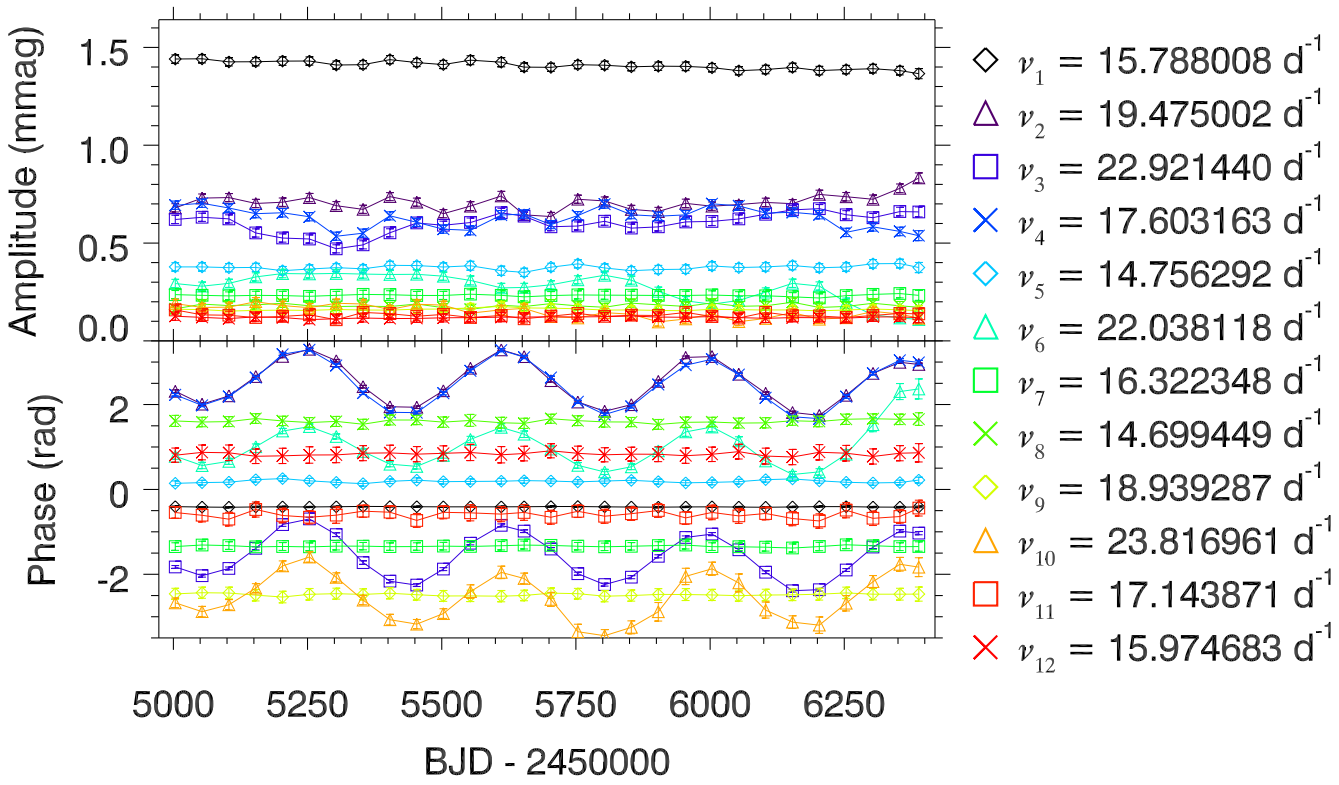




kic009489590
Teff= 7160
log(g)= 4.088
Radius= 1.713 $R_\odot$

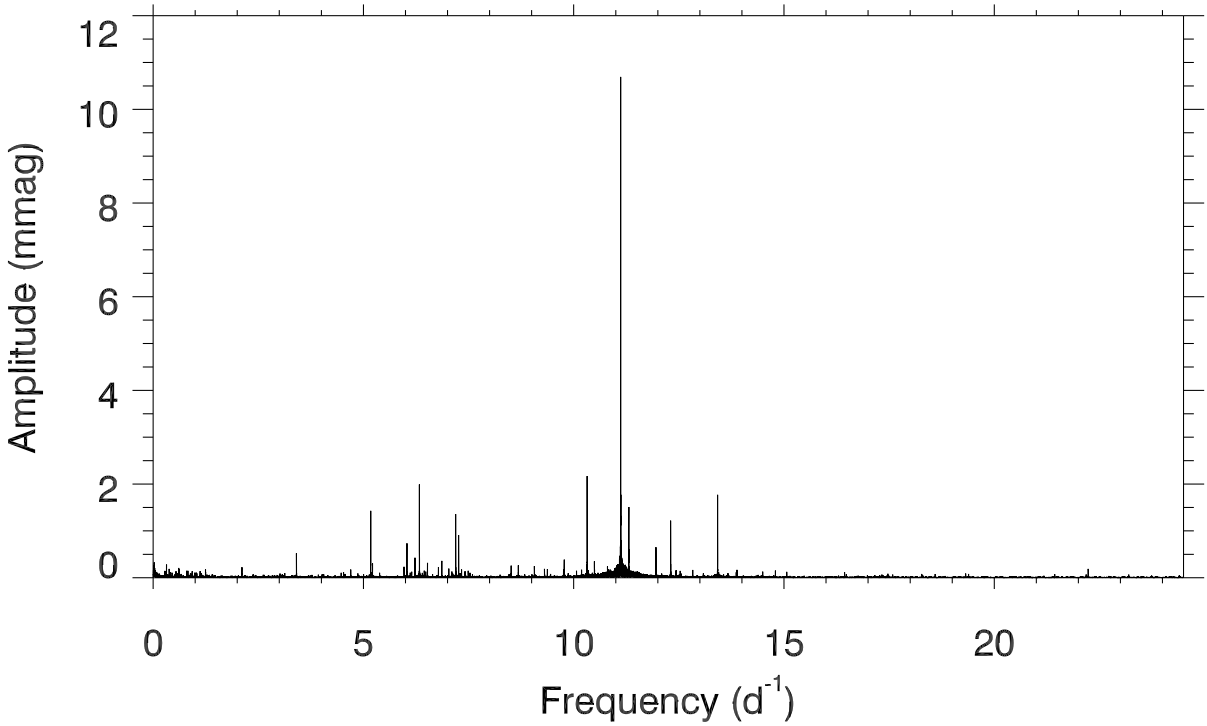
$[Fe/H]$= 0.030
Contam= 0.002
Kep Mag= 10.871

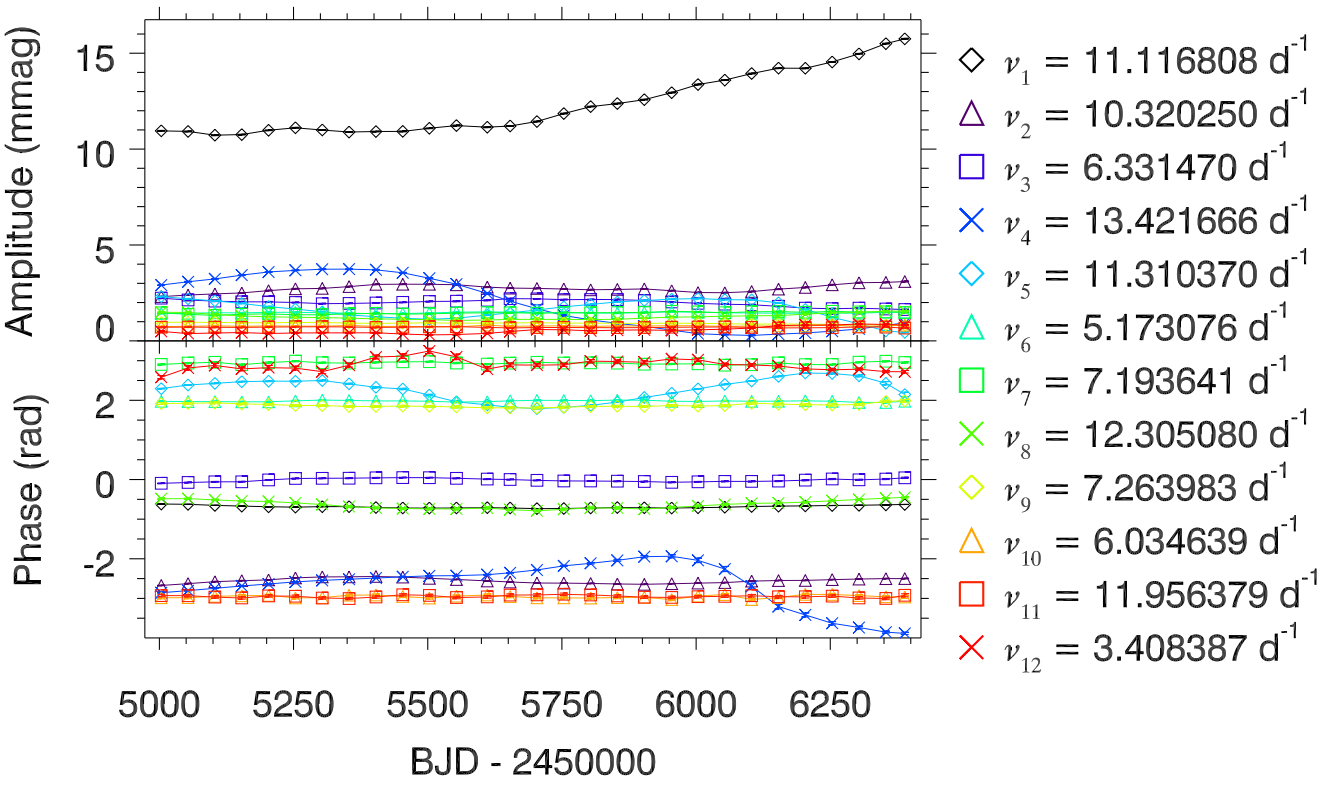




kic009489626
Teff= 6535
log(g)= 3.972
Radius= 1.928 $R_{\odot}$

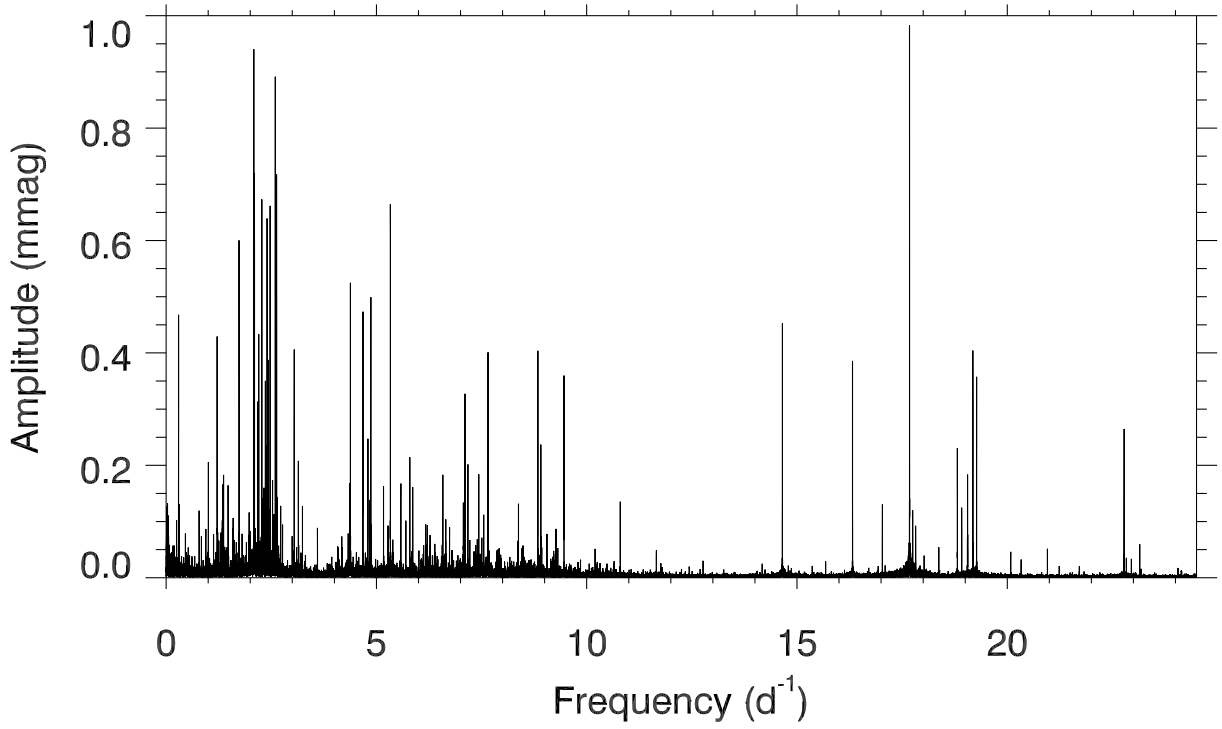
$[Fe/H]$= -0.366
Contam= 3.000e-4
Kep Mag= 12.515

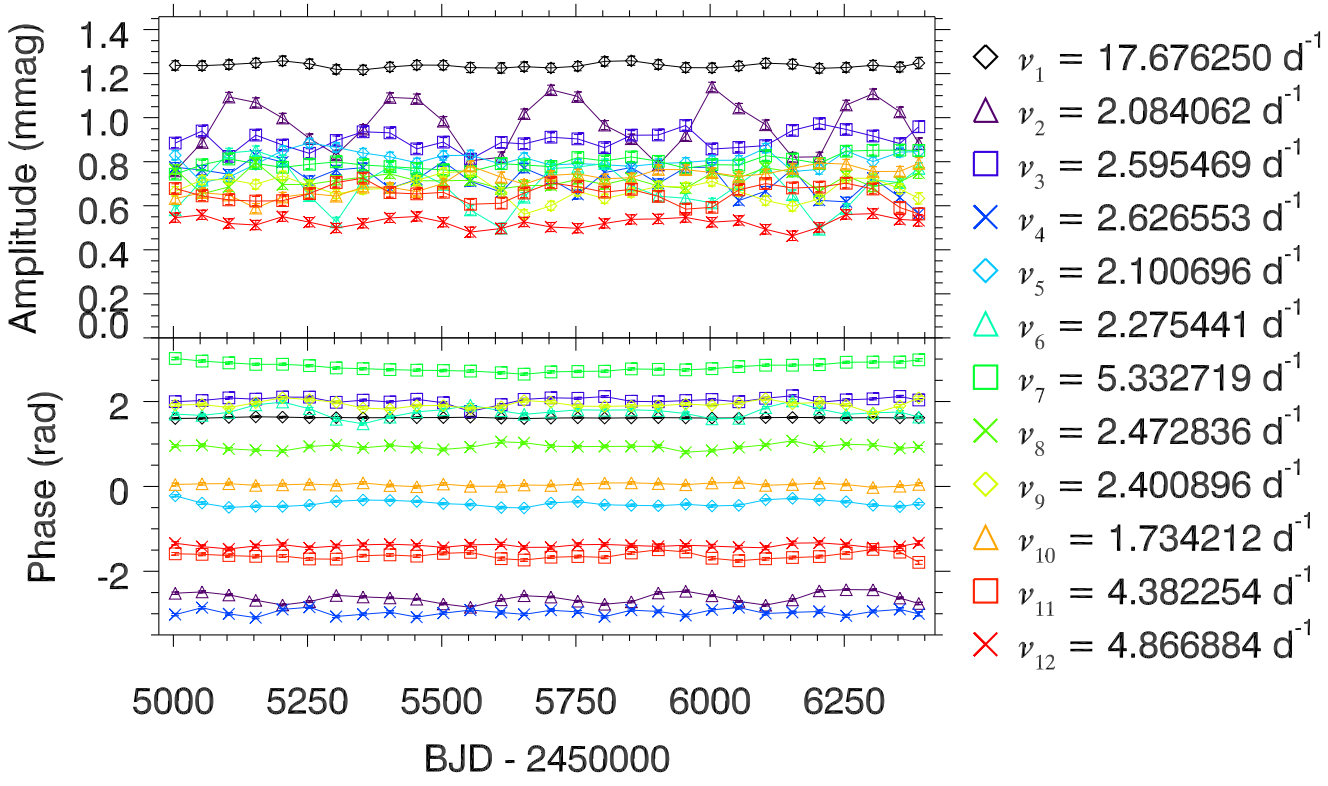




kic009509296
Teff= 7402
log(g)= 3.605
Radius= 3.279 $R_\odot$

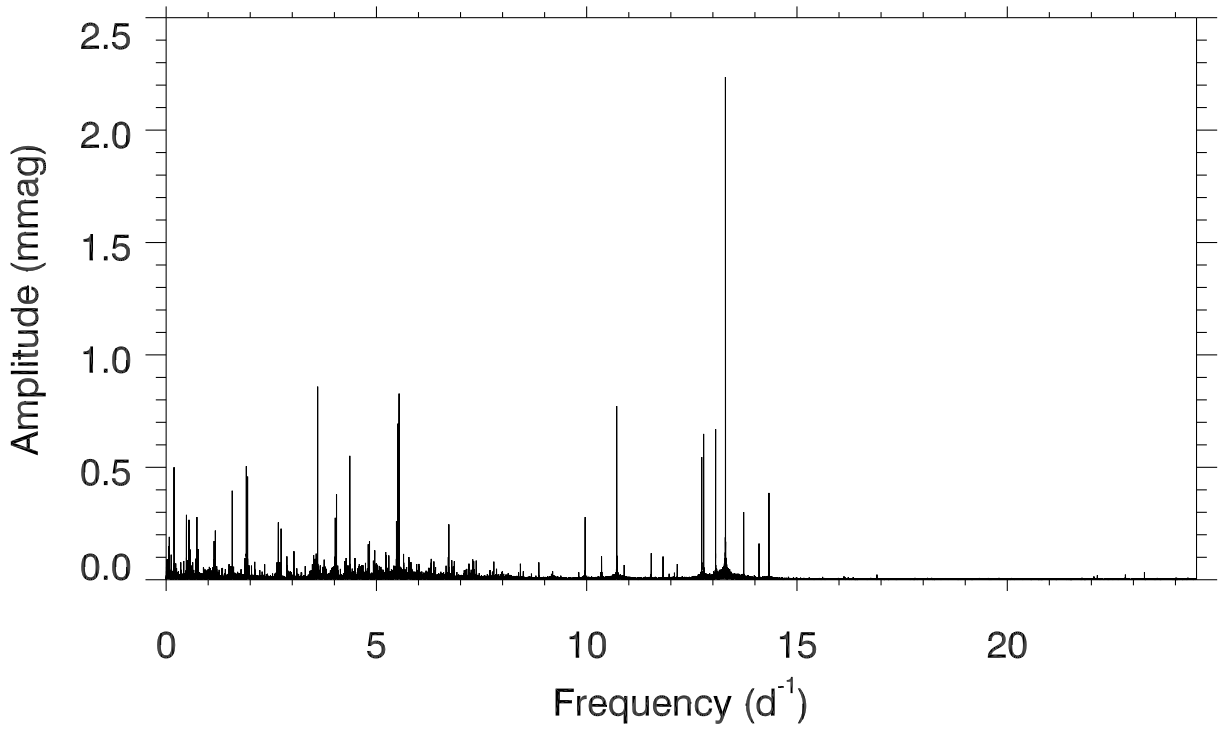
$[Fe/H]$= -0.151
Contam= 2.000e-4
Kep Mag= 9.891

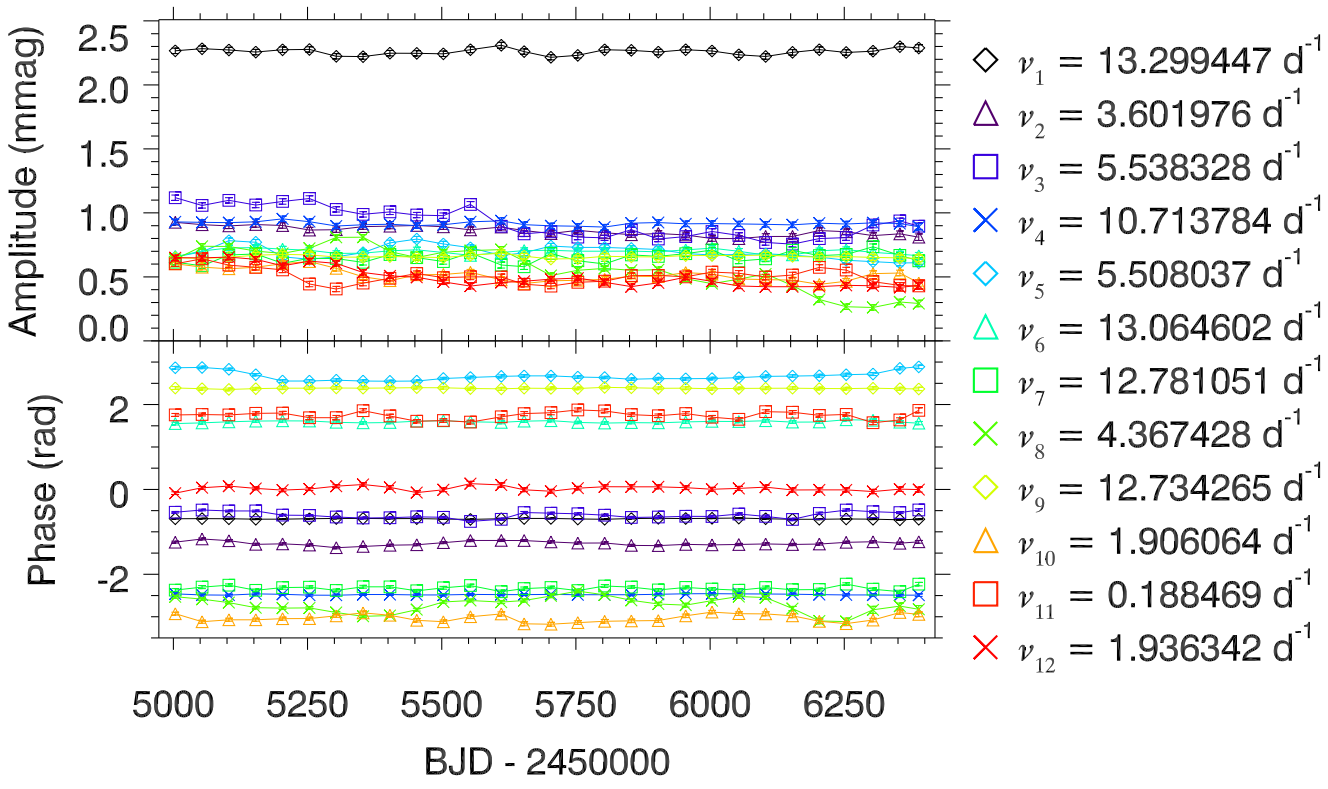




kic009529073
Teff= 6974
log(g)= 4.036
Radius= 1.812 $R_\odot$

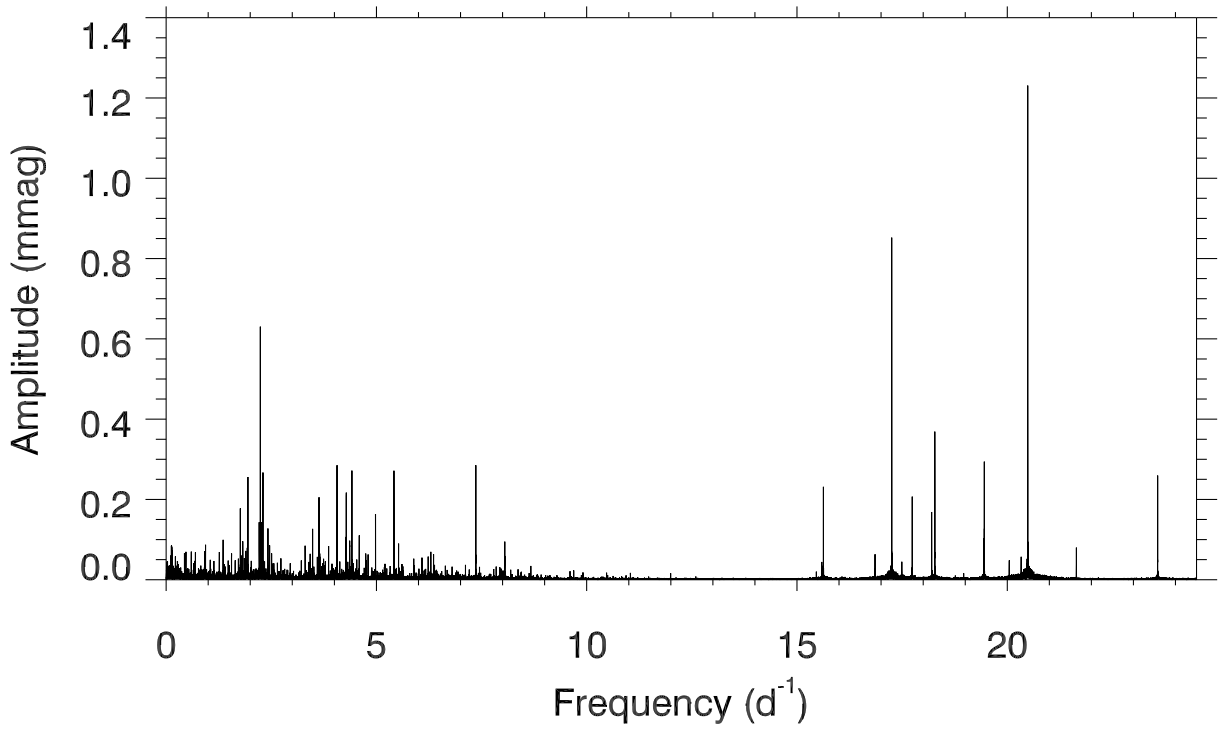
$[Fe/H]$= 0.067
Contam= 0.014
Kep Mag= 12.520

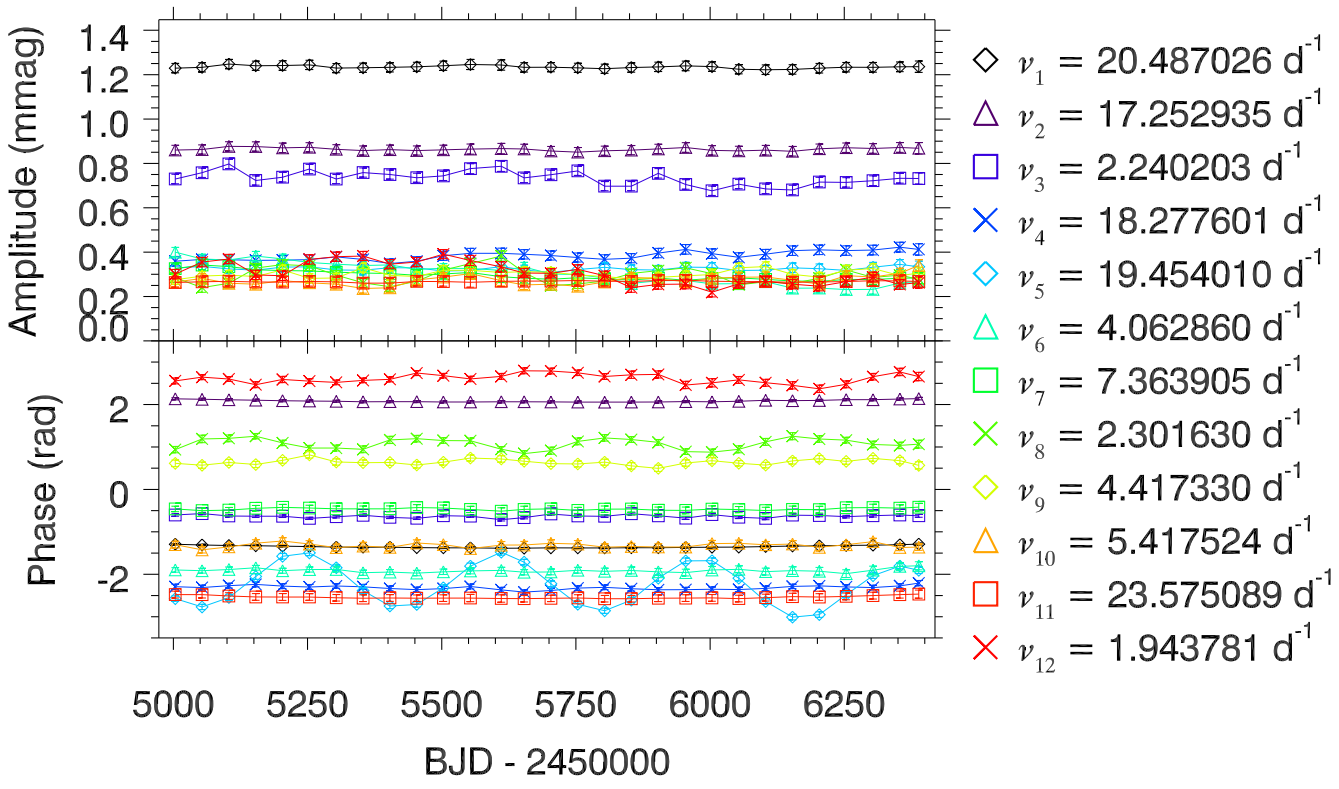




kic009532644
Teff= 7298
log(g)= 3.558
Radius= 3.458 $R_\odot$

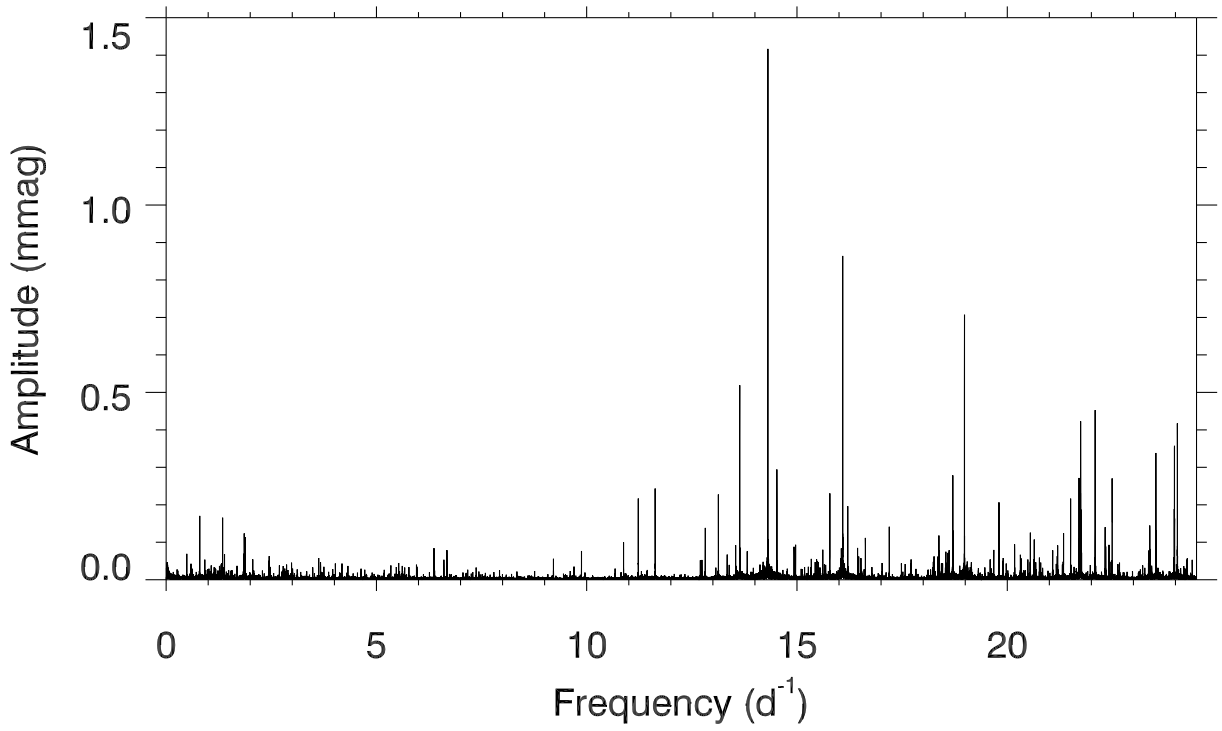
$[Fe/H]$= 0.099
Contam= 0.008
Kep Mag= 12.738

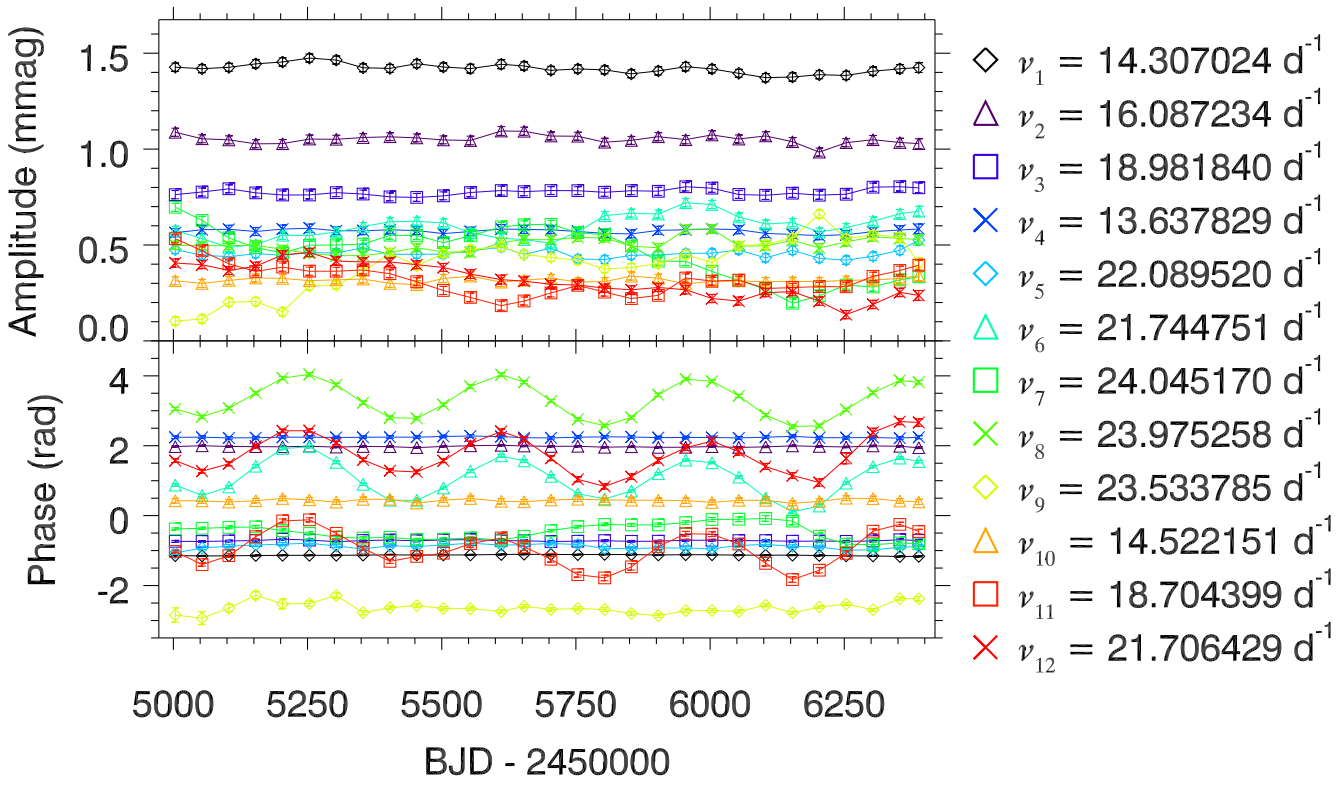




kic009536515
Teff= 7883
log(g)= 3.897
Radius= 2.313 $R_{\odot}$

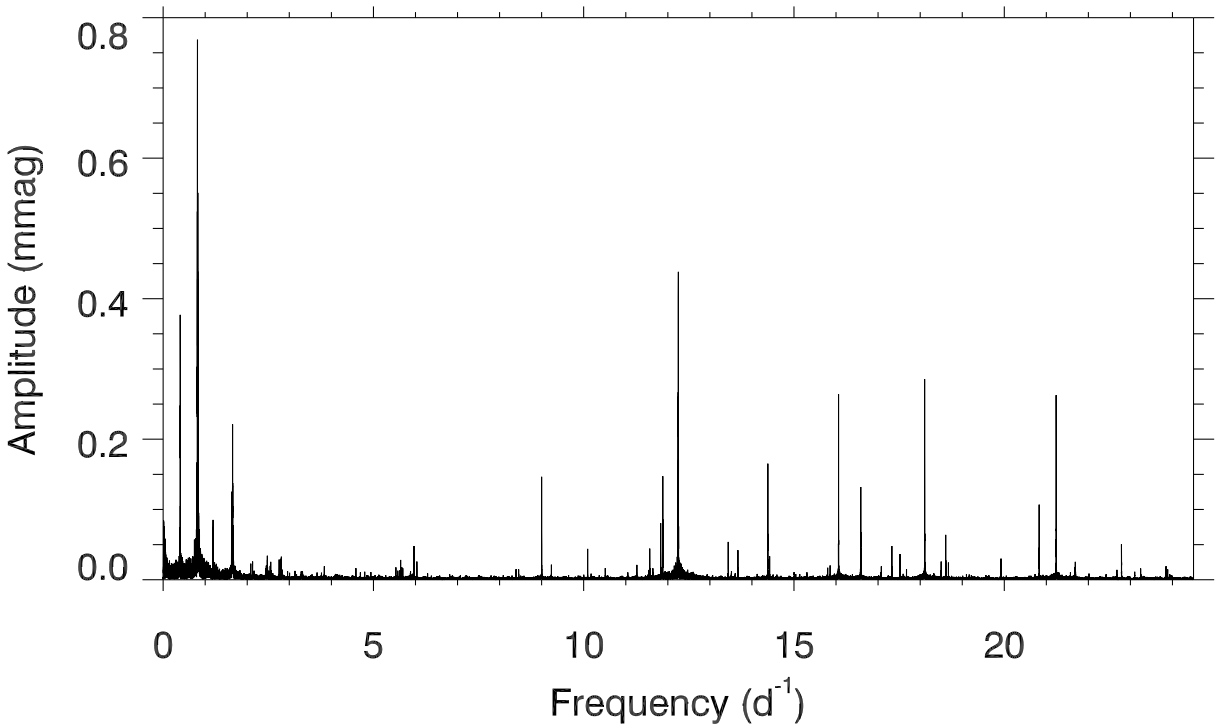
$[Fe/H]$= 0.020
Contam= 0.020
Kep Mag= 13.596

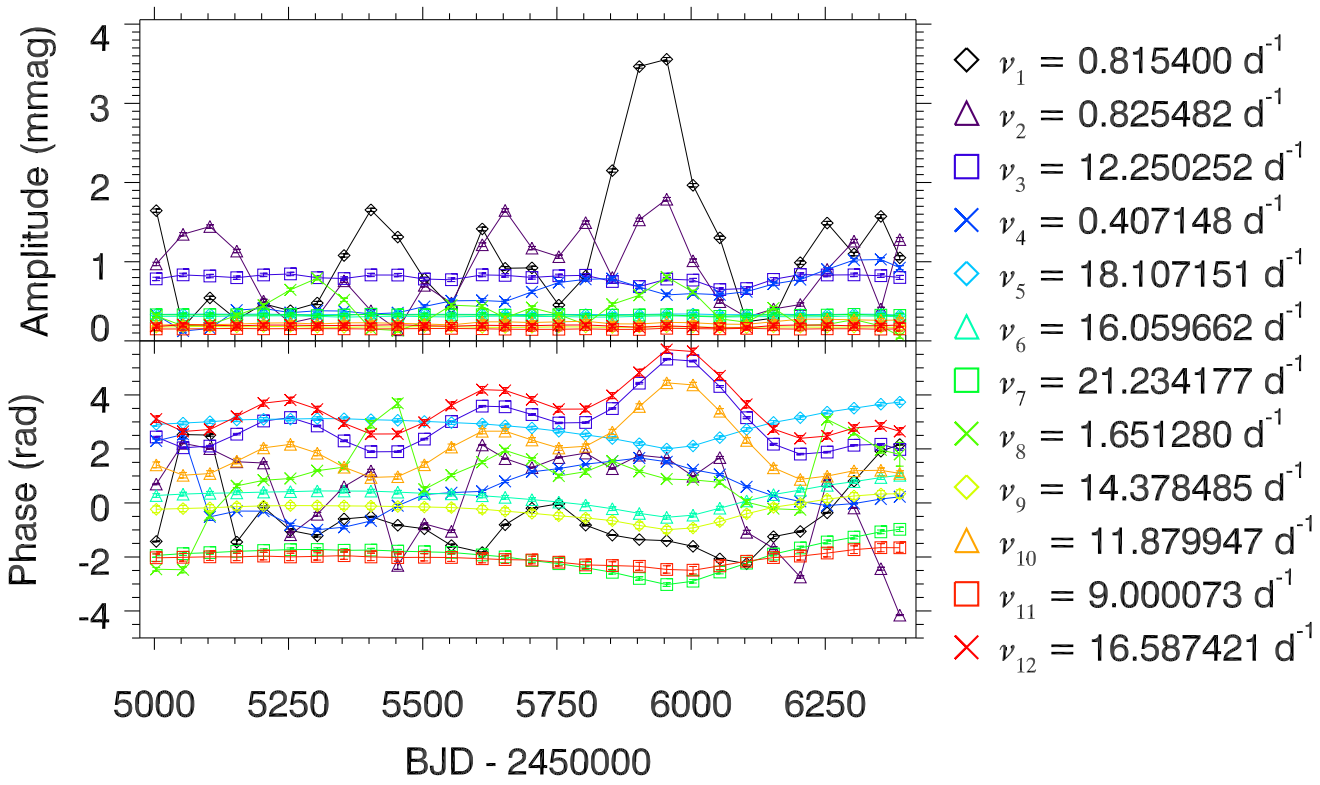




kic009550886
Teff= 7488
log(g)= 3.887
Radius= 2.276 $R_\odot$

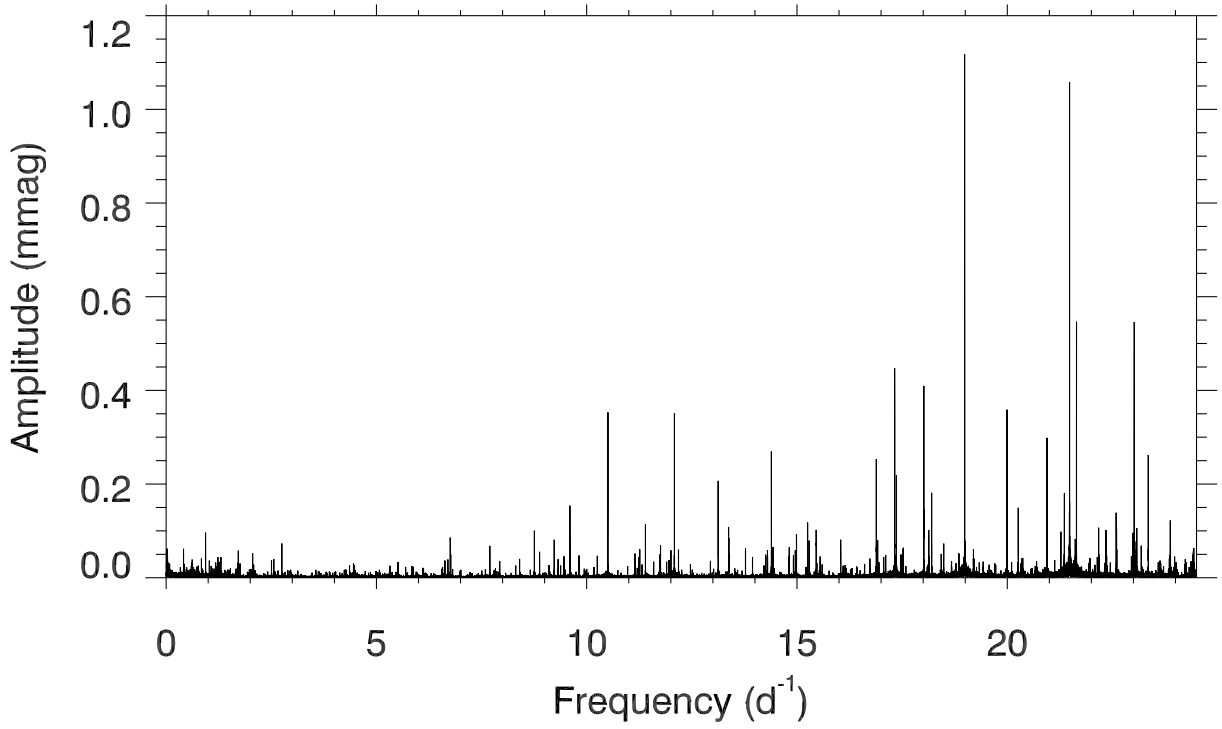
$[Fe/H]$= -0.062
Contam= 0.002
Kep Mag= 11.020

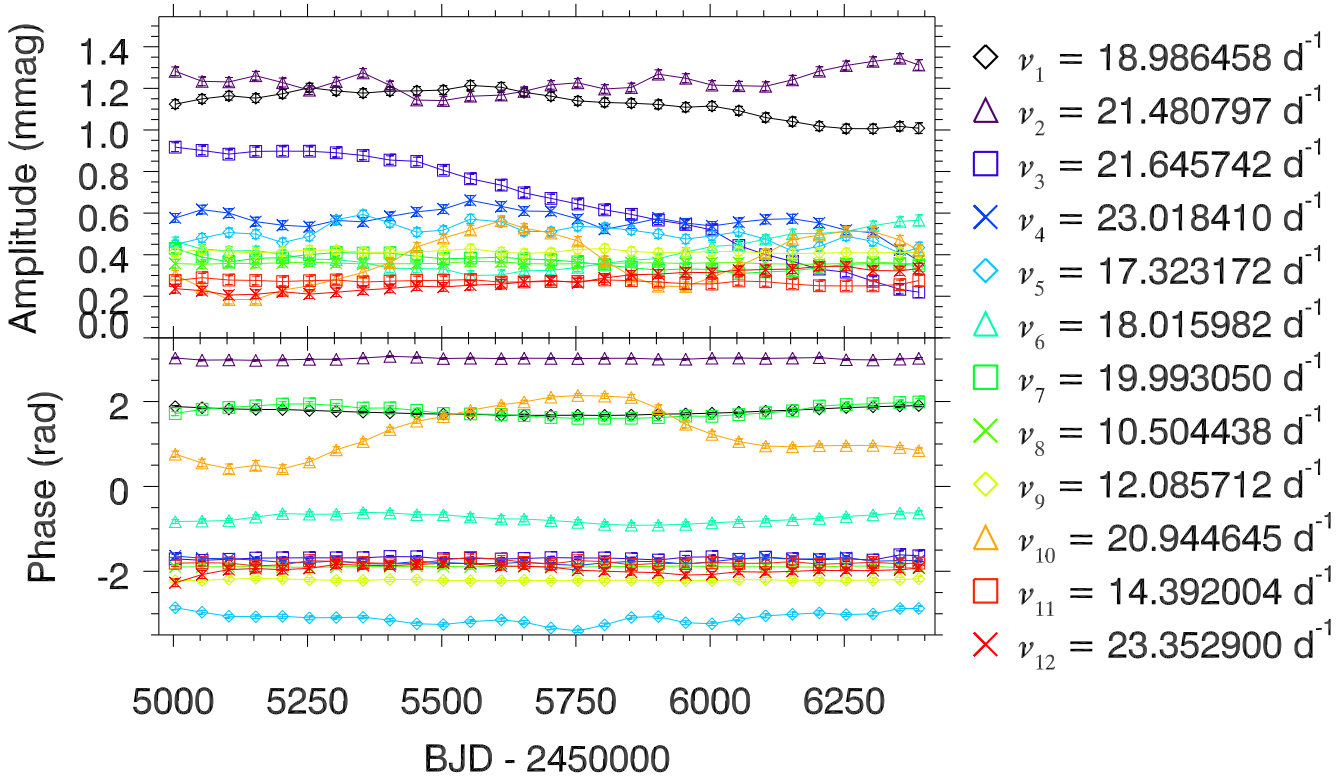




kic009551281
Teff= 7450
log(g)= 3.646
Radius= 3.119 $R_\odot$

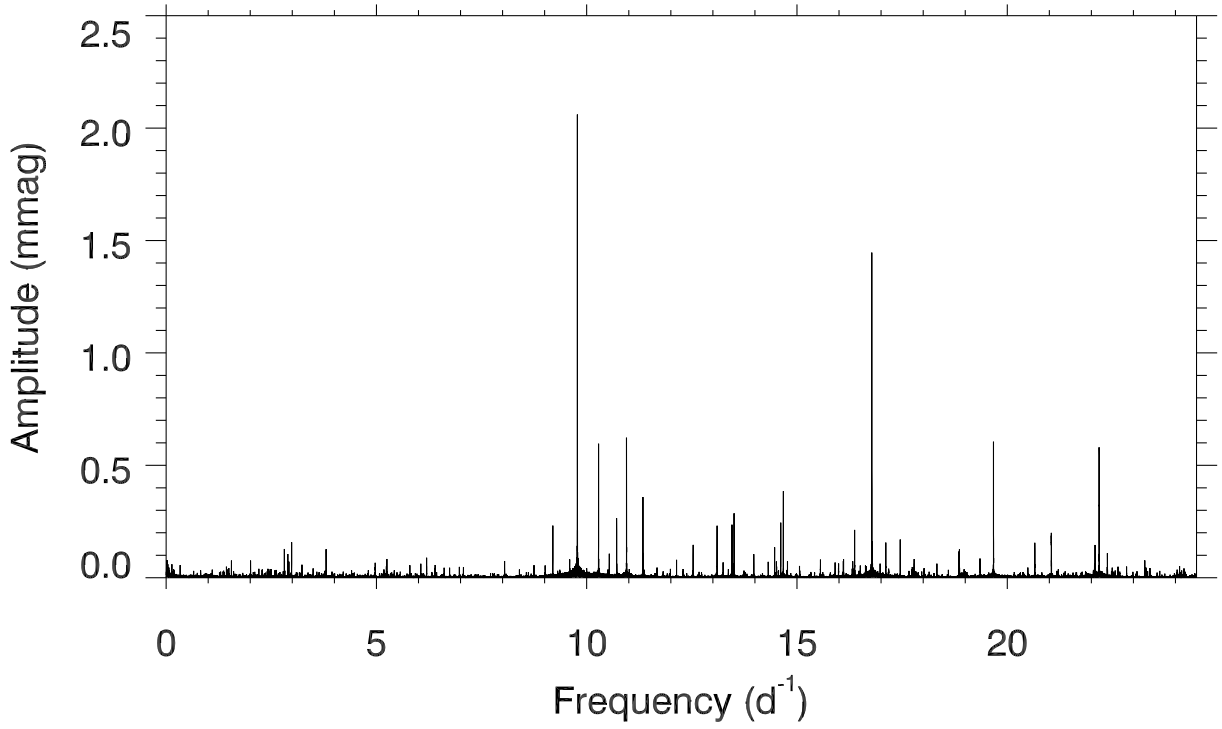
$[Fe/H]$= -0.099
Contam= 0.002
Kep Mag= 10.417

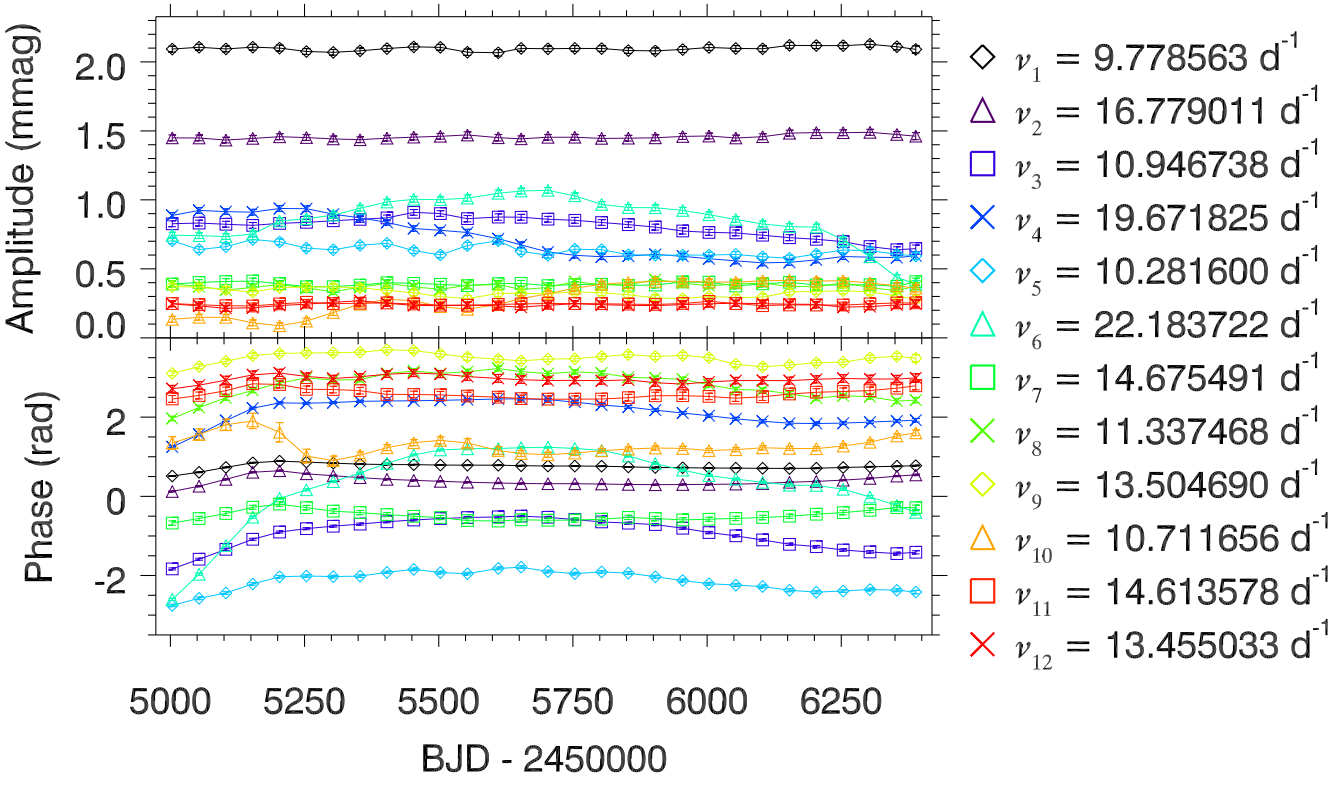




kic009552758
Teff= 7530
log(g)= 3.665
Radius= 3.059 $R_\odot$

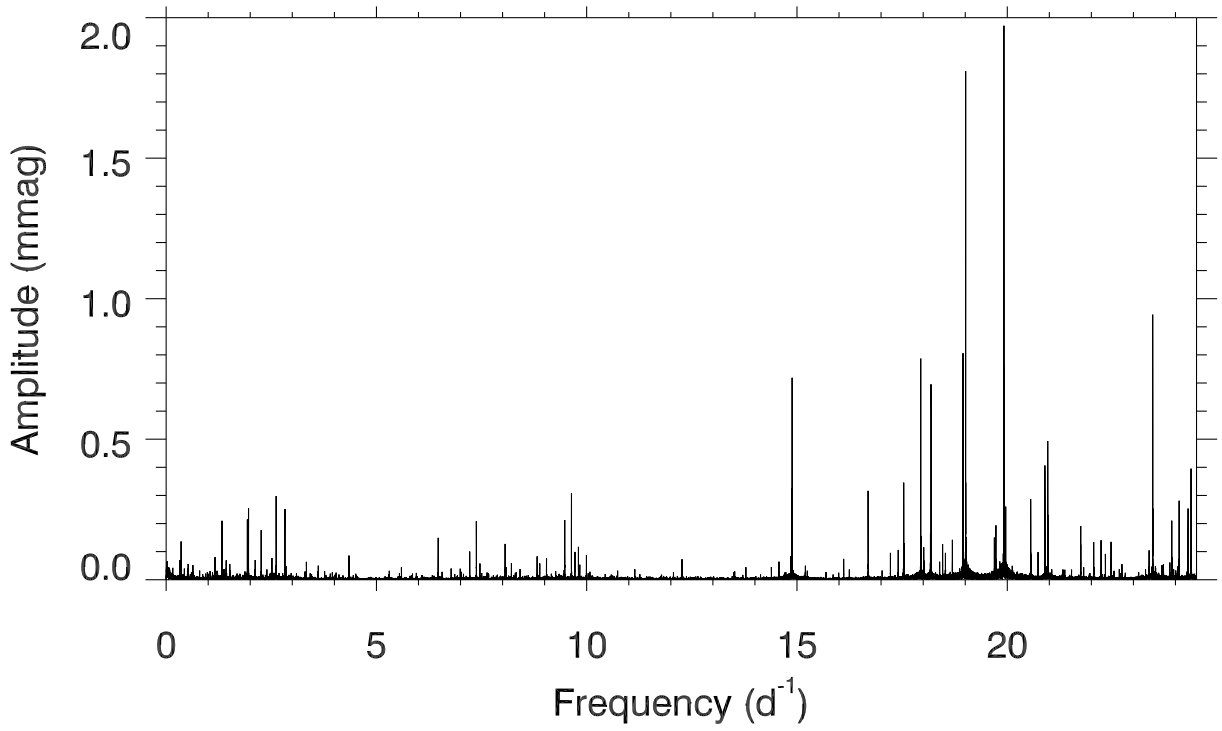
$[Fe/H]$= -0.037
Contam= 6.000e-4
Kep Mag= 9.975

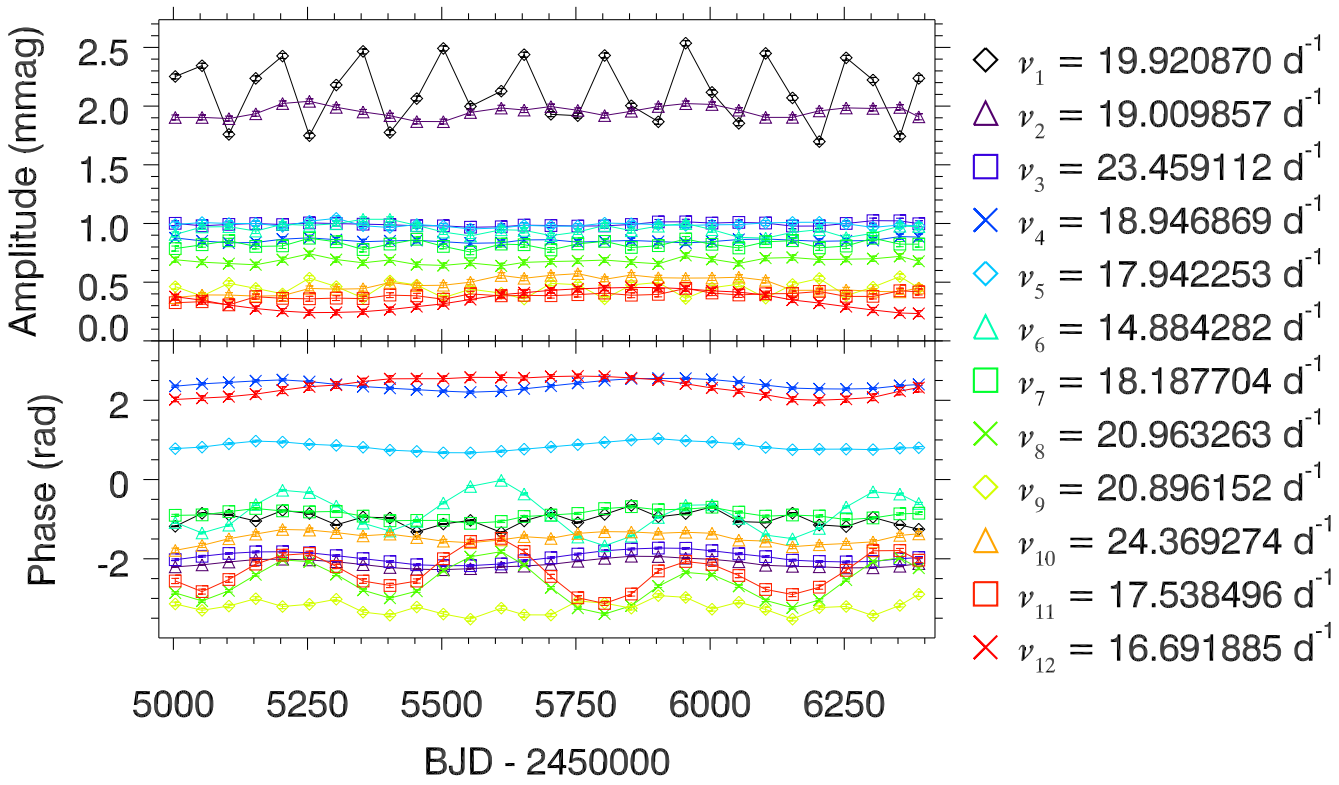




kic009578461
Teff= 8049
log(g)= 3.672
Radius= 3.159 $R_\odot$

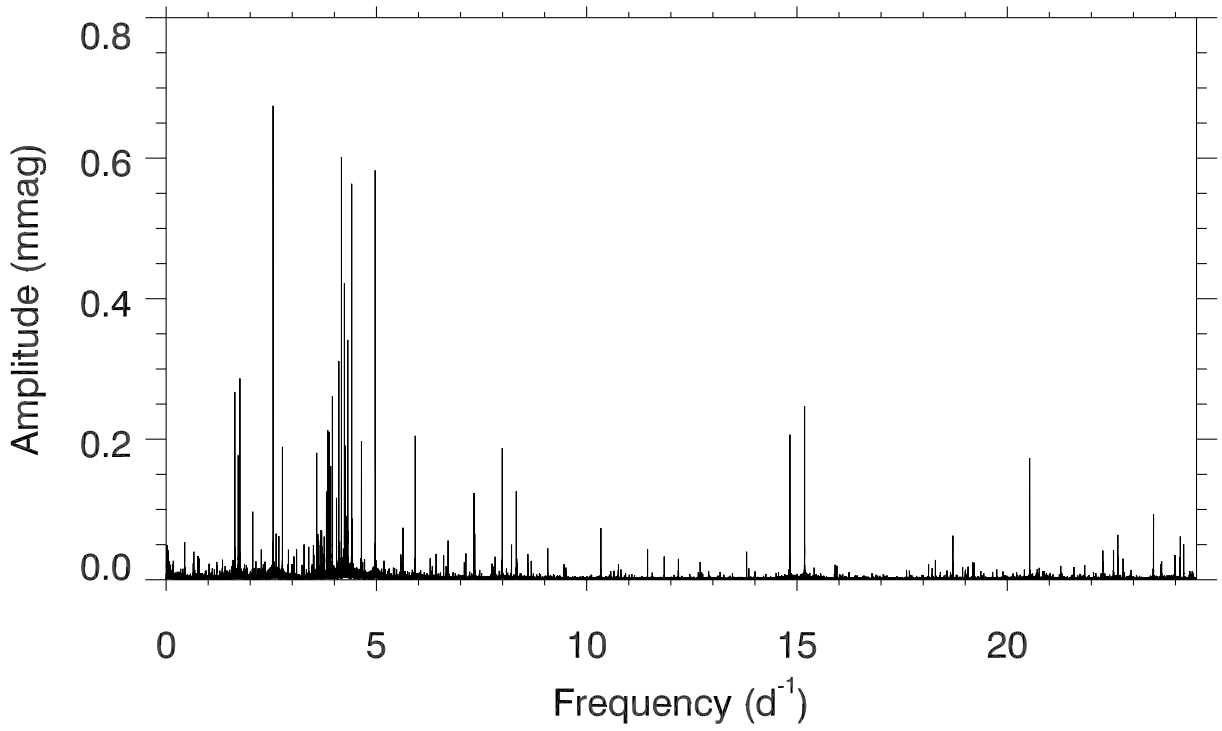
$[Fe/H]$= -0.468
Contam= 0.002
Kep Mag= 12.264

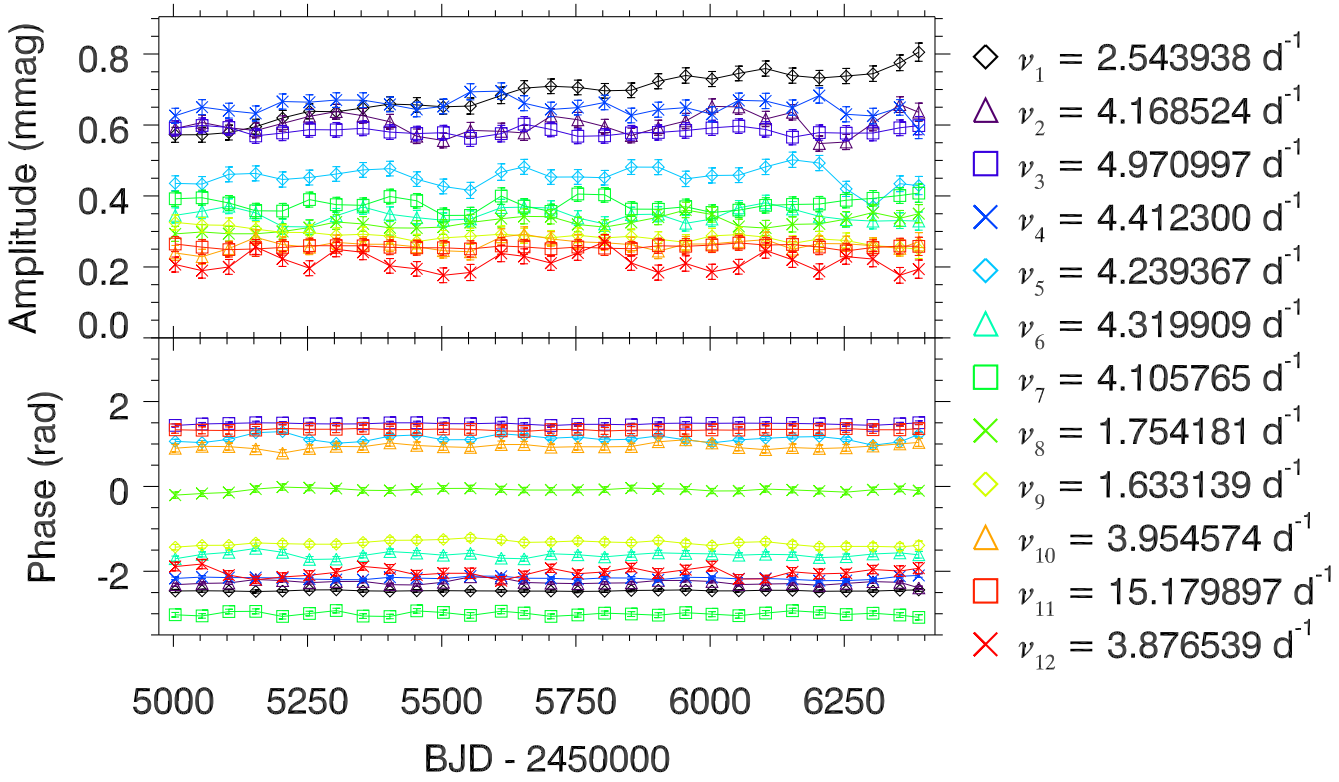




kic009579818
Teff= 8600
log(g)= 3.974
Radius= 2.239 $R_\odot$

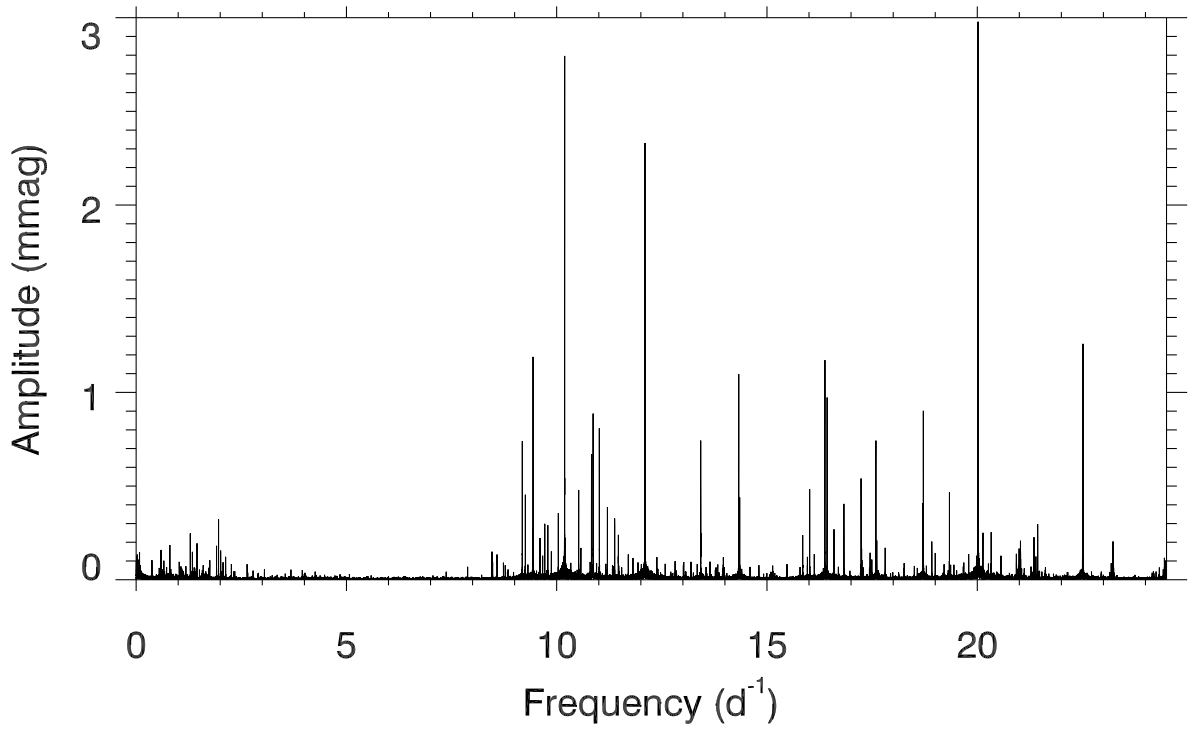
$[Fe/H]$= -0.105
Contam= 0.034
Kep Mag= 12.779

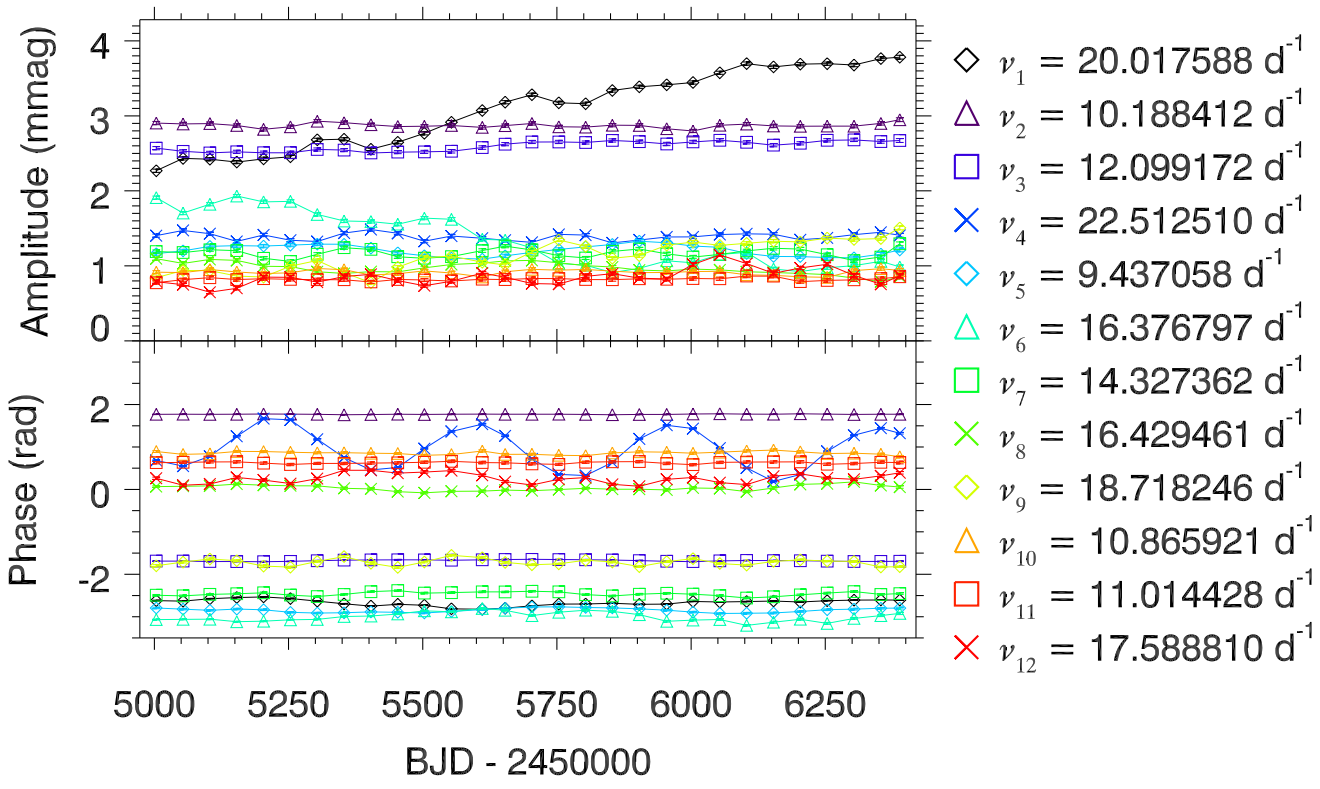




kic009580794
Teff= 7298
log(g)= 4.051
Radius= 1.815 $R_\odot$

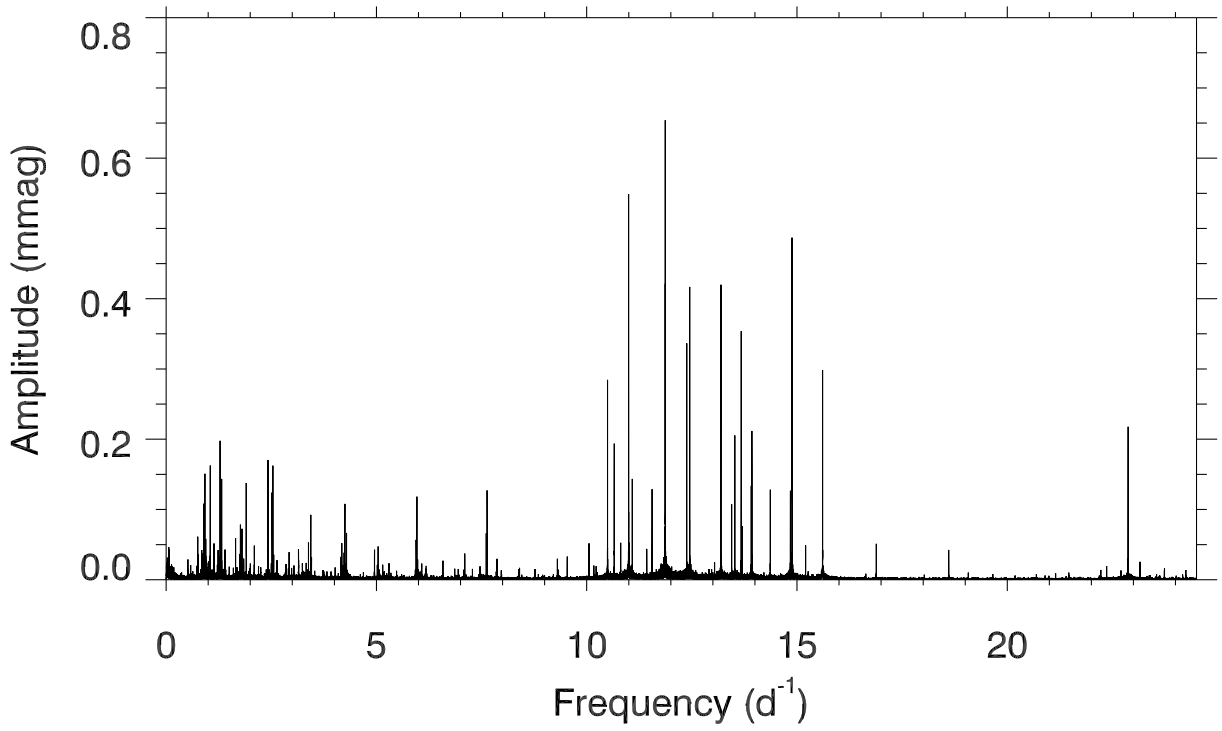
$[Fe/H]$= 0.100
Contam= 0.005
Kep Mag= 11.355

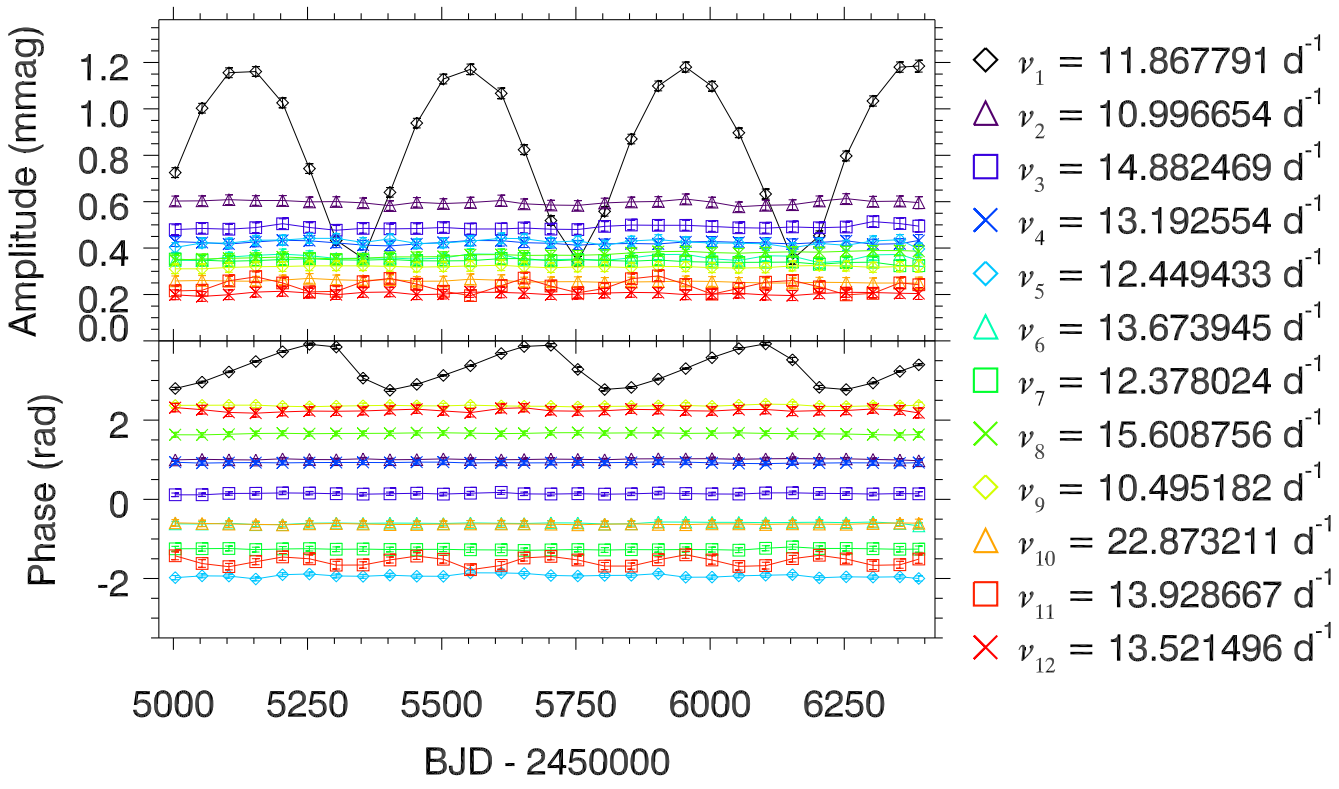




kic009588953
Teff= 7029
log(g)= 4.070
Radius= 1.740 $R_\odot$

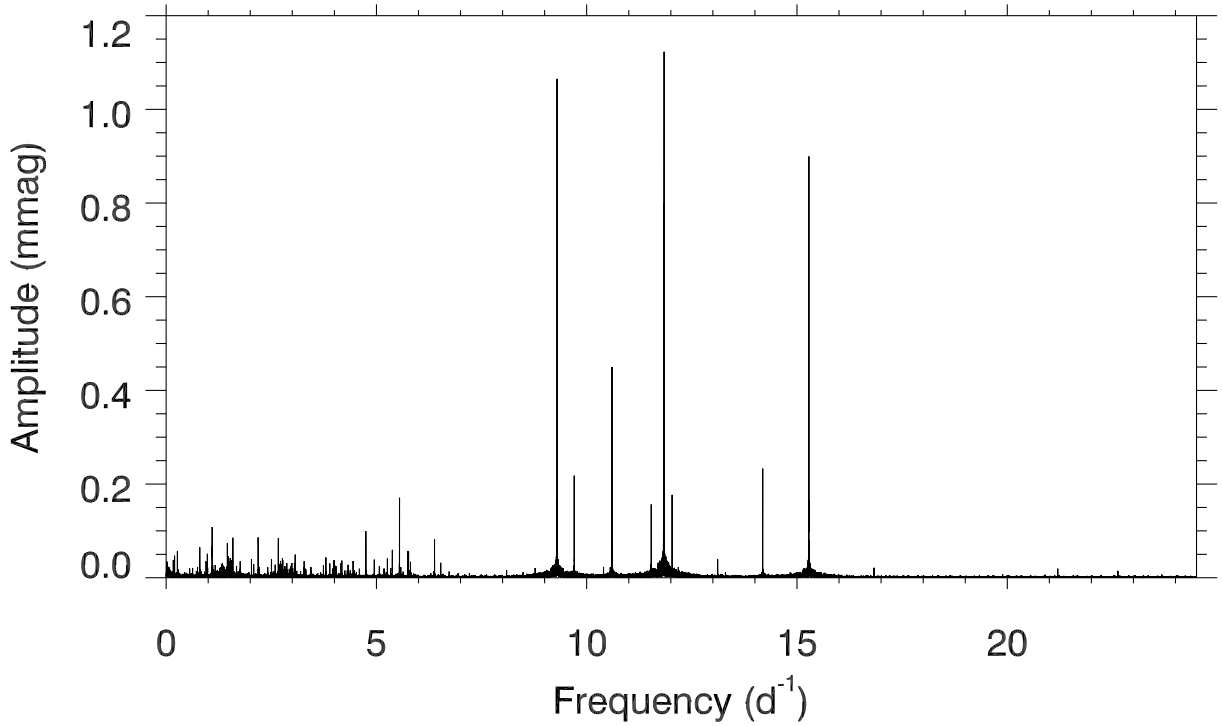
$[Fe/H]$= -0.155
Contam= 0.005
Kep Mag= 11.809

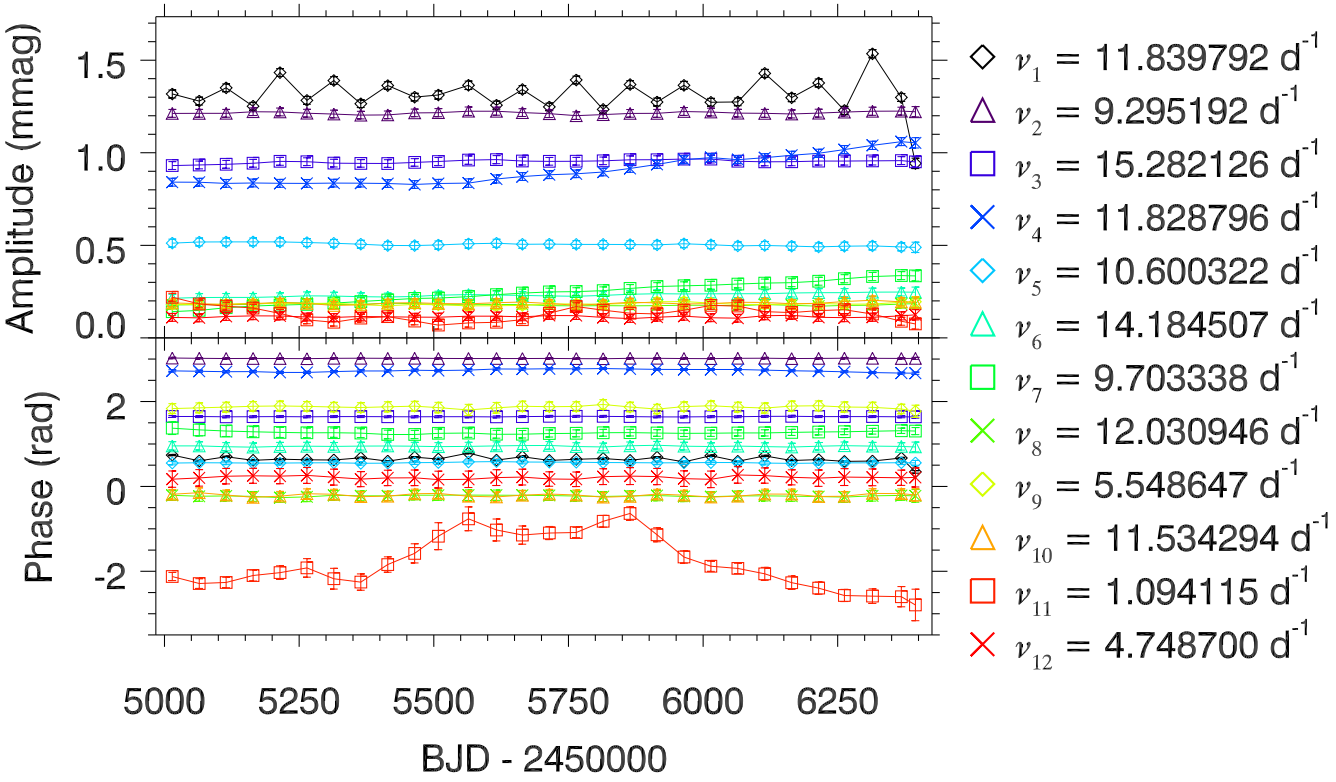




kic009591519
Teff= 6963
log(g)= 3.838
Radius= 2.341 $R_{\odot}$

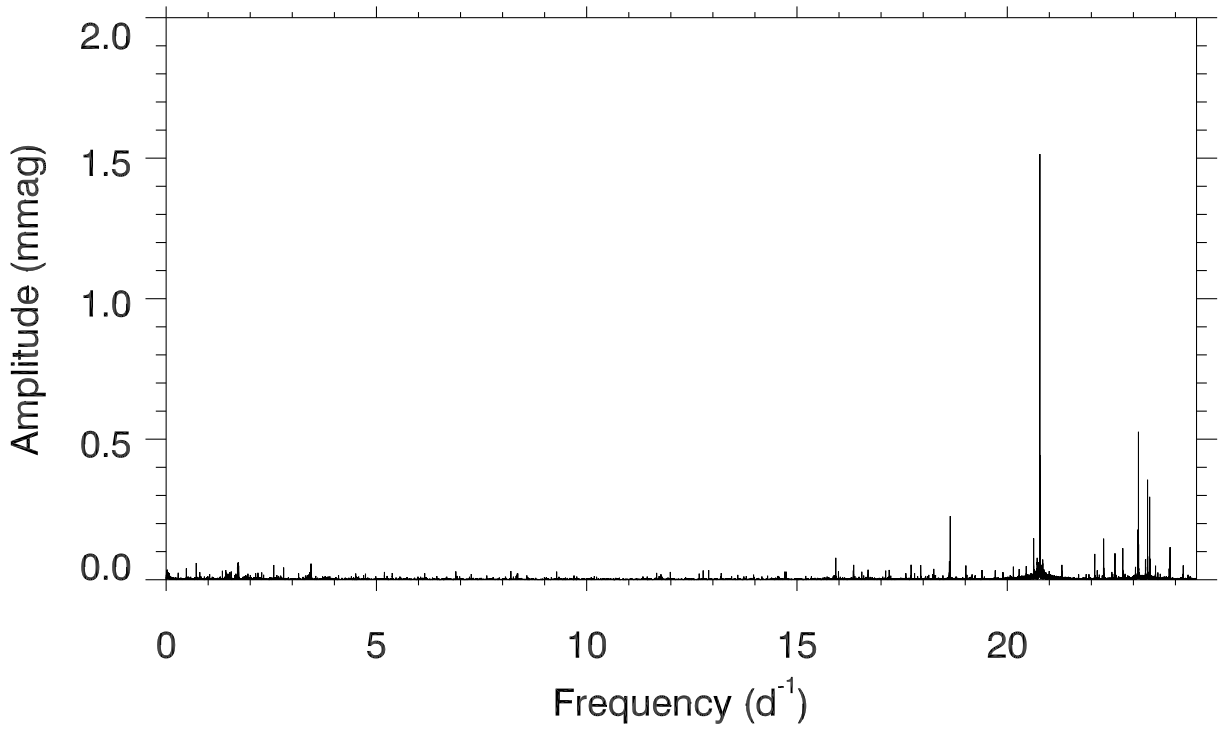
$[Fe/H]$= -0.983
Contam= 0.015
Kep Mag= 12.133

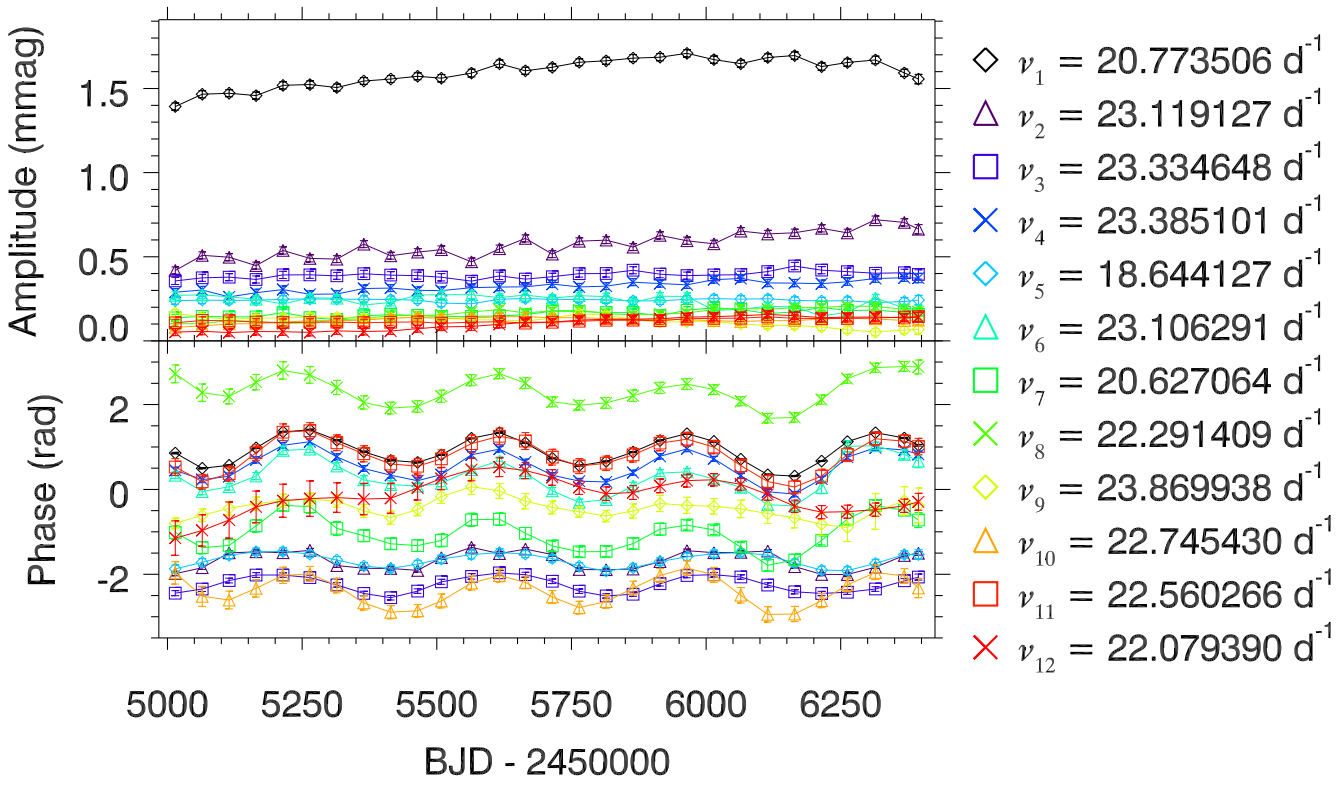




kic009594022
Teff= 7972
log(g)= 3.674
Radius= 3.125 $R_\odot$

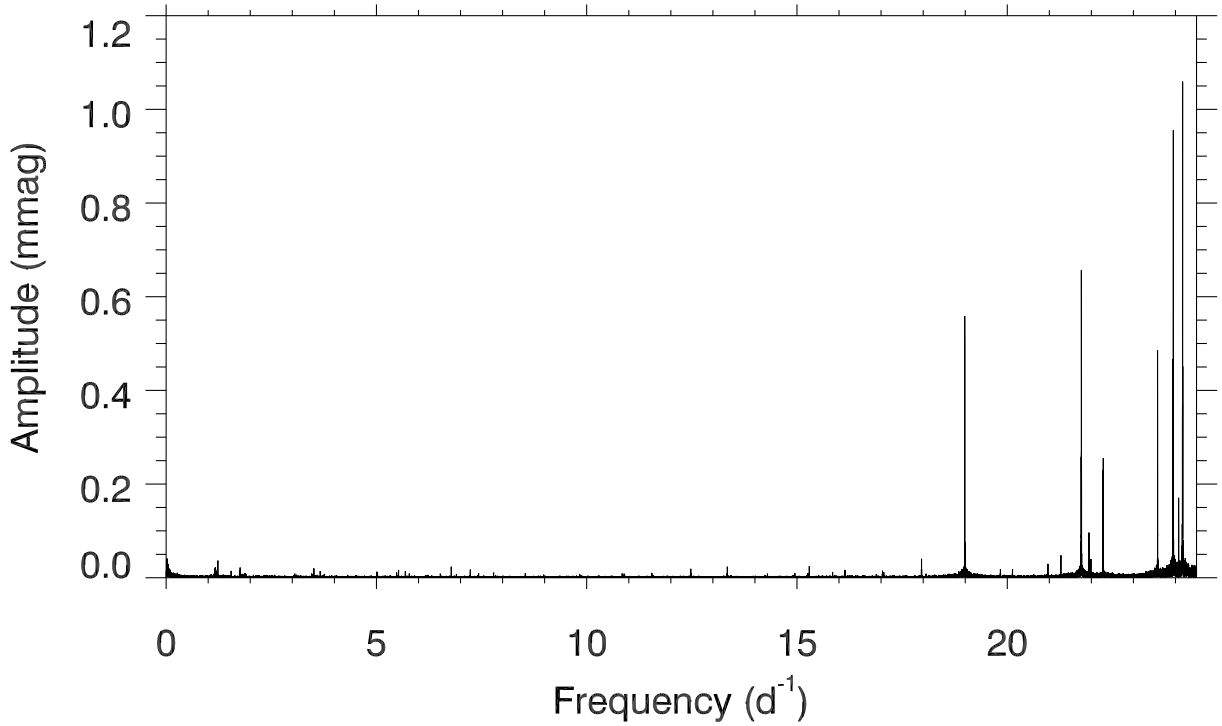
$[Fe/H]$= -0.525
Contam= 0.030
Kep Mag= 12.281

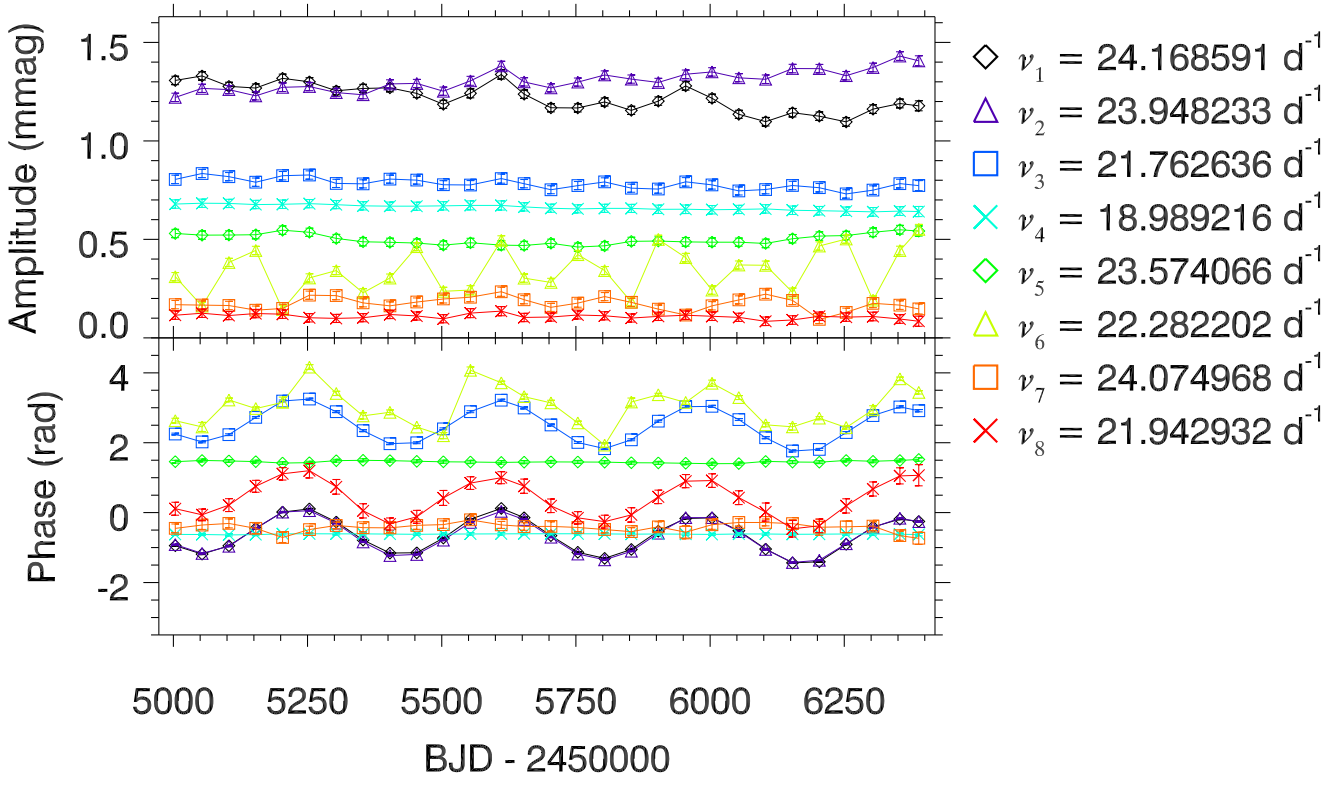




kic009596093
Teff= 7642
log(g)= 4.089
Radius= 1.772 $R_\odot$

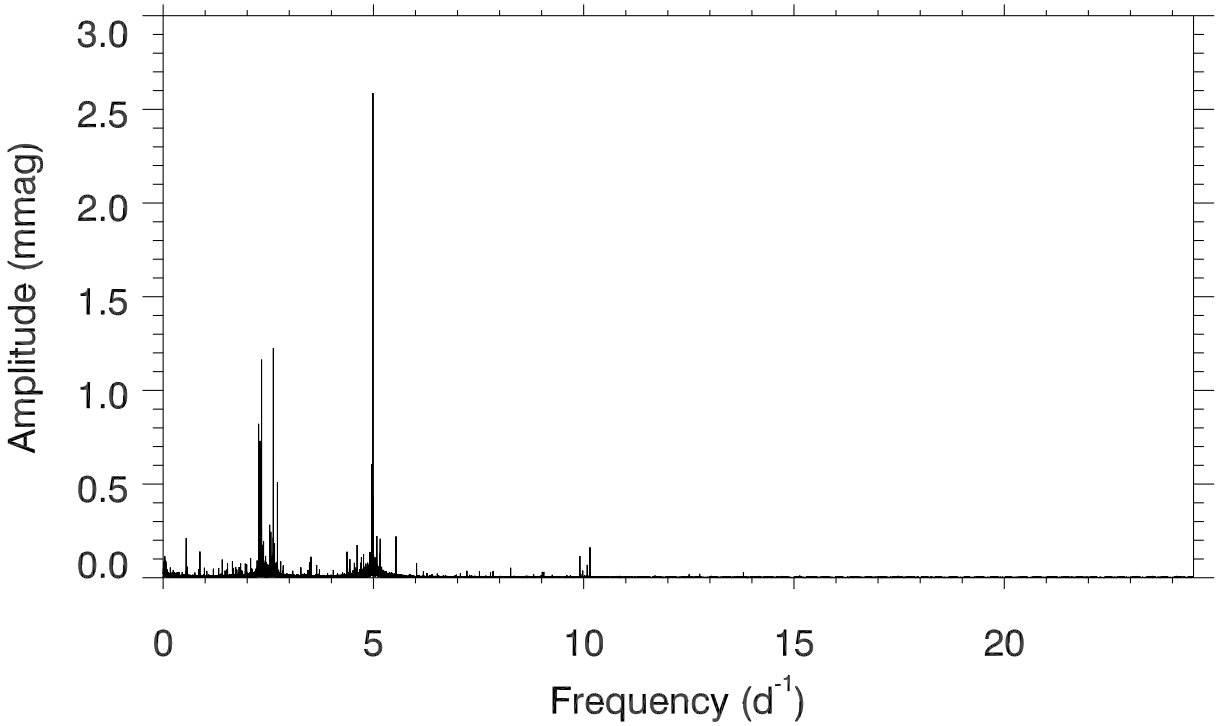
$[Fe/H]$= 0.181
Contam= 0.002
Kep Mag= 12.369

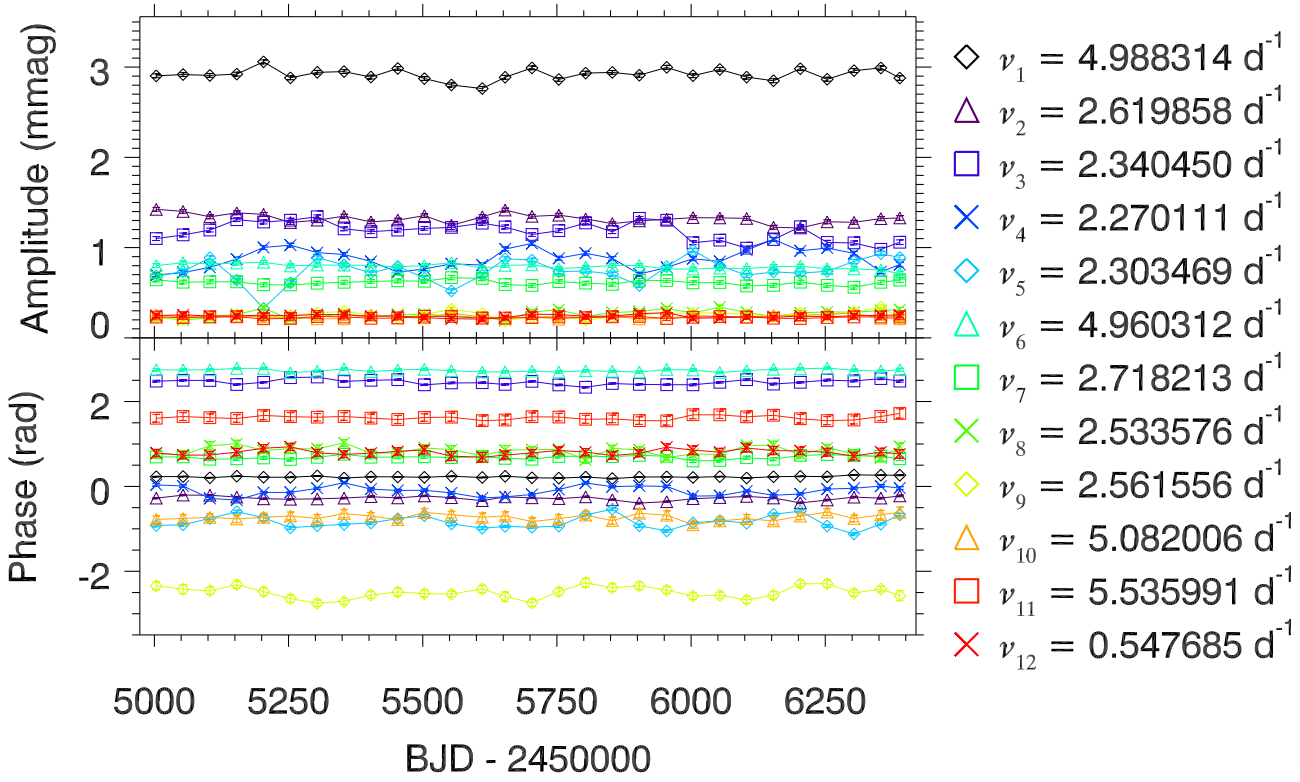




kic009596300
Teff= 7345
log(g)= 4.180
Radius= 1.543 $R_\odot$

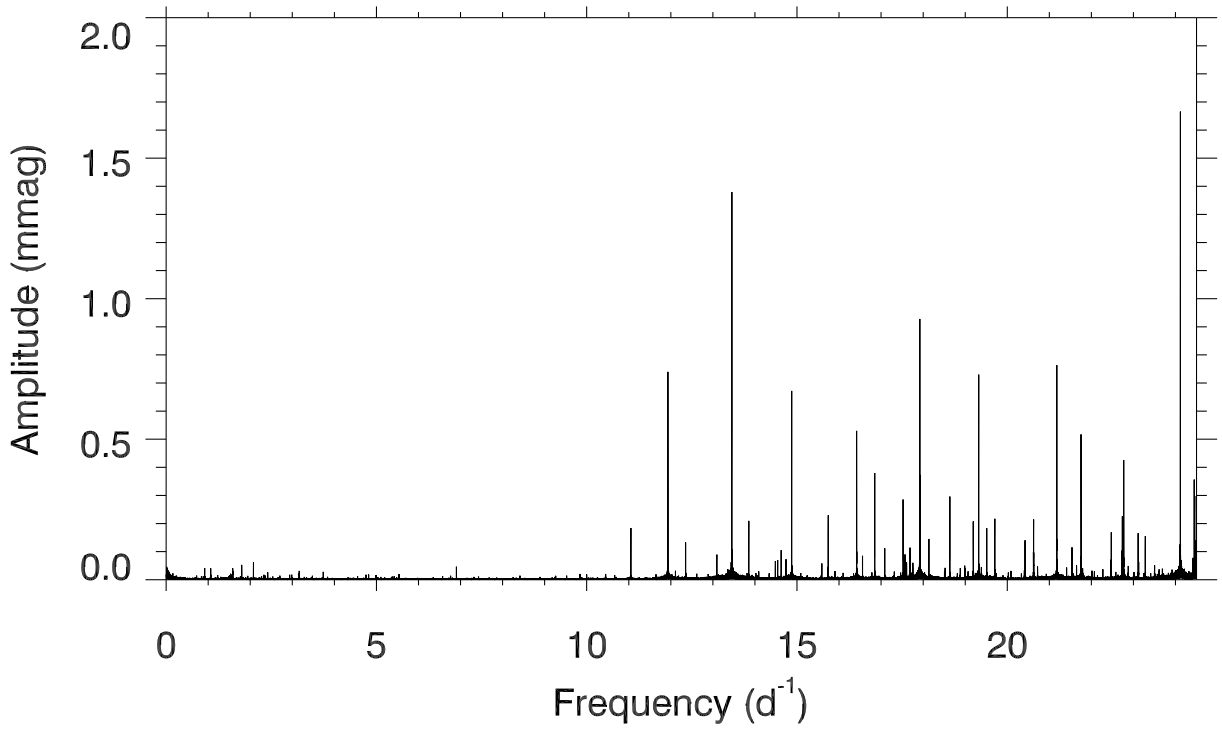
$[Fe/H]$= -0.119
Contam= 0.002
Kep Mag= 13.110

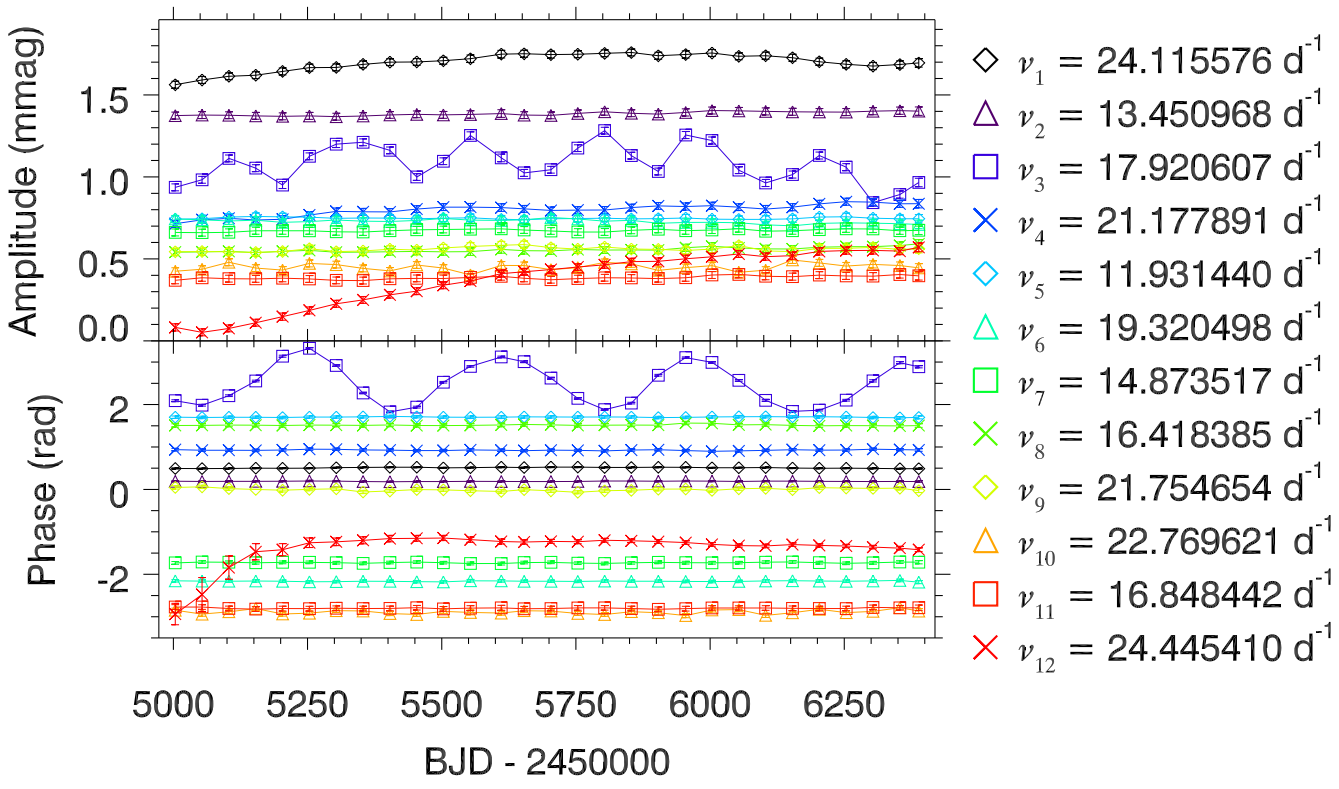




kic009596469
Teff= 7543
log(g)= 3.934
Radius= 2.149 $R_\odot$

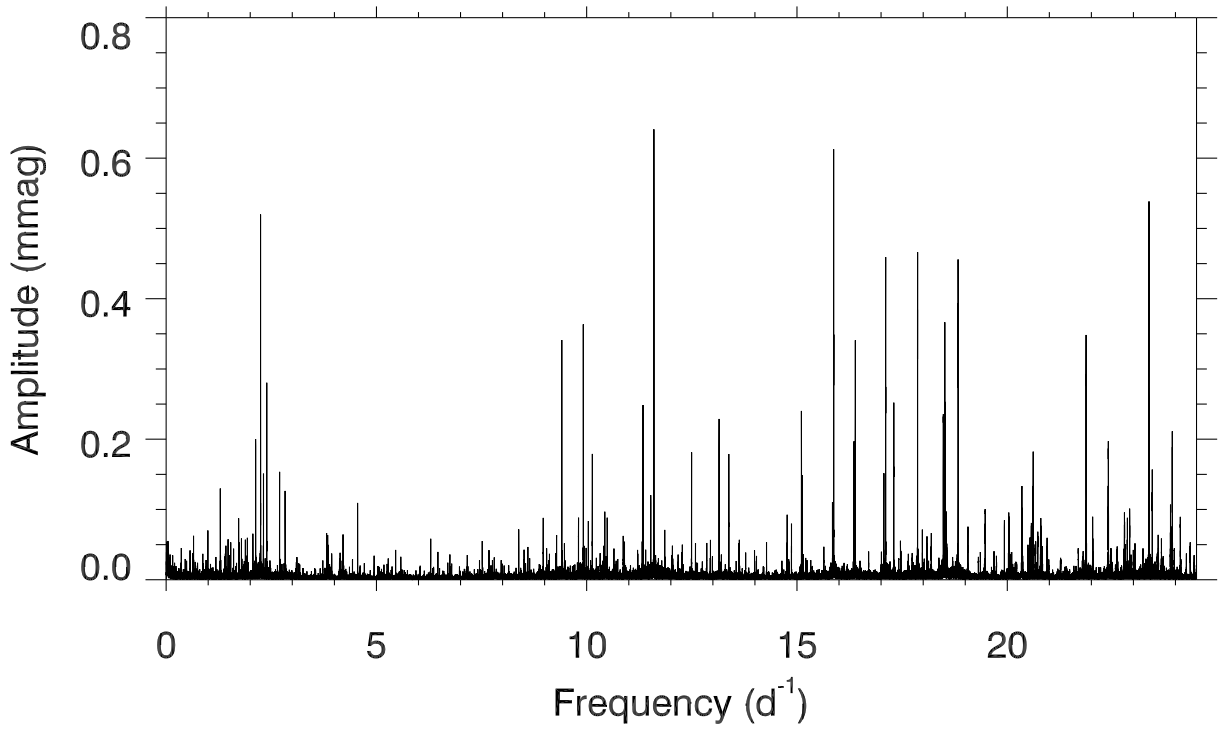
$[Fe/H]$= -0.080
Contam= 0.007
Kep Mag= 11.557

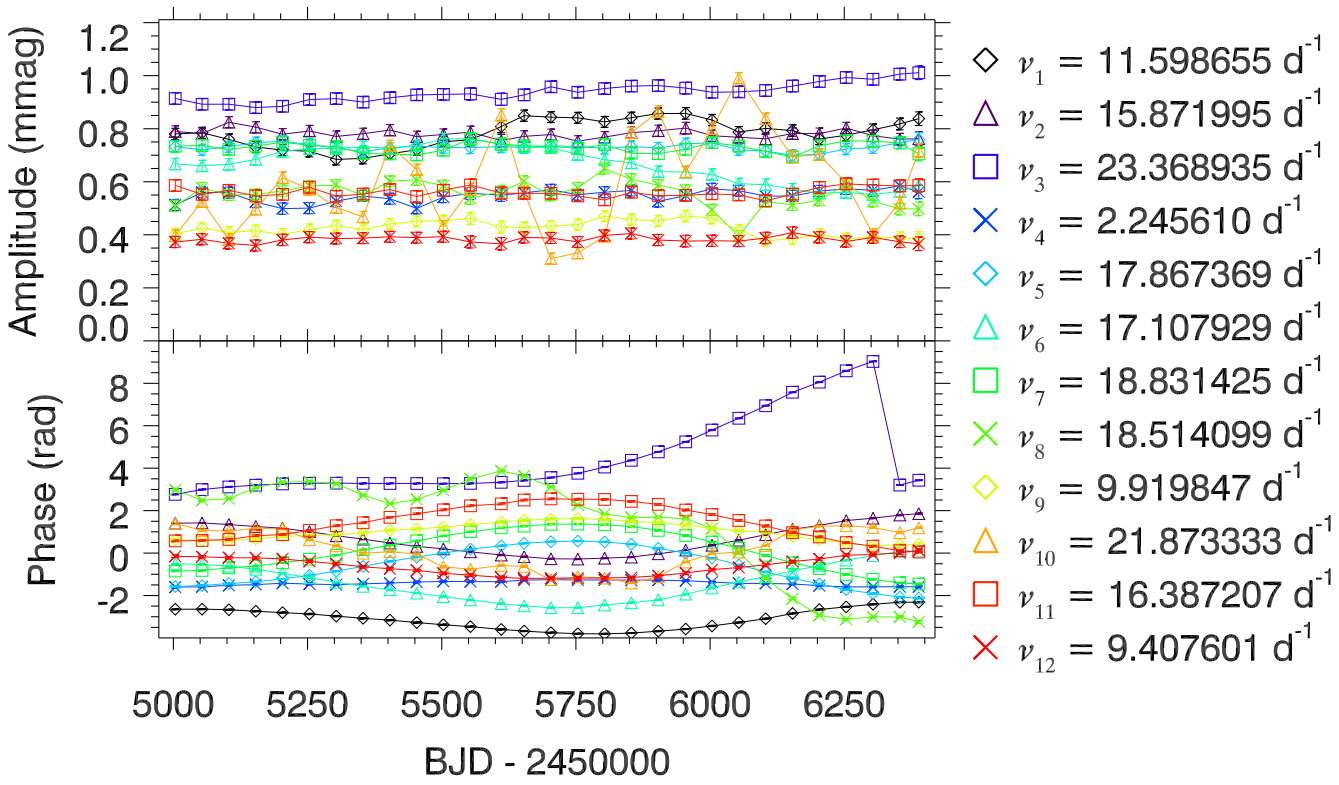




kic009598448
Teff= 7650
log(g)= 3.708
Radius= 2.916 $R_{\odot}$

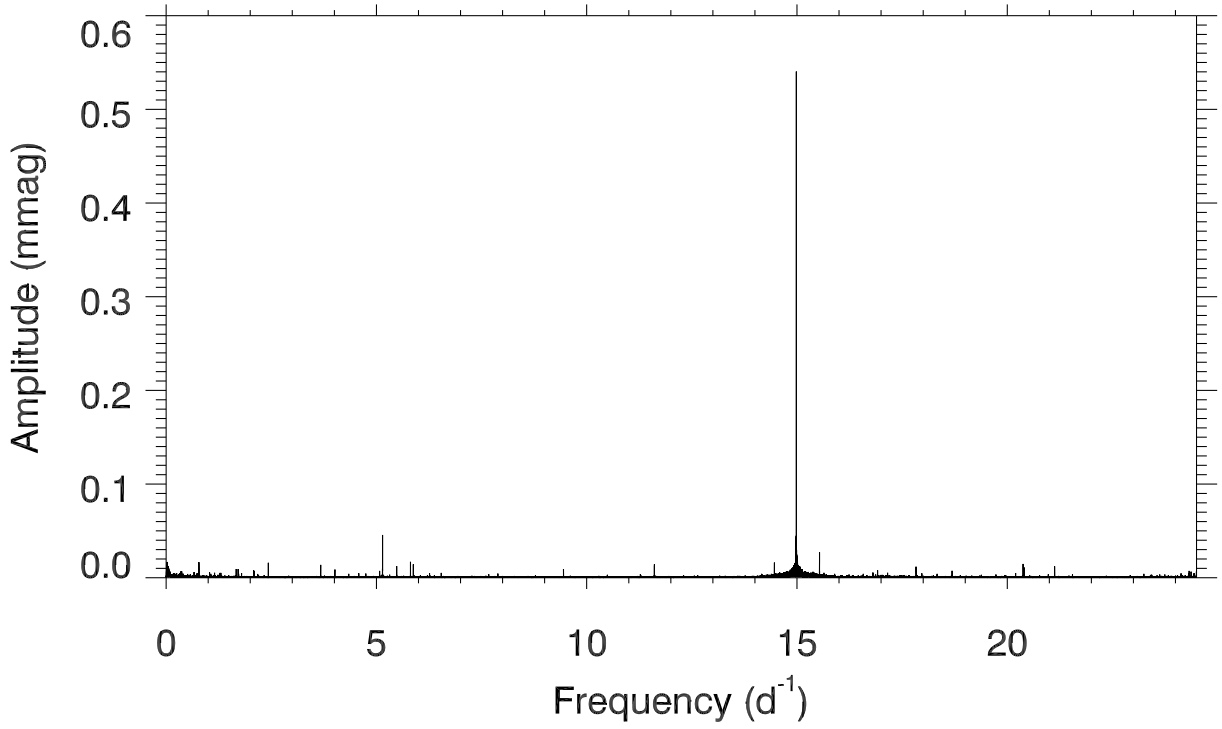
$[Fe/H]$= 0.006
Contam= 0.005
Kep Mag= 11.574

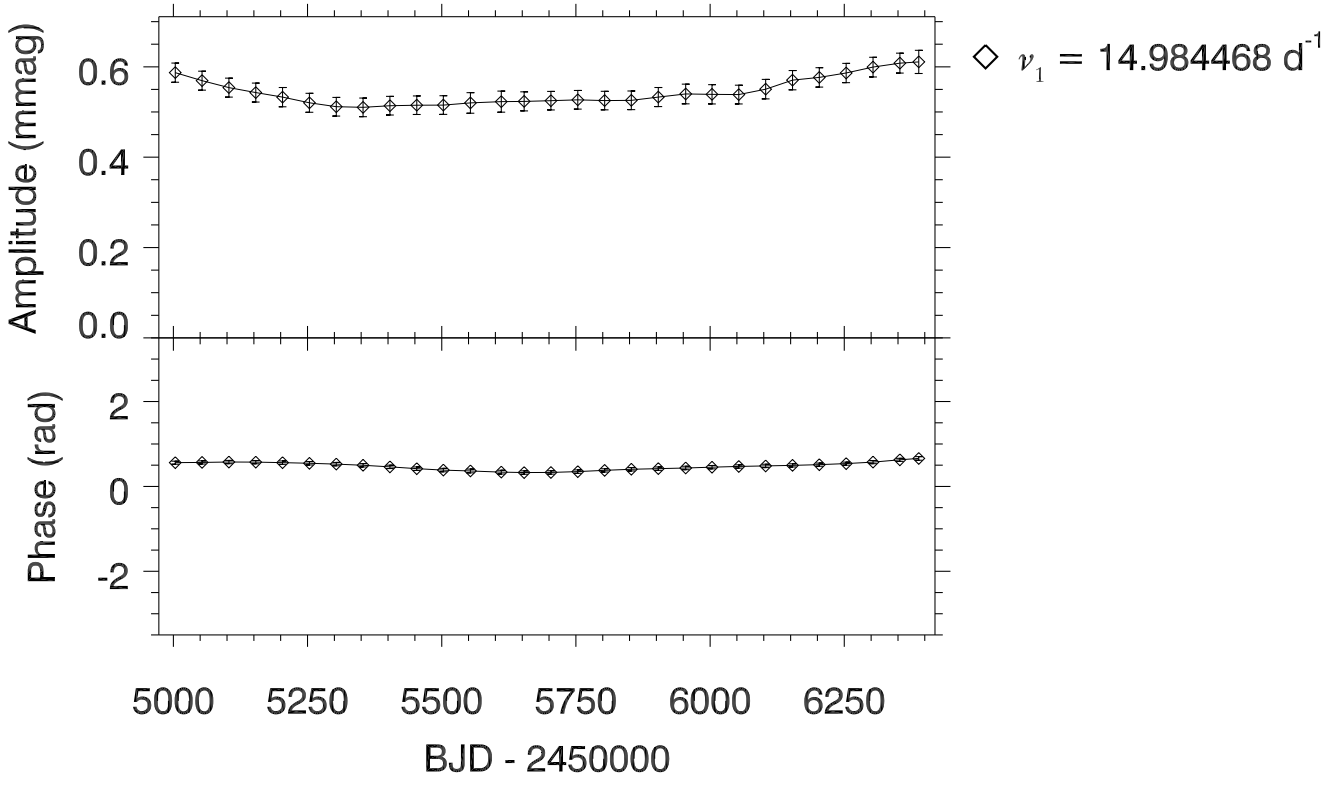




kic009612468
Teff= 7202
log(g)= 3.978
Radius= 1.978 $R_{\odot}$

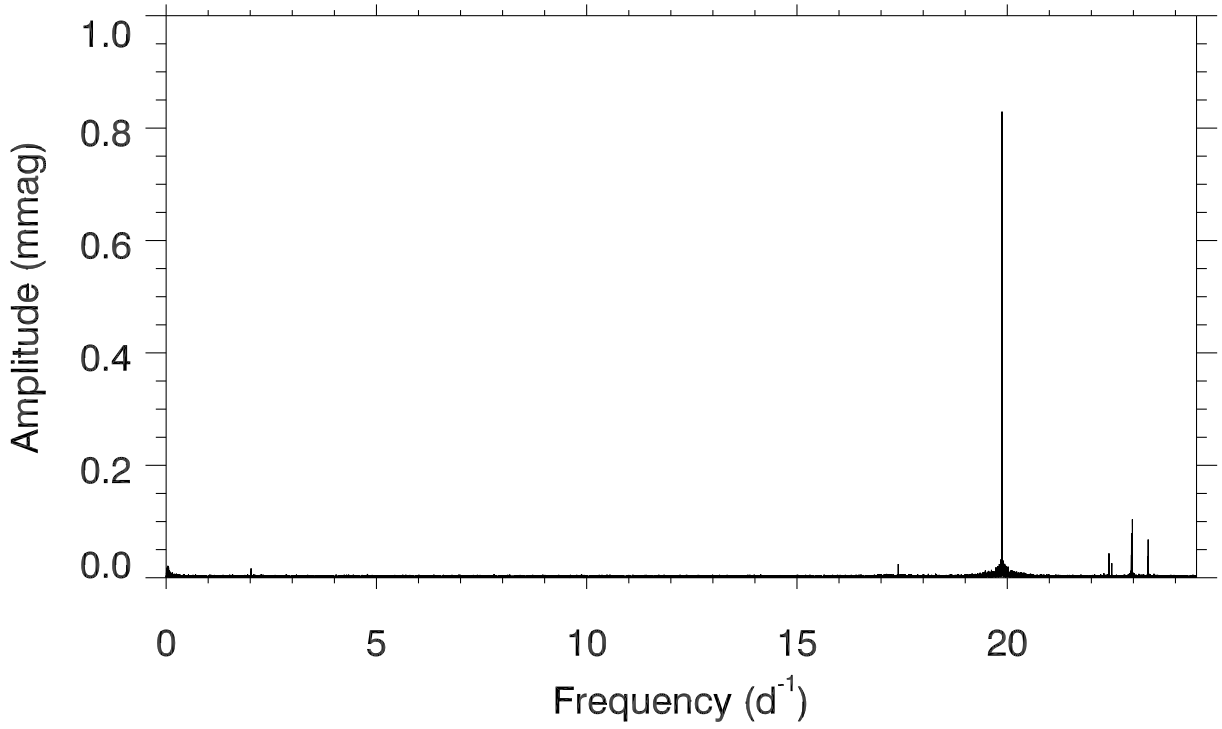
$[Fe/H]$= -0.165
Contam= 0.001
Kep Mag= 11.531

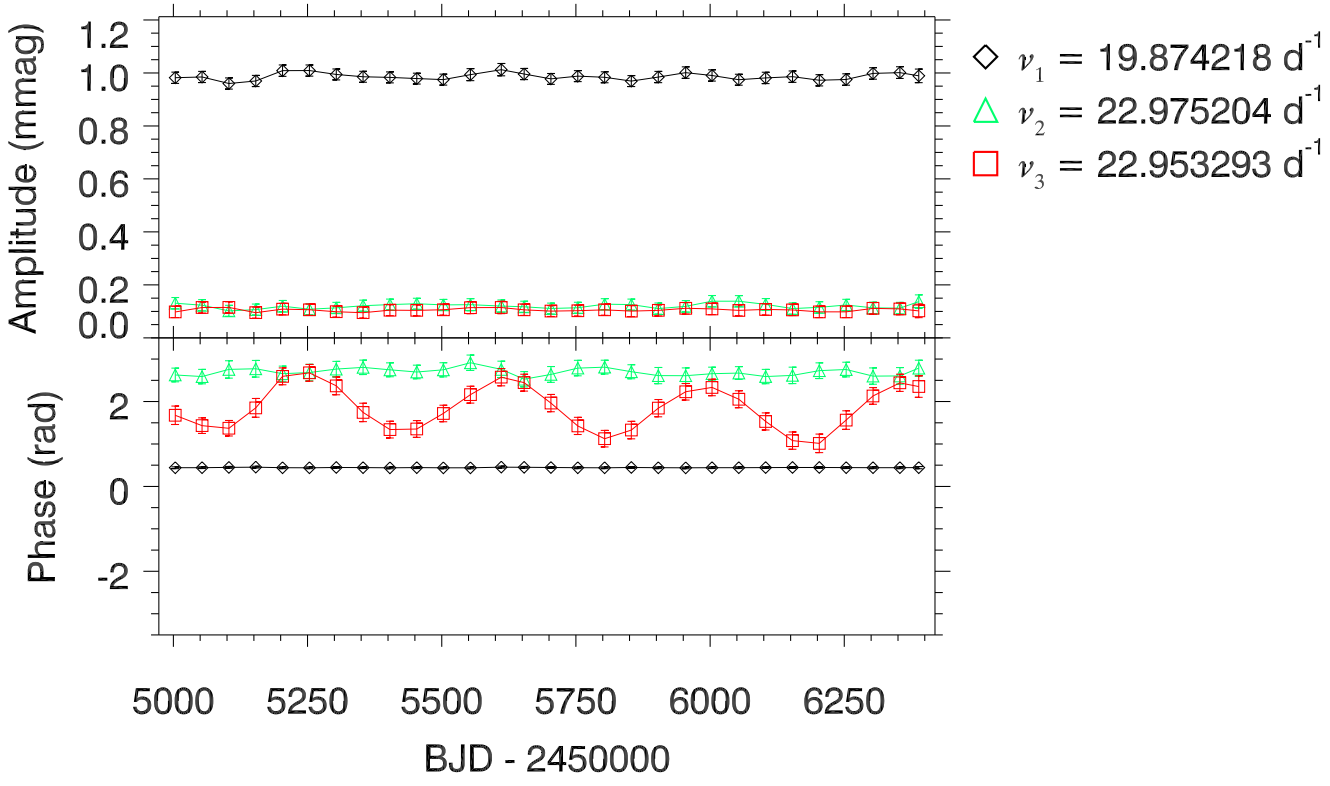




kic009612697
Teff= 7002
log(g)= 4.307
Radius= 1.285 $R_{\odot}$

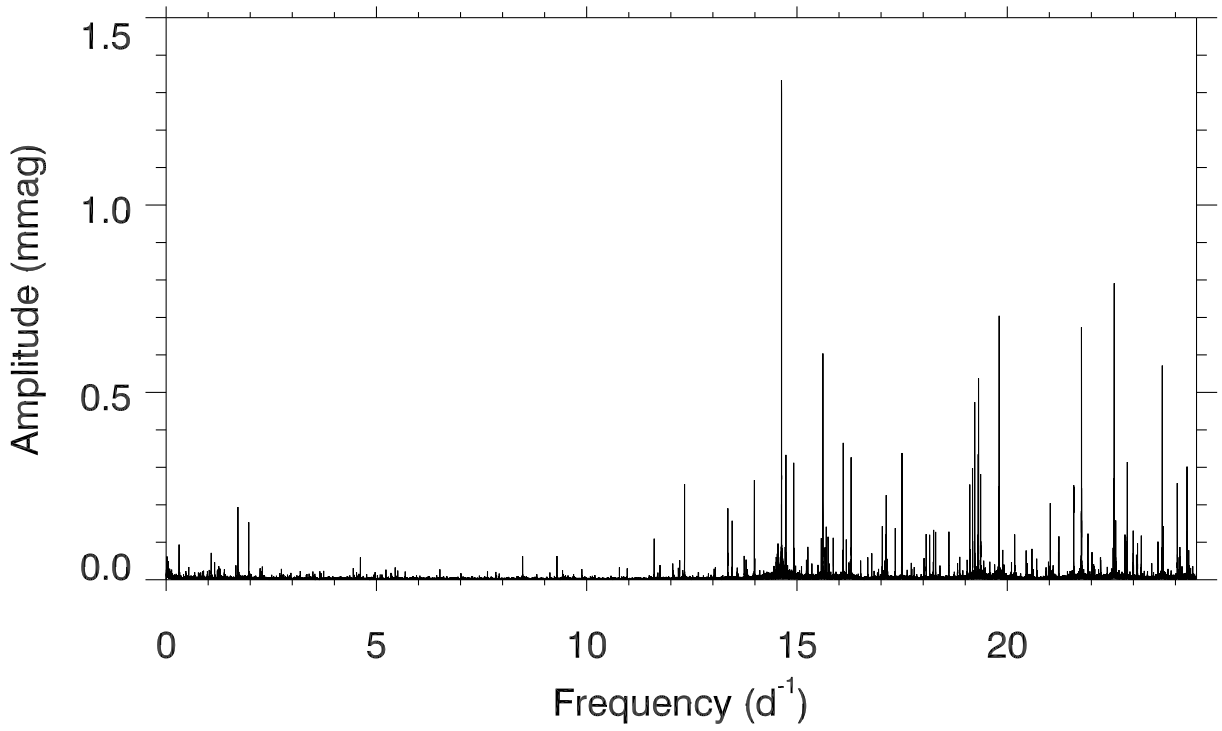
$[Fe/H]$= -0.211
Contam= 0.009
Kep Mag= 13.487

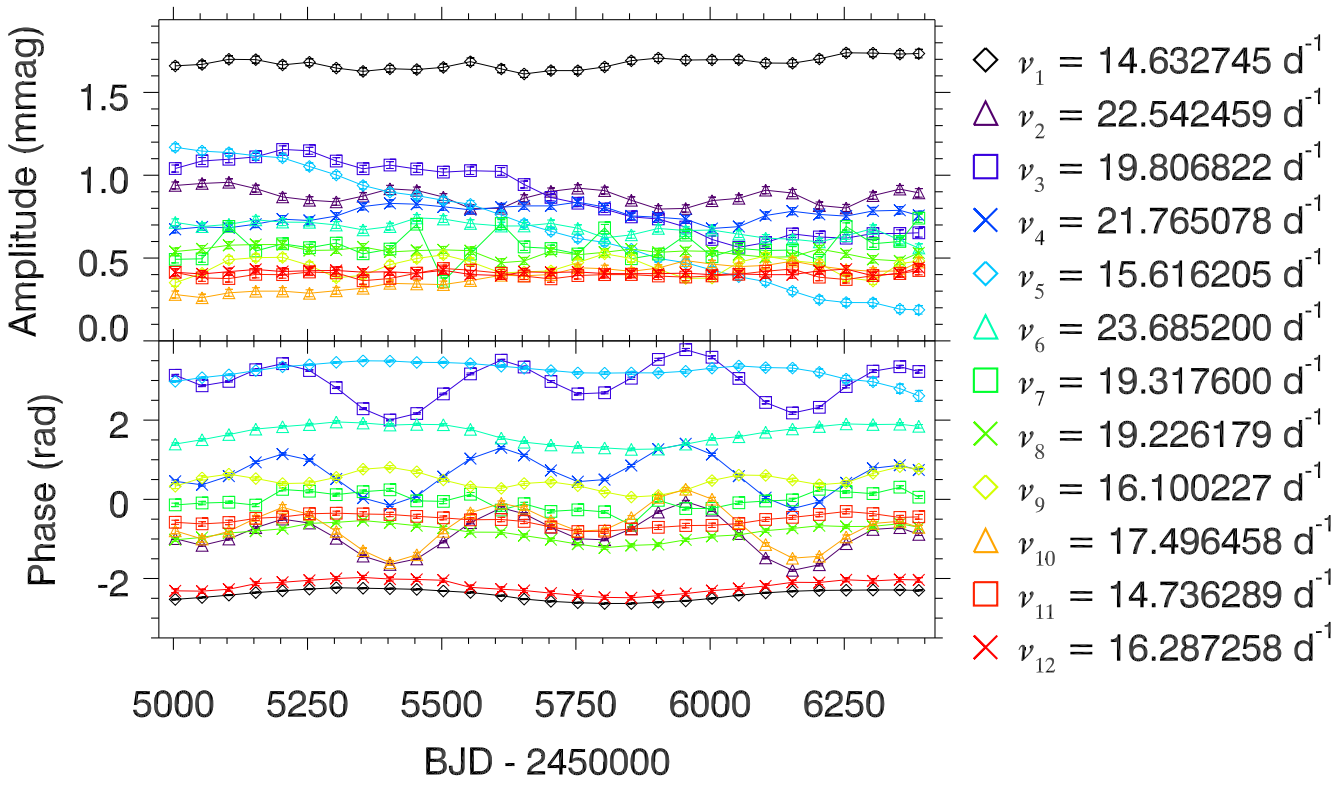




kic009636283
Teff= 7792
log(g)= 3.844
Radius= 2.462 $R_\odot$

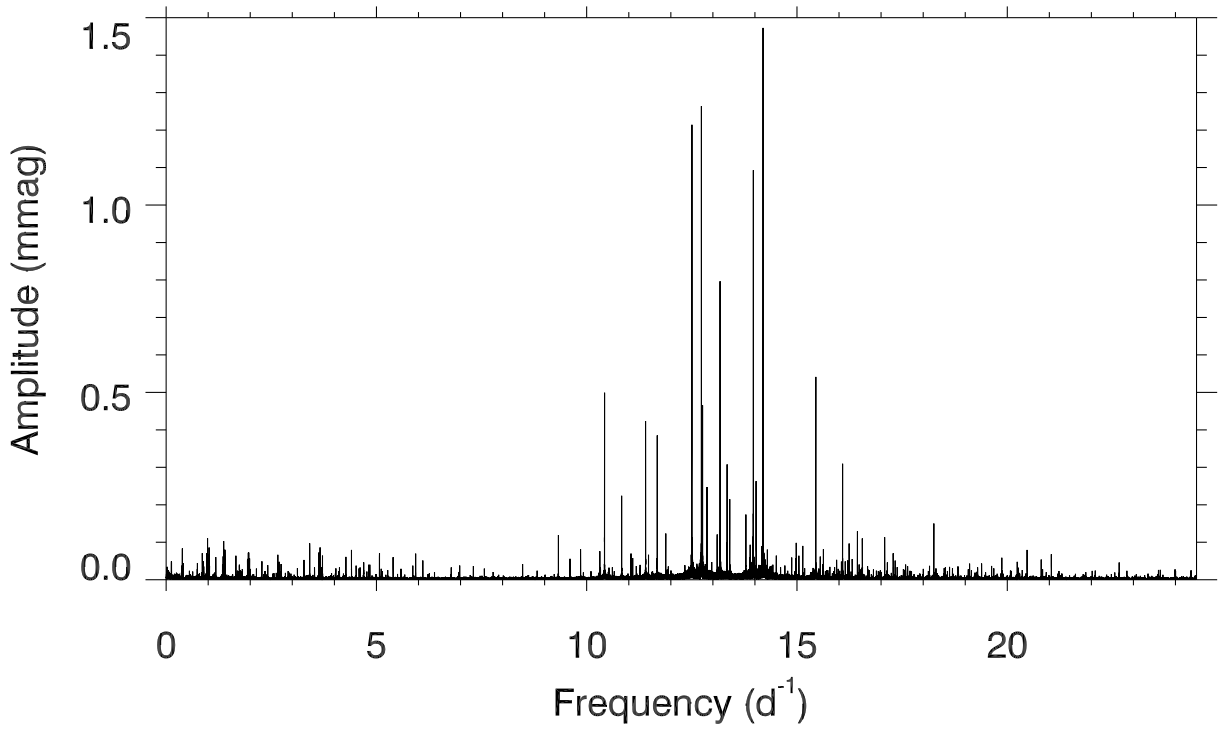
$[Fe/H]$= -0.081
Contam= 0.003
Kep Mag= 12.680

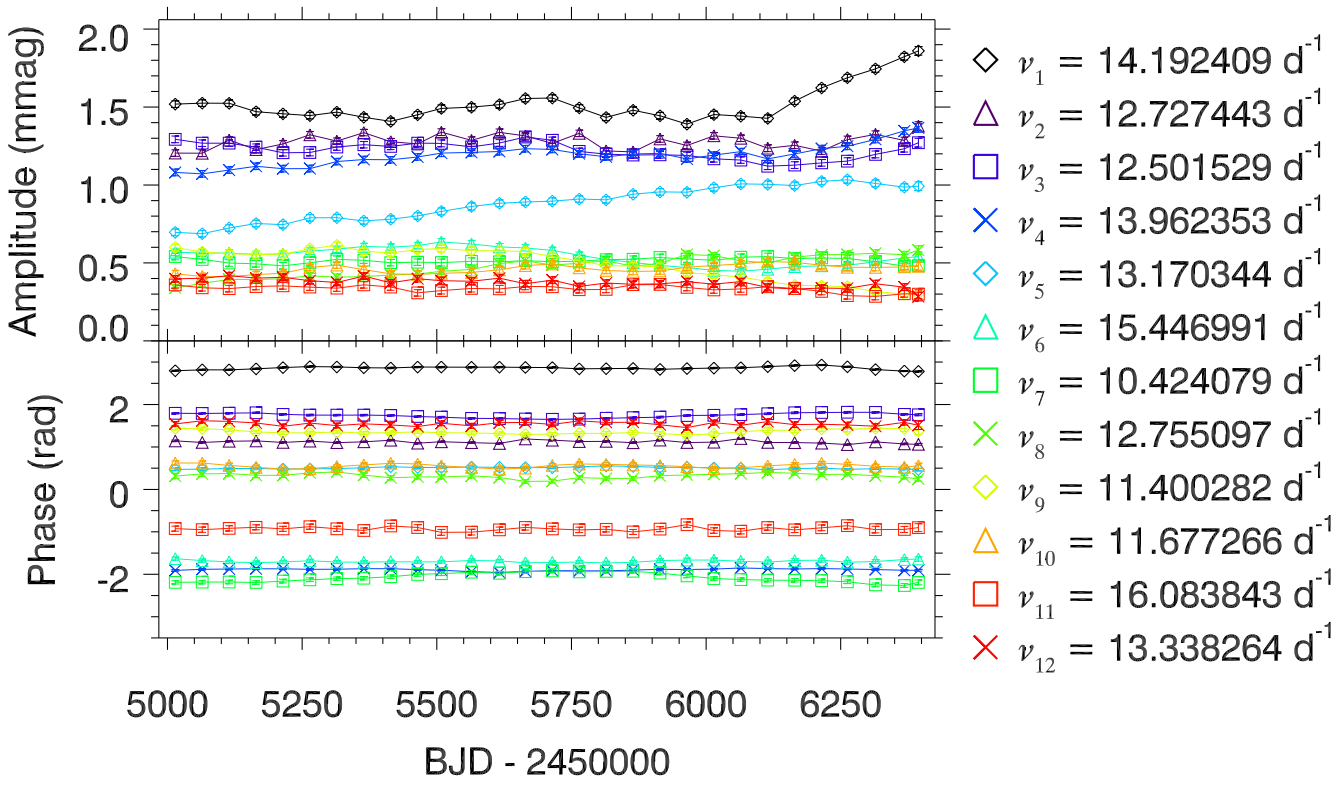




kic009640891
Teff= 8215
log(g)= 3.805
Radius= 2.693 $R_{\odot}$

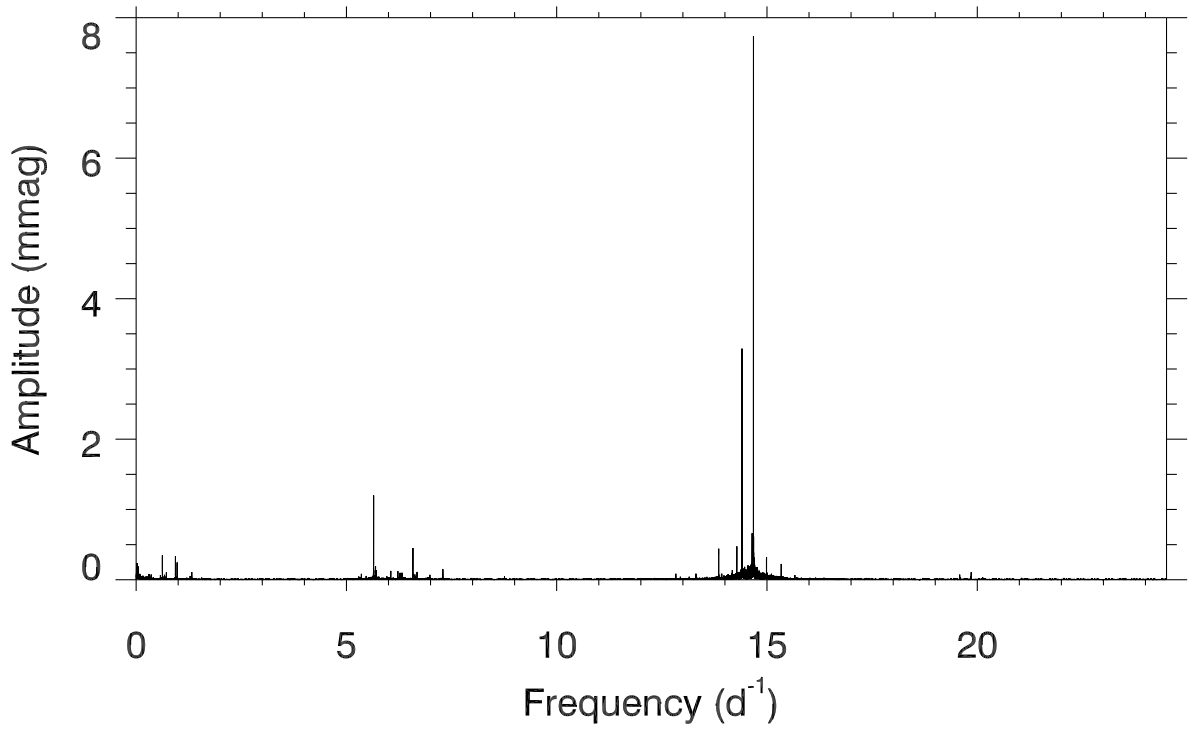
$[Fe/H]$= -0.104
Contam= 0.012
Kep Mag= 13.924

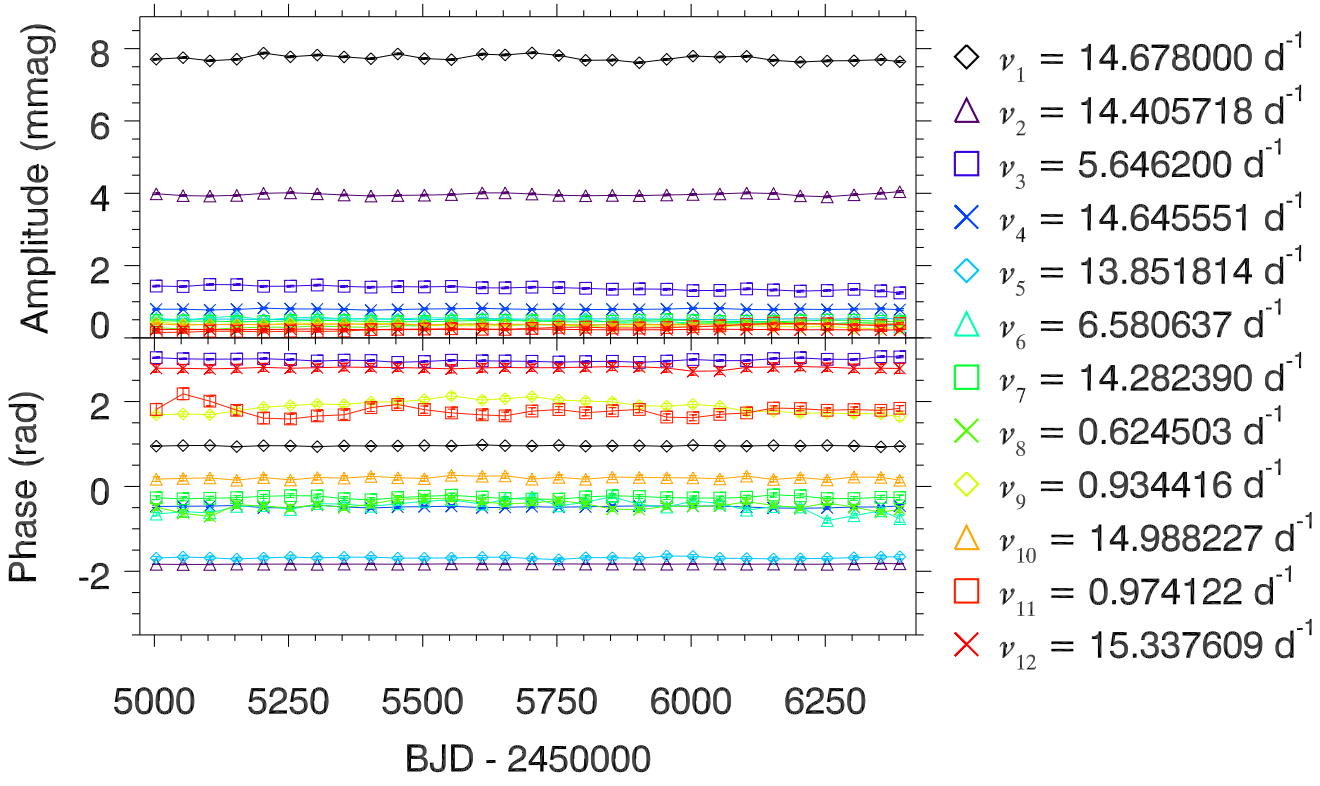




kic009642894
Teff= 7050
log(g)= 4.085
Radius= 1.707 $R_\odot$

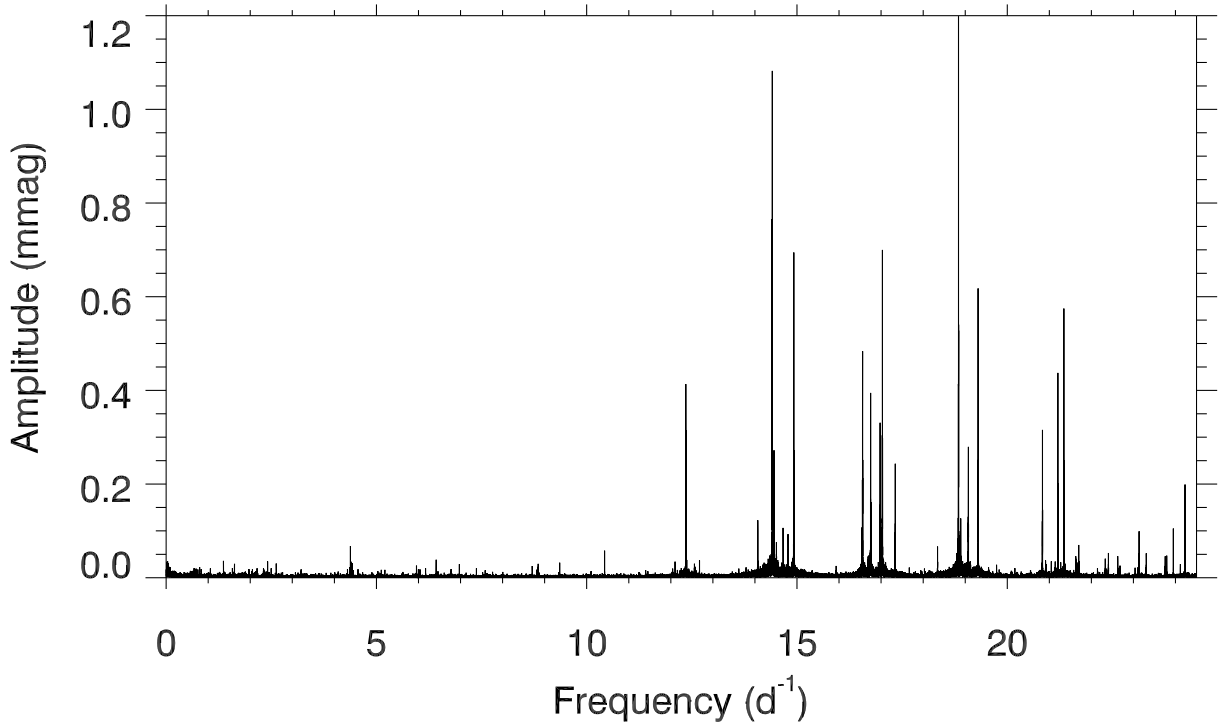
$[Fe/H]$= -0.055
Contam= 0.001
Kep Mag= 11.074

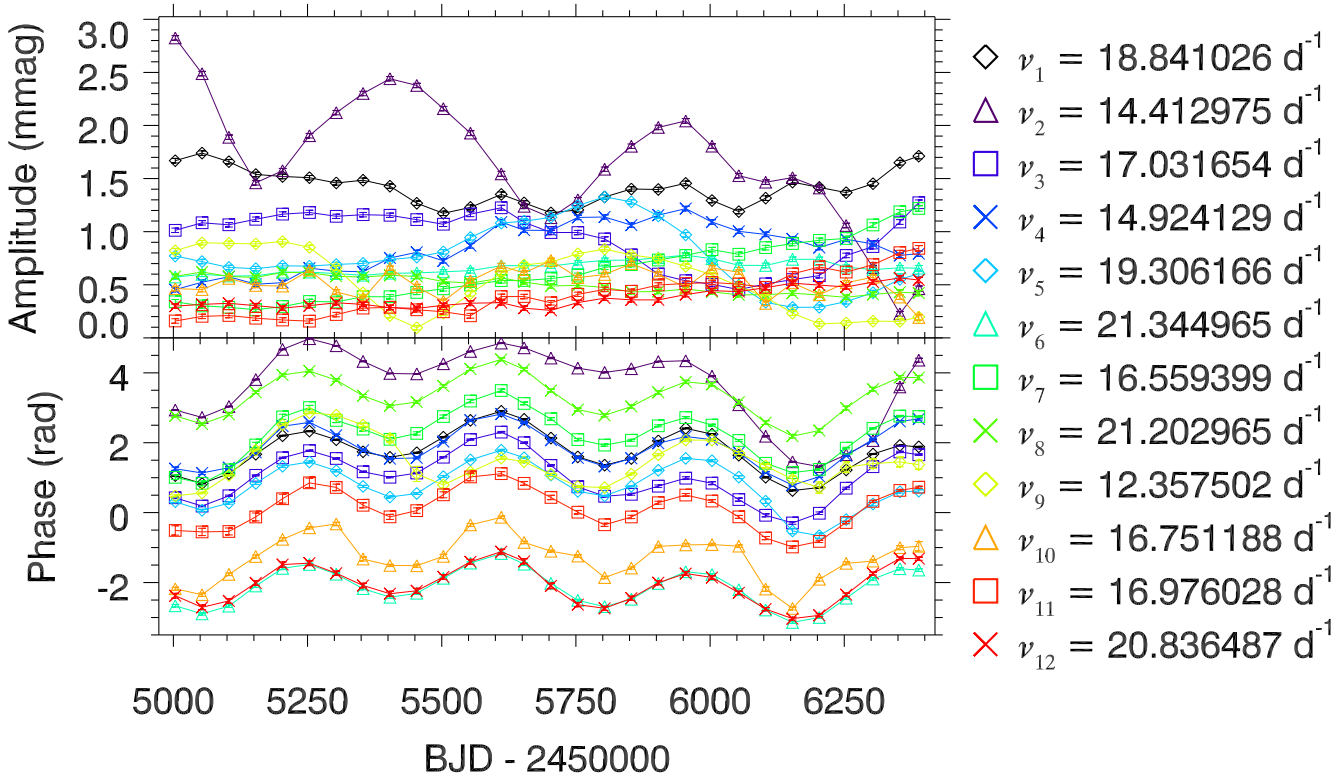




kic009649801
Teff= 8461
log(g)= 4.089
Radius= 1.899 $R_\odot$

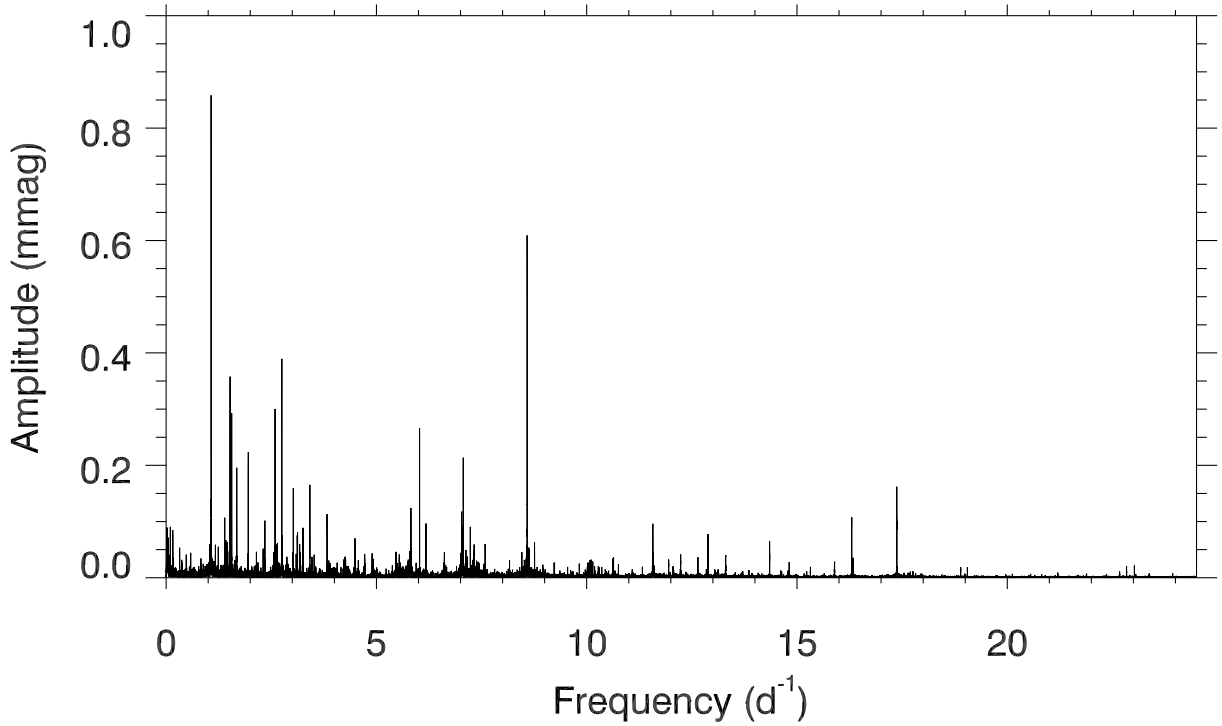
$[Fe/H]$= 0.000
Contam= 0.010
Kep Mag= 13.525

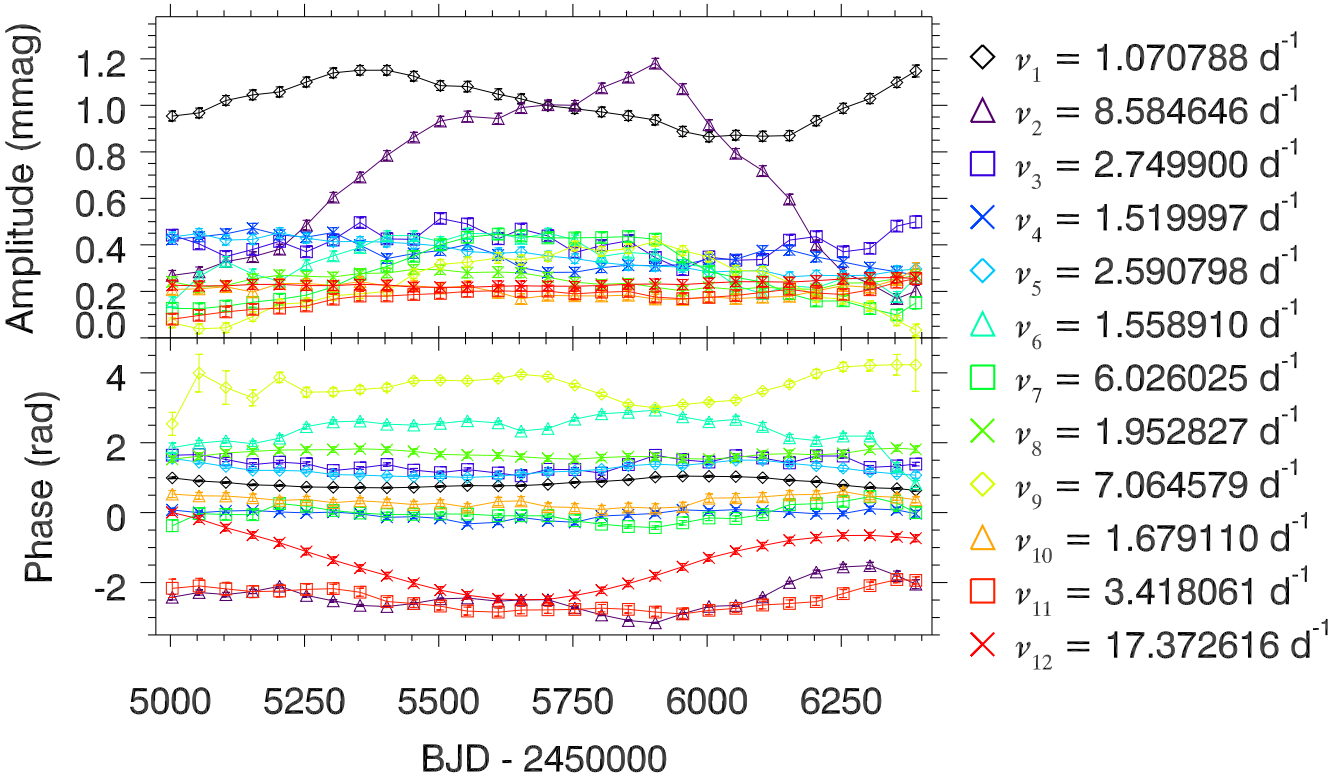




kic009650390
Teff= 8386
log(g)= 3.684
Radius= 3.208 $R_\odot$

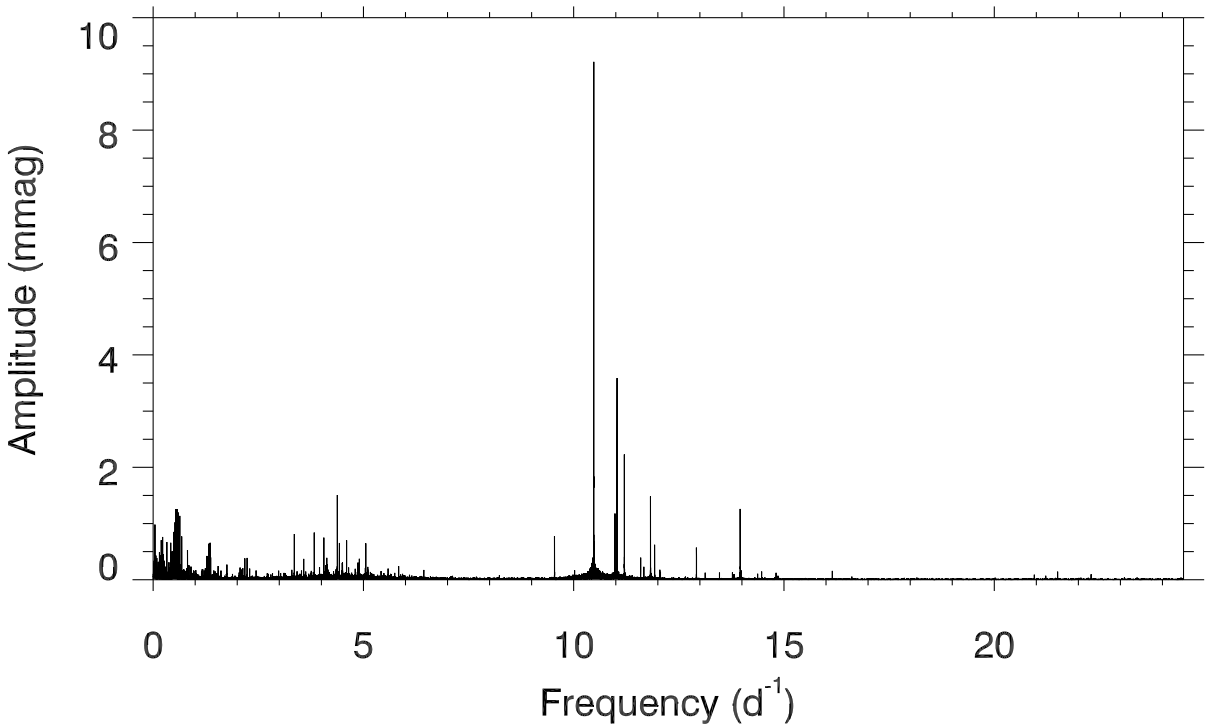
$[Fe/H]$= -0.126
Contam= 2.000e-4
Kep Mag= 9.371

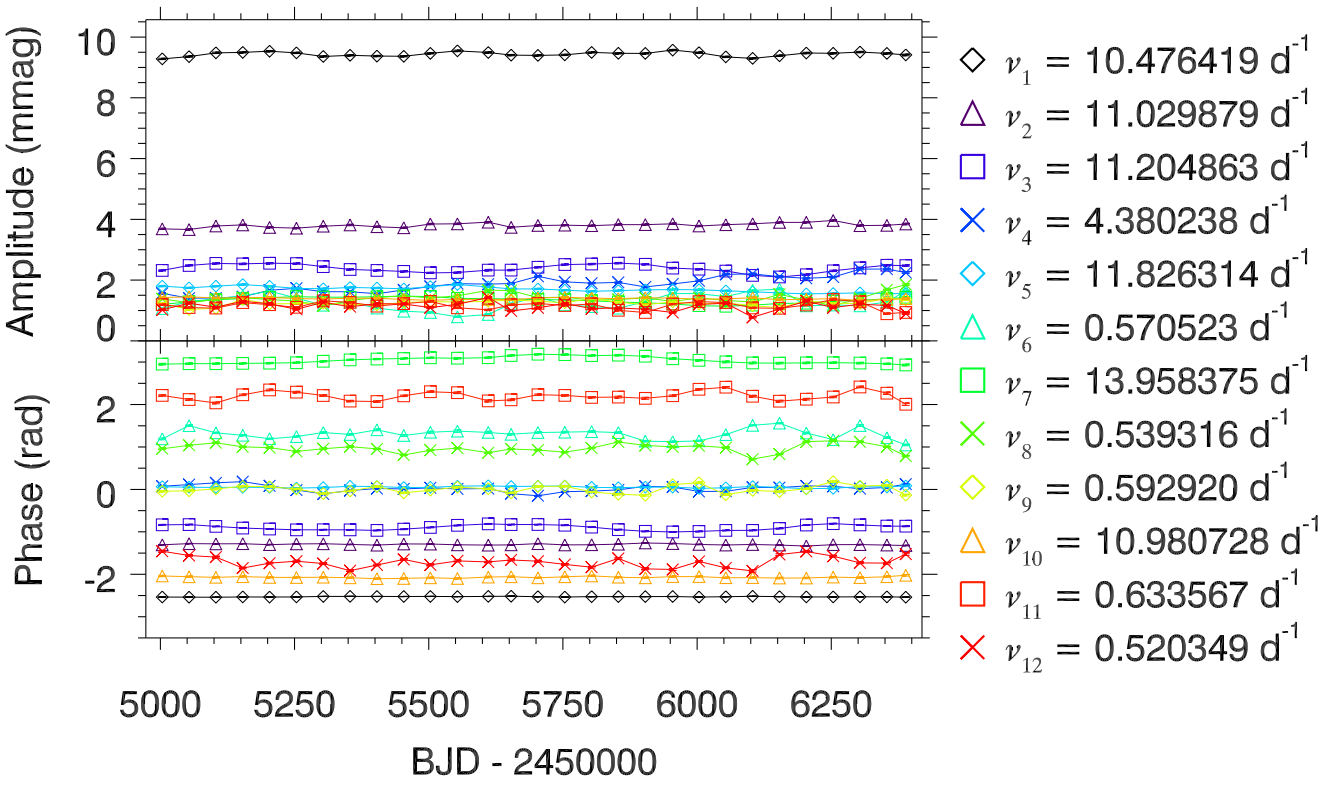




kic009650501
Teff= 7311
log(g)= 3.568
Radius= 3.419 $R_{\odot}$

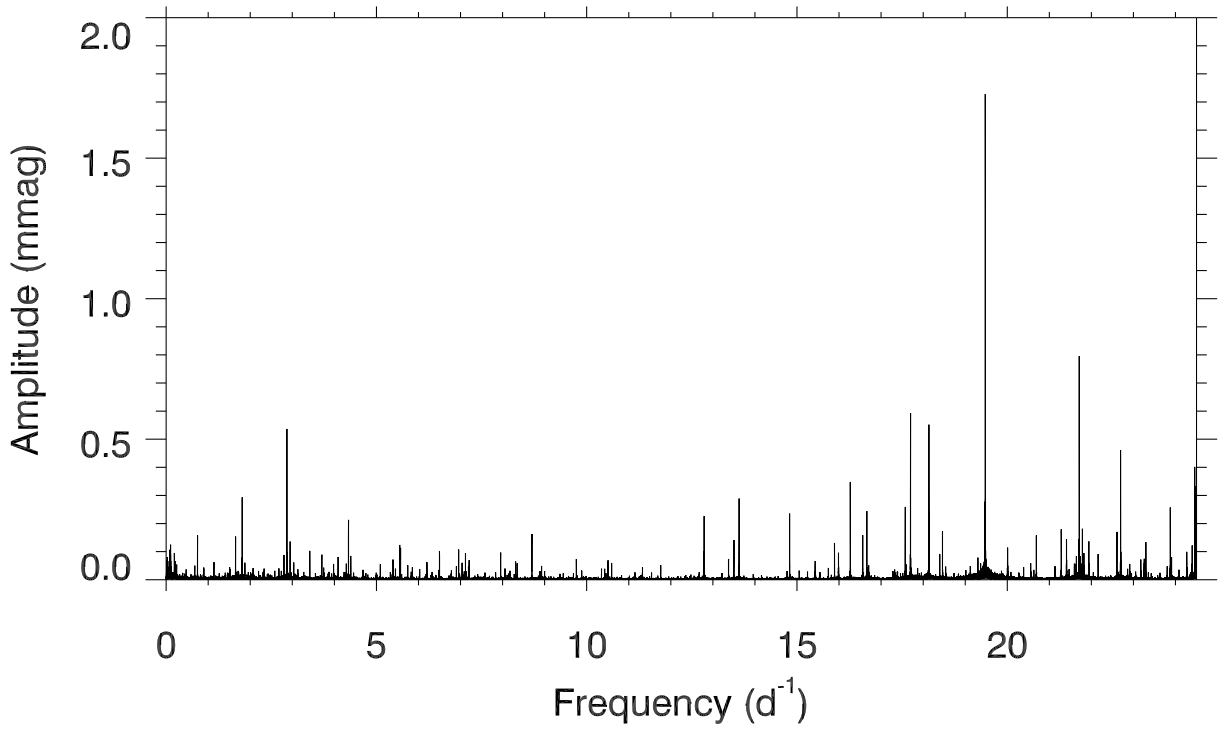
$[Fe/H]$= -0.068
Contam= 0.001
Kep Mag= 12.451

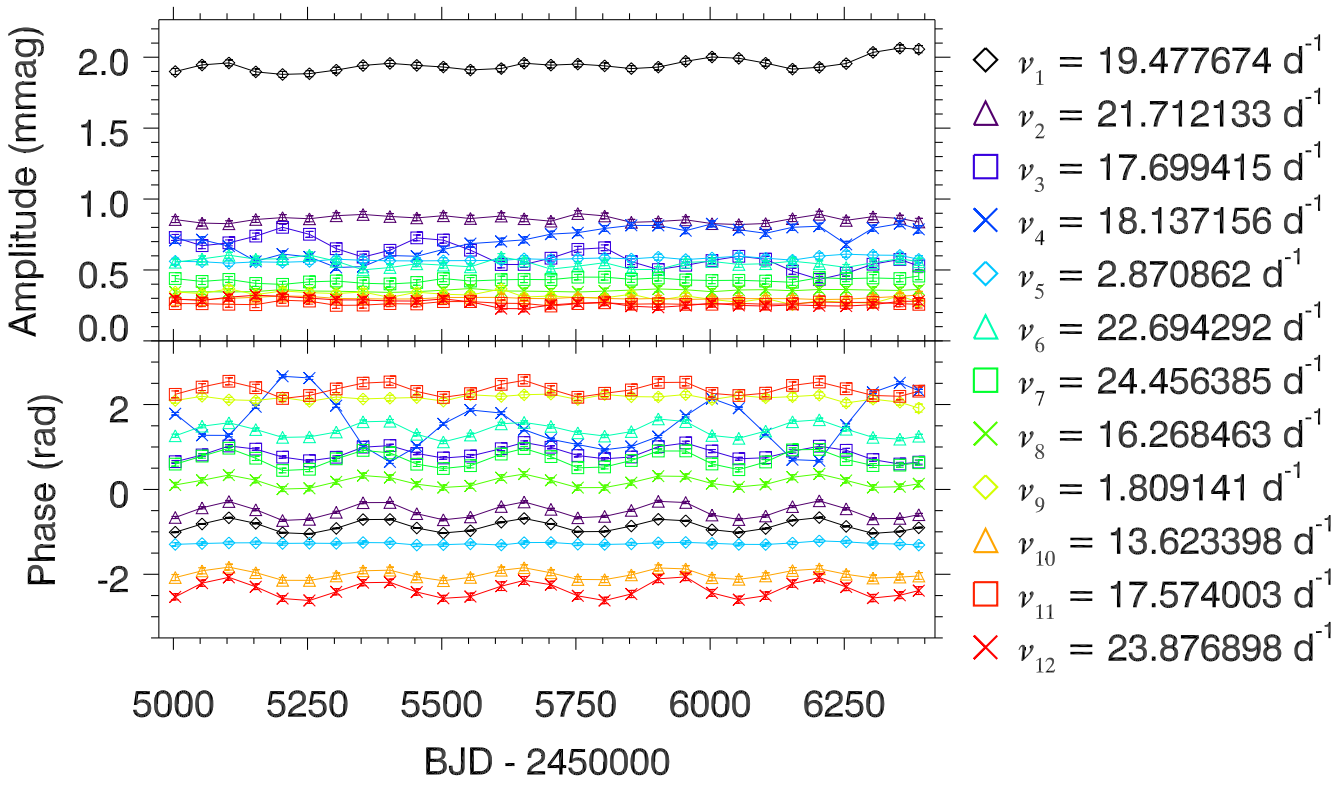




kic009651065
Teff= 7393
log(g)= 3.668
Radius= 3.016 $R_\odot$

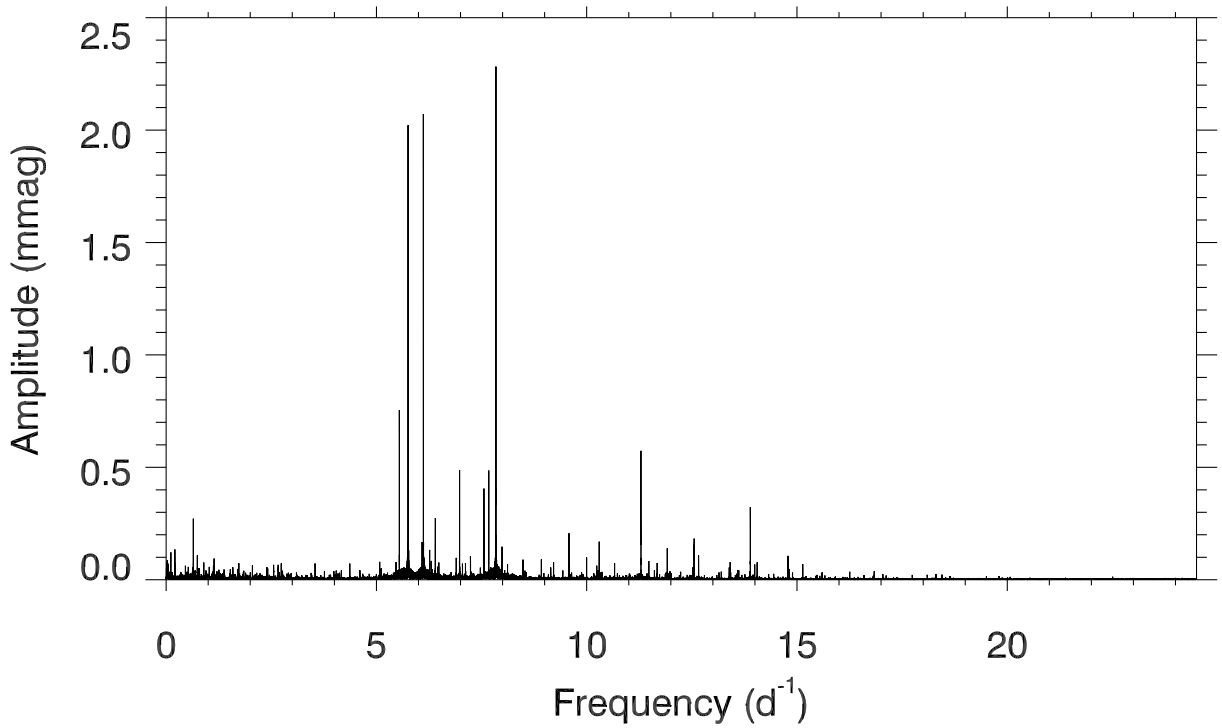
$[Fe/H]$= -0.044
Contam= 8.000e-4
Kep Mag= 11.069

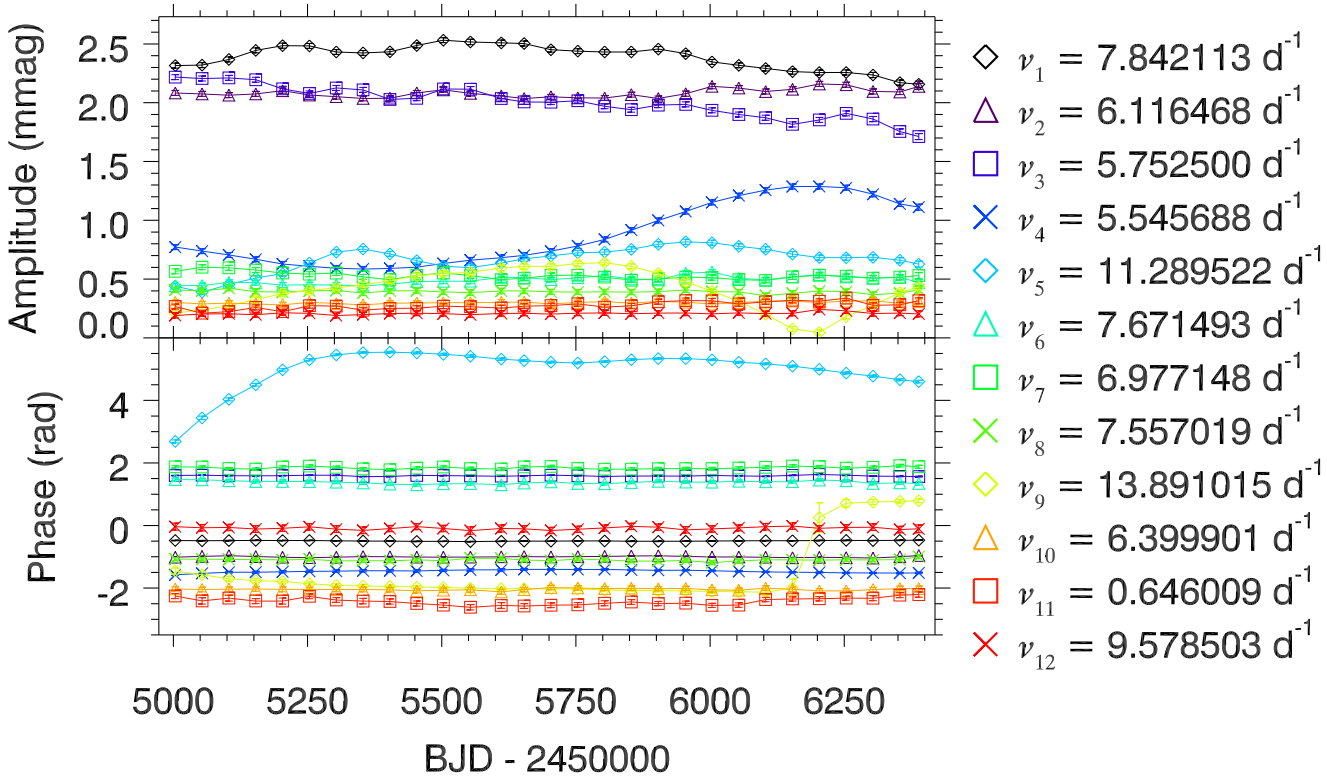




kic009655055
Teff= 7617
log(g)= 3.481
Radius= 3.926 $R_\odot$

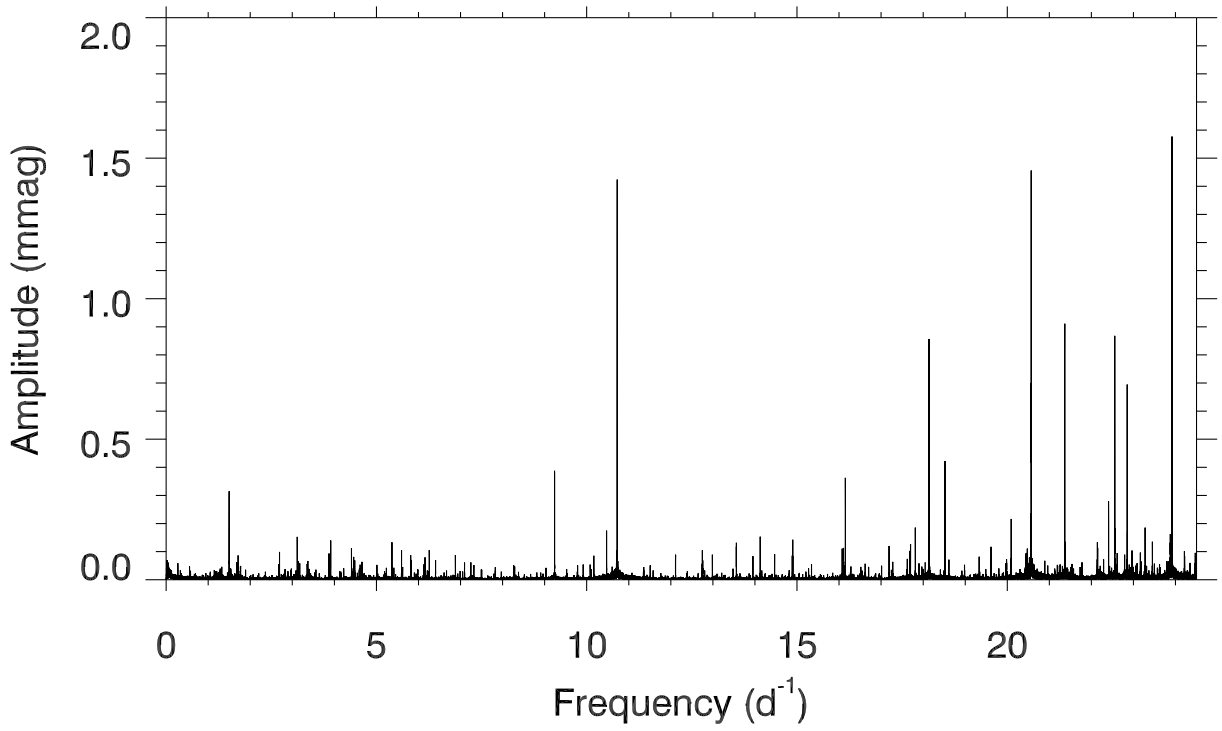
$[Fe/H]$= -0.231
Contam= 0.013
Kep Mag= 11.411

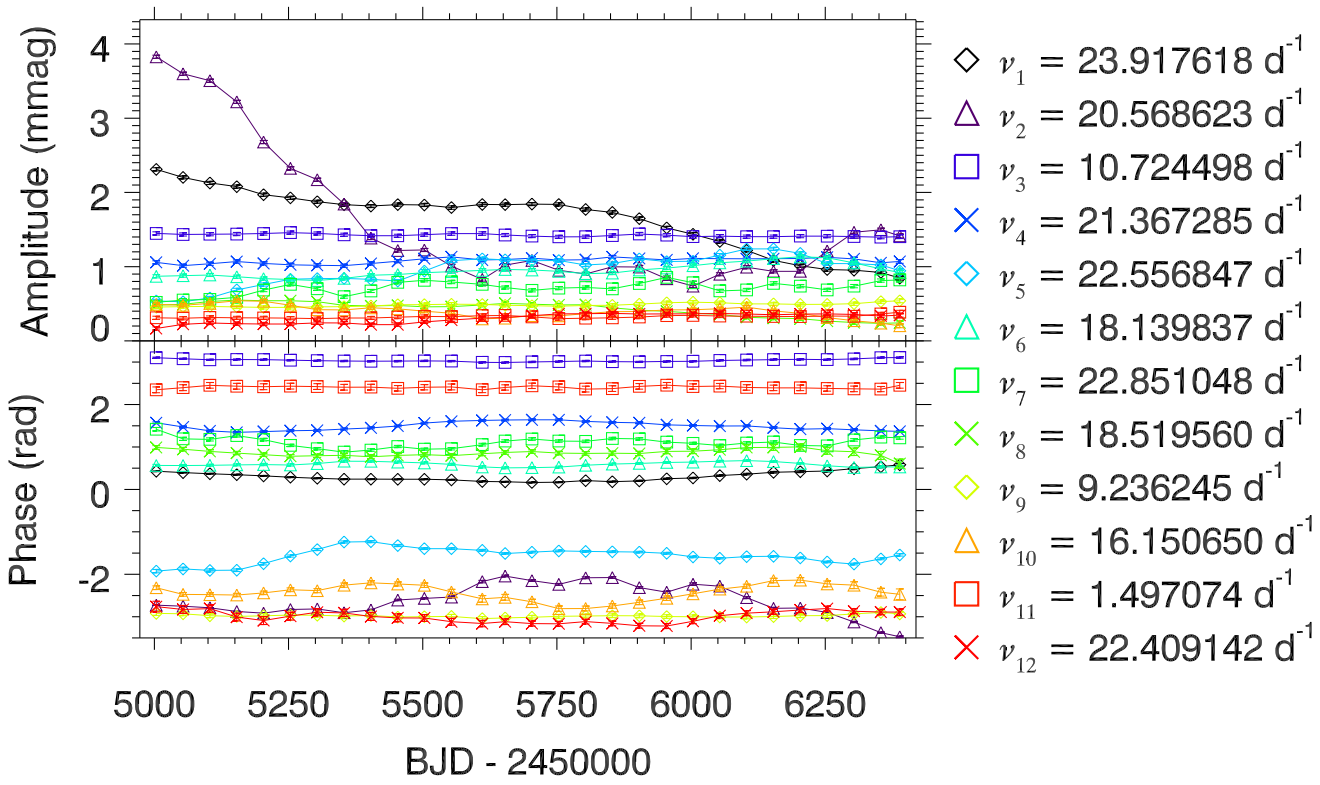




kic009655114
Teff= 7751
log(g)= 3.779
Radius= 2.677 $R_\odot$

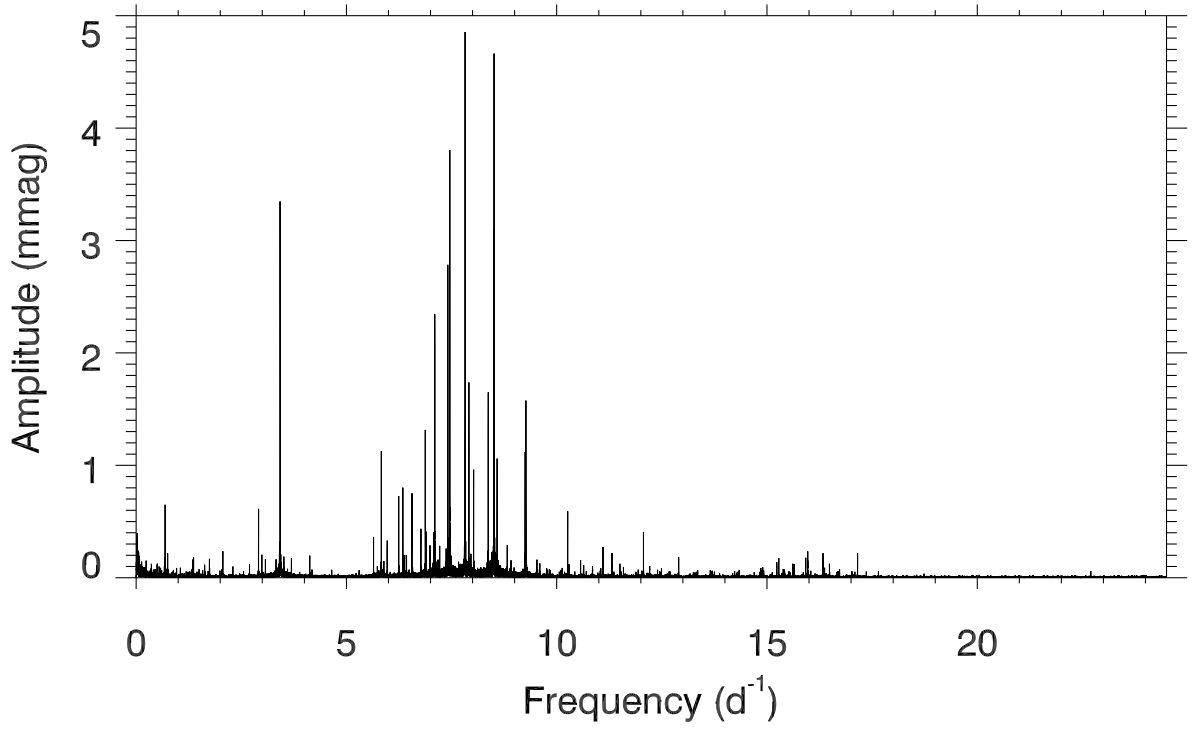
$[Fe/H]$= -0.113
Contam= 0.010
Kep Mag= 12.069

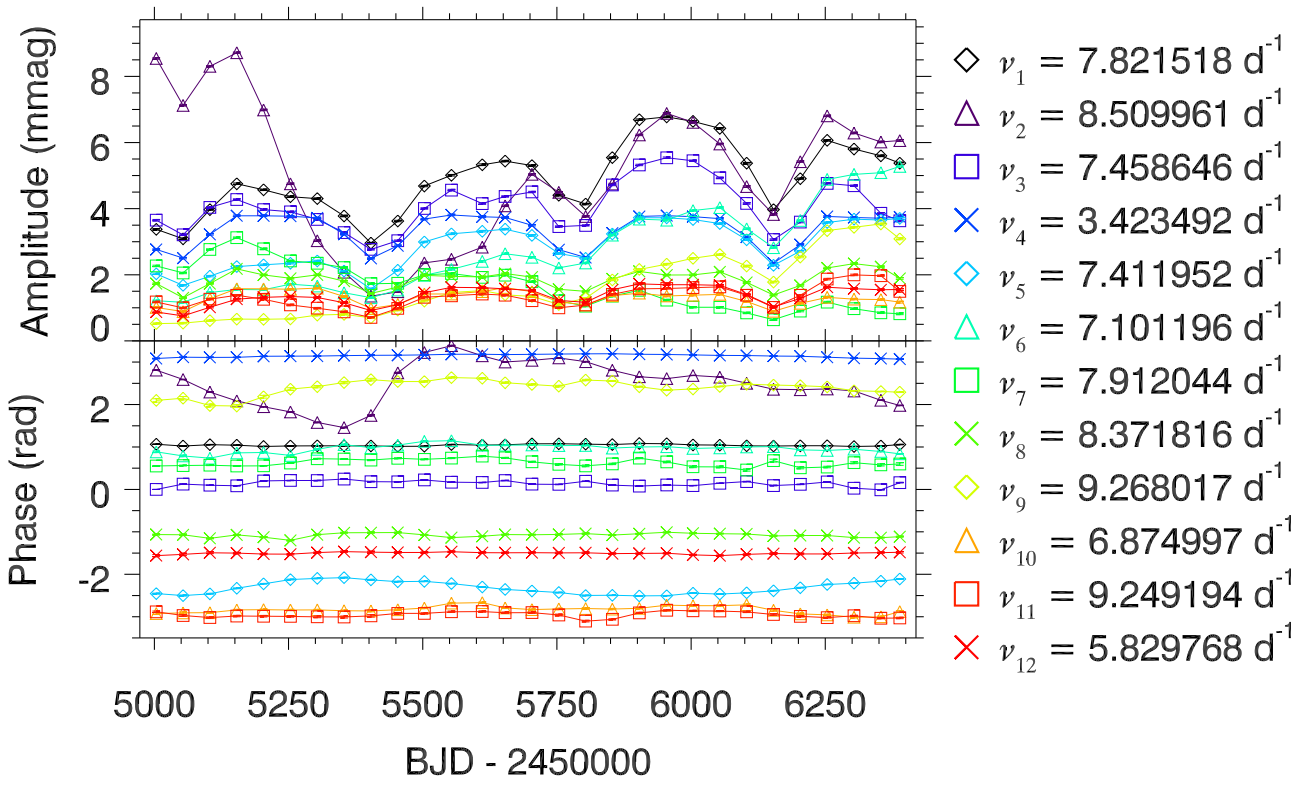




kic009655177
Teff= 6900
log(g)= 3.867
Radius= 2.248 $R_\odot$

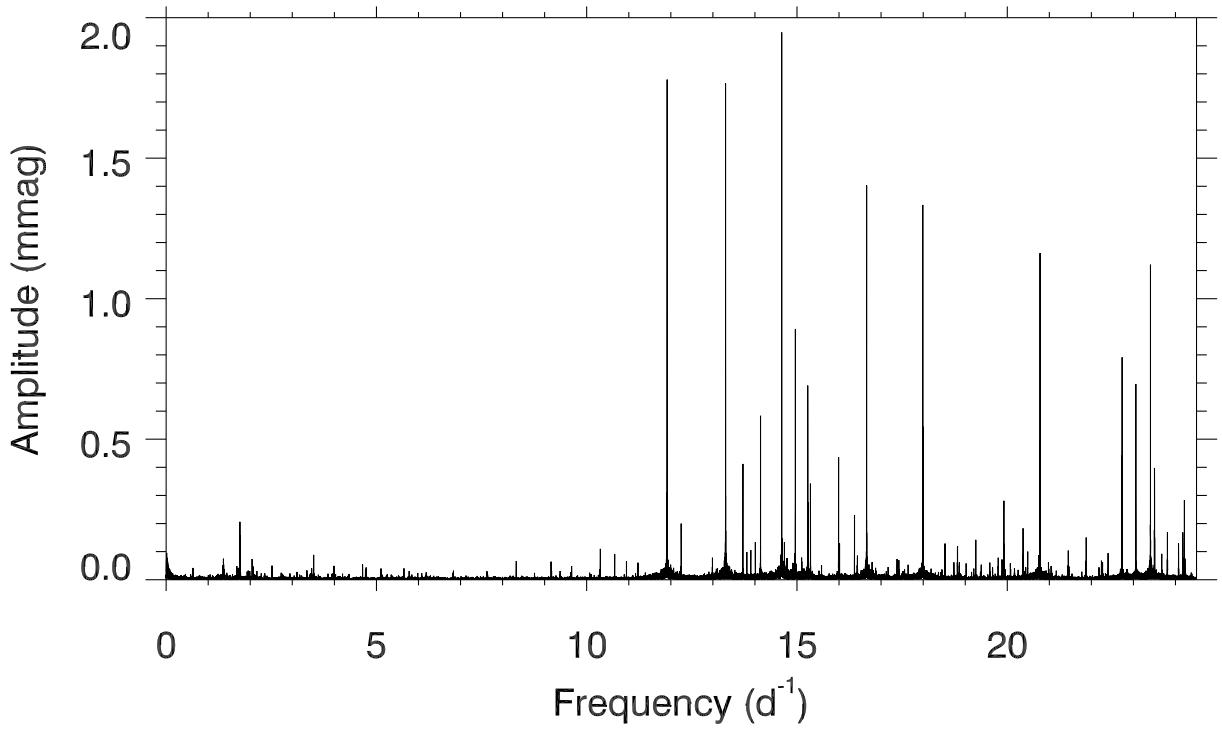
$[Fe/H]$= -0.290
Contam= 0.011
Kep Mag= 10.853

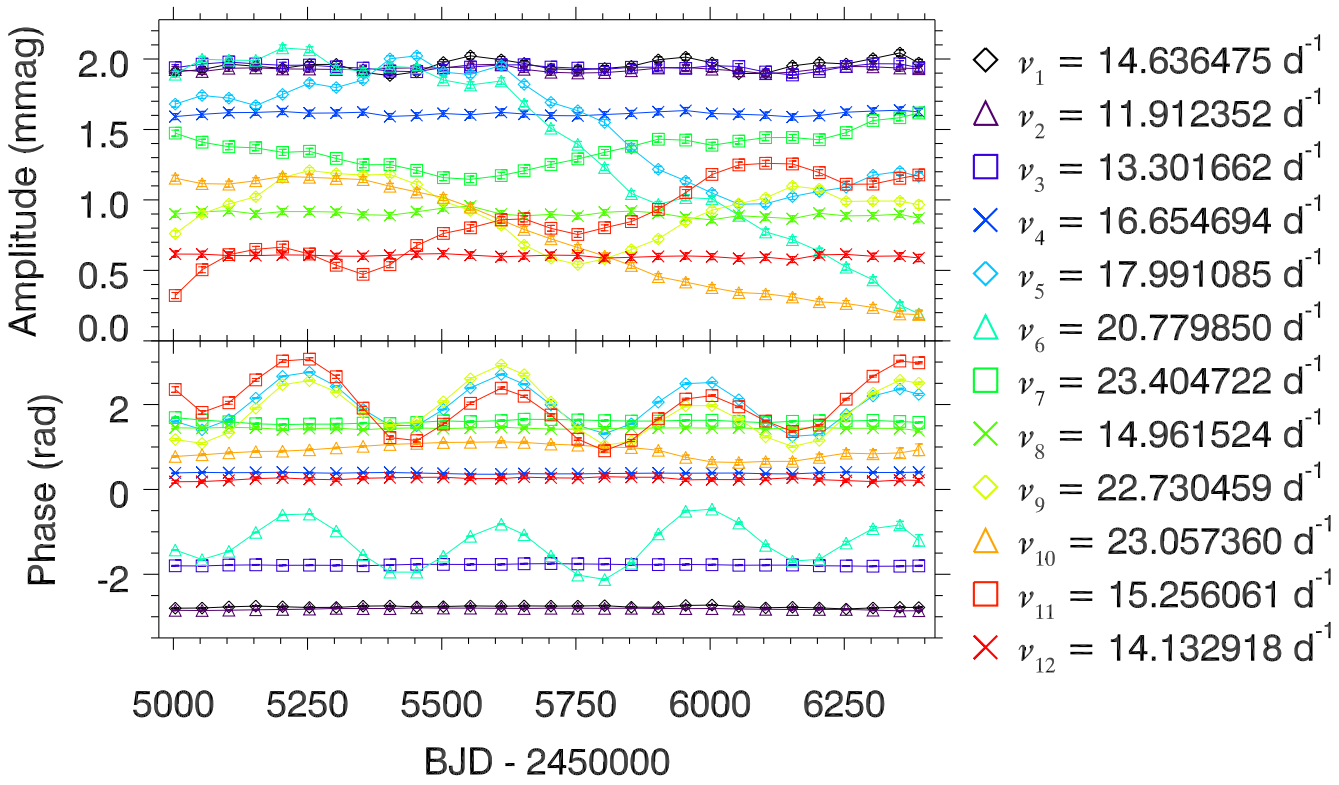




kic009655393
Teff= 7569
log(g)= 4.063
Radius= 1.822 $R_{\odot}$

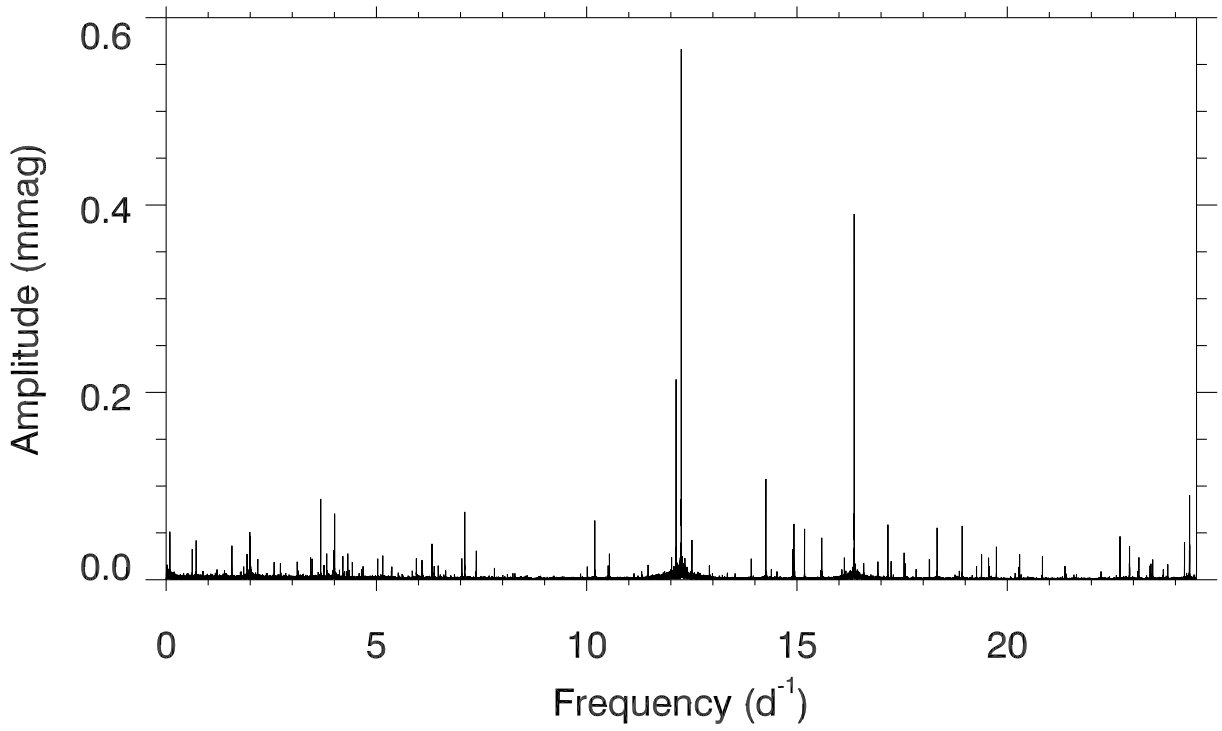
$[Fe/H]$= -0.086
Contam= 0.019
Kep Mag= 12.574

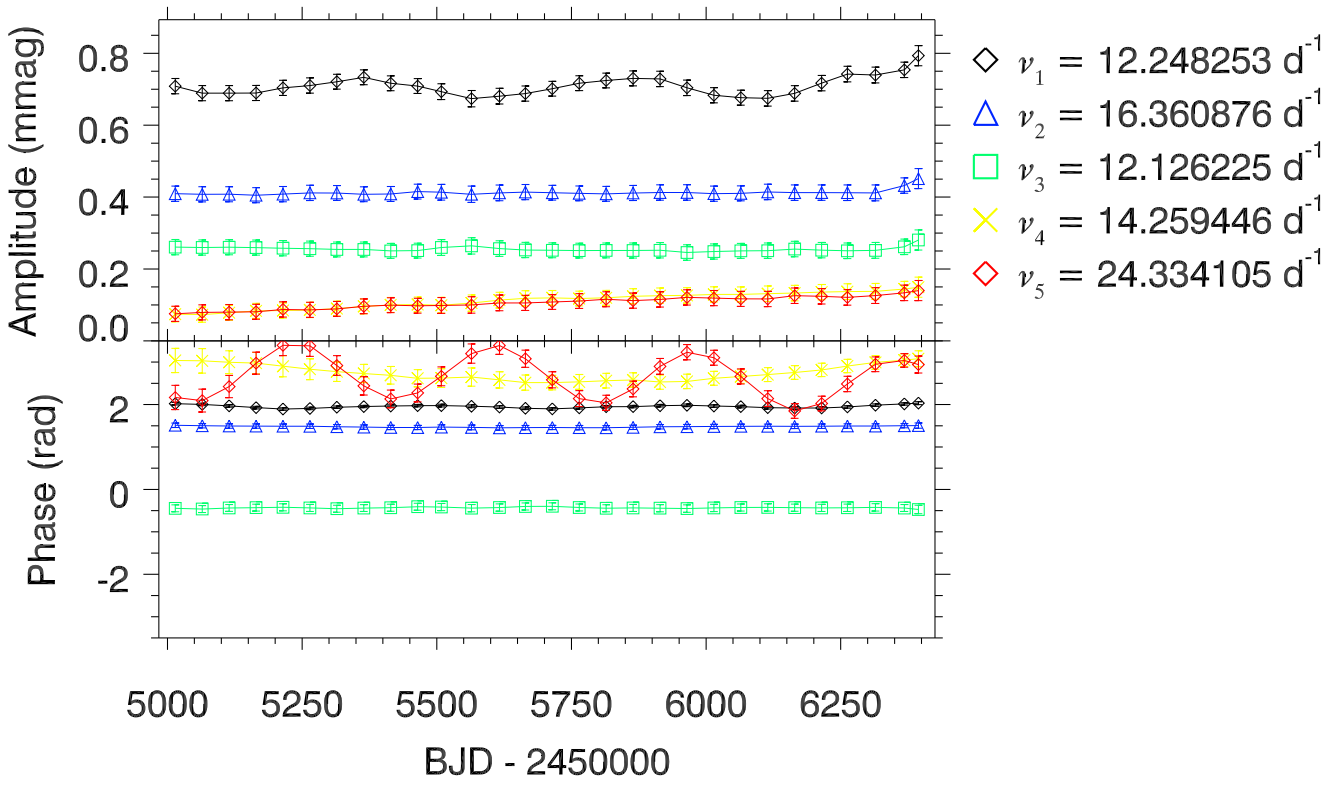




kic009655402
Teff= 6698
log(g)= 4.142
Radius= 1.564 $R_{\odot}$

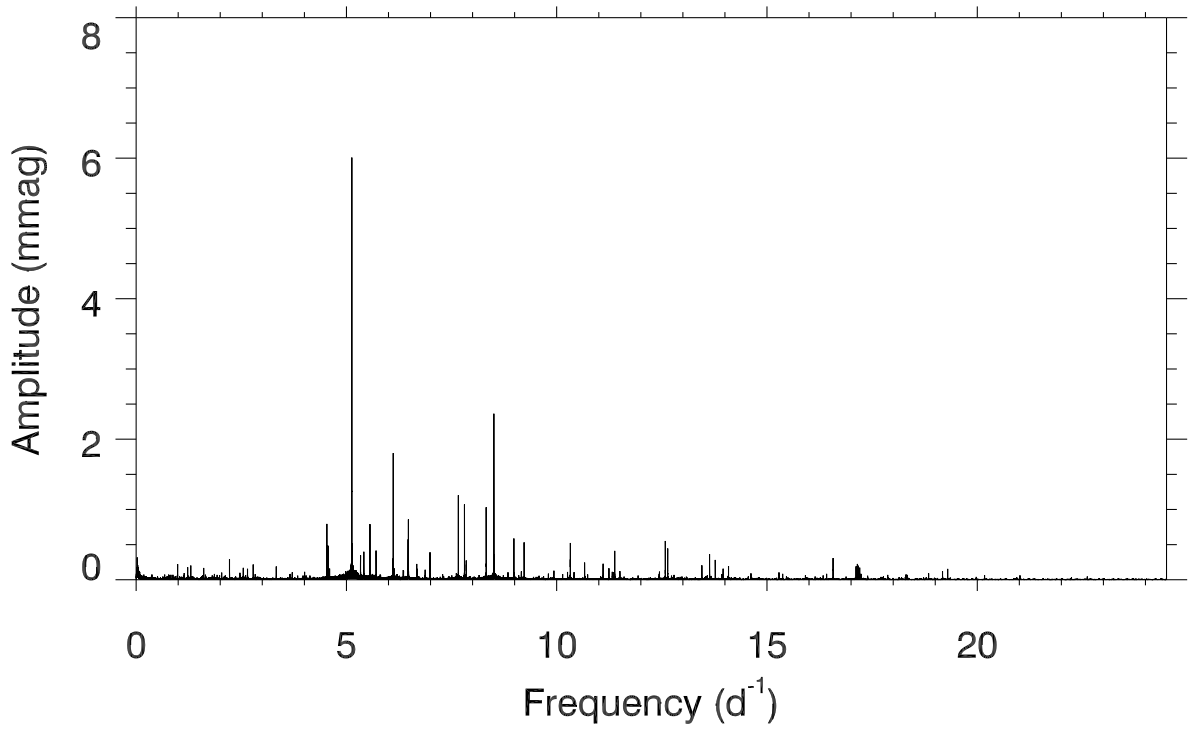
$[Fe/H]$= -0.282
Contam= 0.008
Kep Mag= 12.314

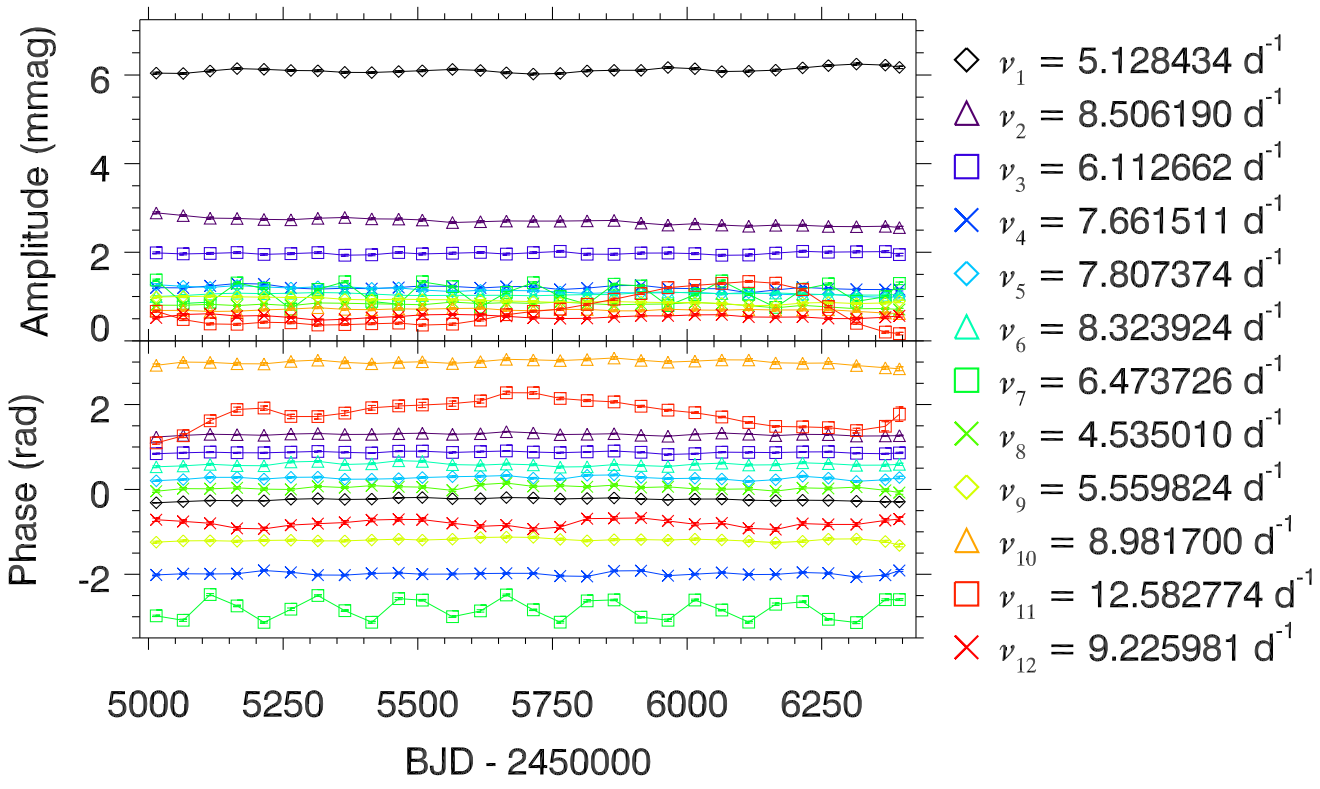




kic009655422
Teff= 7599
log(g)= 3.375
Radius= 4.507 $R_\odot$

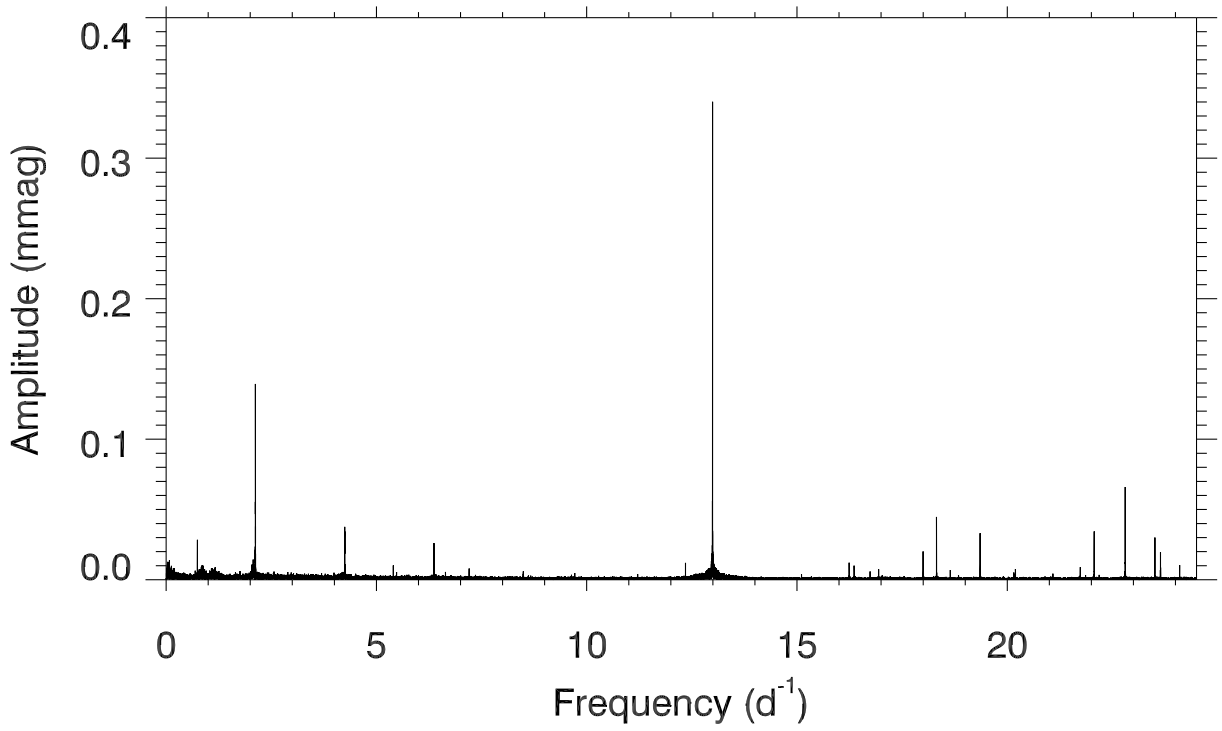
$[Fe/H]$= 0.200
Contam= 0.012
Kep Mag= 11.500

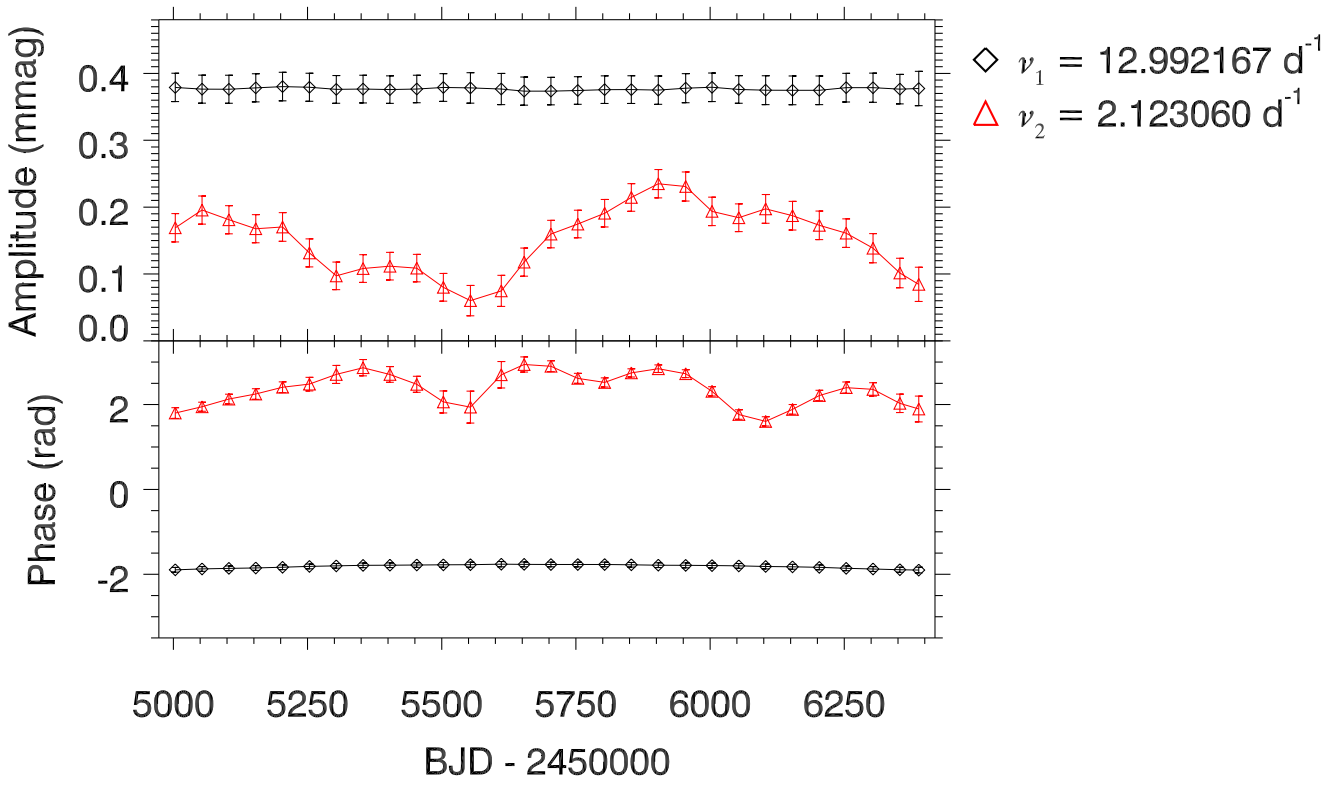




kic009655438
Teff= 6974
log(g)= 4.086
Radius= 1.700 $R_\odot$

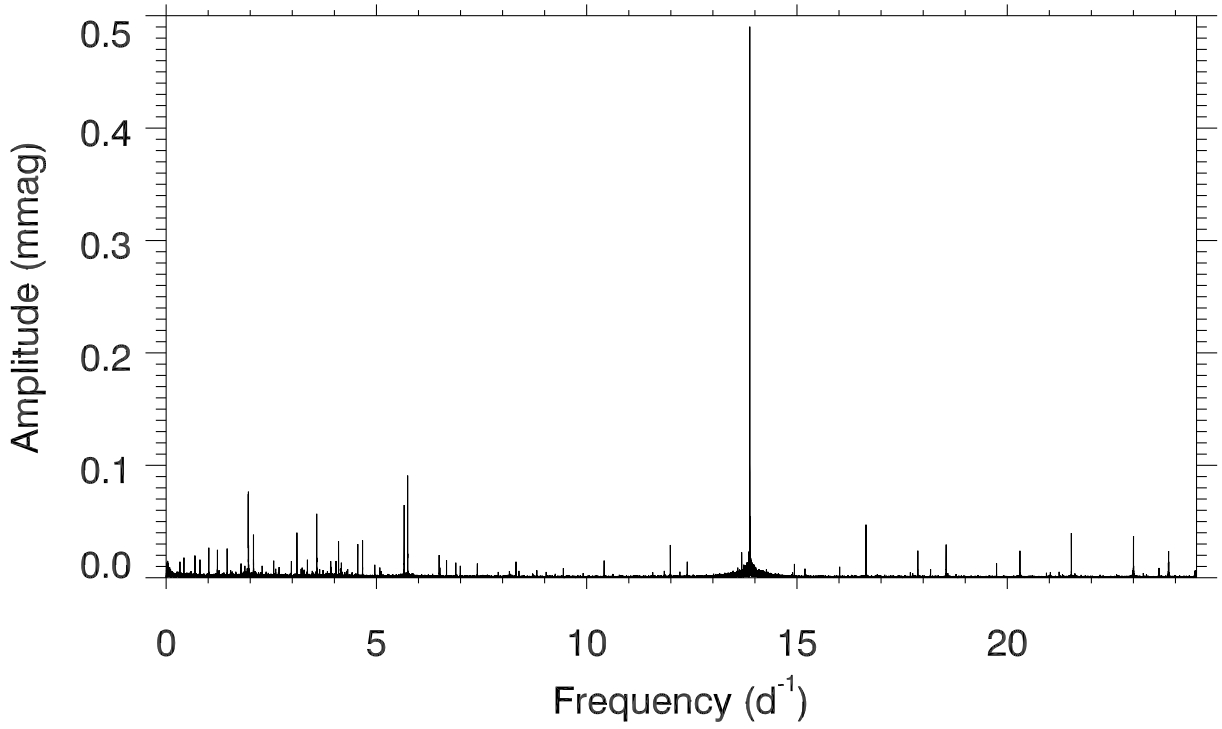
$[Fe/H]$= -0.157
Contam= 0.009
Kep Mag= 12.259

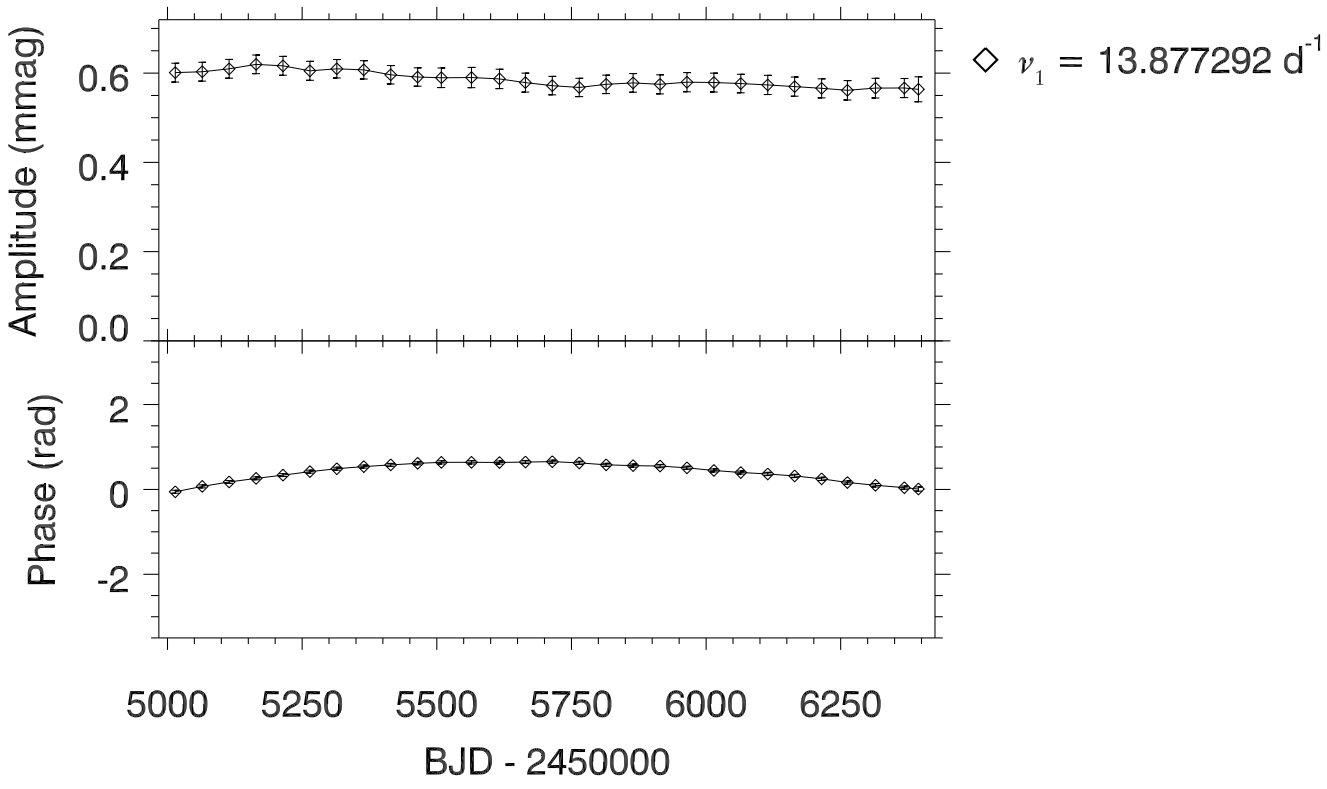




kic009655444
Teff= 7453
log(g)= 3.741
Radius= 2.750 $R_\odot$

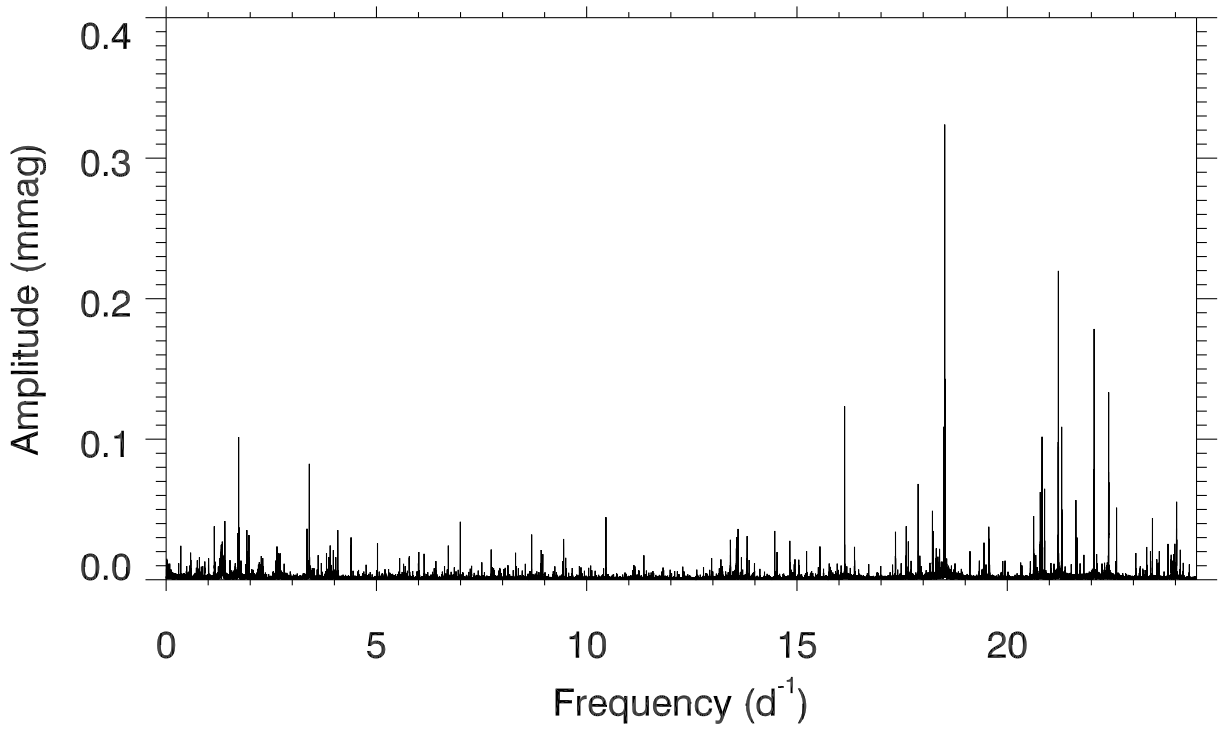
$[Fe/H]$= -0.063
Contam= 0.040
Kep Mag= 11.692

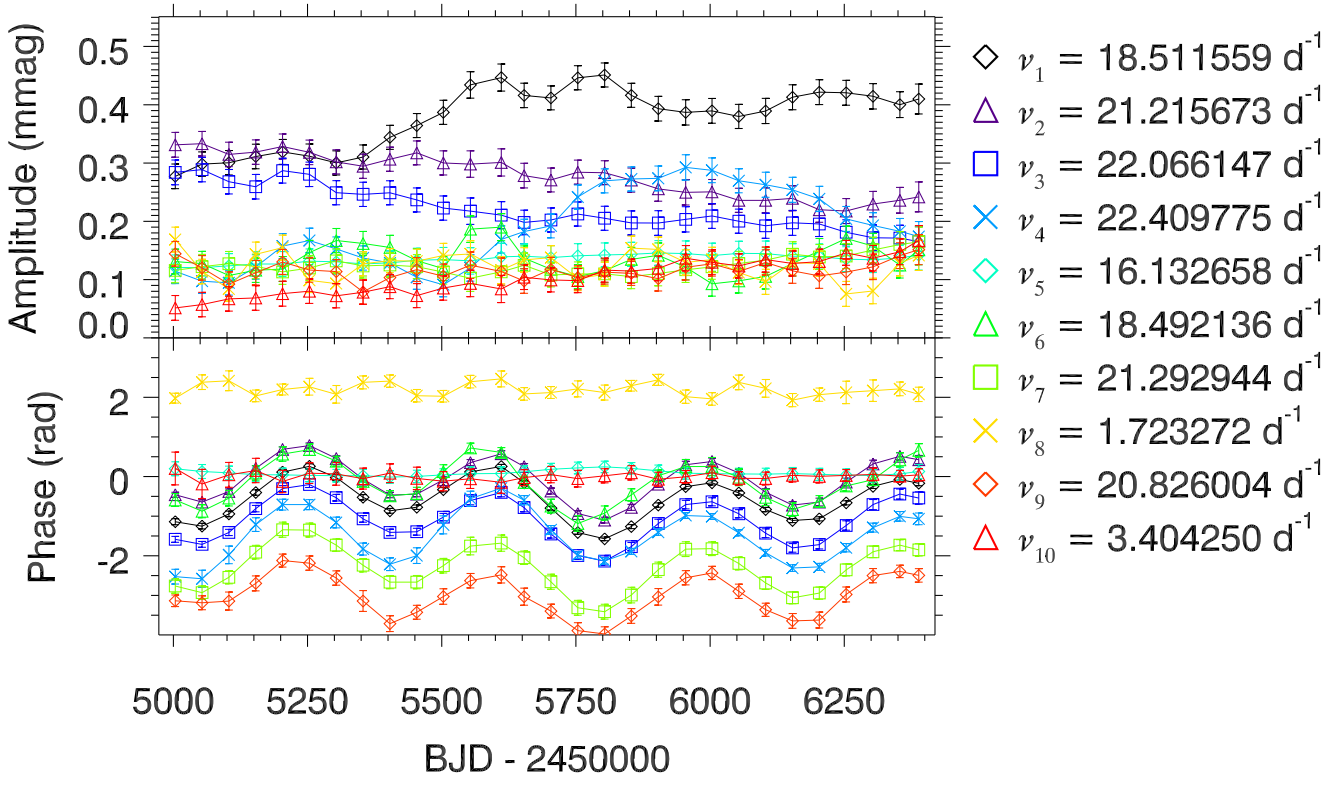




kic009655501
Teff= 7744
log(g)= 3.879
Radius= 2.344 $R_\odot$

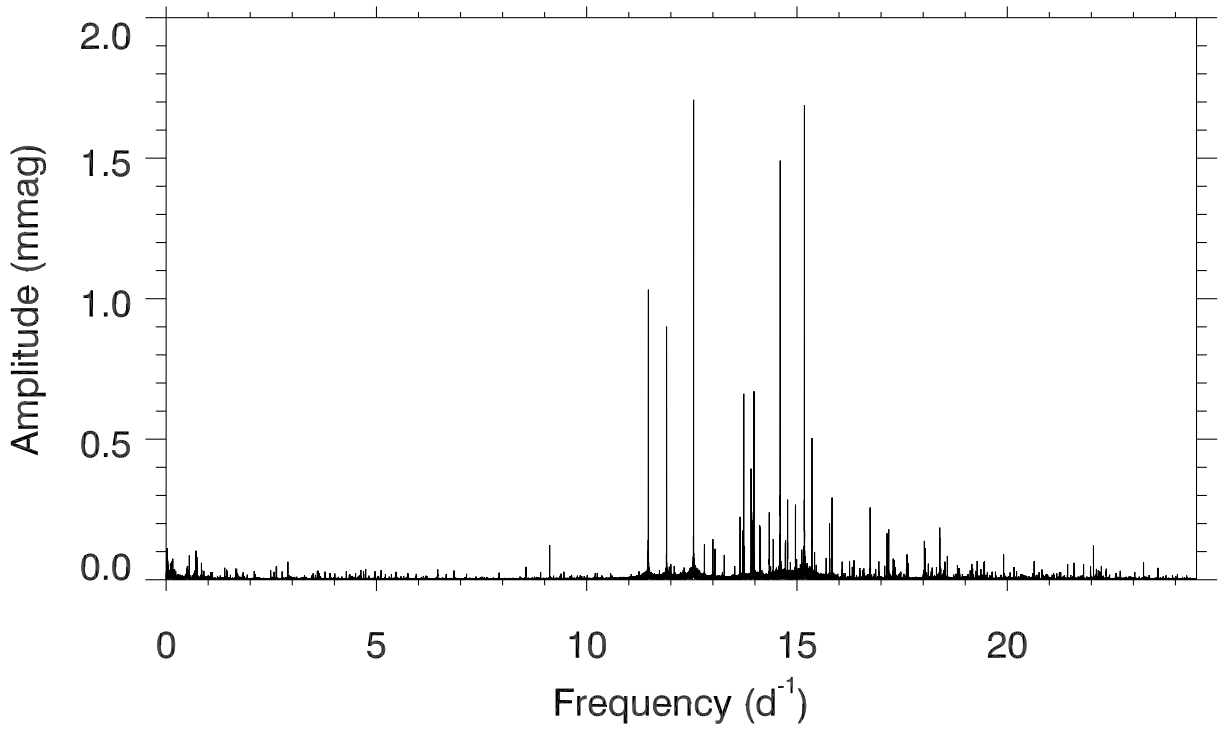
$[Fe/H]$= -0.084
Contam= 0.003
Kep Mag= 12.440

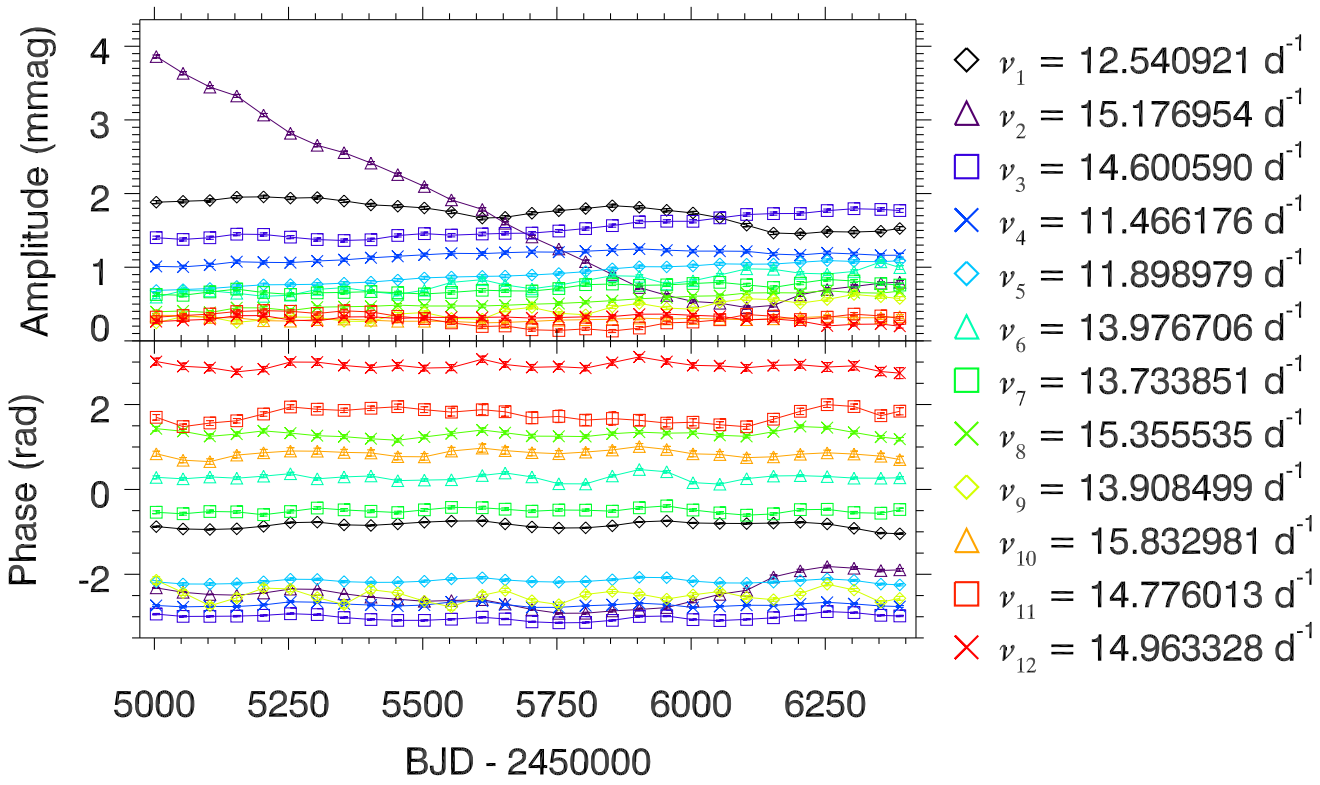




kic009655514
Teff= 7441
log(g)= 3.610
Radius= 3.266 $R_\odot$

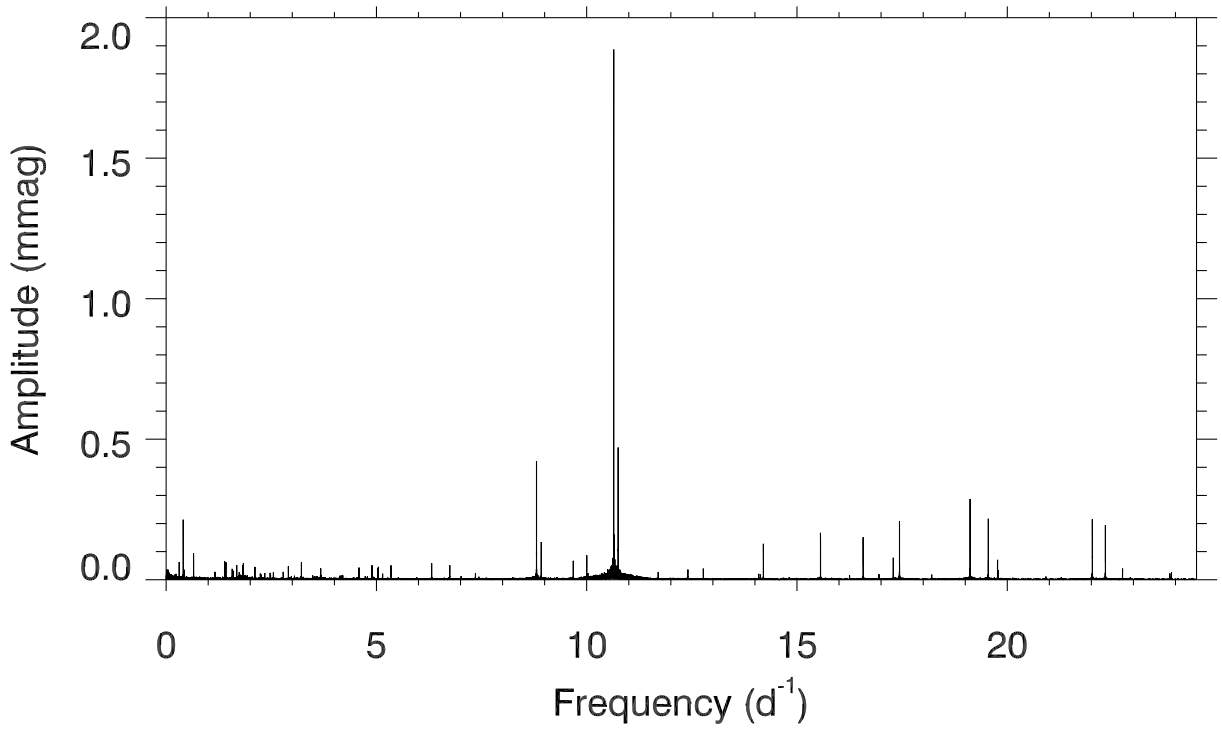
$[Fe/H]$= 0.003
Contam= 0.010
Kep Mag= 11.495

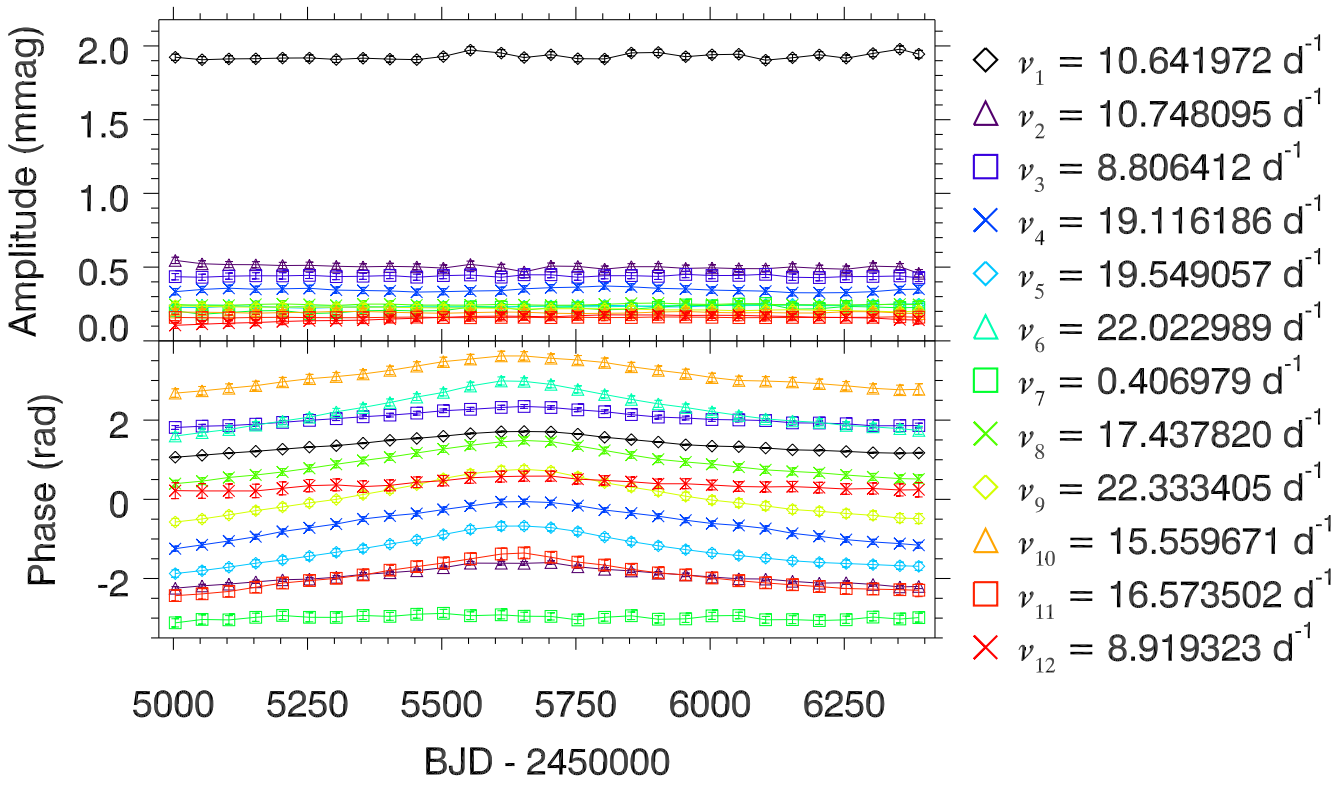




kic009655909
Teff= 7357
log(g)= 3.851
Radius= 2.362 $R_\odot$

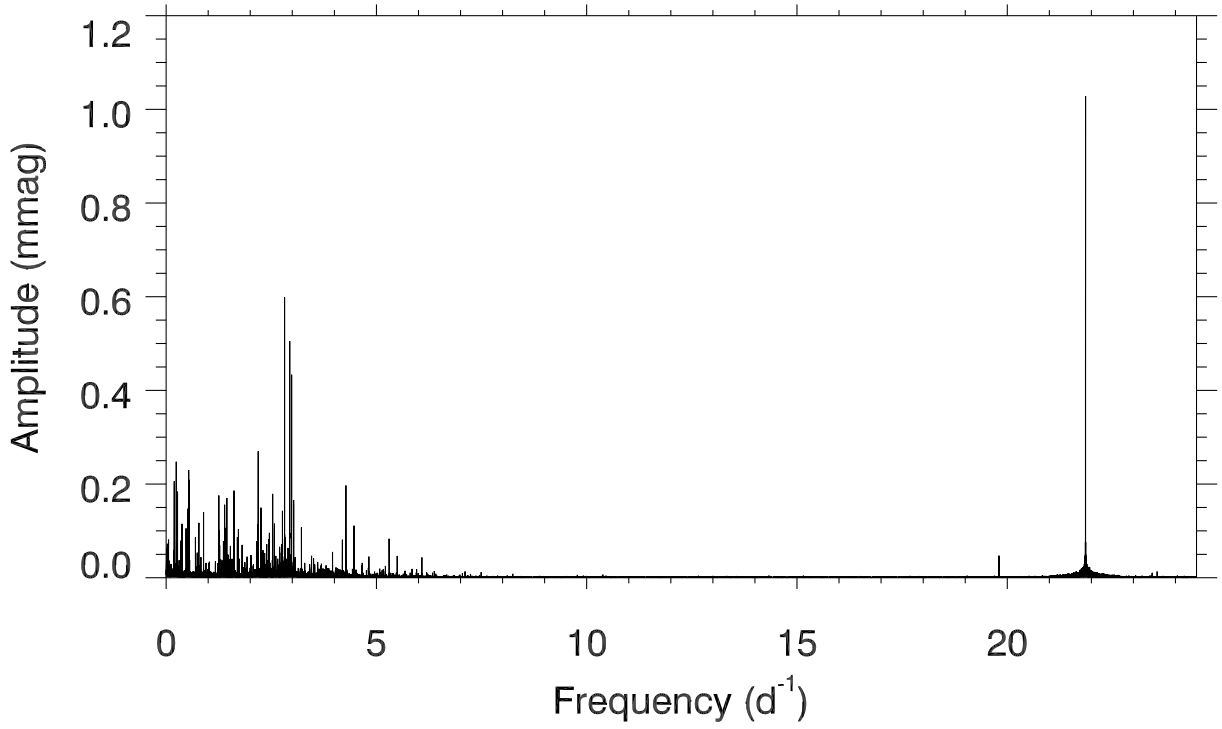
$[Fe/H]$= -0.088
Contam= 0.004
Kep Mag= 12.165

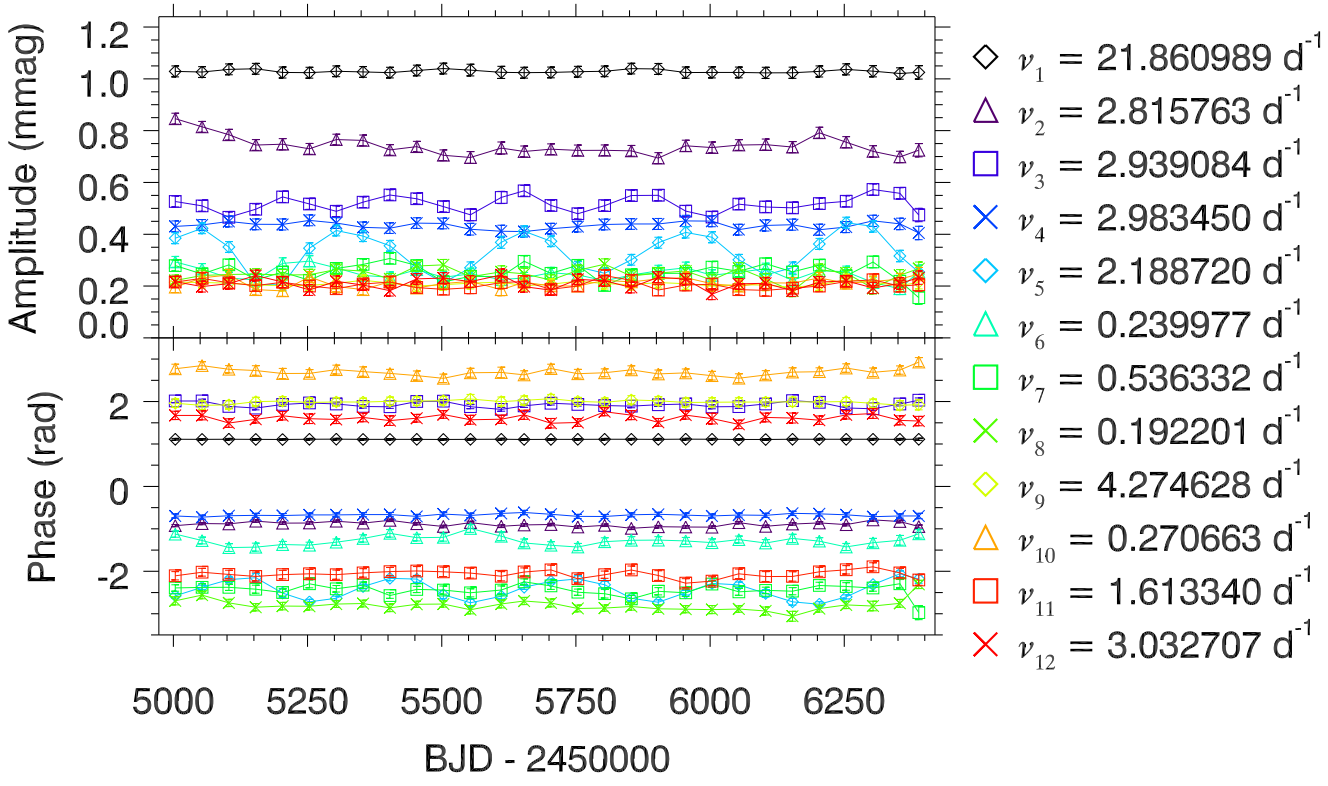




kic009656348
Teff= 7671
log(g)= 3.516
Radius= 3.764 $R_\odot$

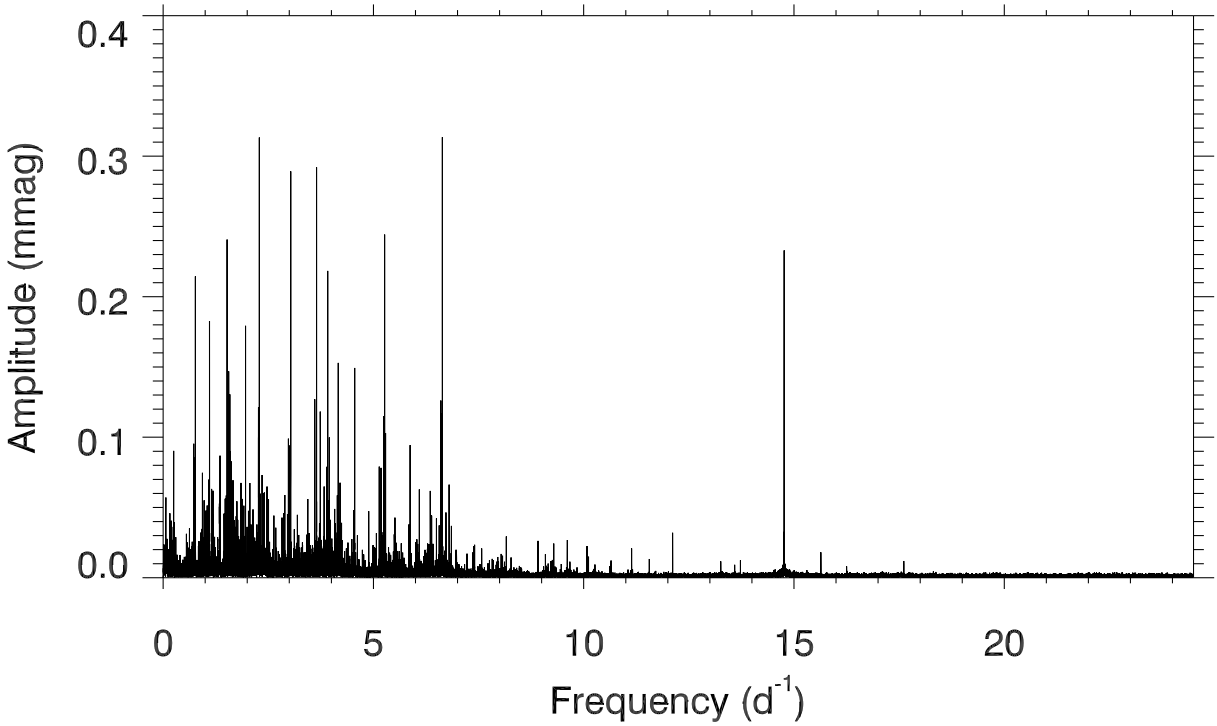
$[Fe/H]$= -0.580
Contam= 3.000e-4
Kep Mag= 10.266

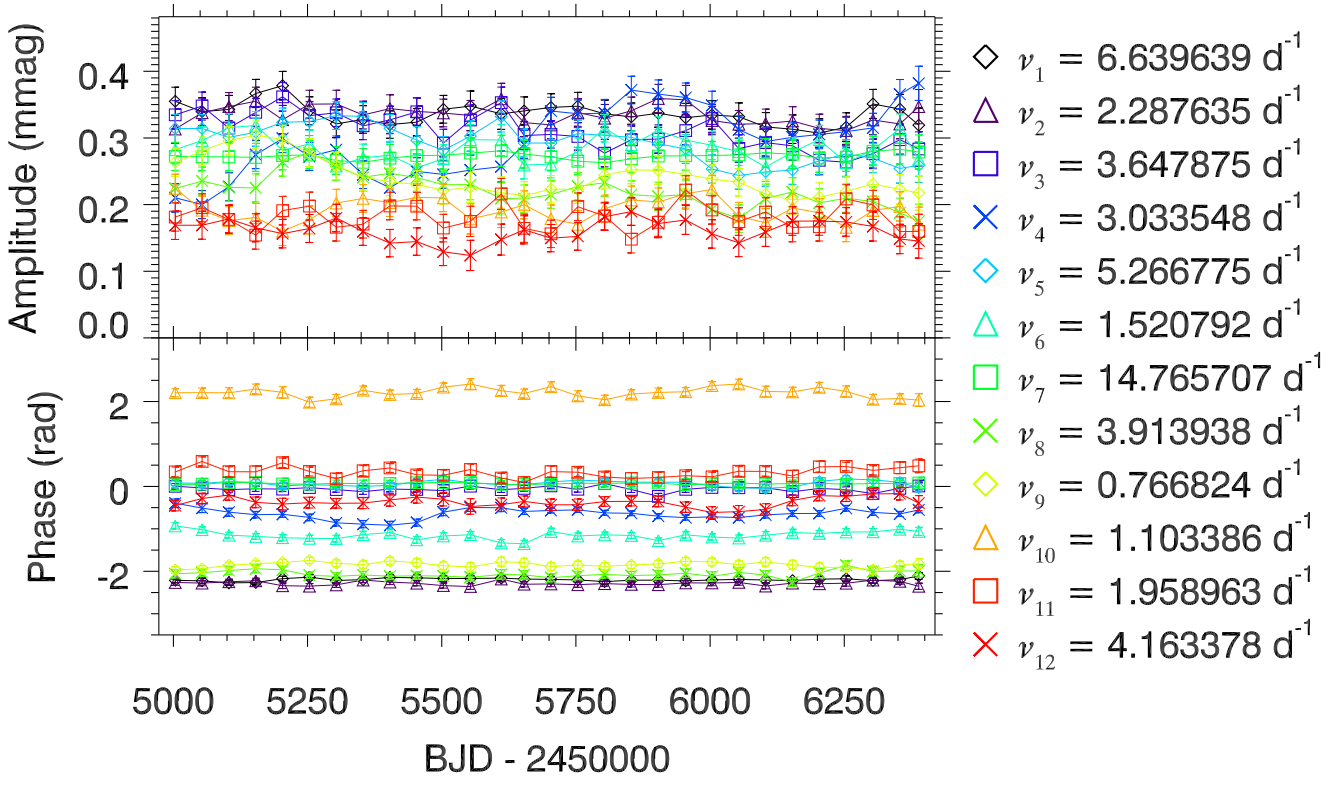




kic009656741
Teff= 7325
log(g)= 4.080
Radius= 1.753 $R_\odot$

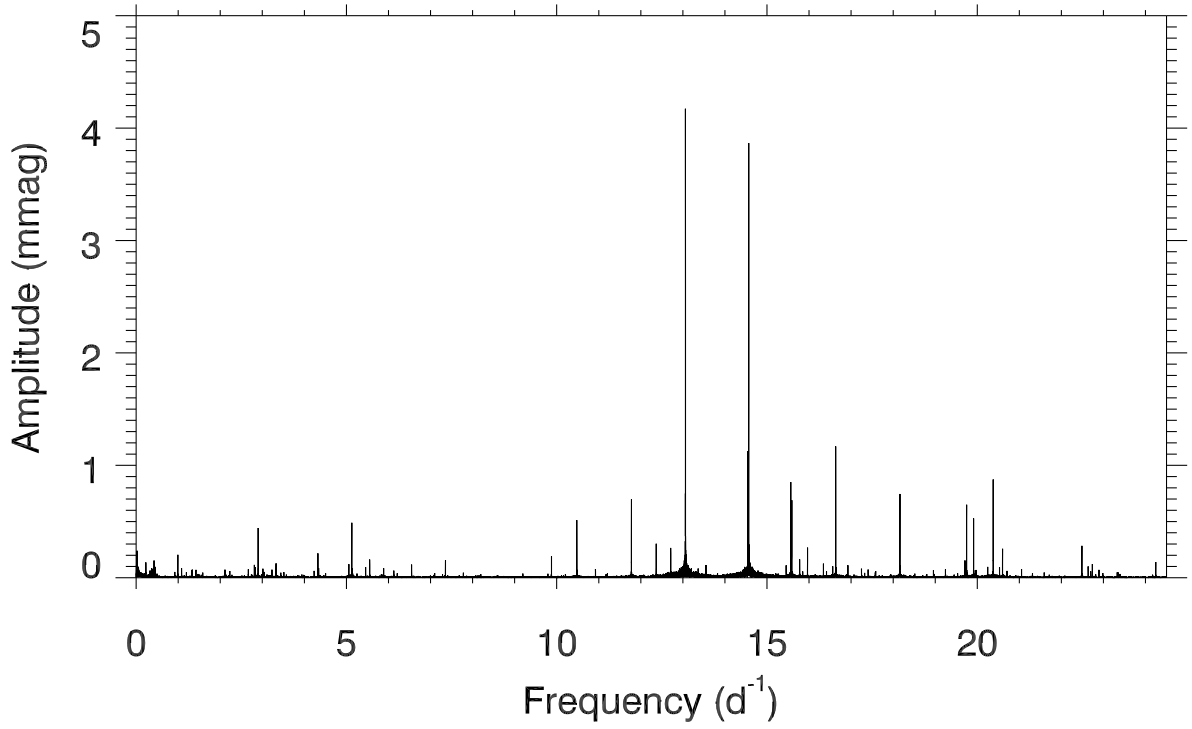
$[Fe/H]$= -0.112
Contam= 0.014
Kep Mag= 13.397

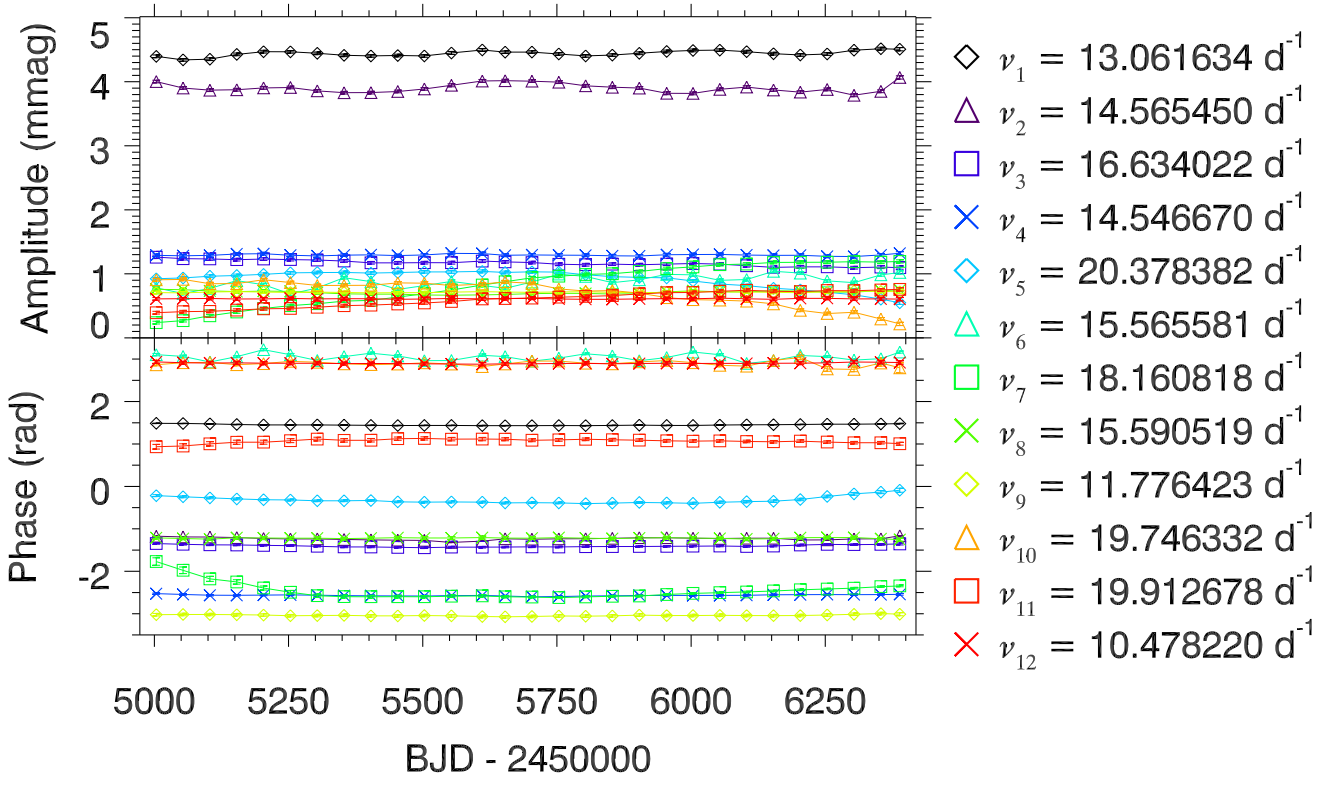




kic009700145
Teff= 7594
log(g)= 4.026
Radius= 1.914 $R_\odot$

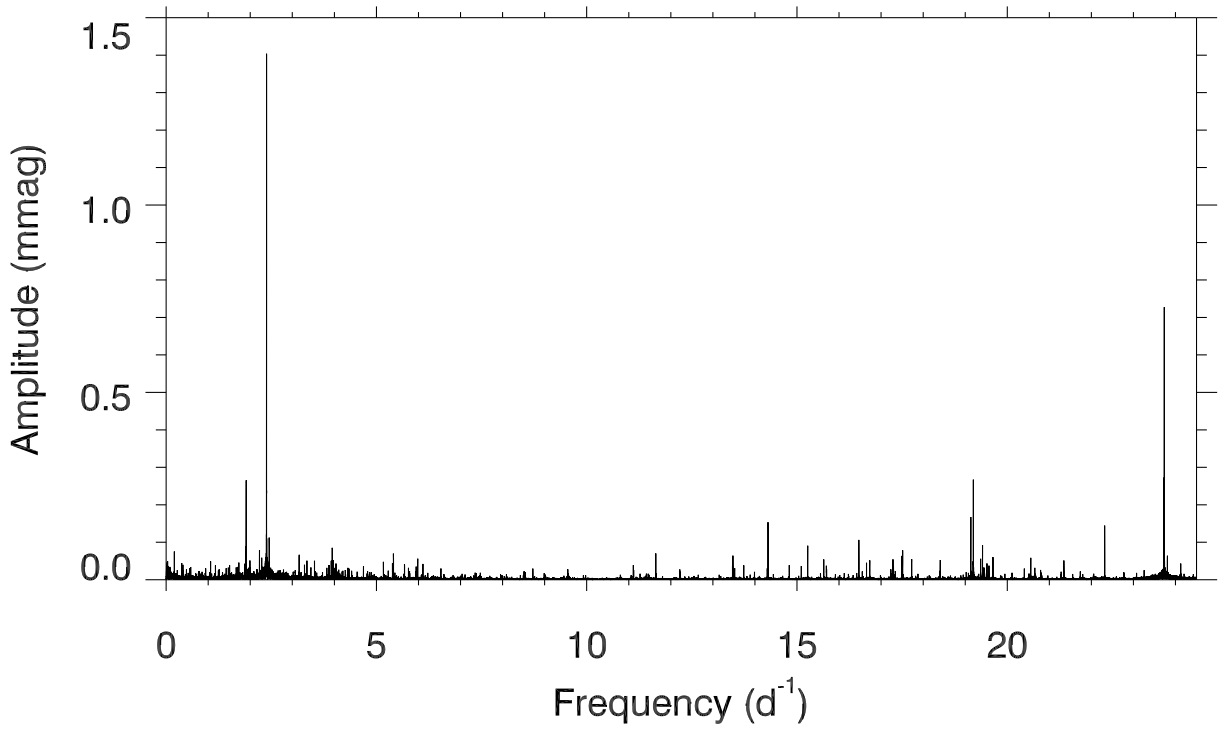
$[Fe/H]$= -0.290
Contam= 0.011
Kep Mag= 12.651

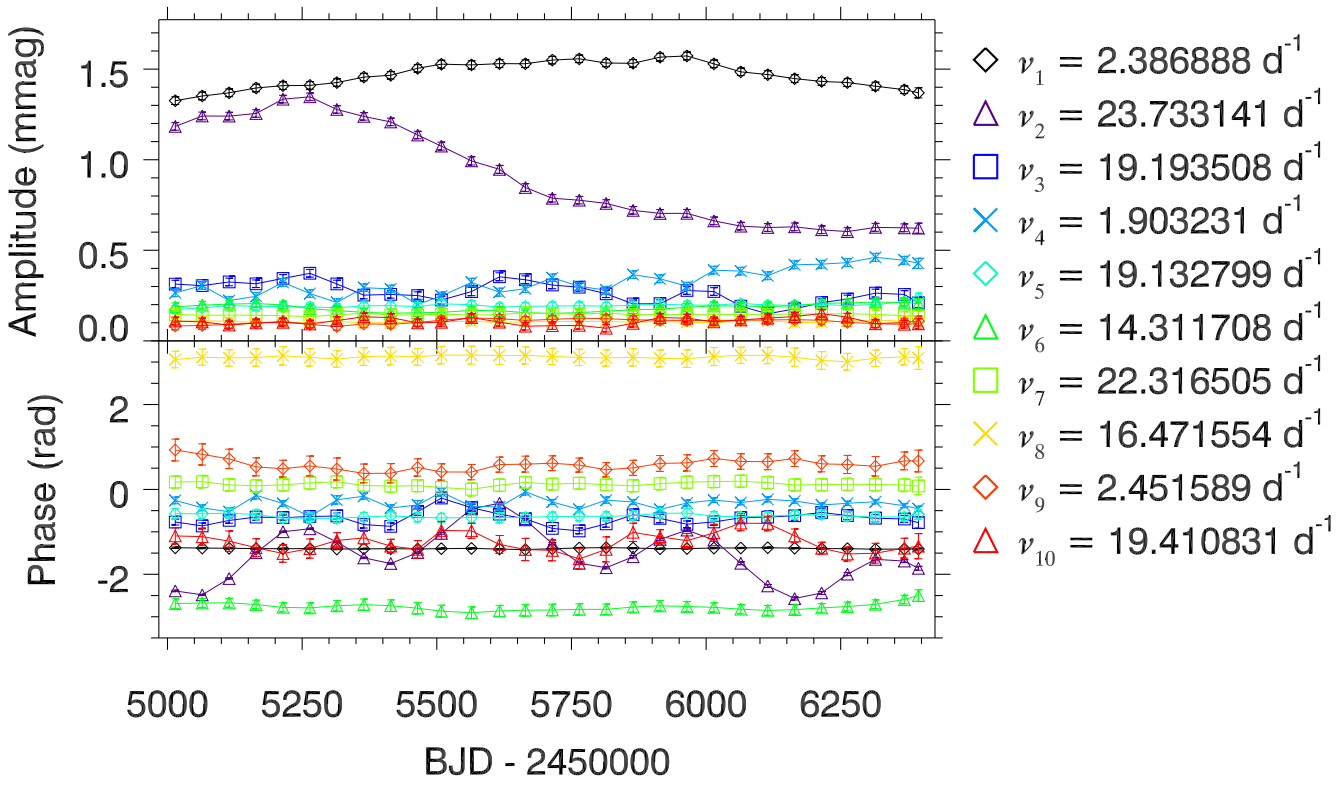




kic009710475
Teff= 8945
log(g)= 3.967
Radius= 2.331 $R_{\odot}$

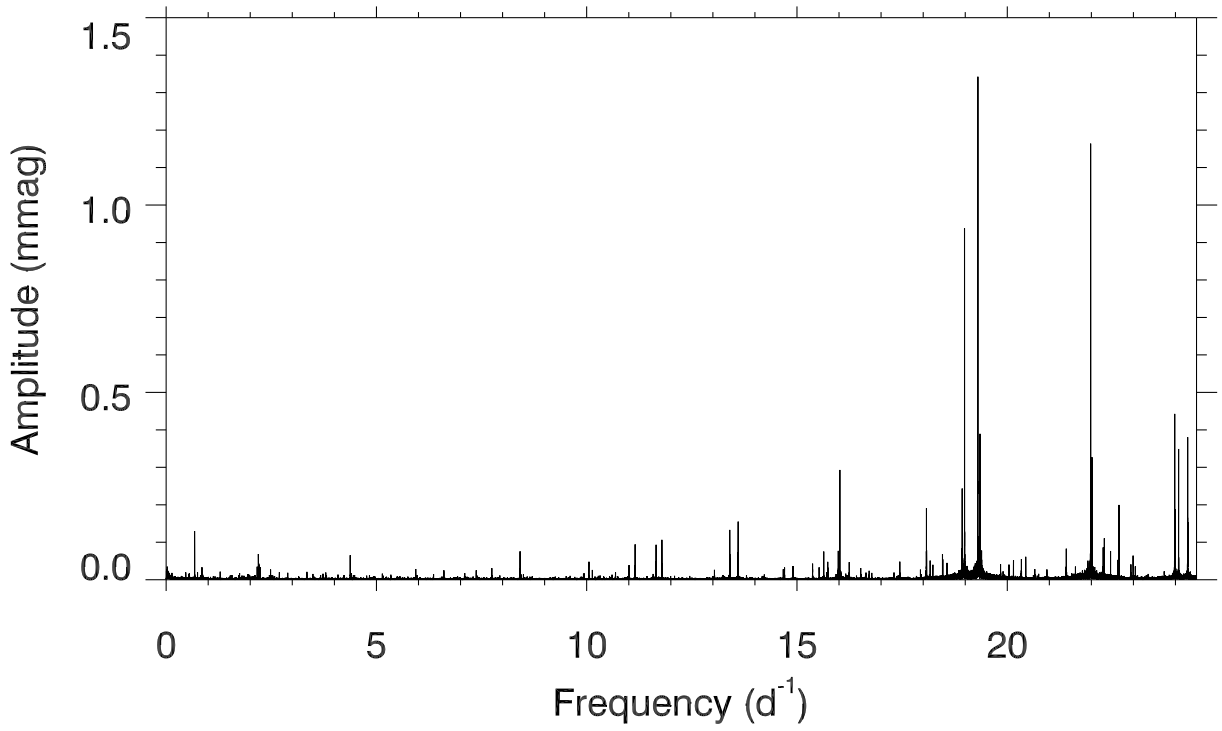
$[Fe/H]$= -0.071
Contam= 0.011
Kep Mag= 12.574

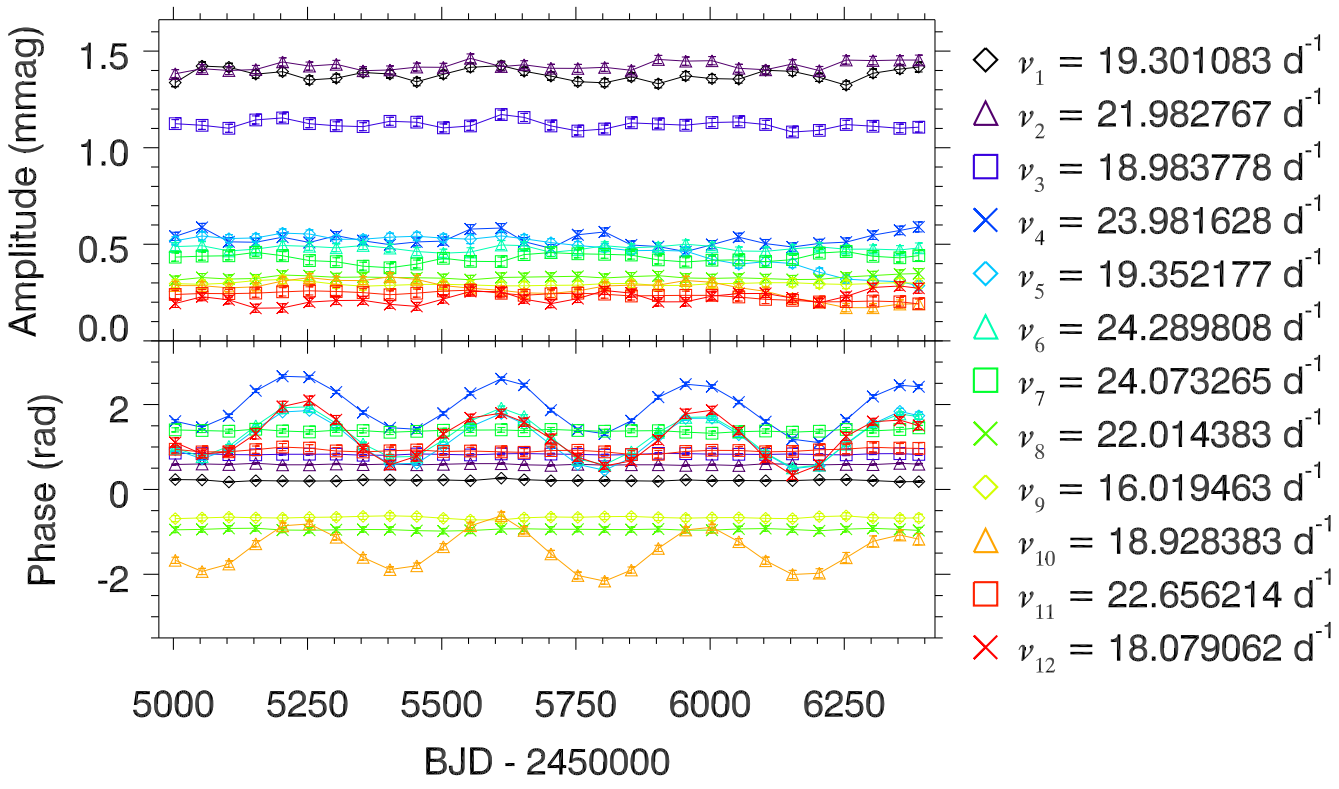




kic009713244
Teff= 7622
log(g)= 4.077
Radius= 1.796 $R_\odot$

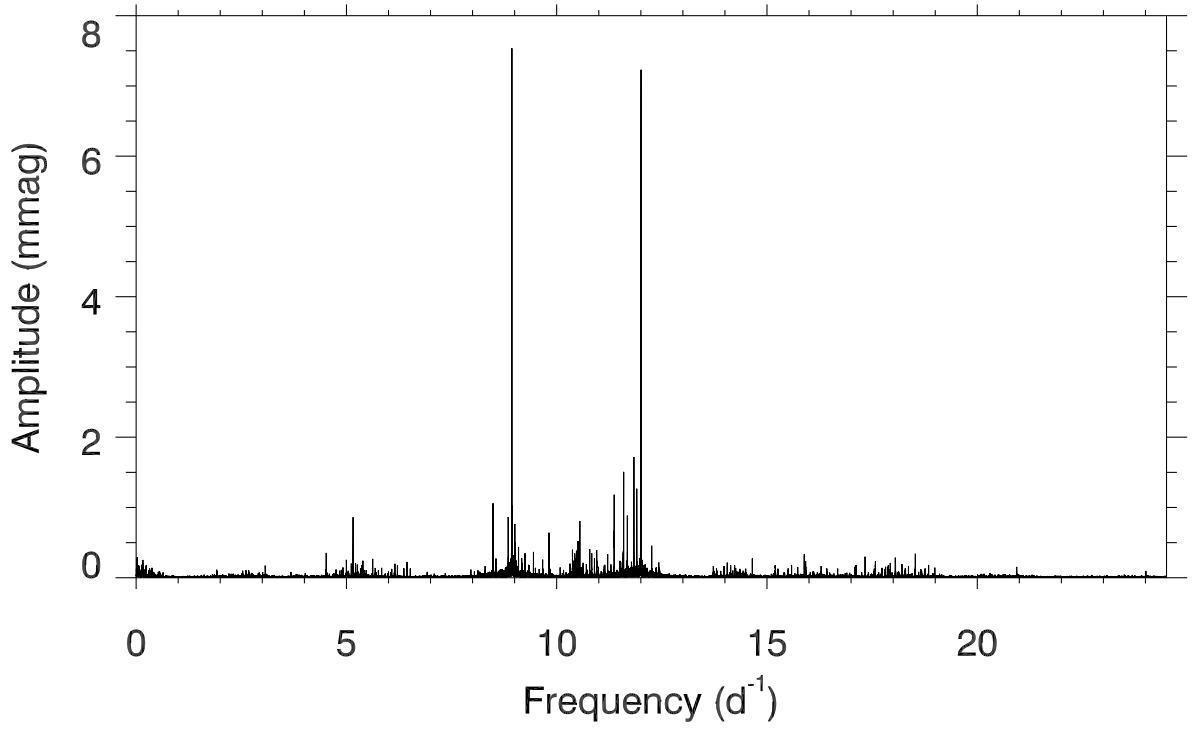
$[Fe/H]$= 0.274
Contam= 0.019
Kep Mag= 12.965

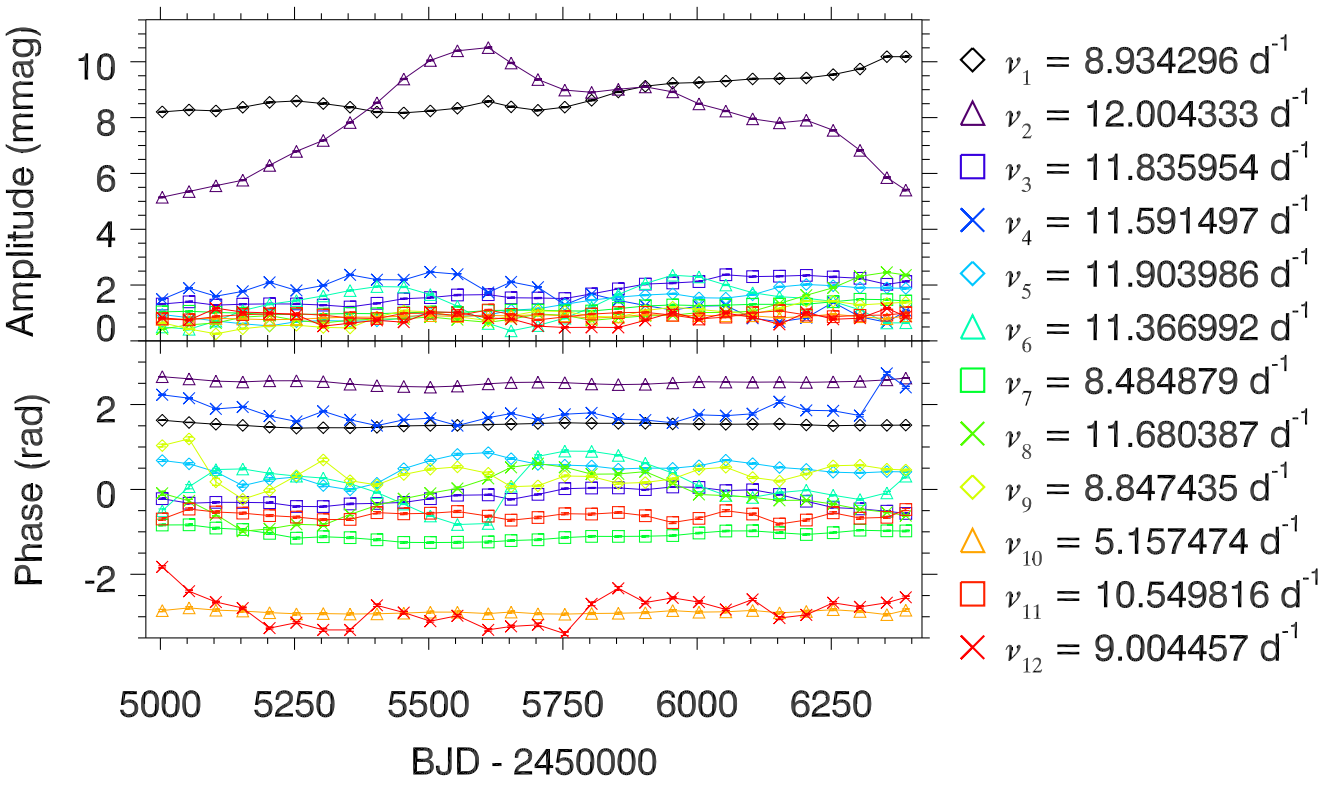




kic009714209
Teff= 6774
log(g)= 4.149
Radius= 1.556 $R_{\odot}$

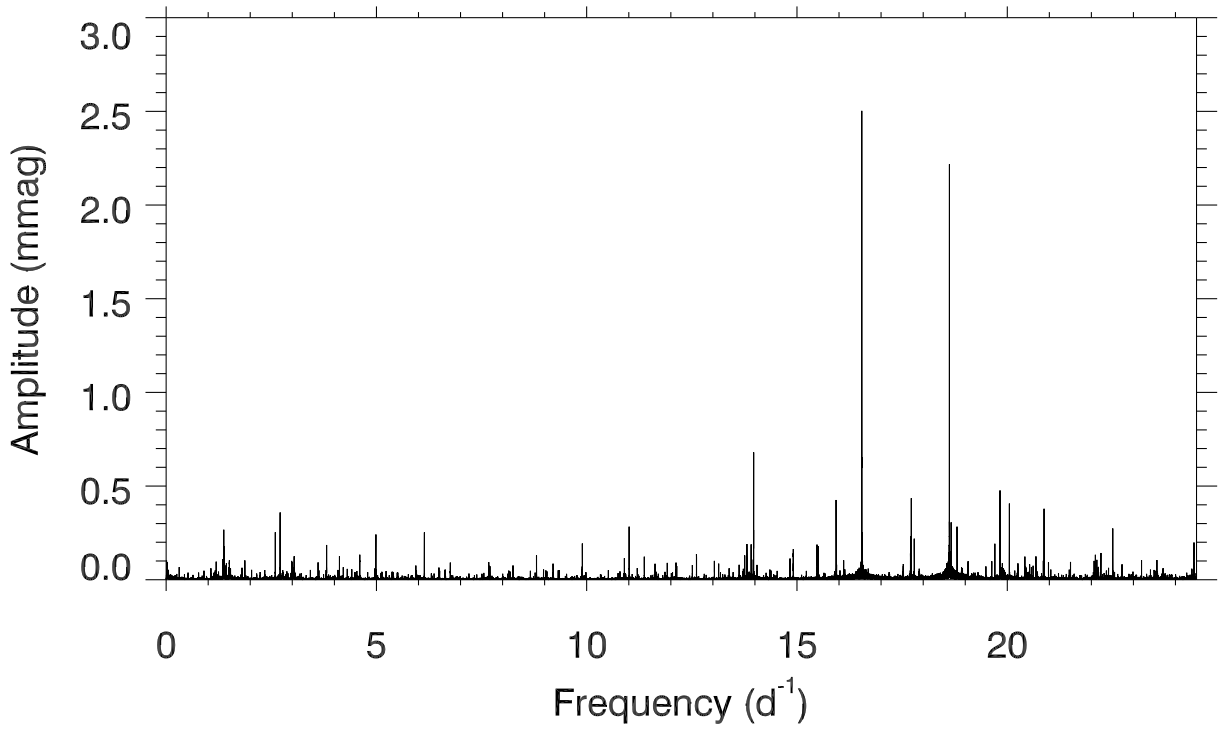
$[Fe/H]$= -0.062
Contam= 2.000e-4
Kep Mag= 13.065

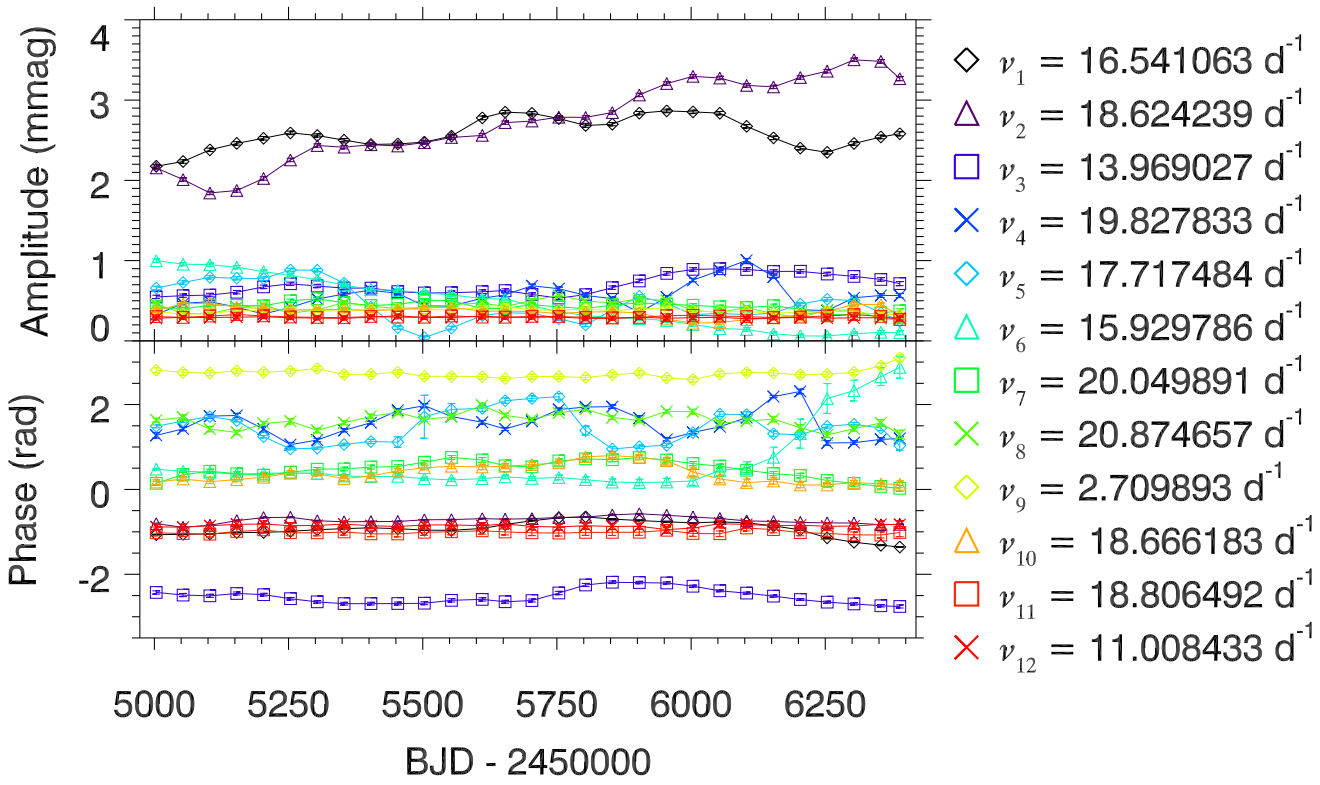




kic009716220
Teff= 7725
log(g)= 3.688
Radius= 3.012 $R_{\odot}$

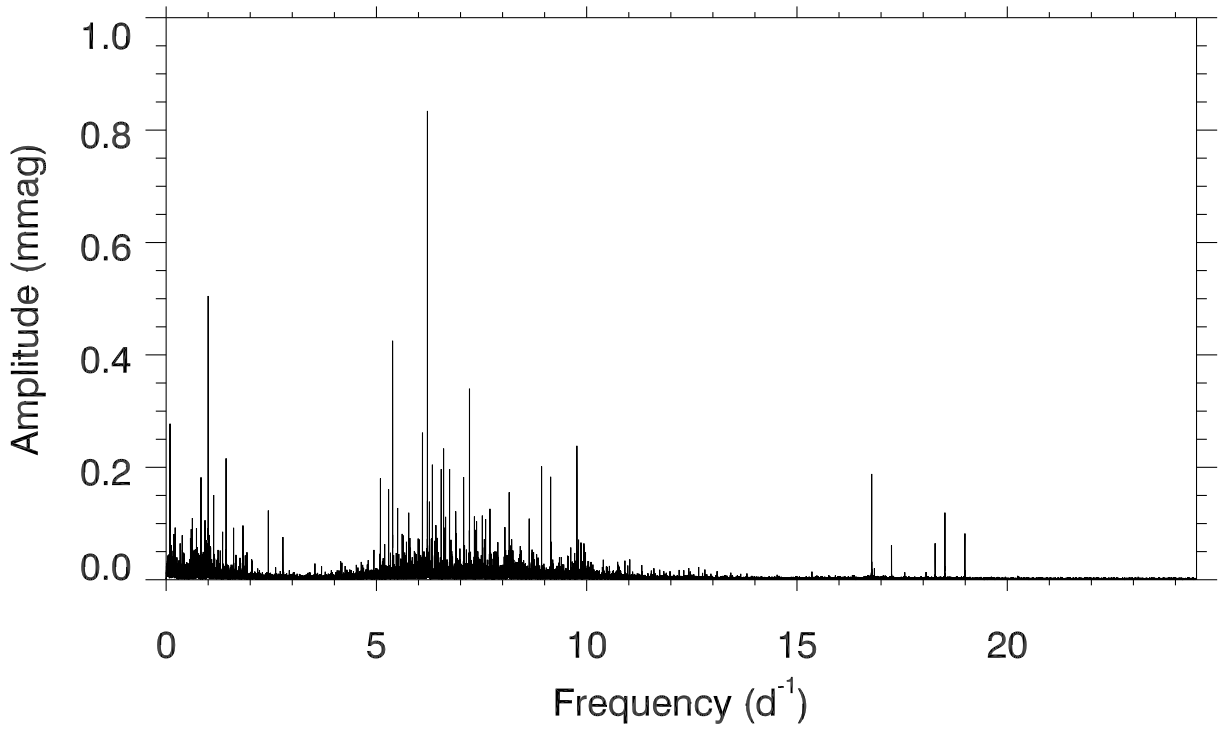
$[Fe/H]$= -0.050
Contam= 0.002
Kep Mag= 11.880

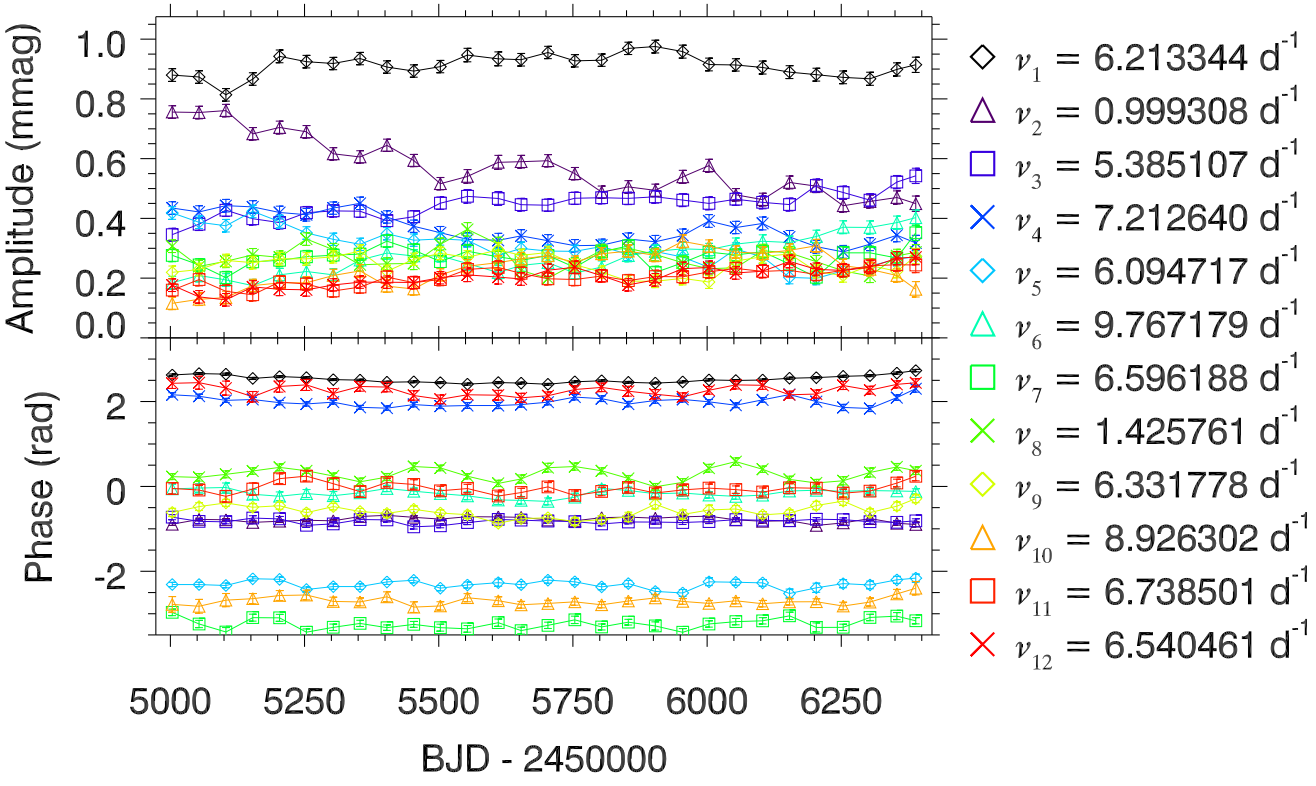




kic009716947
Teff= 7304
log(g)= 4.042
Radius= 1.836 $R_\odot$

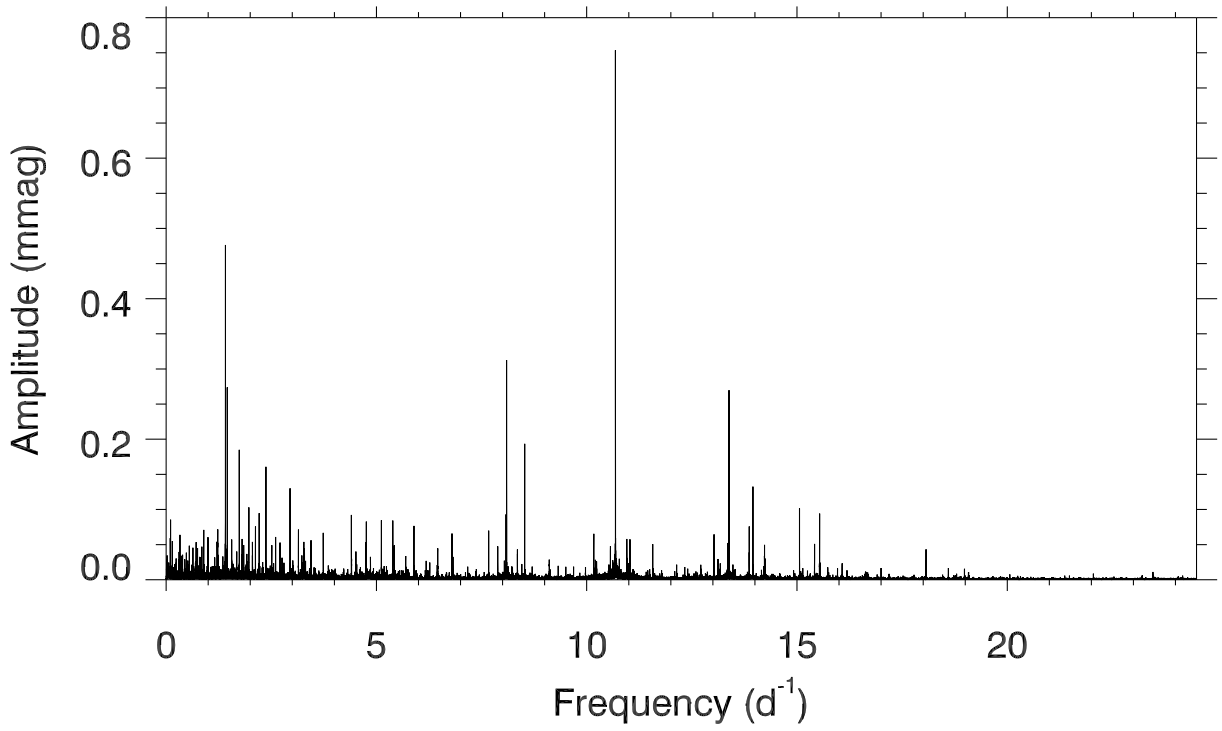
$[Fe/H]$= 0.455
Contam= 0.004
Kep Mag= 12.933

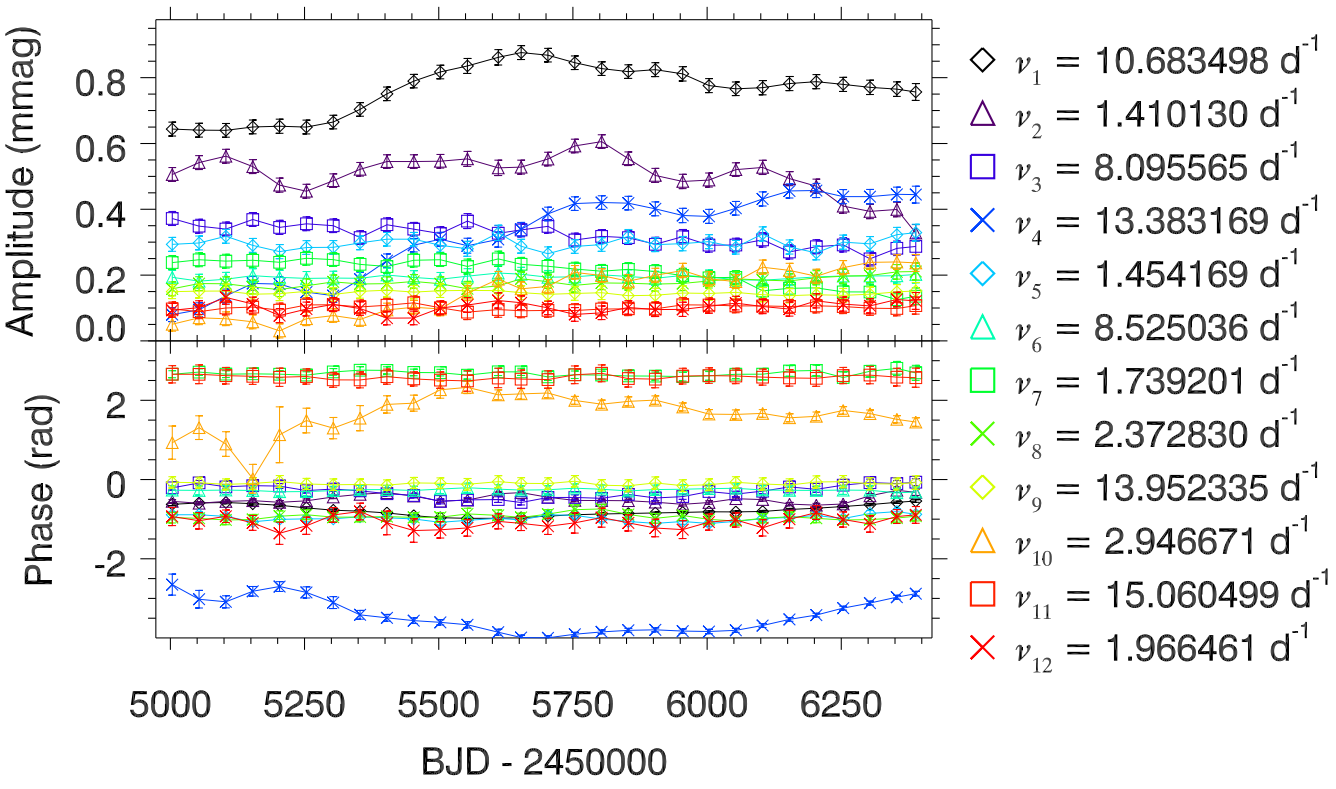




kic009717861
Teff= 8955
log(g)= 3.987
Radius= 2.273 $R_\odot$

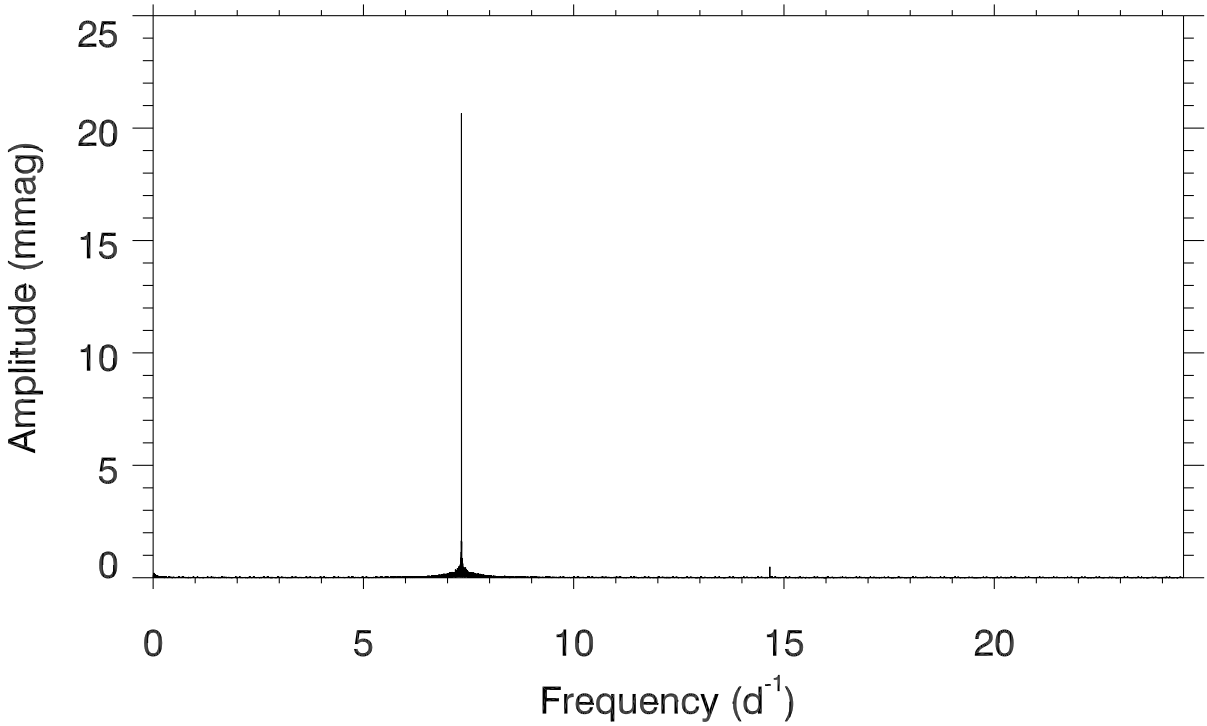
$[Fe/H]$= -0.074
Contam= 0.007
Kep Mag= 12.494

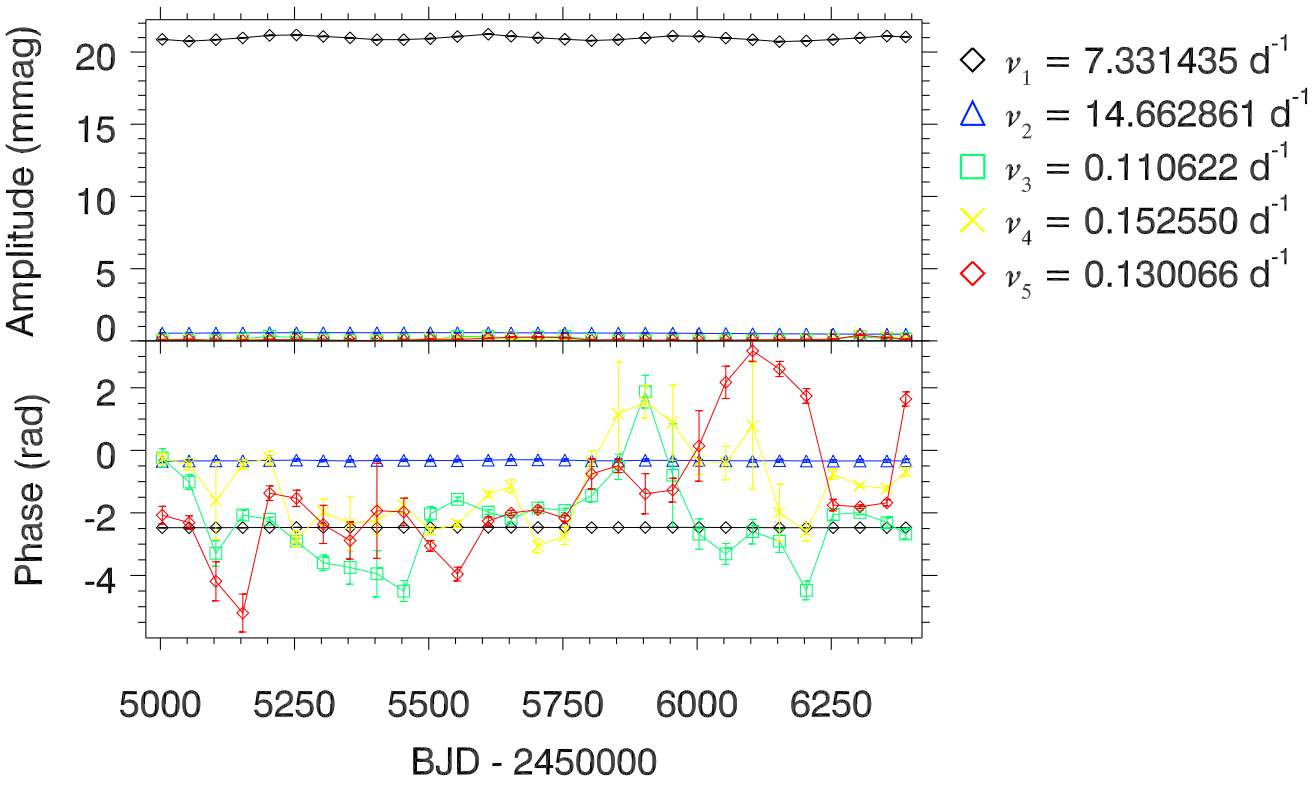




kic009760531
Teff= 6742
log(g)= 4.034
Radius= 1.799 $R_\odot$

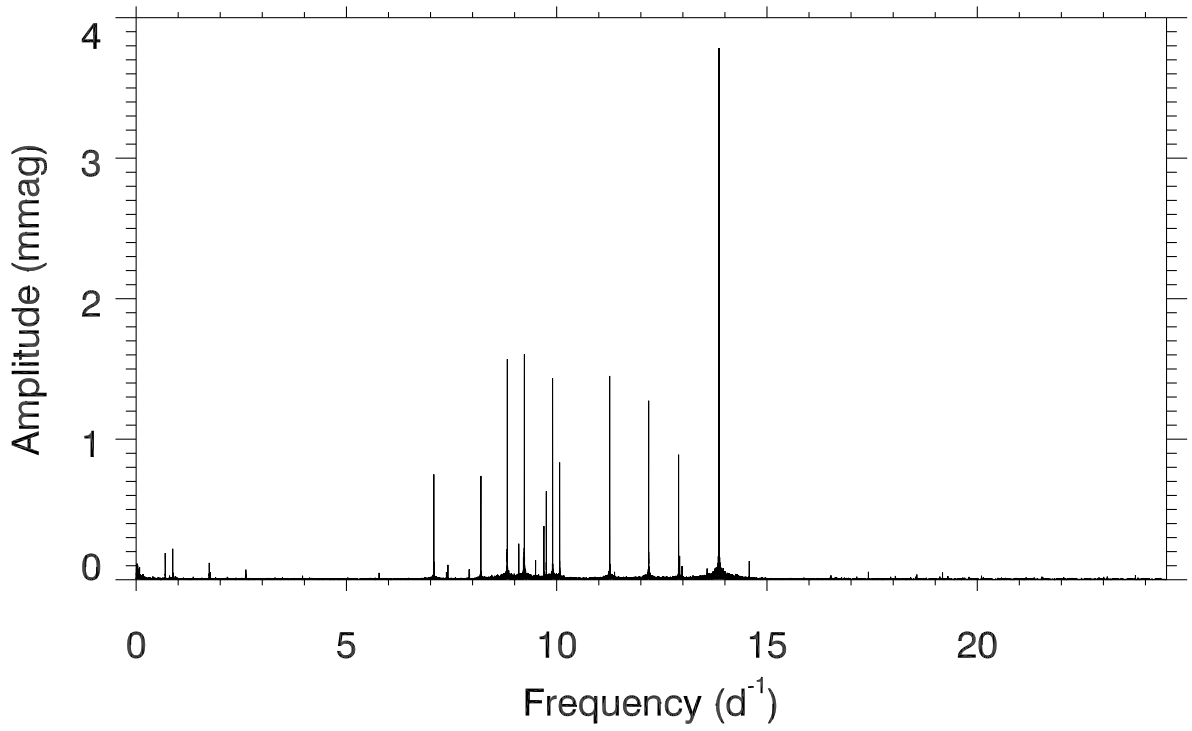
$[Fe/H]$= -0.513
Contam= 3.000e-4
Kep Mag= 9.540

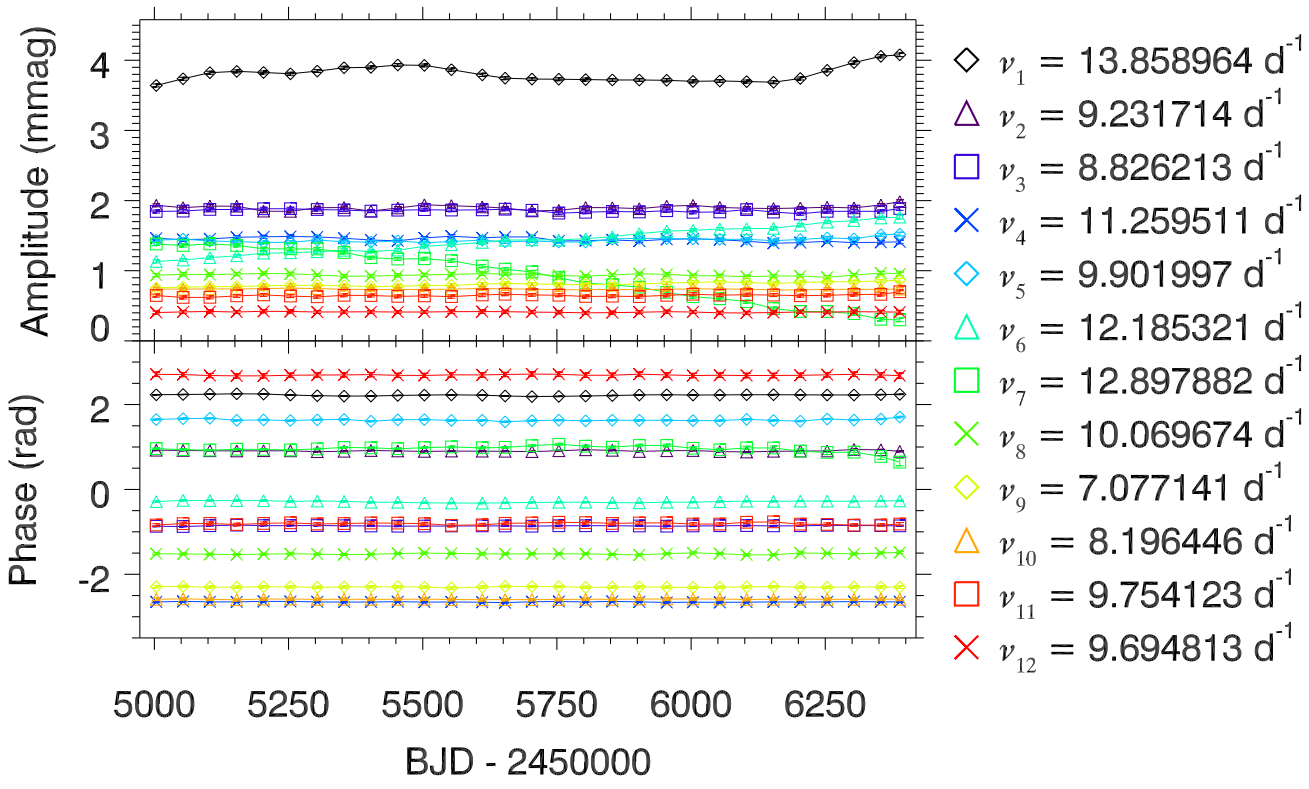




kic009762713
Teff= 6955
log(g)= 4.093
Radius= 1.683 $R_{\odot}$

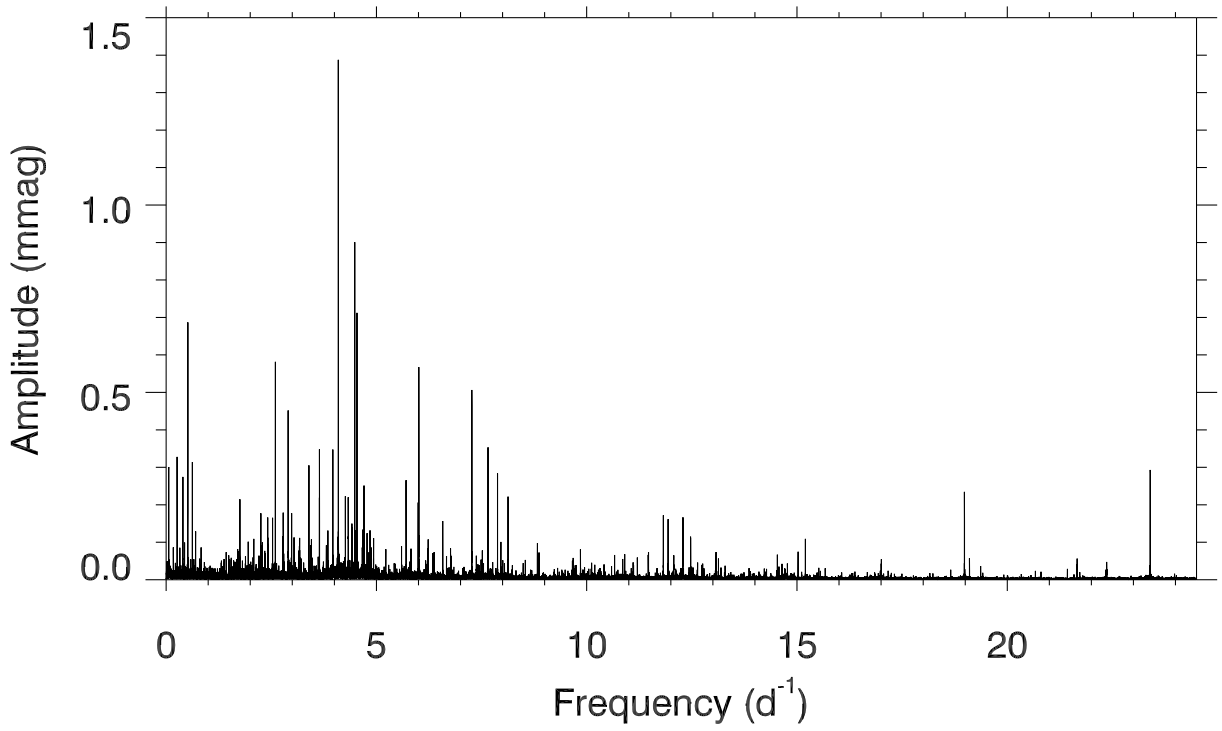
$[Fe/H]$= 0.171
Contam= 0.007
Kep Mag= 11.143

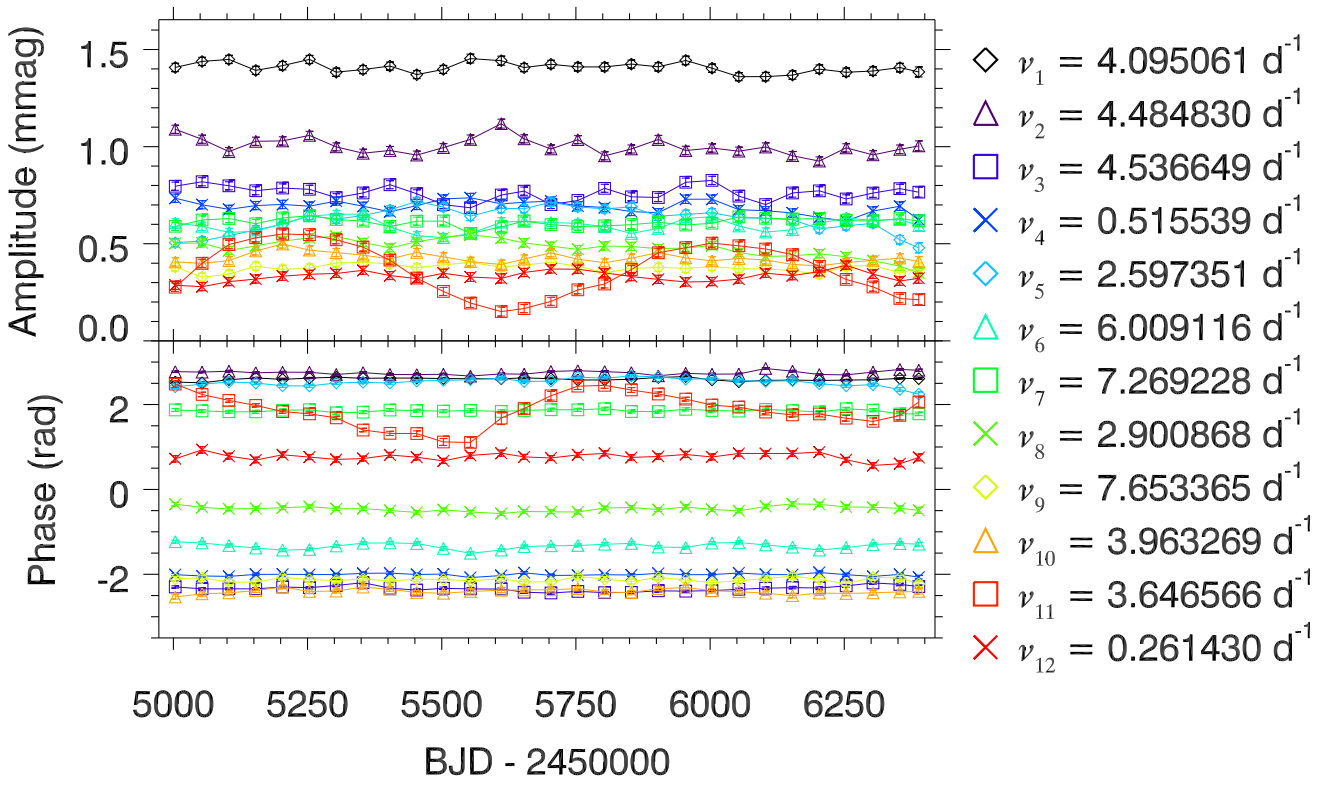




kic009762866
Teff= 8660
log(g)= 3.923
Radius= 2.405 $R_\odot$

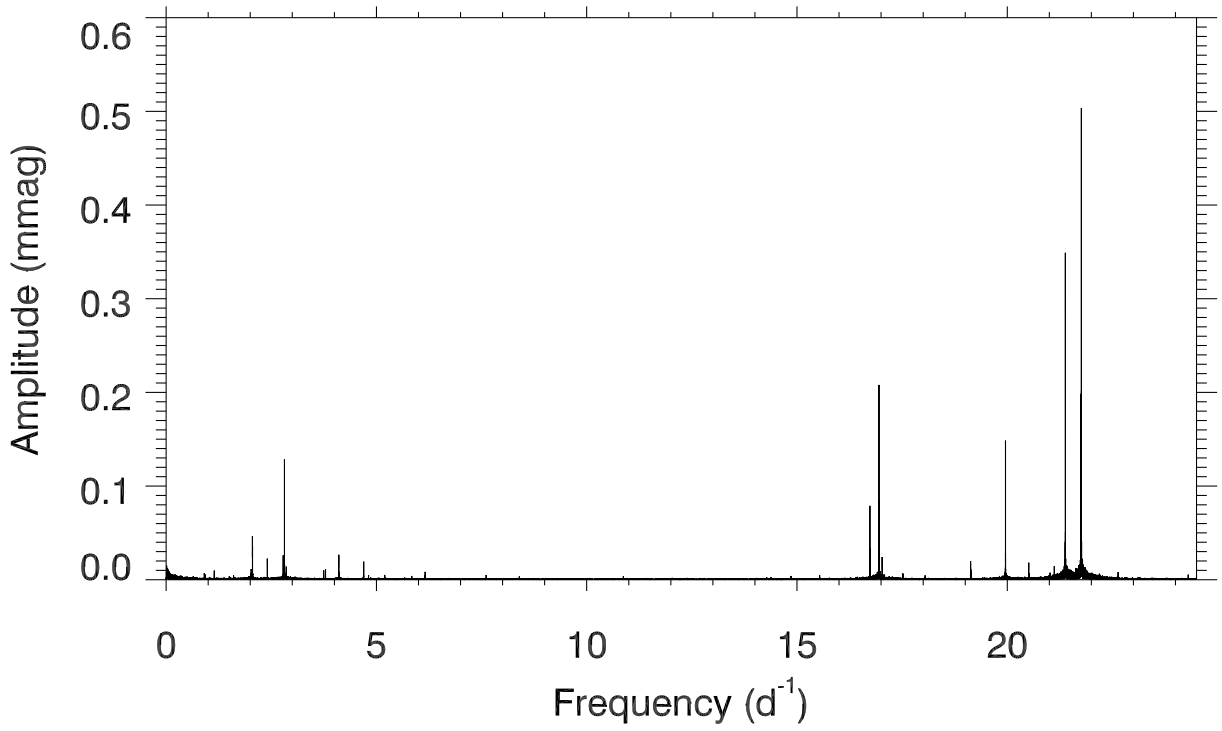
$[Fe/H]$= -0.208
Contam= 0.006
Kep Mag= 13.342

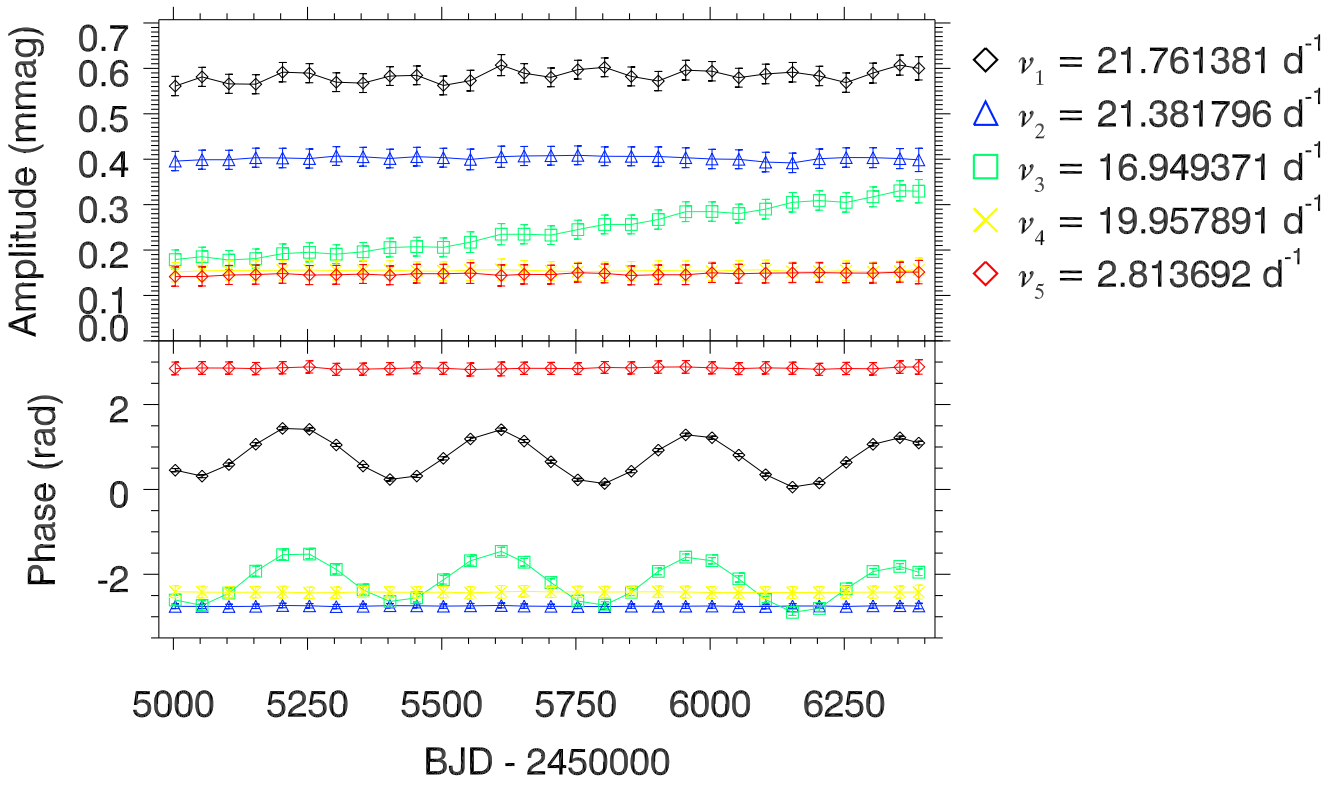




kic009764965
Teff= 7455
log(g)= 4.085
Radius= 1.758 $R_{\odot}$

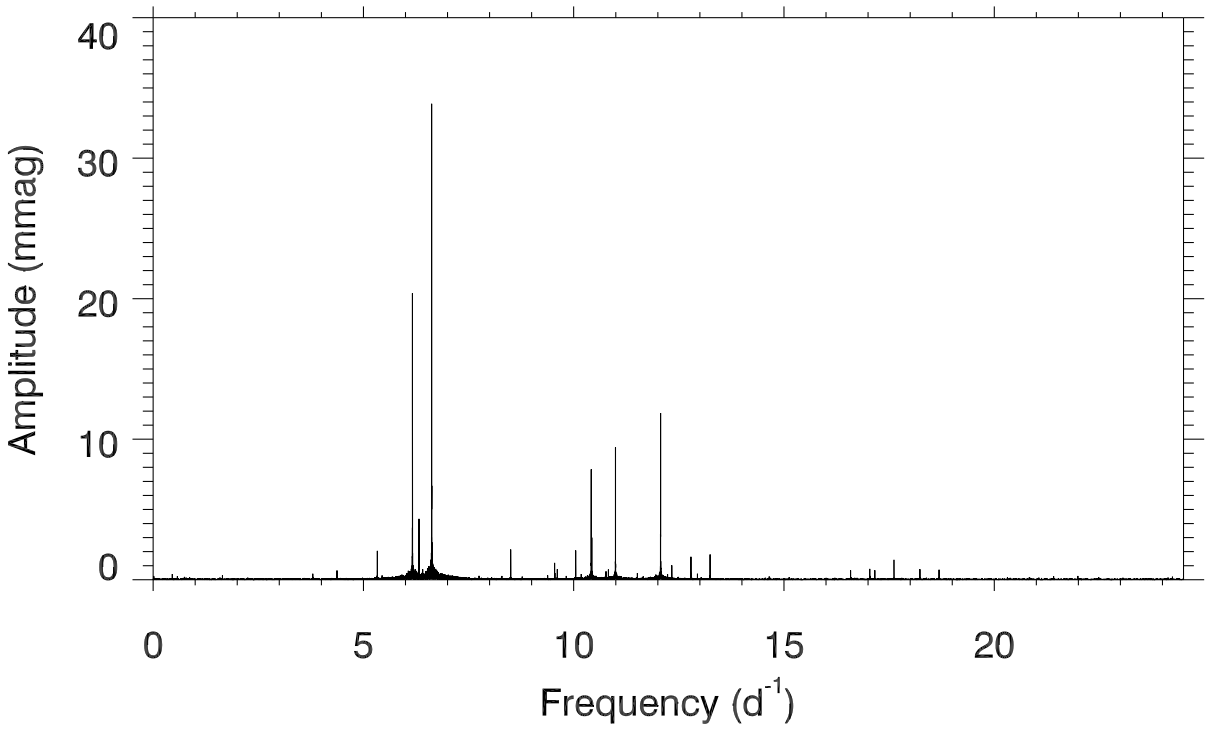
$[Fe/H]$= -0.184
Contam= 7.000e-4
Kep Mag= 8.851

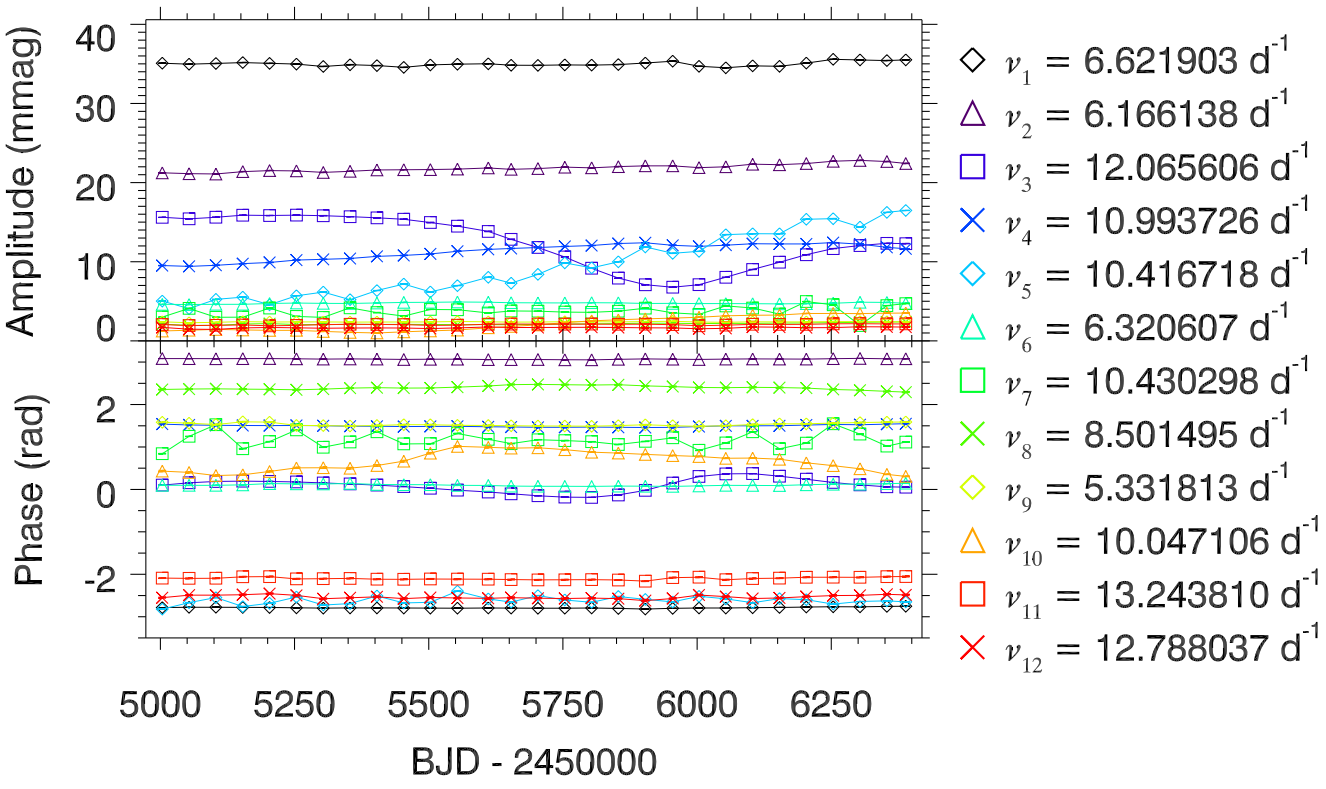




kic009773094
Teff= 7140
log(g)= 3.952
Radius= 2.035 $R_{\odot}$

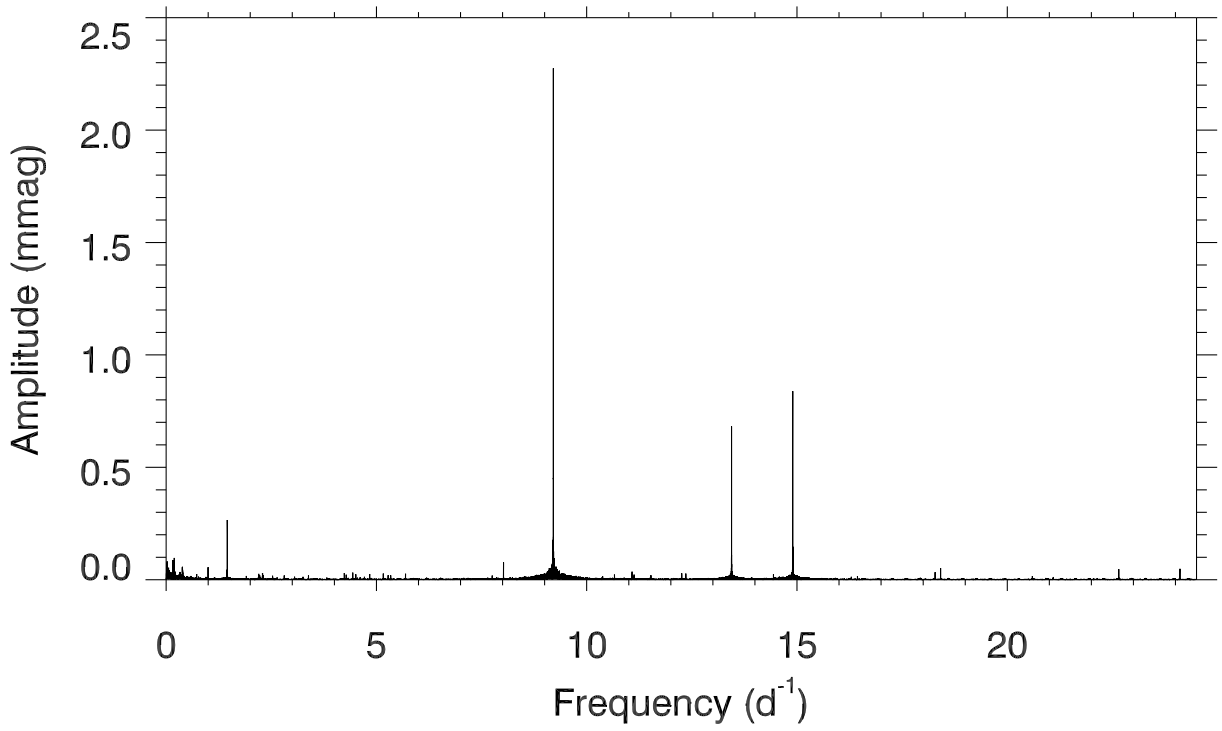
$[Fe/H]$= -0.312
Contam= 0.010
Kep Mag= 11.652

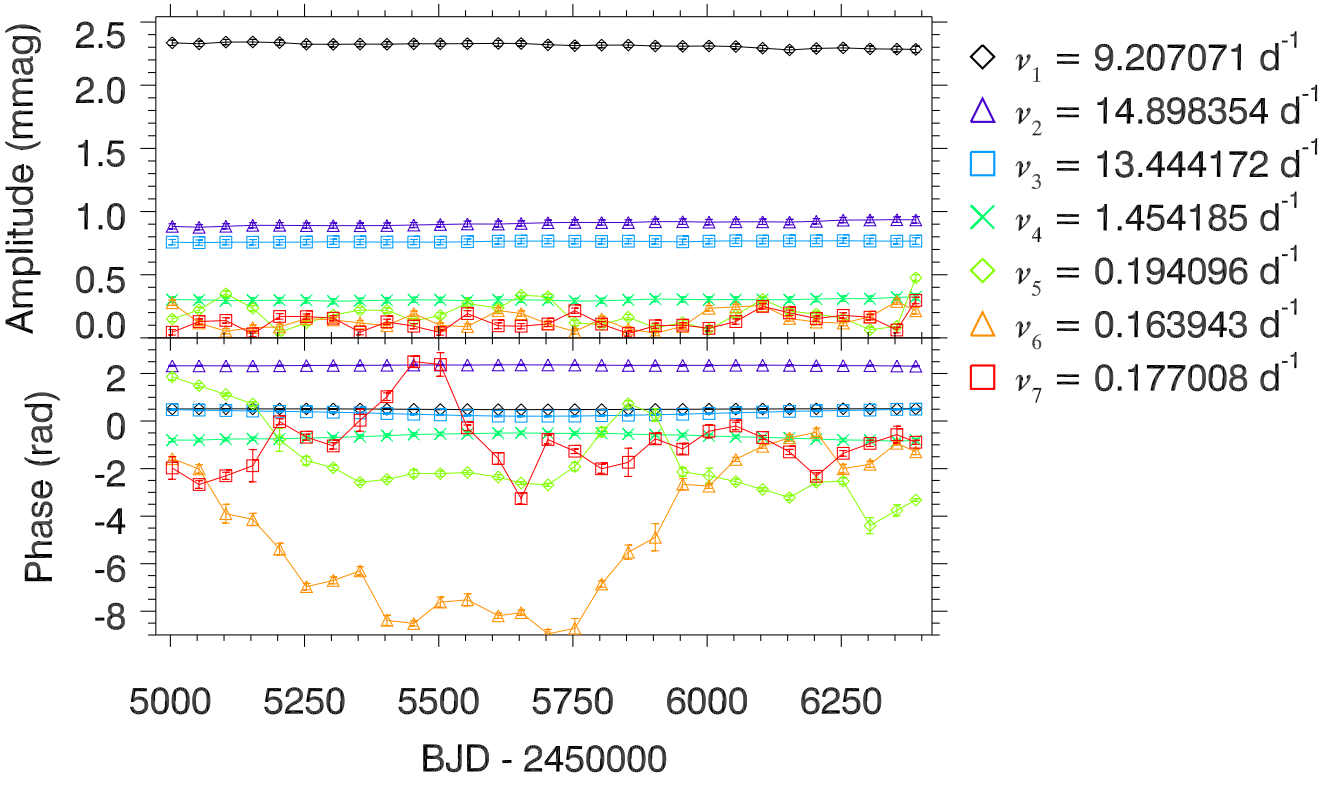




kic009773512
Teff= 7956
log(g)= 3.701
Radius= 3.012 $R_\odot$

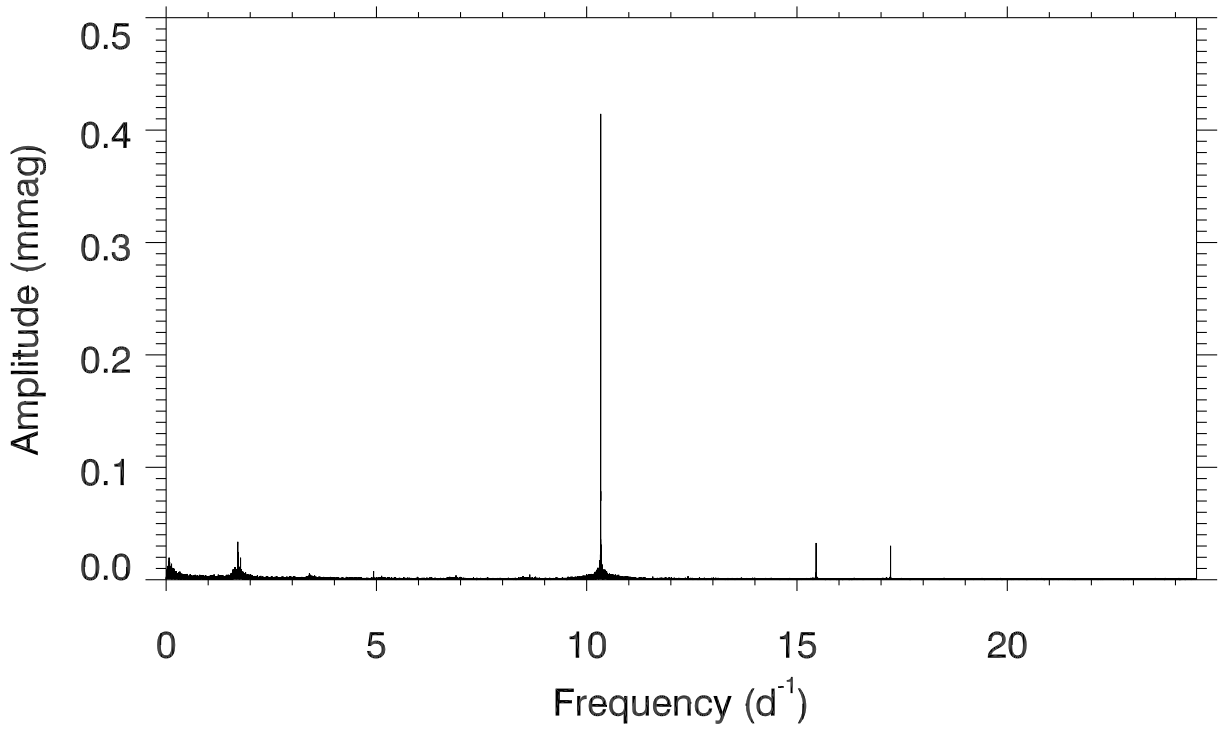
$[Fe/H]$= -0.325
Contam= 0.003
Kep Mag= 10.041

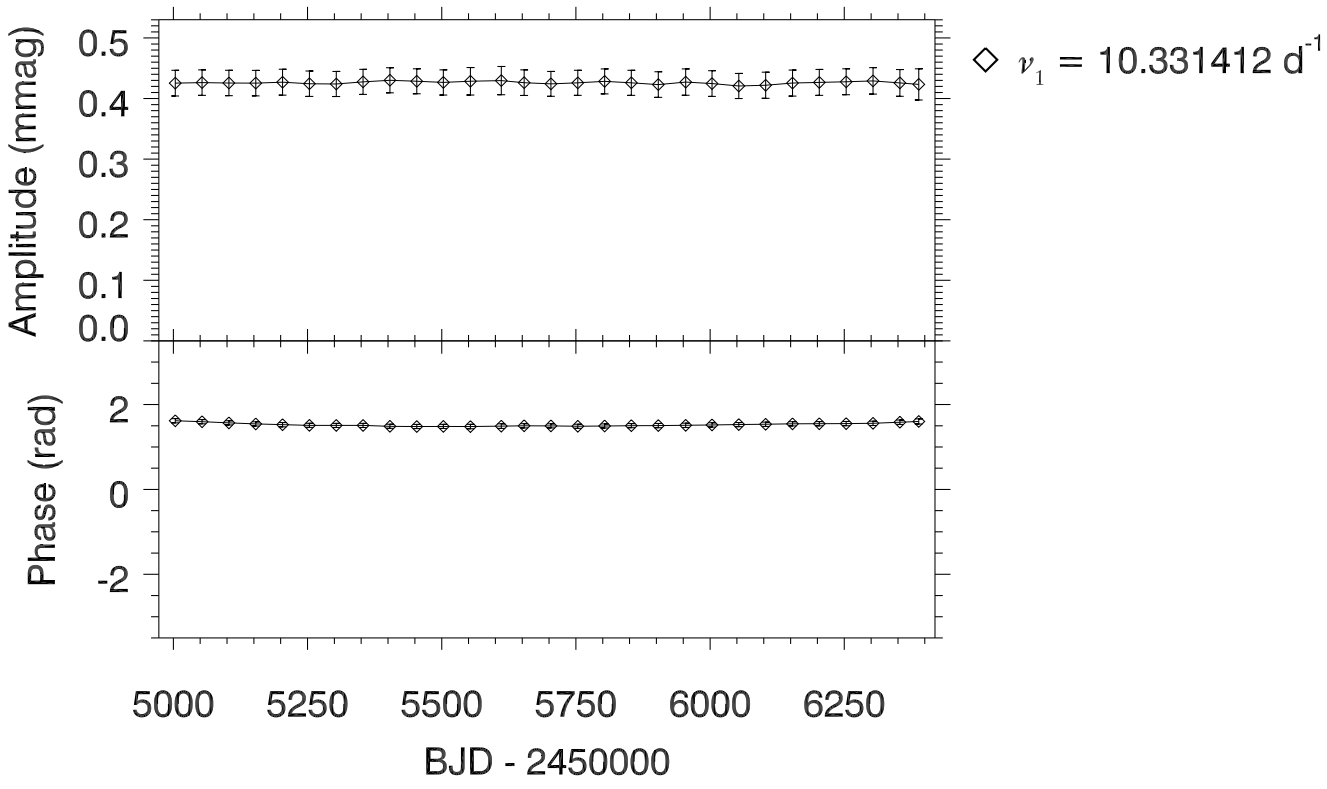




kic009776378
Teff= 8214
log(g)= 3.622
Radius= 3.426 $R_\odot$

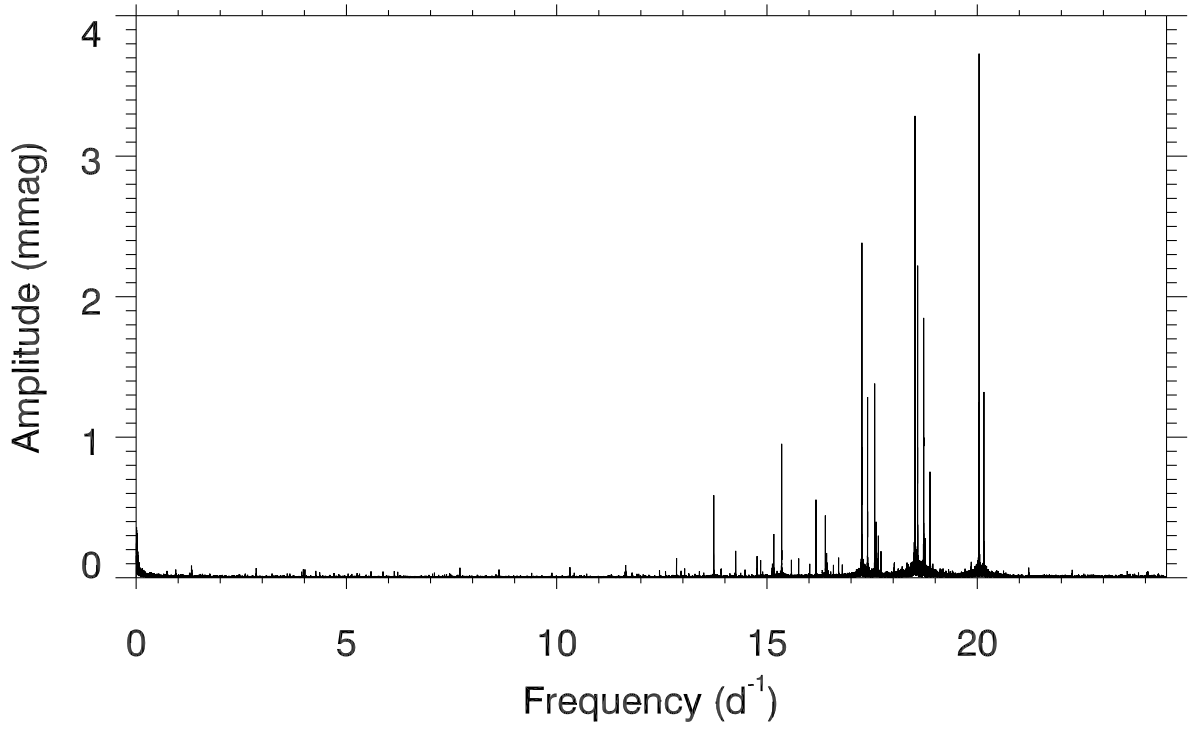
$[Fe/H]$= -0.348
Contam= 0.003
Kep Mag= 11.520

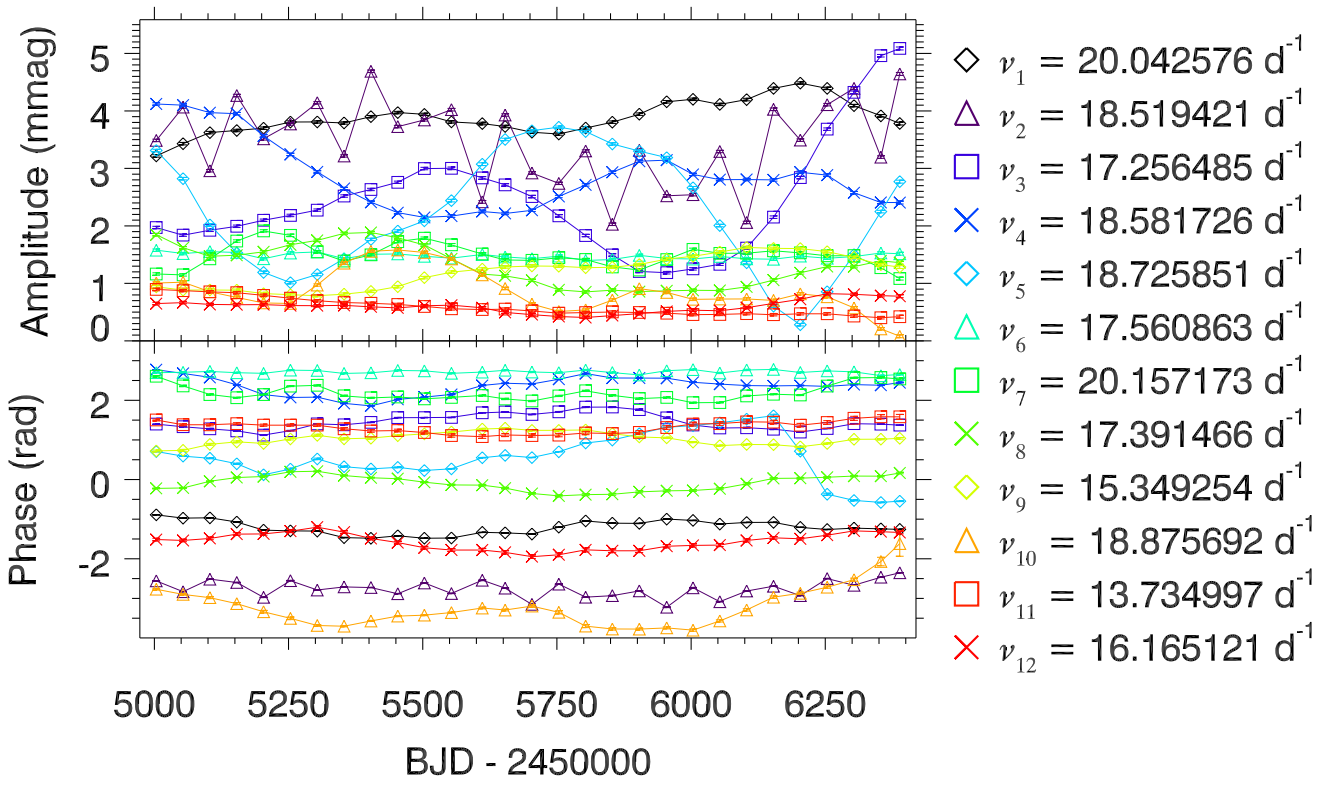




kic009812351
Teff= 7794
log(g)= 3.470
Radius= 4.034 $R_{\odot}$

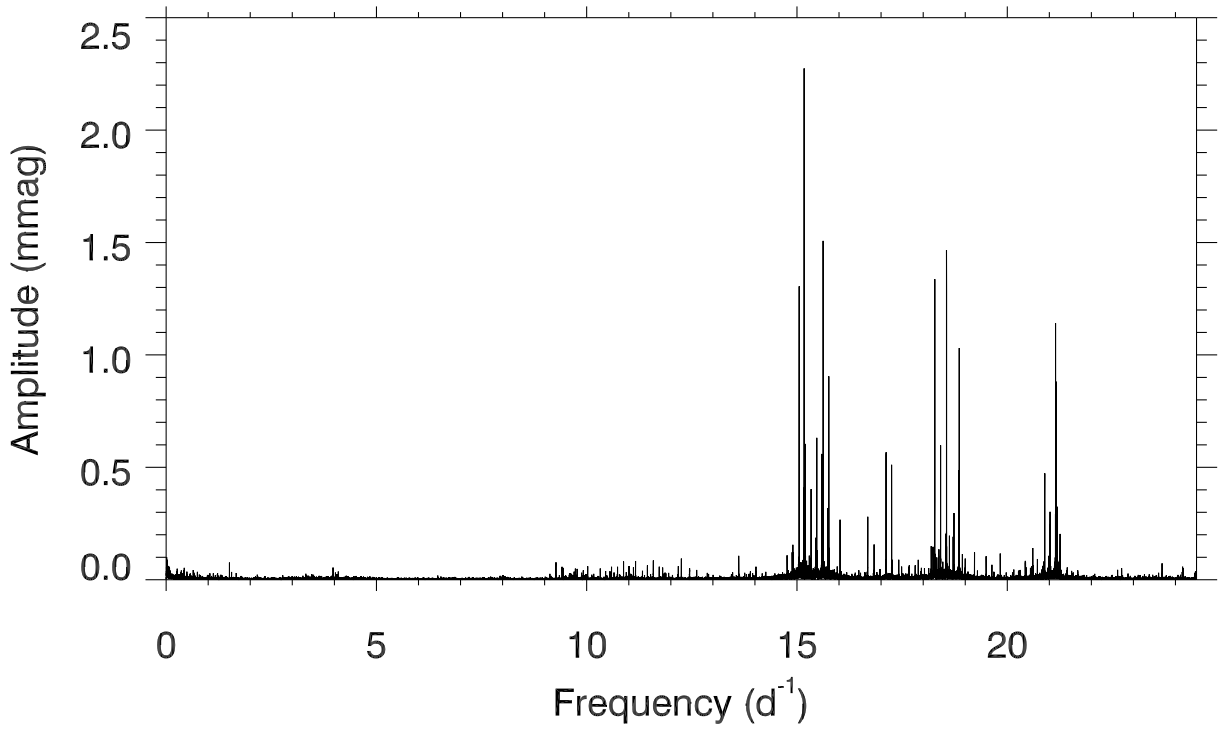
$[Fe/H]$= -0.291
Contam= 7.000e-4
Kep Mag= 7.934

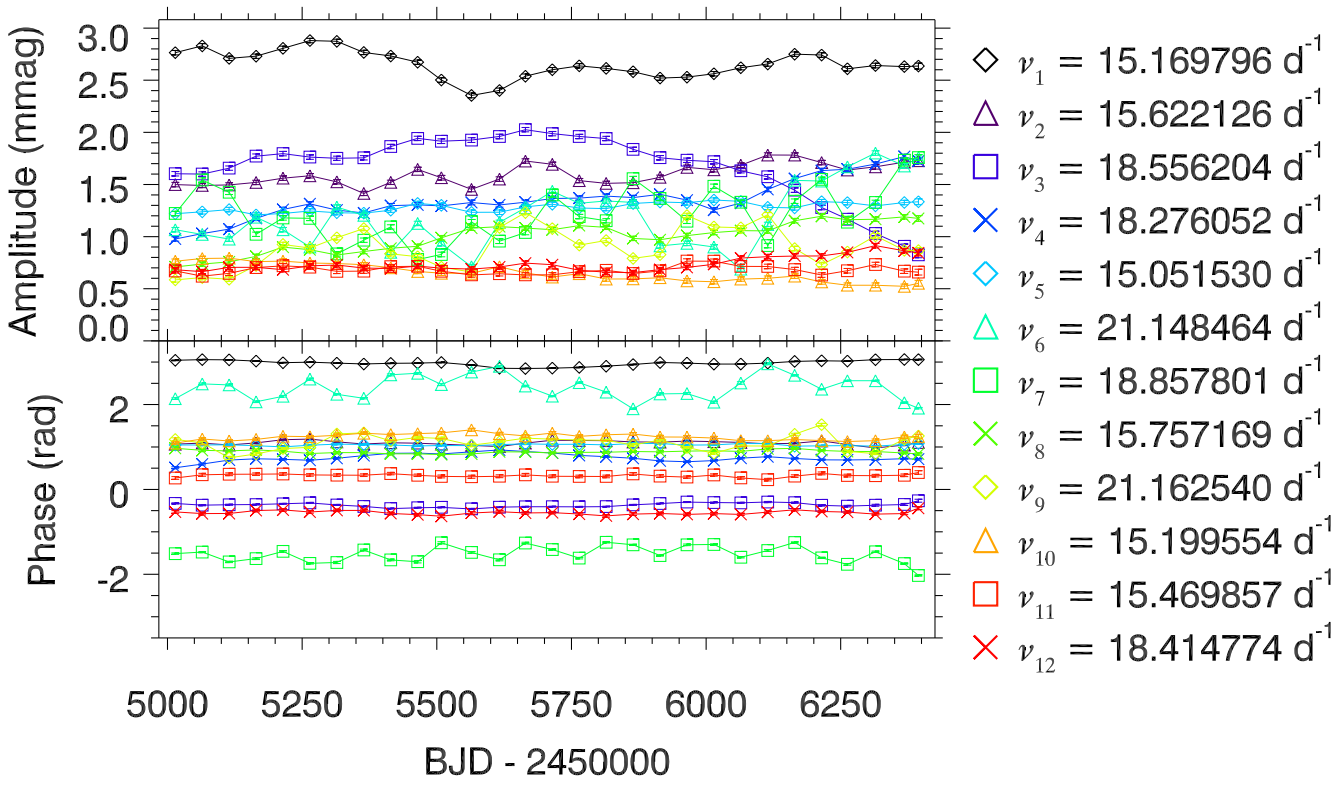




kic009812716
Teff= 7371
log(g)= 4.111
Radius= 1.690 $R_\odot$

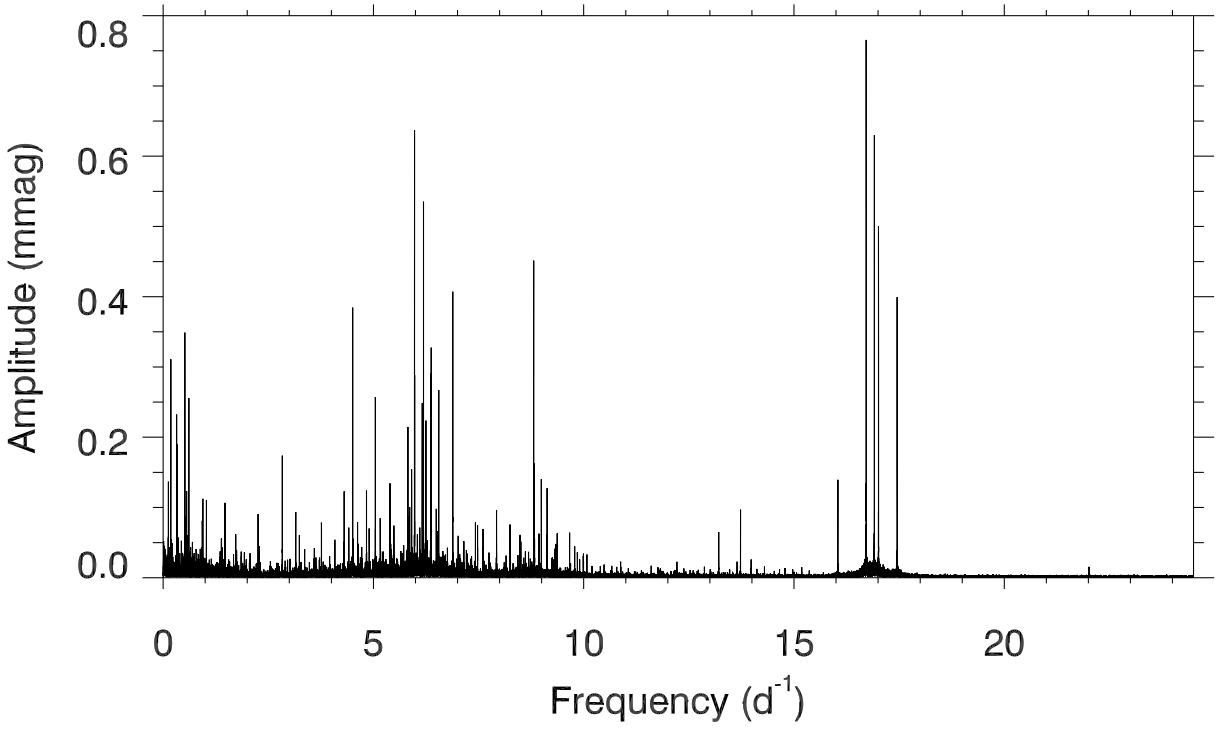
$[Fe/H]$= -0.048
Contam= 0.003
Kep Mag= 13.837

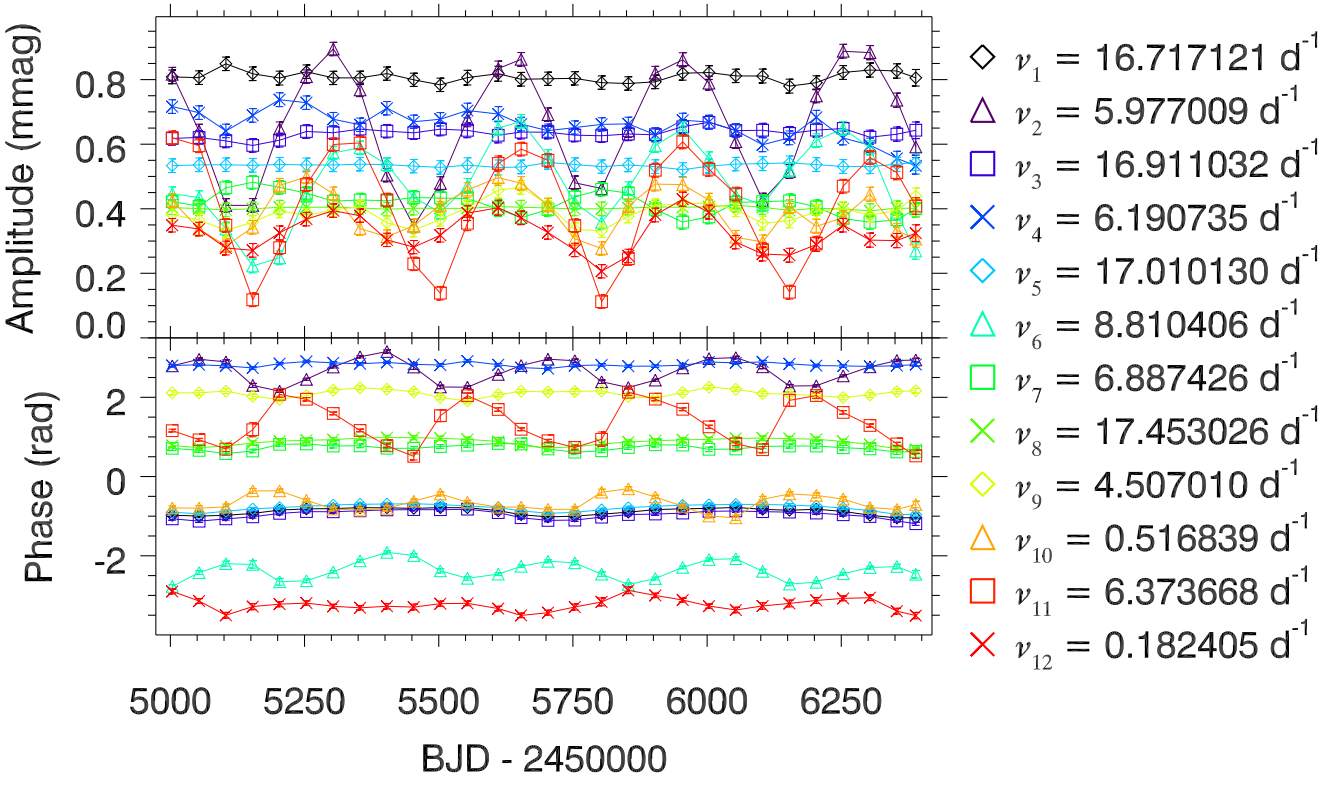




kic009823602
Teff= 7504
log(g)= 3.857
Radius= 2.371 $R_\odot$

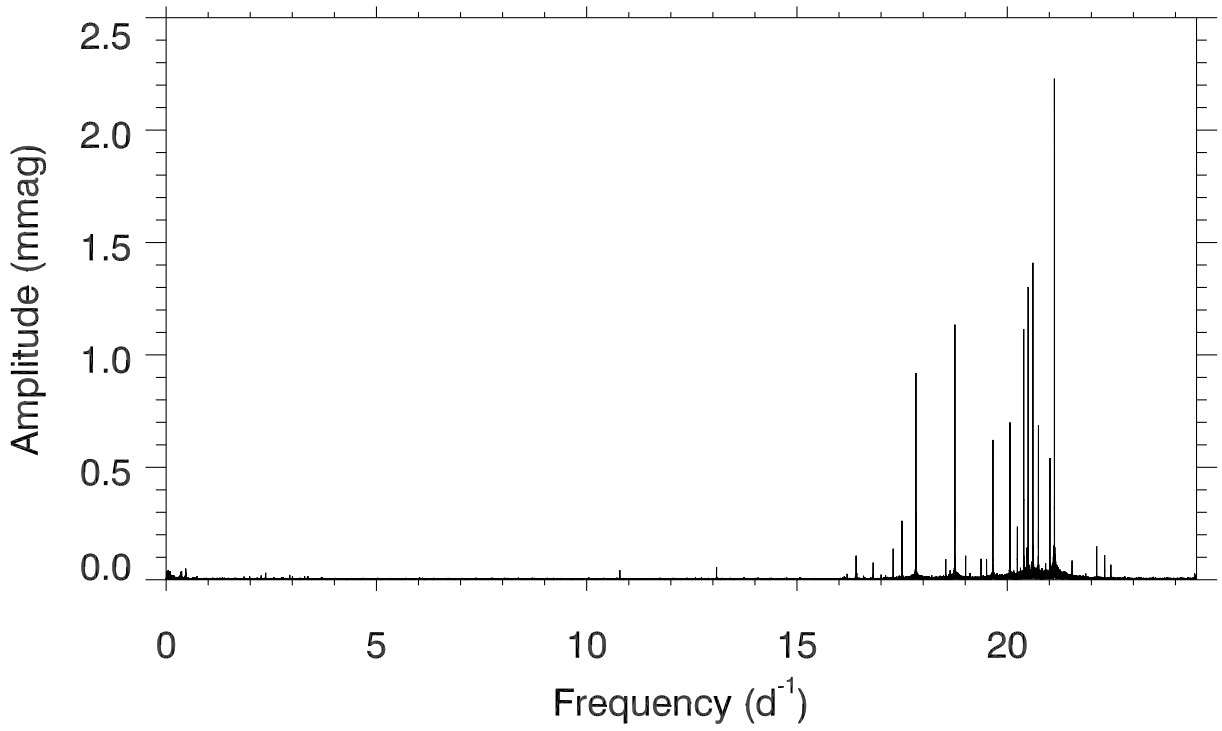
$[Fe/H]$= -0.060
Contam= 0.058
Kep Mag= 12.501

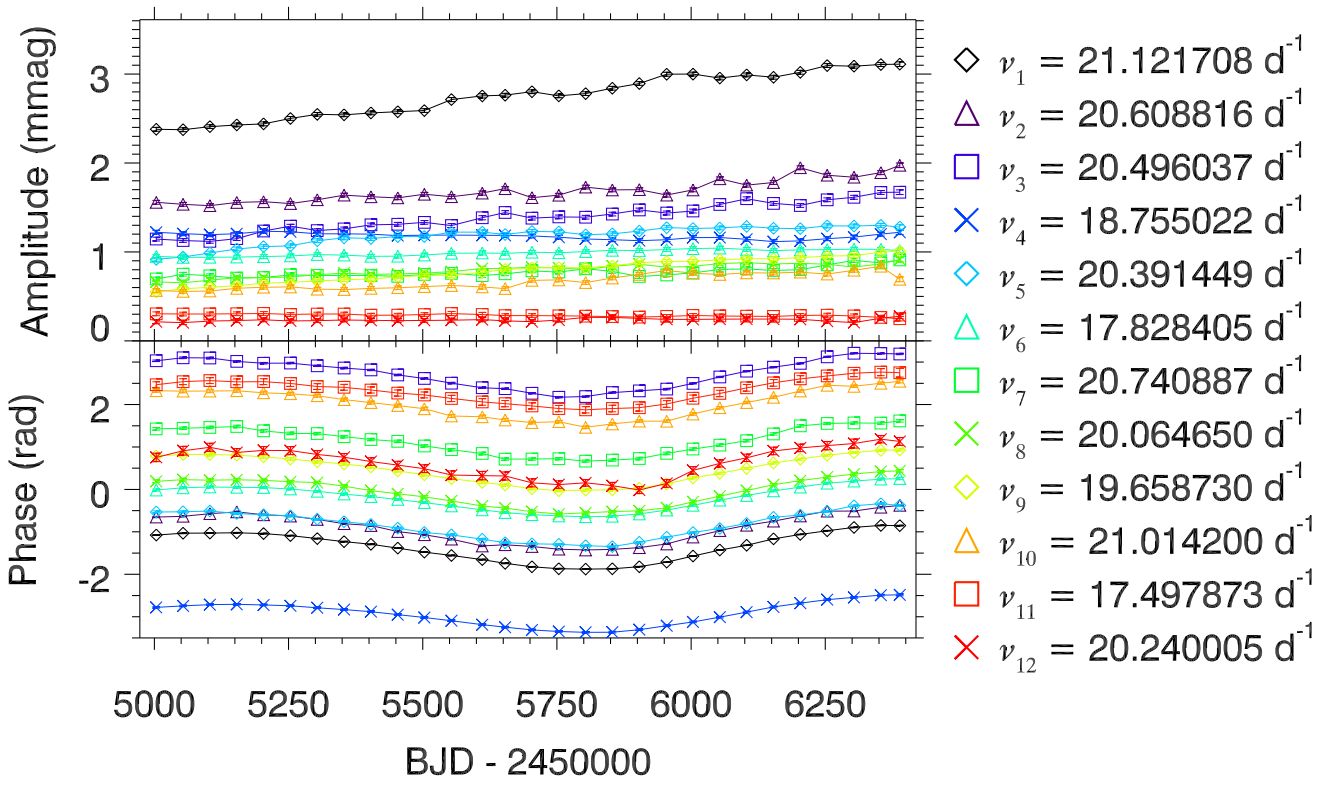




kic009823652
Teff= 7448
log(g)= 3.941
Radius= 2.113 $R_\odot$

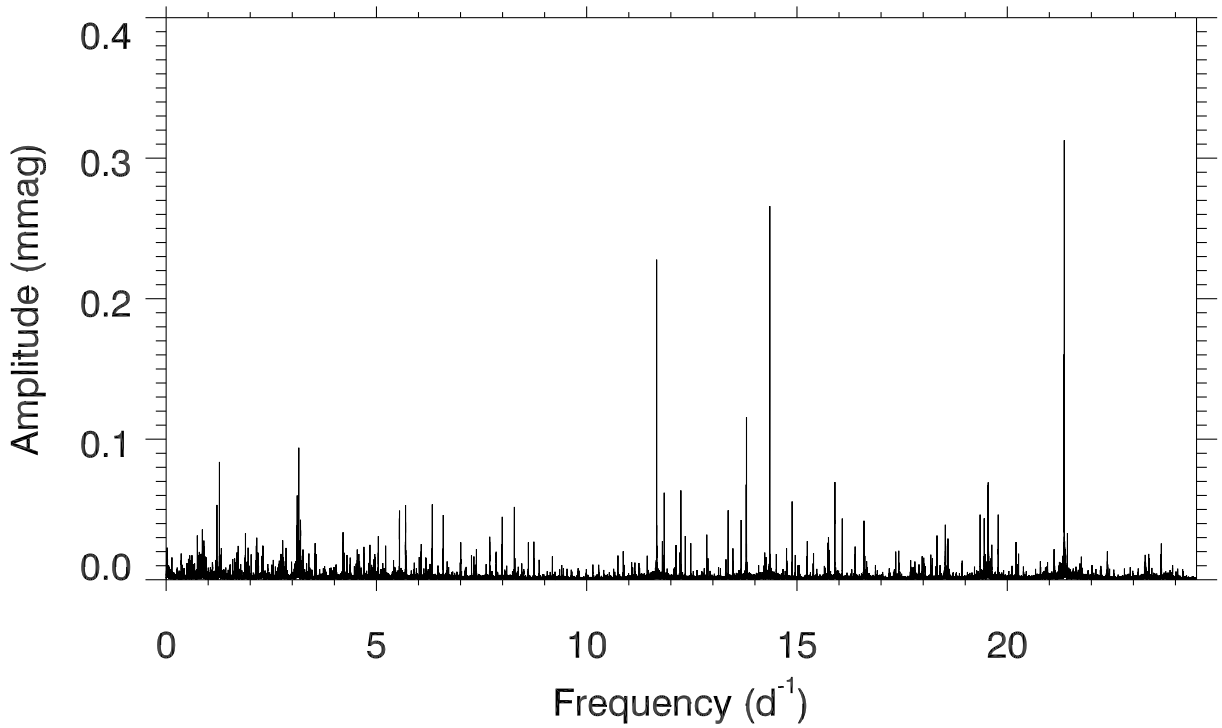
$[Fe/H]$= 0.012
Contam= 0.006
Kep Mag= 13.065

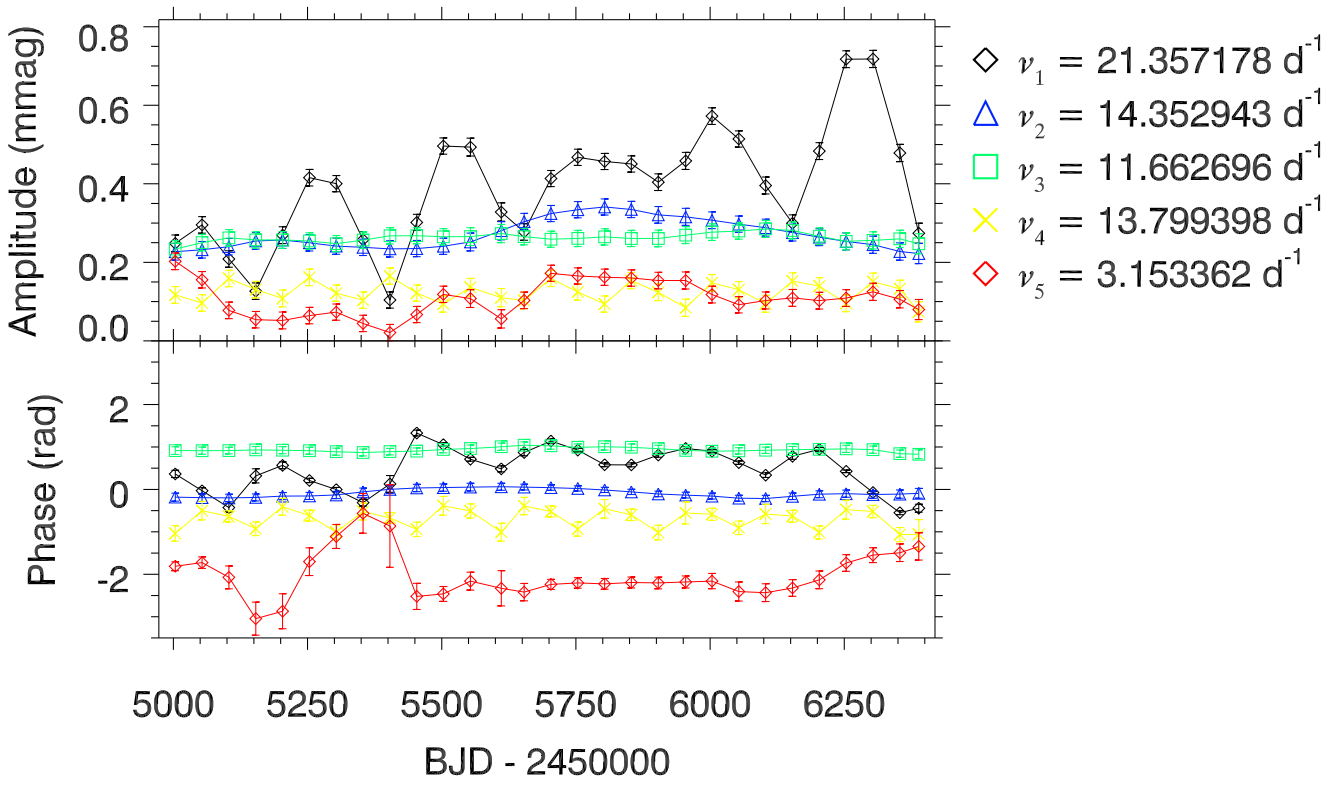




kic009828226
Teff= 8938
log(g)= 4.027
Radius= 2.153 $R_{\odot}$

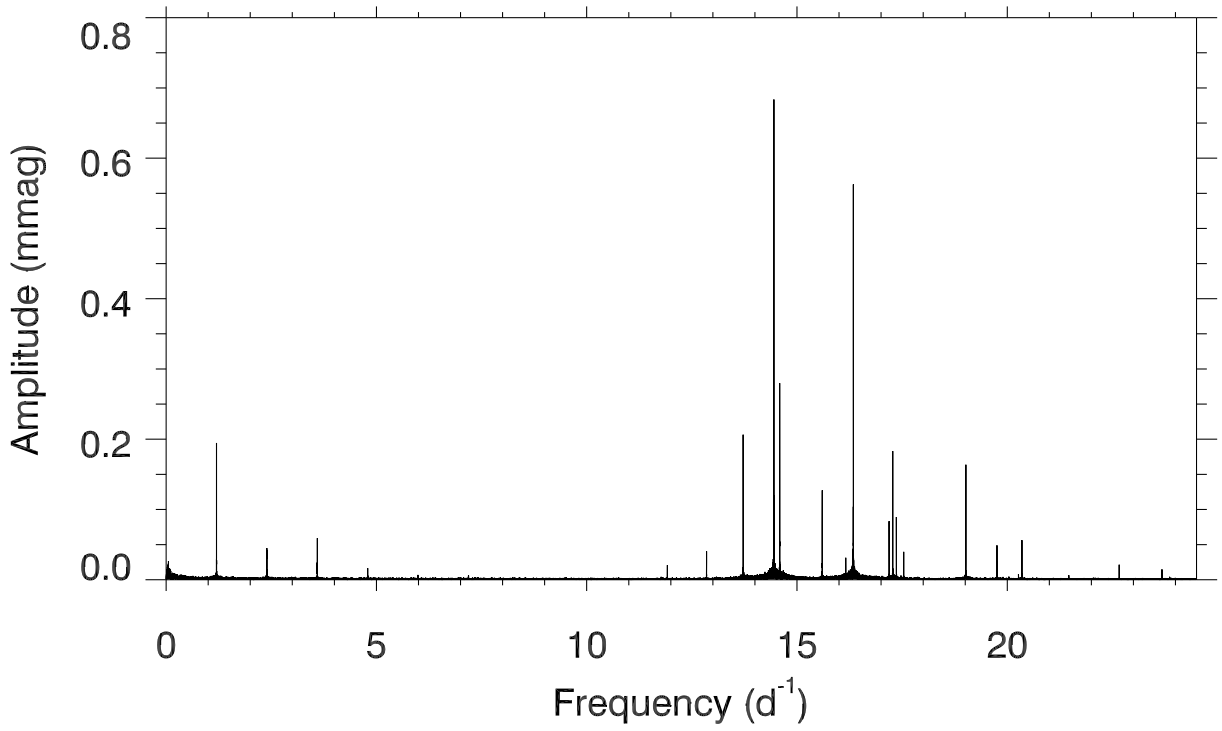
$[Fe/H]$= -0.084
Contam= 0.005
Kep Mag= 9.994

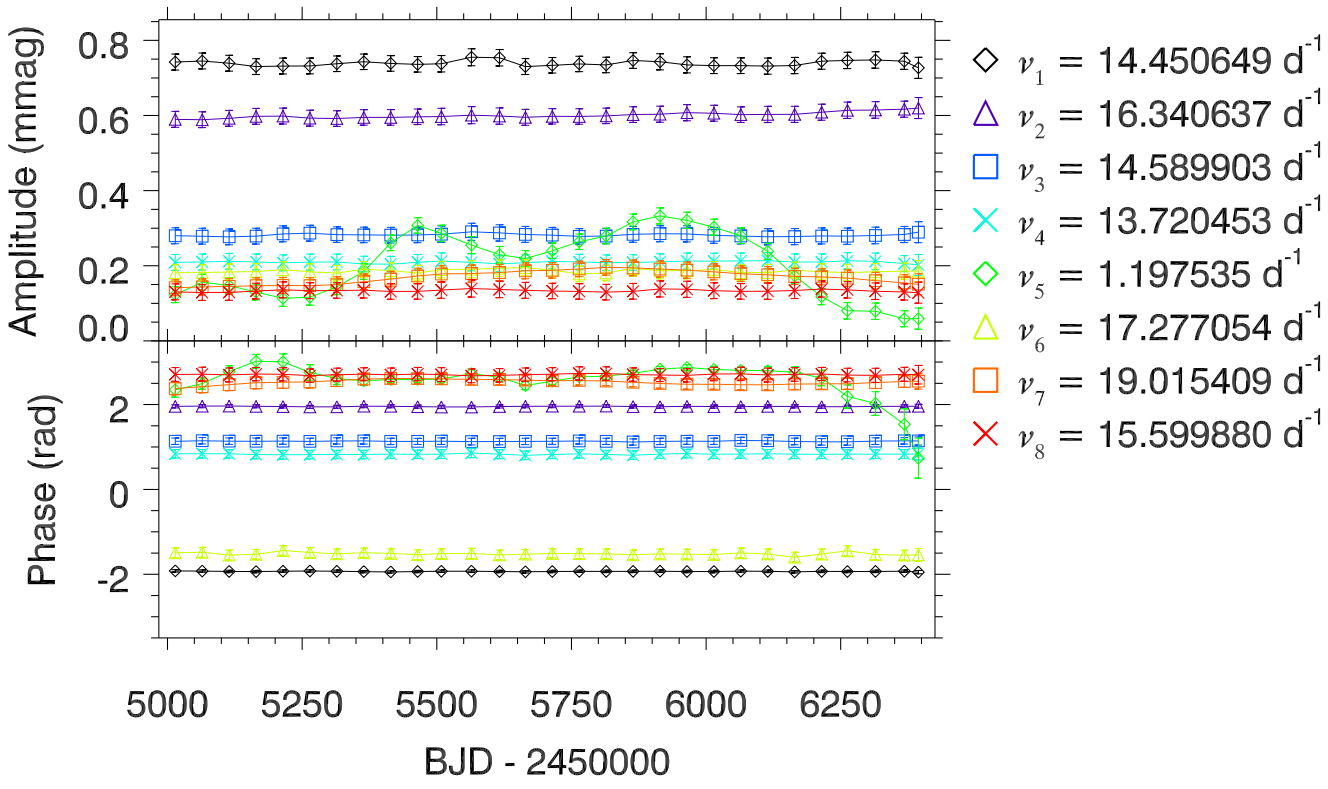




kic009832497
Teff= 7225
log(g)= 4.079
Radius= 1.741 $R_\odot$

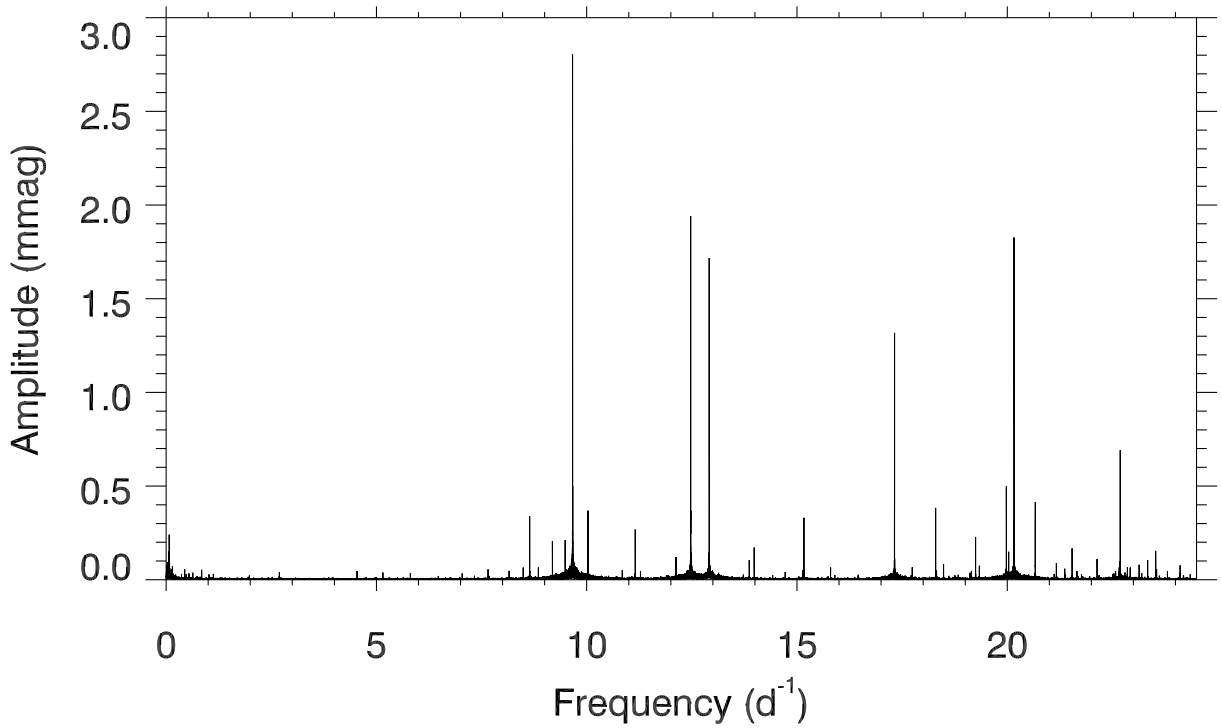
$[Fe/H]$= -0.099
Contam= 0.003
Kep Mag= 12.107

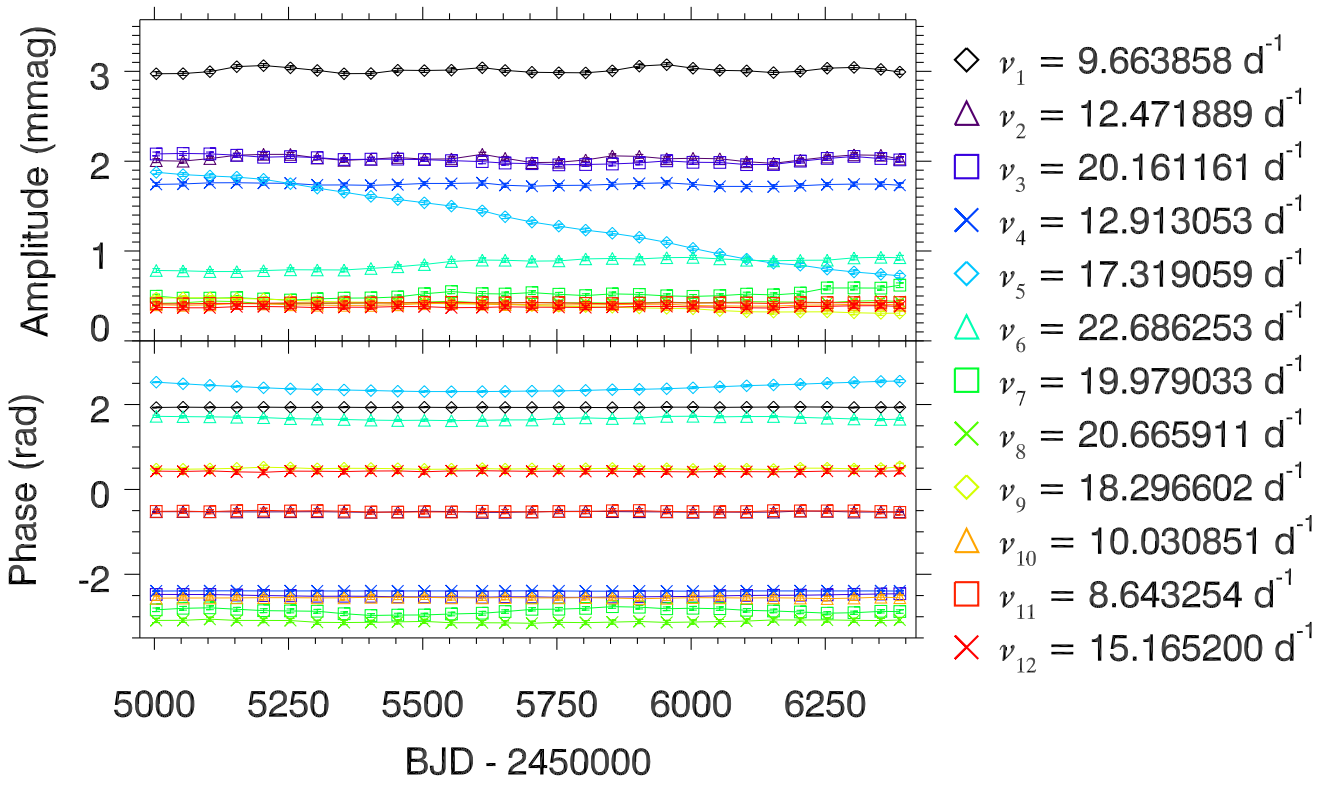




kic009832655
Teff= 6986
log(g)= 4.168
Radius= 1.532 $R_\odot$

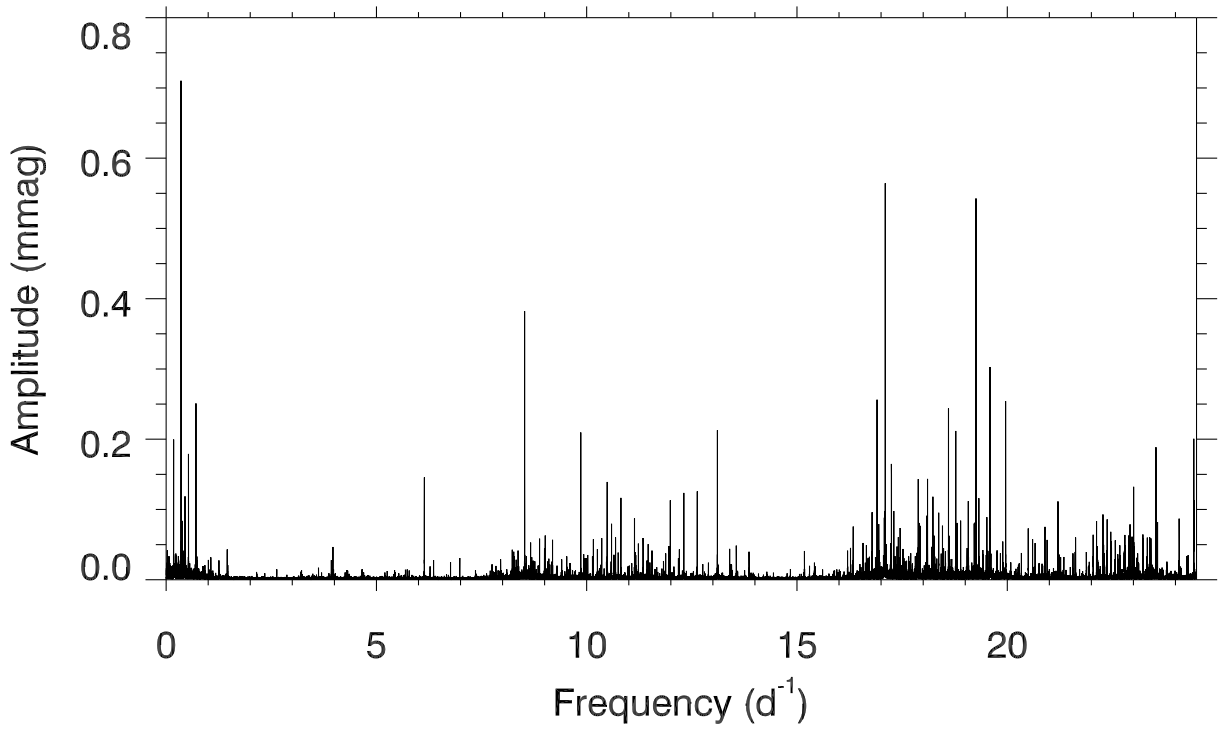
$[Fe/H]$= 0.151
Contam= 0.009
Kep Mag= 12.348

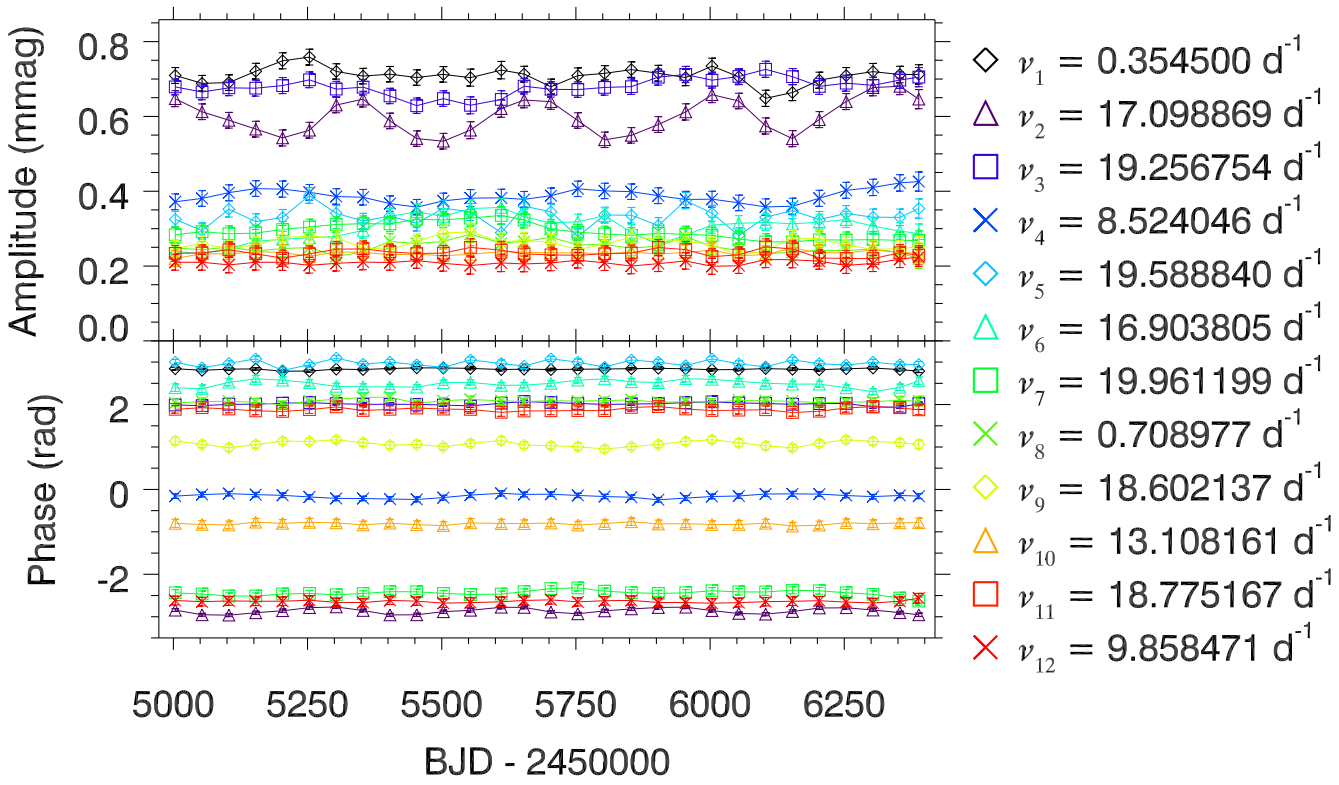




kic009832727
Teff= 7710
log(g)= 4.041
Radius= 1.894 $R_\odot$

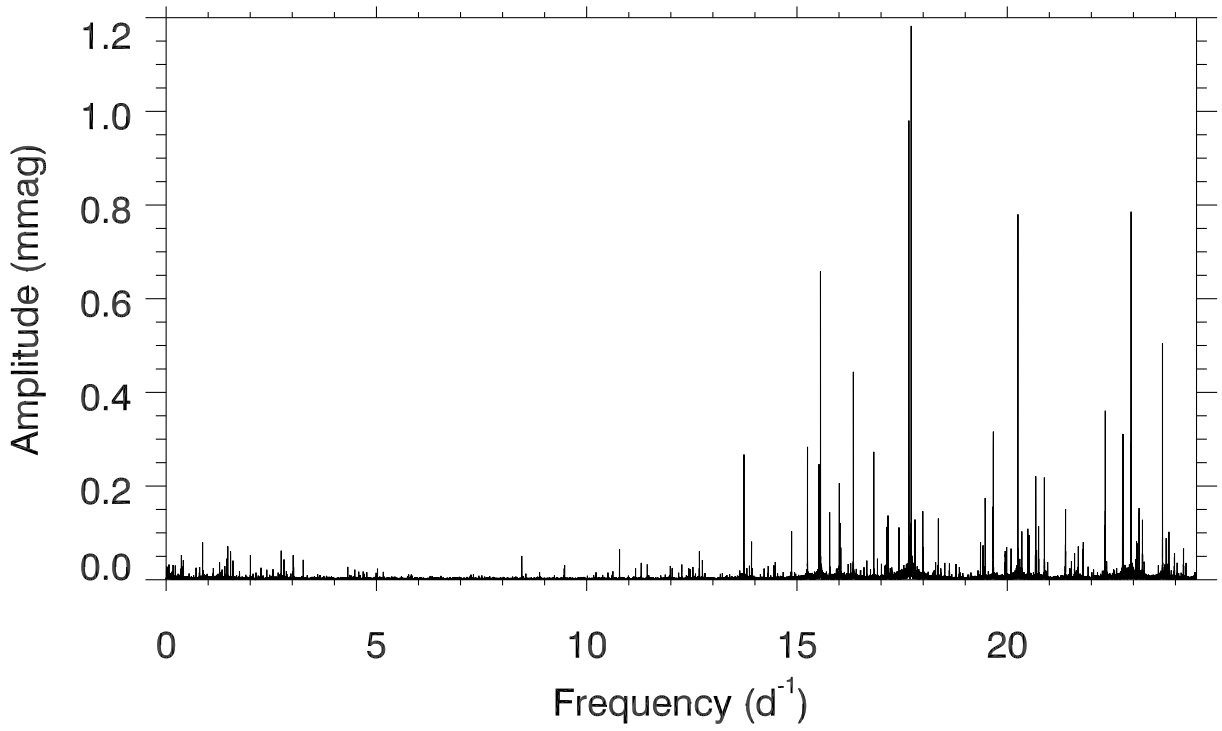
$[Fe/H]$= -0.005
Contam= 0.002
Kep Mag= 12.921

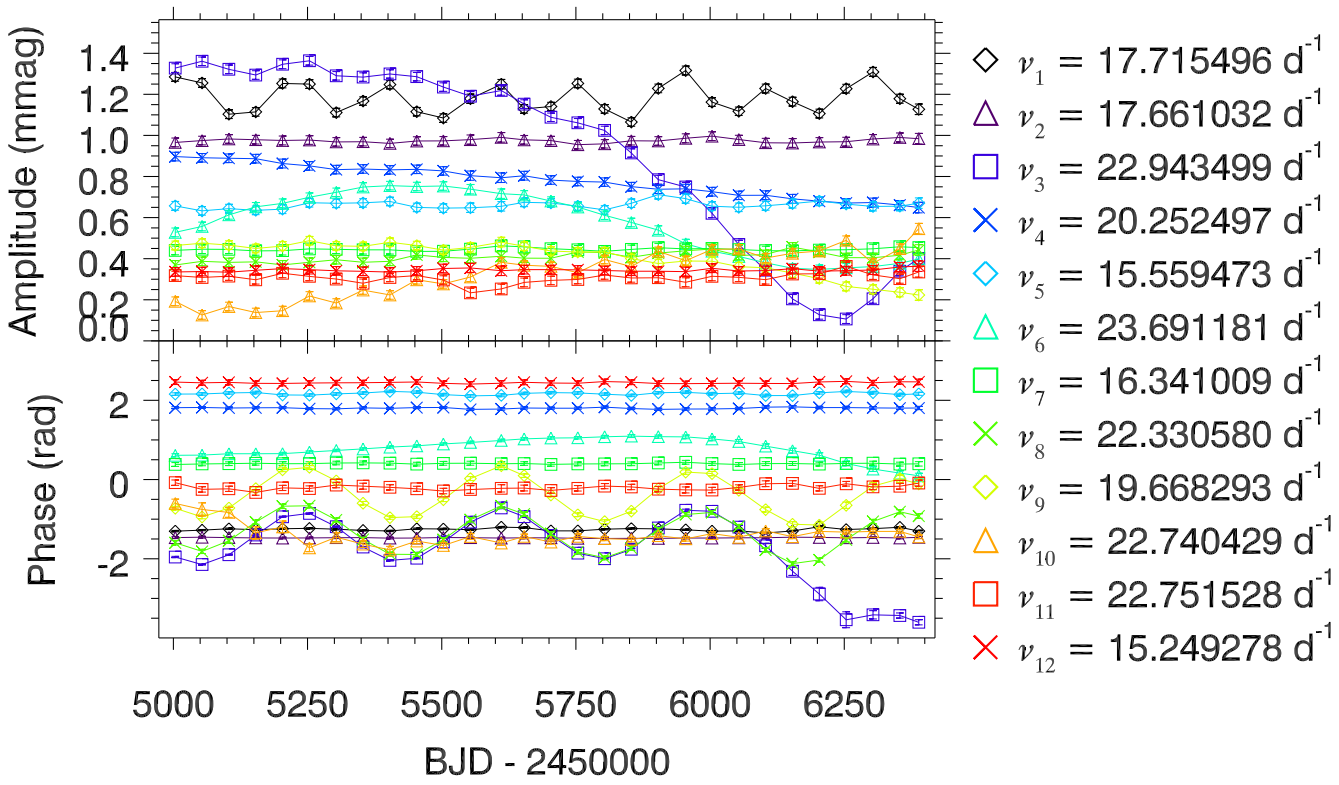




kic009836020
Teff= 7481
log(g)= 4.088
Radius= 1.754 $R_\odot$

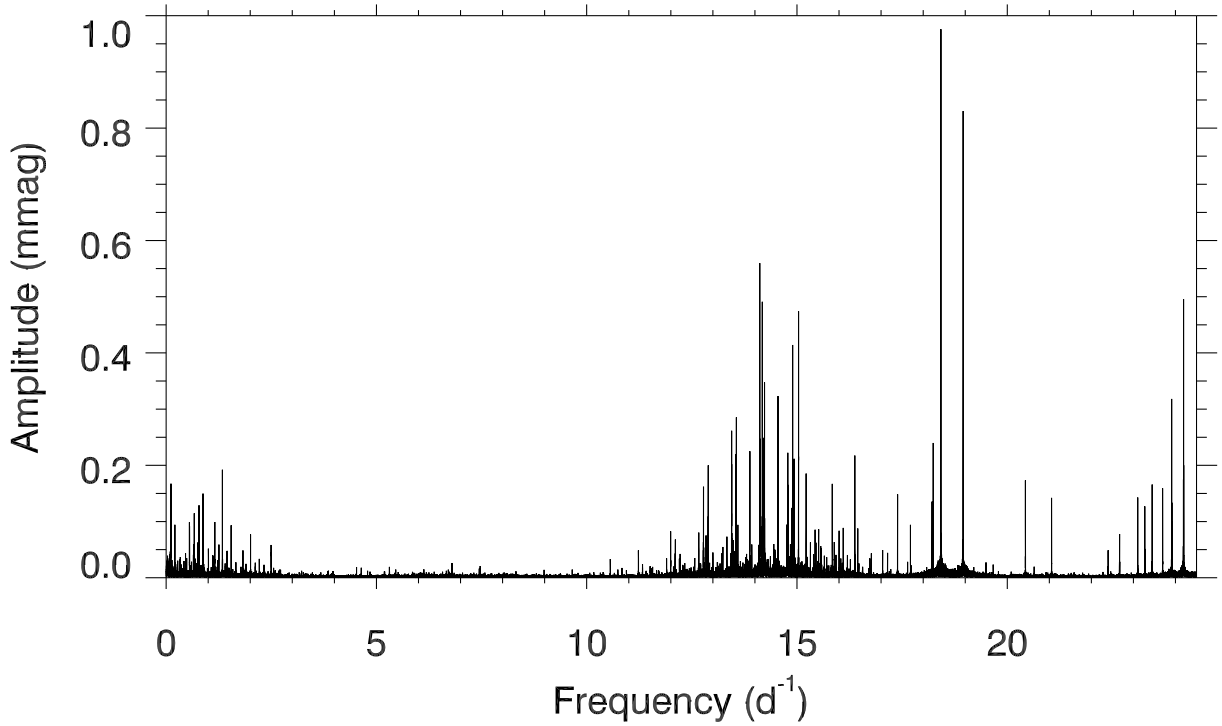
$[Fe/H]$= 0.134
Contam= 0.003
Kep Mag= 12.785

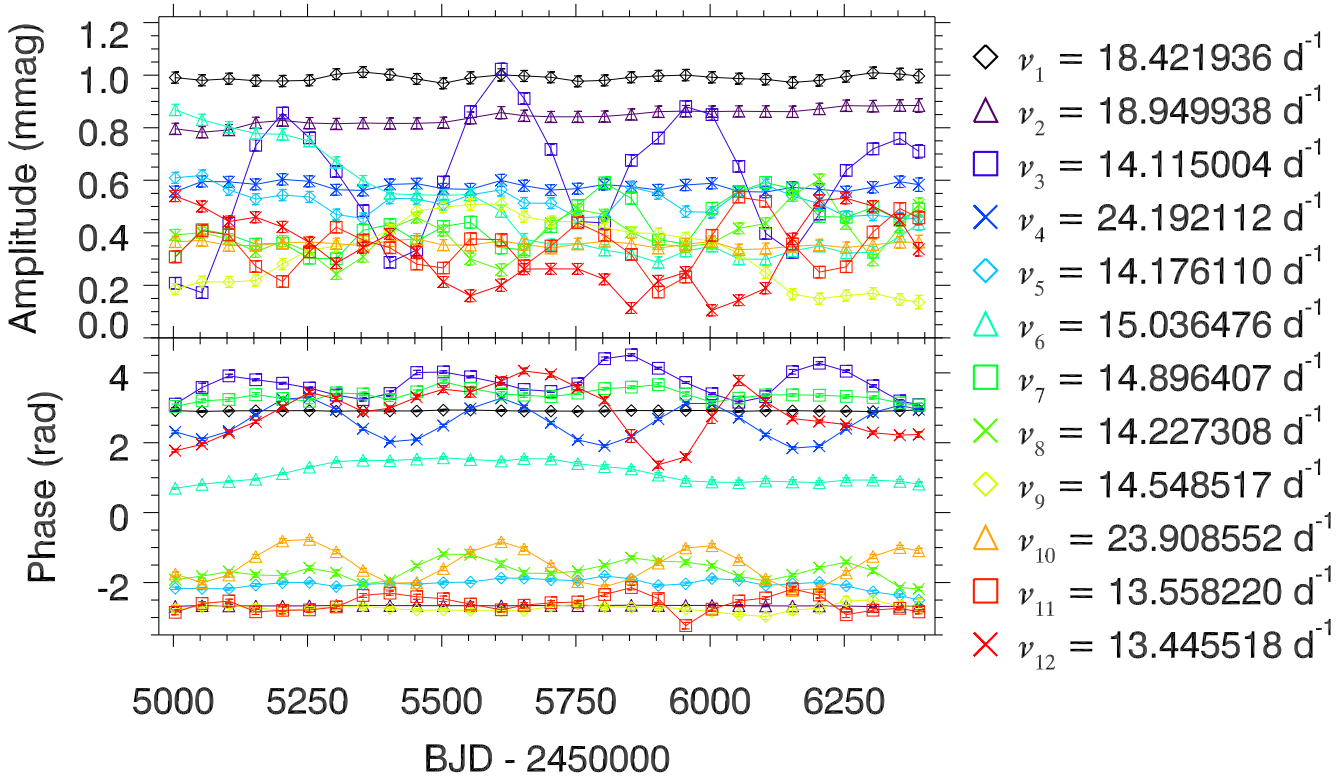




kic009836073
Teff= 7478
log(g)= 4.117
Radius= 1.690 $R_\odot$

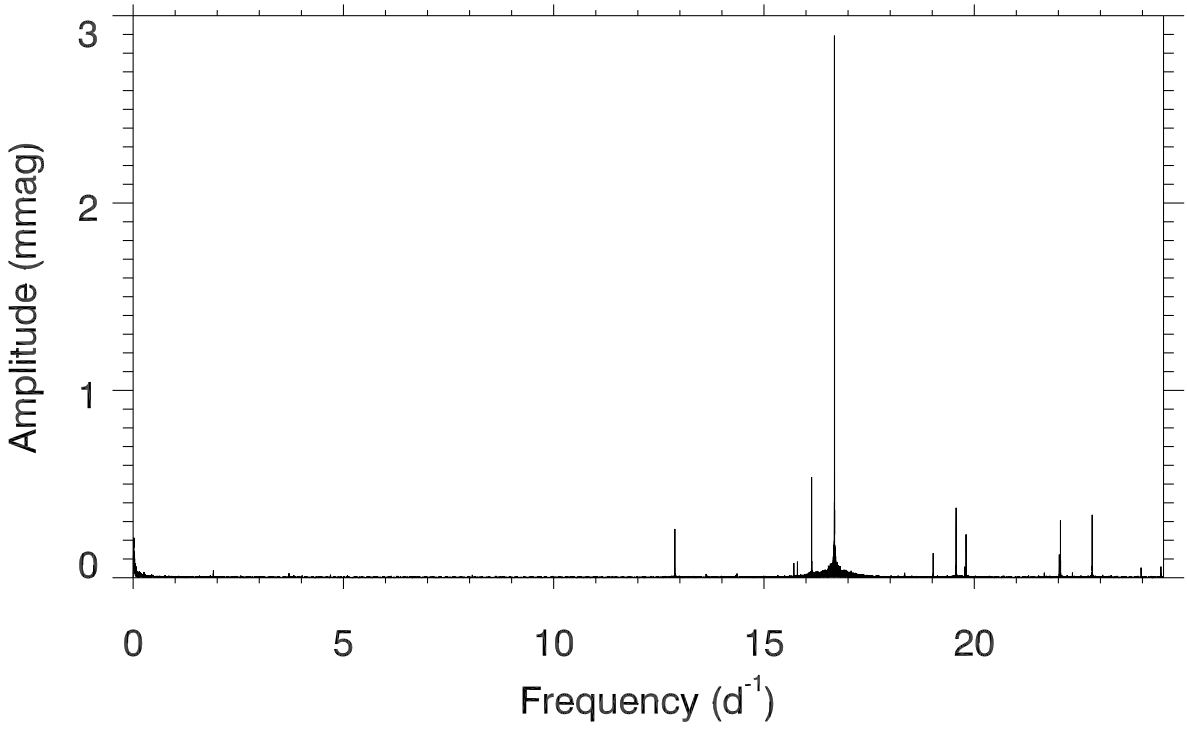
$[Fe/H]$= 0.041
Contam= 0.002
Kep Mag= 12.985

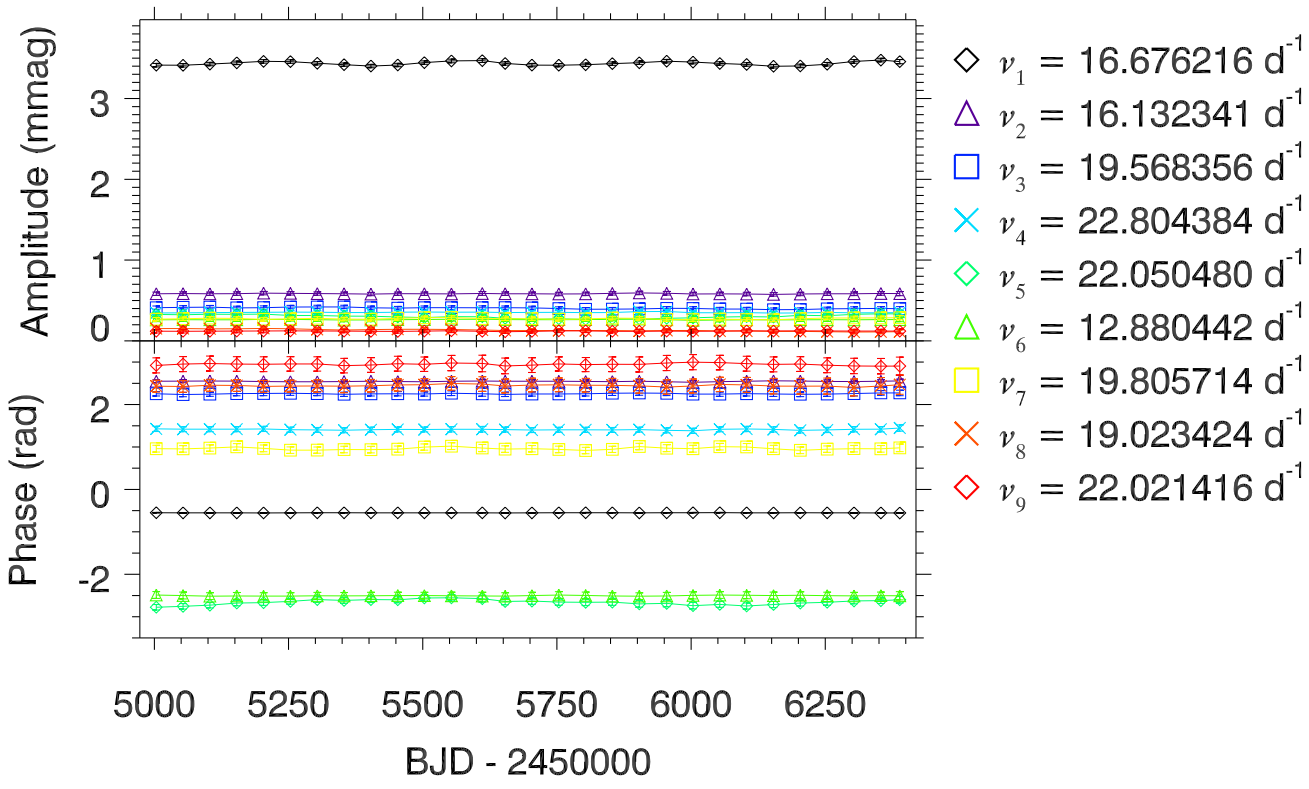




kic009837267
Teff= 8004
log(g)= 3.898
Radius= 2.331 $R_\odot$

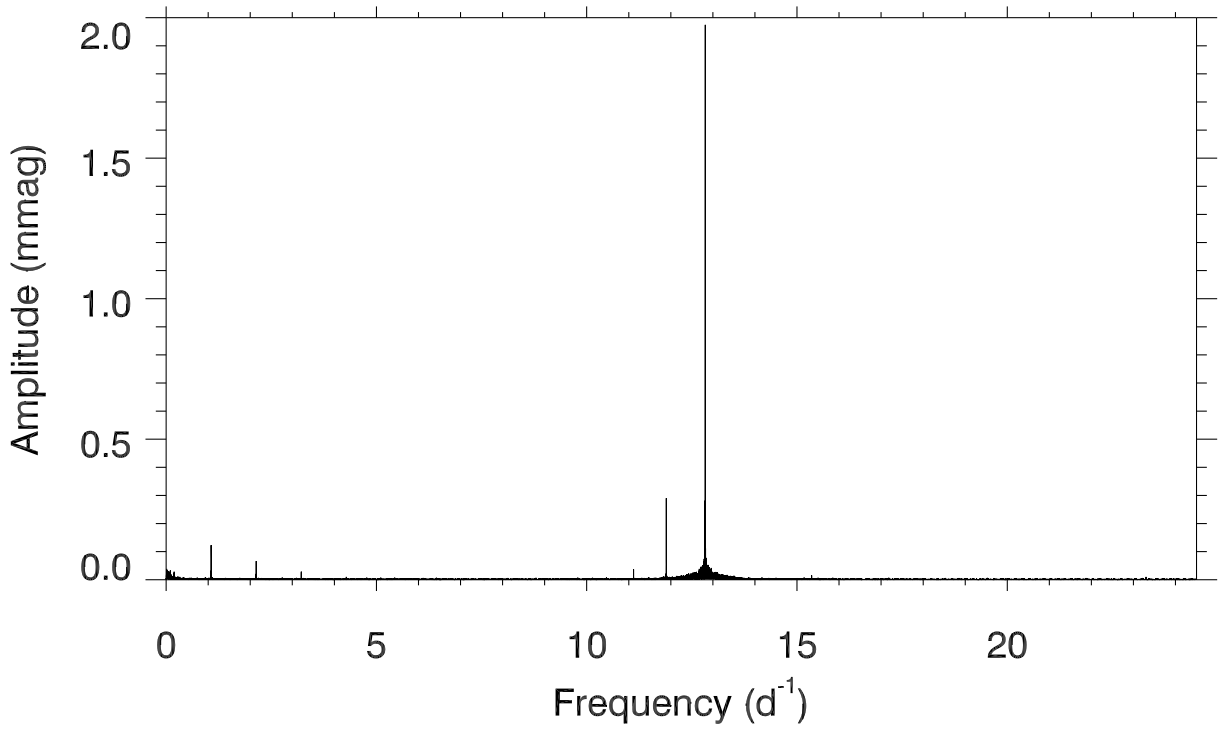
$[Fe/H]$= 0.297
Contam= 0.003
Kep Mag= 12.520

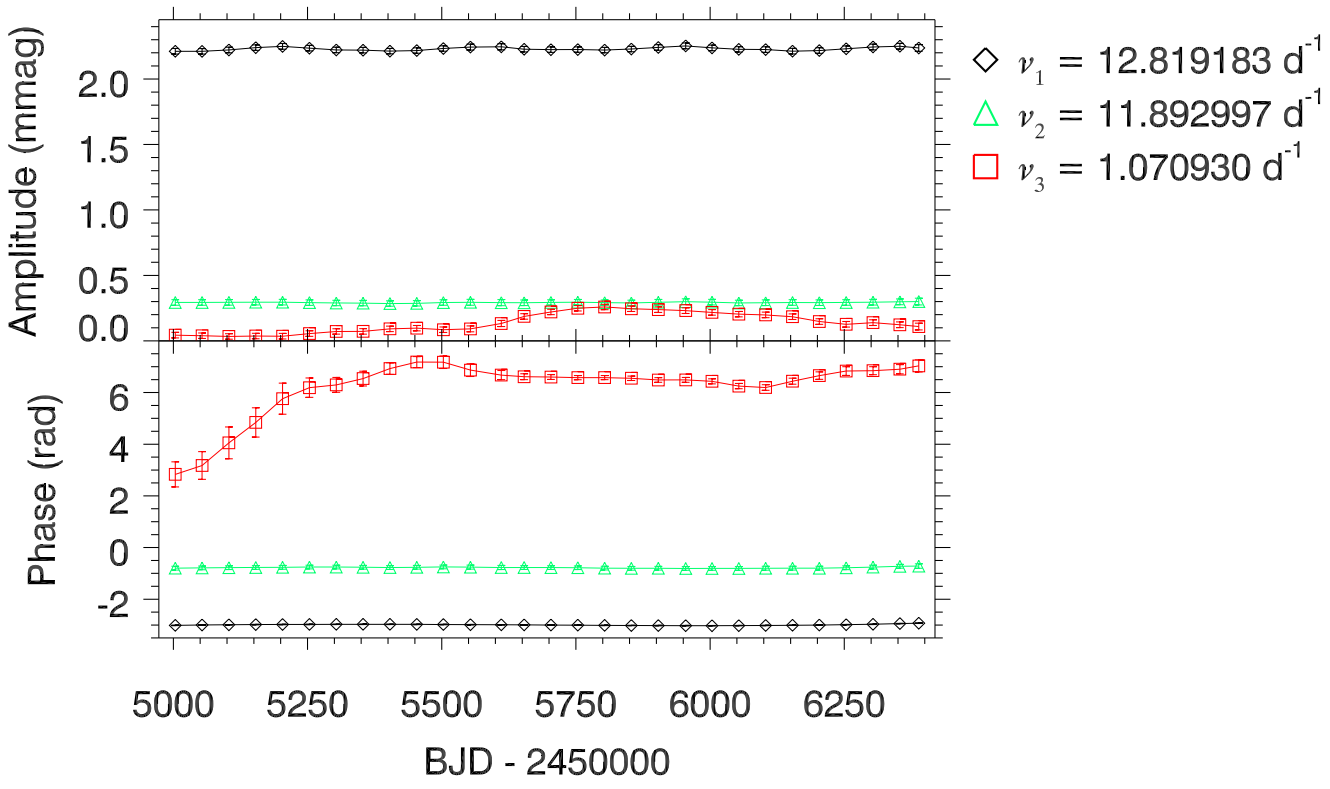




kic009837659
Teff= 7302
log(g)= 3.580
Radius= 3.361 $R_\odot$

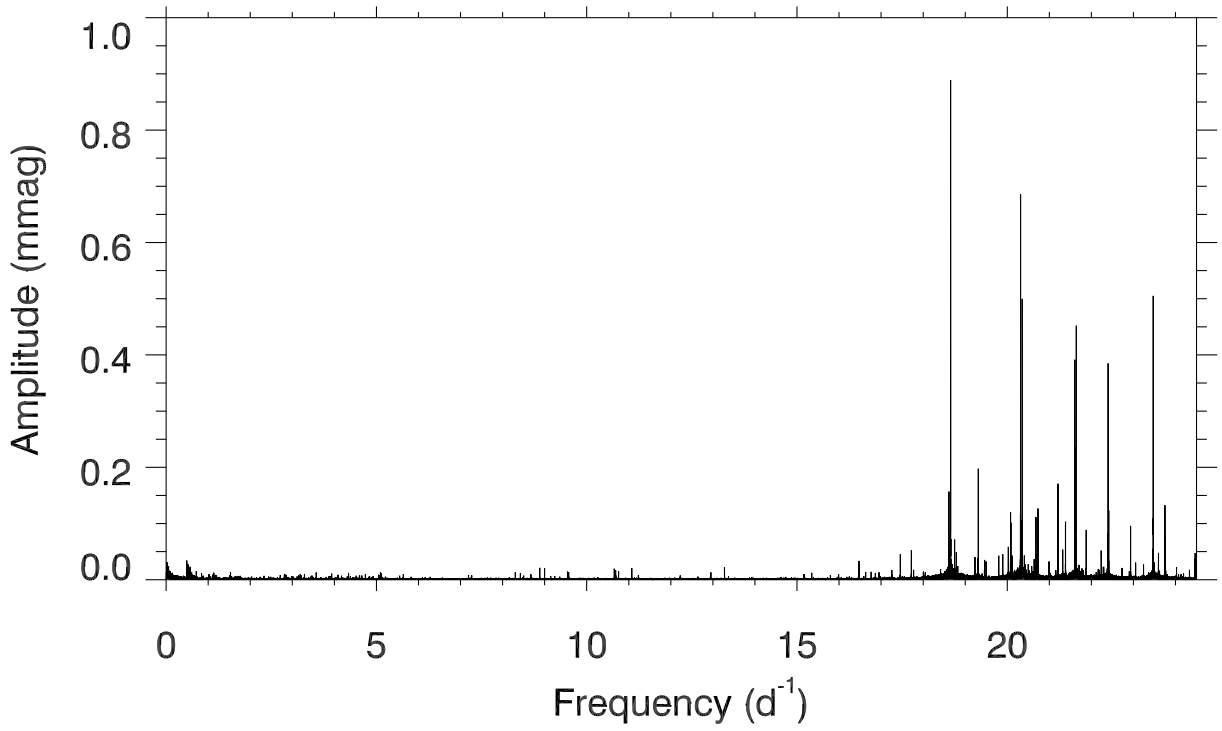
$[Fe/H]$= 0.493
Contam= 0.010
Kep Mag= 12.209

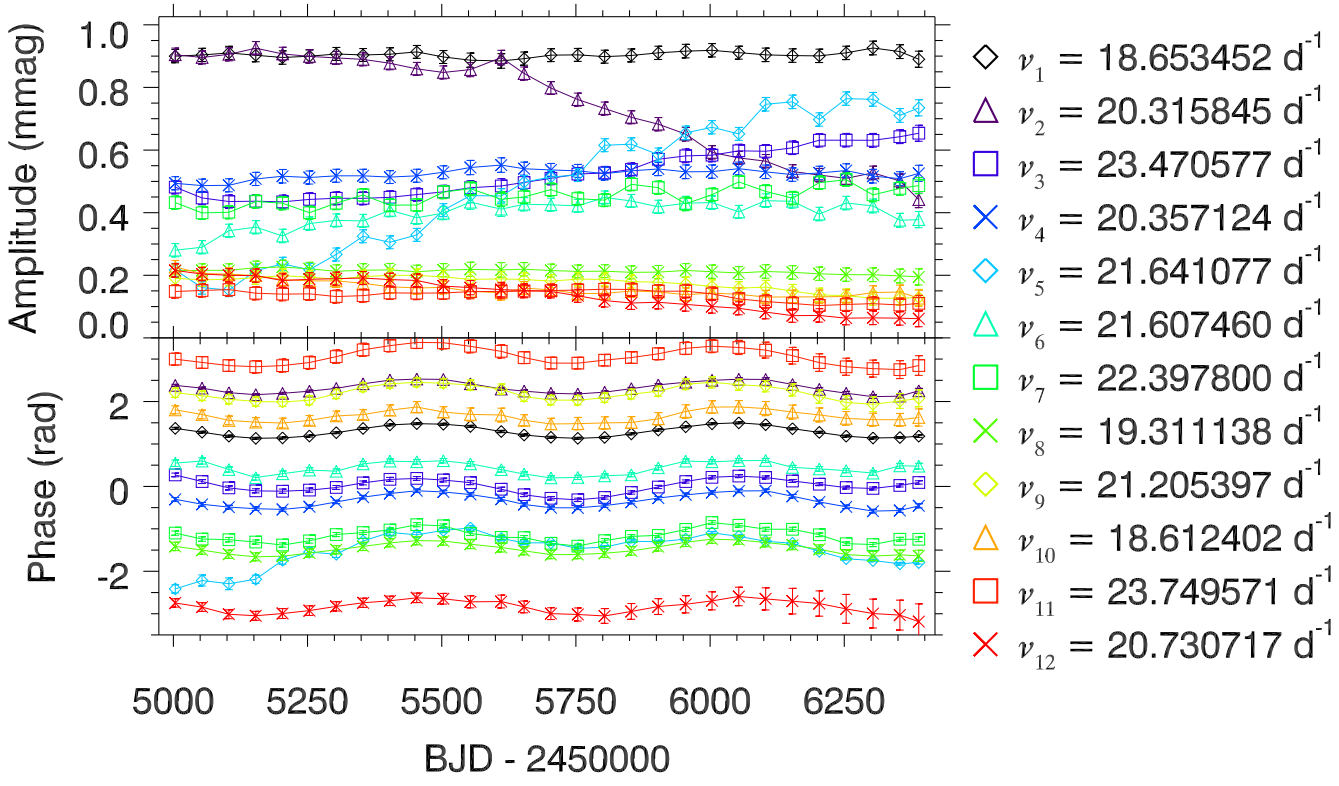




kic009874181
Teff= 7182
log(g)= 4.080
Radius= 1.734 $R_\odot$

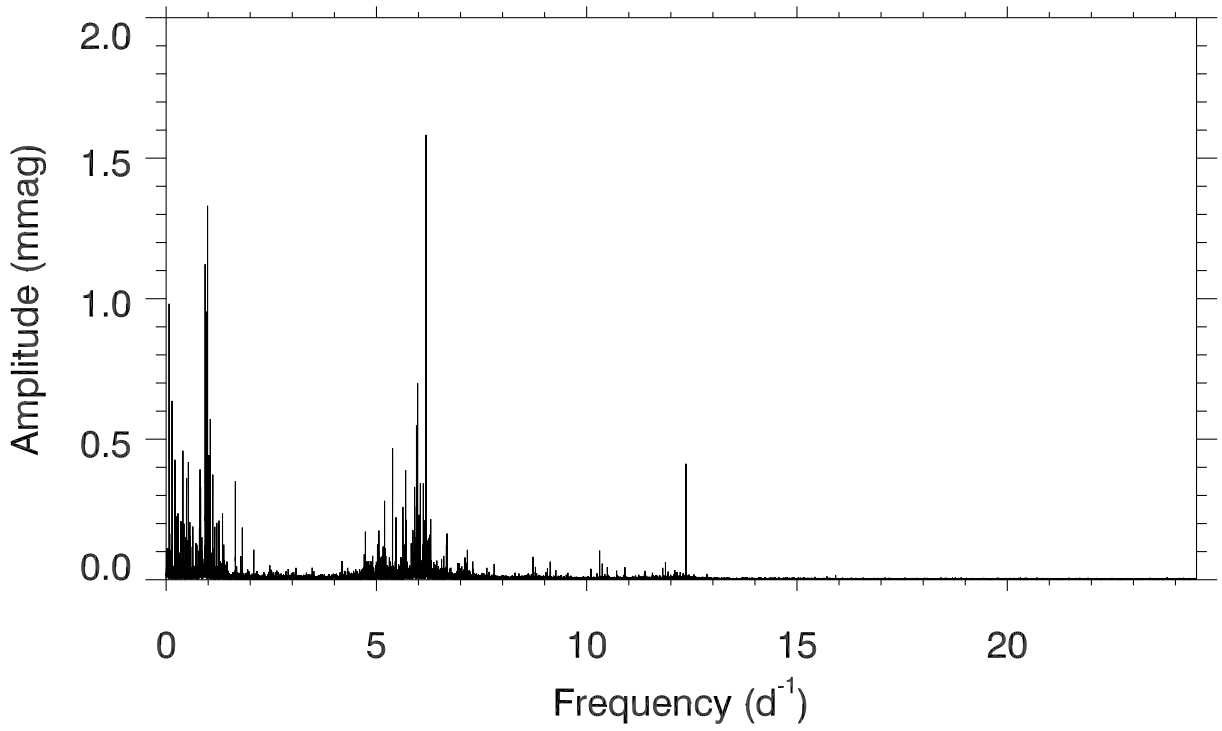
$[Fe/H]$= 0.278
Contam= 0.001
Kep Mag= 10.836

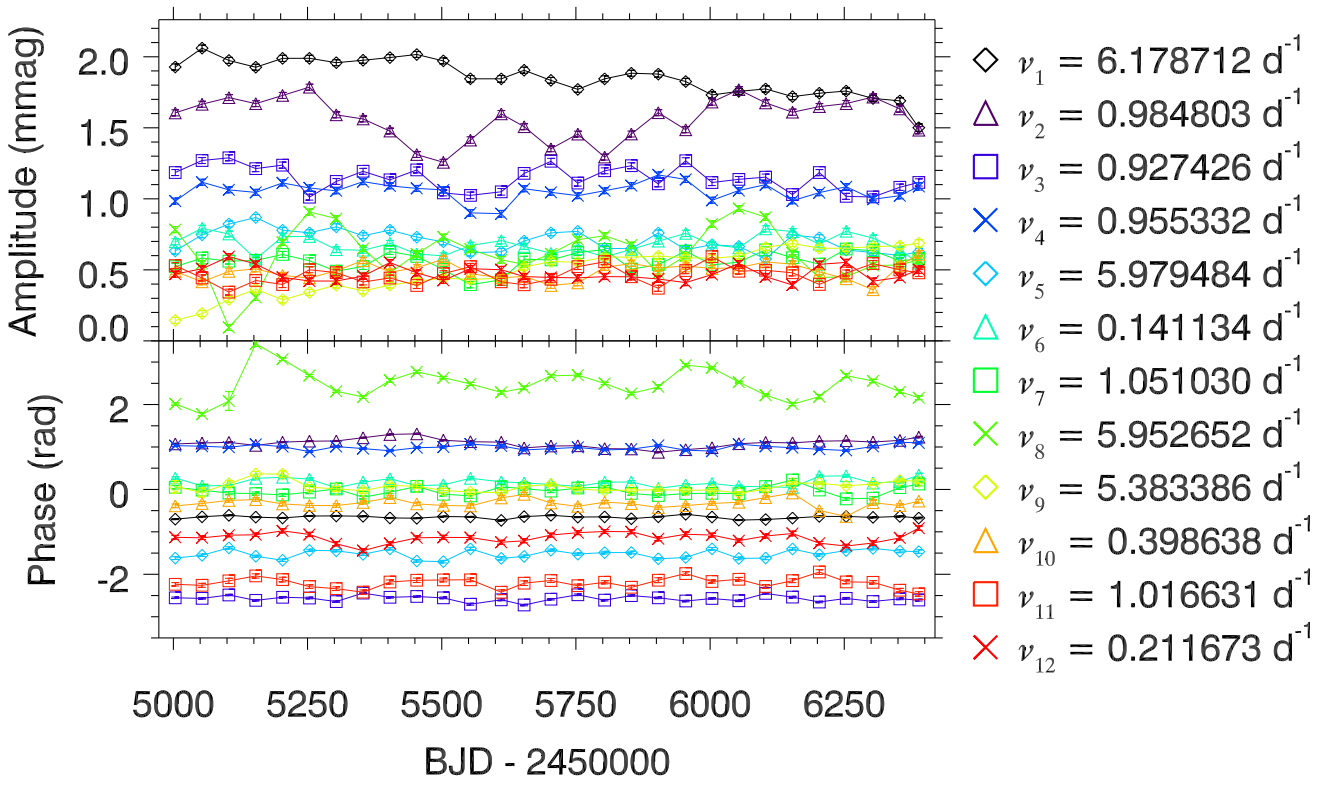




kic009875566
Teff= 6973
log(g)= 3.665
Radius= 2.942 $R_\odot$

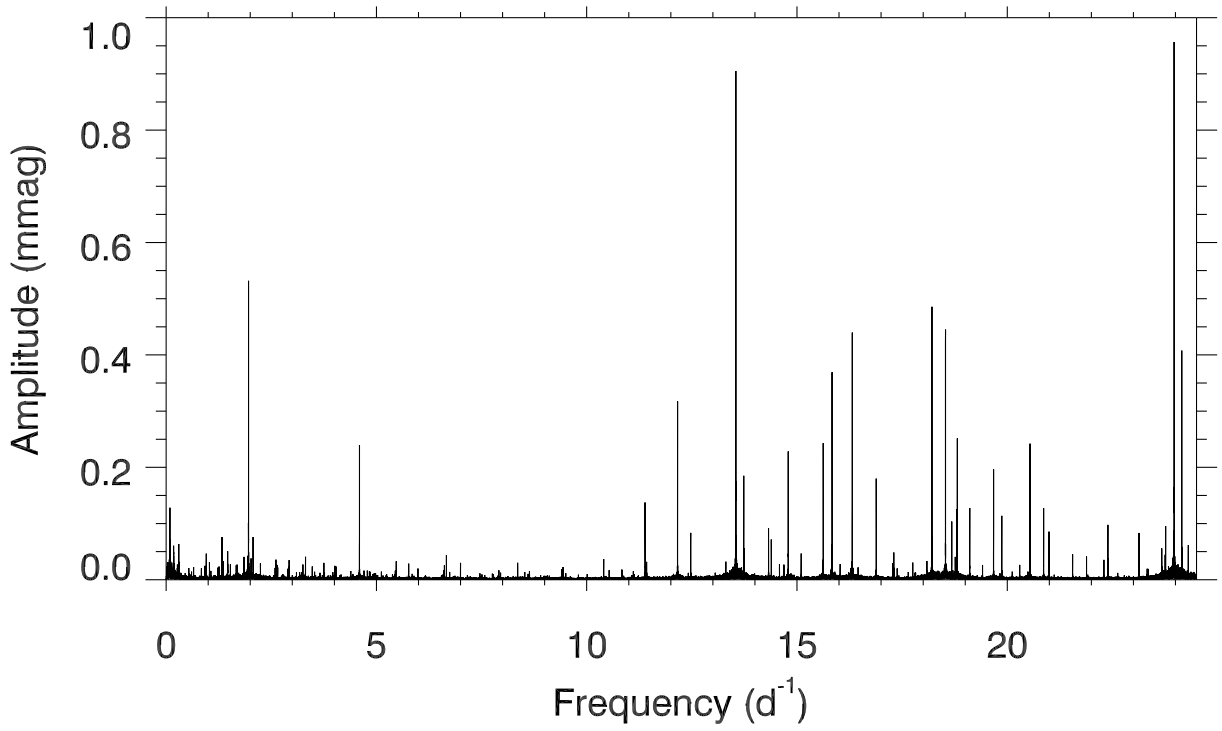
$[Fe/H]$= -0.251
Contam= 0.007
Kep Mag= 11.658

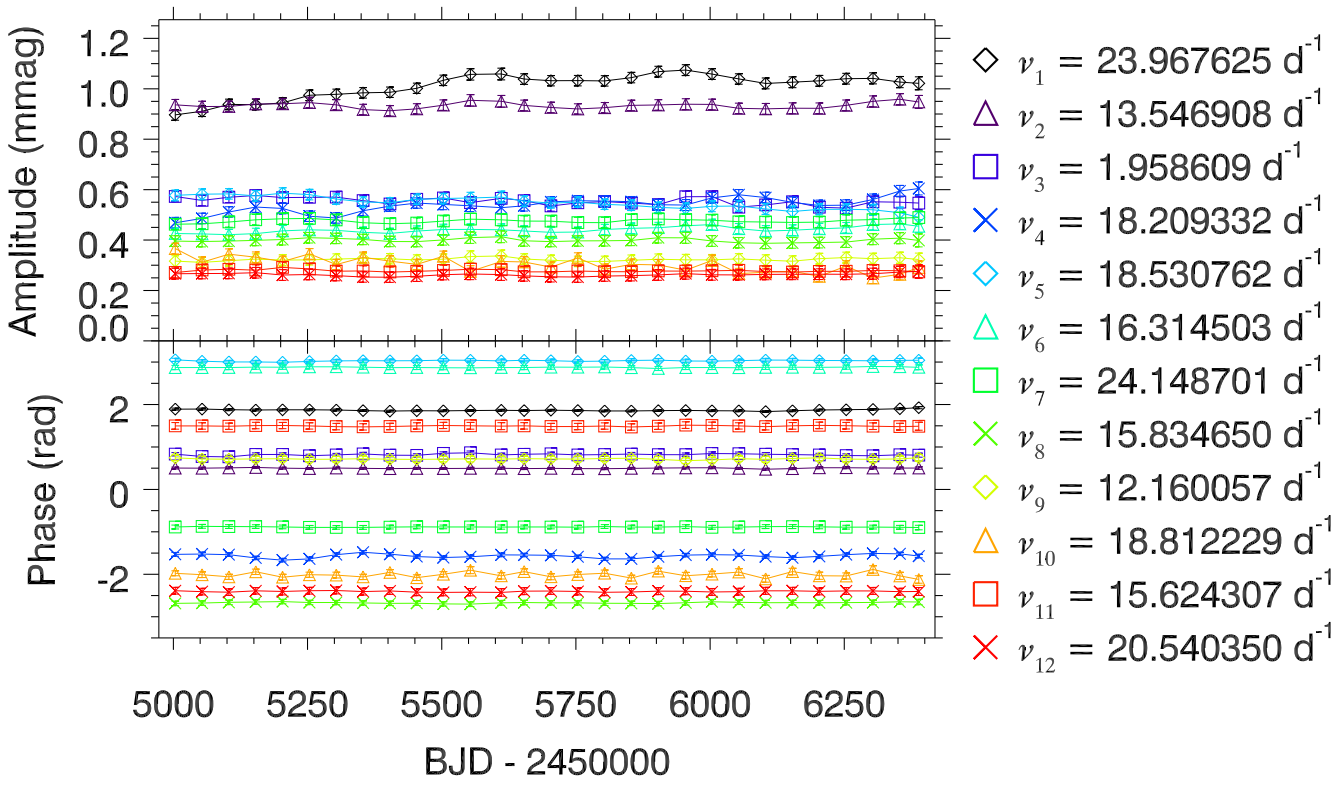




kic009892624
Teff= 7181
log(g)= 4.155
Radius= 1.575 $R_\odot$

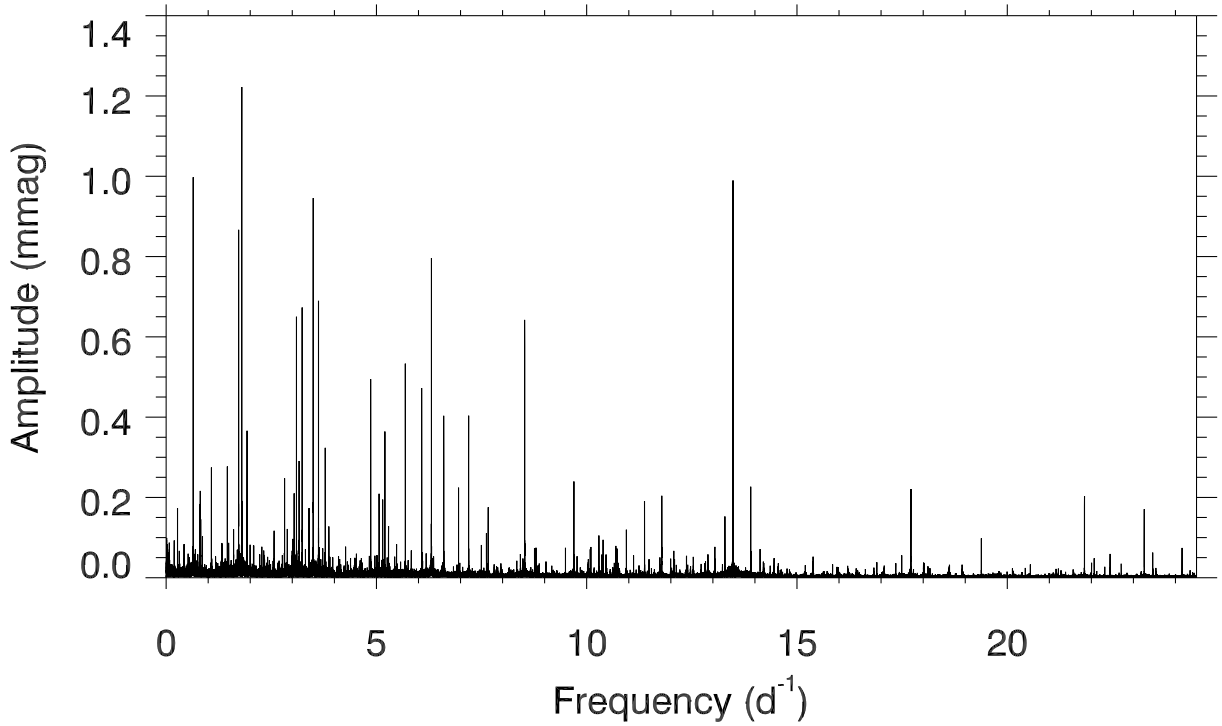
$[Fe/H]$= -0.012
Contam= 0.005
Kep Mag= 13.026

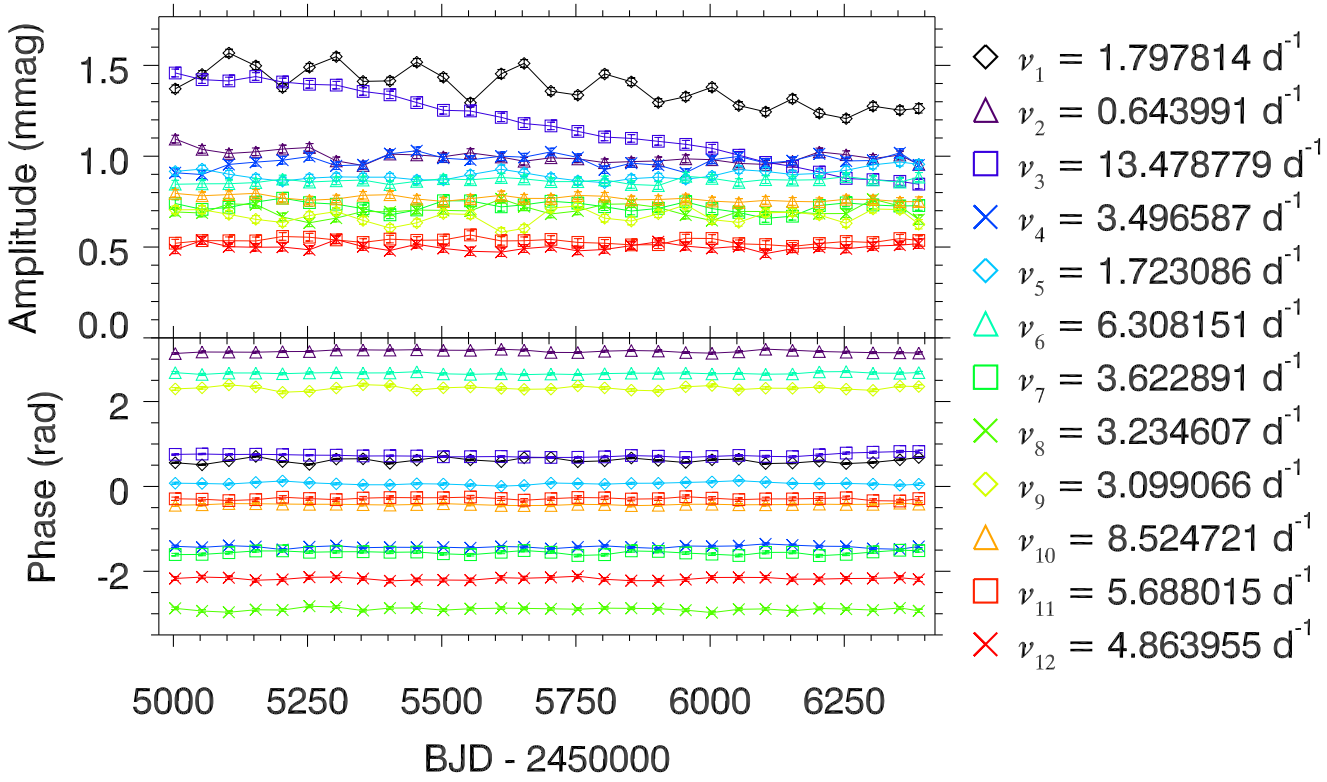




kic009895269
Teff= 8355
log(g)= 3.886
Radius= 2.453 $R_\odot$

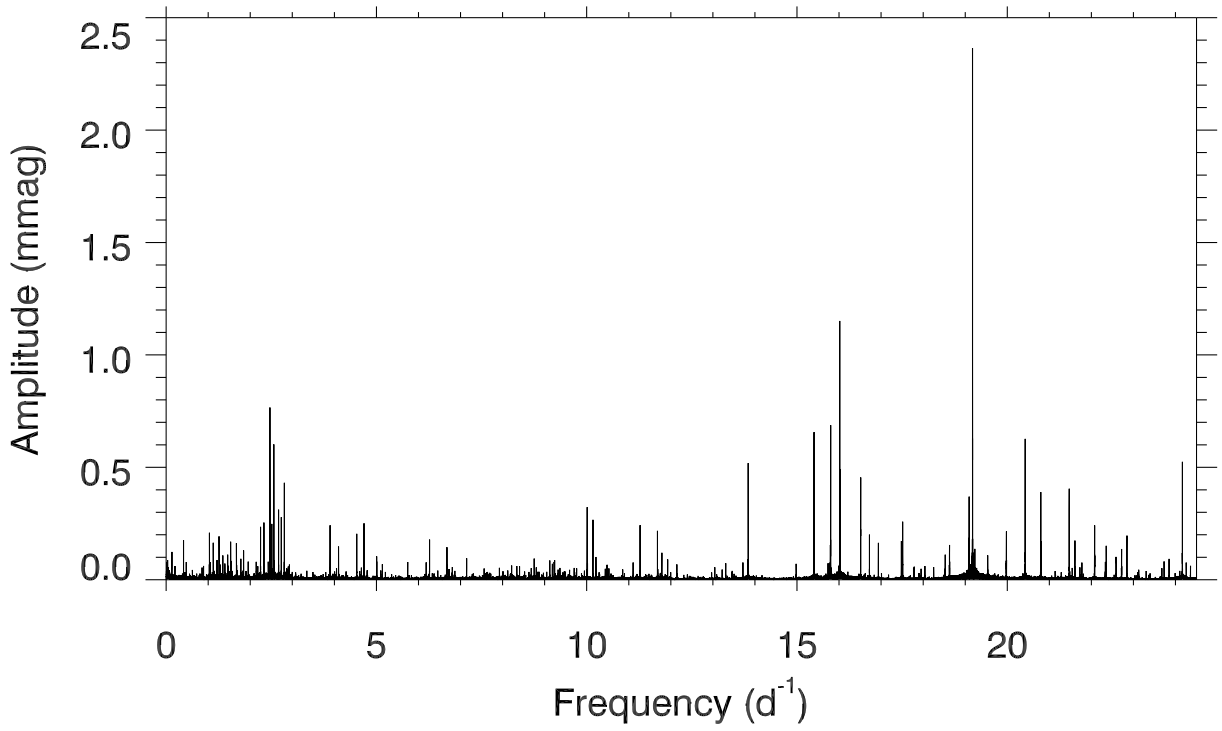
$[Fe/H]$= 0.010
Contam= 0.019
Kep Mag= 12.846

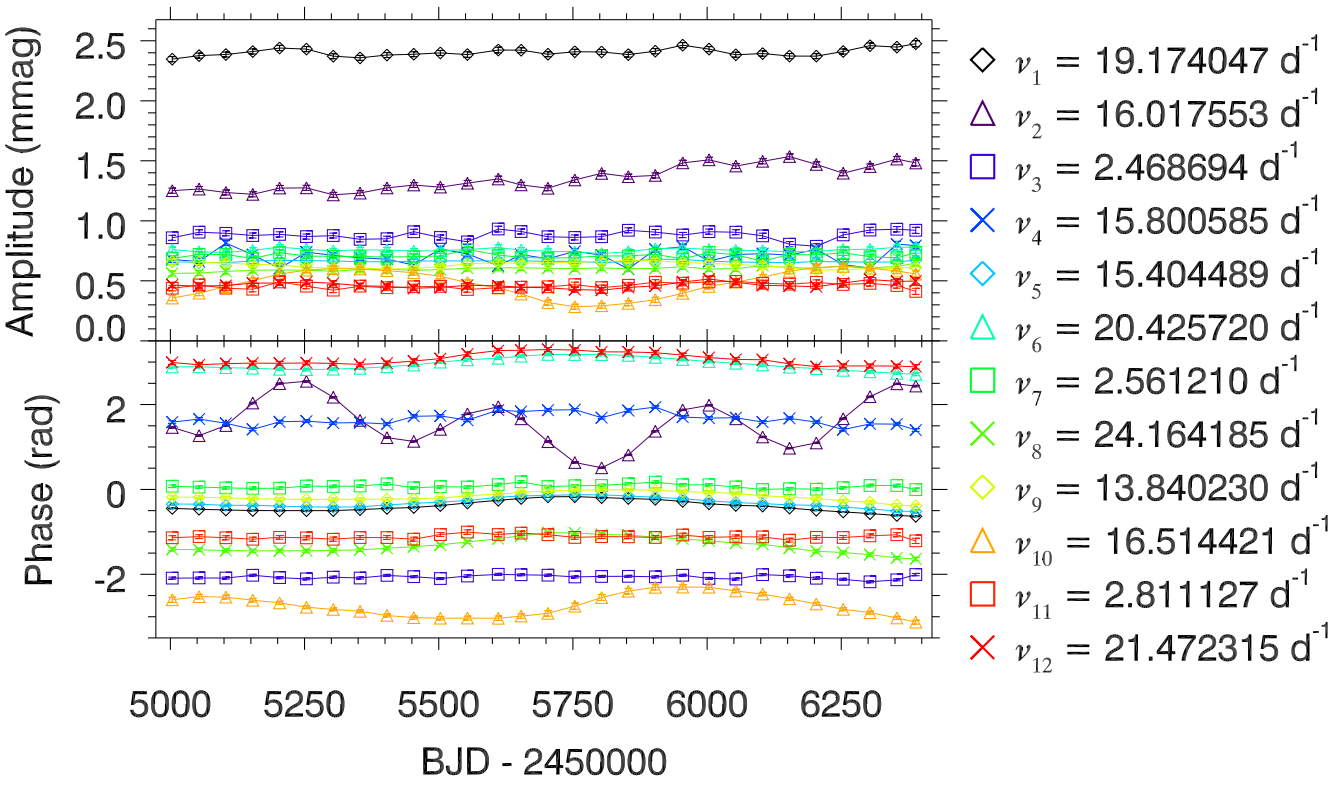




kic009897089
Teff= 7661
log(g)= 3.841
Radius= 2.451 $R_\odot$

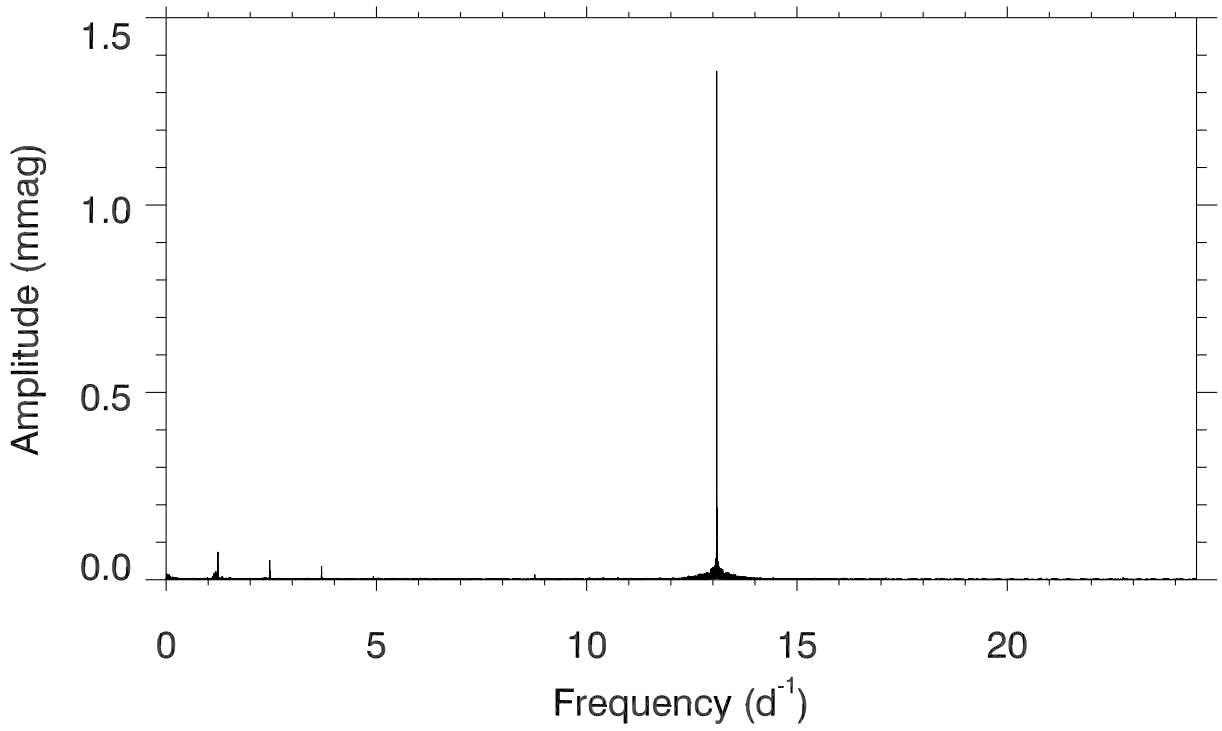
$[Fe/H]$= 0.033
Contam= 0.003
Kep Mag= 12.901

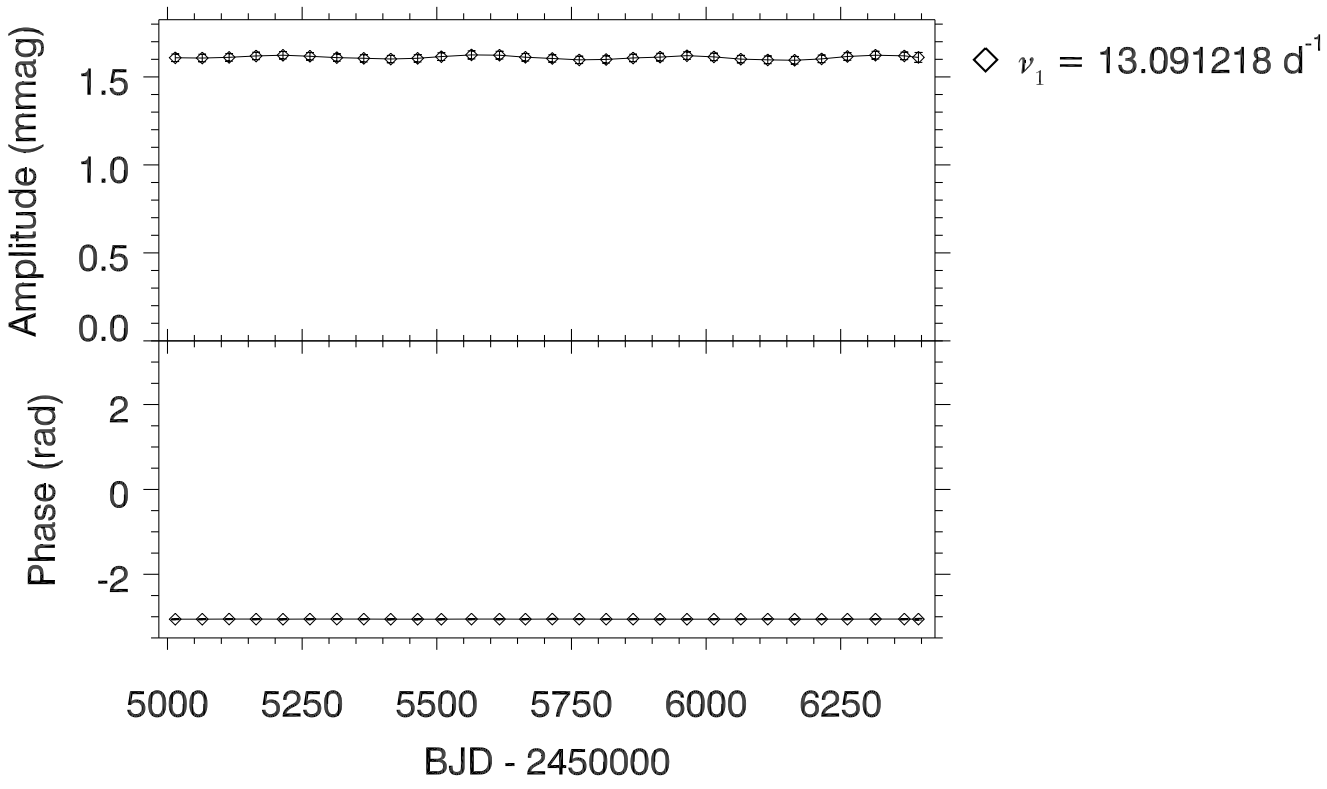




kic009898401
Teff= 7376
log(g)= 3.731
Radius= 2.772 $R_\odot$

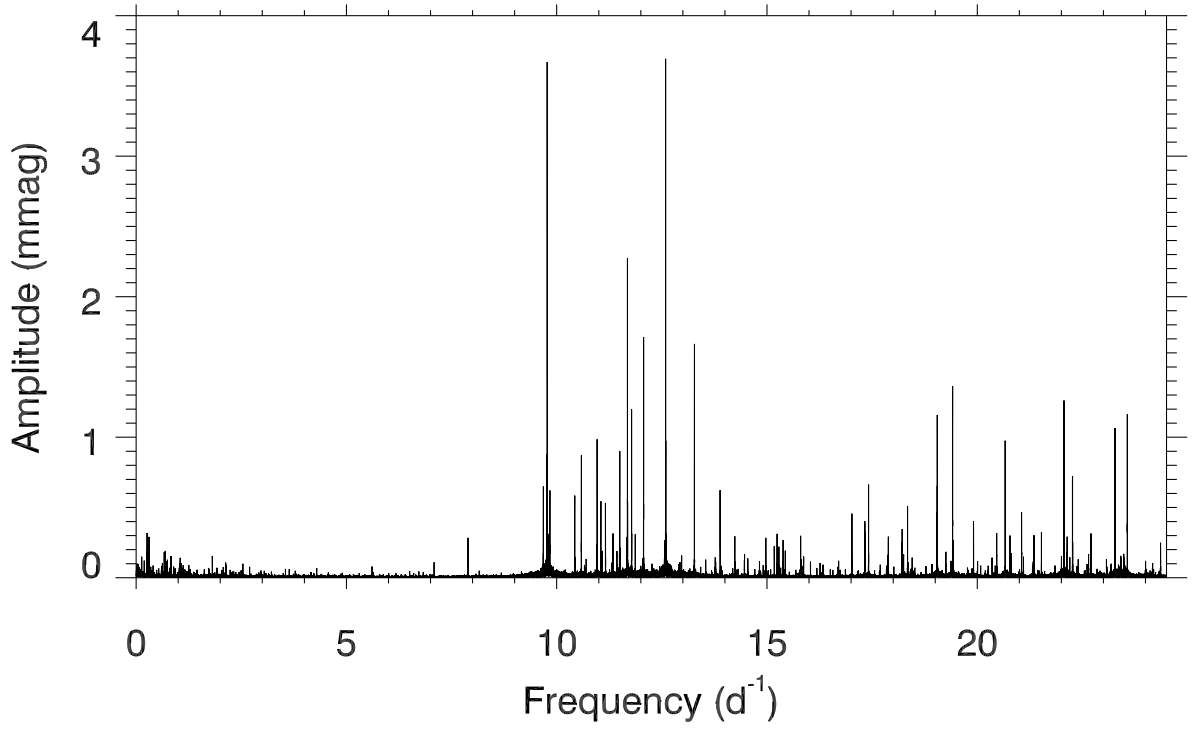
$[Fe/H]$= -0.035
Contam= 0.010
Kep Mag= 12.073

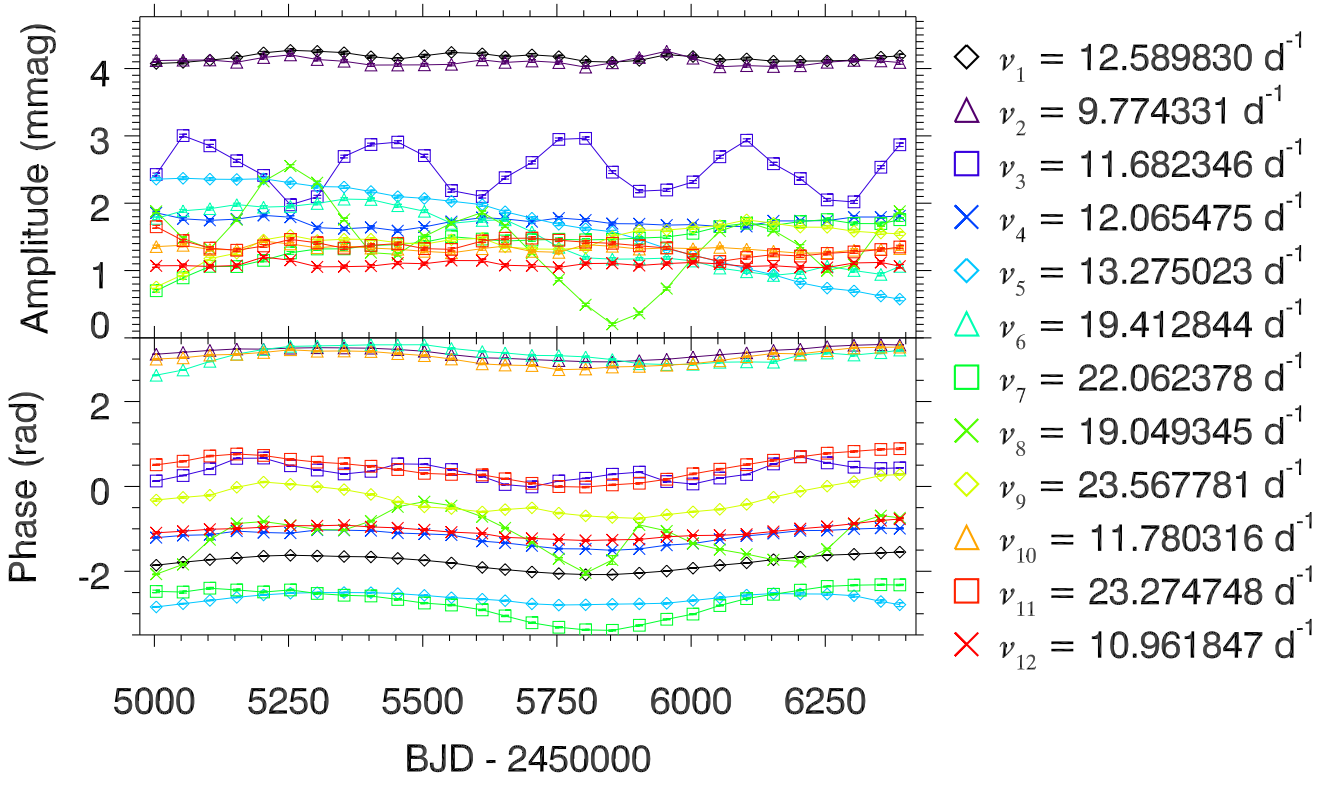




kic009953617
Teff= 7545
log(g)= 3.740
Radius= 2.773 $R_\odot$

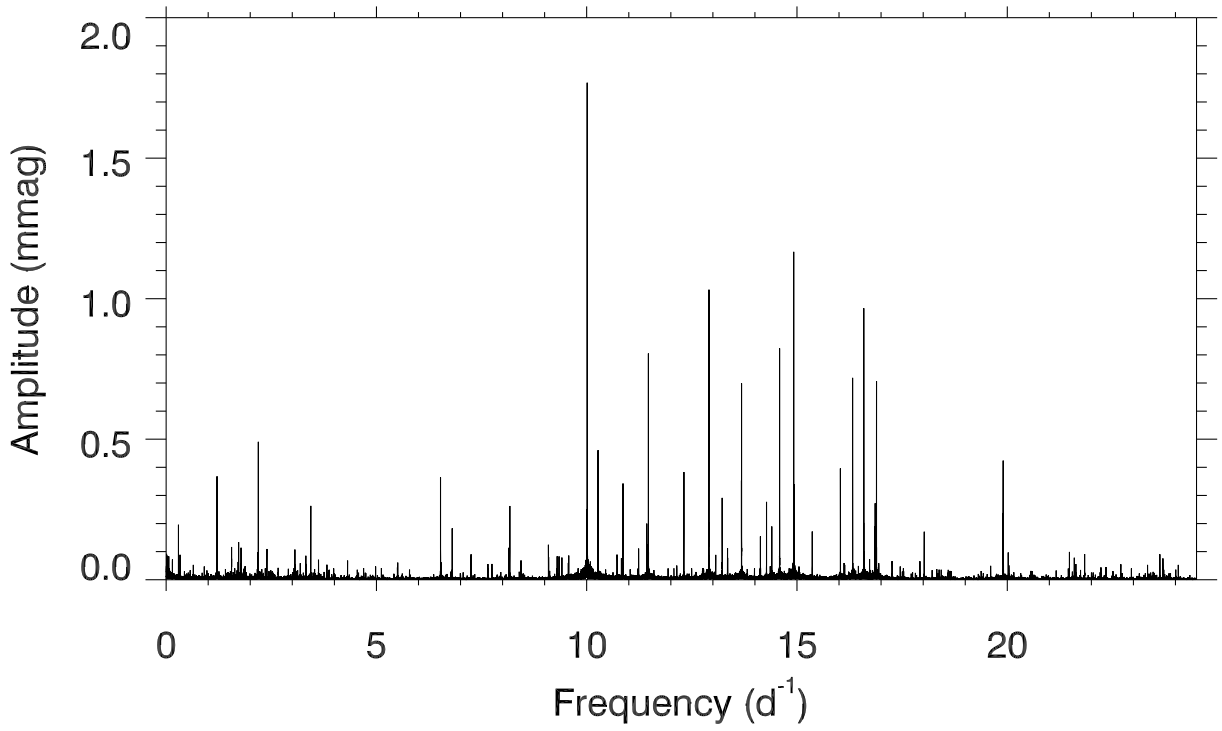
$[Fe/H]$= -0.057
Contam= 0.003
Kep Mag= 13.419

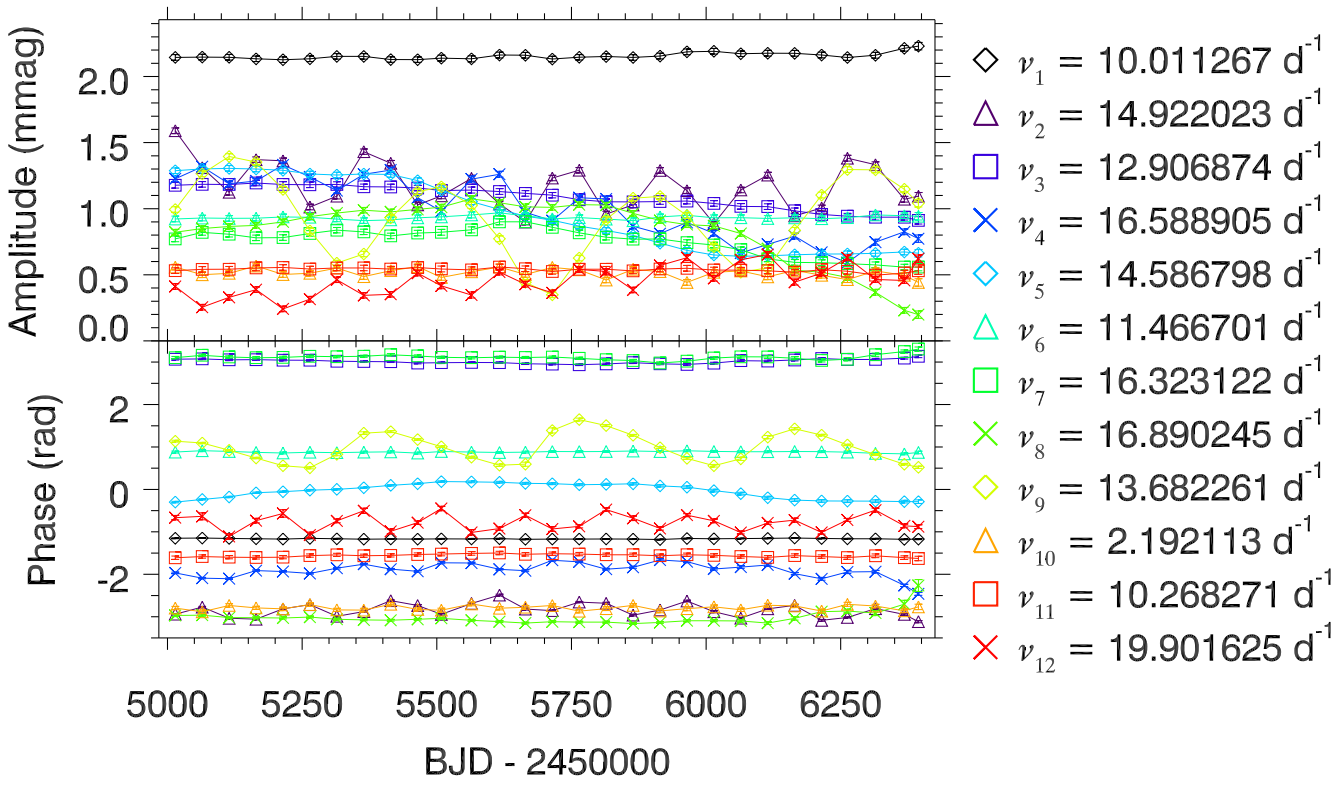




kic010001145
Teff= 7641
log(g)= 3.927
Radius= 2.185 $R_\odot$

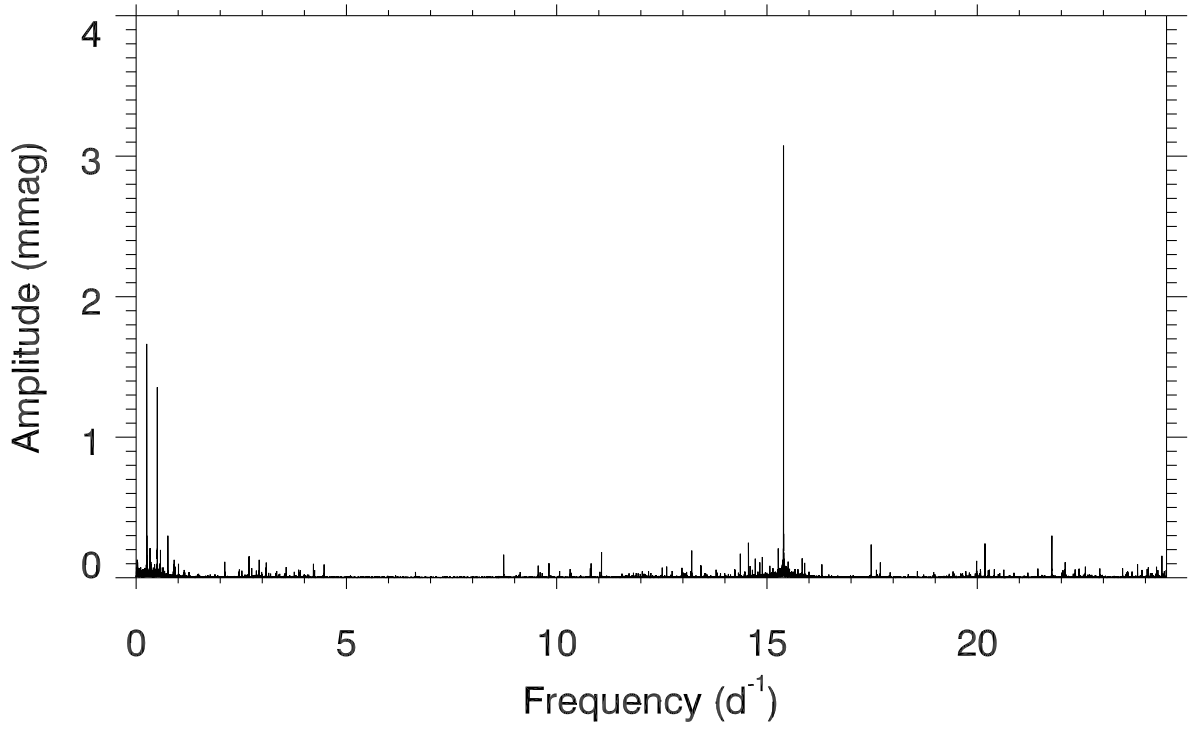
$[Fe/H]$= -0.328
Contam= 0.003
Kep Mag= 11.723

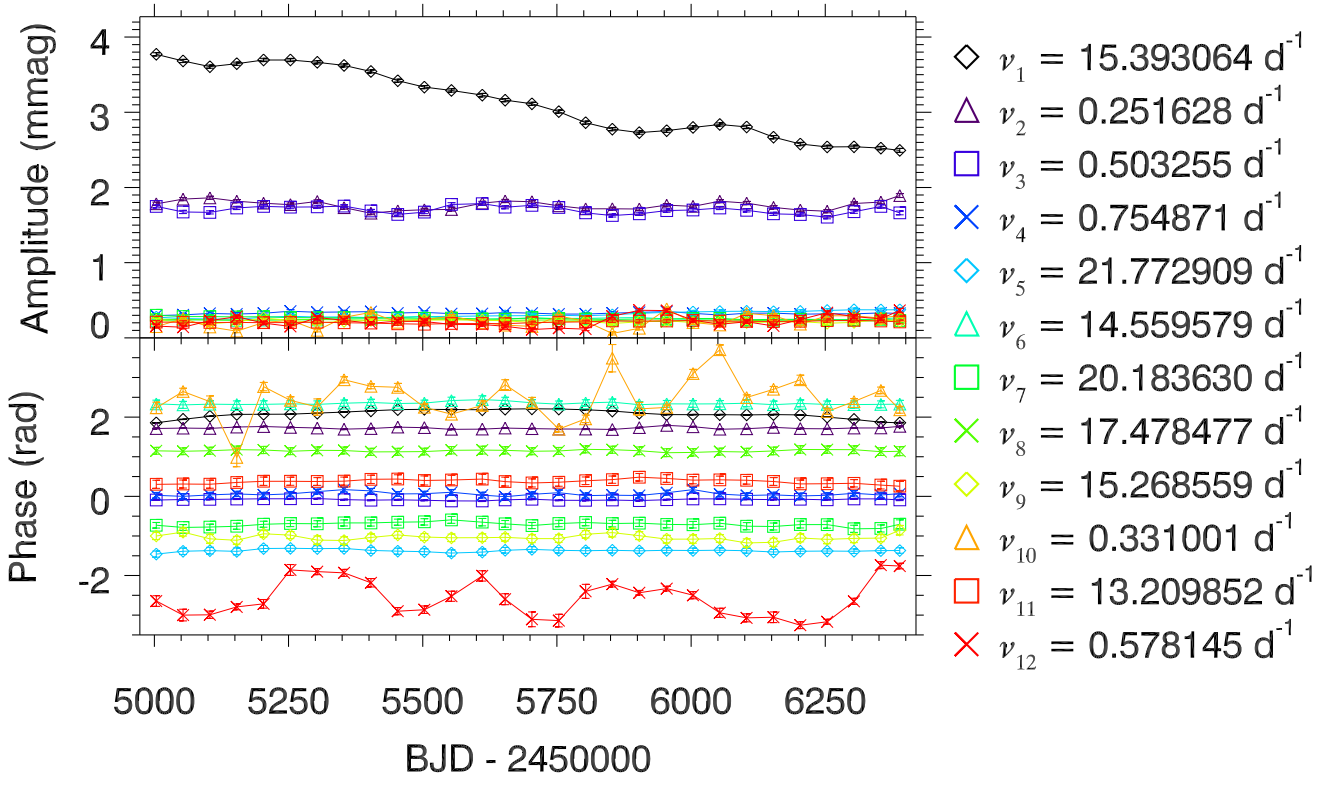




kic010002897
Teff= 7488
log(g)= 3.735
Radius= 2.781 $R_{\odot}$

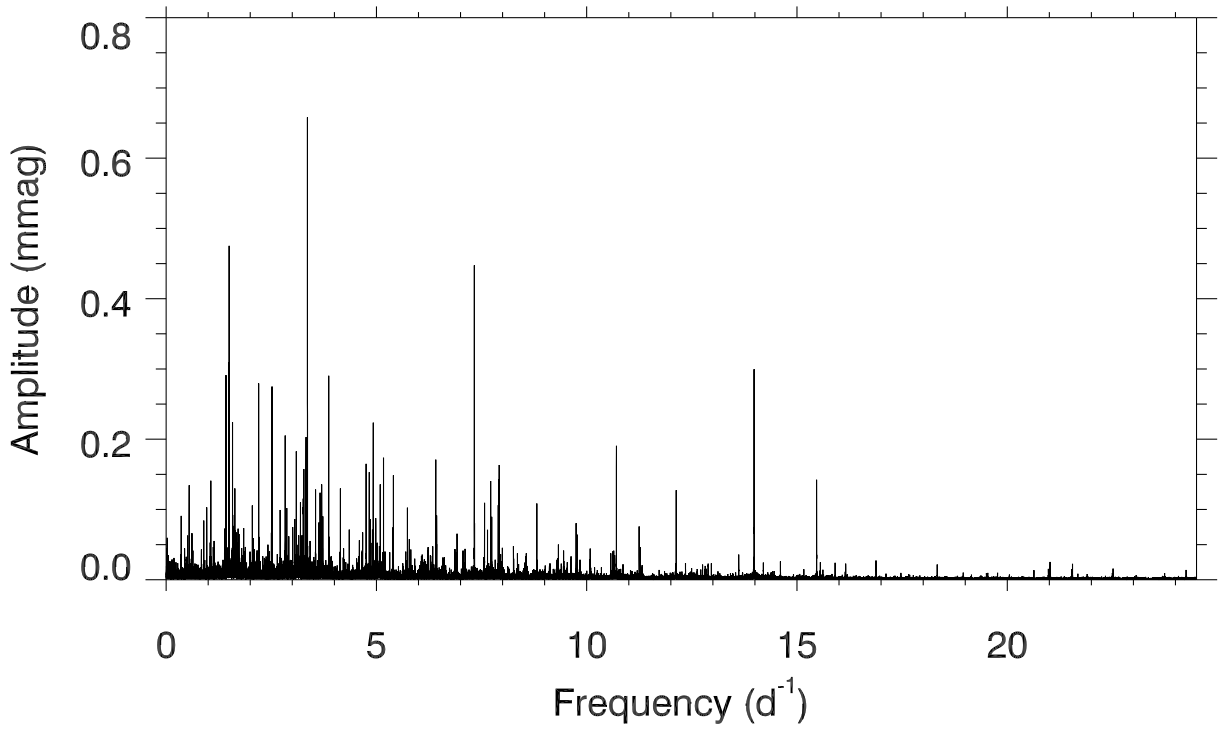
$[Fe/H]$= -0.528
Contam= 0.002
Kep Mag= 12.219

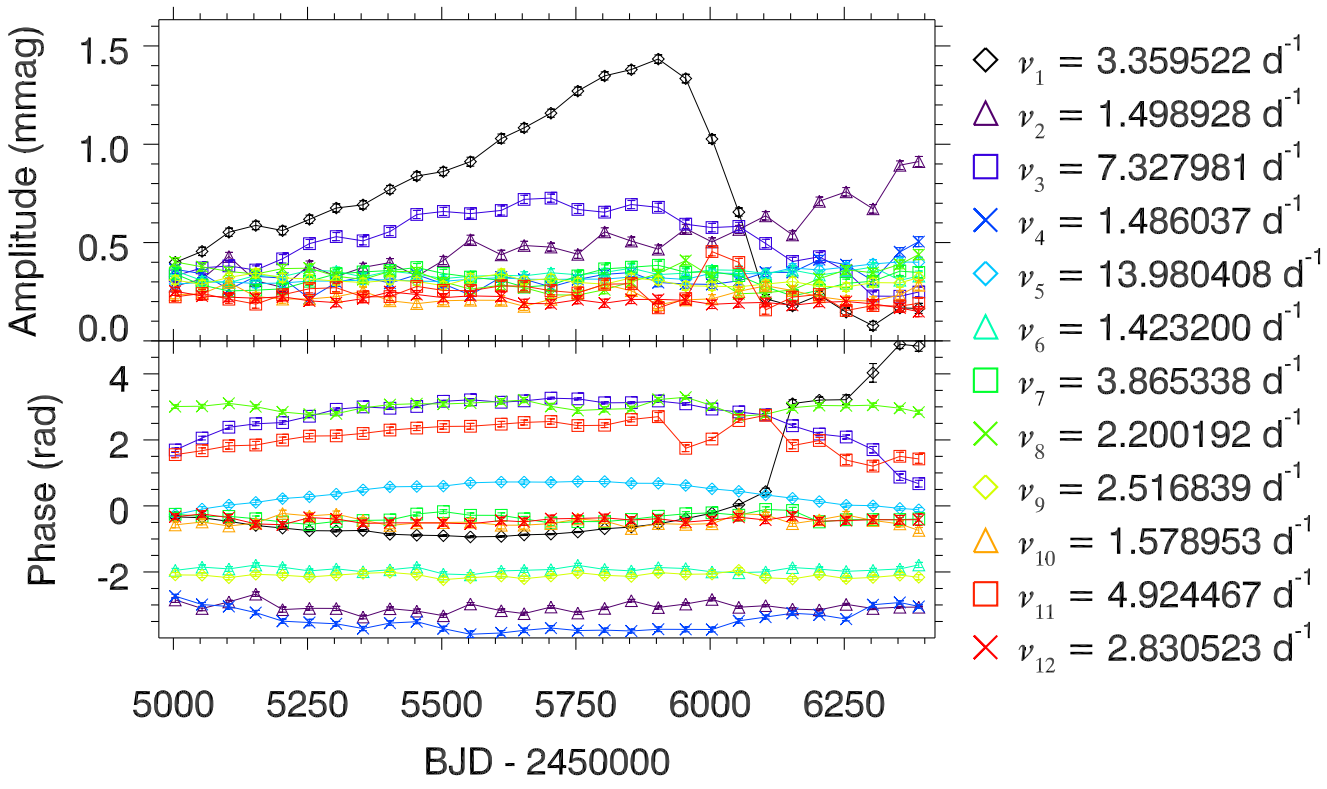




kic010004660
Teff= 9181
log(g)= 3.645
Radius= 3.617 $R_{\odot}$

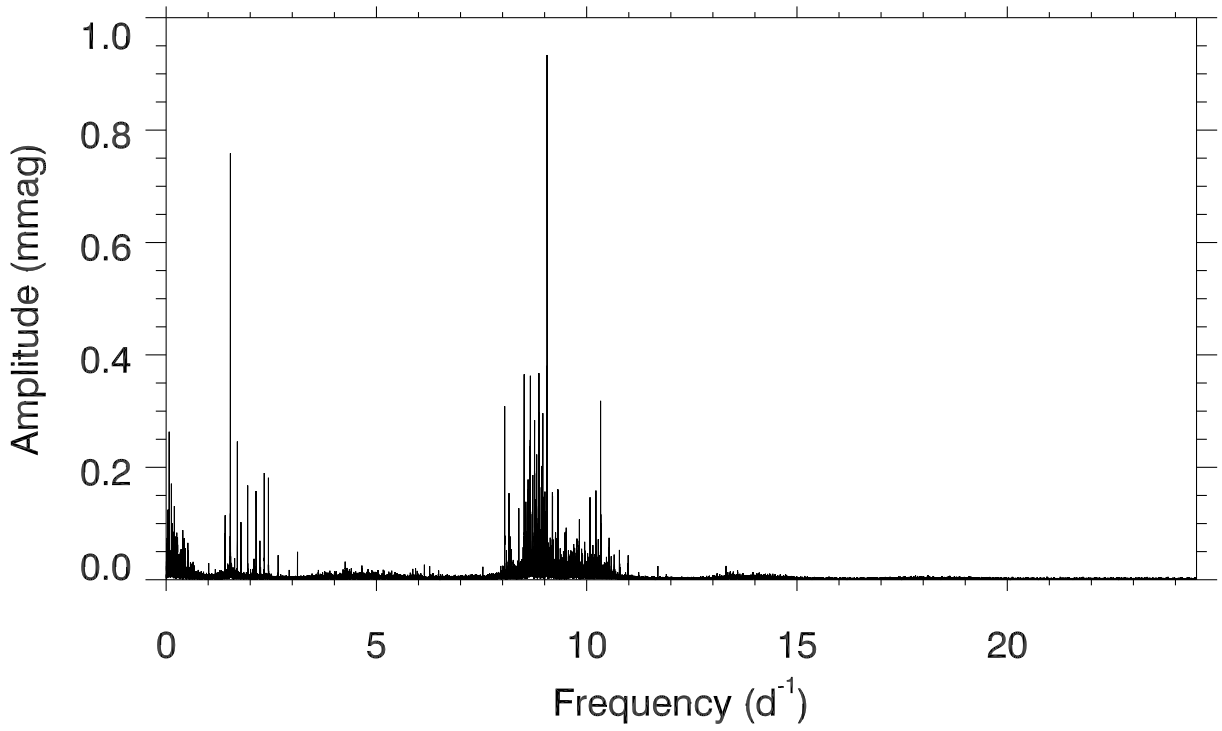
$[Fe/H]$= -0.102
Contam= 0.004
Kep Mag= 12.149

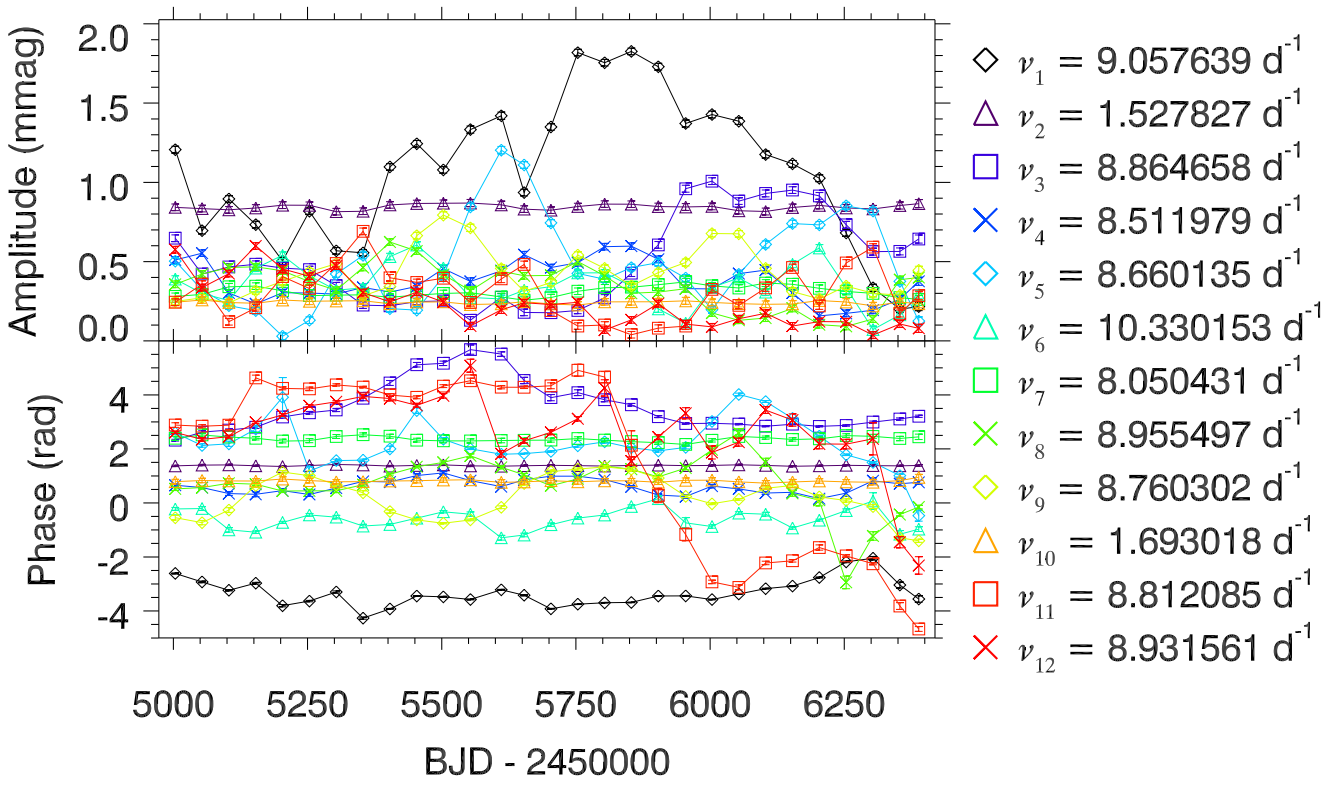




kic010014548
Teff= 7155
log(g)= 3.921
Radius= 2.121 $R_\odot$

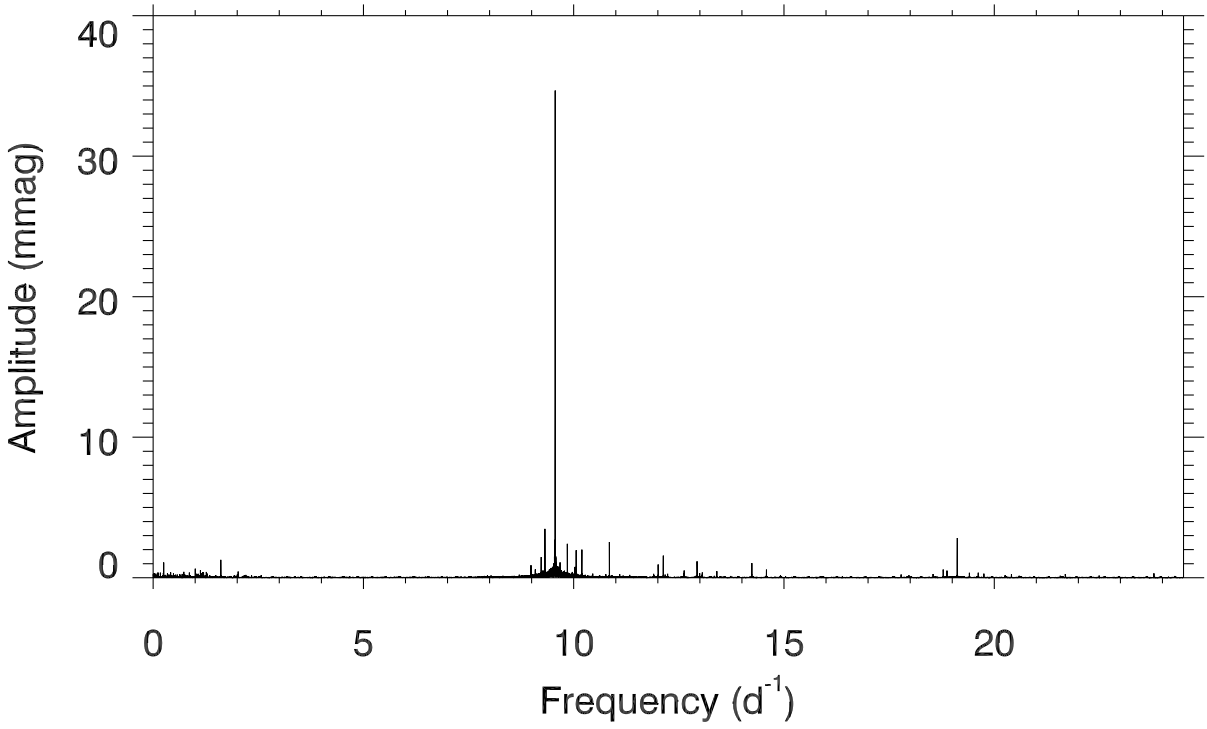
$[Fe/H]$= 0.311
Contam= 7.000e-4
Kep Mag= 10.657

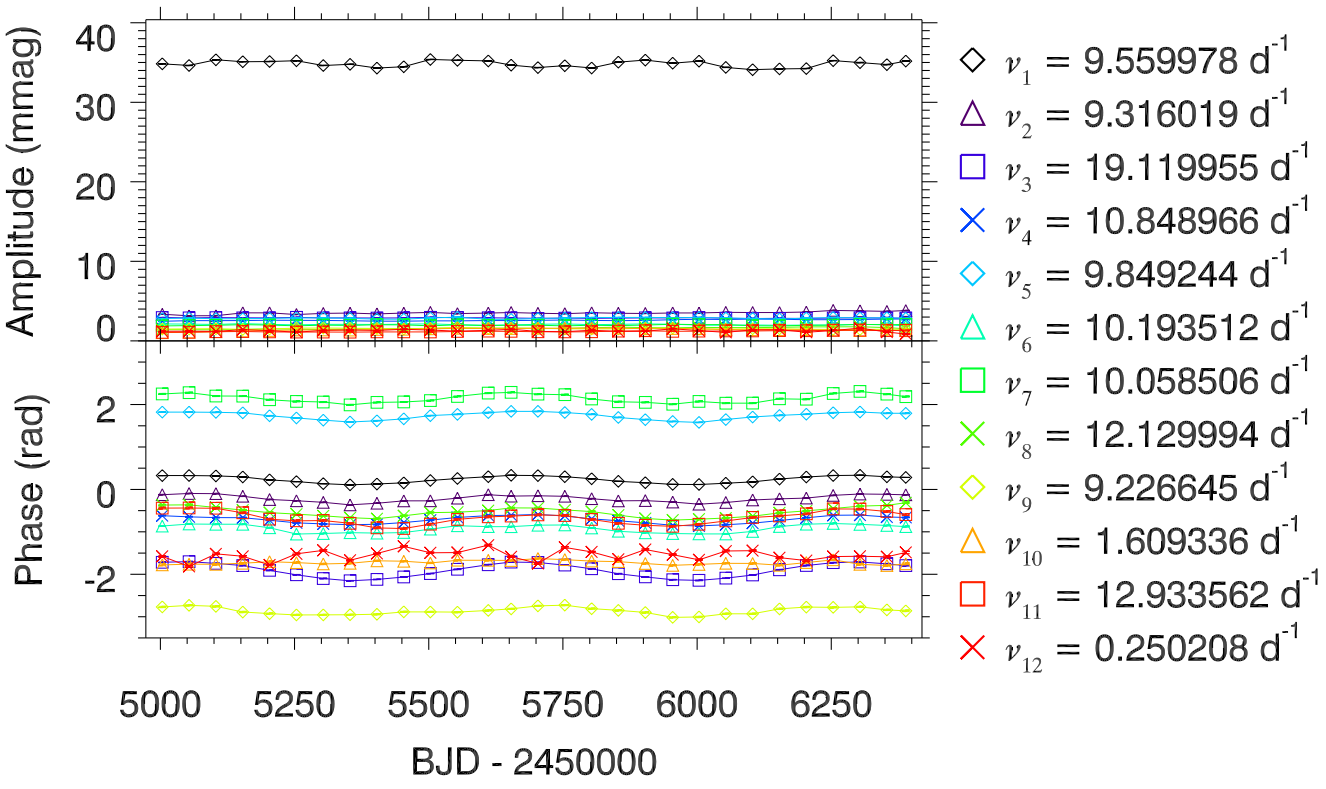




kic010056297
Teff= 7155
log(g)= 4.027
Radius= 1.853 $R_{\odot}$

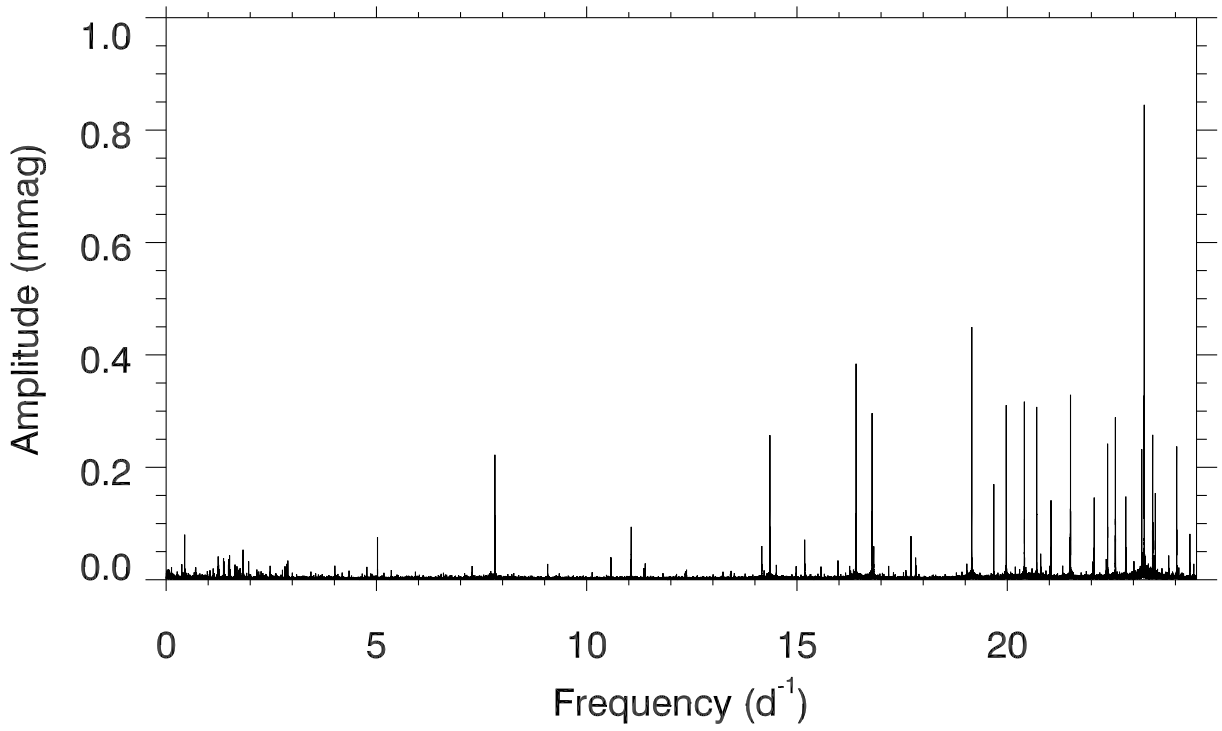
$[Fe/H]$= -0.075
Contam= 0.002
Kep Mag= 13.406

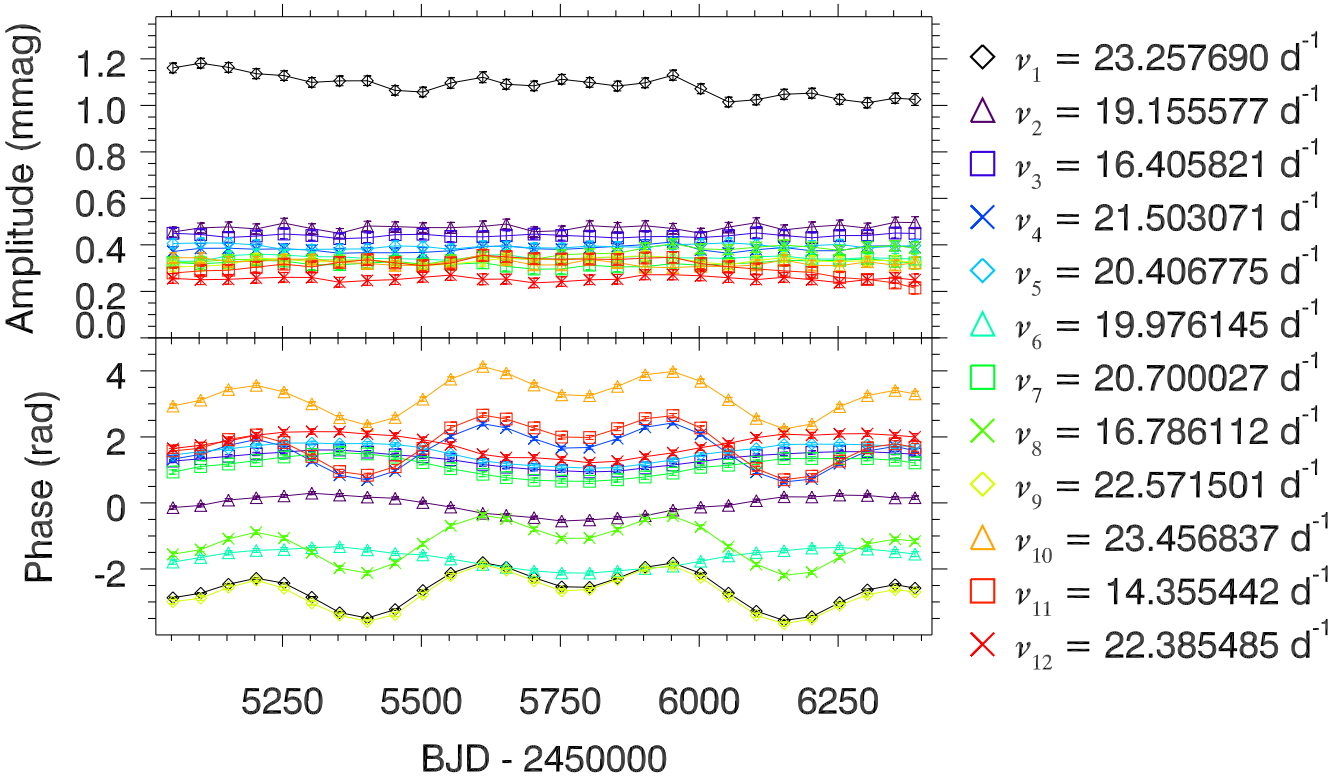




kic010056931
Teff= 7563
log(g)= 3.894
Radius= 2.268 $R_\odot$

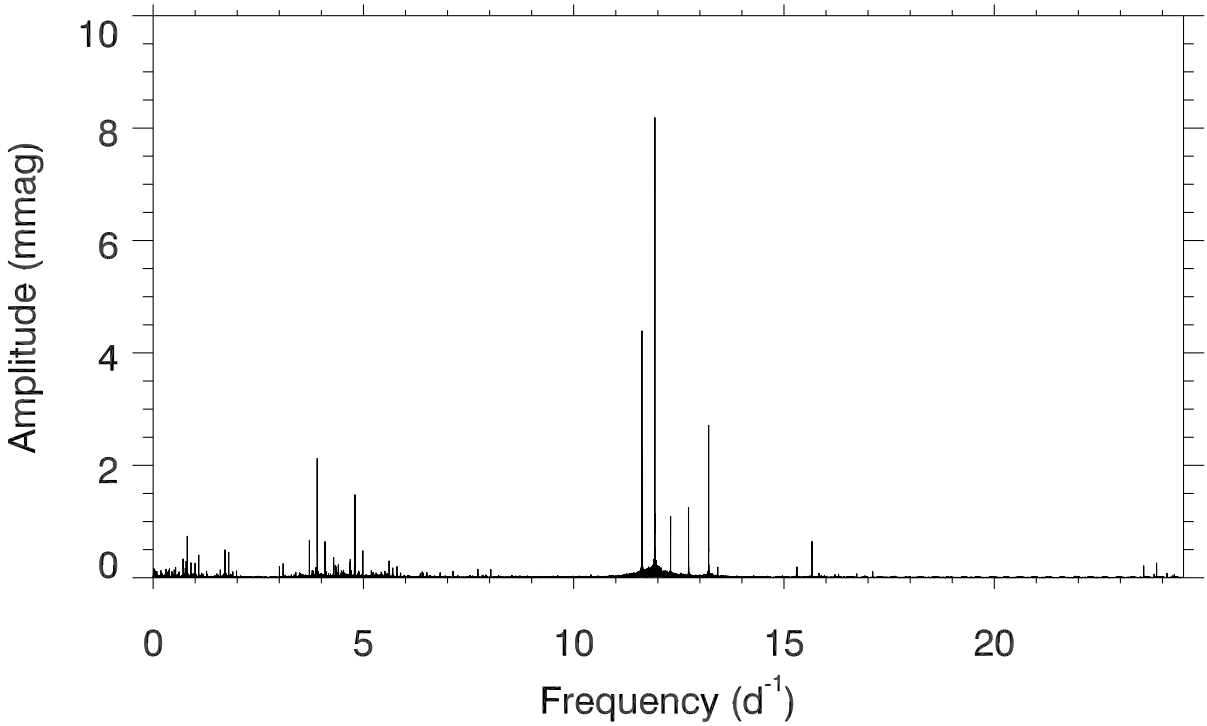
$[Fe/H]$= 0.074
Contam= 0.009
Kep Mag= 14.012

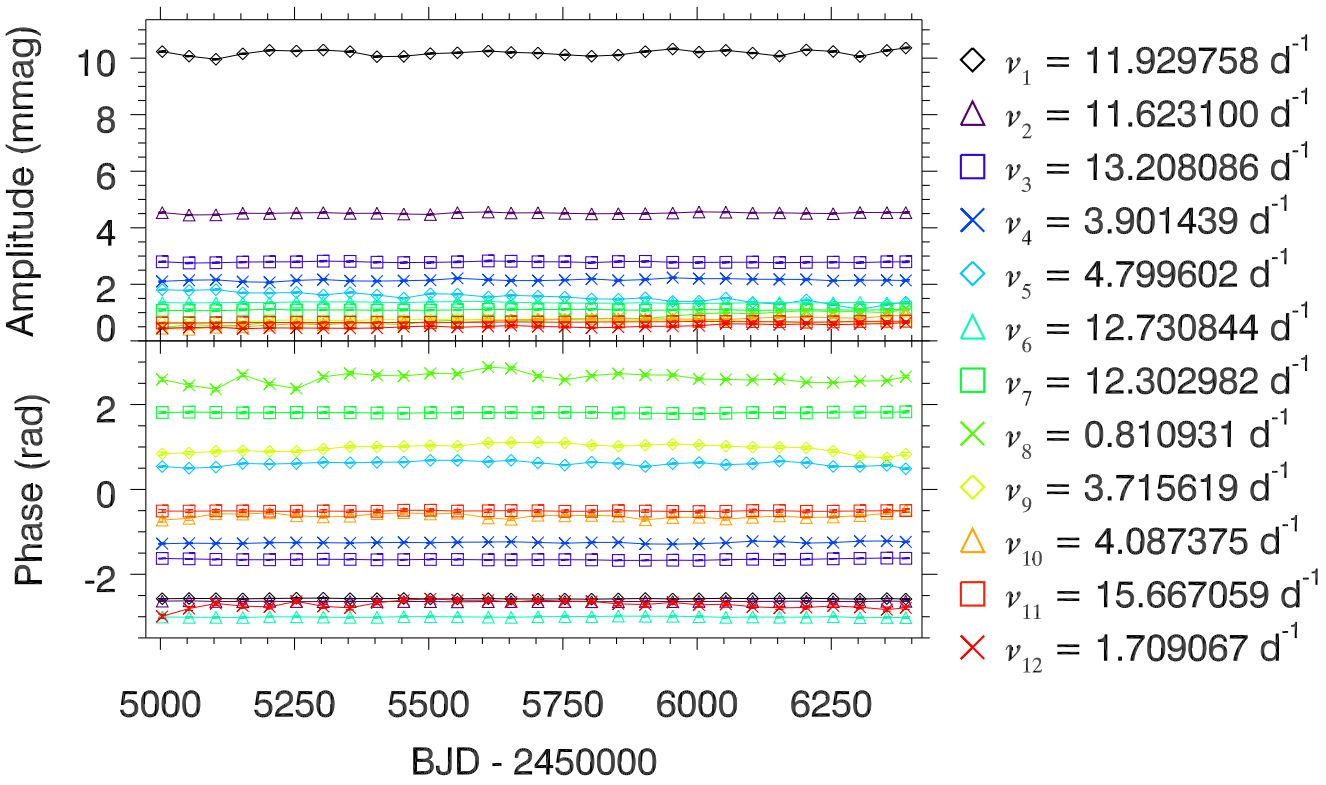




kic010065244
Teff= 7263
log(g)= 3.975
Radius= 1.996 $R_\odot$

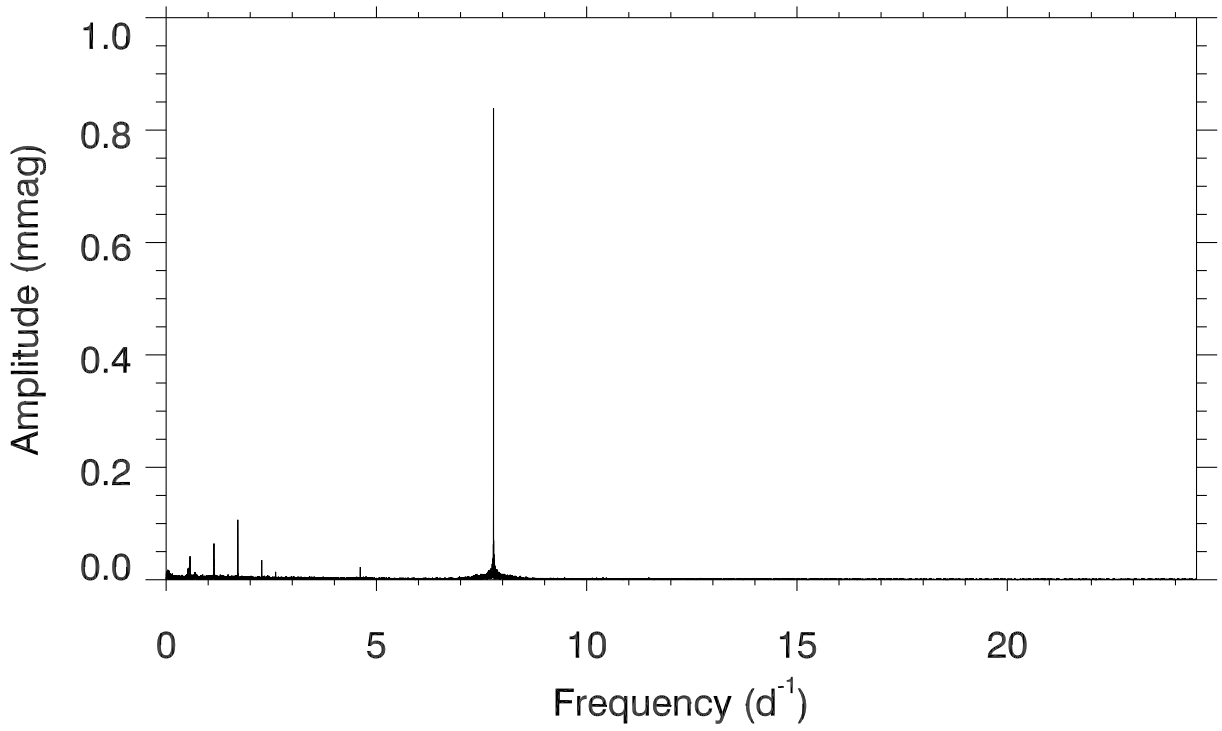
$[Fe/H]$= -0.050
Contam= 0.002
Kep Mag= 12.267

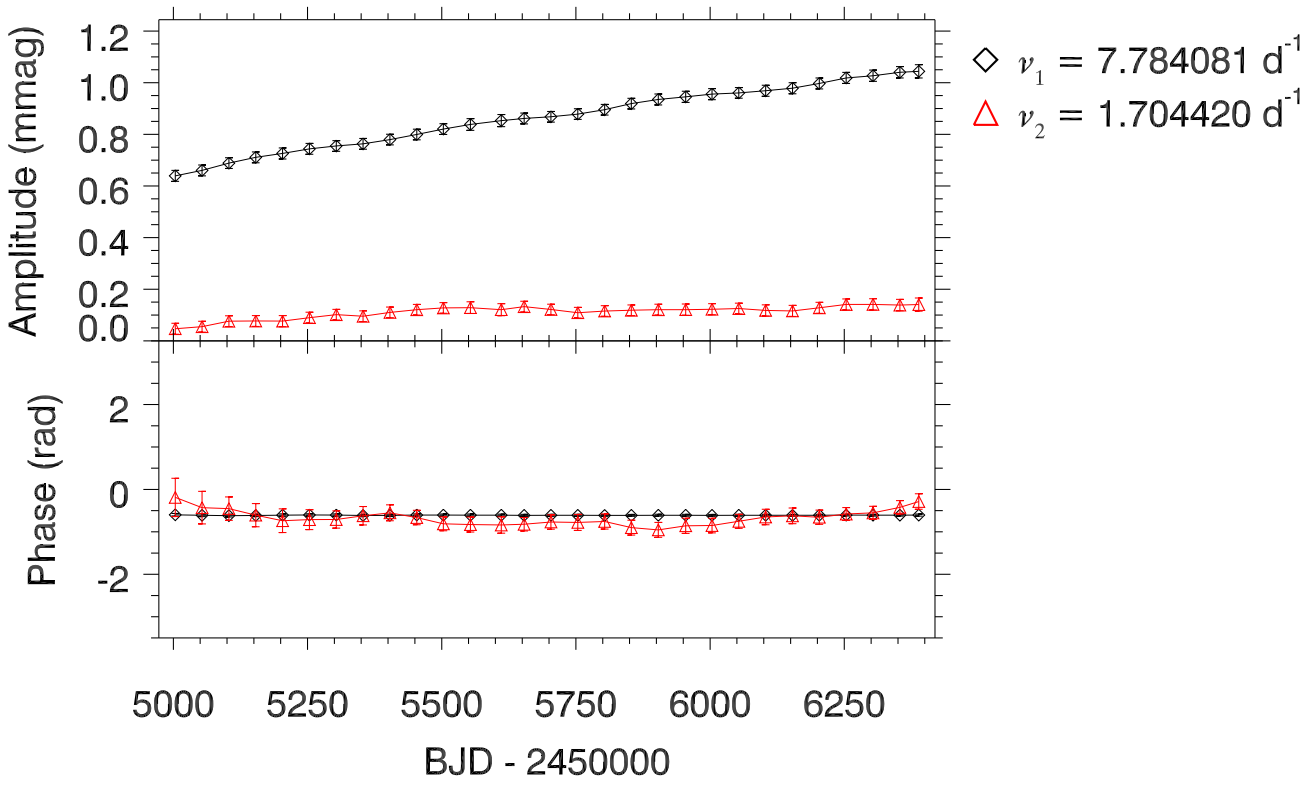




kic010079420
Teff= 6790
log(g)= 4.064
Radius= 1.734 $R_\odot$

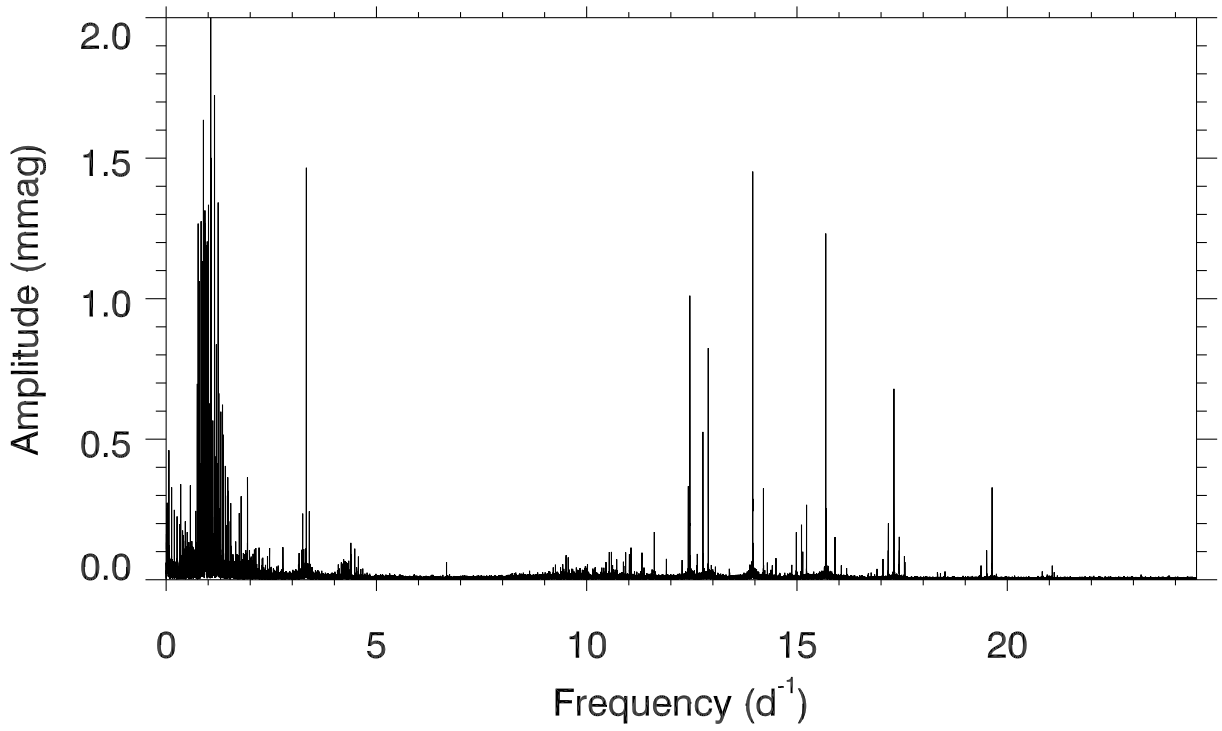
$[Fe/H]$= 0.070
Contam= 0.000
Kep Mag= 11.642

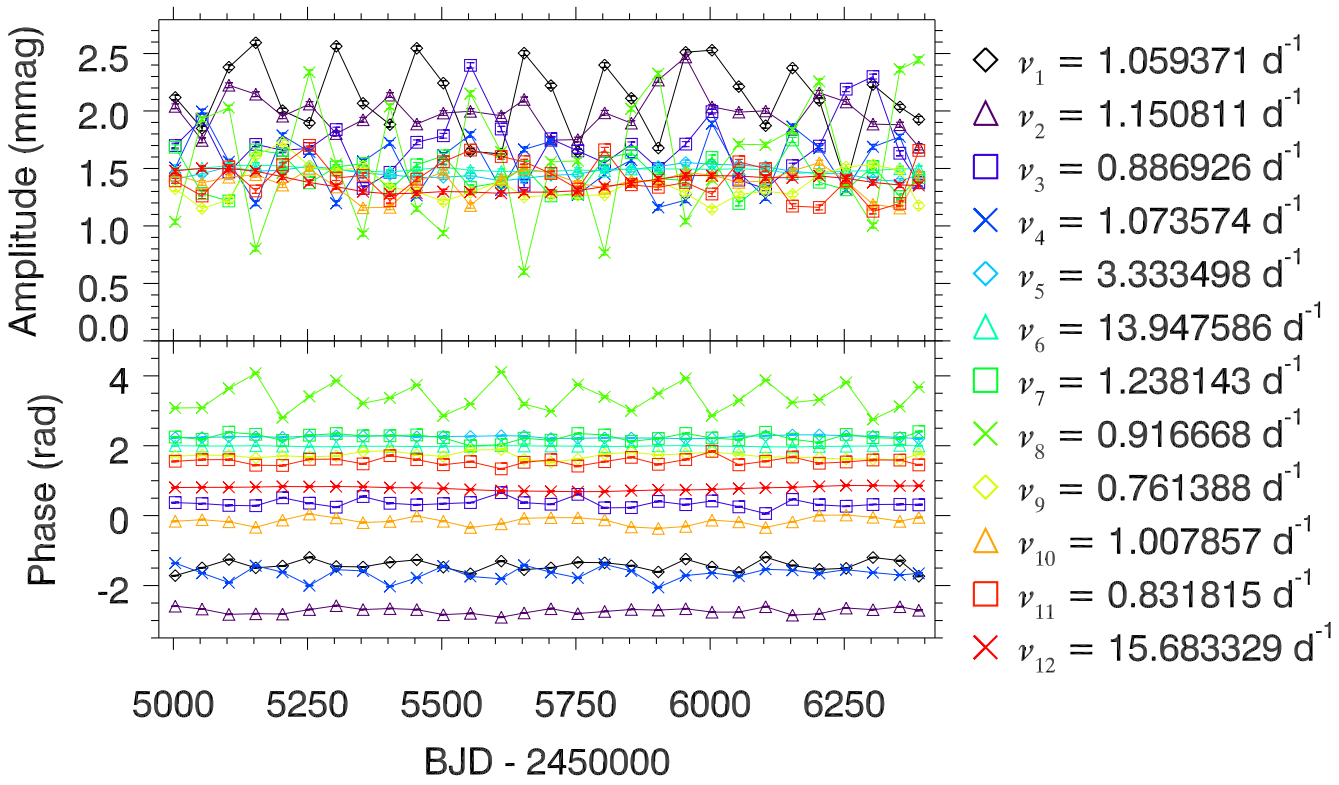




kic010080943
Teff= 7138
log(g)= 4.045
Radius= 1.808 $R_\odot$

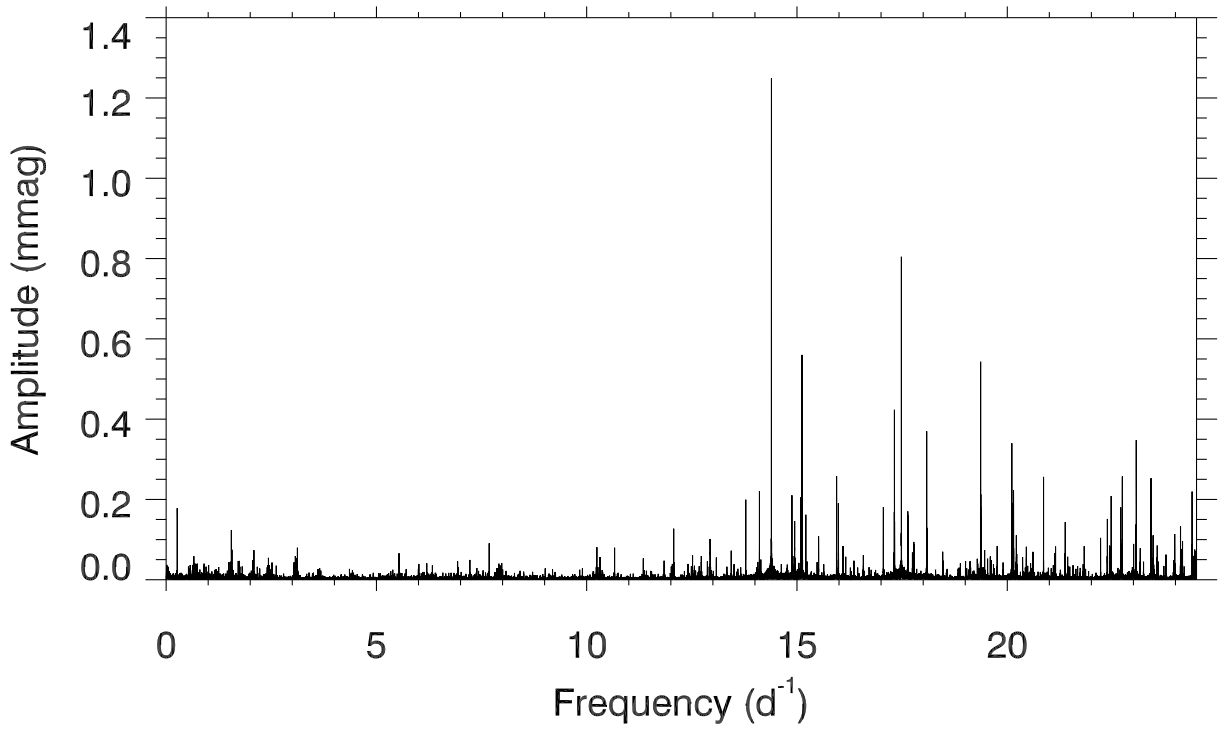
$[Fe/H]$= -0.214
Contam= 0.001
Kep Mag= 11.811

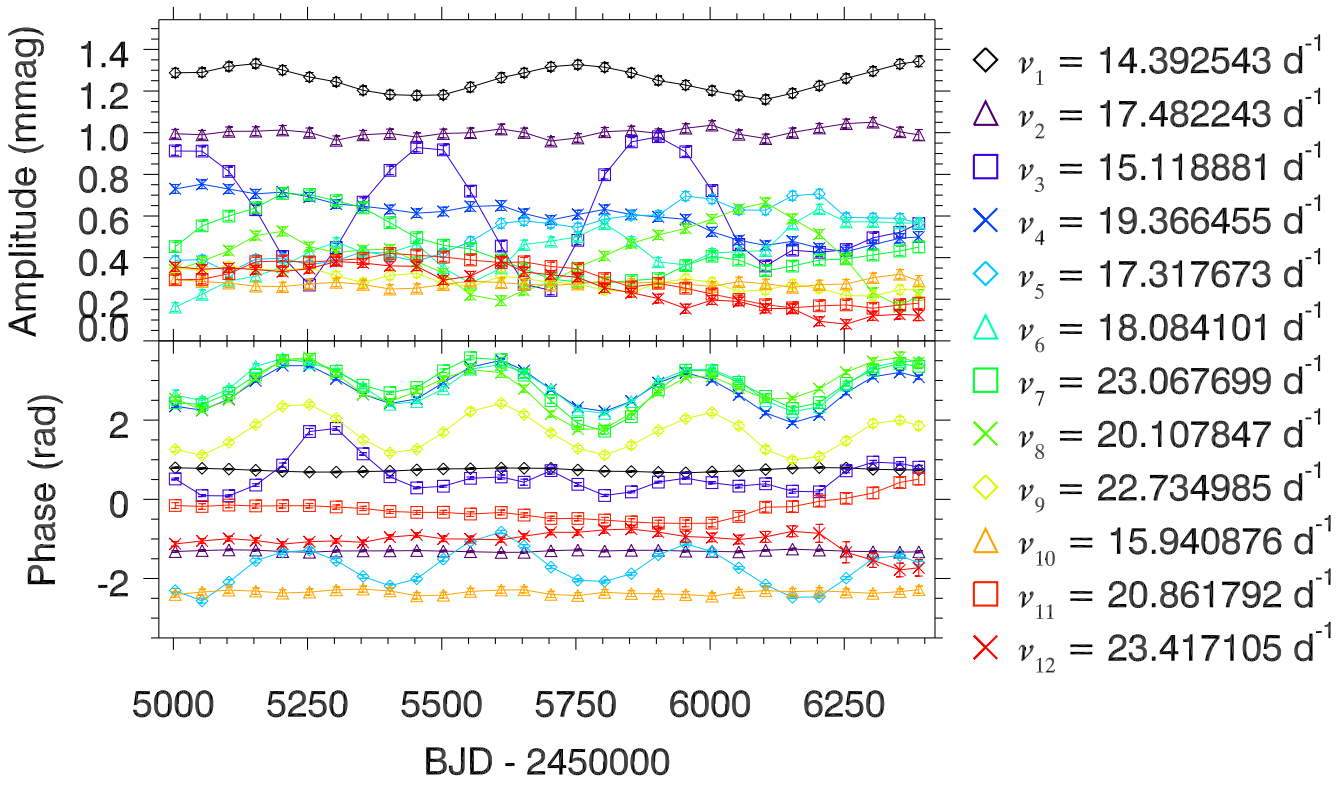




kic010130777
Teff= 8019
log(g)= 3.710
Radius= 2.995 $R_\odot$

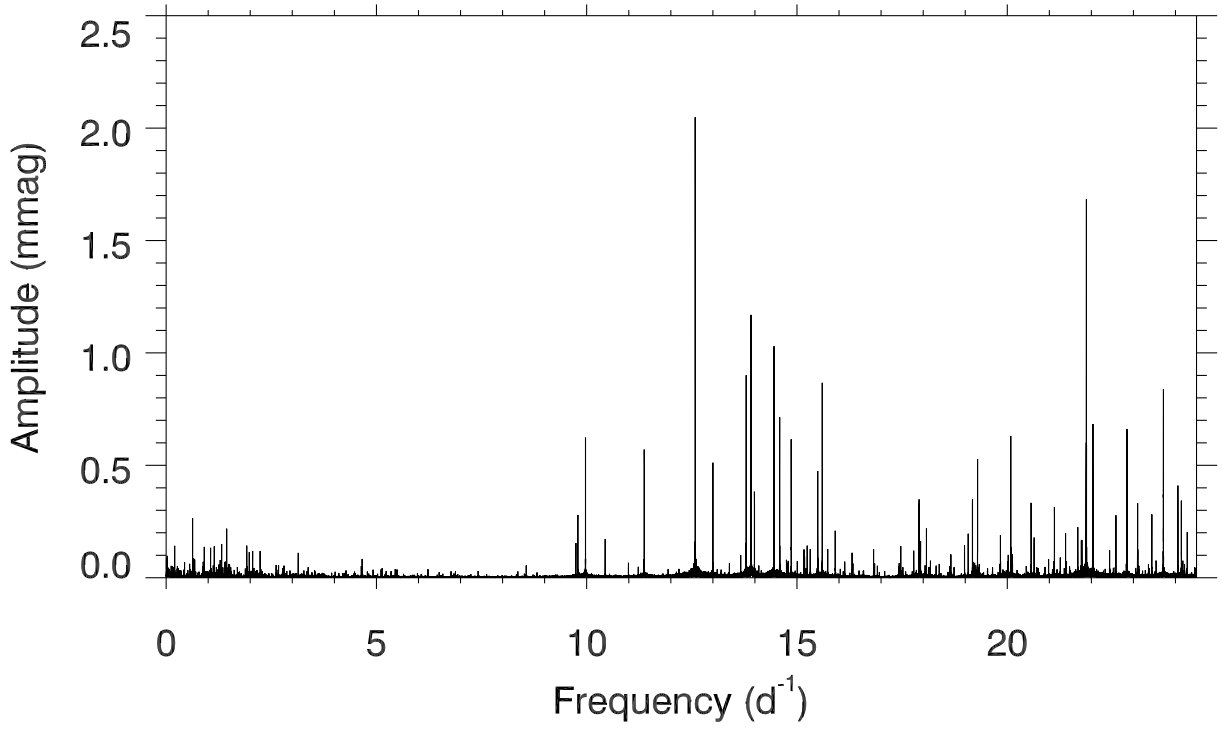
$[Fe/H]$= -0.315
Contam= 0.003
Kep Mag= 12.586

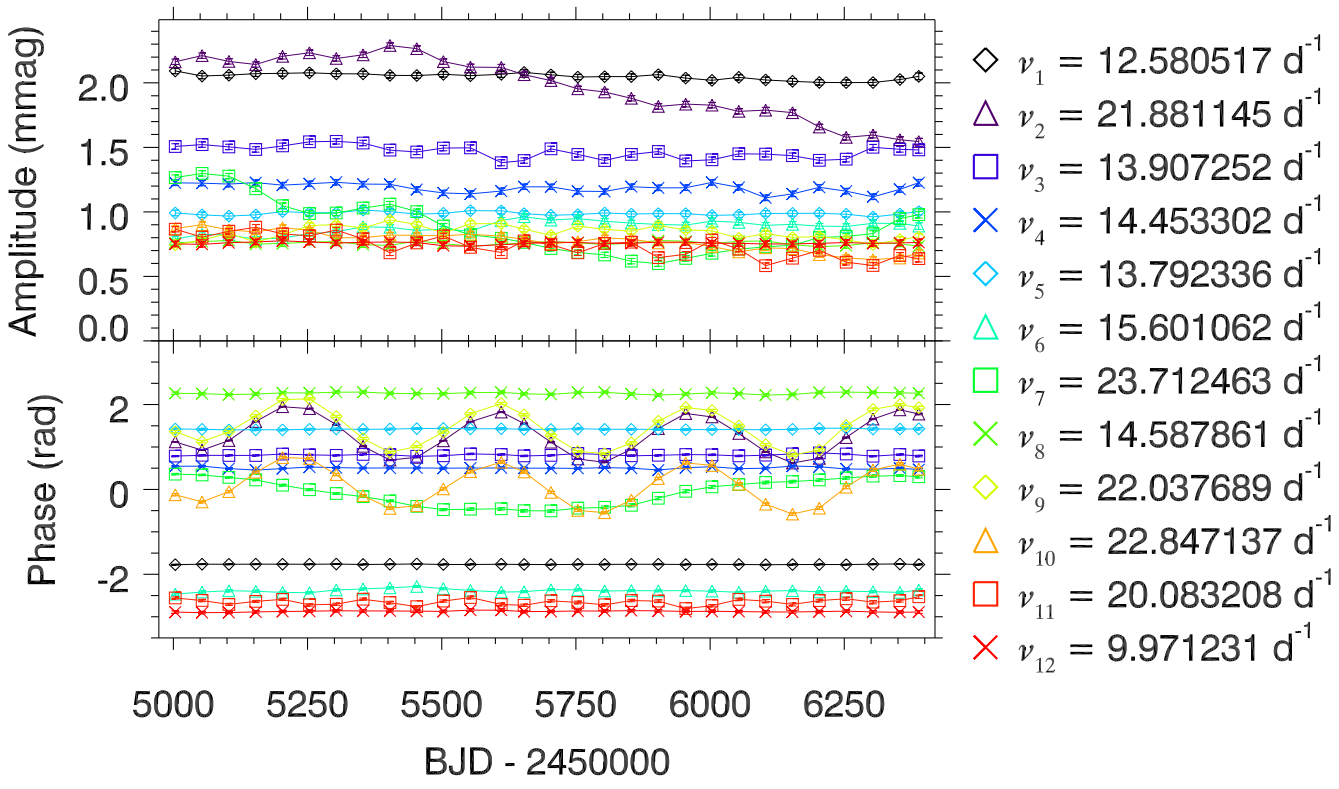




kic010134800
Teff= 7911
log(g)= 3.707
Radius= 2.978 $R_\odot$

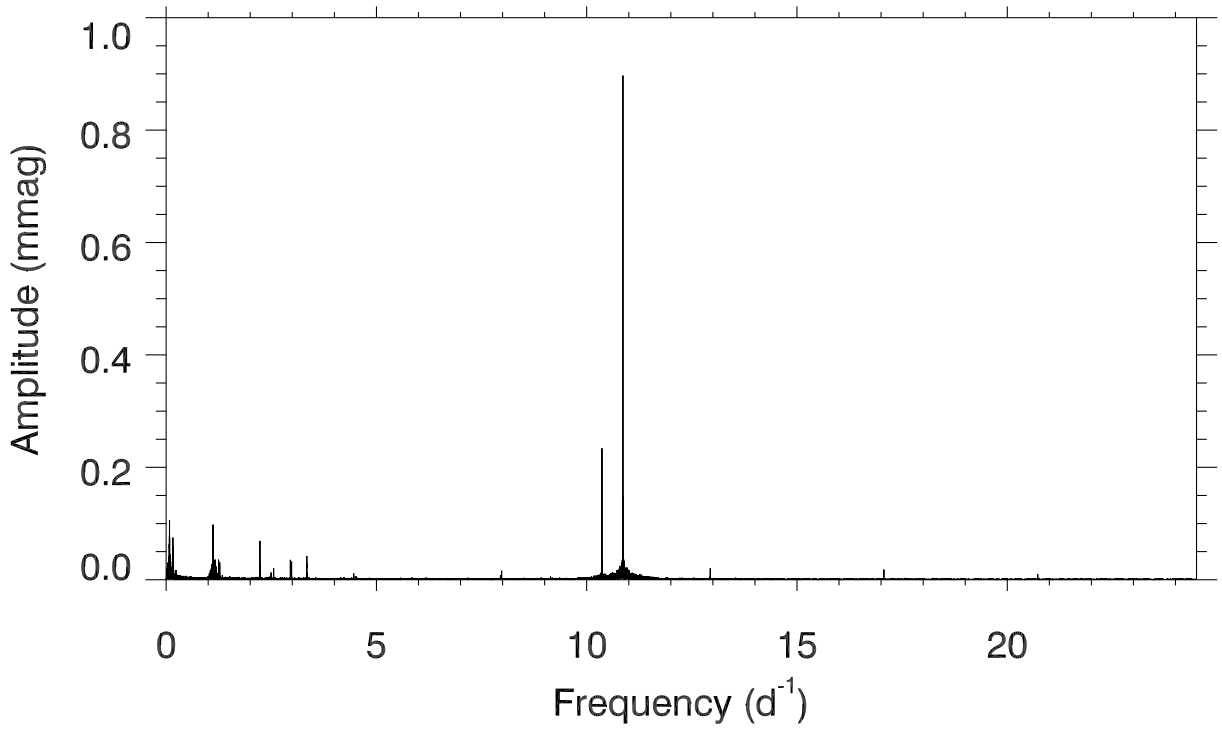
$[Fe/H]$= -0.064
Contam= 0.004
Kep Mag= 11.780

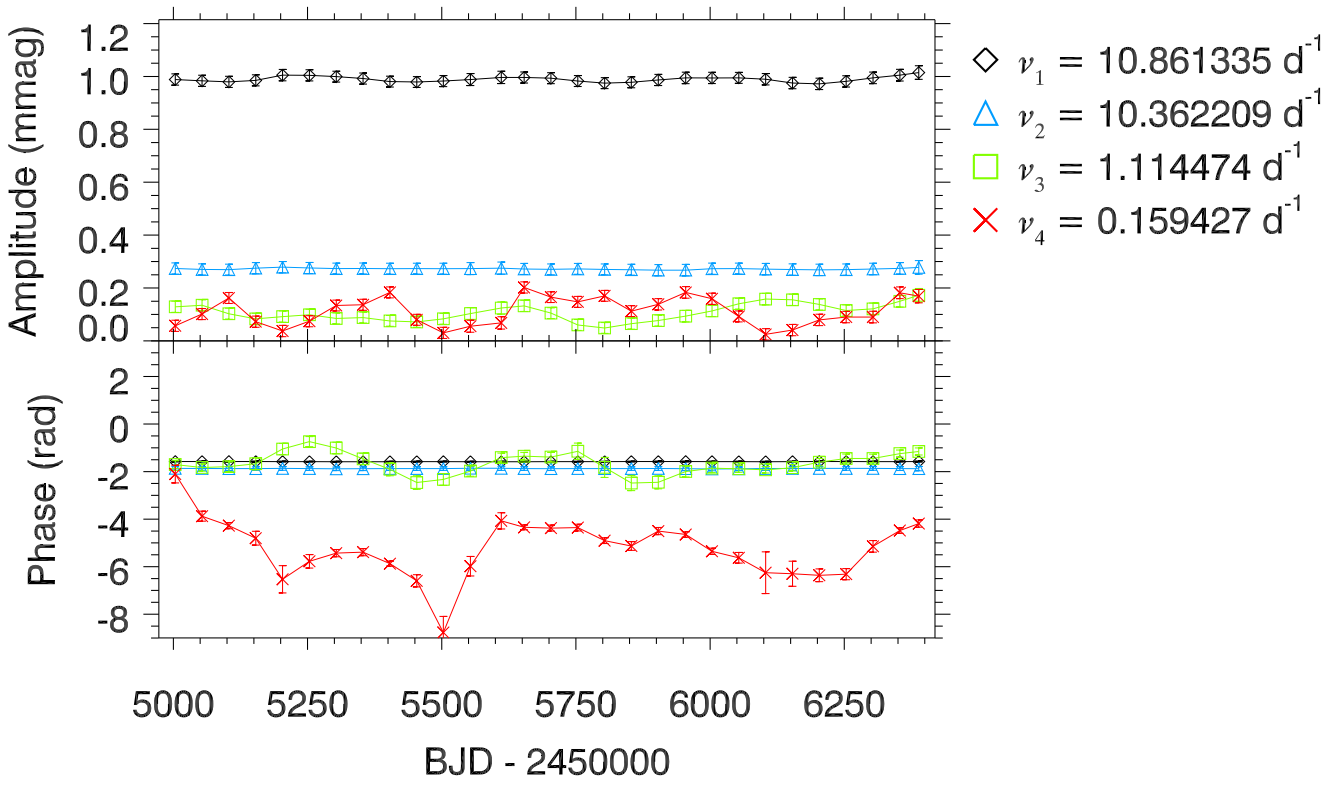




kic010196863
Teff= 7056
log(g)= 3.923
Radius= 2.102 $R_\odot$

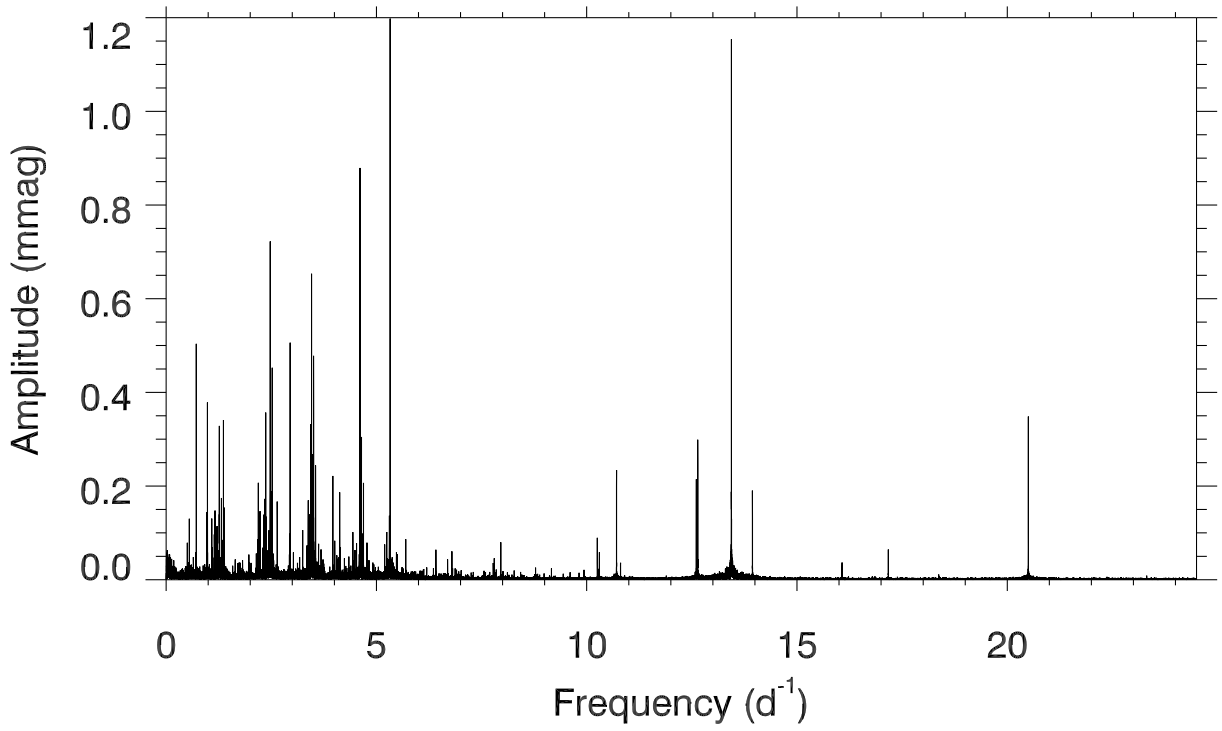
$[Fe/H]$= -0.547
Contam= 0.044
Kep Mag= 11.540

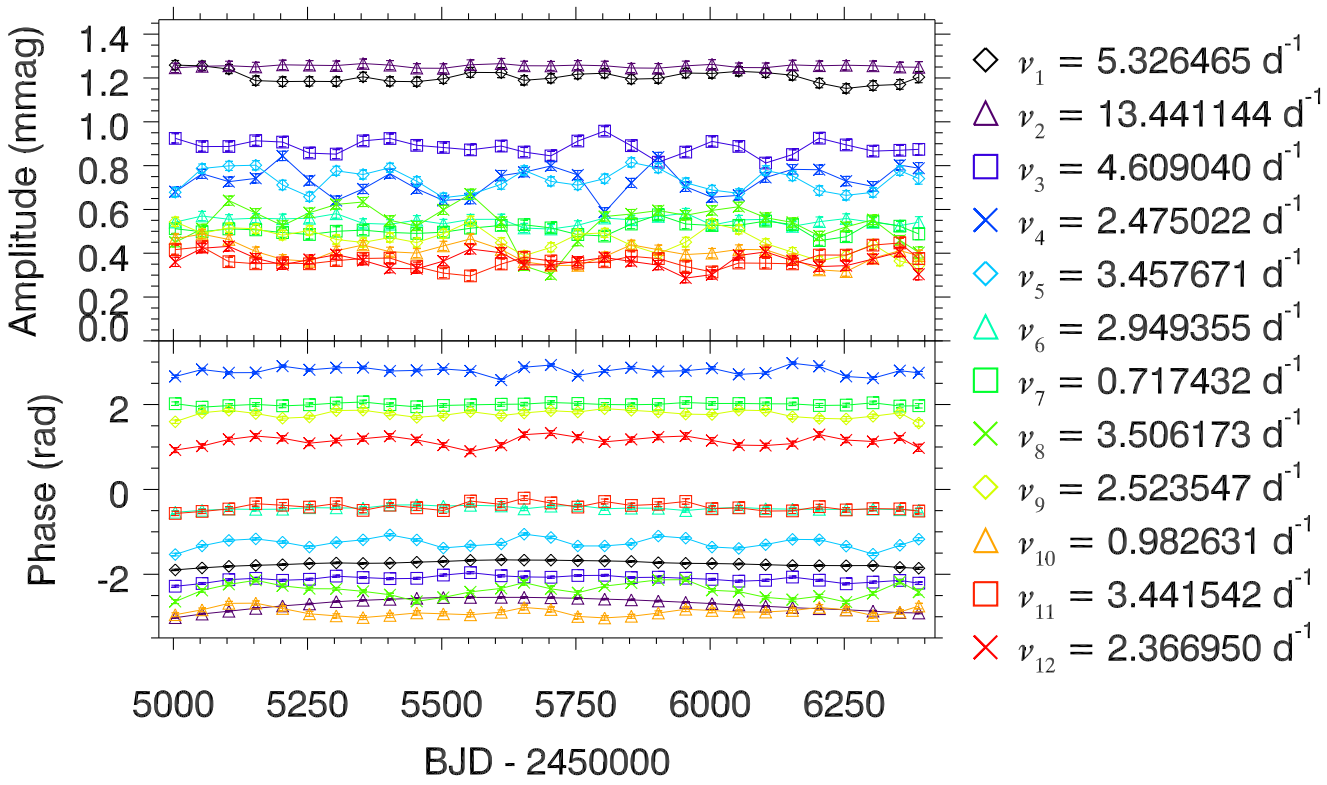




kic010208345
Teff= 7152
log(g)= 4.014
Radius= 1.883 $R_{\odot}$

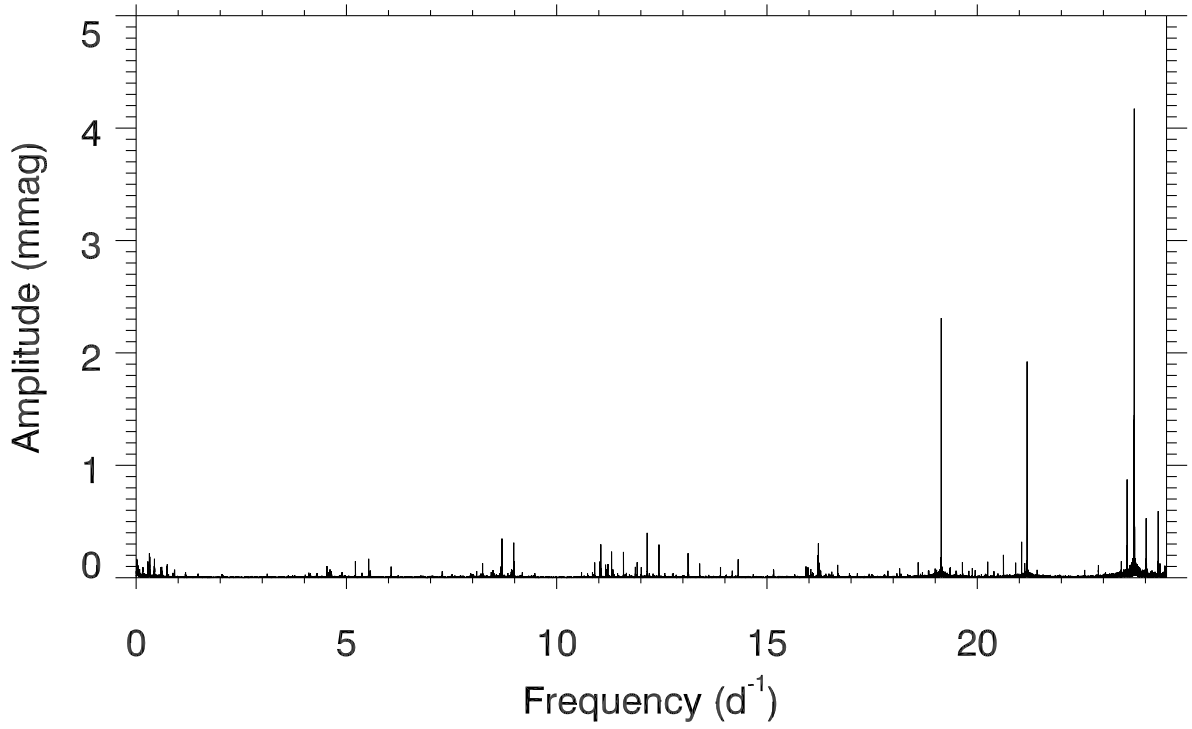
$[Fe/H]$= -0.038
Contam= 9.000e-4
Kep Mag= 11.569

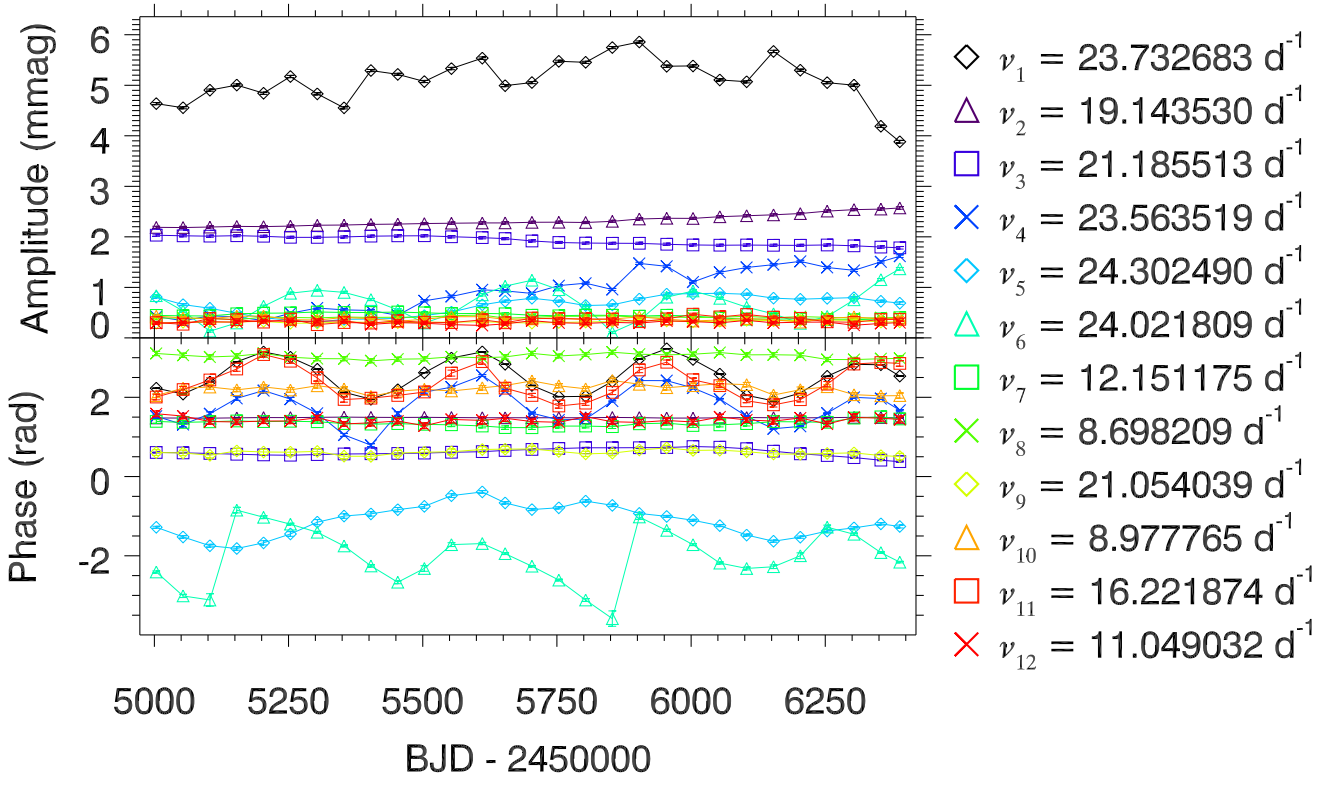




kic010253943
Teff= 7735
log(g)= 3.699
Radius= 2.970 $R_{\odot}$

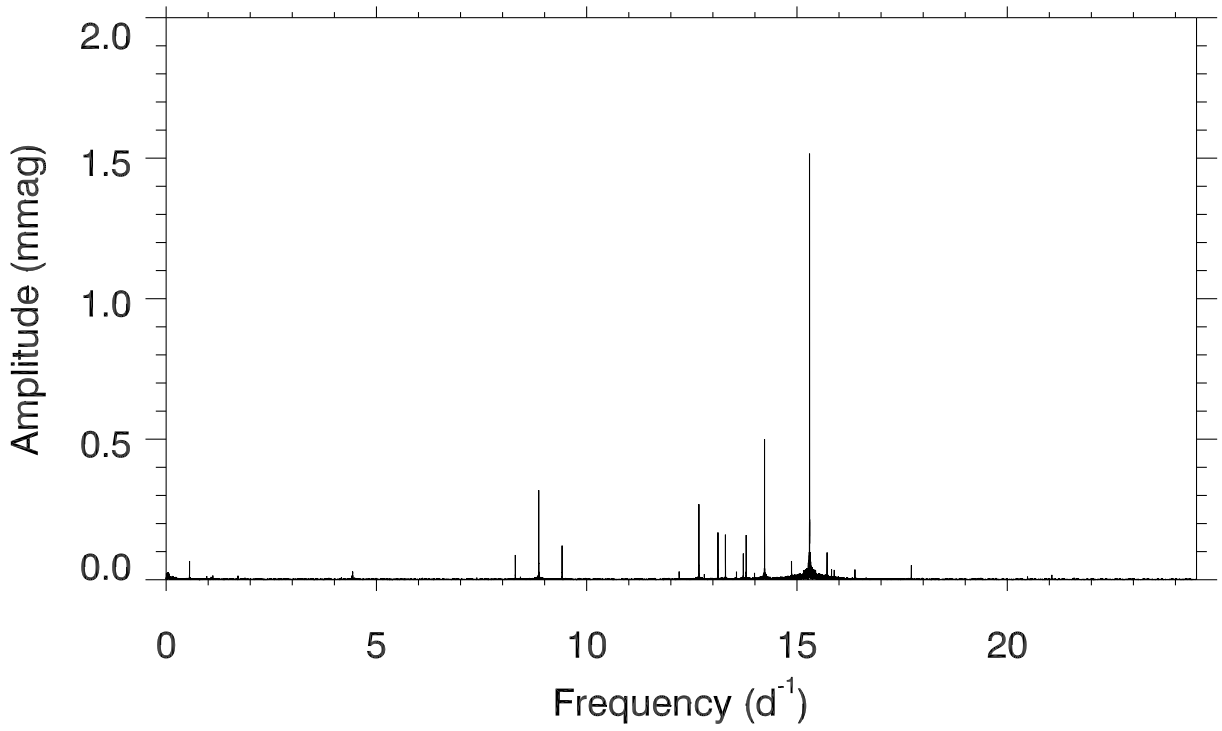
$[Fe/H]$= -0.187
Contam= 0.002
Kep Mag= 10.209

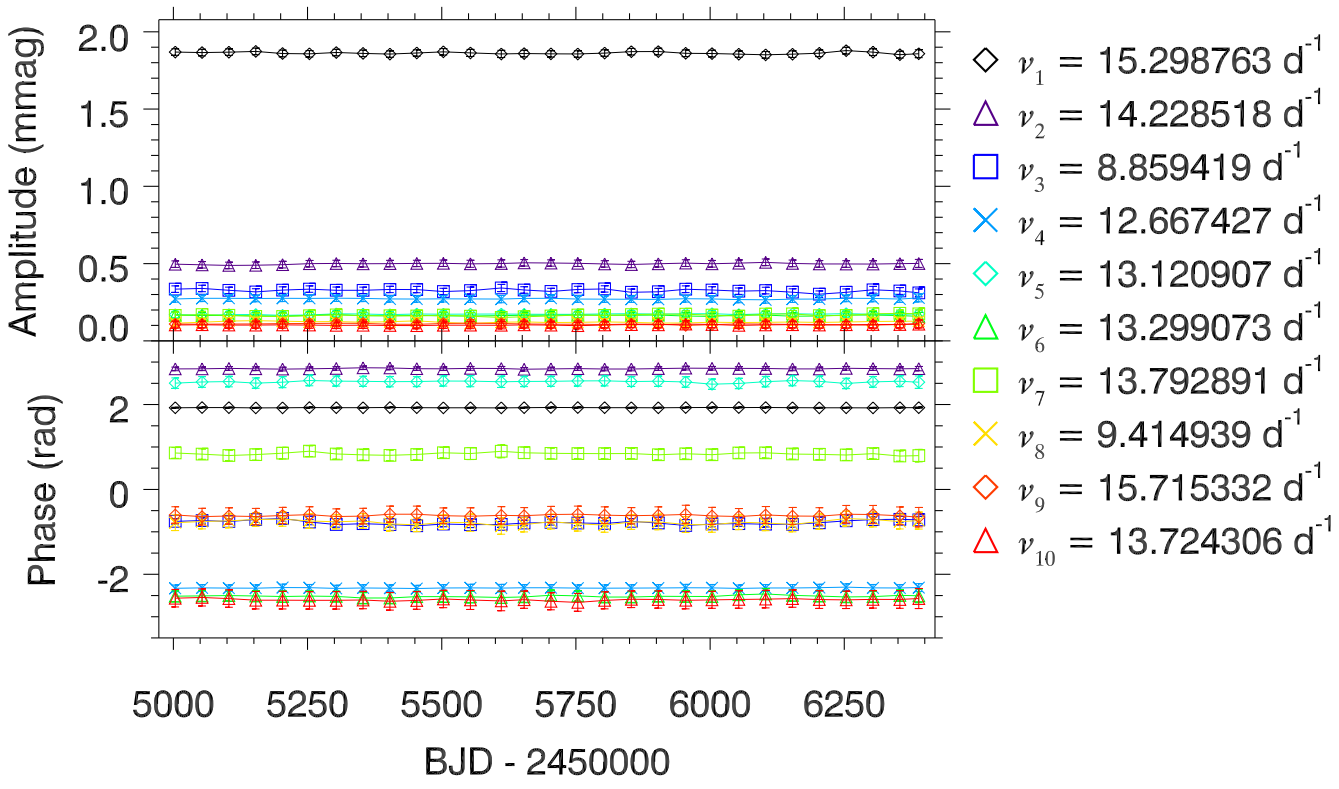




kic010258260
Teff= 7501
log(g)= 3.932
Radius= 2.148 $R_{\odot}$

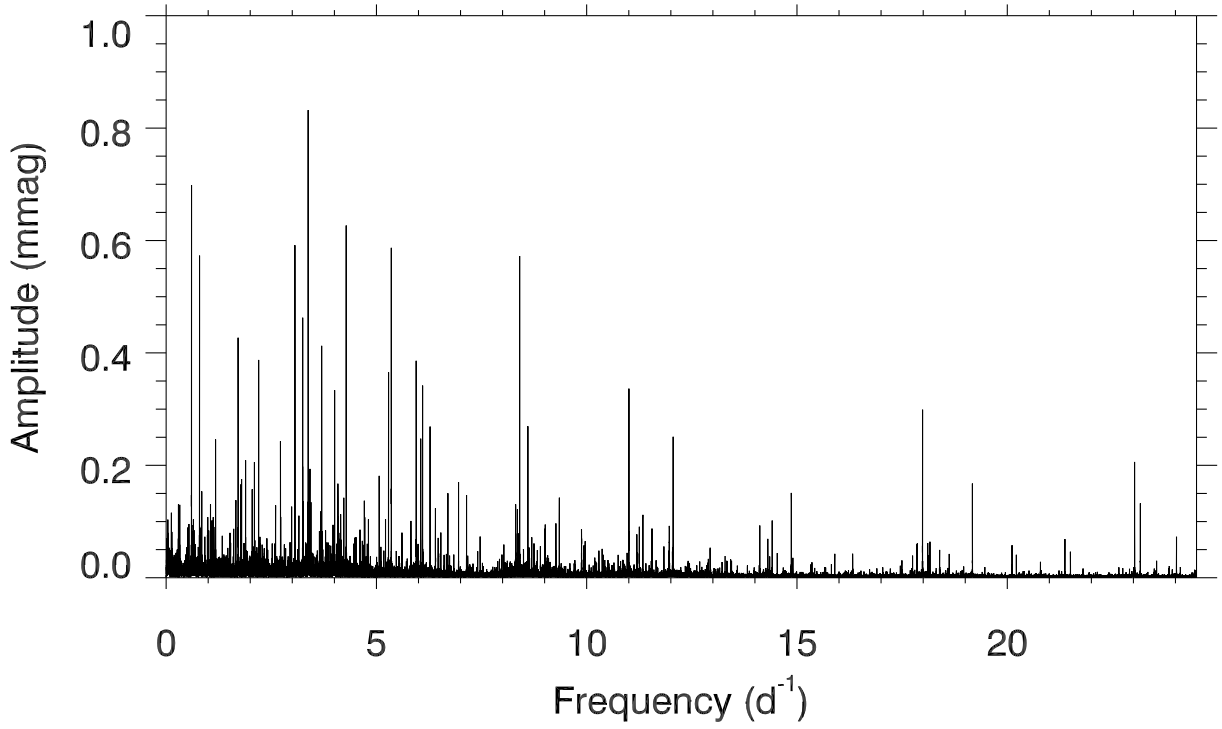
$[Fe/H]$= -0.162
Contam= 0.001
Kep Mag= 12.251

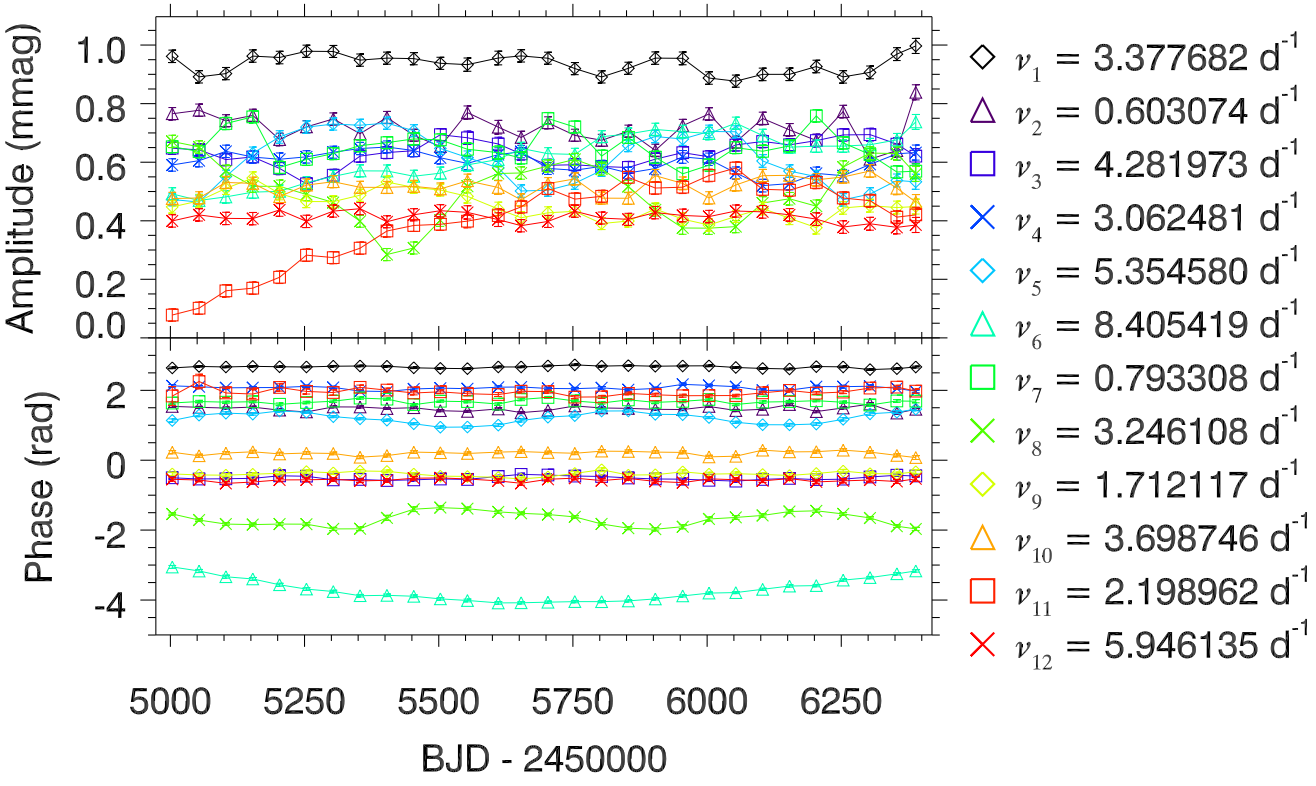




kic010264728
Teff= 7794
log(g)= 3.849
Radius= 2.448 $R_\odot$

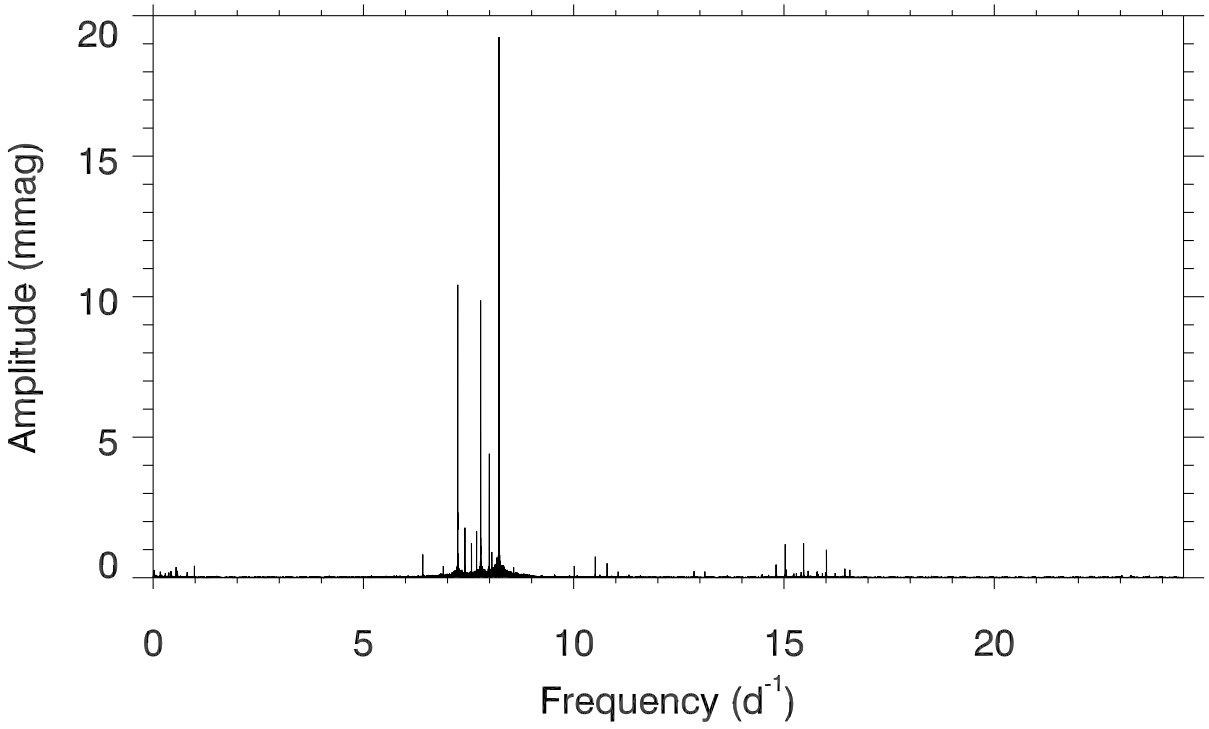
$[Fe/H]$= -0.077
Contam= 3.000e-4
Kep Mag= 9.948

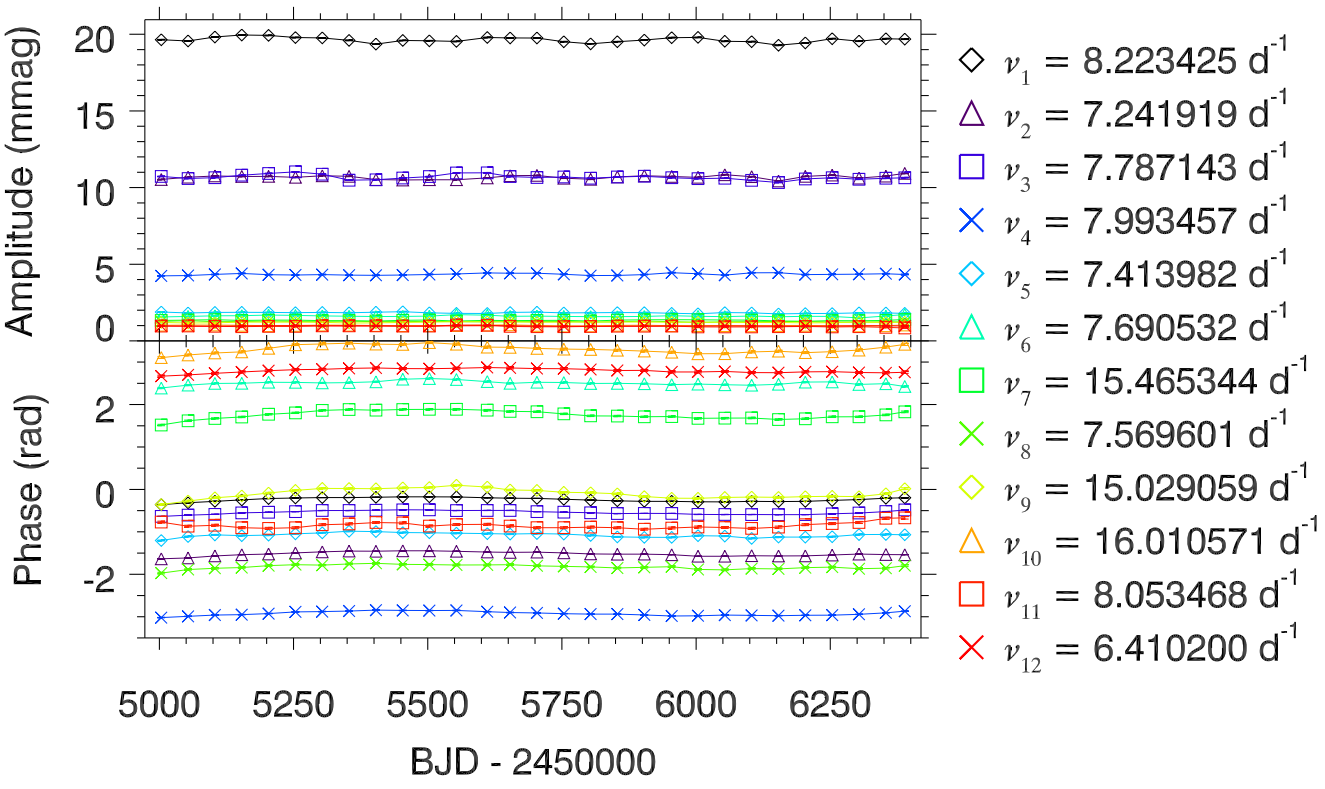




kic010273384
Teff= 6971
log(g)= 3.961
Radius= 1.994 $R_{\odot}$

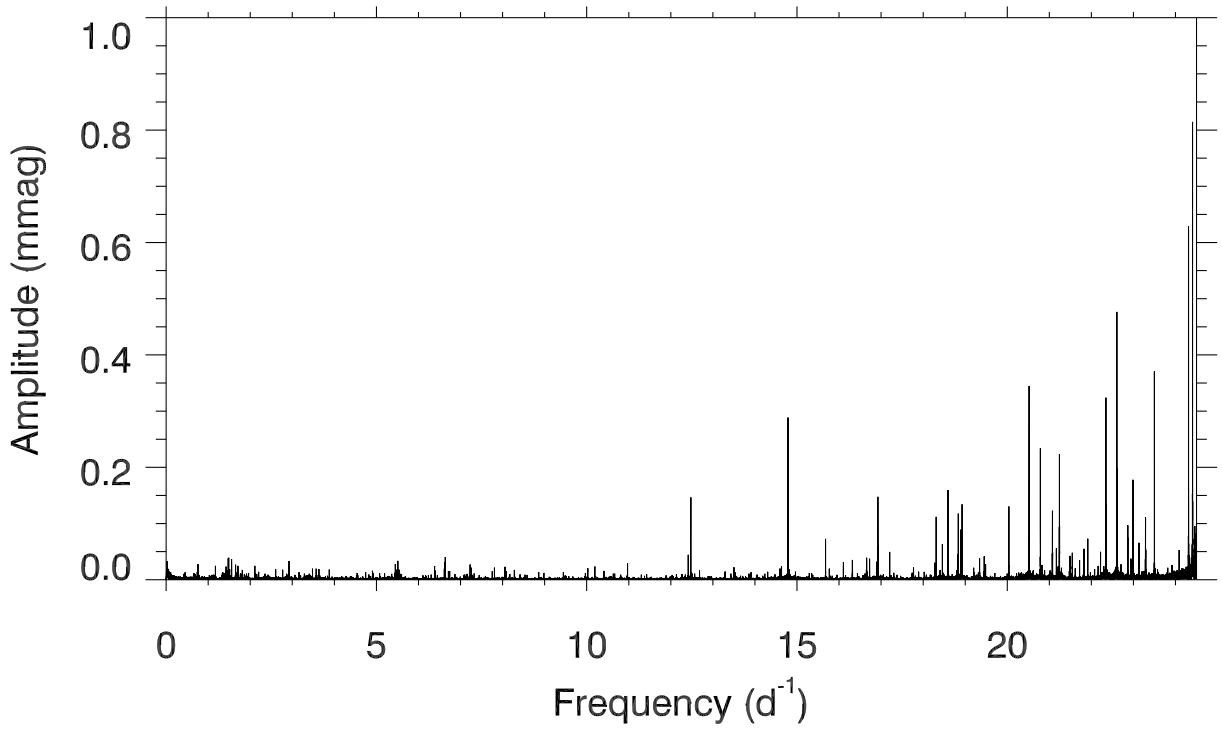
$[Fe/H]$= -0.007
Contam= 0.006
Kep Mag= 11.514

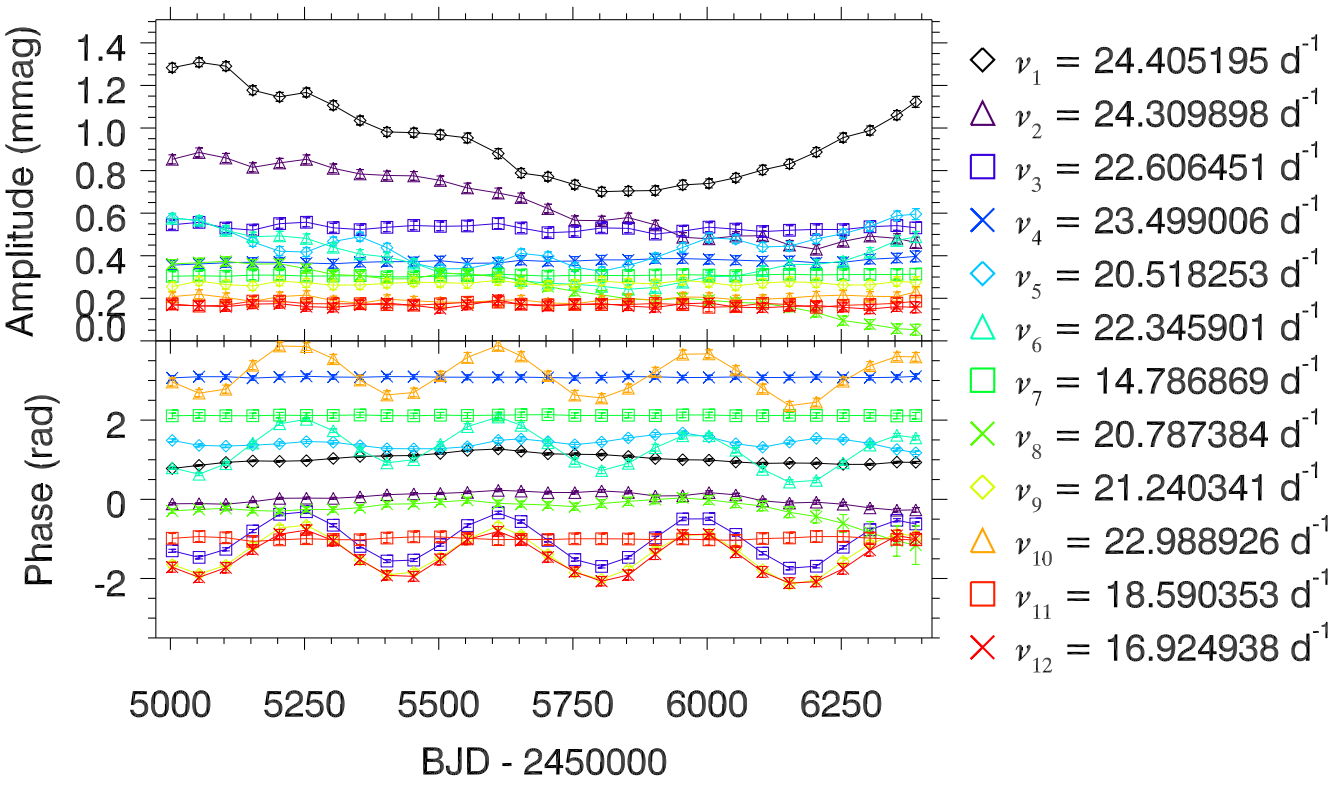




kic010279745
Teff= 7646
log(g)= 3.914
Radius= 2.221 $R_{\odot}$

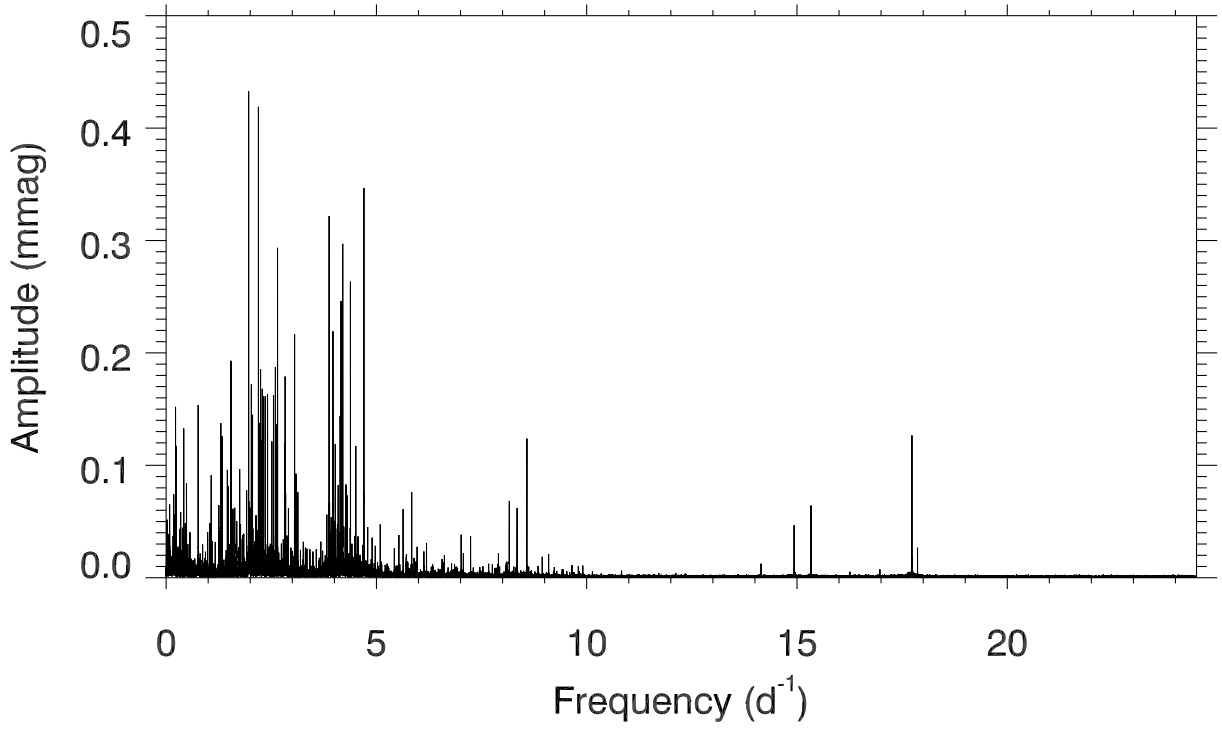
$[Fe/H]$= 0.052
Contam= 0.011
Kep Mag= 12.338

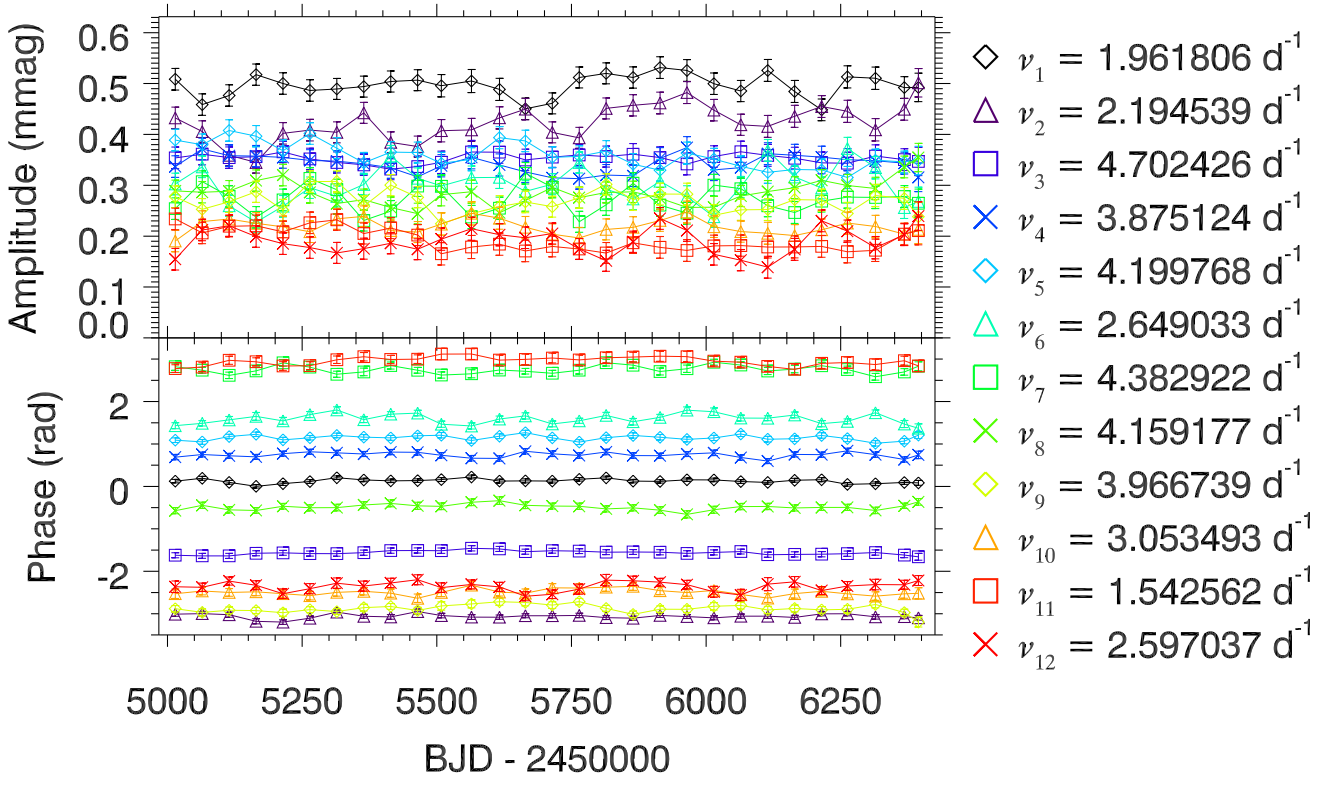




kic010281360
Teff= 7533
log(g)= 4.047
Radius= 1.856 $R_\odot$

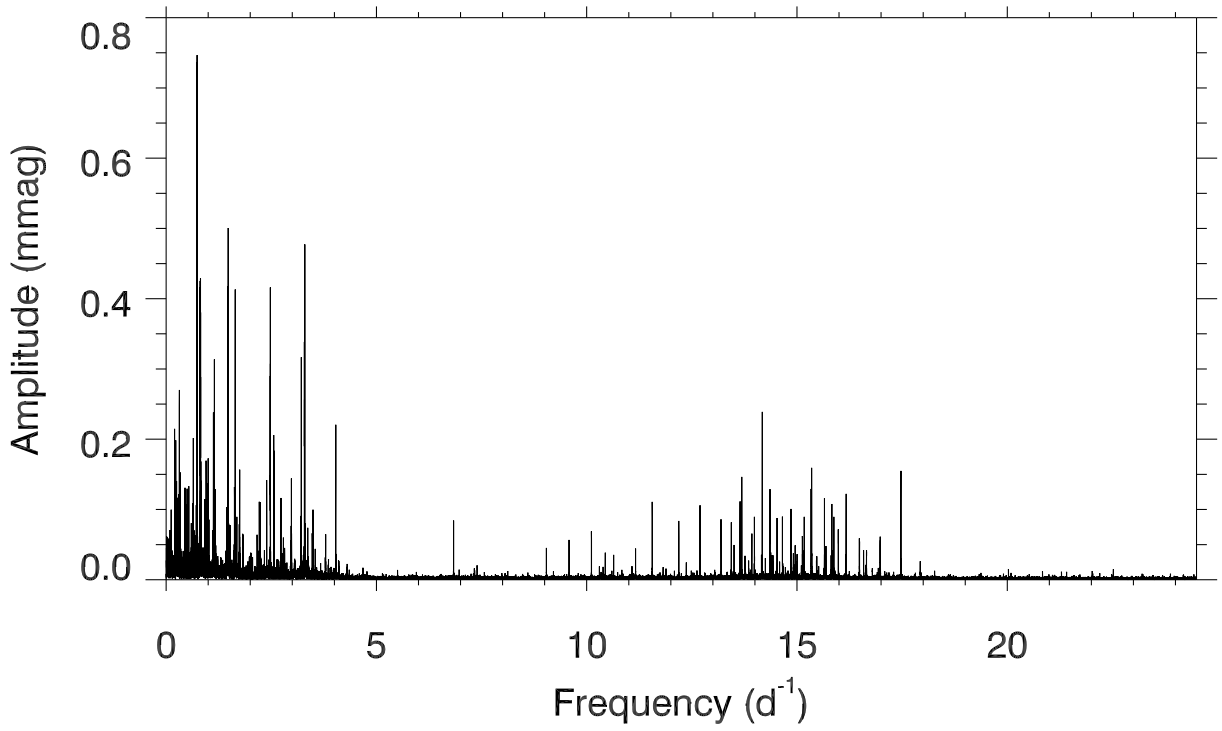
$[Fe/H]$= -0.211
Contam= 0.003
Kep Mag= 11.063

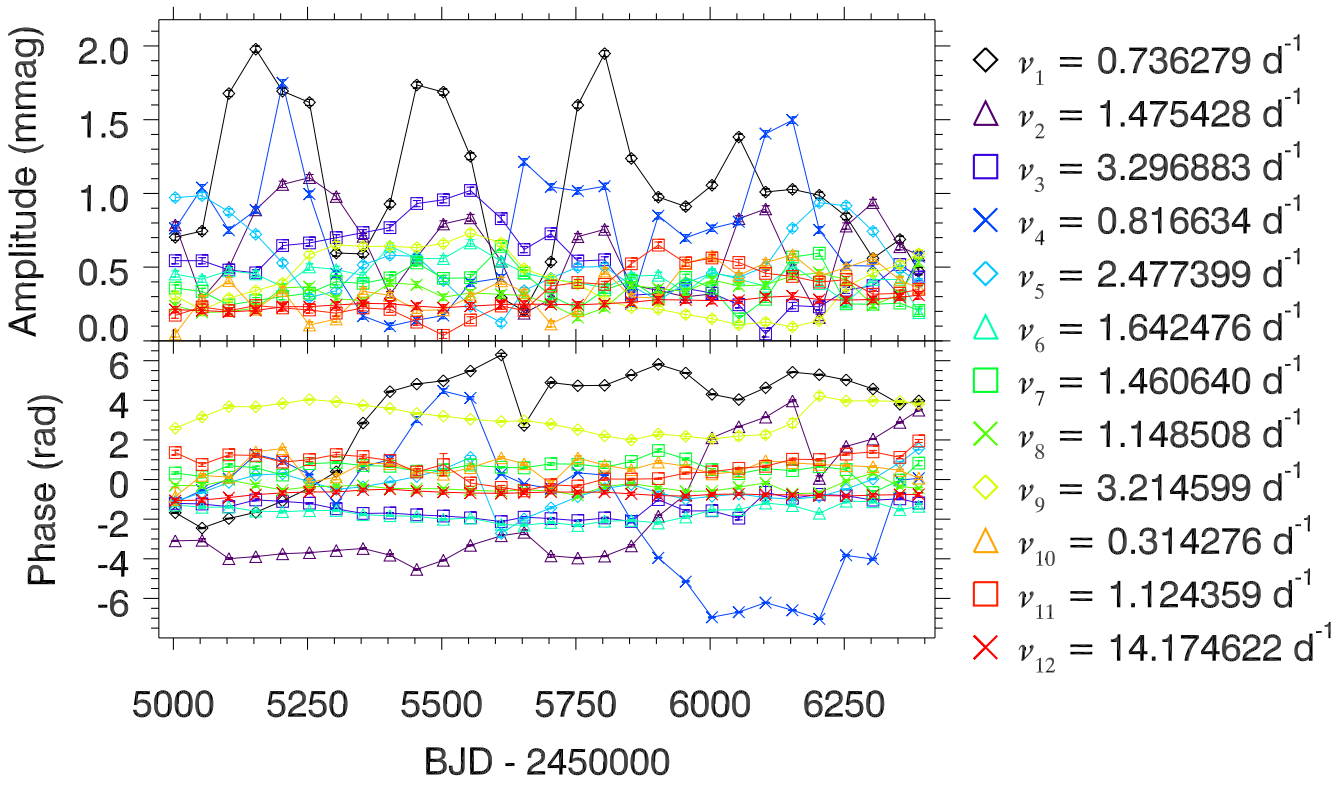




kic010281639
Teff= 7305
log(g)= 3.734
Radius= 2.745 $R_{\odot}$

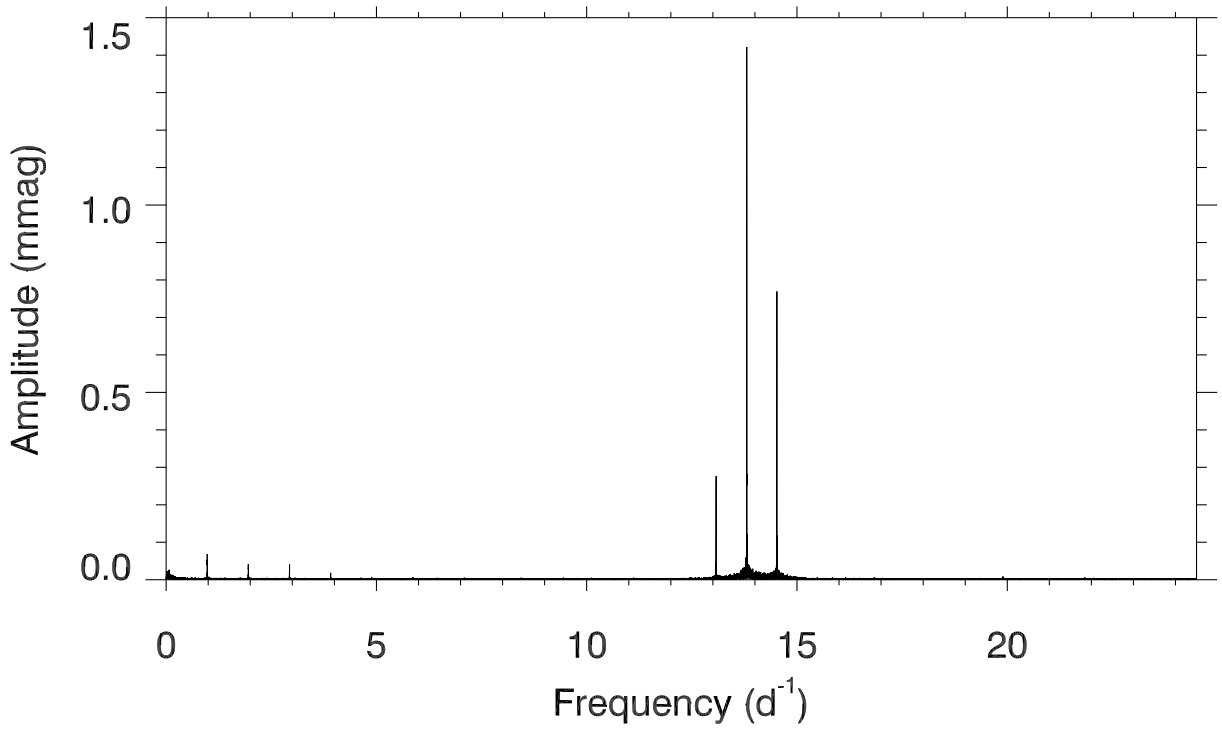
$[Fe/H]$= -0.142
Contam= 0.001
Kep Mag= 12.029

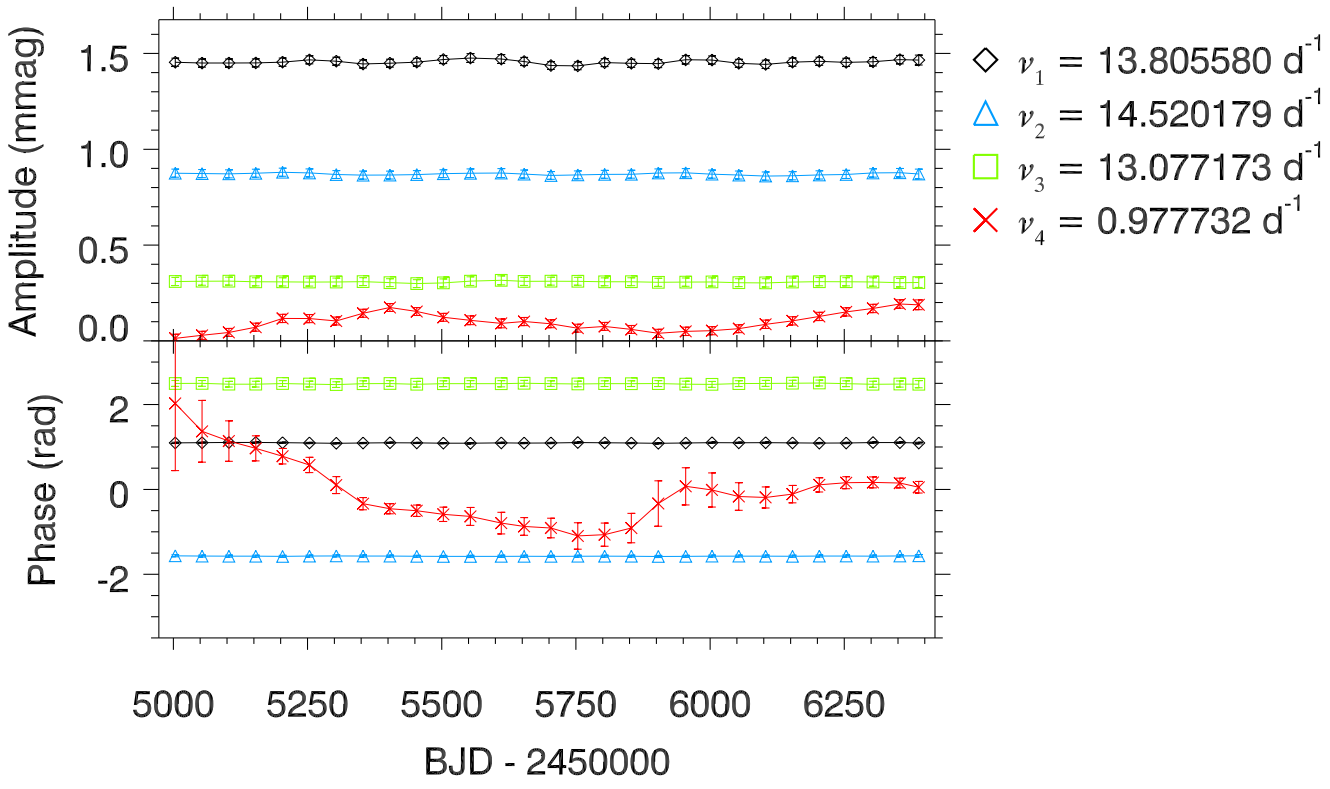




kic010407873
Teff= 7266
log(g)= 3.424
Radius= 4.112 $R_\odot$

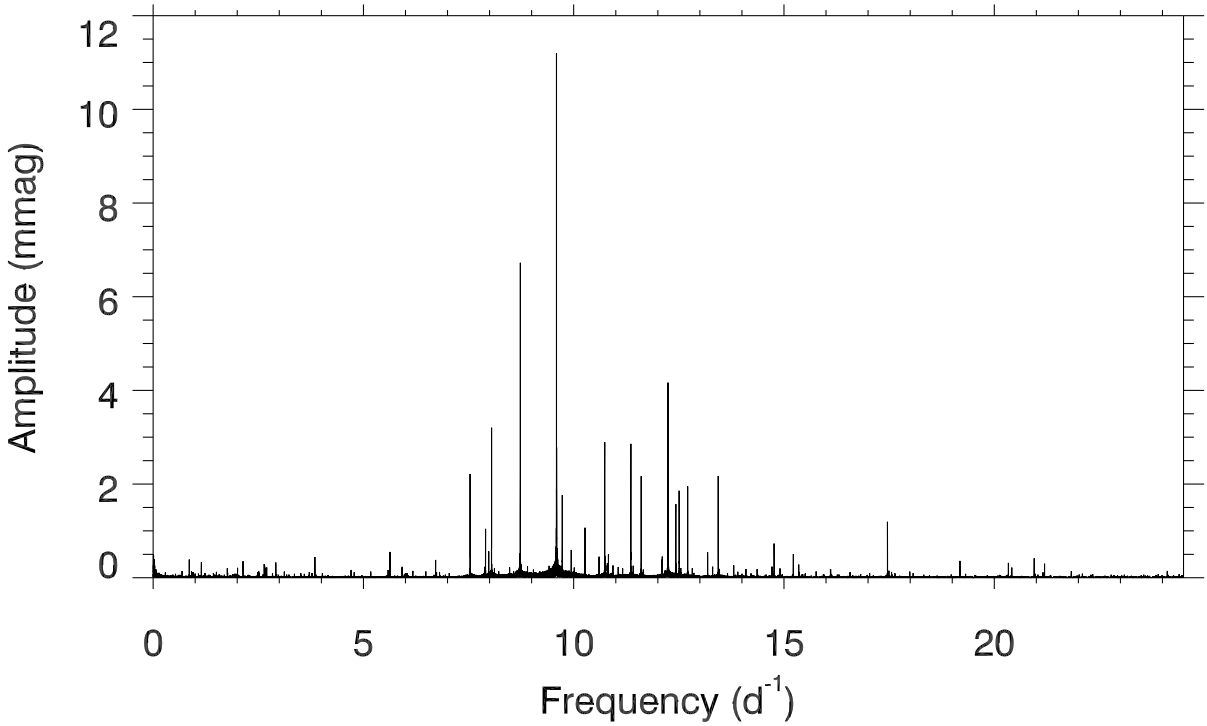
$[Fe/H]$= 0.108
Contam= 0.015
Kep Mag= 13.068

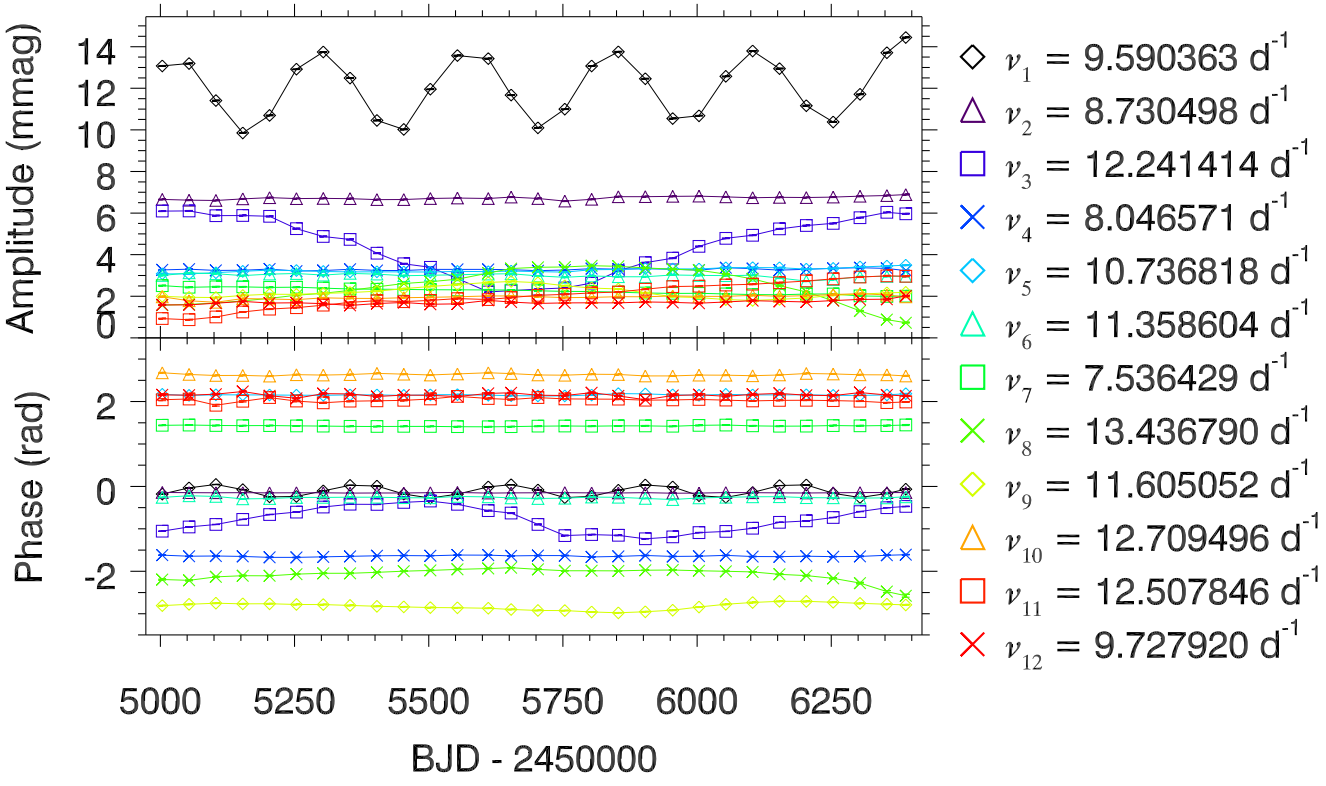




kic010448764
Teff= 7401
log(g)= 3.999
Radius= 1.956 $R_{\odot}$

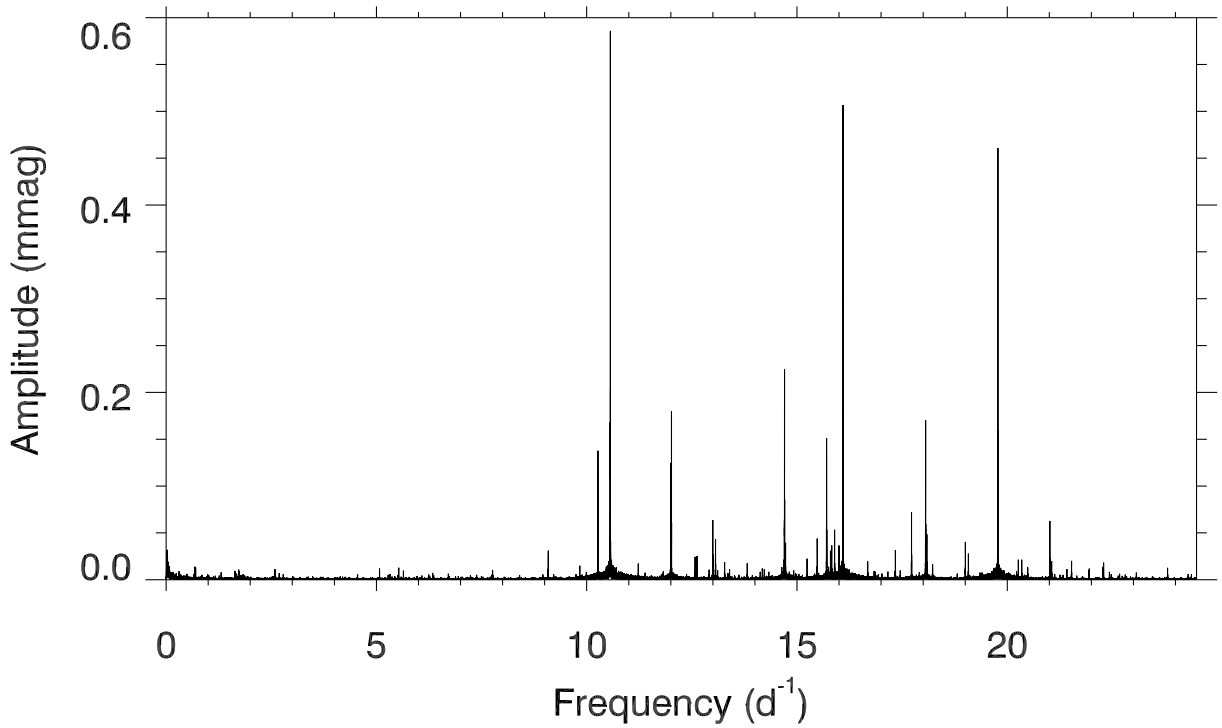
$[Fe/H]$= -0.106
Contam= 0.009
Kep Mag= 10.838

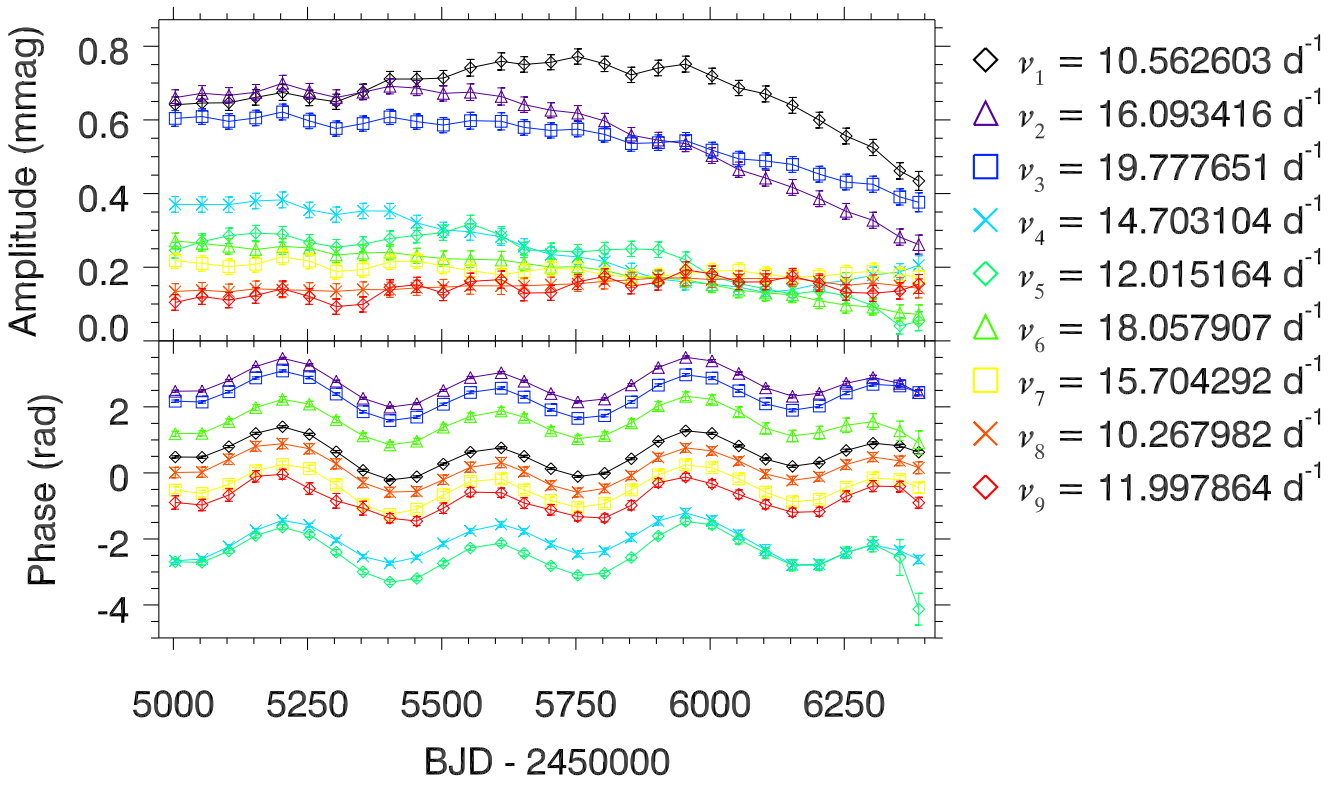




kic010451090
Teff= 7577
log(g)= 4.134
Radius= 1.665 $R_\odot$

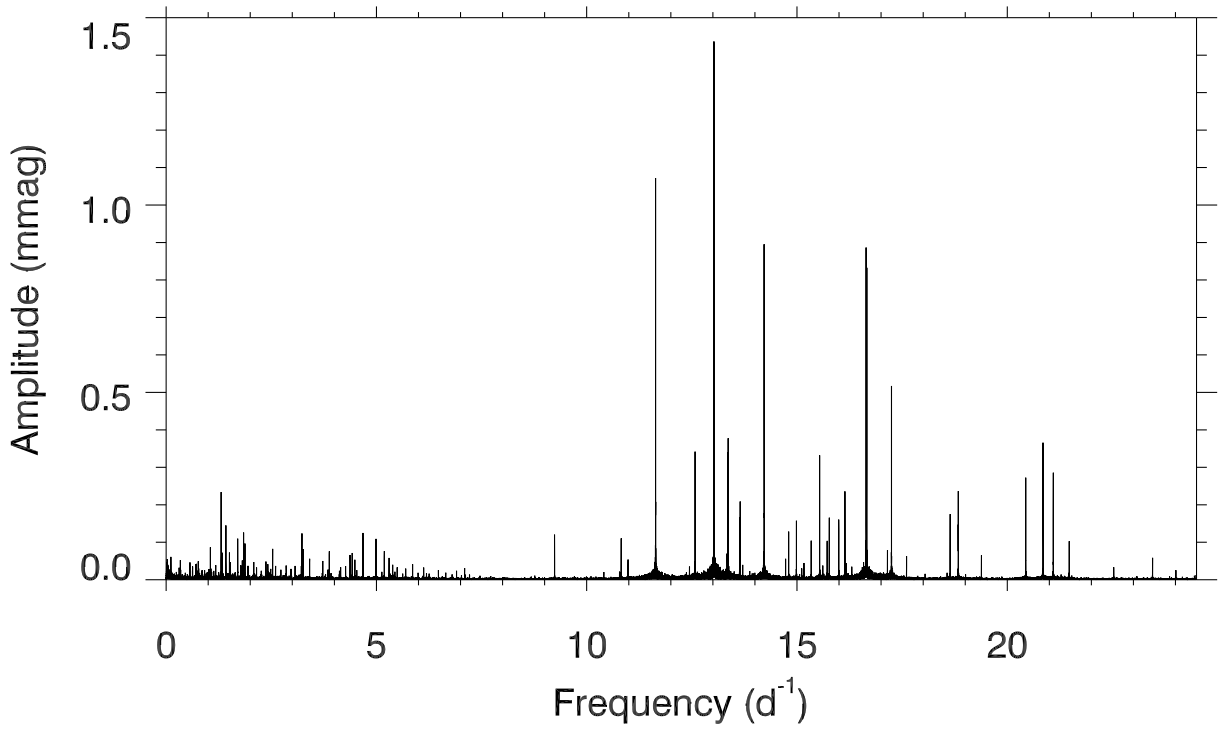
$[Fe/H]$= -0.053
Contam= 4.000e-4
Kep Mag= 9.210

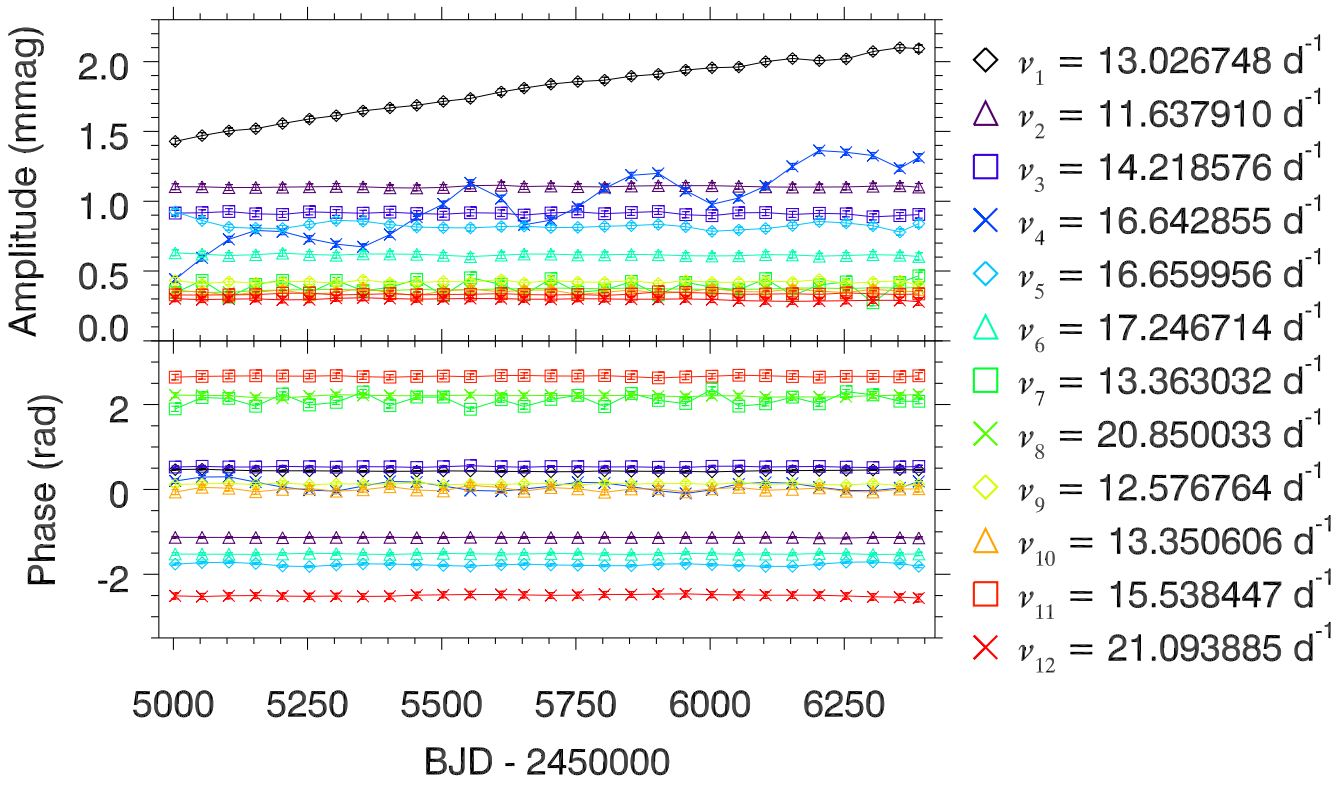




kic010462980
Teff= 7477
log(g)= 3.922
Radius= 2.173 $R_\odot$

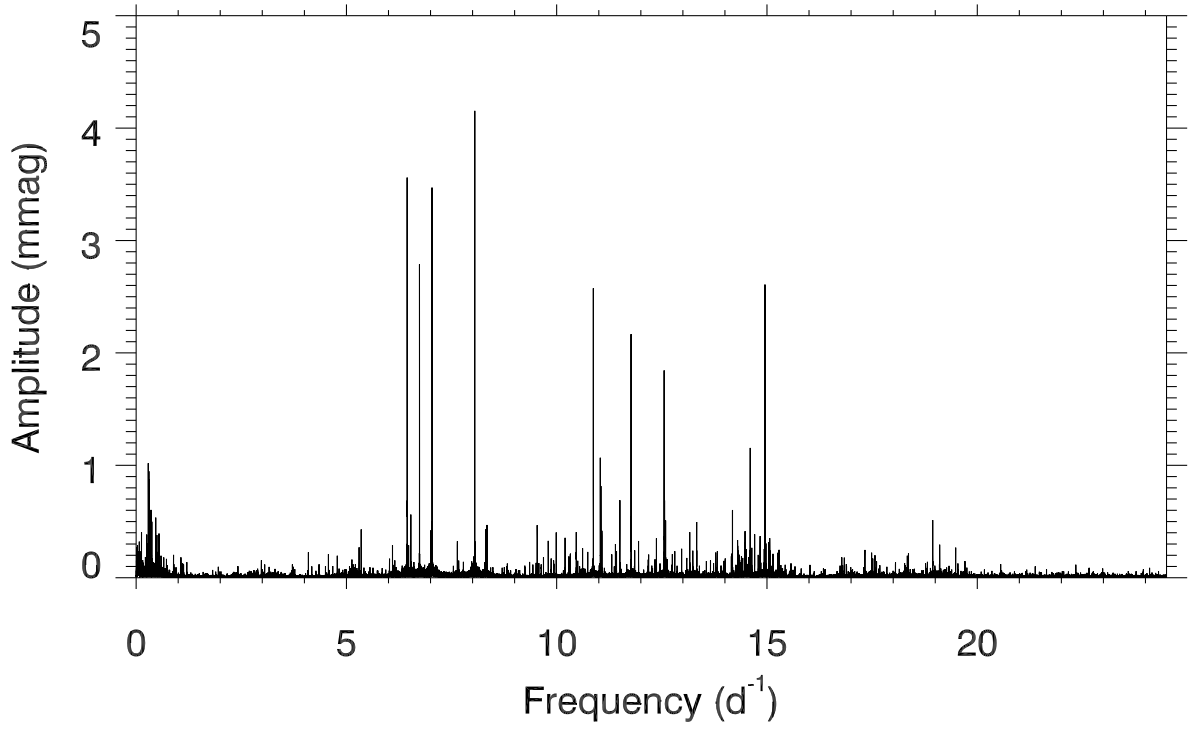
$[Fe/H]$= -0.149
Contam= 0.001
Kep Mag= 11.807

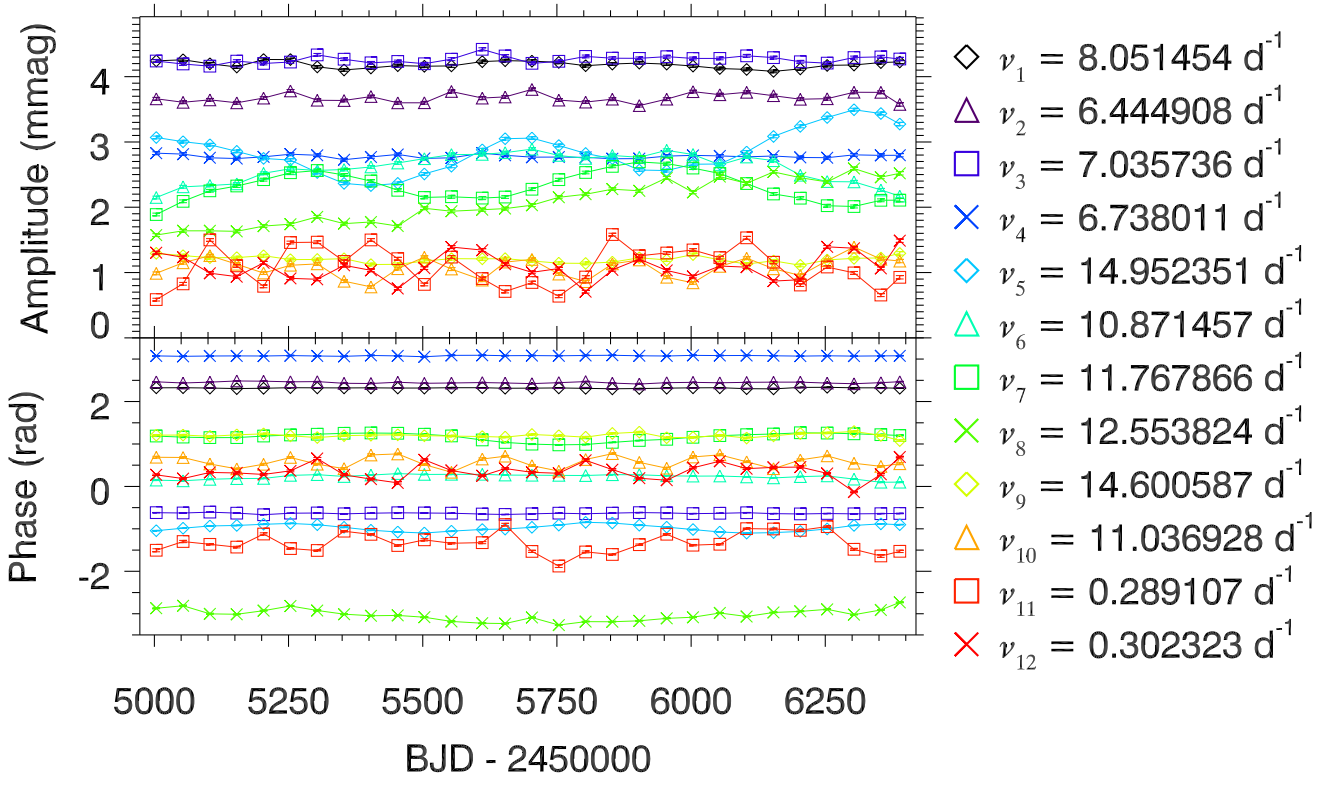




kic010469984
Teff= 7523
log(g)= 3.403
Radius= 4.318 $R_{\odot}$

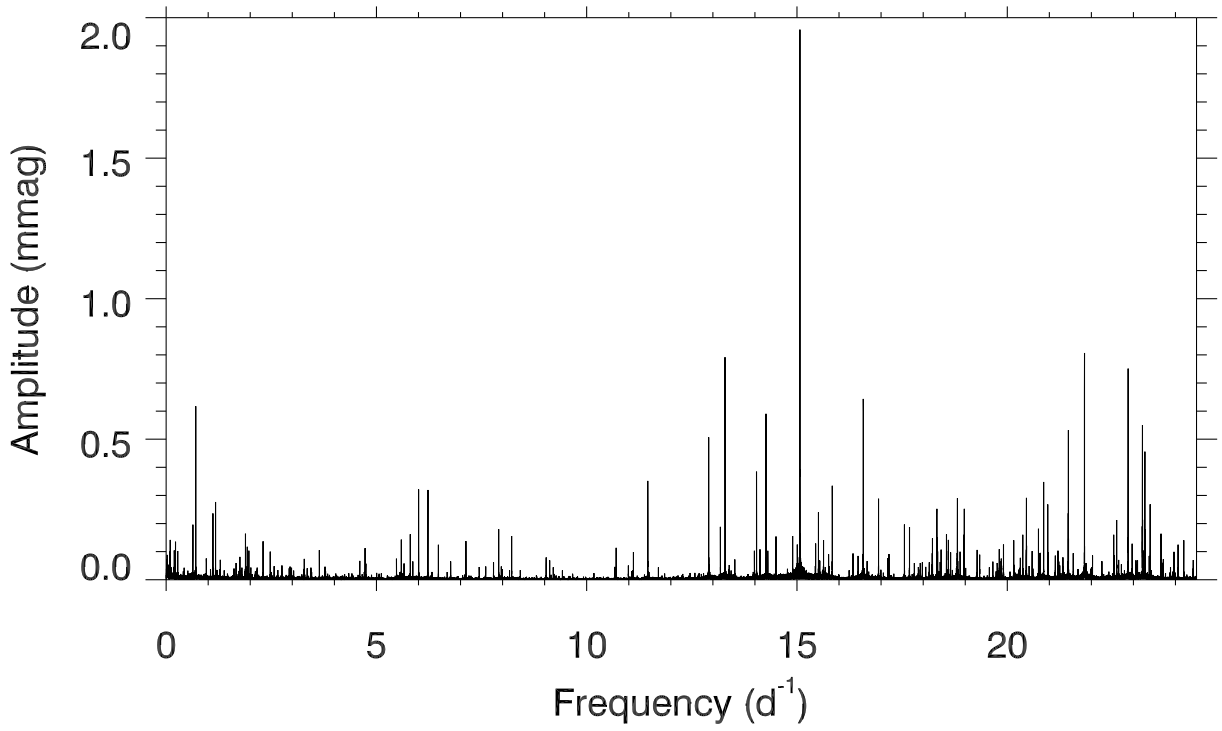
$[Fe/H]$= -1.552
Contam= 0.002
Kep Mag= 11.367

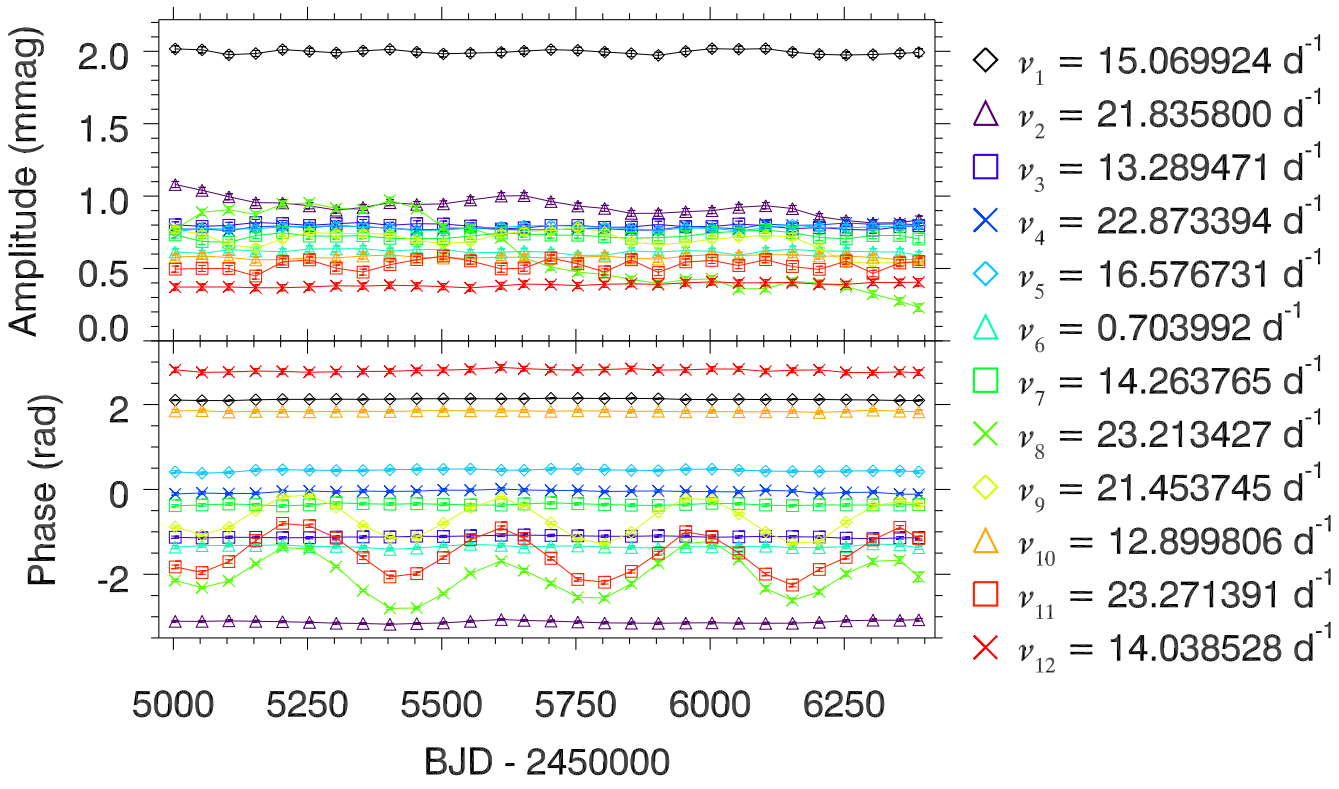




kic010471914
Teff= 7294
log(g)= 3.951
Radius= 2.064 $R_\odot$

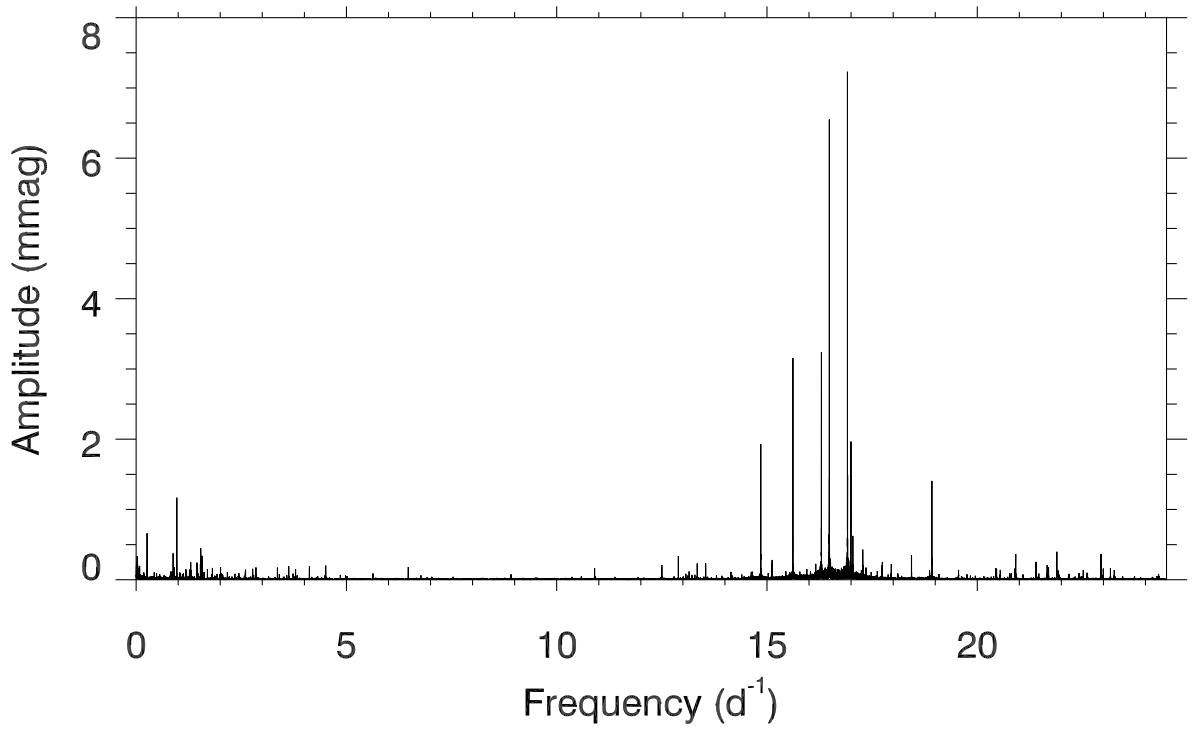
$[Fe/H]$= -0.394
Contam= 0.006
Kep Mag= 10.716

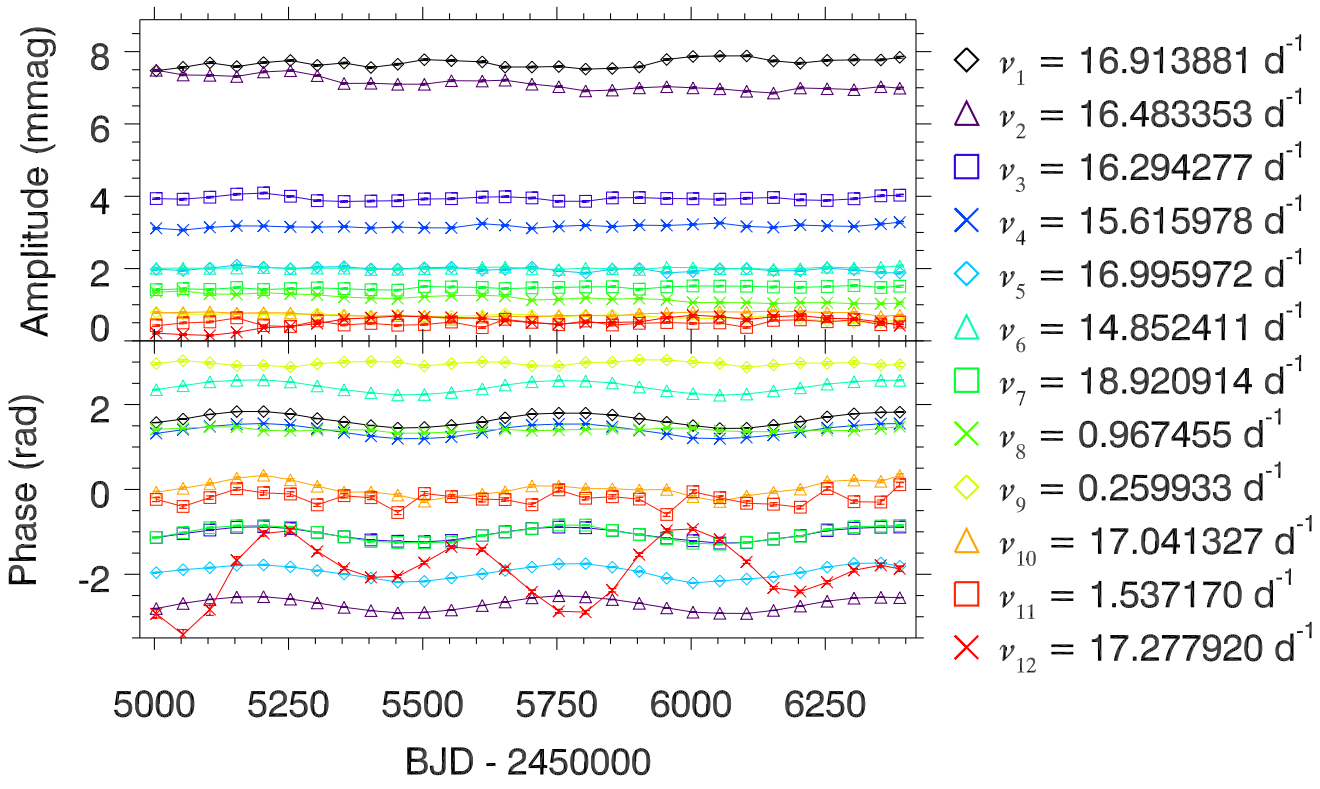




kic010532771
Teff= 7778
log(g)= 3.701
Radius= 2.972 $R_\odot$

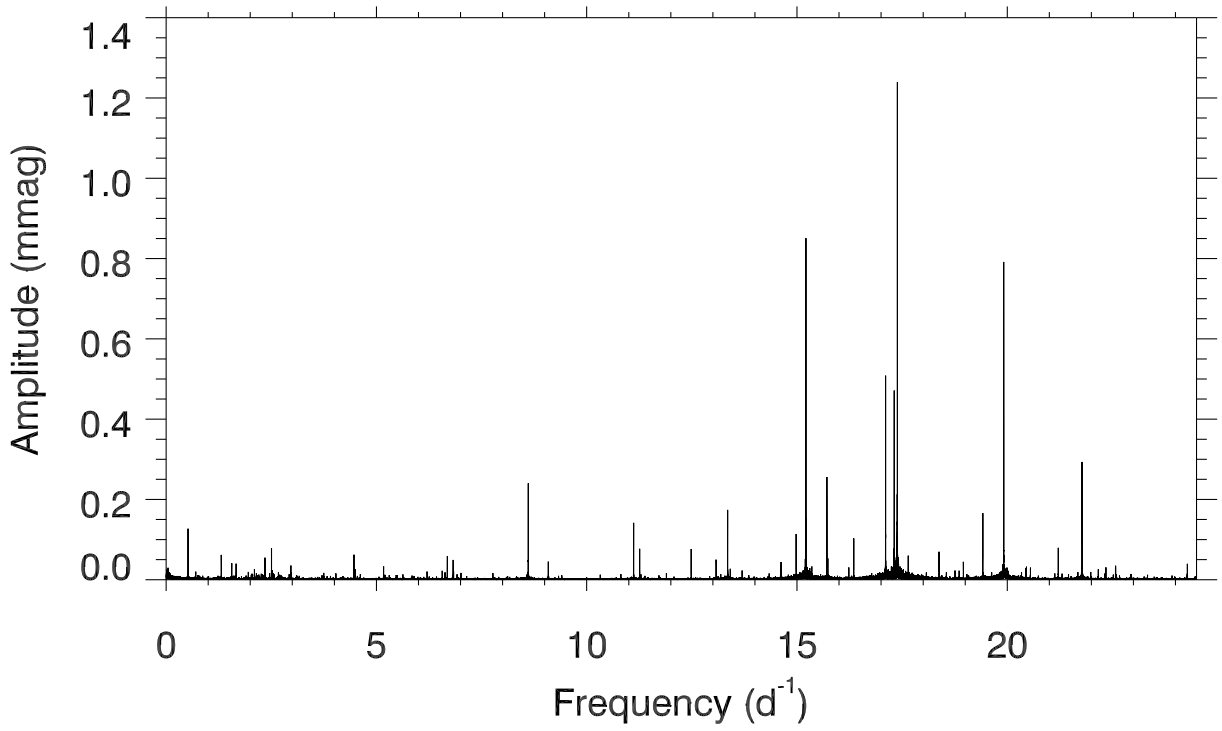
$[Fe/H]$= 0.004
Contam= 0.005
Kep Mag= 12.767

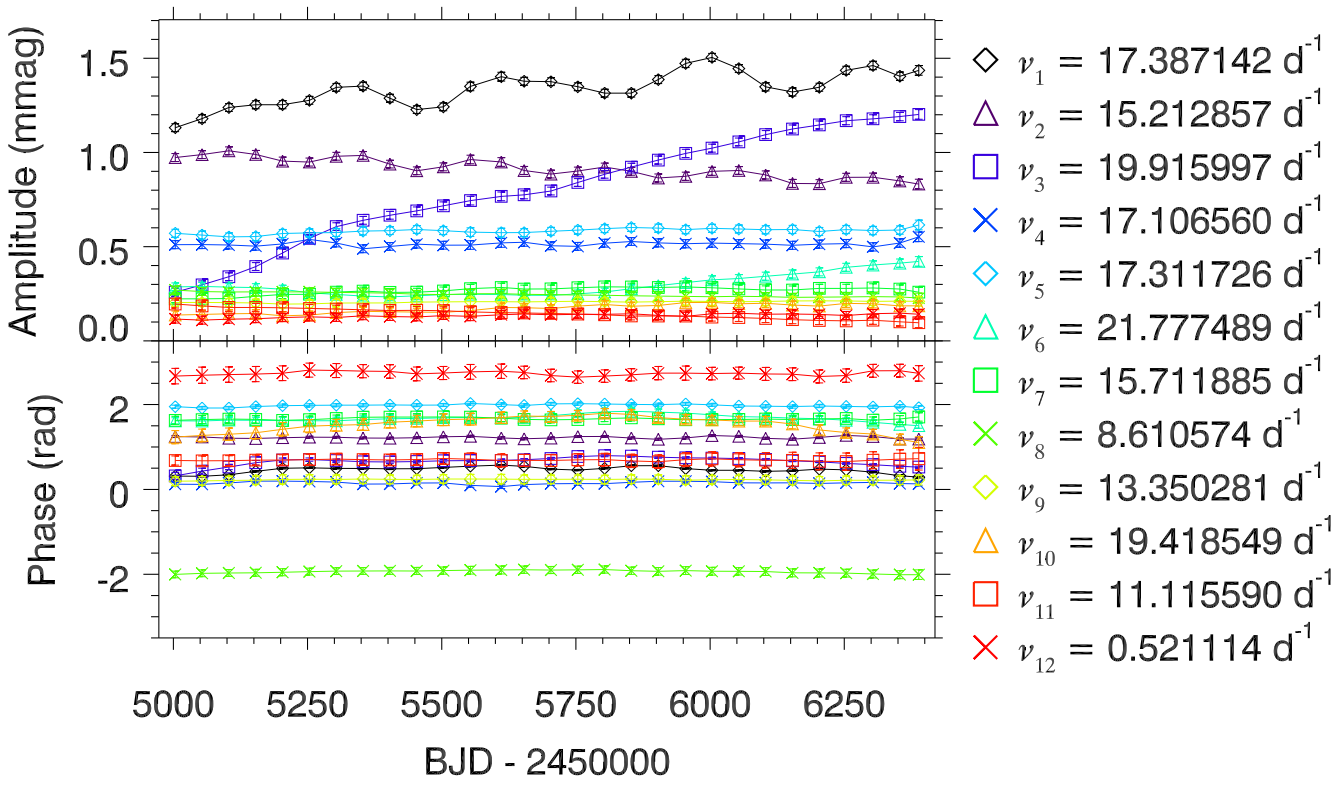




kic010537528
Teff= 7884
log(g)= 3.961
Radius= 2.125 $R_{\odot}$

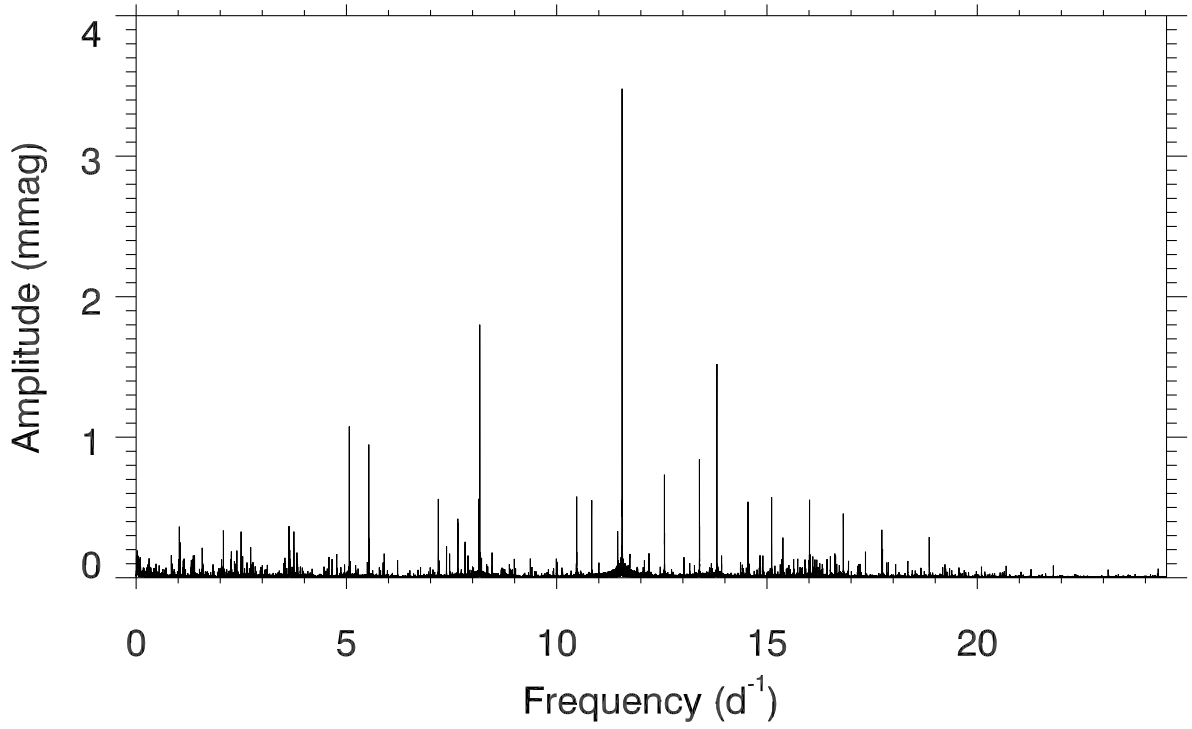
$[Fe/H]$= 0.009
Contam= 0.002
Kep Mag= 11.985

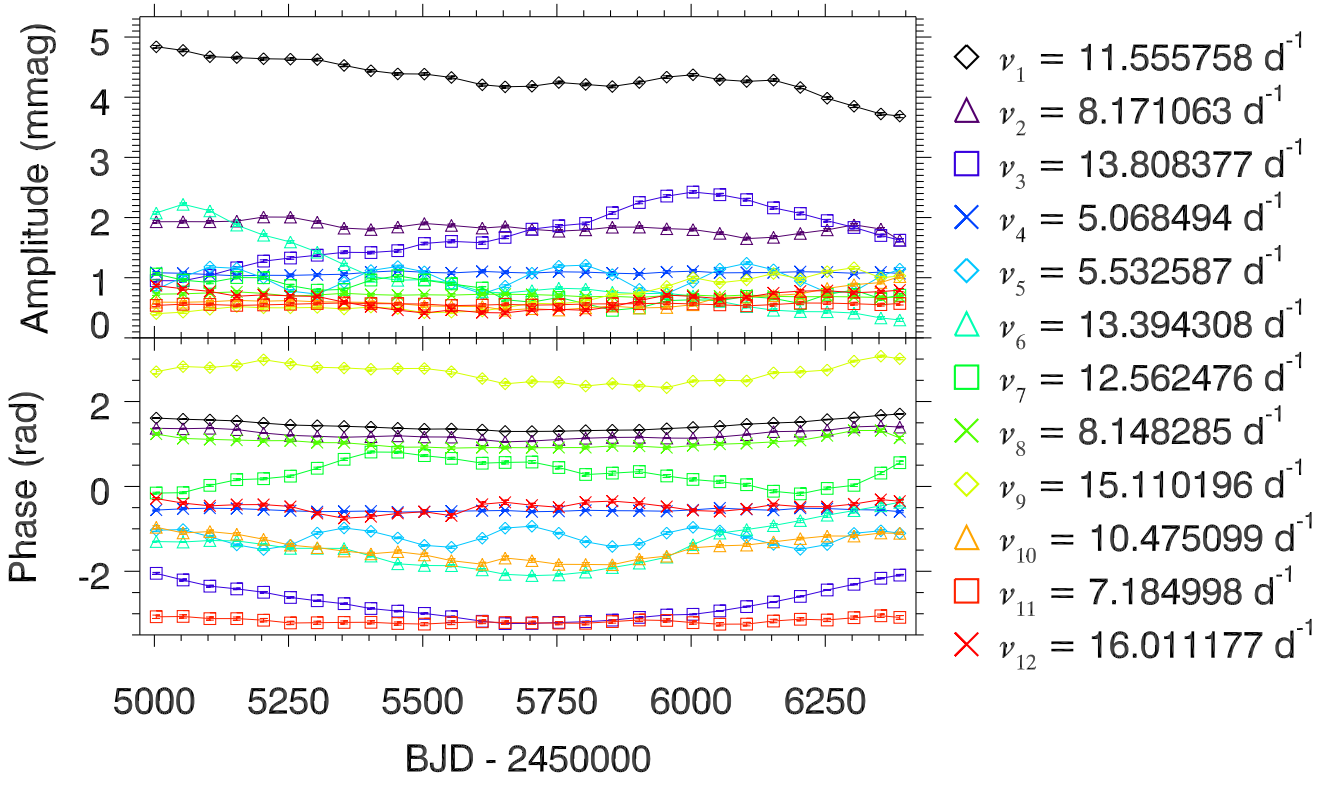




kic010537907
Teff= 7501
log(g)= 3.445
Radius= 4.080 $R_\odot$

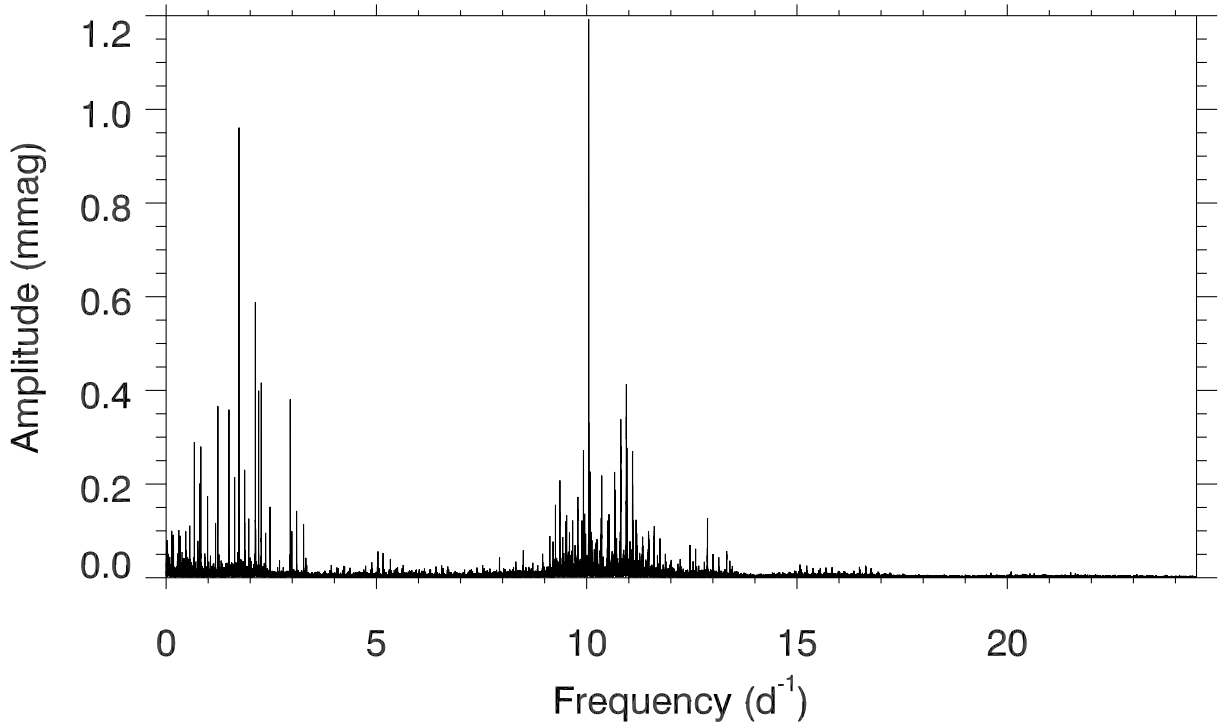
$[Fe/H]$= -0.269
Contam= 5.000e-4
Kep Mag= 9.912

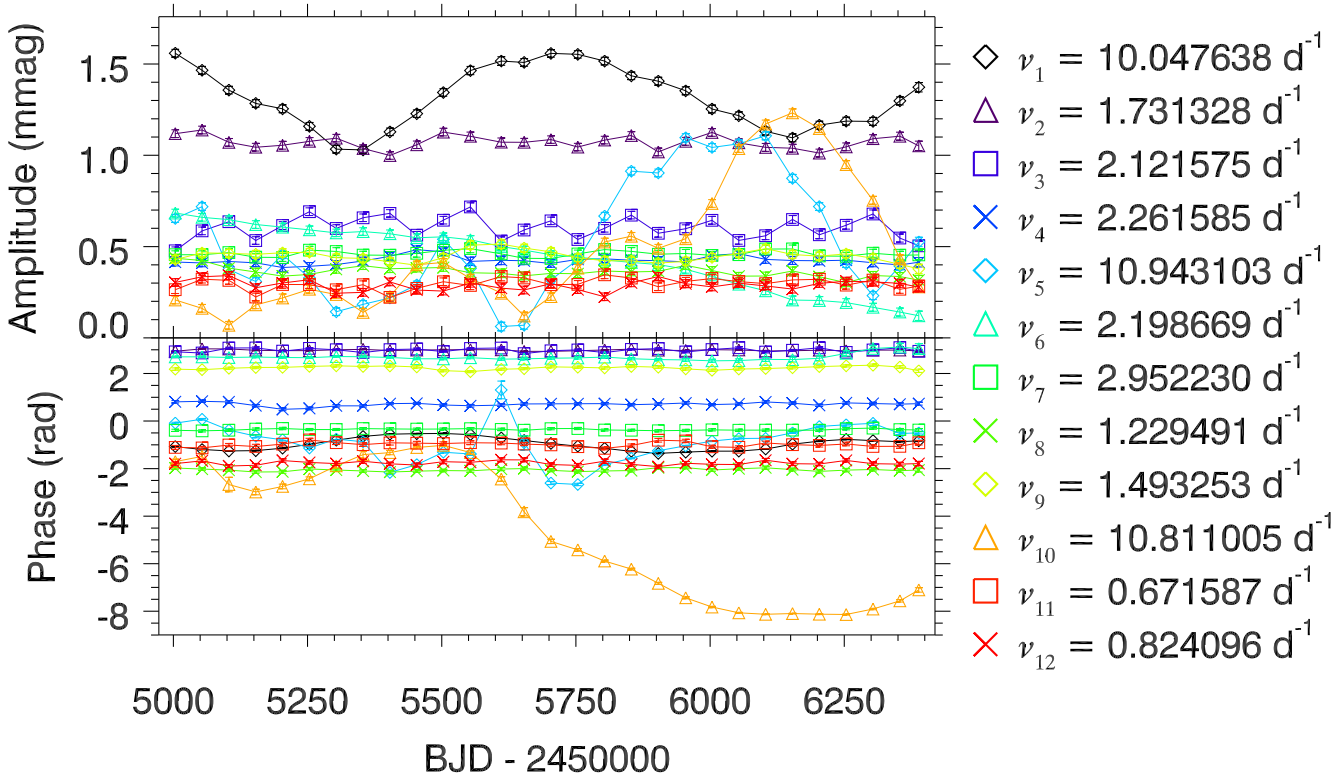




kic010580834
Teff= 7397
log(g)= 3.573
Radius= 3.416 $R_{\odot}$

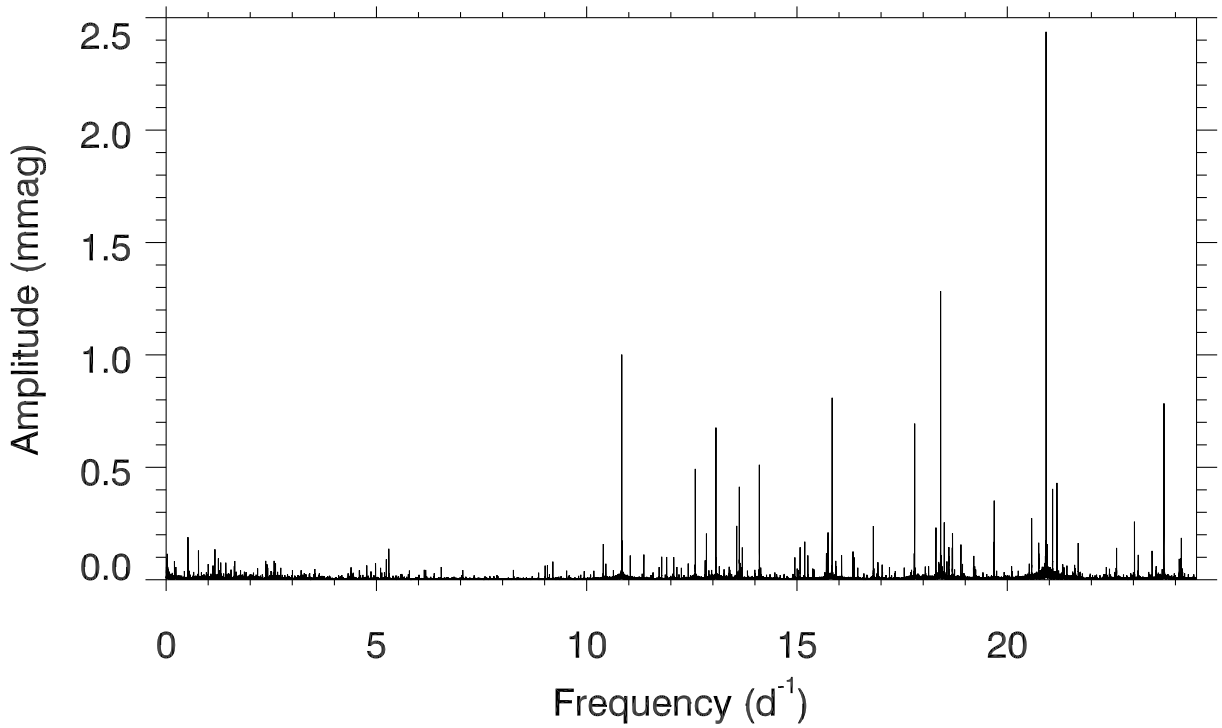
$[Fe/H]$= -0.074
Contam= 0.002
Kep Mag= 10.845

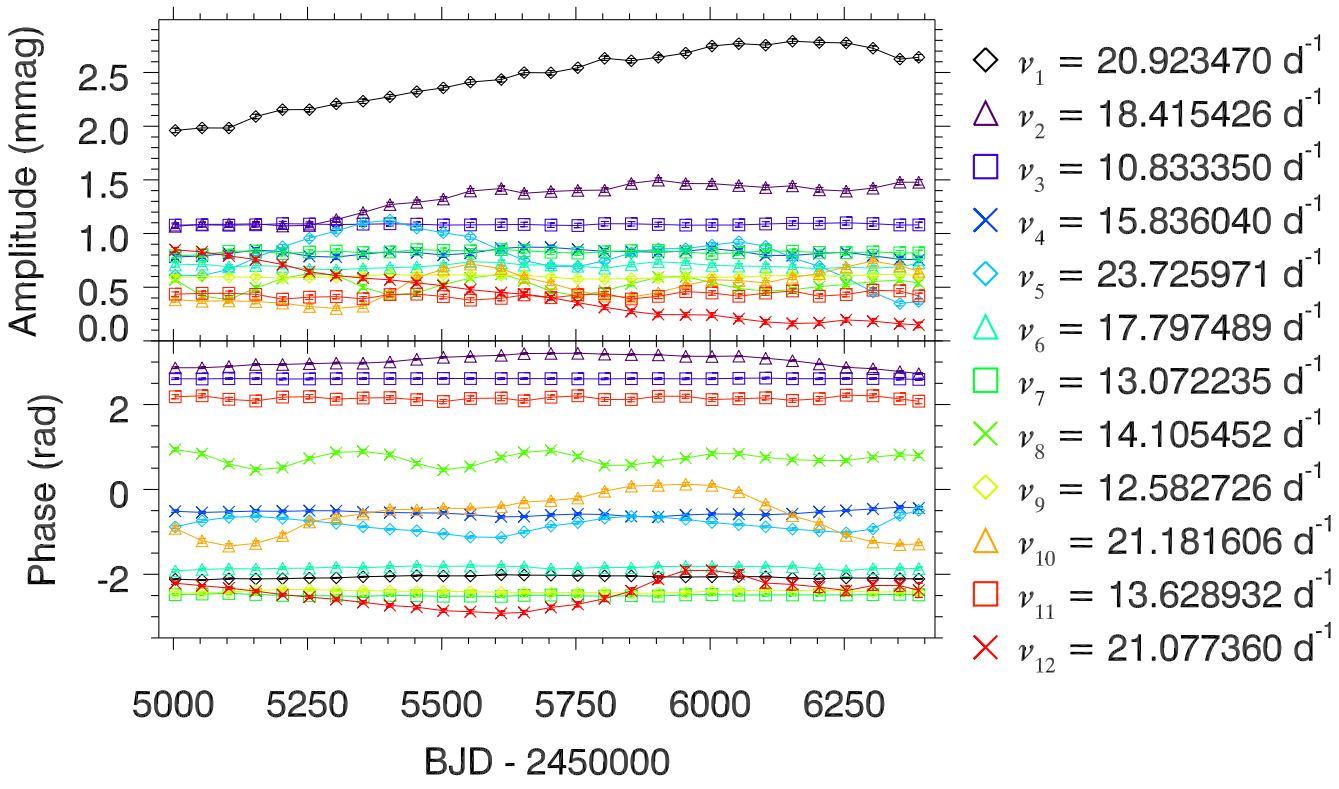




kic010590857
Teff= 7564
log(g)= 3.755
Radius= 2.723 $R_\odot$

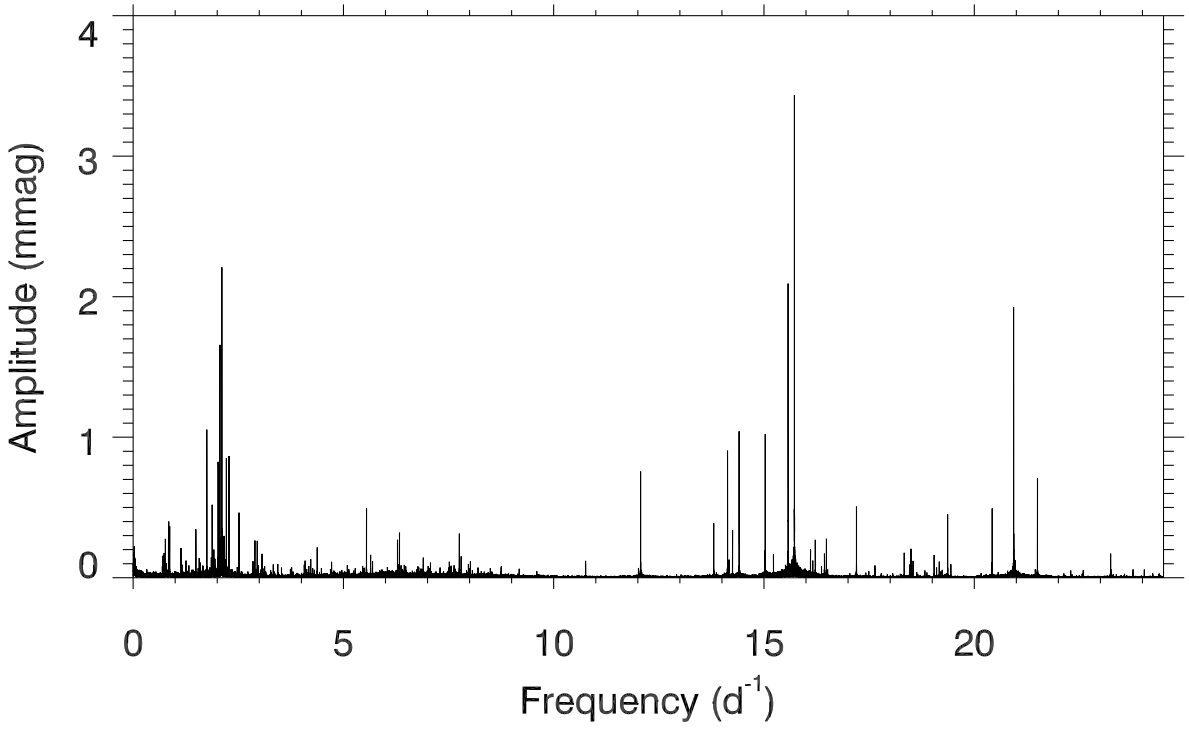
$[Fe/H]$= -0.095
Contam= 4.000e-4
Kep Mag= 9.986

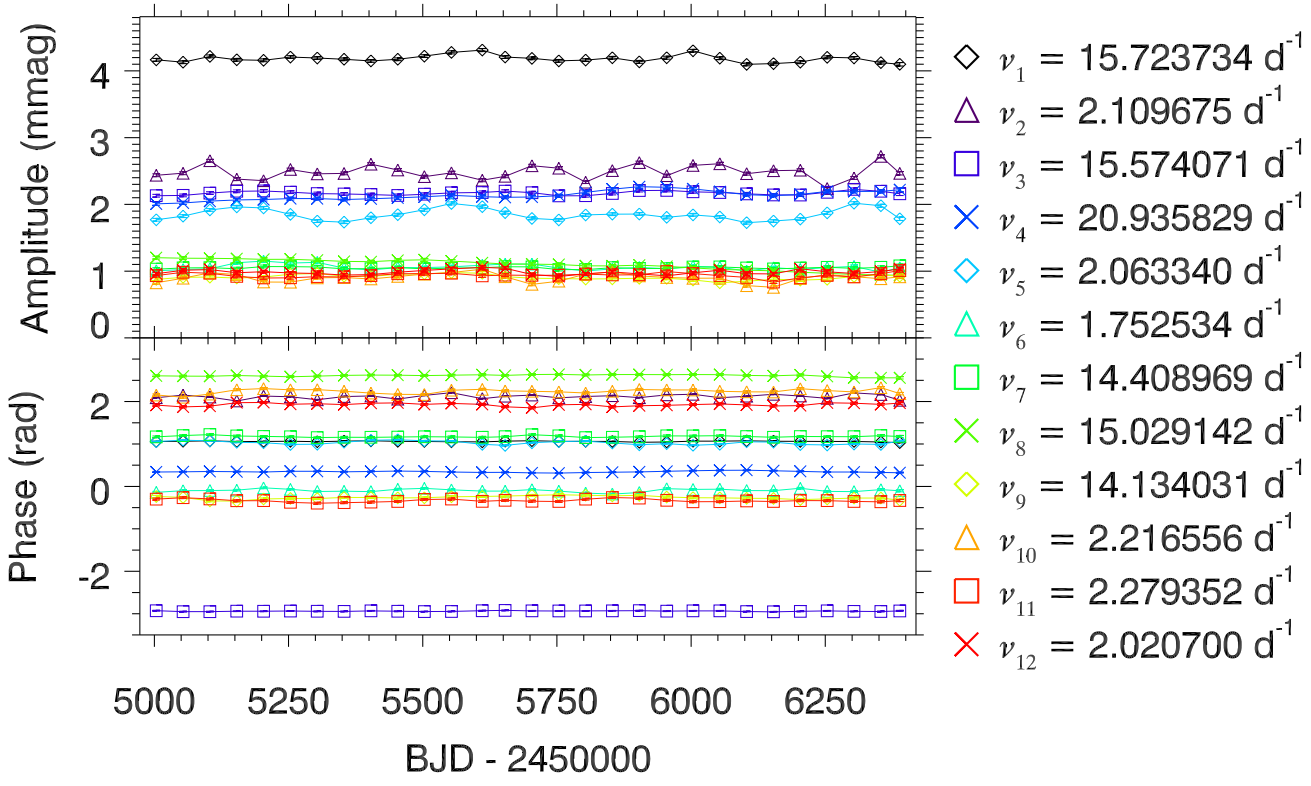




kic010647611
Teff= 7126
log(g)= 3.973
Radius= 1.981 $R_{\odot}$

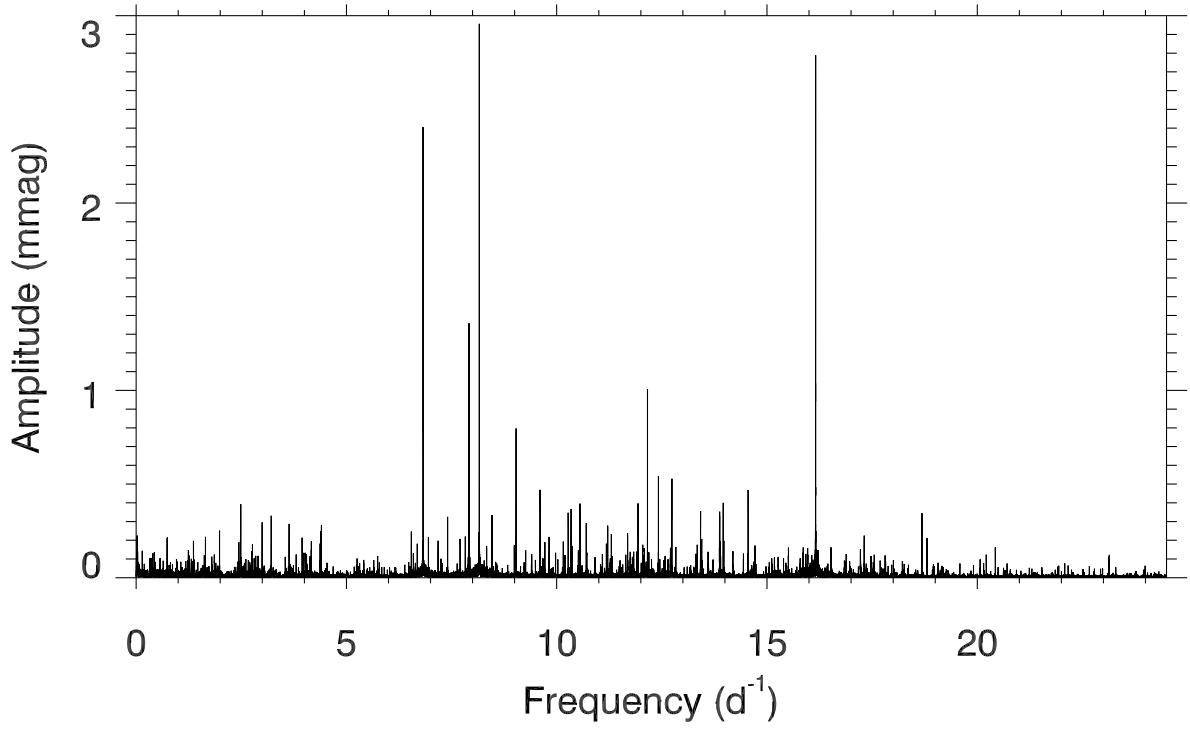
$[Fe/H]$= 0.085
Contam= 8.000e-4
Kep Mag= 12.003

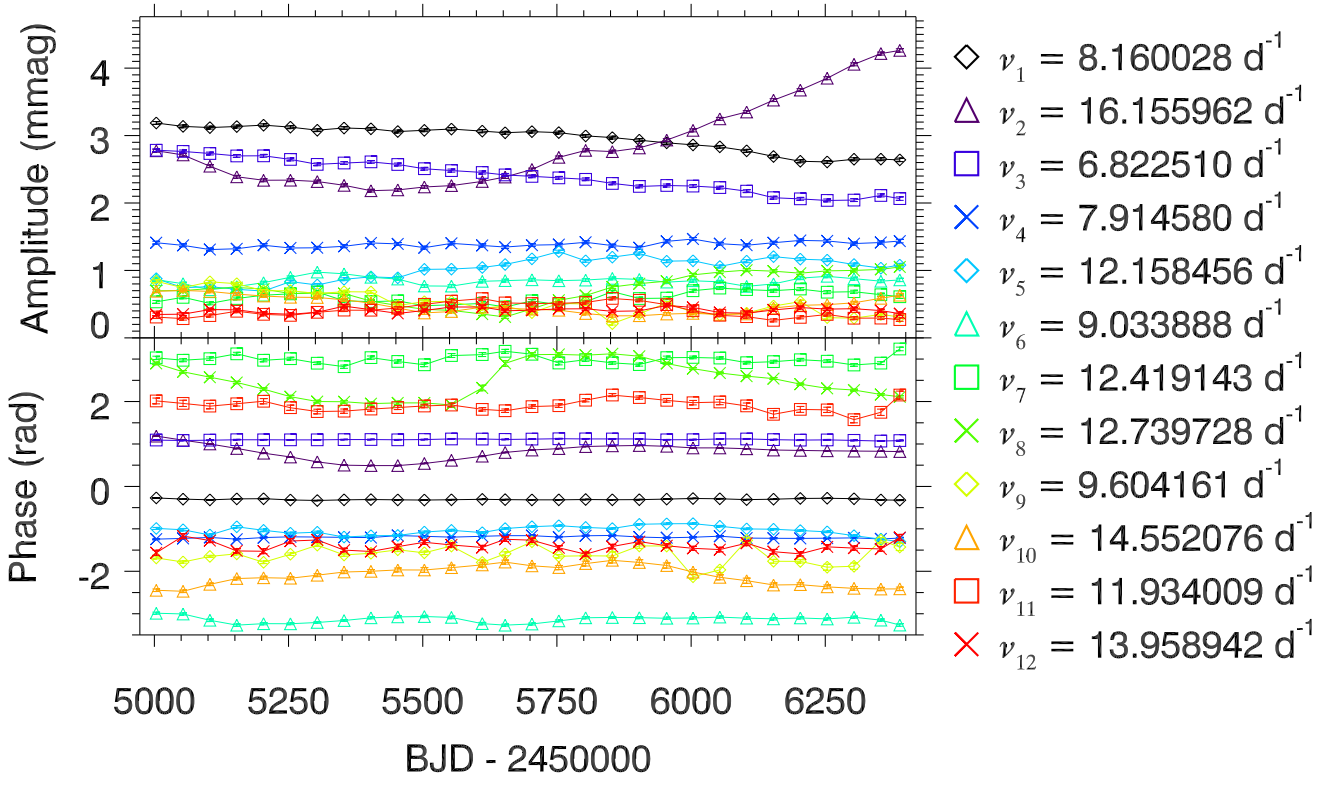




kic010658802
Teff= 7483
log(g)= 4.109
Radius= 1.707 $R_{\odot}$

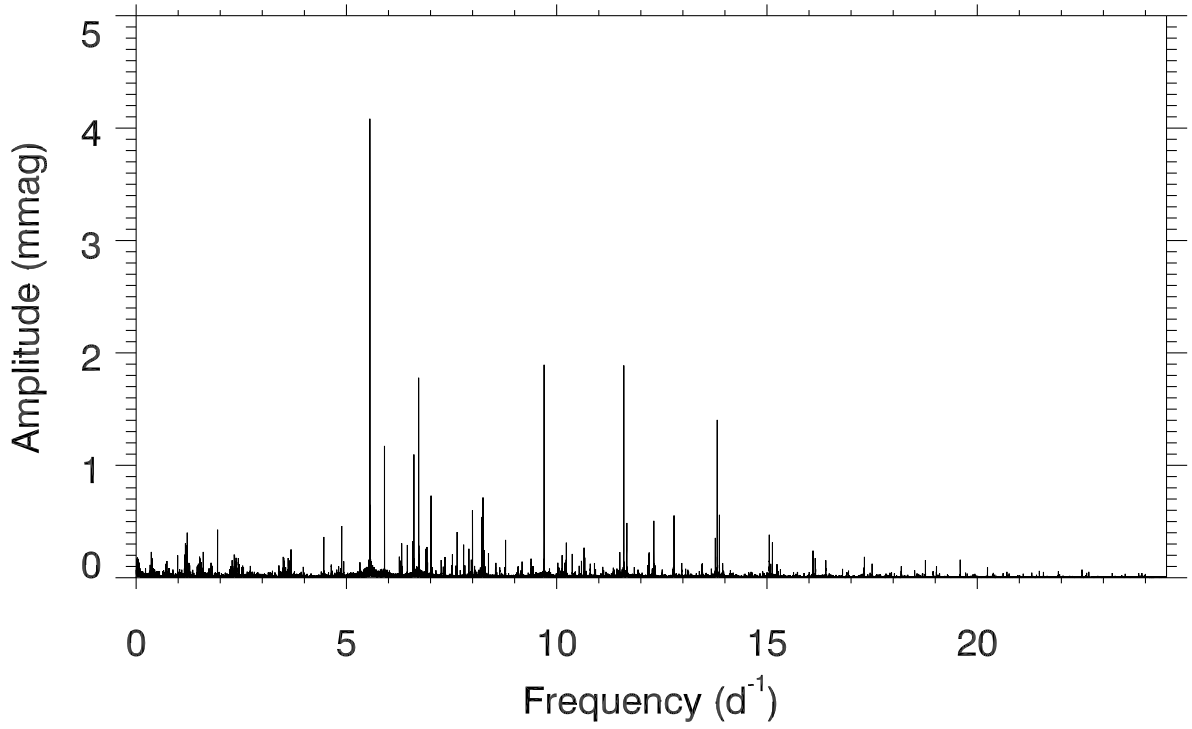
$[Fe/H]$= -0.082
Contam= 8.000e-4
Kep Mag= 11.926

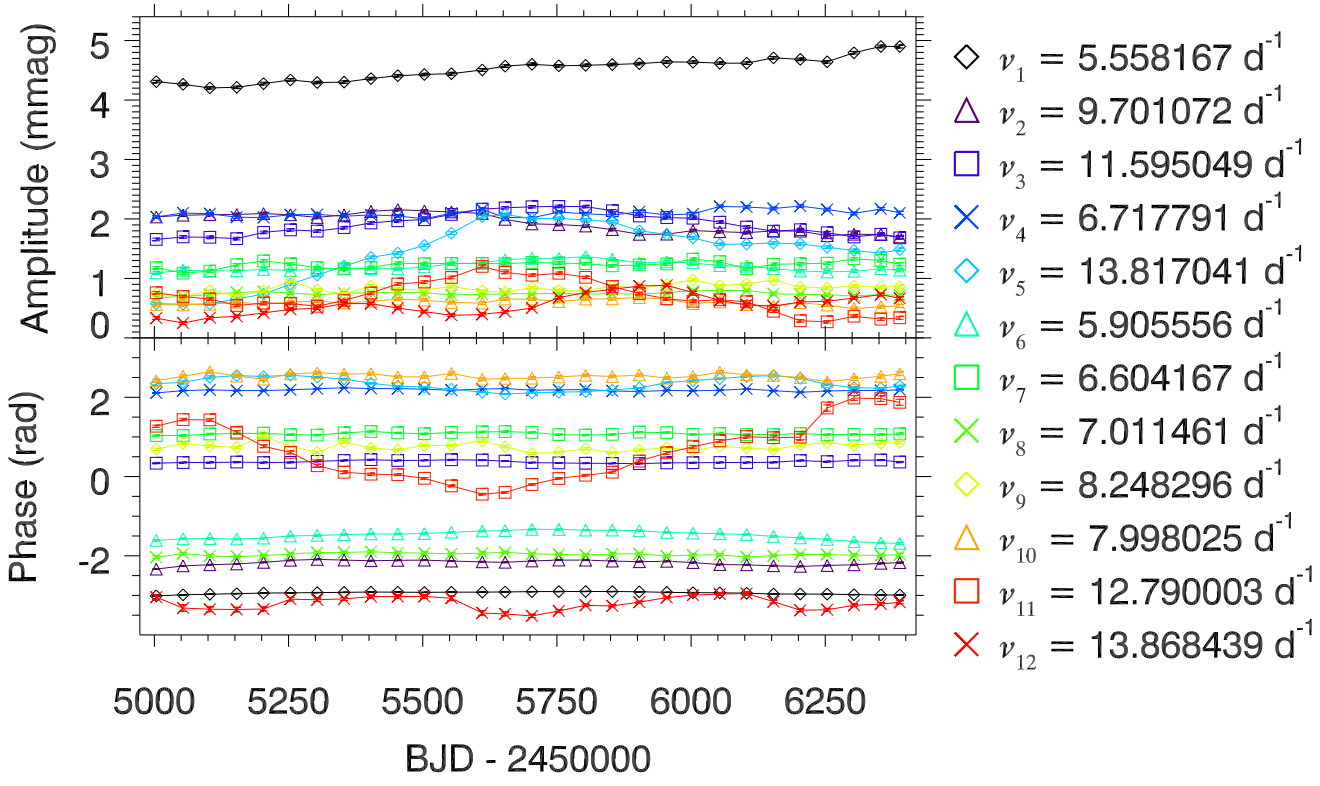




kic010664703
Teff= 7633
log(g)= 3.645
Radius= 3.166 $R_{\odot}$

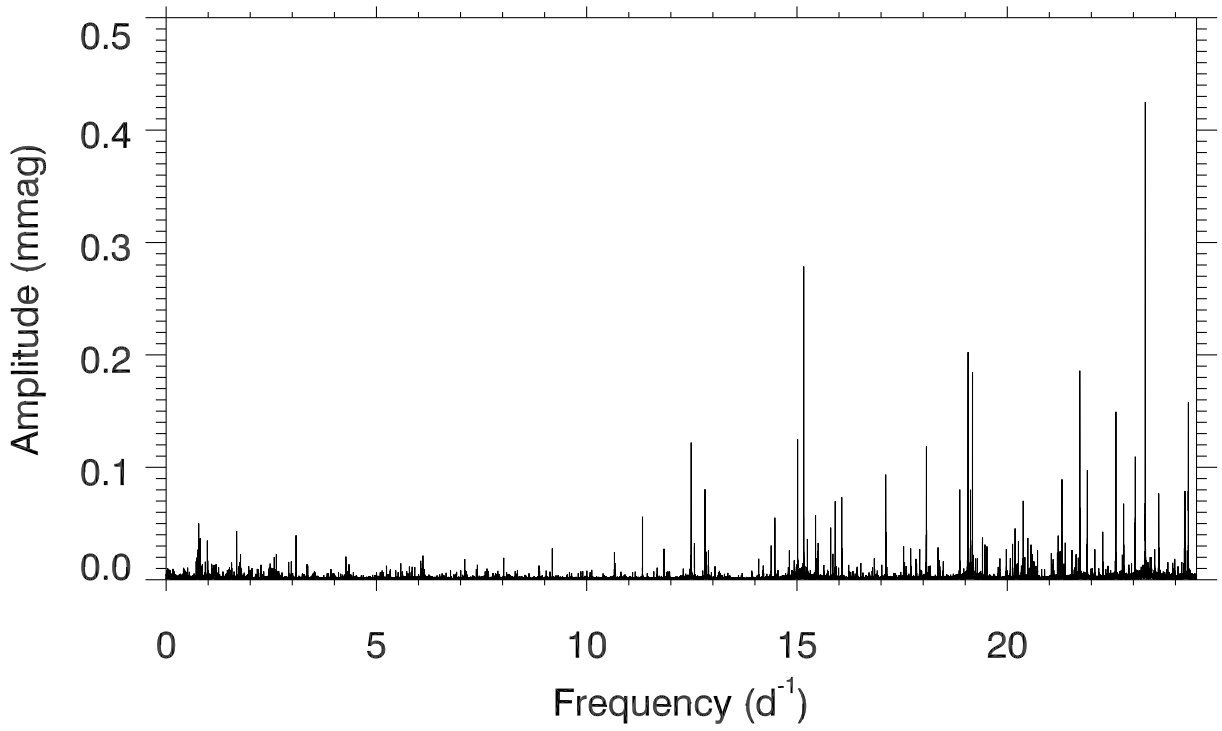
$[Fe/H]$= -0.021
Contam= 4.000e-4
Kep Mag= 10.924

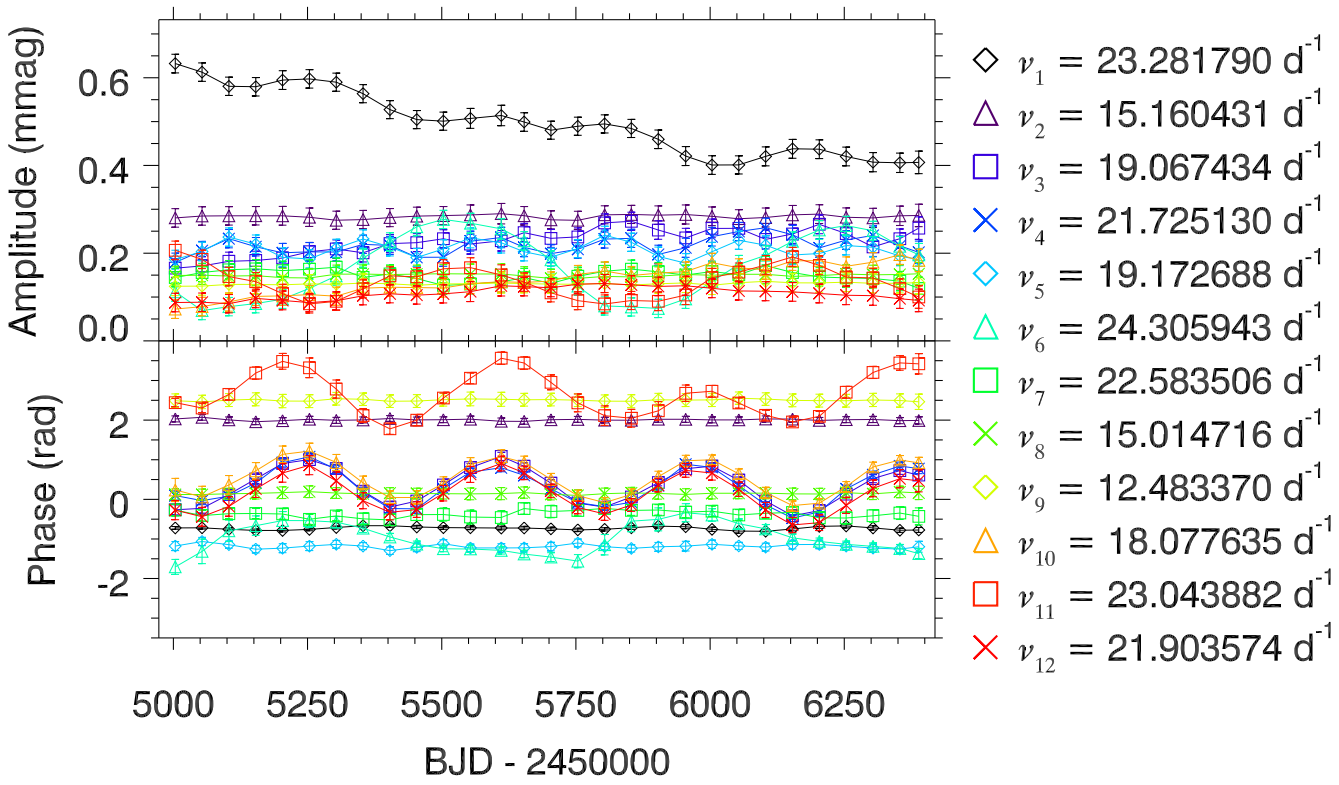




kic010668233
Teff= 7538
log(g)= 4.030
Radius= 1.899 $R_{\odot}$

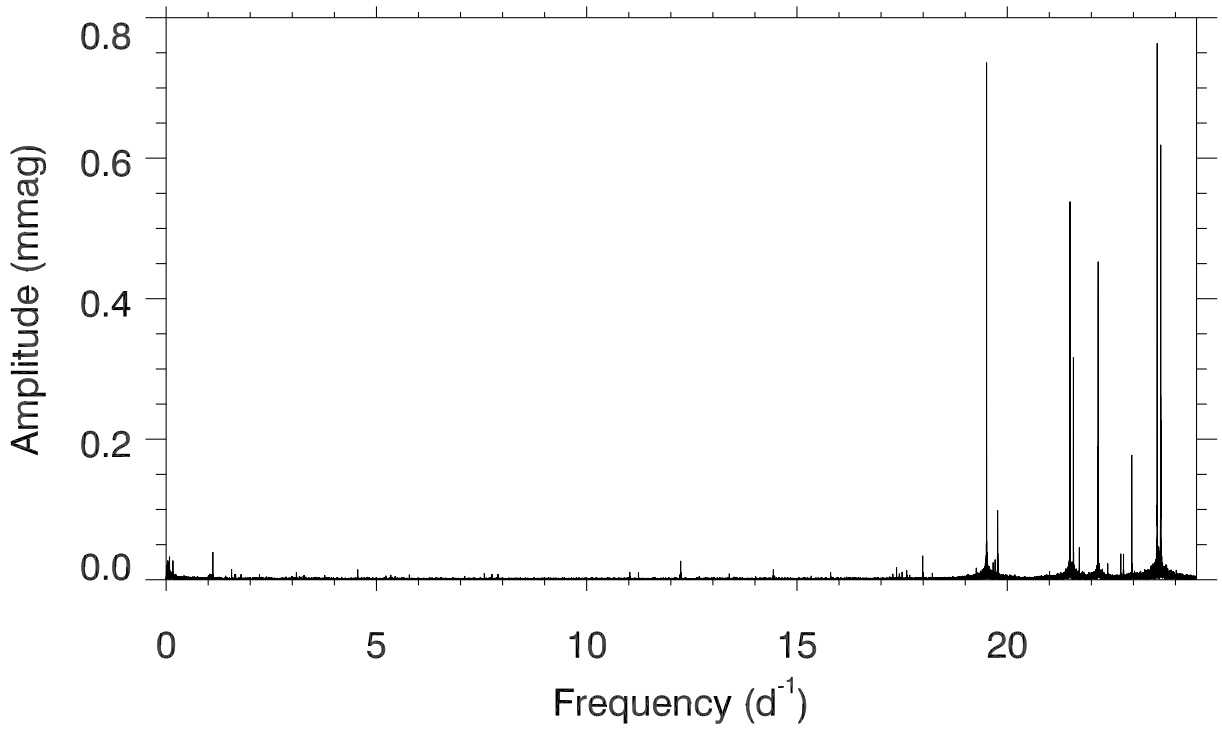
$[Fe/H]$= 0.046
Contam= 0.004
Kep Mag= 12.187

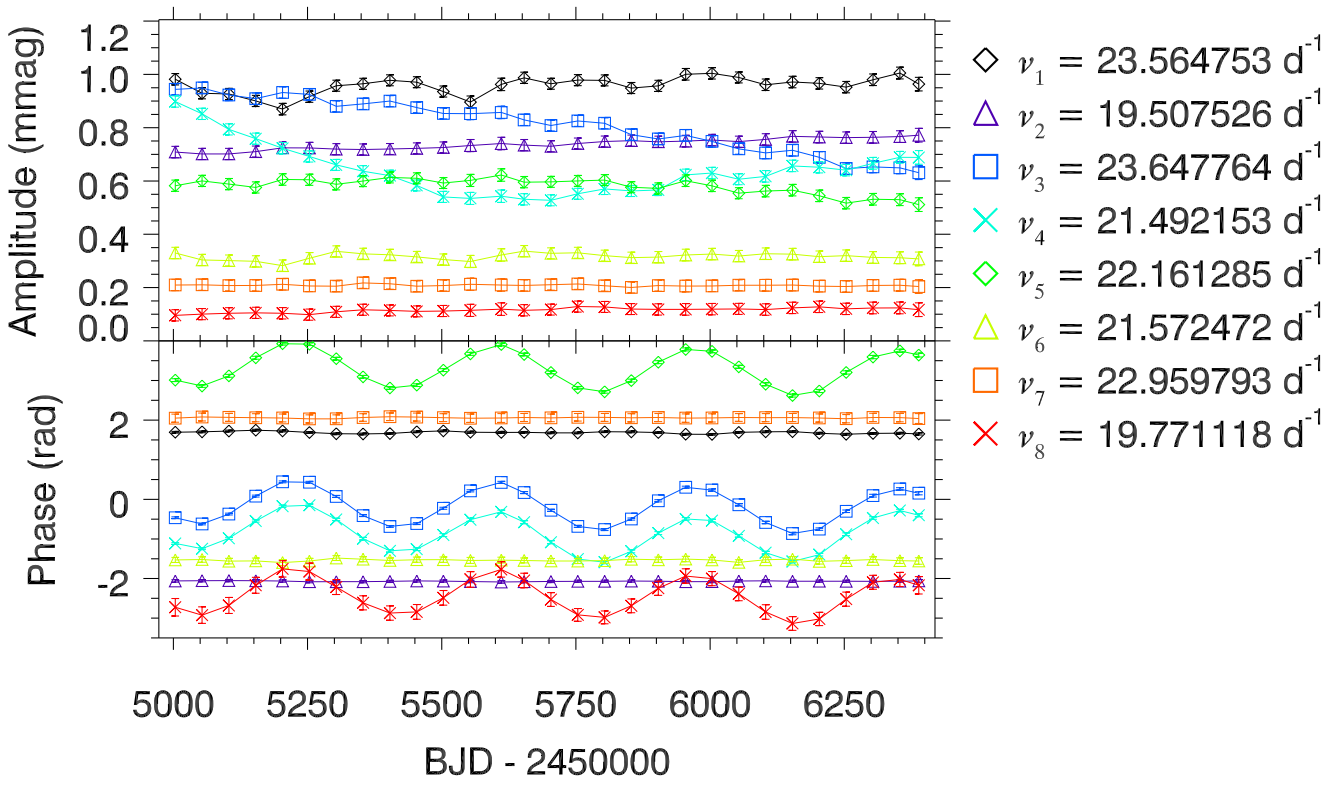




kic010723618
Teff= 7842
log(g)= 3.711
Radius= 2.945 $R_\odot$

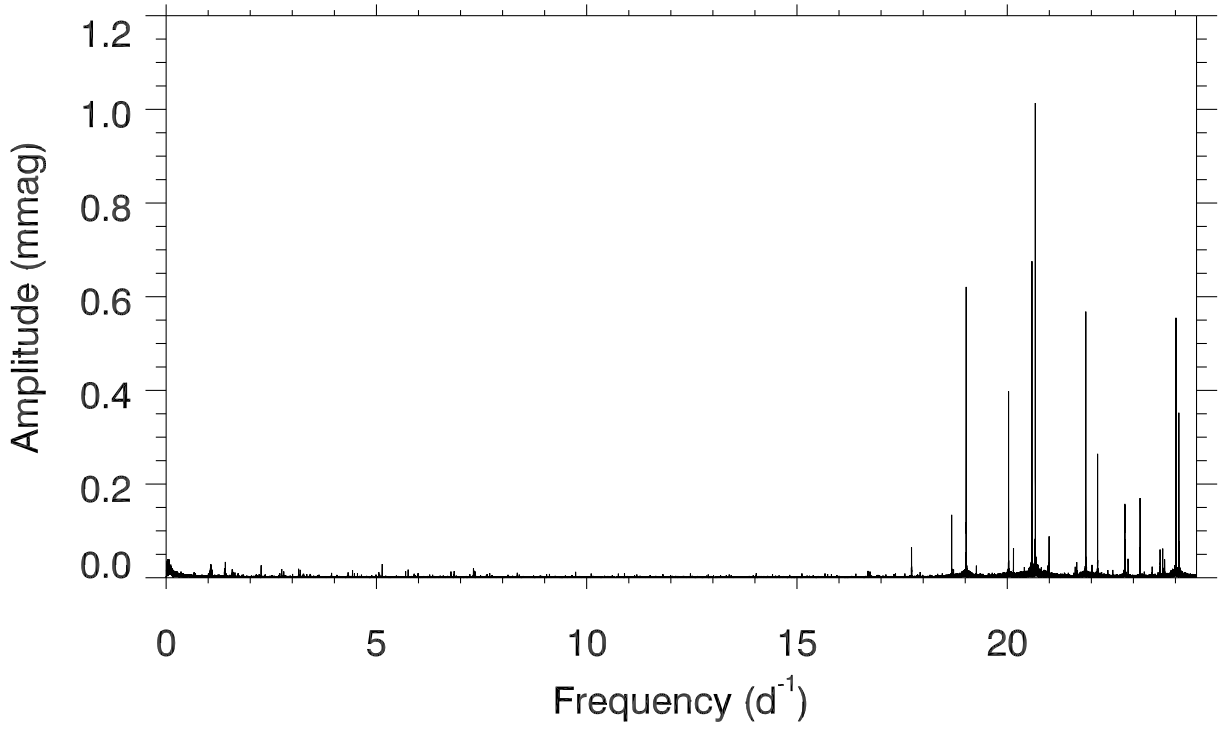
$[Fe/H]$= -0.148
Contam= 0.002
Kep Mag= 11.523

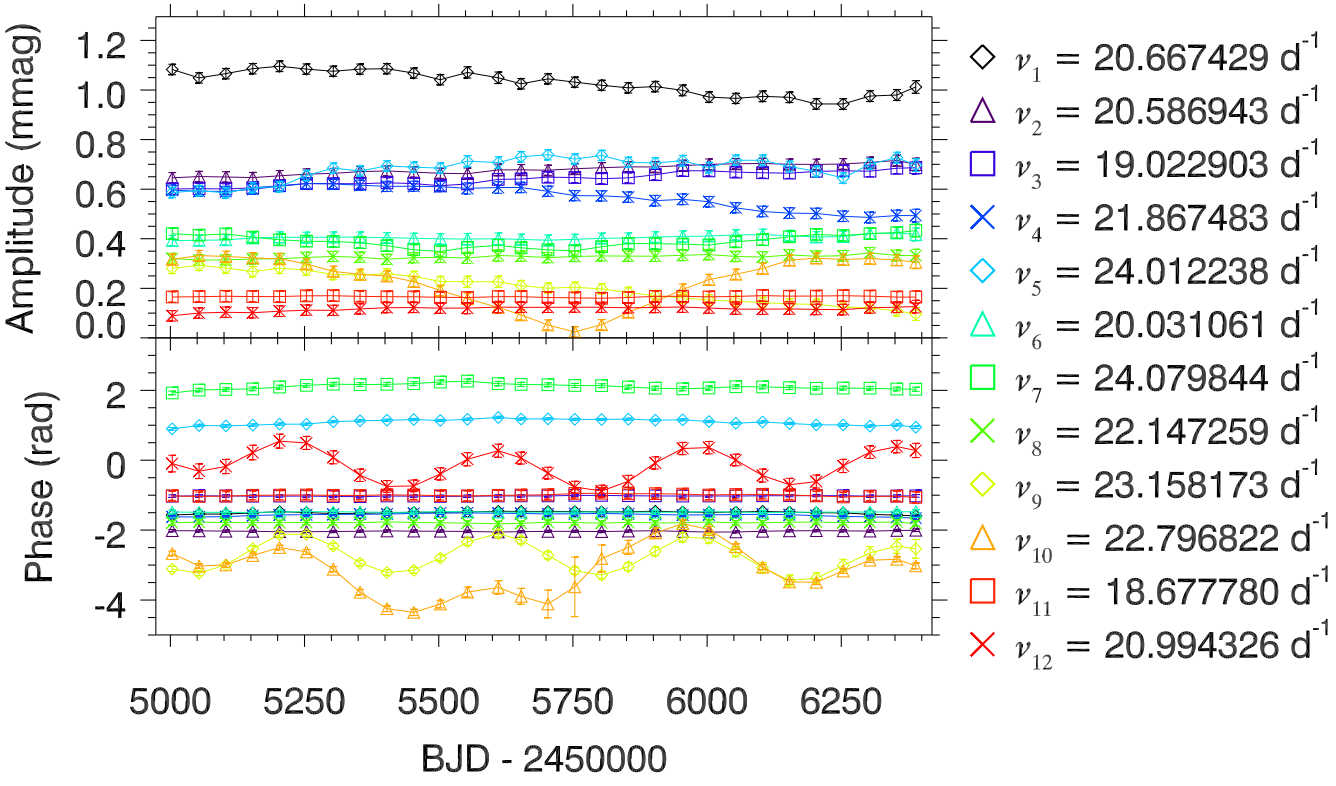




kic010729645
Teff= 7976
log(g)= 3.805
Radius= 2.630 $R_\odot$

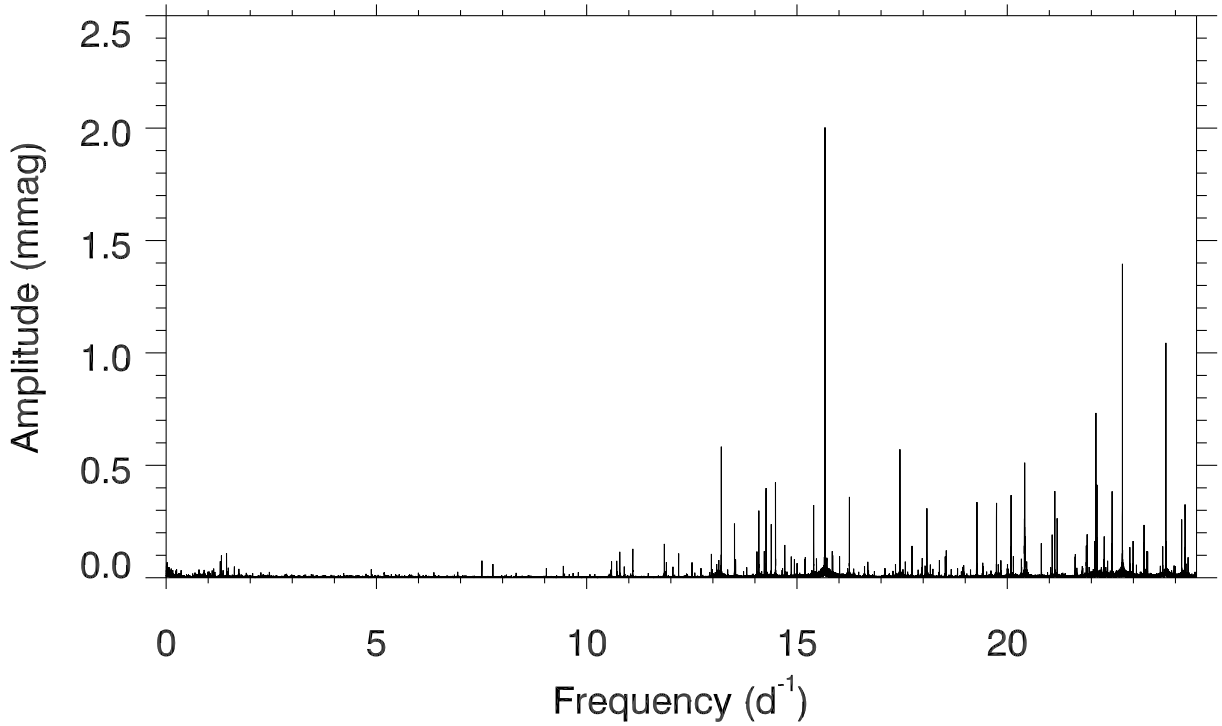
$[Fe/H]$= 0.014
Contam= 0.001
Kep Mag= 11.540

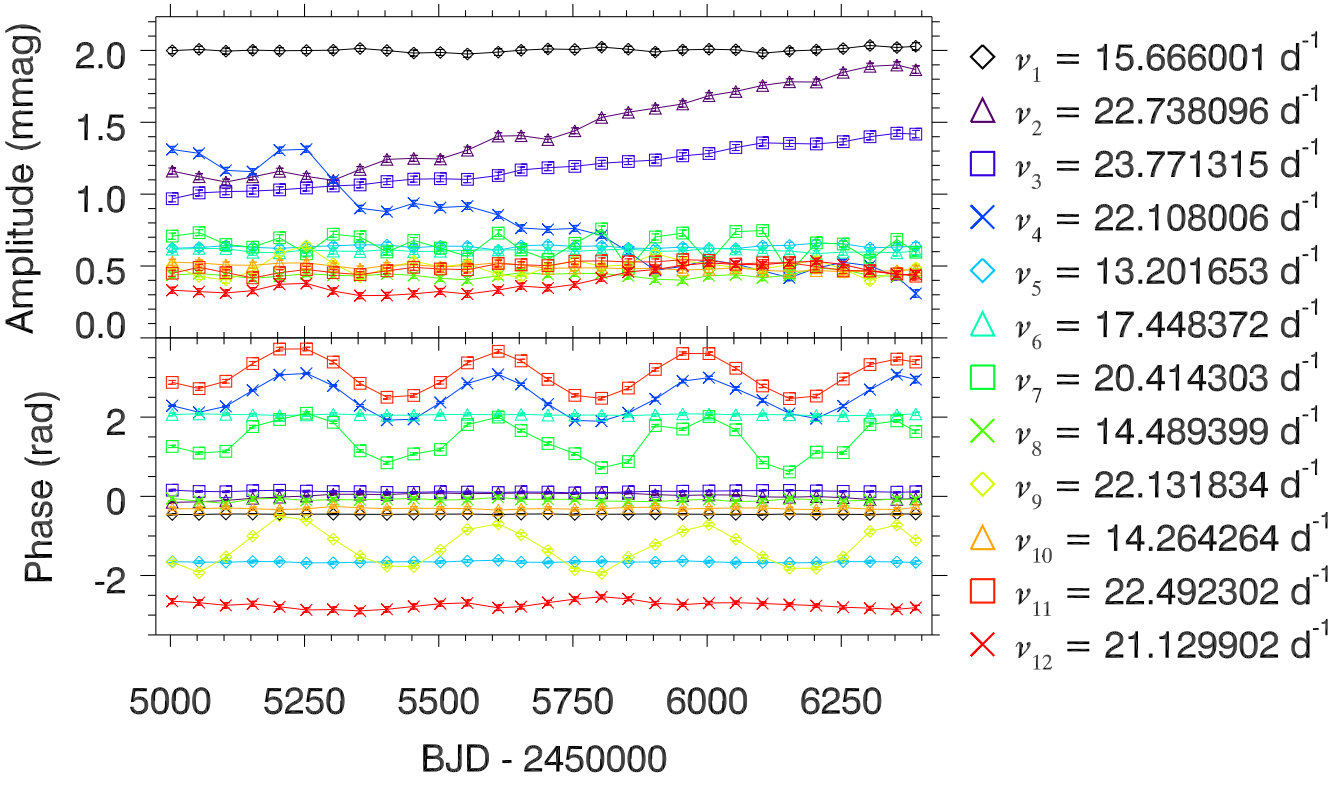




kic010732638
Teff= 7477
log(g)= 3.925
Radius= 2.164 $R_\odot$

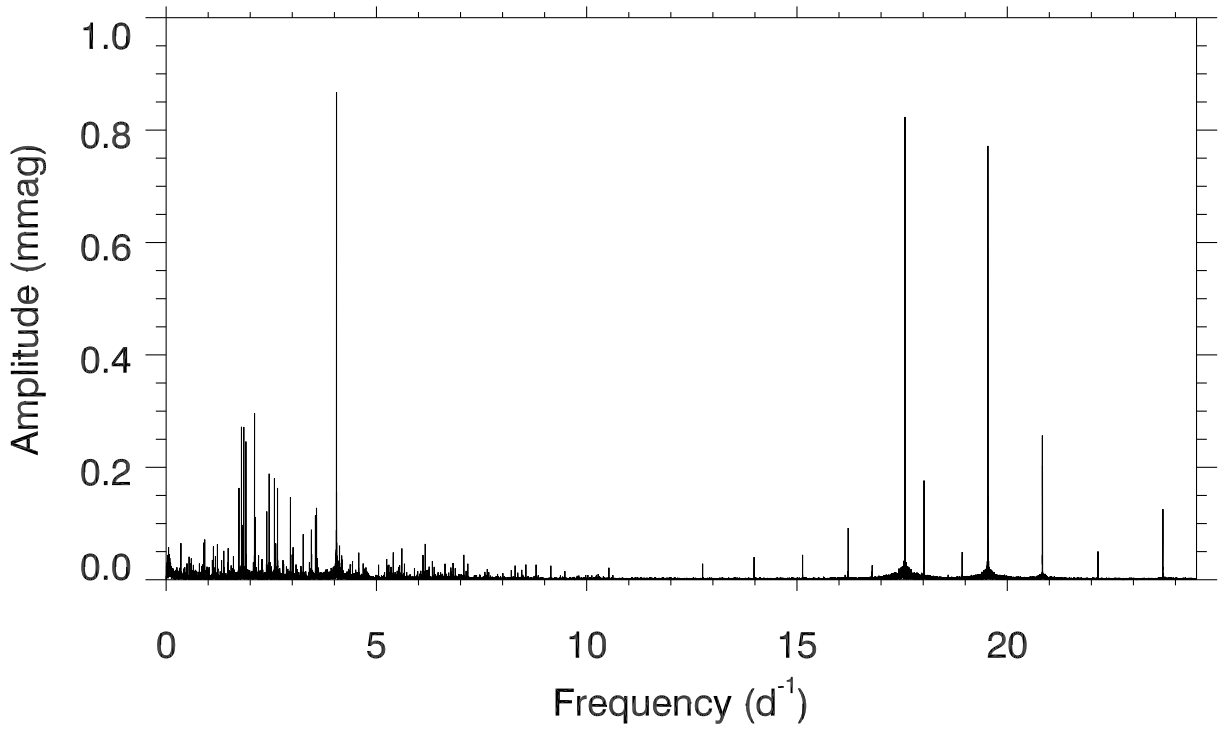
$[Fe/H]$= 0.153
Contam= 0.008
Kep Mag= 11.718

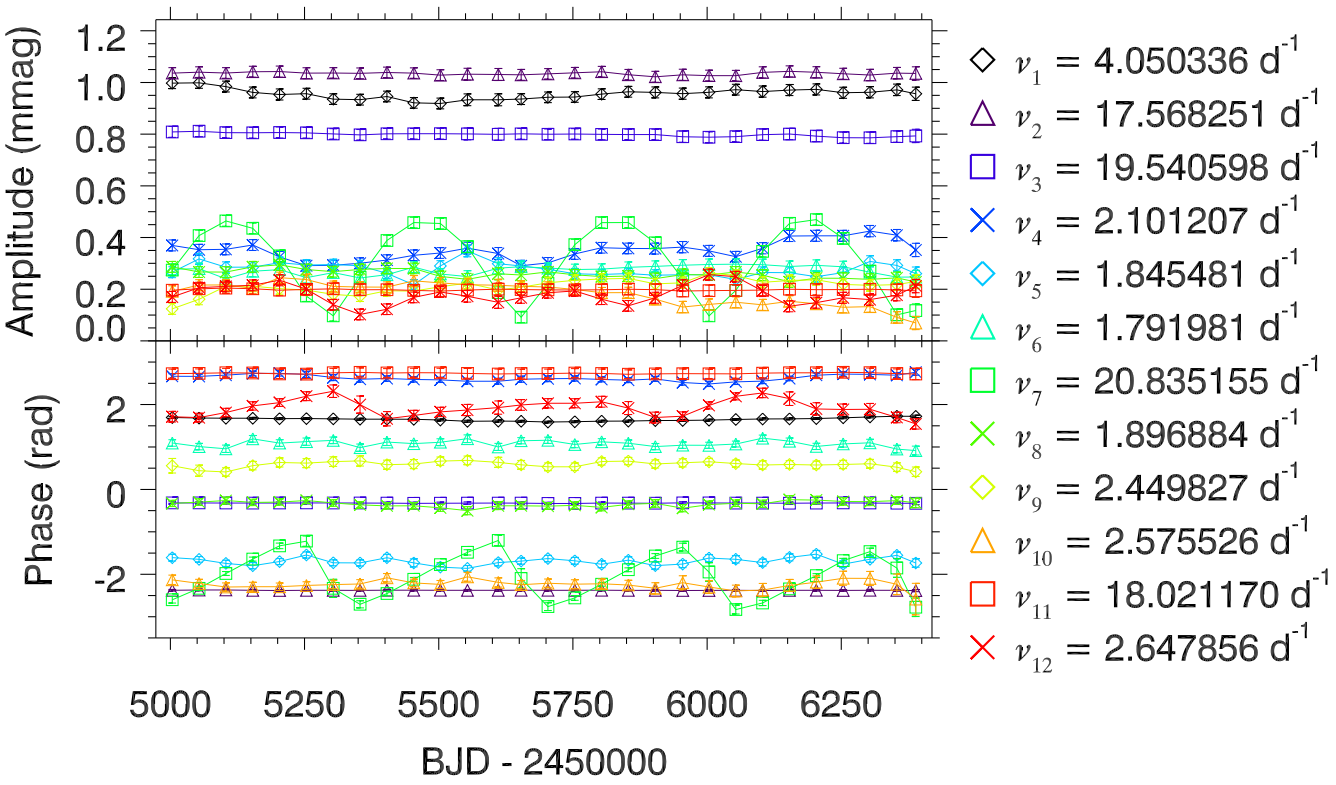




kic010734935
Teff= 7666
log(g)= 3.651
Radius= 3.147 $R_\odot$

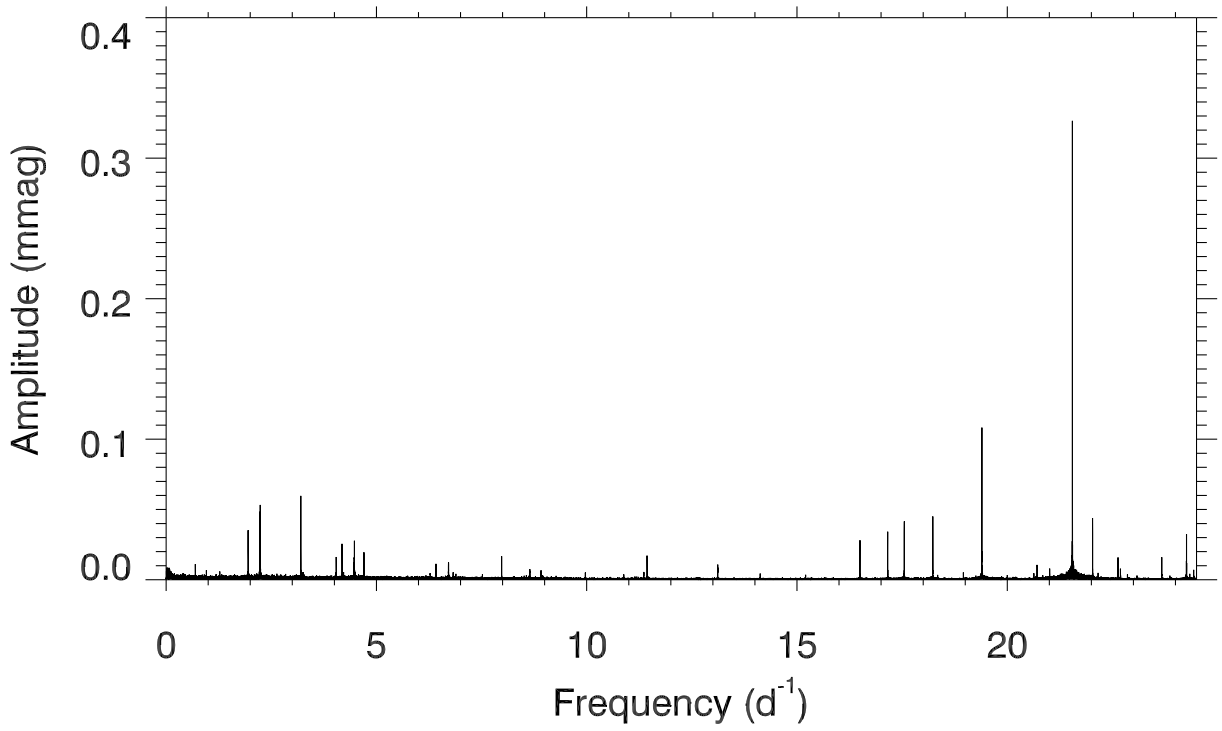
$[Fe/H]$= -0.094
Contam= 0.003
Kep Mag= 12.040

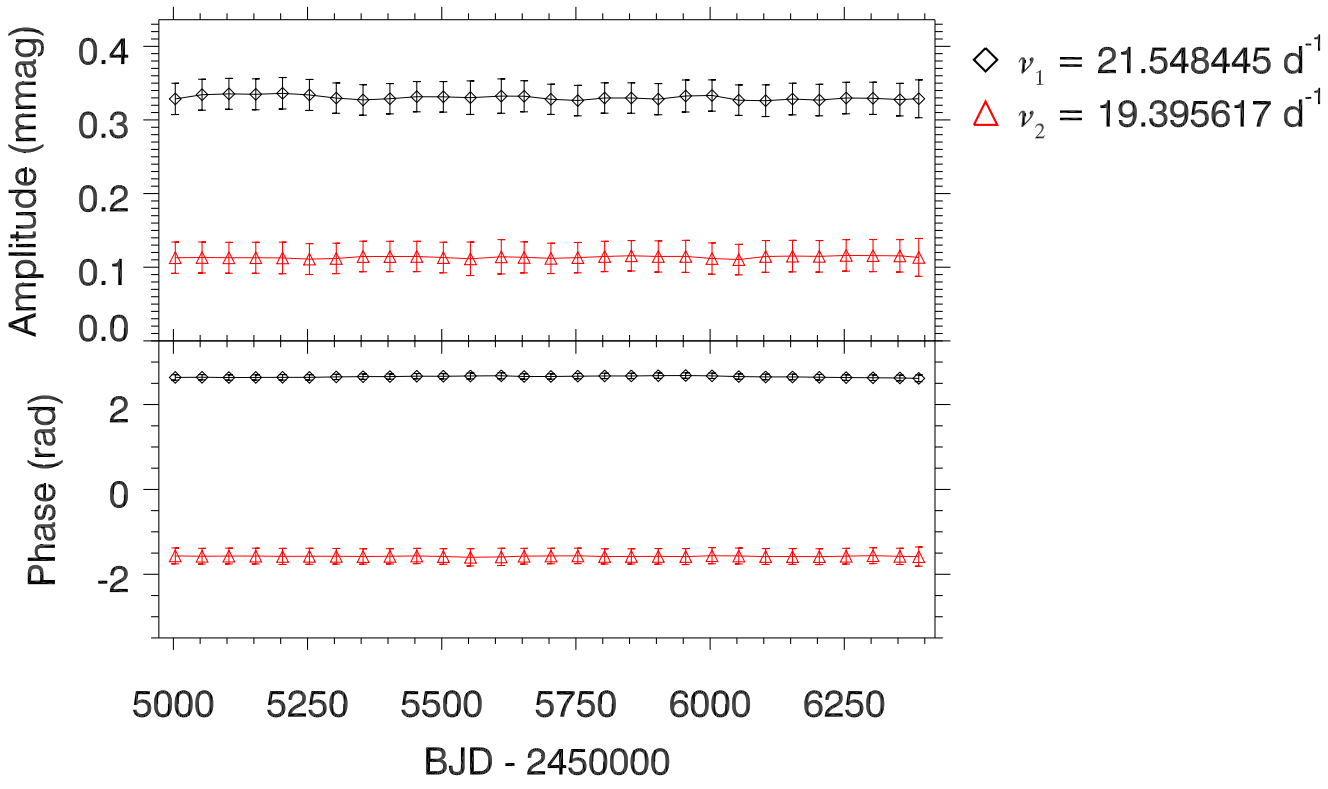




kic010775968
Teff= 7486
log(g)= 3.837
Radius= 2.429 $R_\odot$

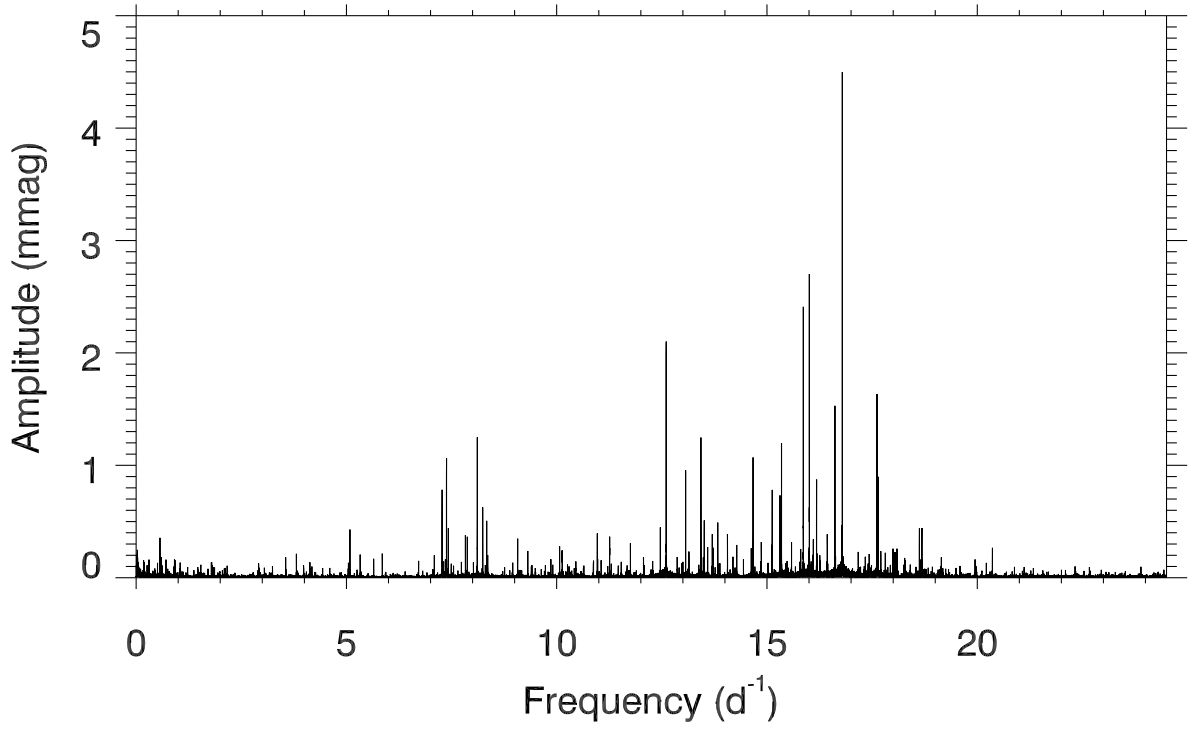
$[Fe/H]$= -0.086
Contam= 6.000e-4
Kep Mag= 10.603

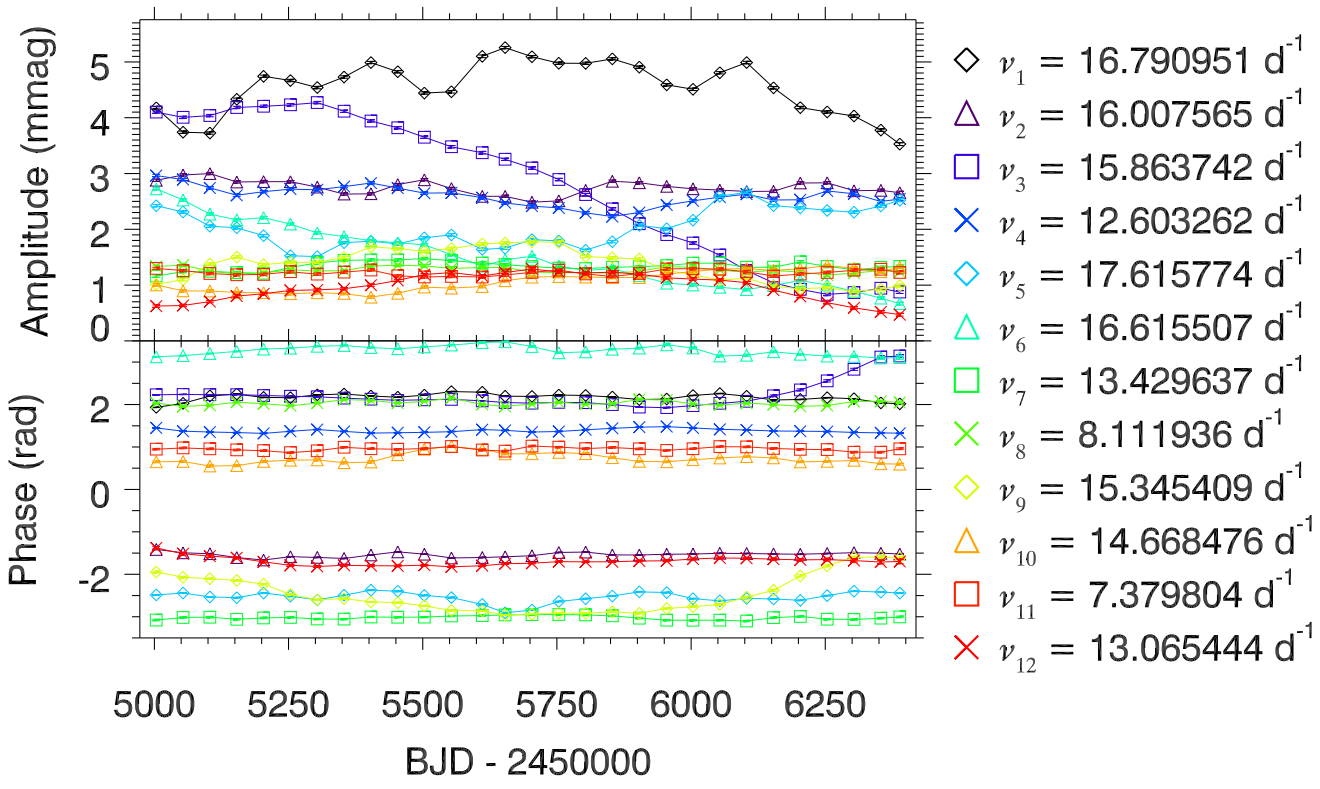




kic010777903
Teff= 7316
log(g)= 3.534
Radius= 3.577 $R_\odot$

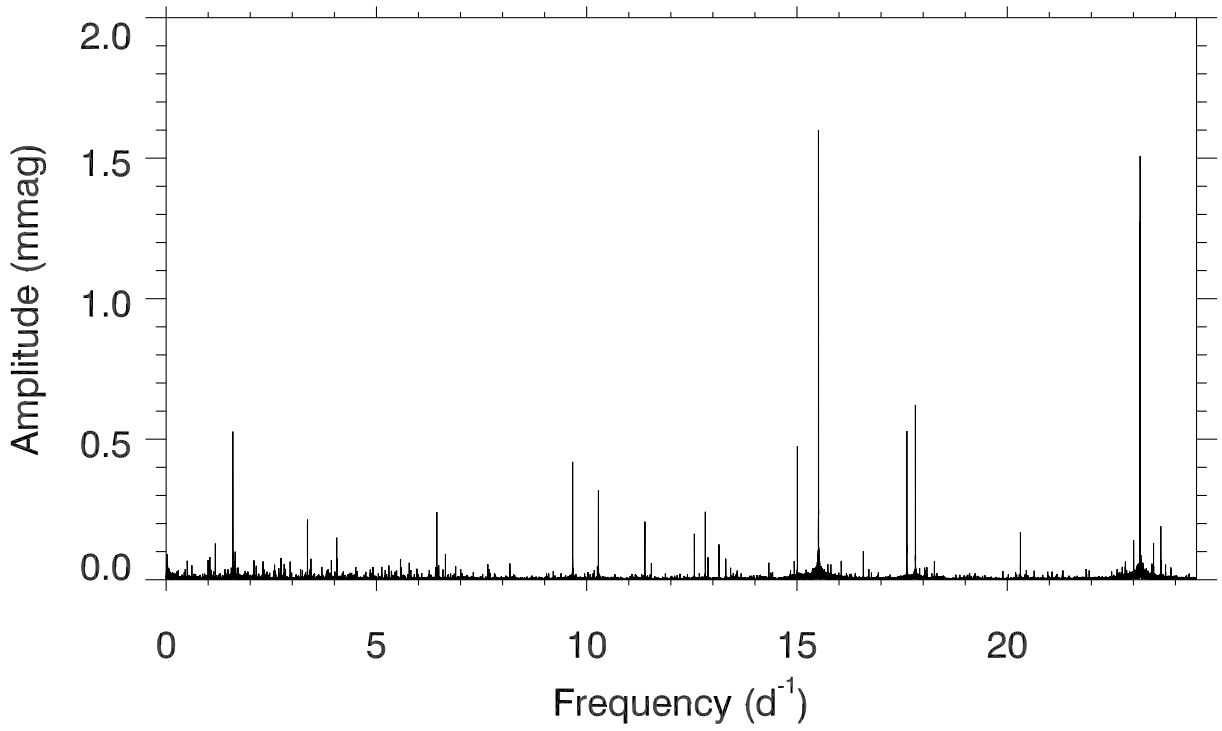
$[Fe/H]$= 0.046
Contam= 2.000e-4
Kep Mag= 10.201

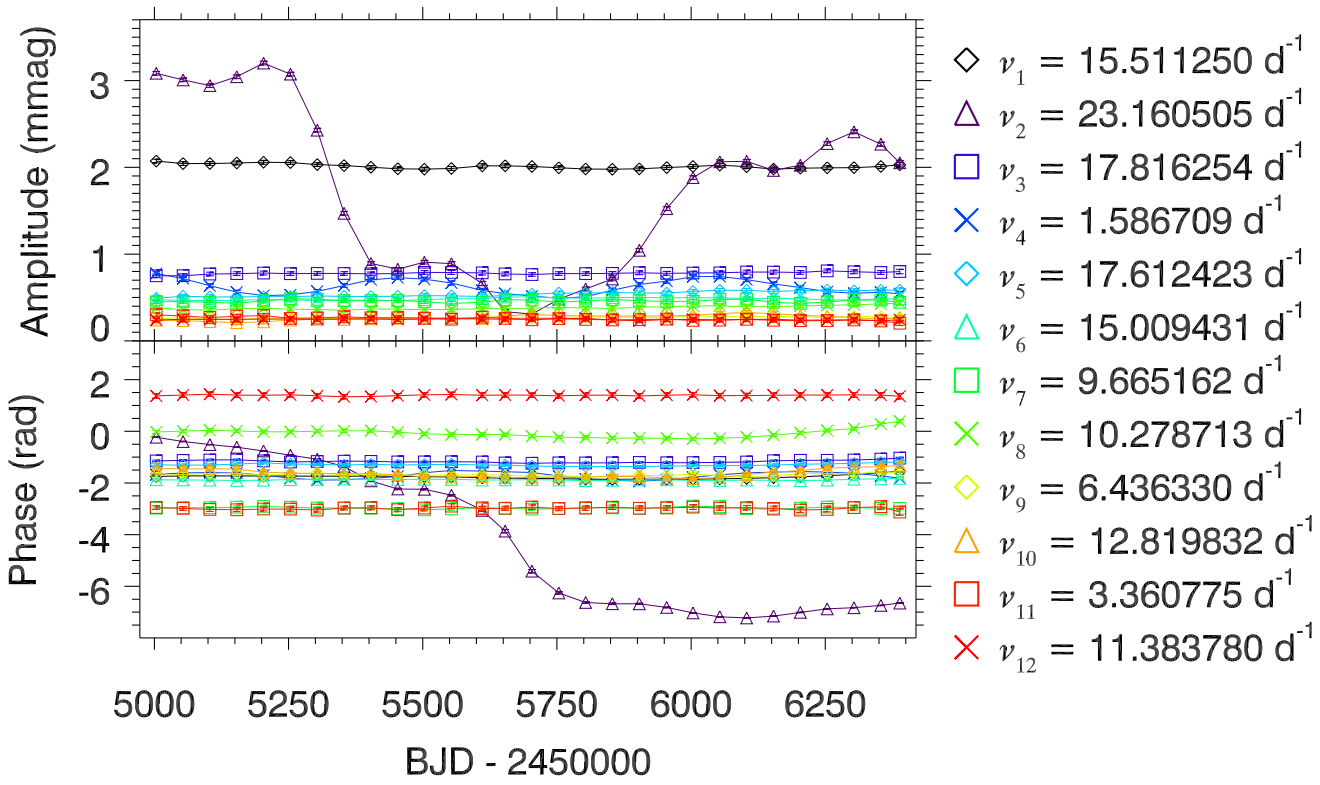




kic010788451
Teff= 8786
log(g)= 4.024
Radius= 2.130 $R_\odot$

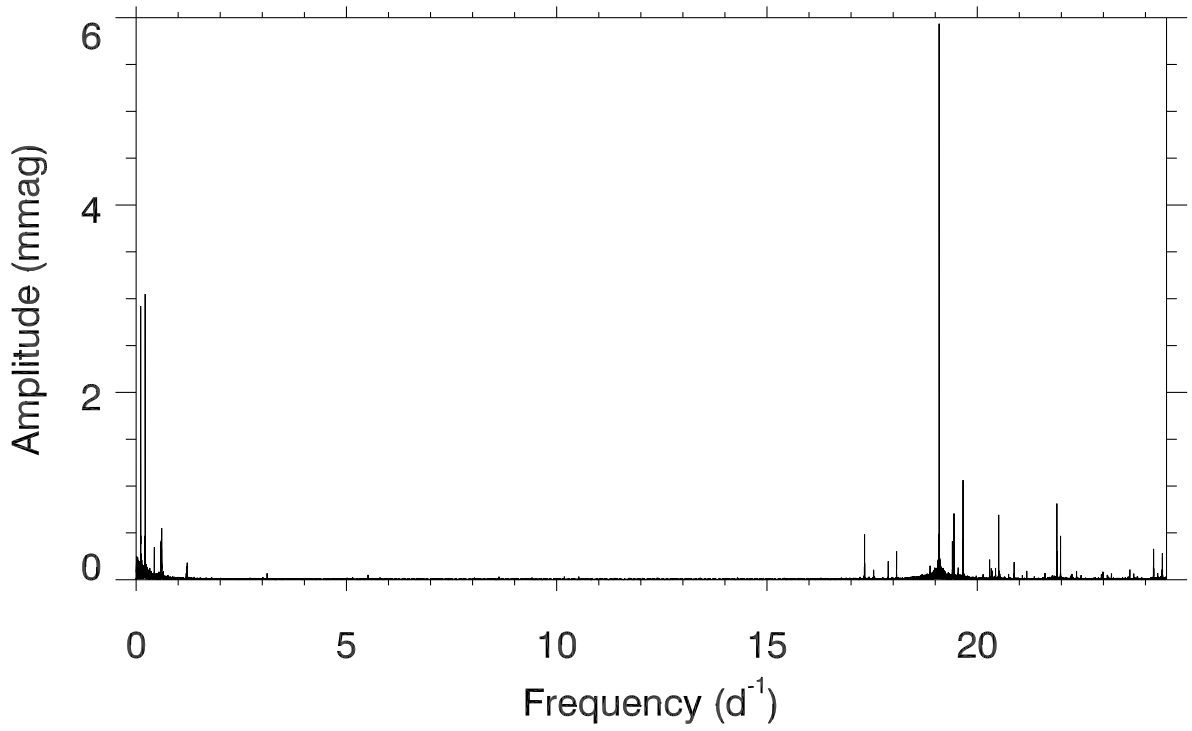
$[Fe/H]$= -0.173
Contam= 0.002
Kep Mag= 11.125

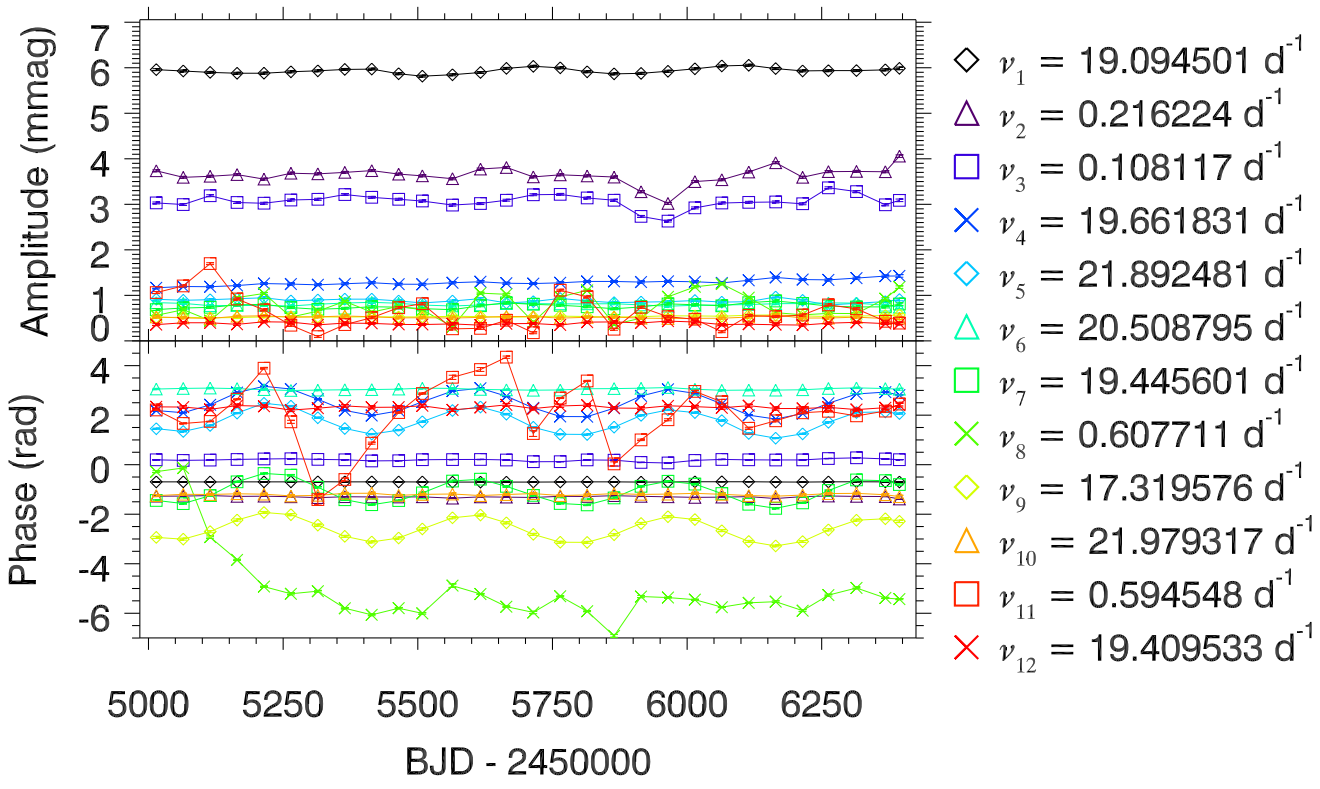




kic010790706
Teff= 7601
log(g)= 4.100
Radius= 1.741 $R_{\odot}$

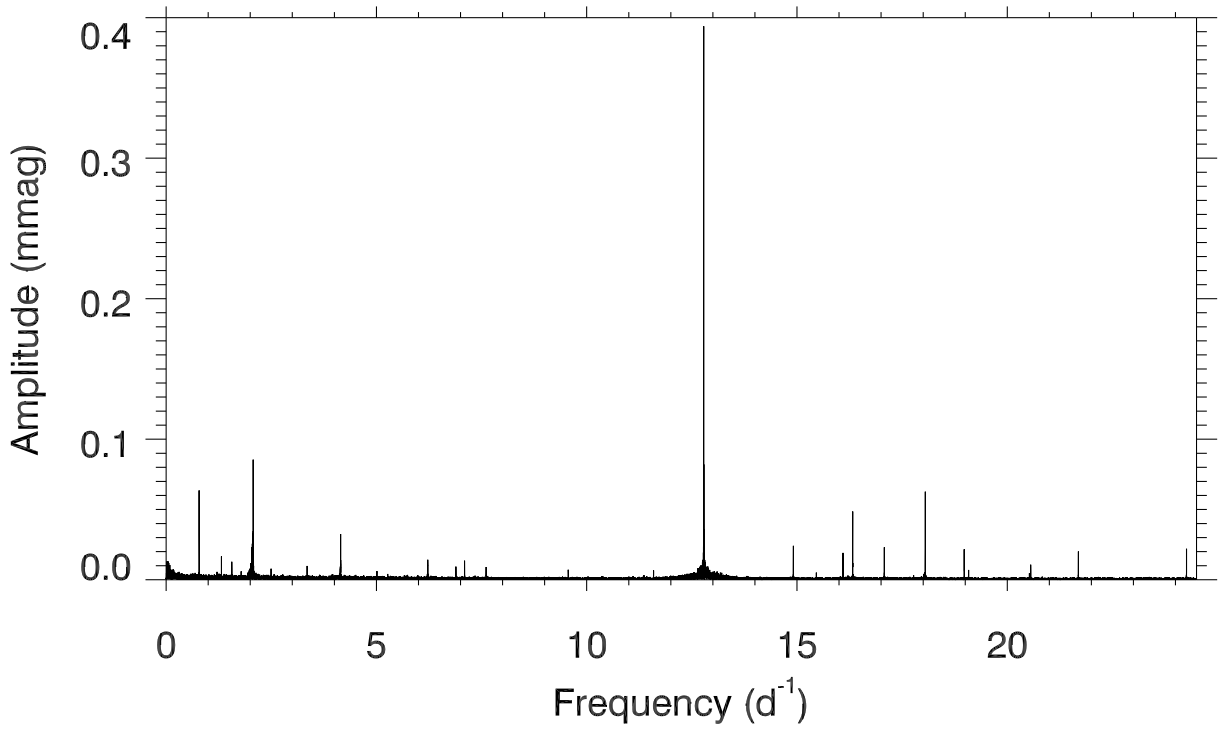
$[Fe/H]$= -0.564
Contam= 0.003
Kep Mag= 13.820

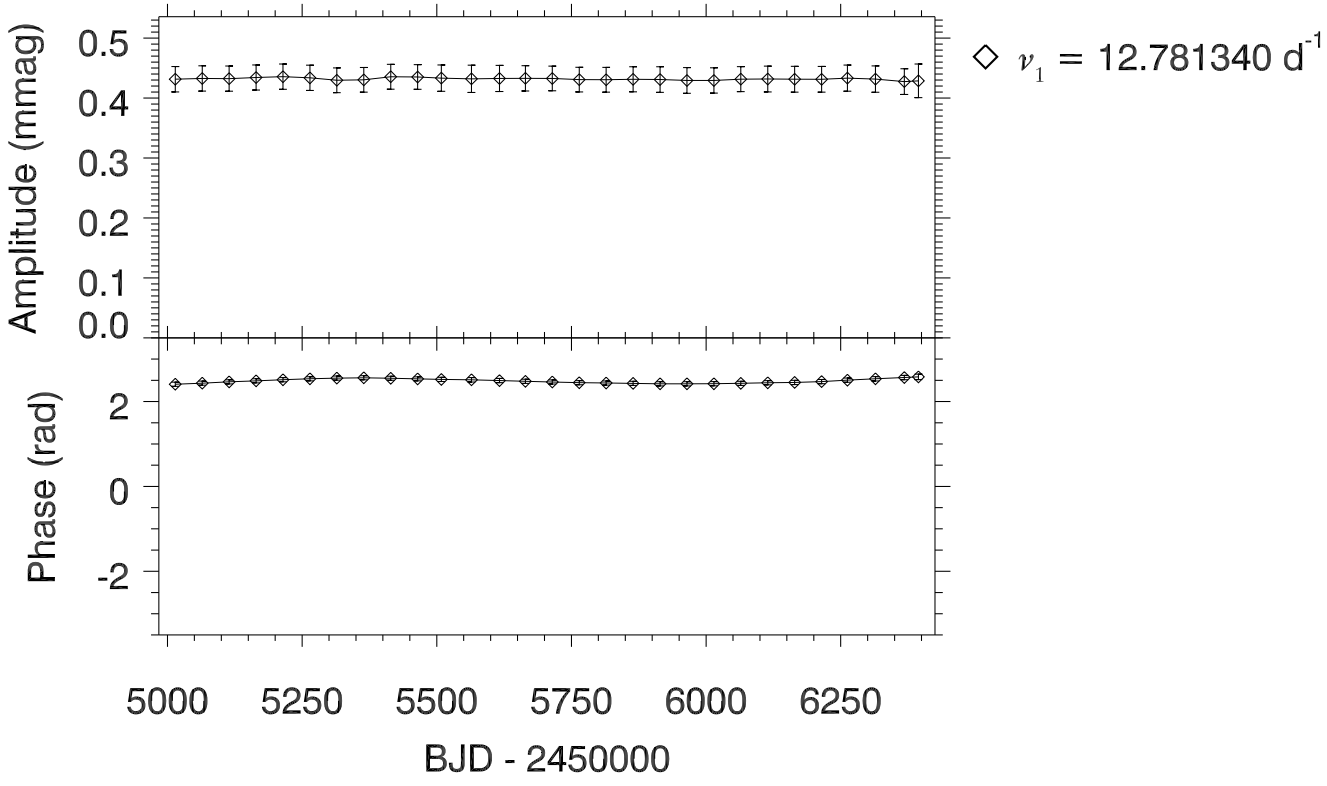




kic010802820
Teff= 7744
log(g)= 3.972
Radius= 2.077 $R_\odot$

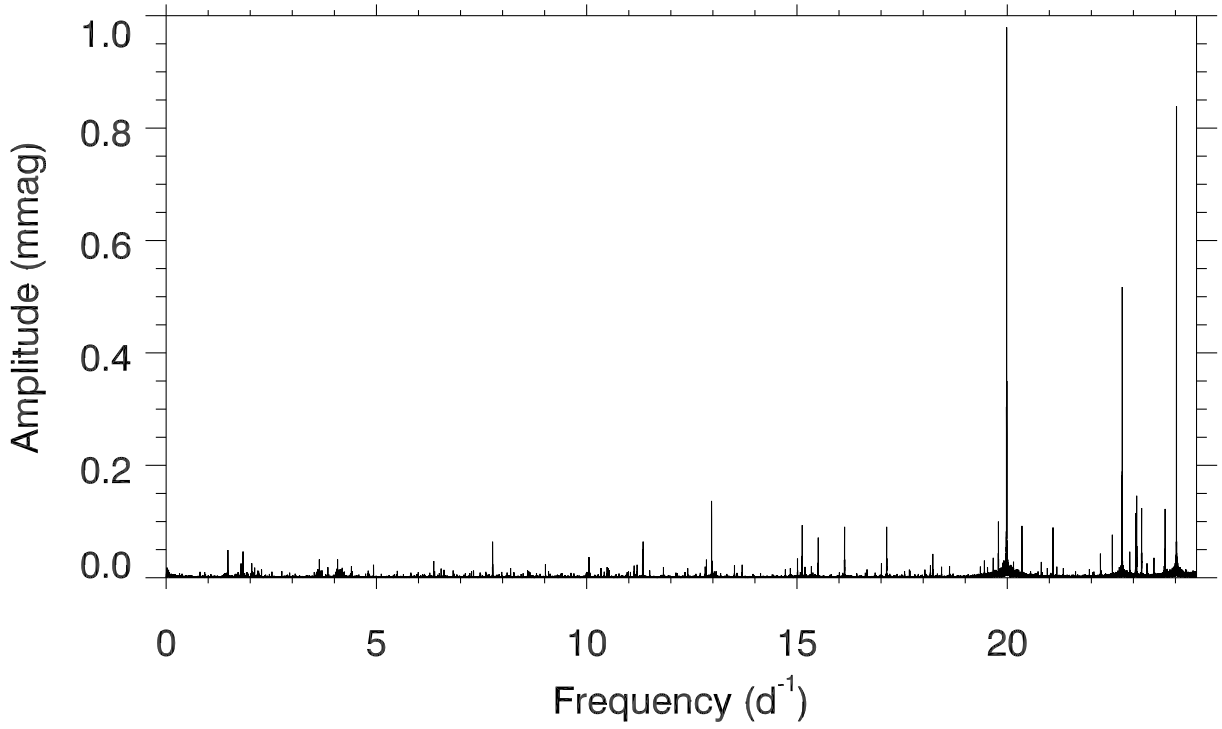
$[Fe/H]$= -0.134
Contam= 0.013
Kep Mag= 12.081

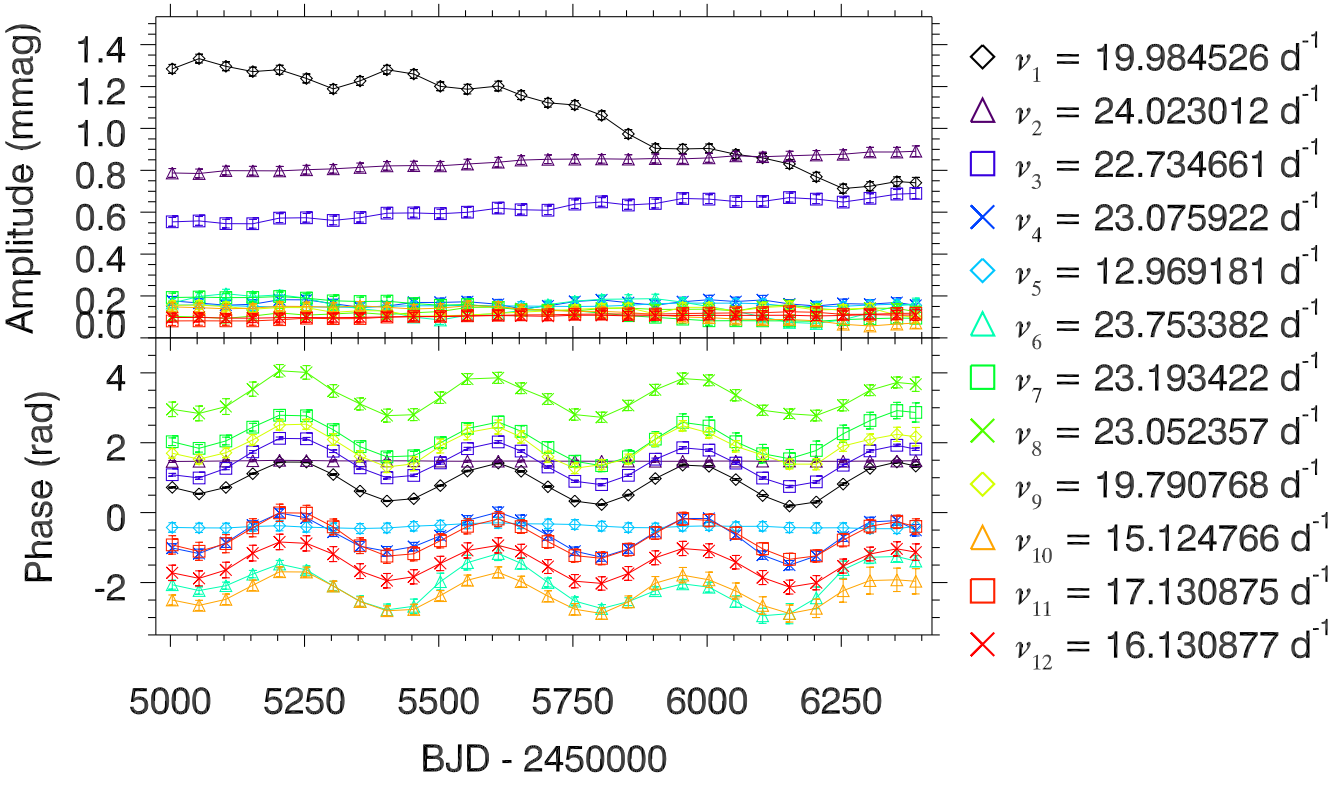




kic010853783
Teff= 7827
log(g)= 3.876
Radius= 2.368 $R_\odot$

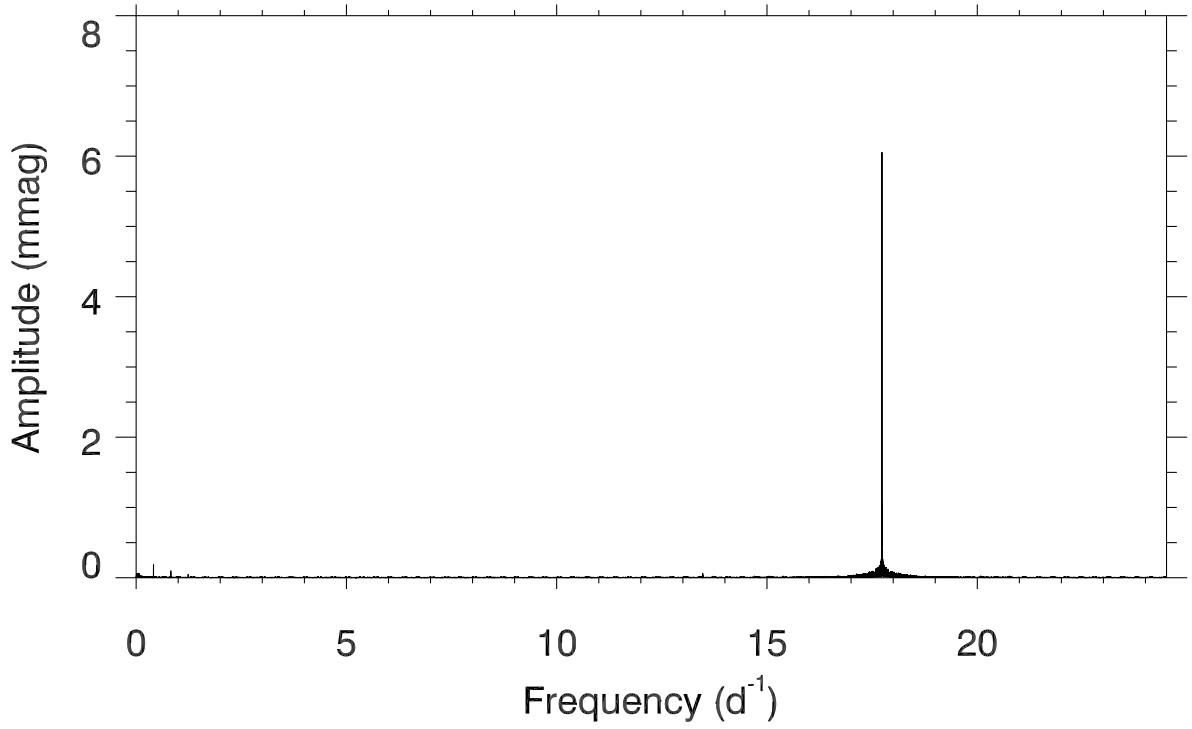
$[Fe/H]$= -0.308
Contam= 0.002
Kep Mag= 11.009

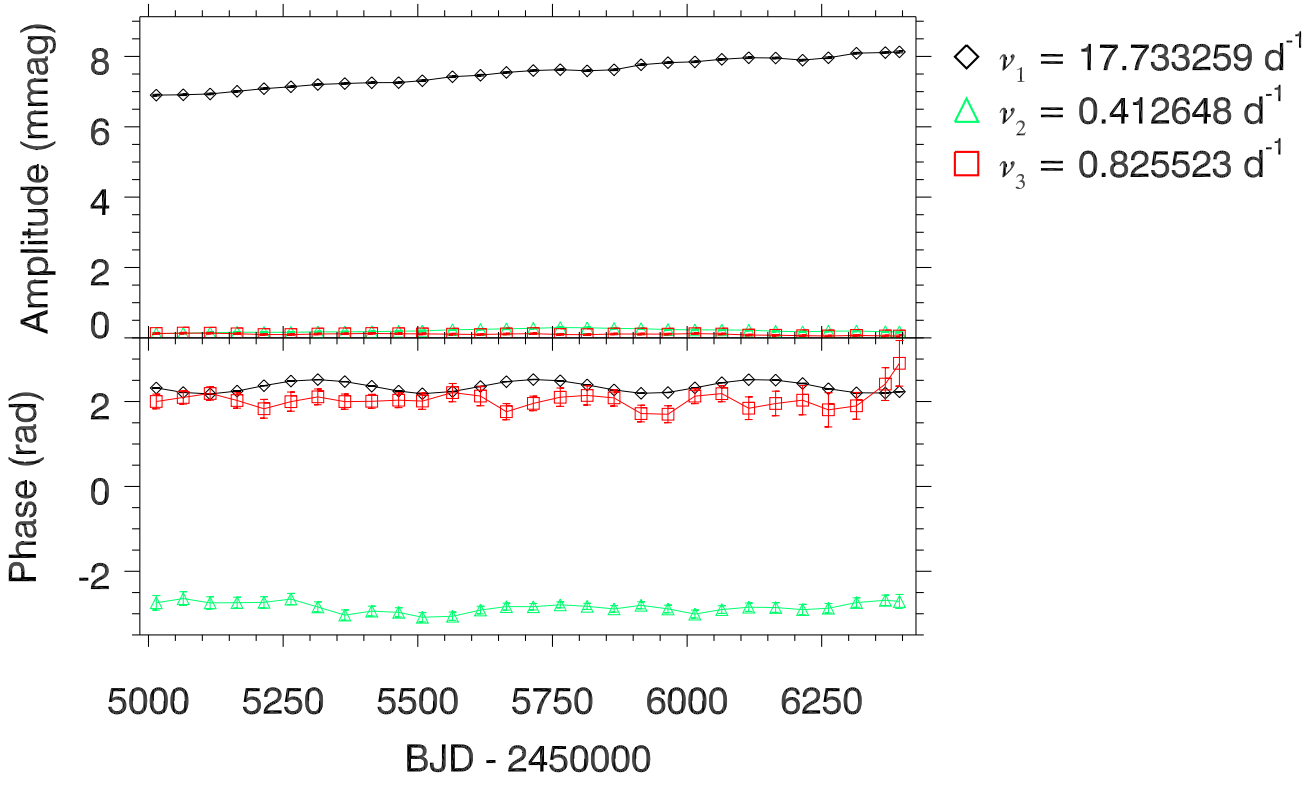




kic010855535
Teff= 7555
log(g)= 4.045
Radius= 1.863 $R_{\odot}$

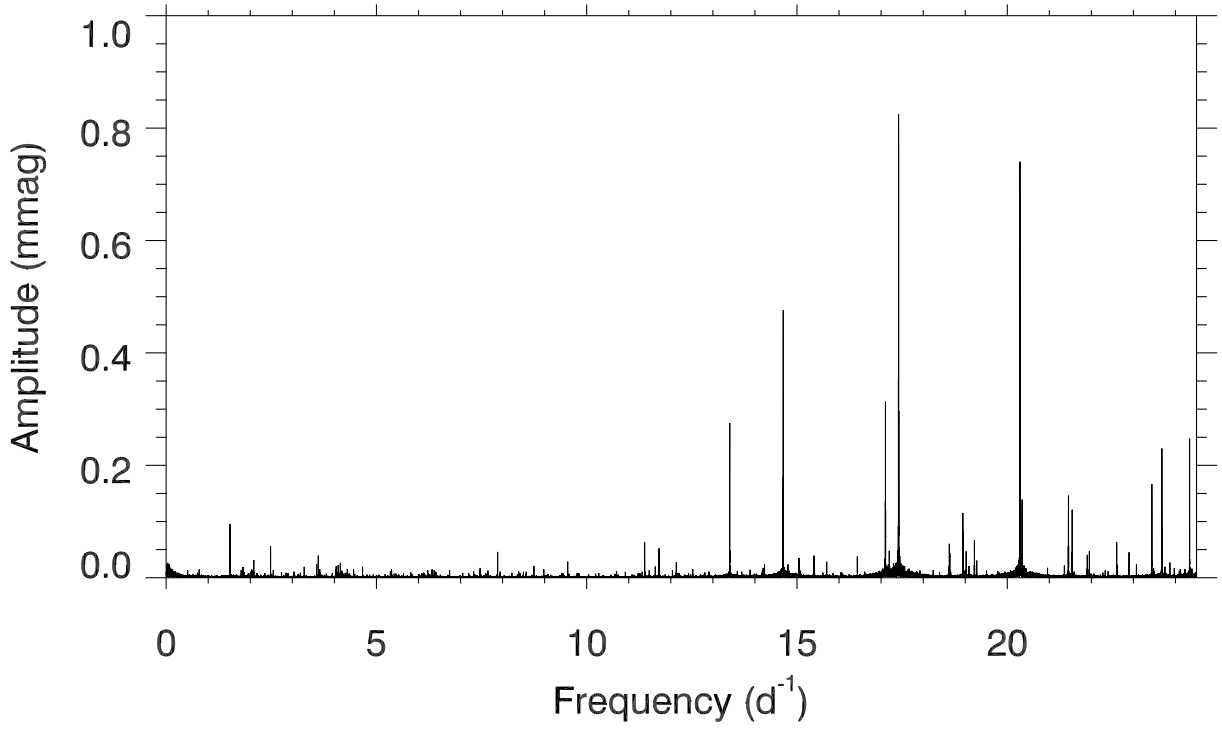
$[Fe/H]$= -0.268
Contam= 0.005
Kep Mag= 13.870

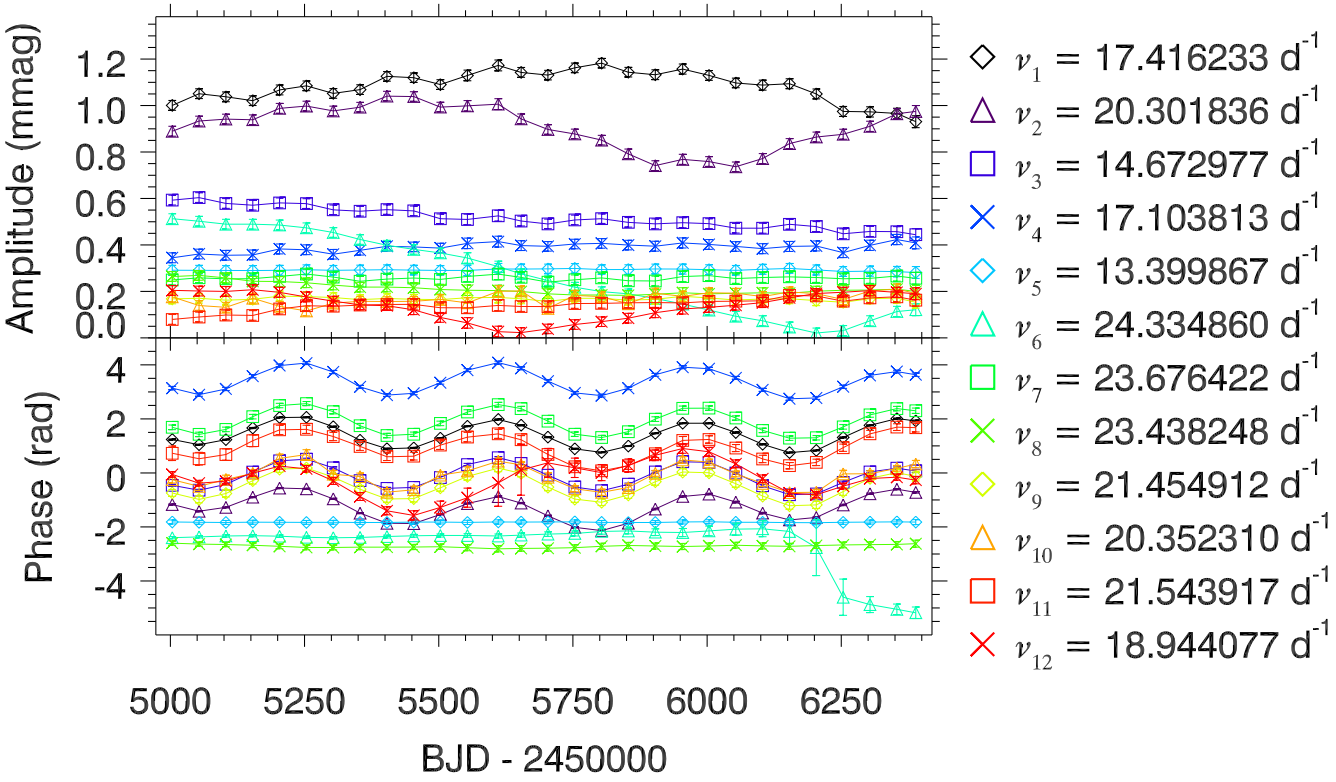




kic010920447
Teff= 7897
log(g)= 3.979
Radius= 2.080 $R_\odot$

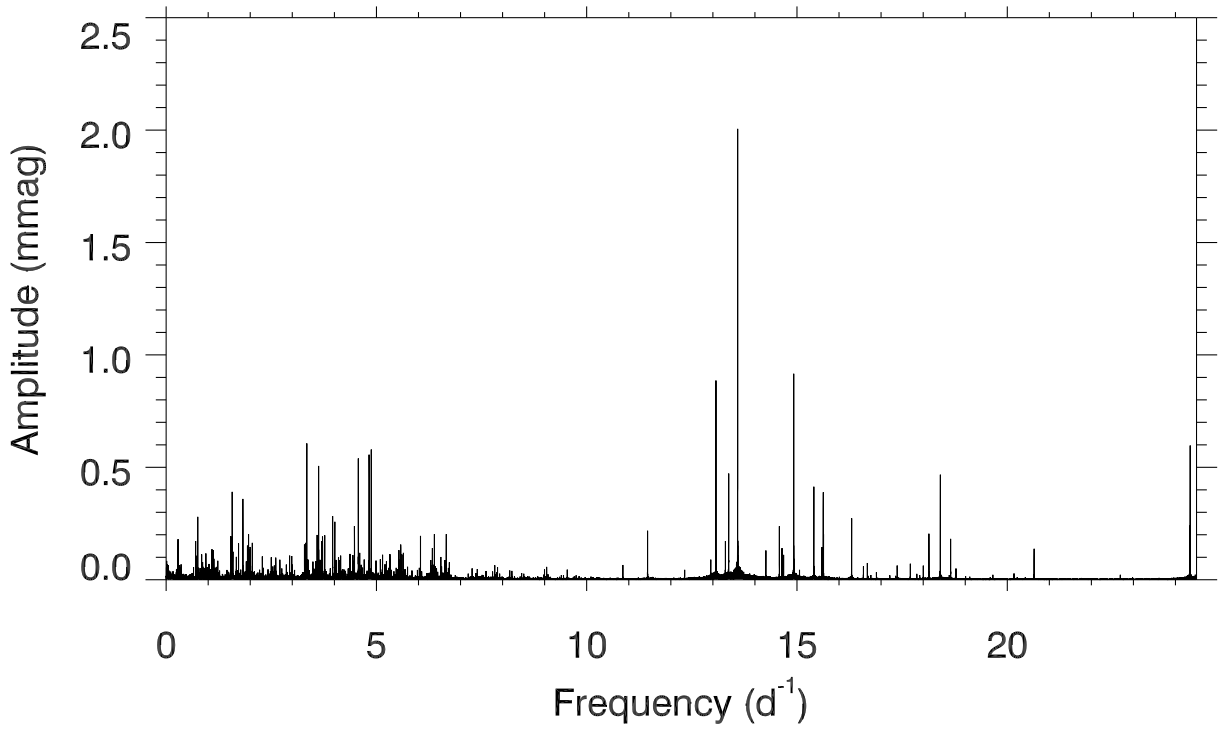
$[Fe/H]$= -0.074
Contam= 6.000e-4
Kep Mag= 11.232

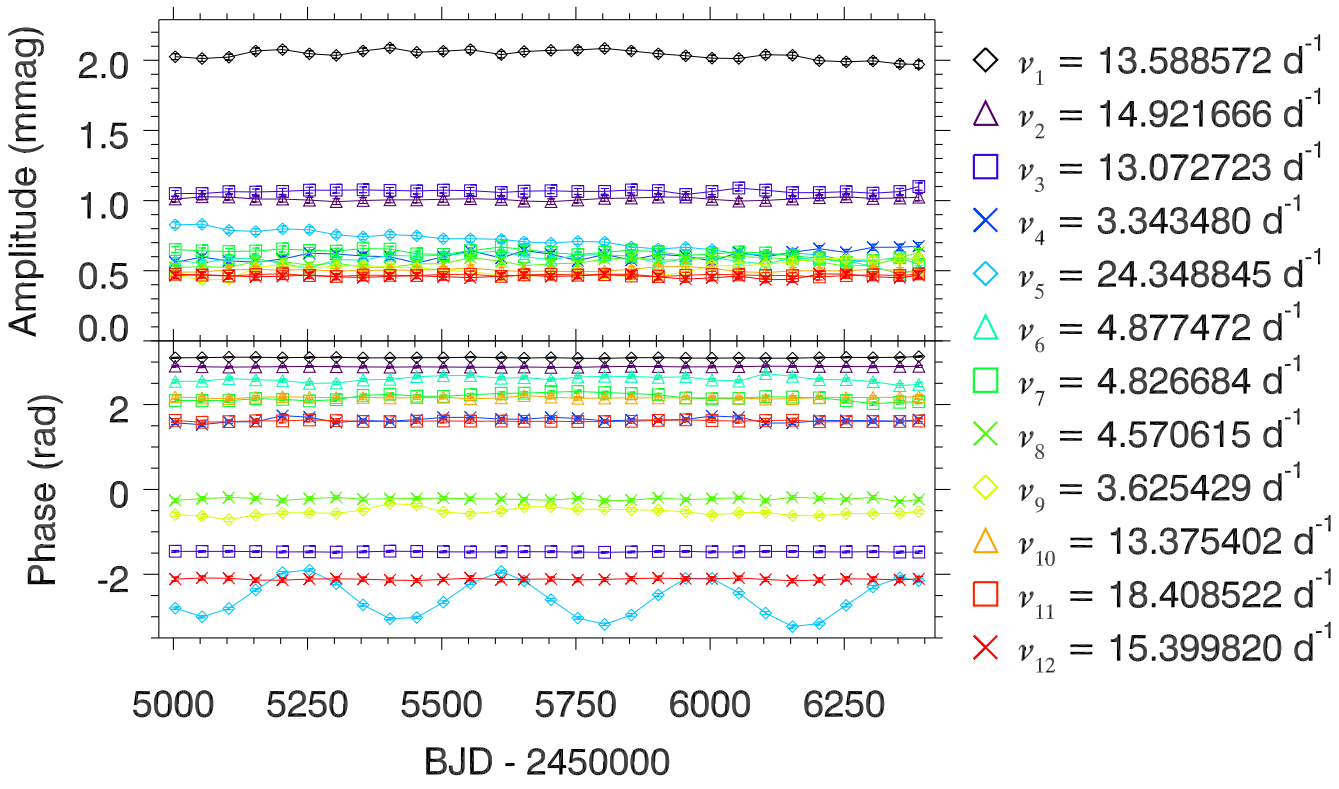




kic010921894
Teff= 7329
log(g)= 4.017
Radius= 1.899 $R_{\odot}$

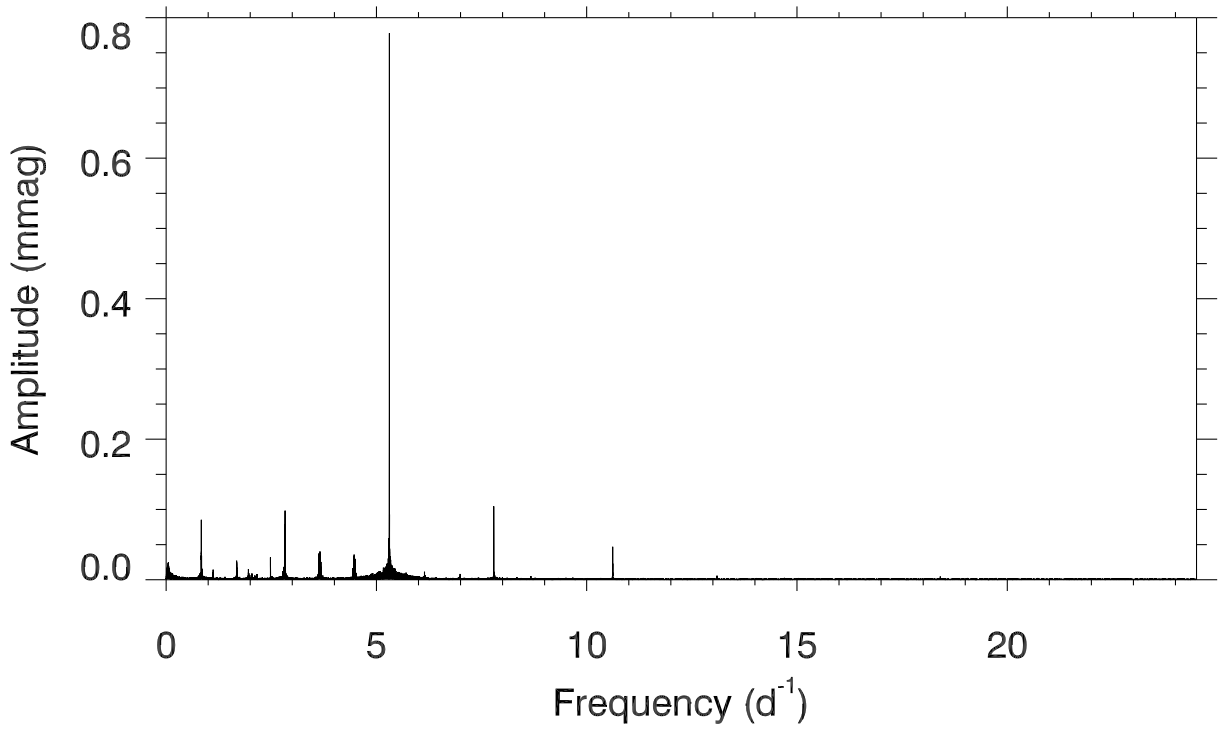
$[Fe/H]$= -0.199
Contam= 0.002
Kep Mag= 11.850

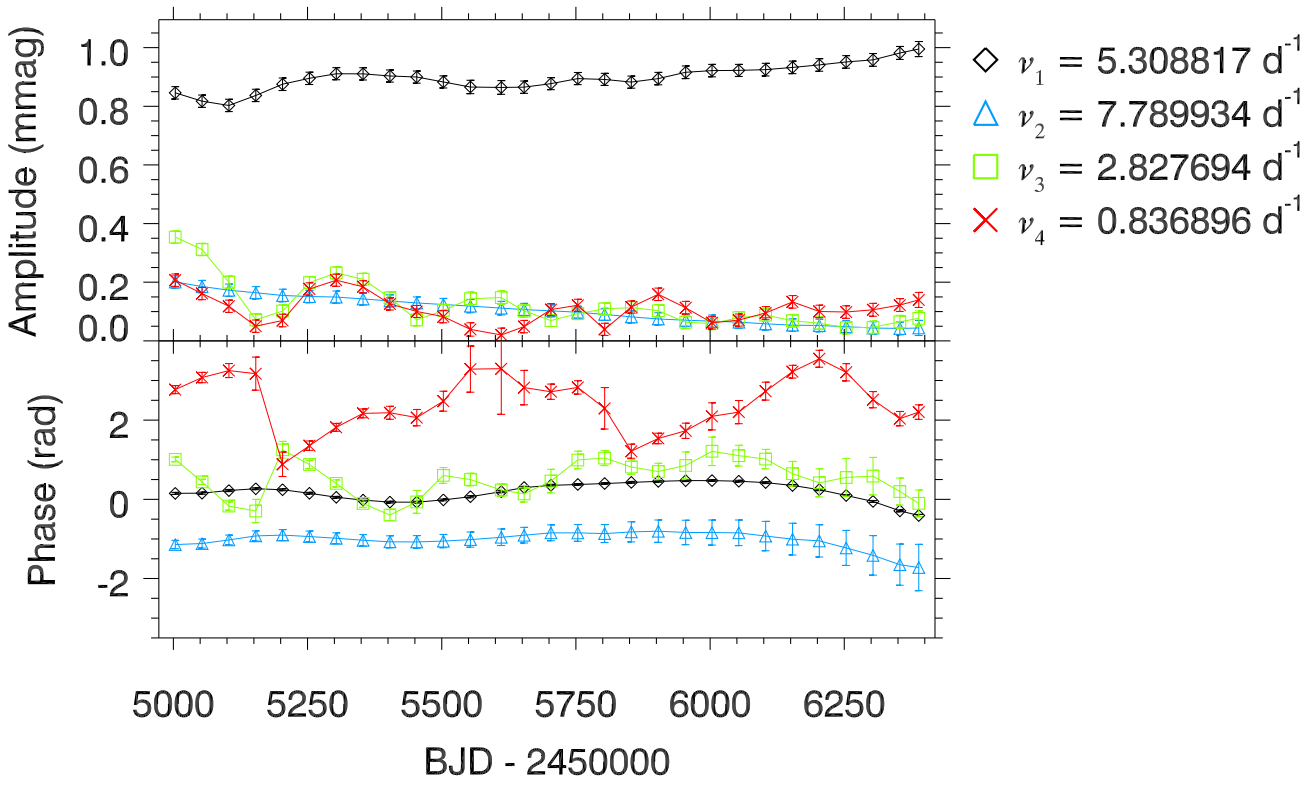




kic011027806
Teff= 8936
log(g)= 3.485
Radius= 4.363 $R_\odot$

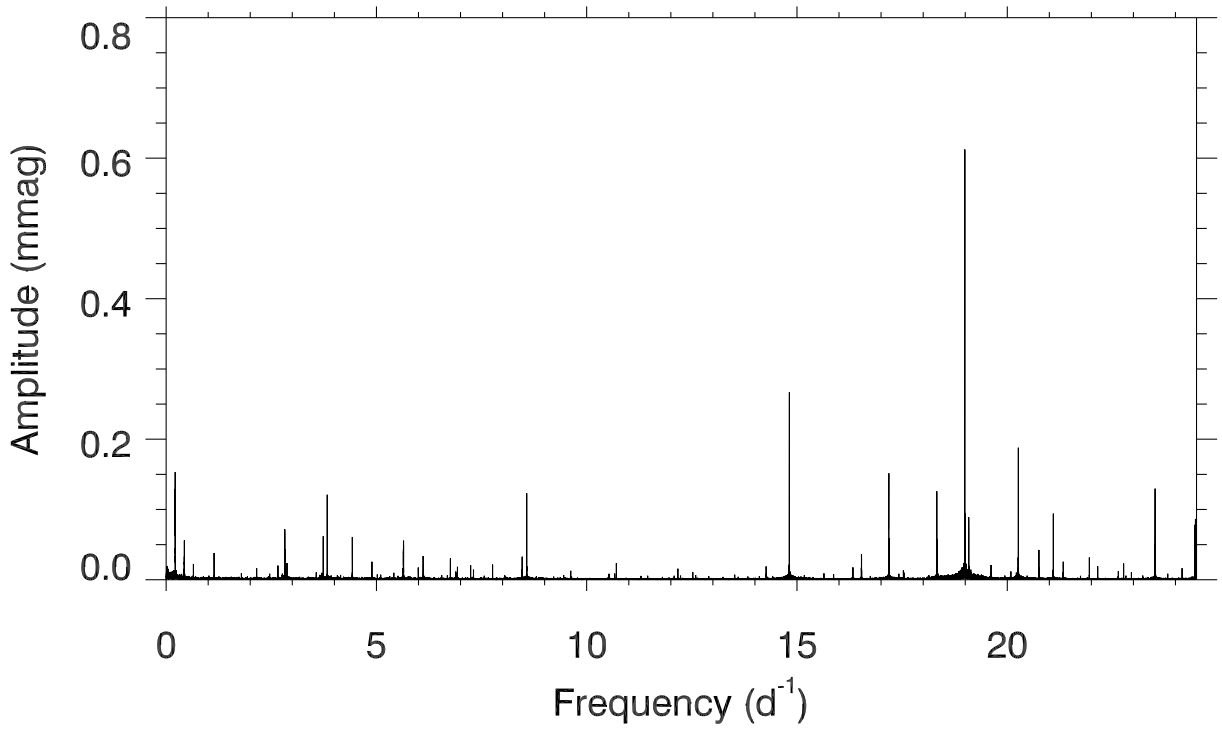
$[Fe/H]$= -0.285
Contam= 0.006
Kep Mag= 11.557

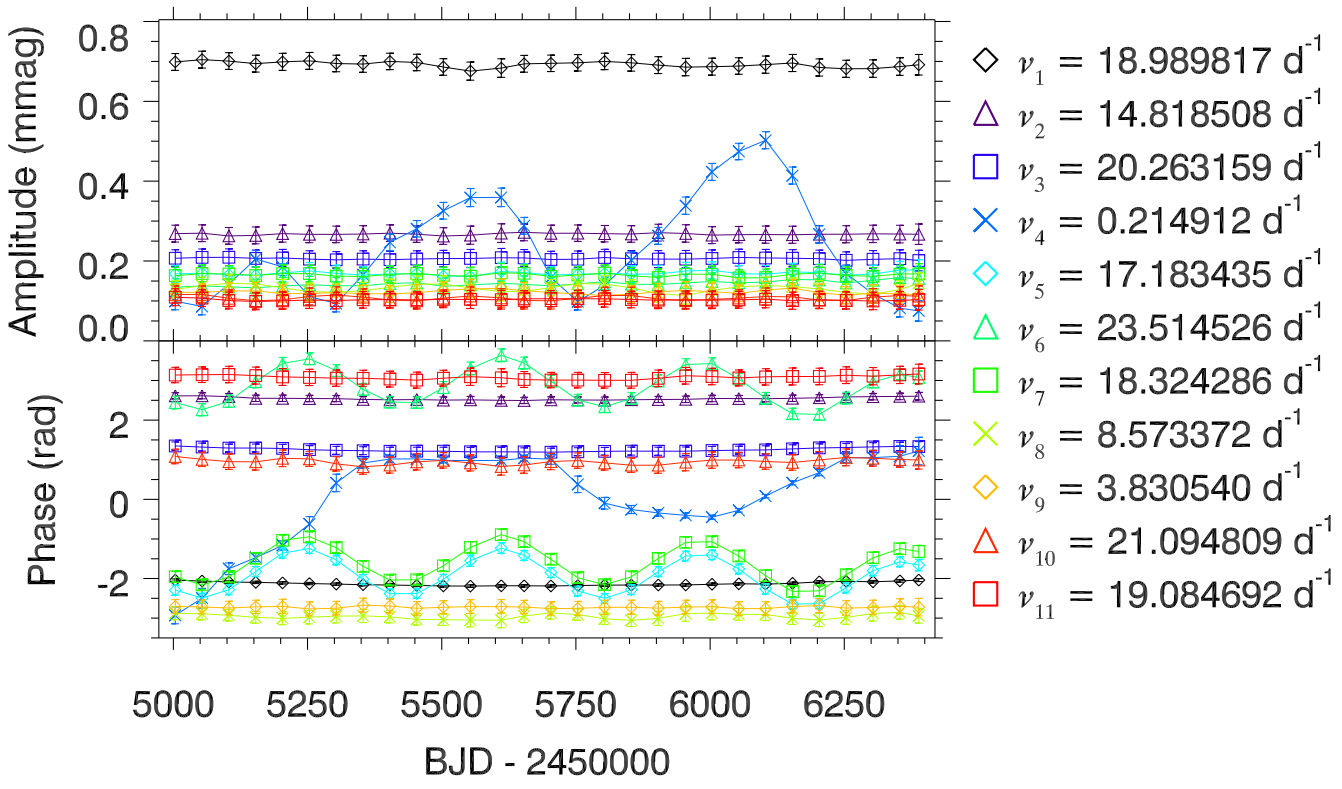




kic011036440
Teff= 7652
log(g)= 3.731
Radius= 2.832 $R_\odot$

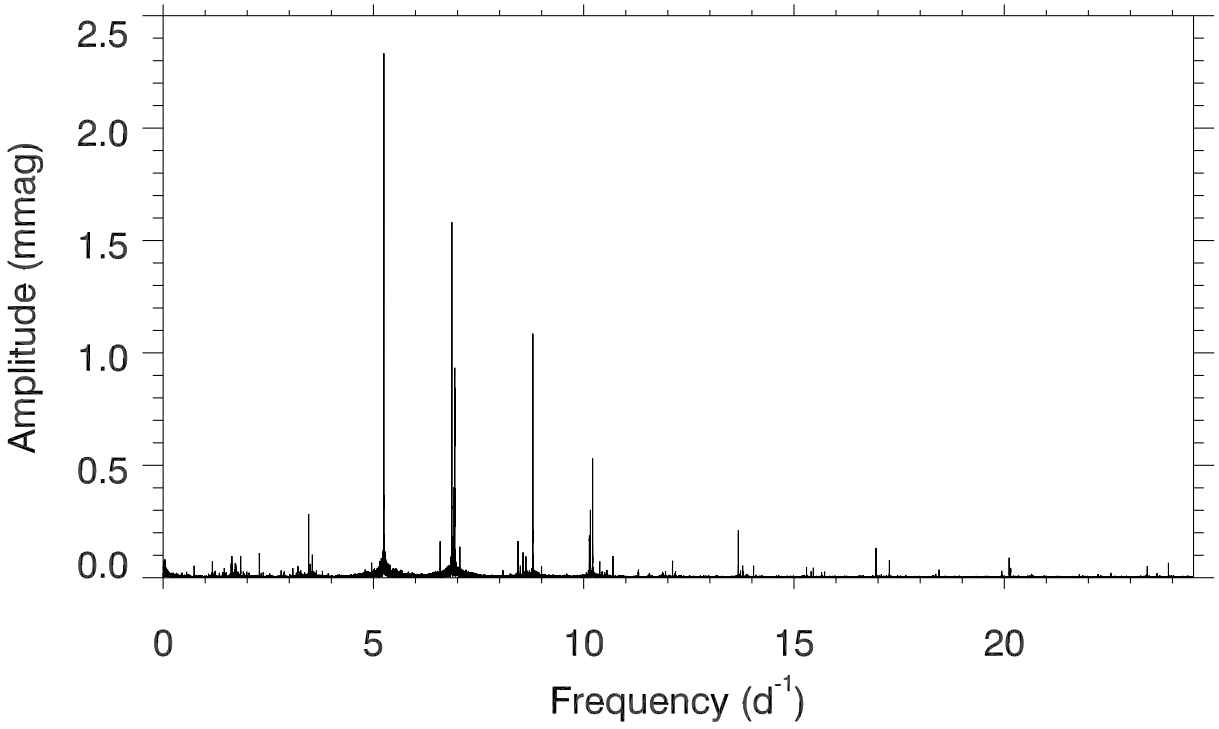
$[Fe/H]$= -0.206
Contam= 0.002
Kep Mag= 11.599

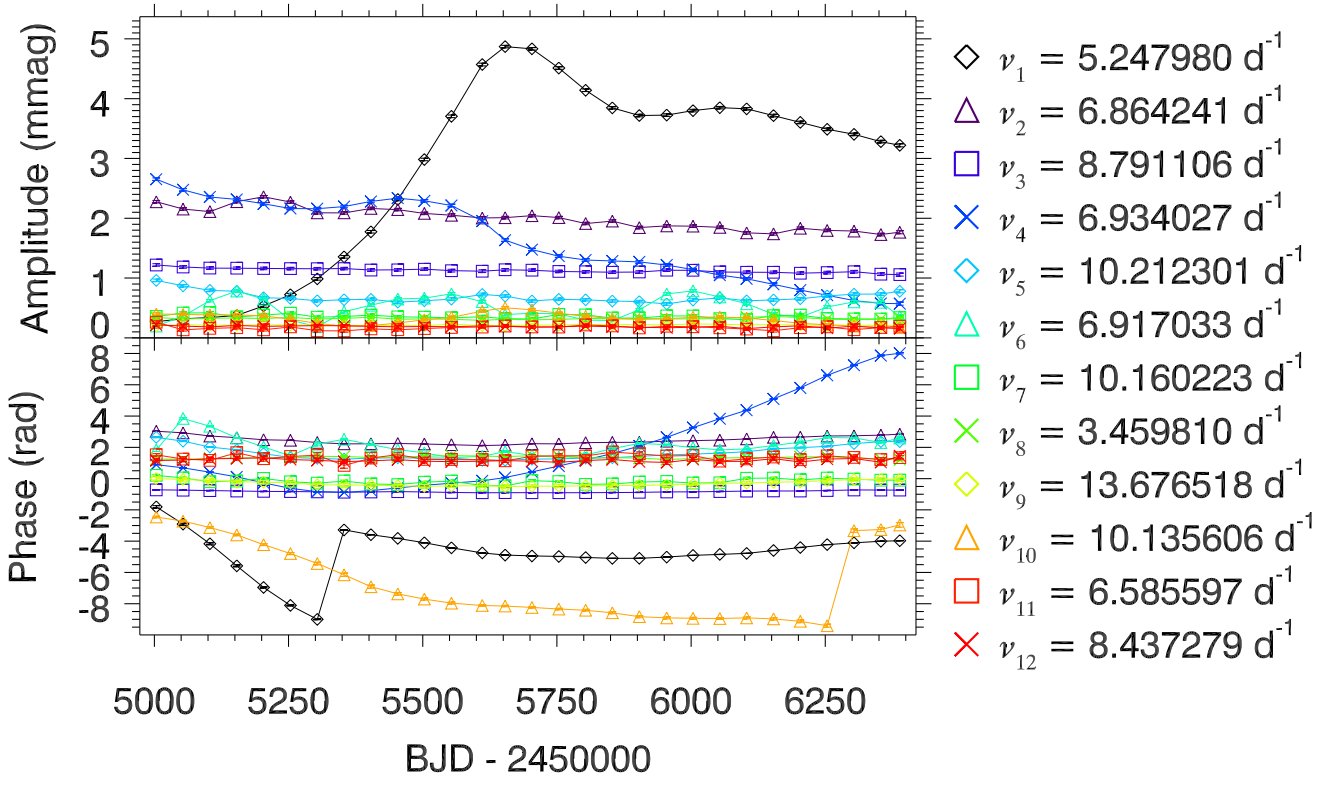




kic011081490
Teff= 9215
log(g)= 4.055
Radius= 2.122 $R_{\odot}$

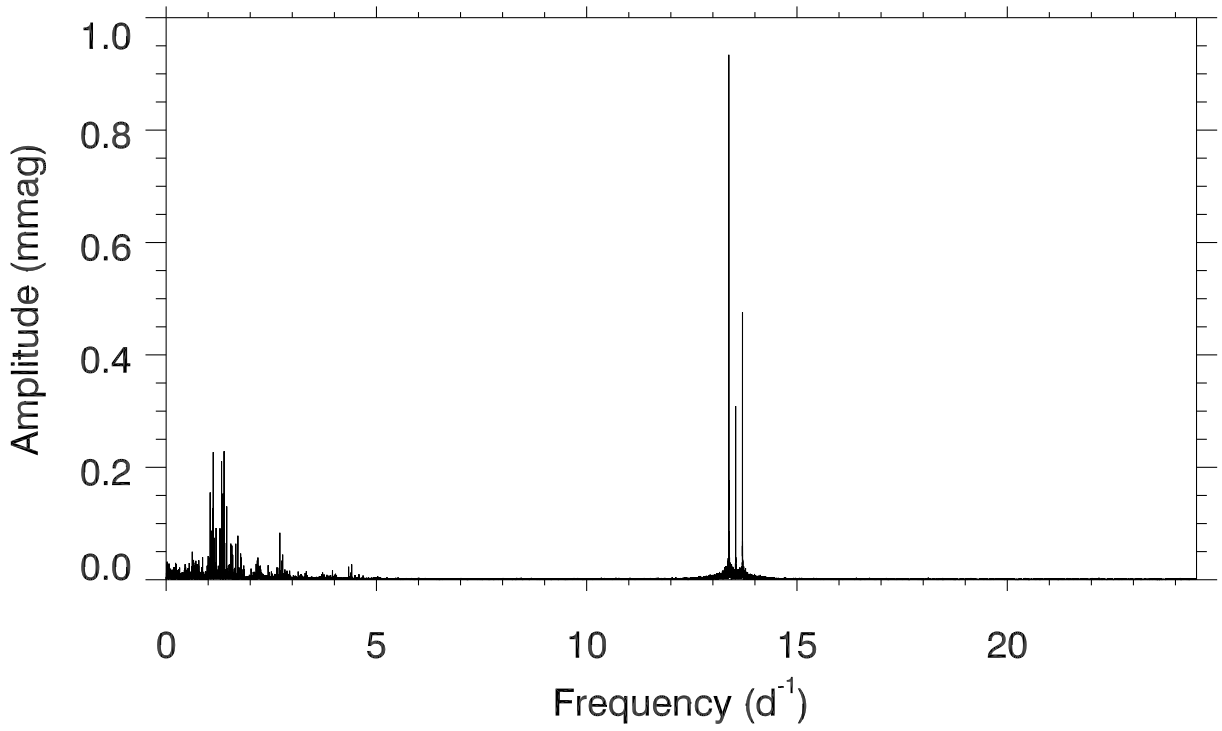
$[Fe/H]$= -0.110
Contam= 0.002
Kep Mag= 13.352

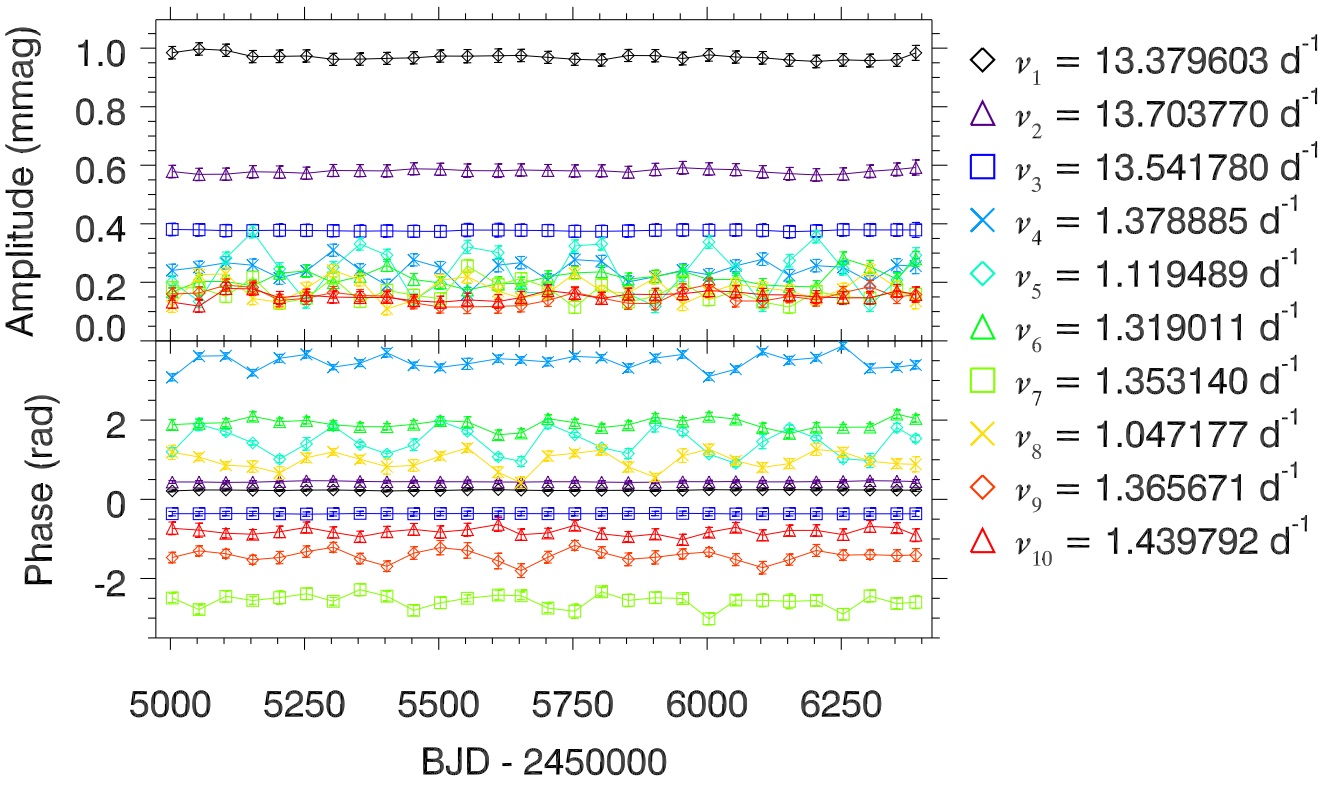




kic011082830
Teff= 7024
log(g)= 3.958
Radius= 2.006 $R_\odot$

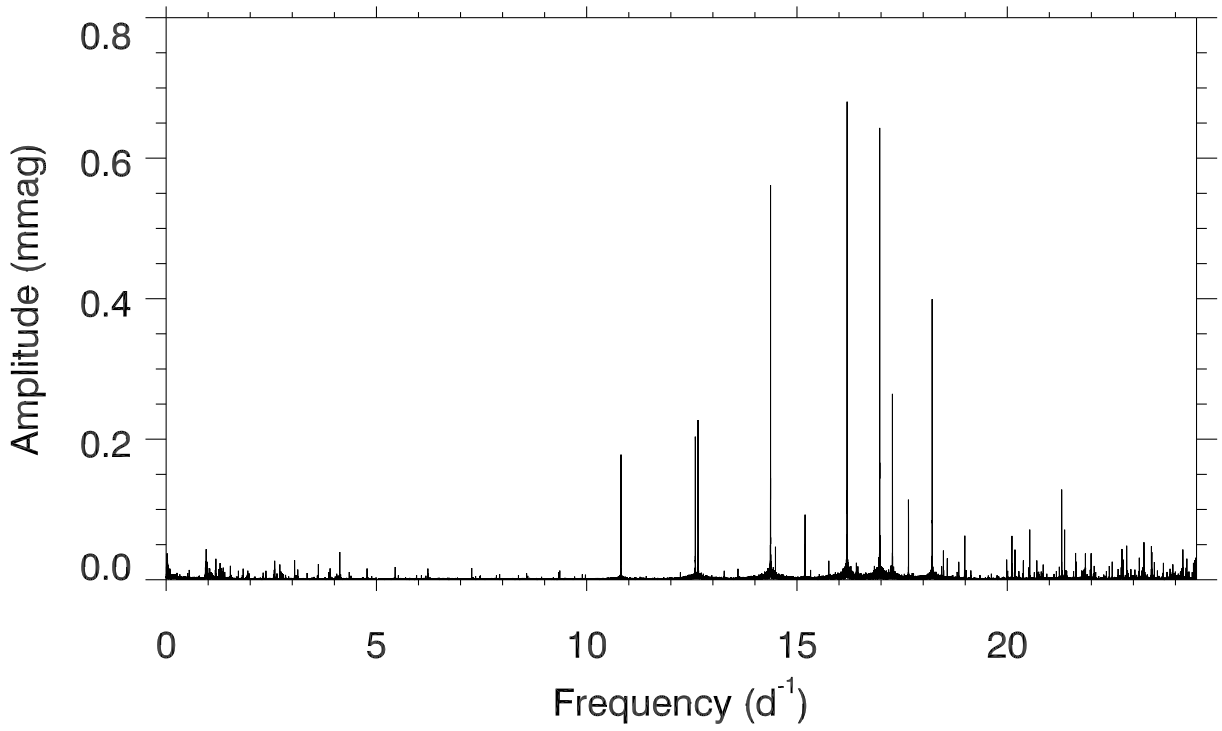
$[Fe/H]$= -0.332
Contam= 4.000e-4
Kep Mag= 10.865

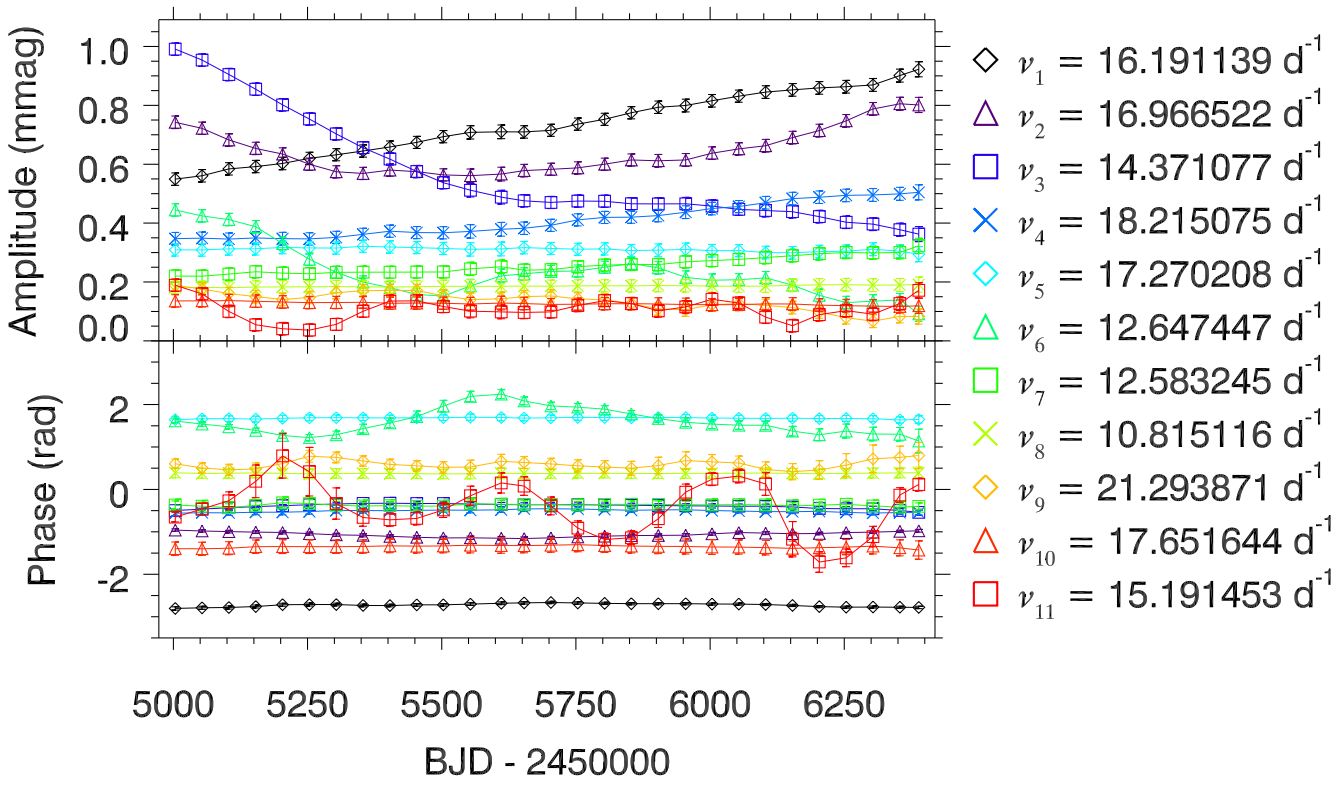




kic011090405
Teff= 7713
log(g)= 3.705
Radius= 2.943 $R_\odot$

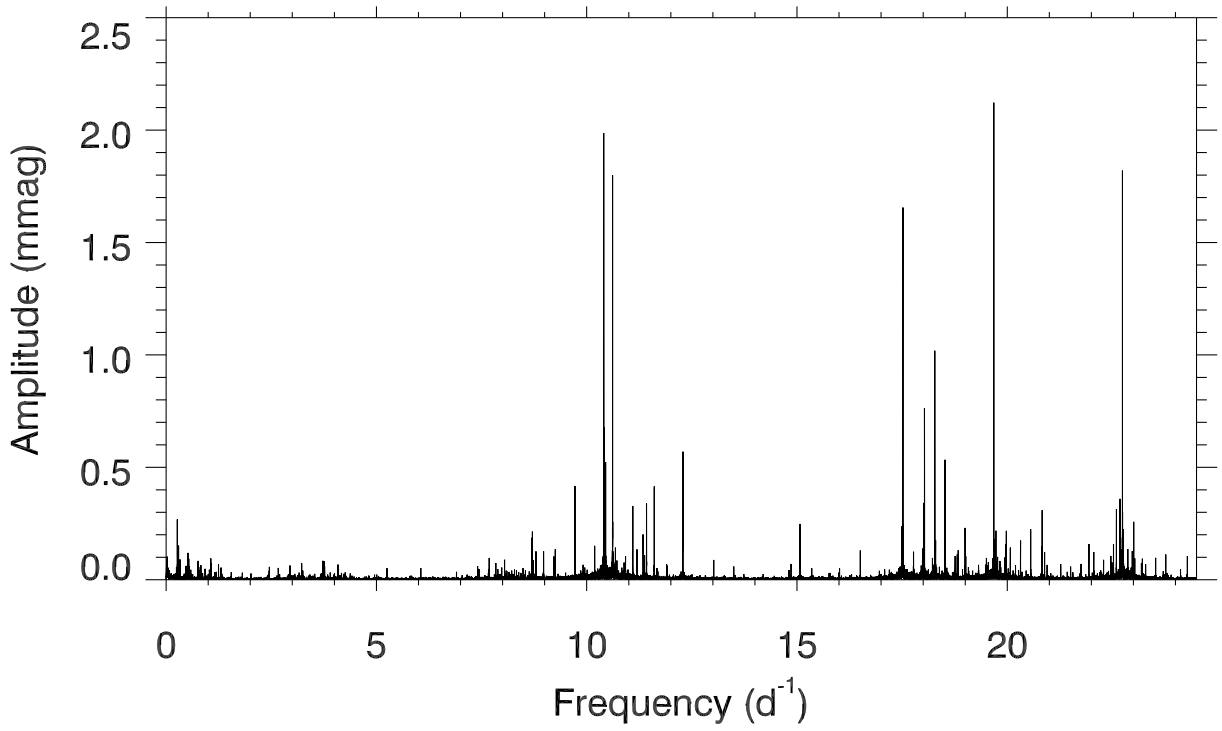
$[Fe/H]$= -0.342
Contam= 8.000e-4
Kep Mag= 9.626

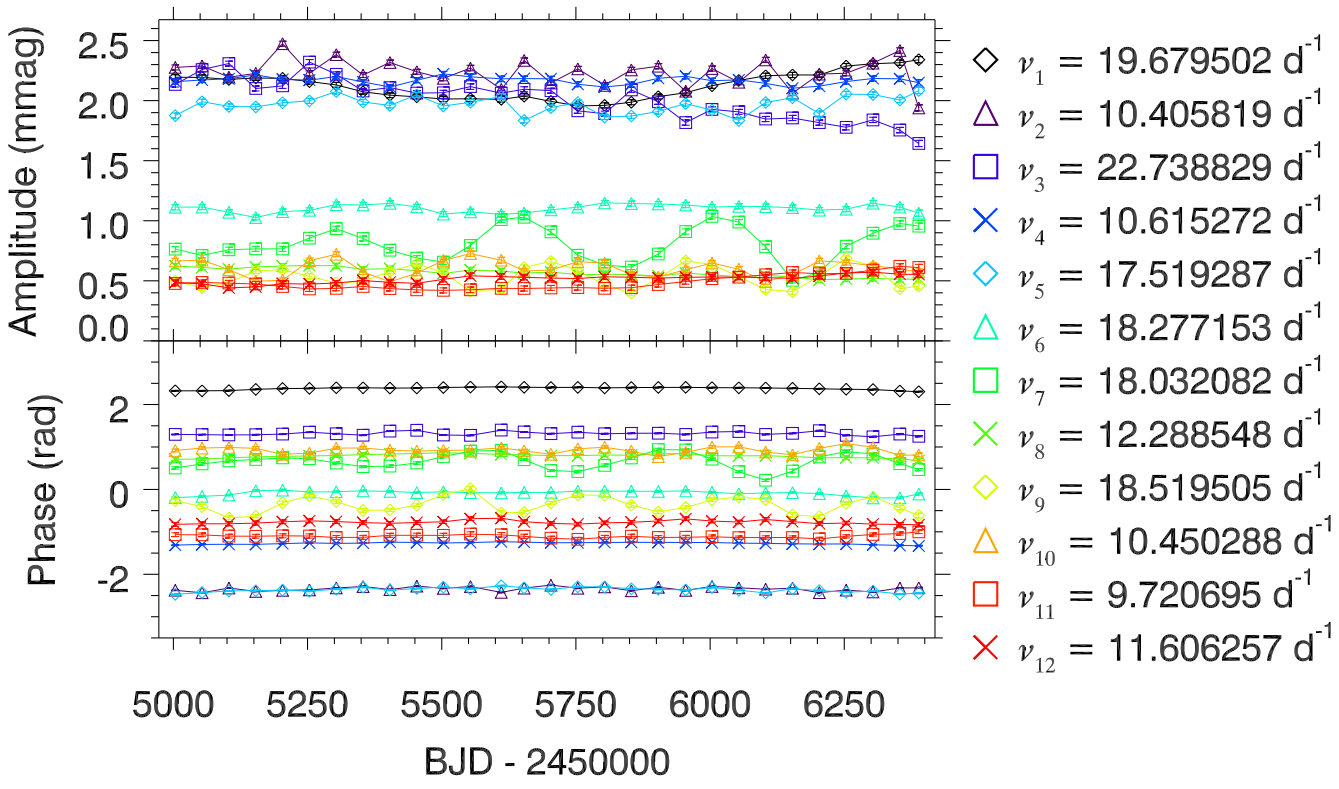




kic011133190
Teff= 7569
log(g)= 3.751
Radius= 2.738 $R_\odot$

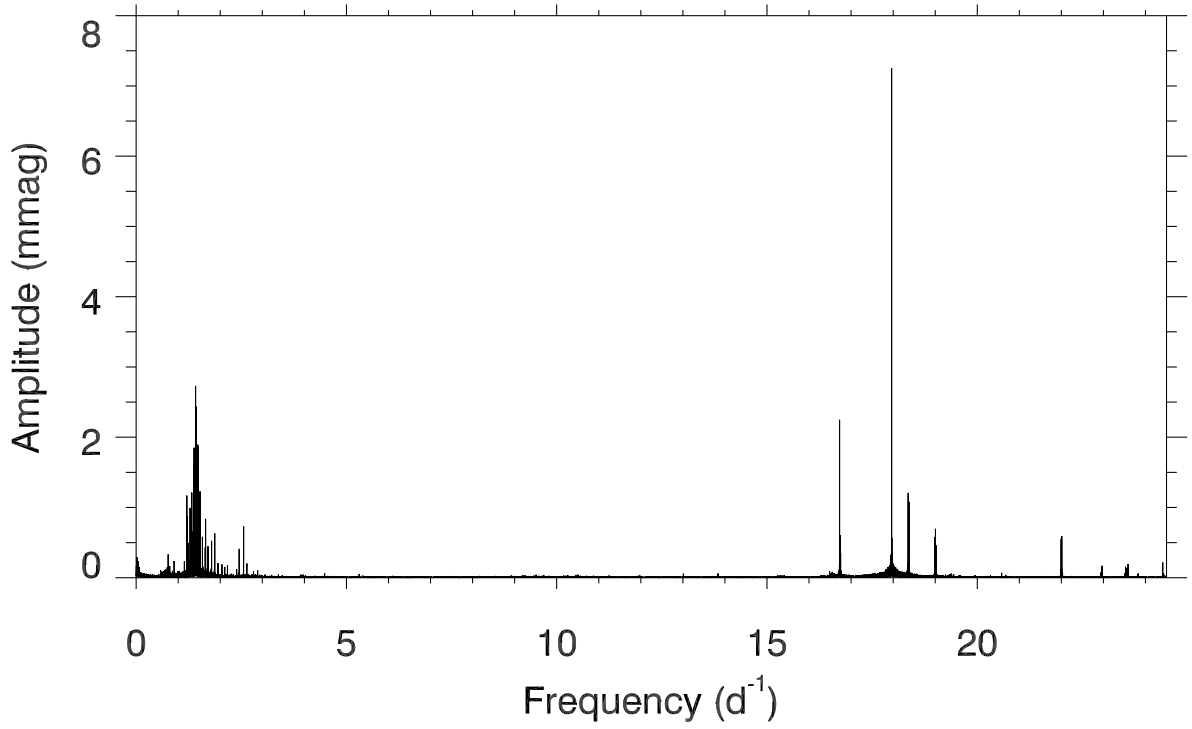
$[Fe/H]$= -0.169
Contam= 0.006
Kep Mag= 12.957

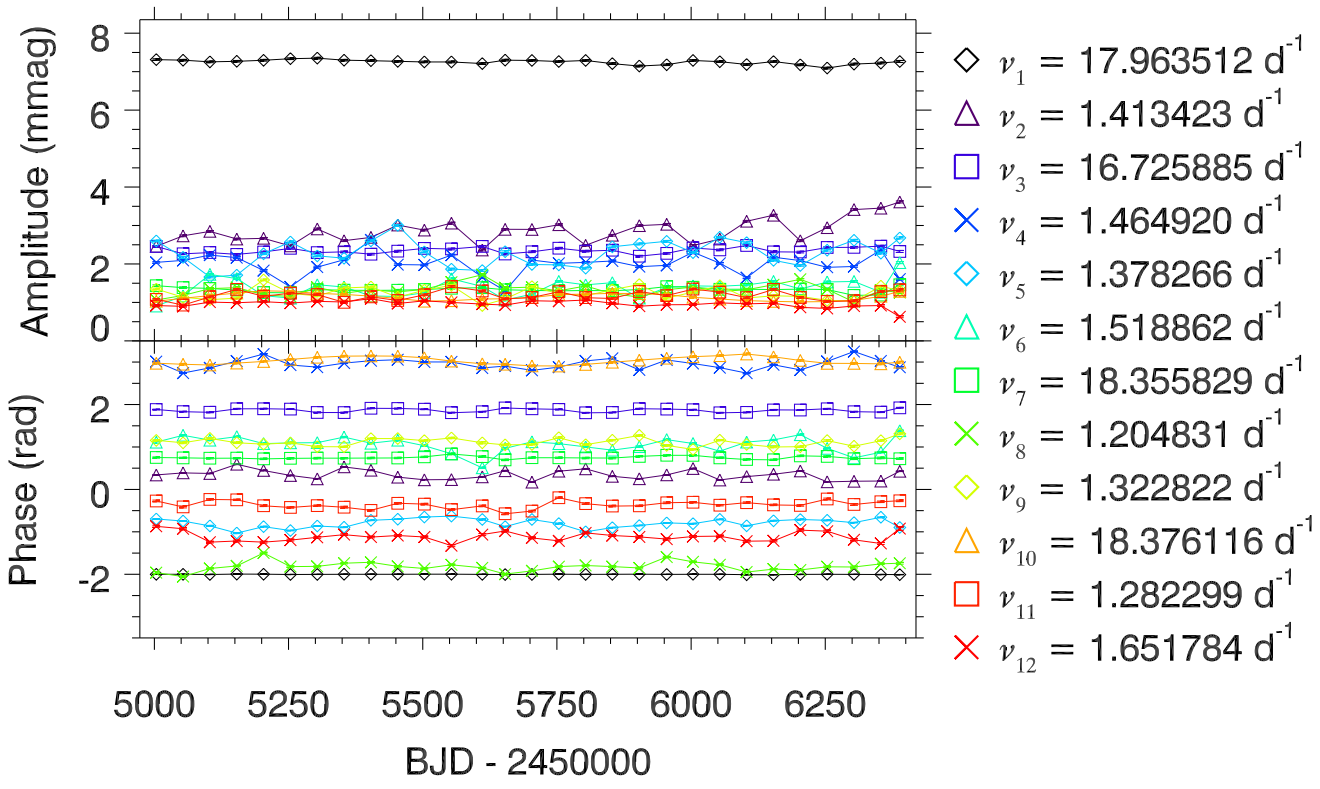




kic011145123
Teff= 7820
log(g)= 3.980
Radius= 2.064 $R_\odot$

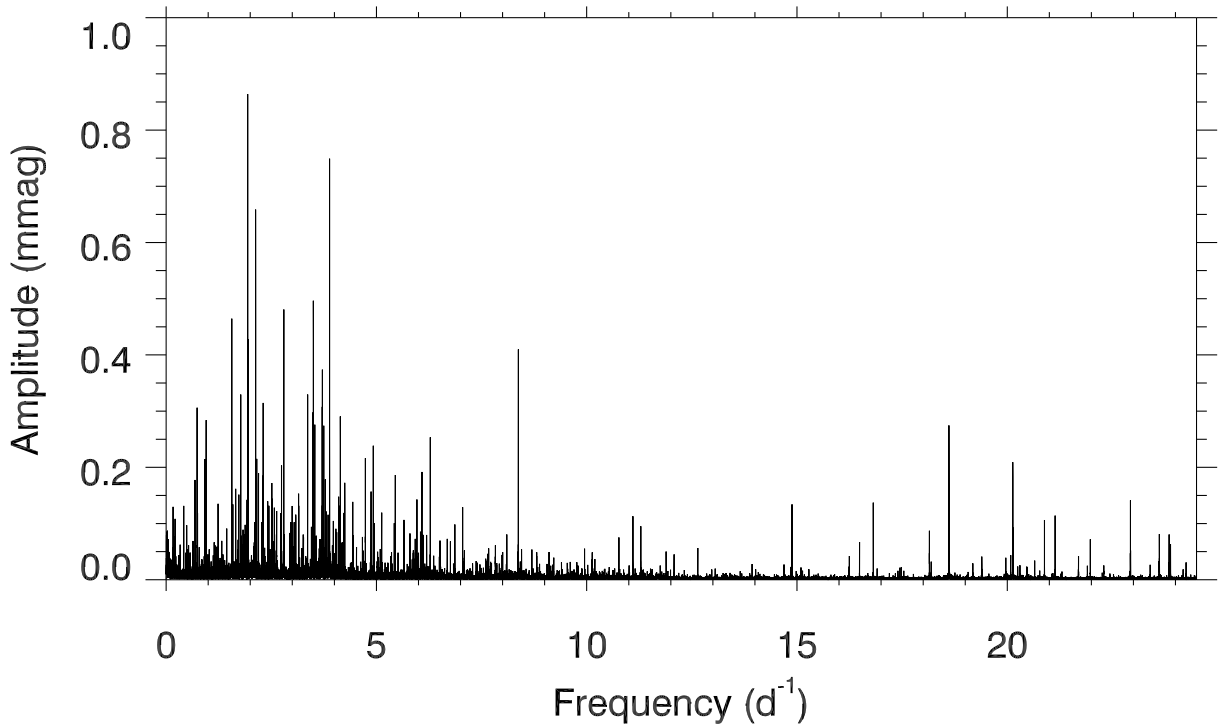
$[Fe/H]$= -0.138
Contam= 0.016
Kep Mag= 13.123

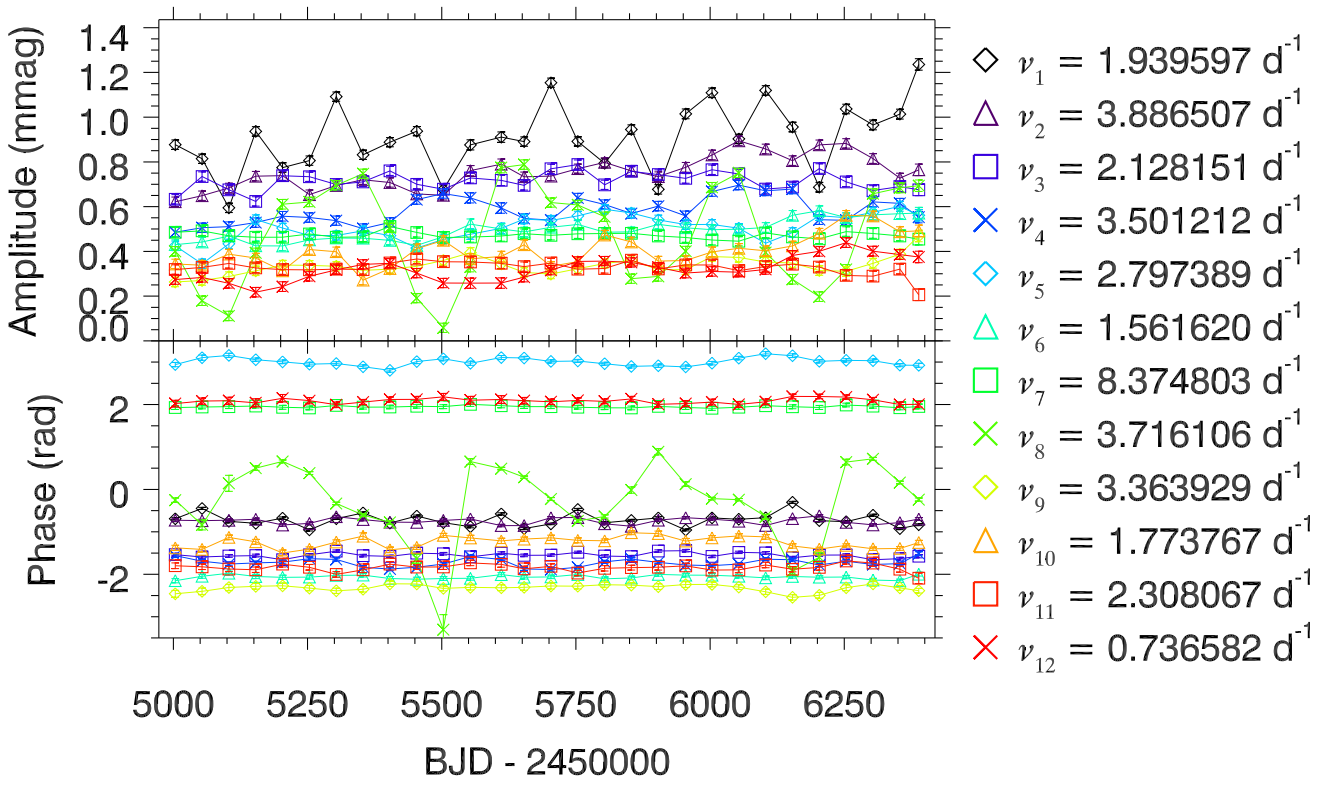




kic011197934
Teff= 7859
log(g)= 3.678
Radius= 3.083 $R_\odot$

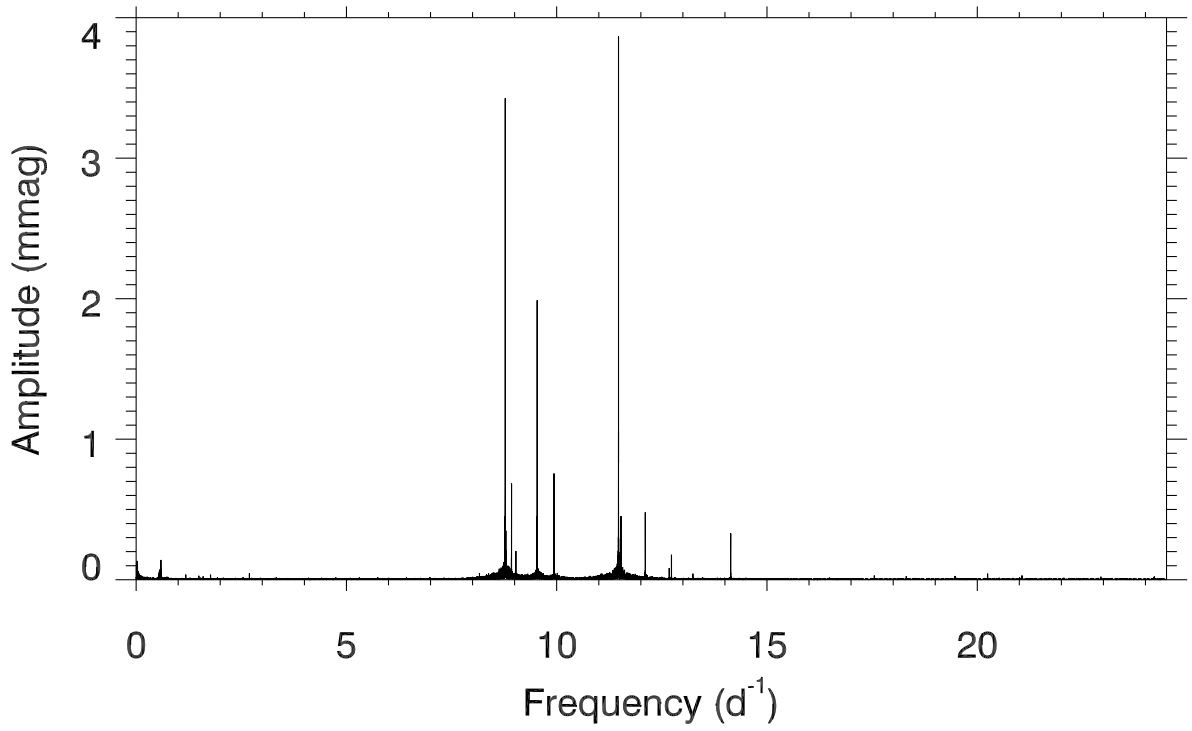
$[Fe/H]$= -0.176
Contam= 9.000e-4
Kep Mag= 10.986

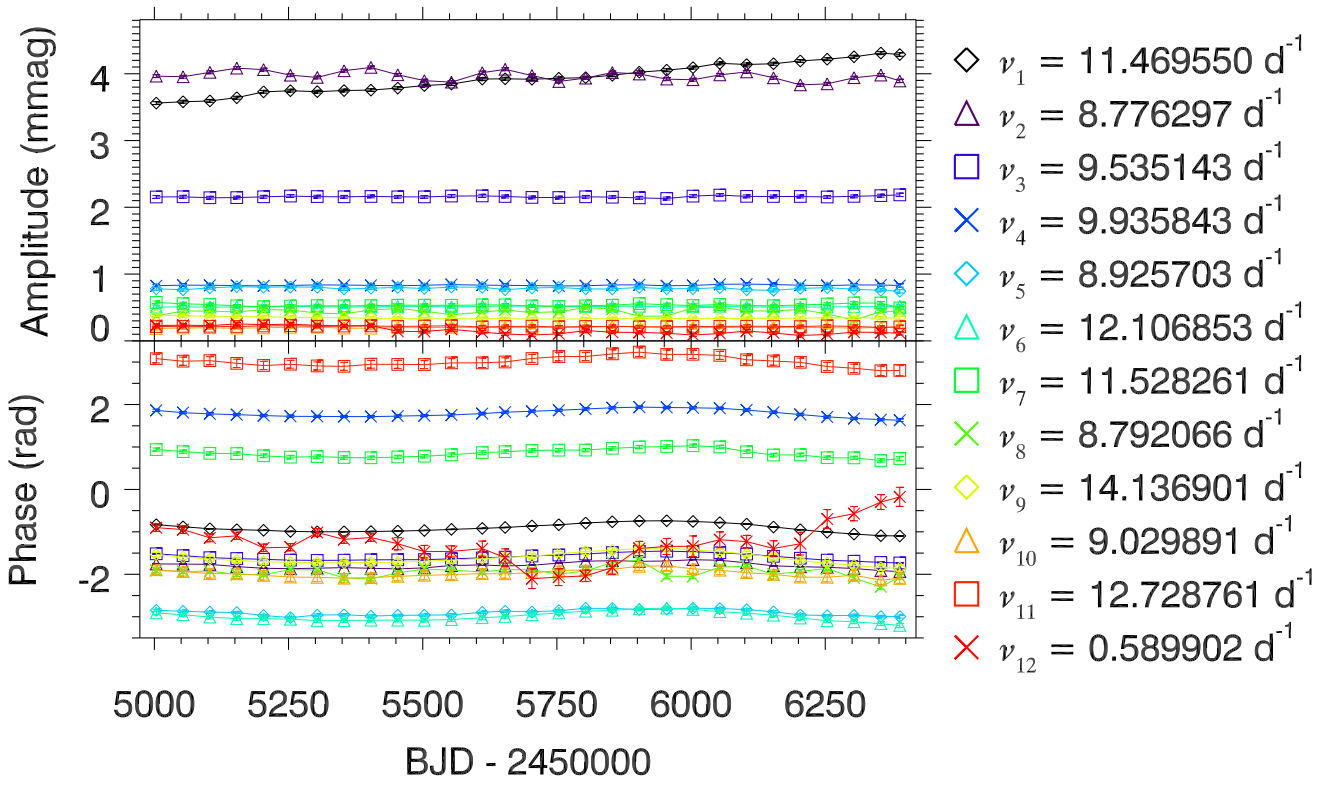




kic011295729
Teff= 7076
log(g)= 4.094
Radius= 1.690 $R_\odot$

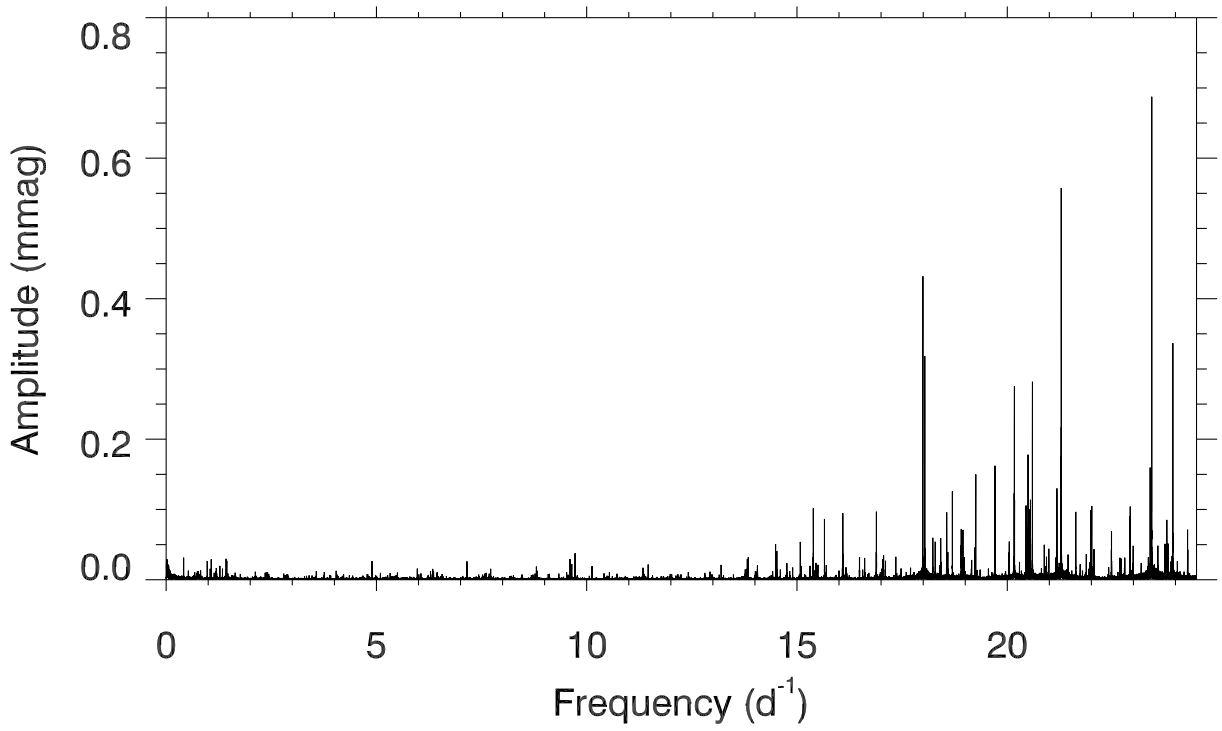
$[Fe/H]$= -0.392
Contam= 0.003
Kep Mag= 11.938

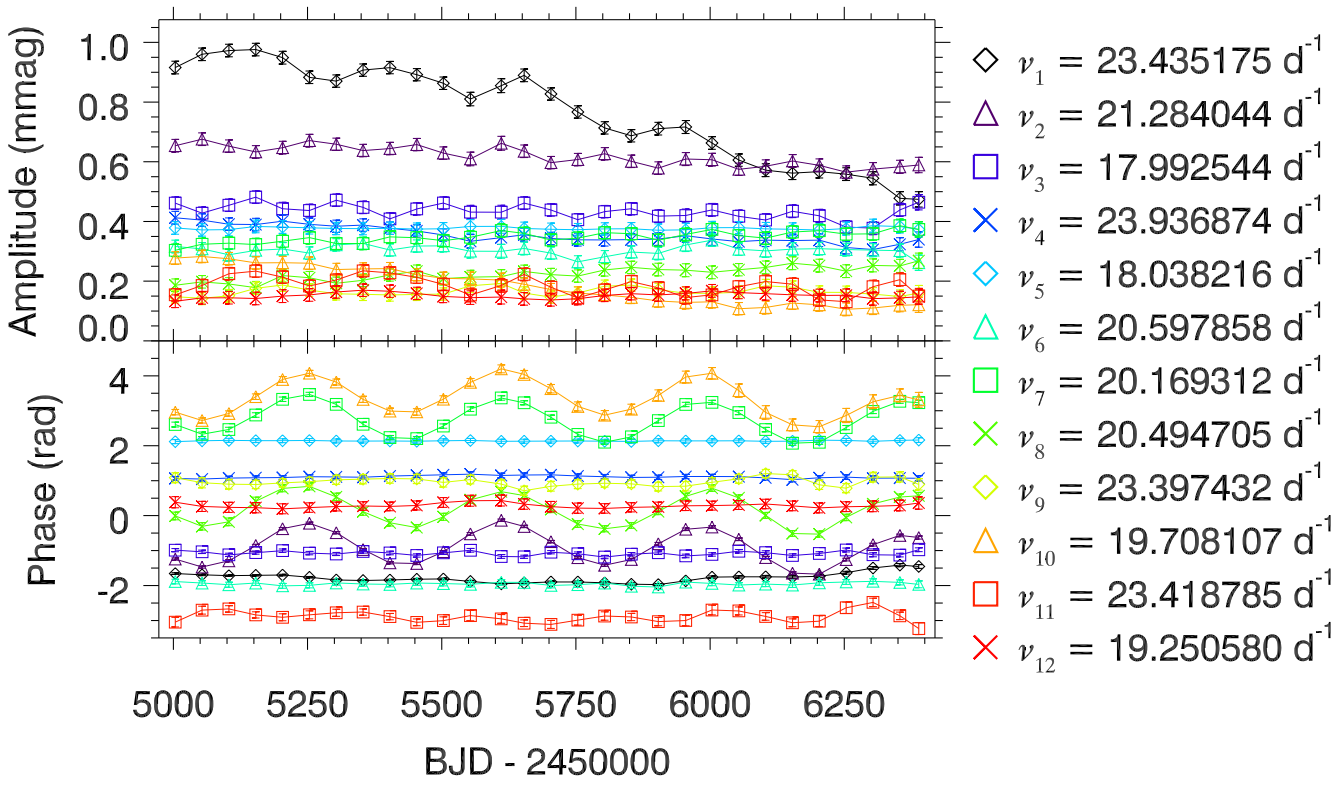




kic011309335
Teff= 7283
log(g)= 3.856
Radius= 2.335 $R_\odot$

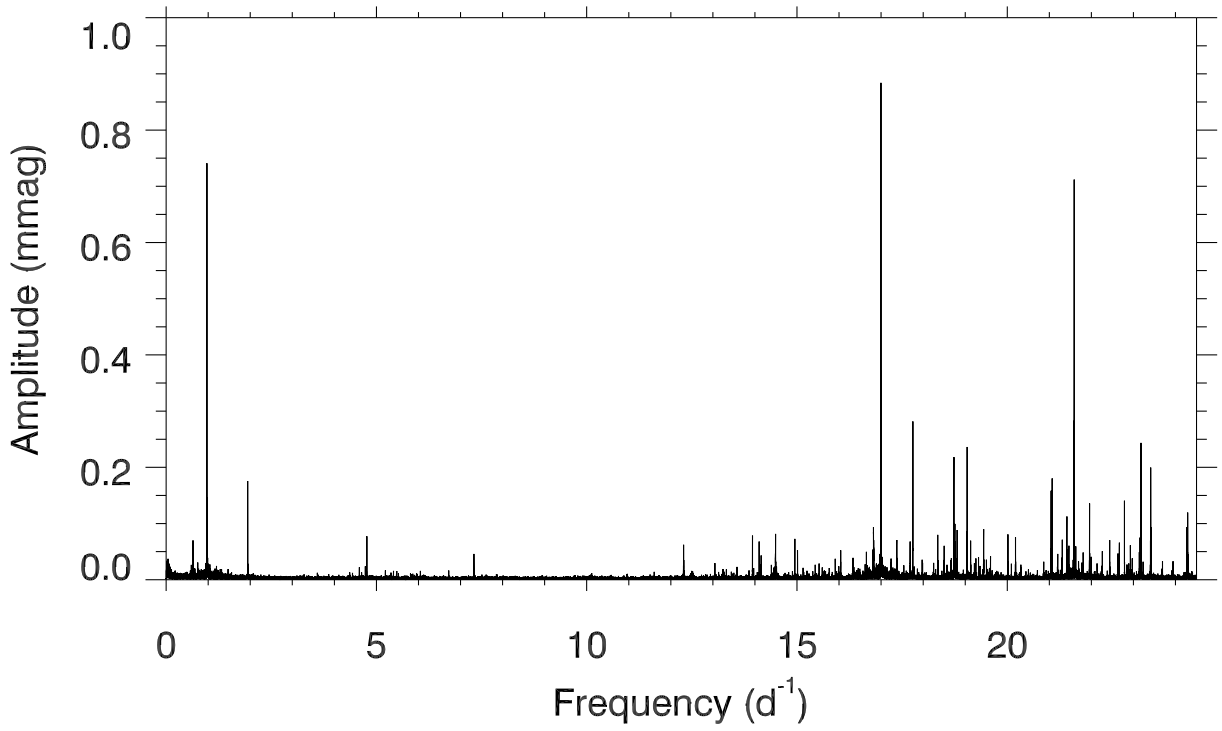
$[Fe/H]$= 0.214
Contam= 0.017
Kep Mag= 10.480

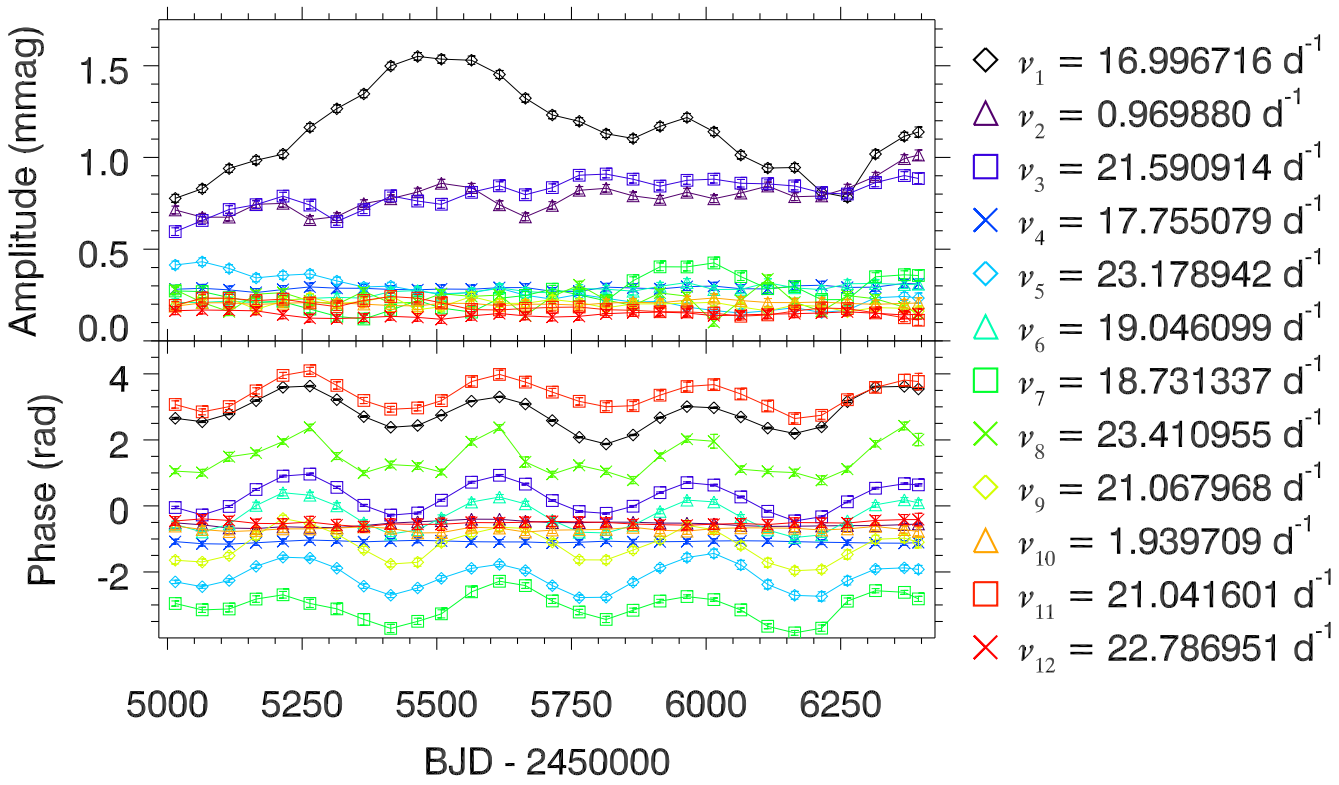




kic011355938
Teff= 7992
log(g)= 3.884
Radius= 2.374 $R_{\odot}$

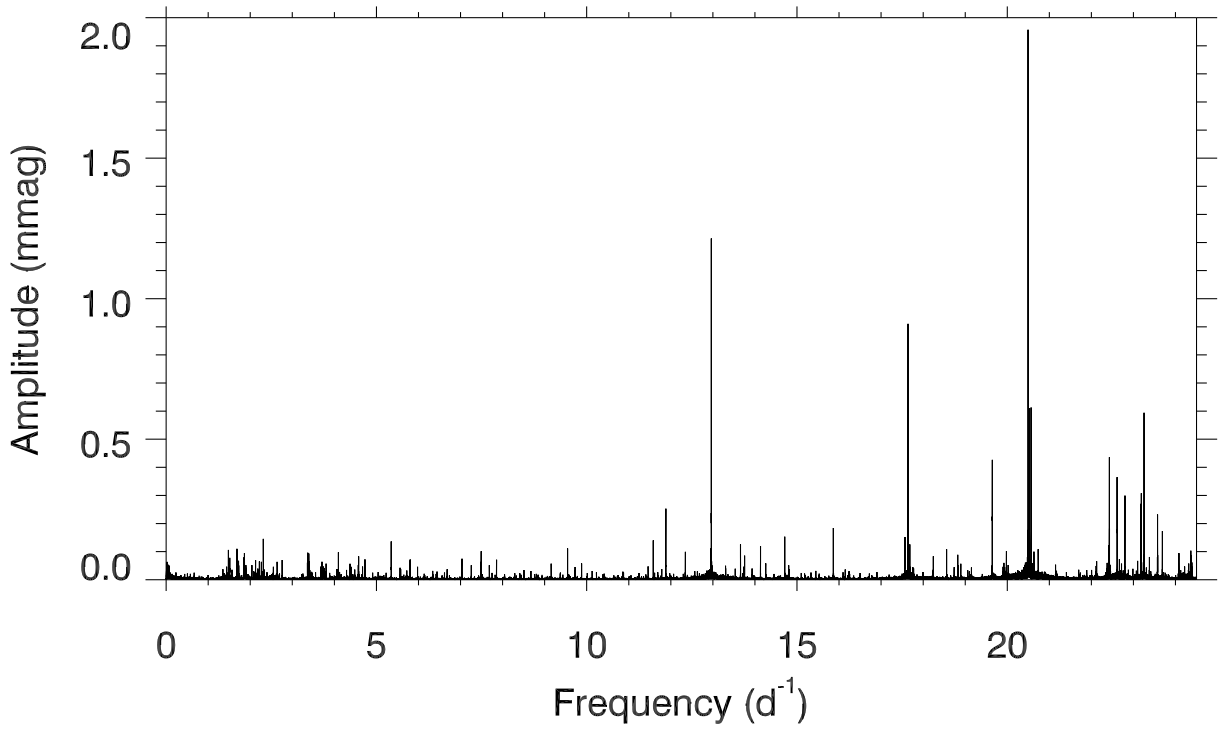
$[Fe/H]$= -0.058
Contam= 0.004
Kep Mag= 13.927

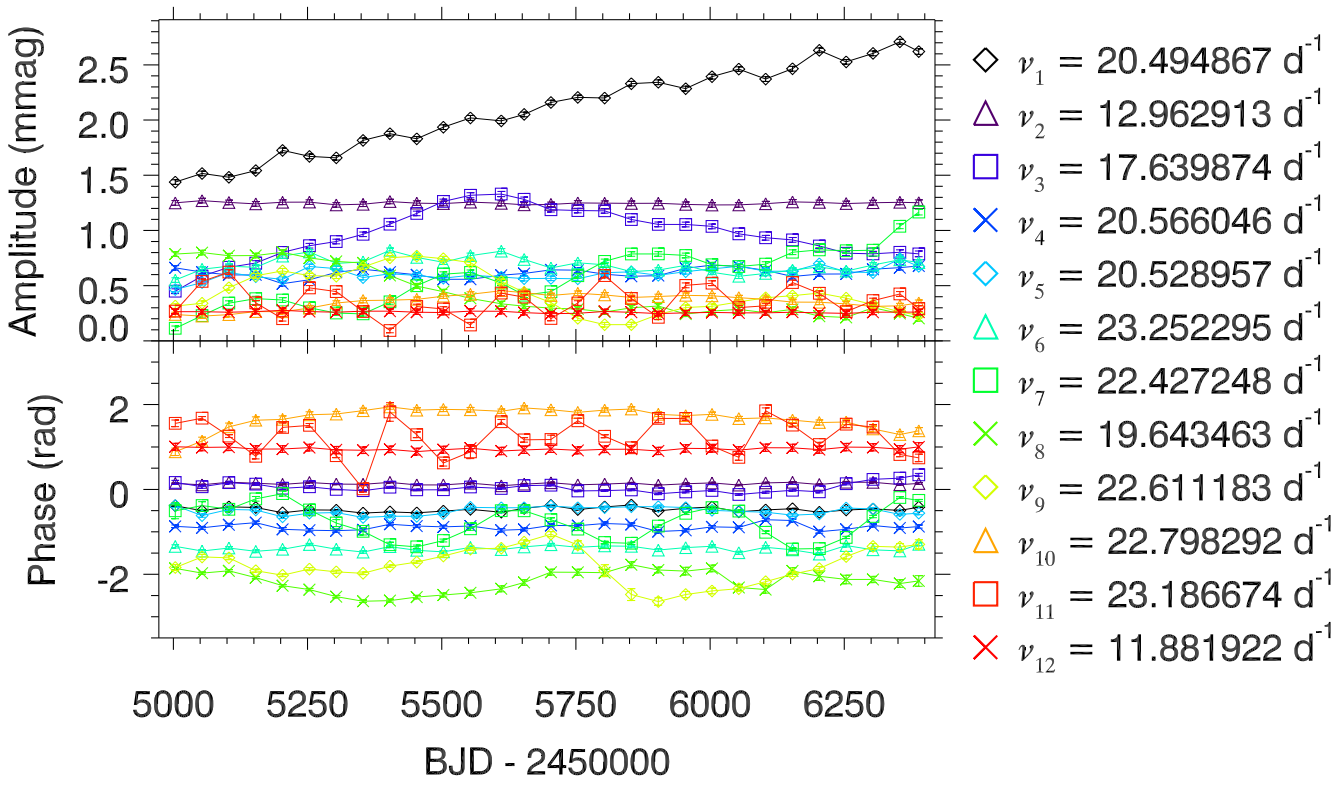




kic011415556
Teff= 7575
log(g)= 3.952
Radius= 2.102 $R_\odot$

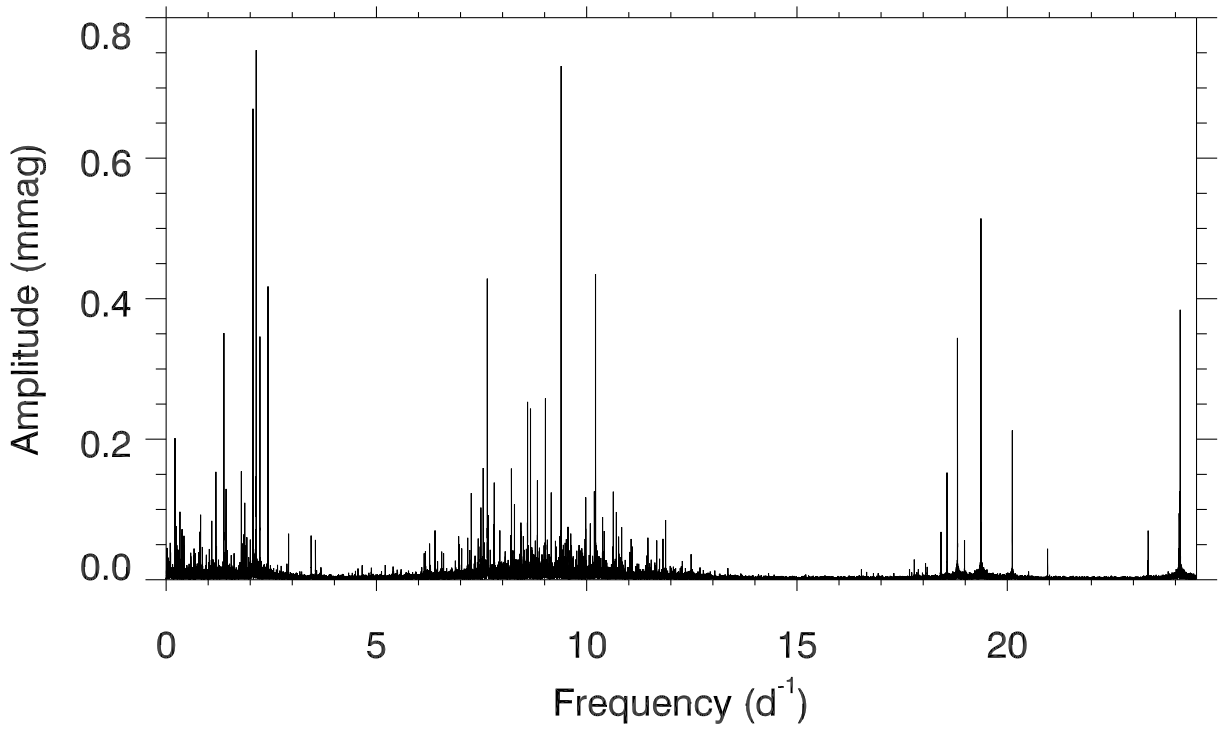
$[Fe/H]$= -0.146
Contam= 0.007
Kep Mag= 12.508

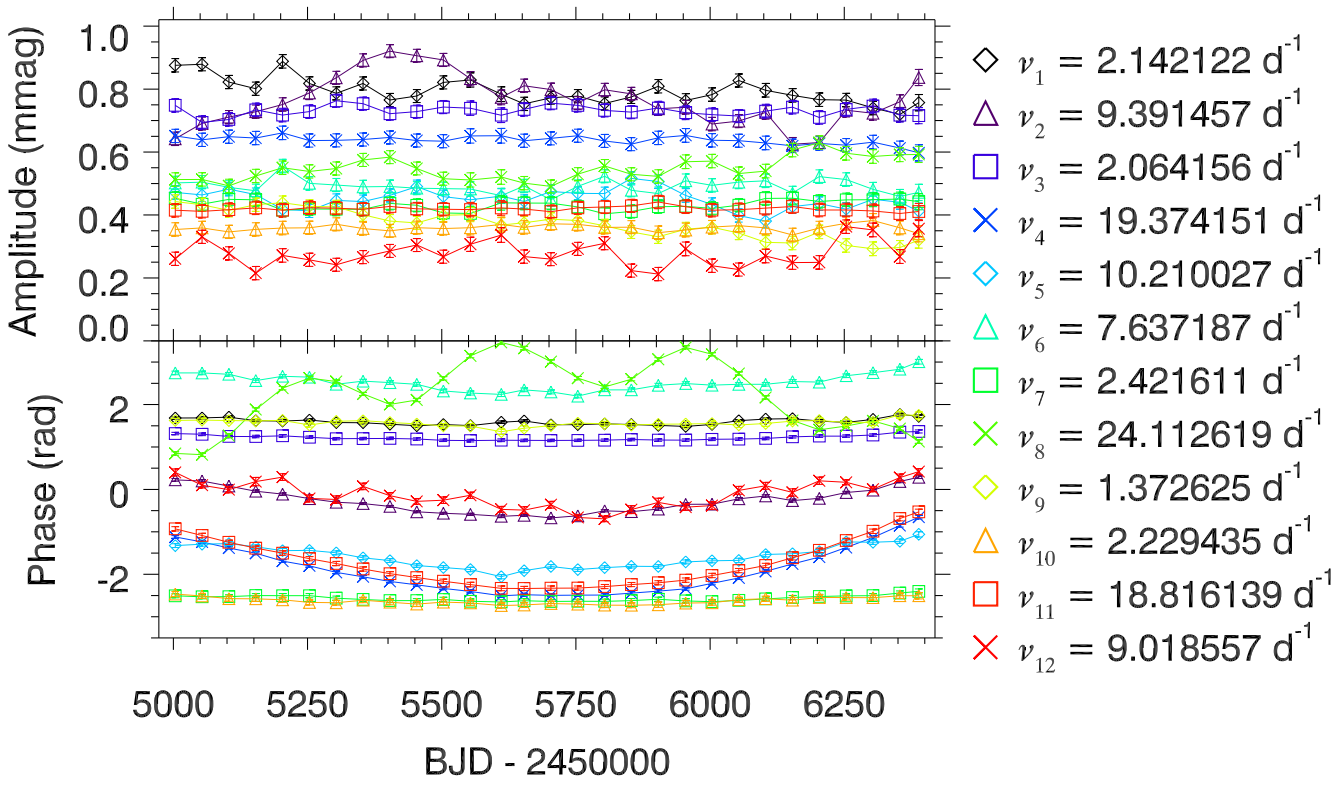




kic011457198
Teff= 7274
log(g)= 4.034
Radius= 1.852 $R_\odot$

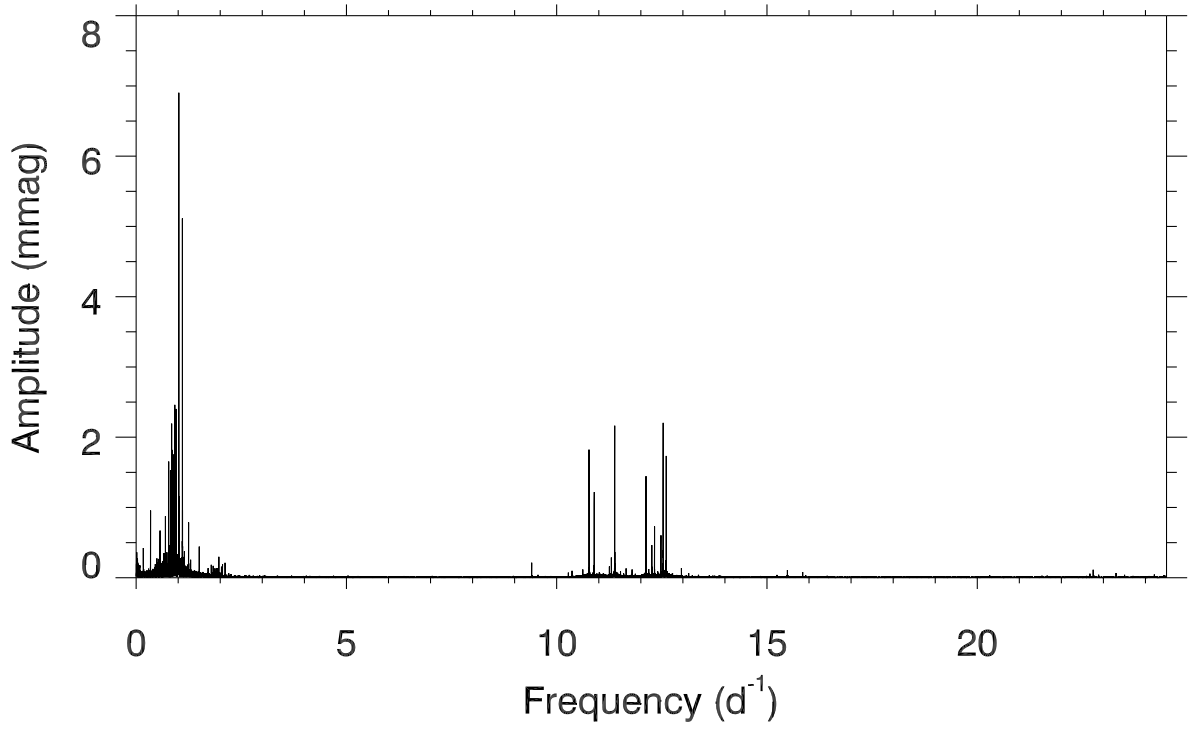
$[Fe/H]$= -0.017
Contam= 0.002
Kep Mag= 12.438

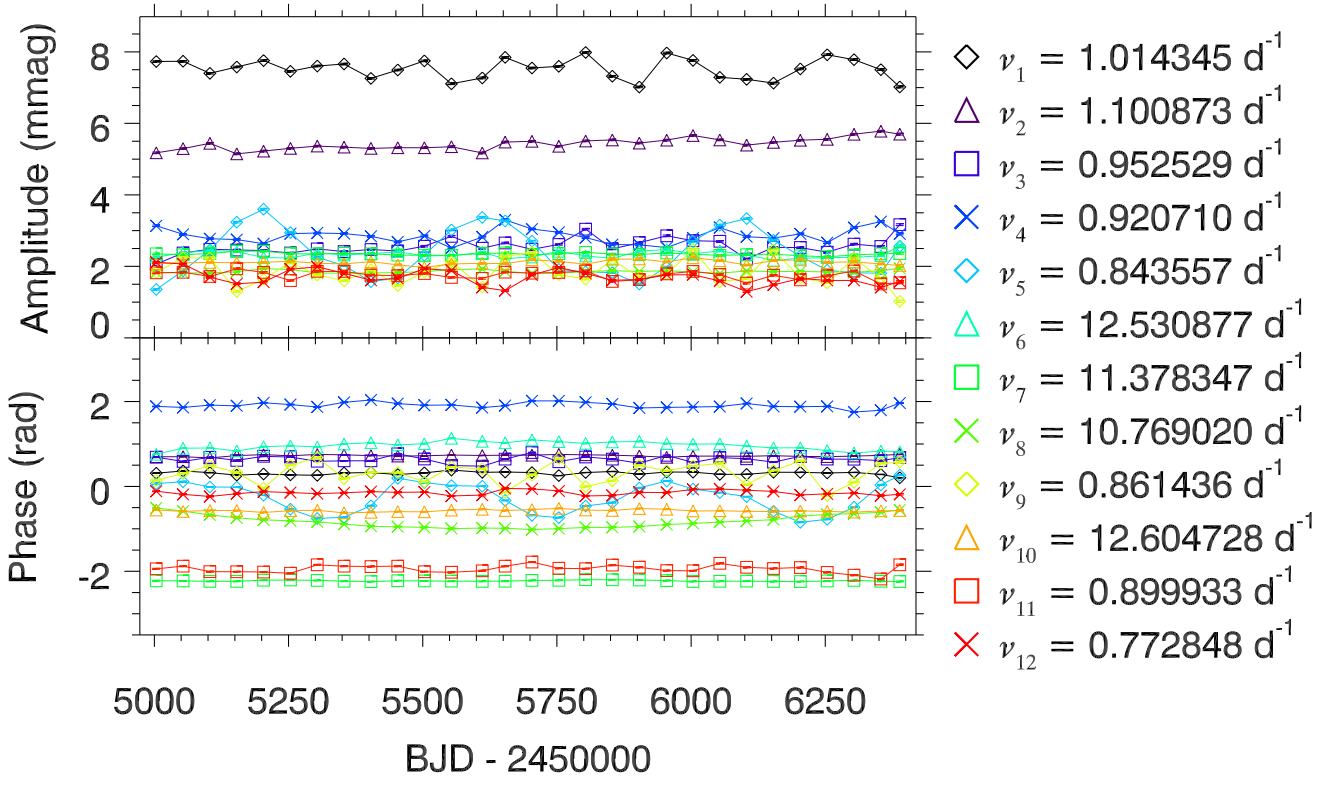




kic011461134
Teff= 7059
log(g)= 4.080
Radius= 1.720 $R_\odot$

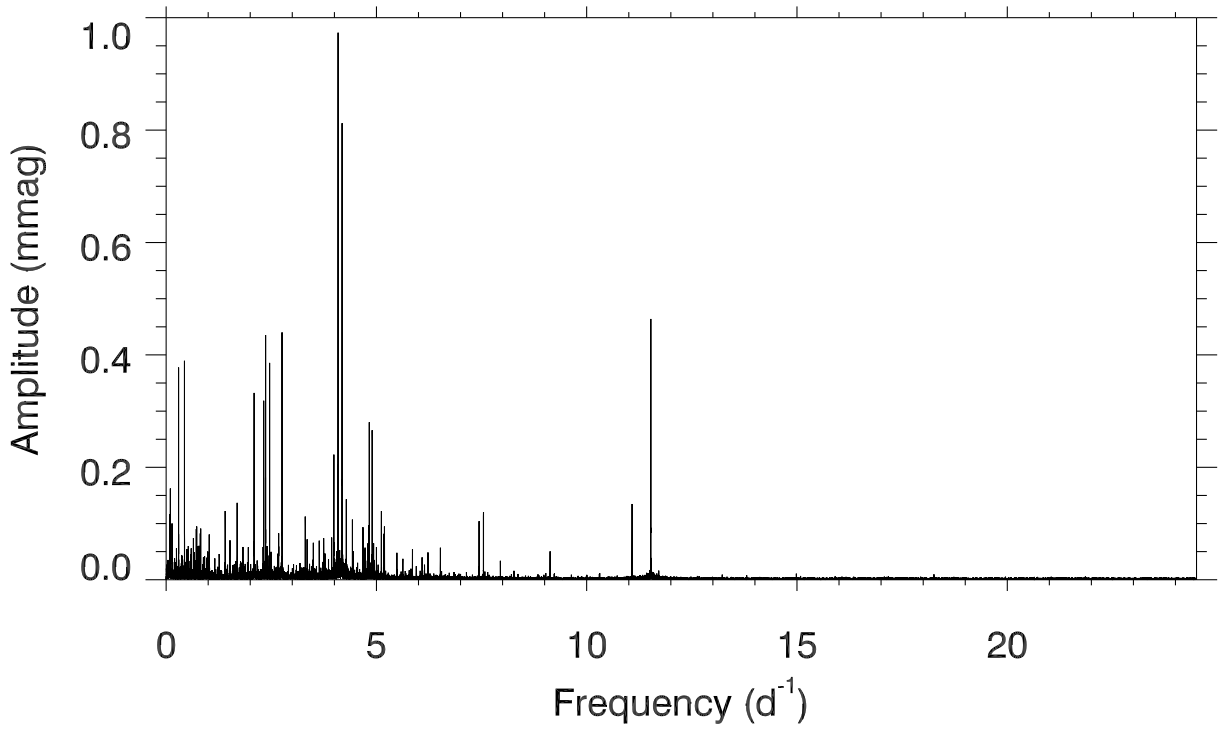
$[Fe/H]$= -0.186
Contam= 0.005
Kep Mag= 12.713

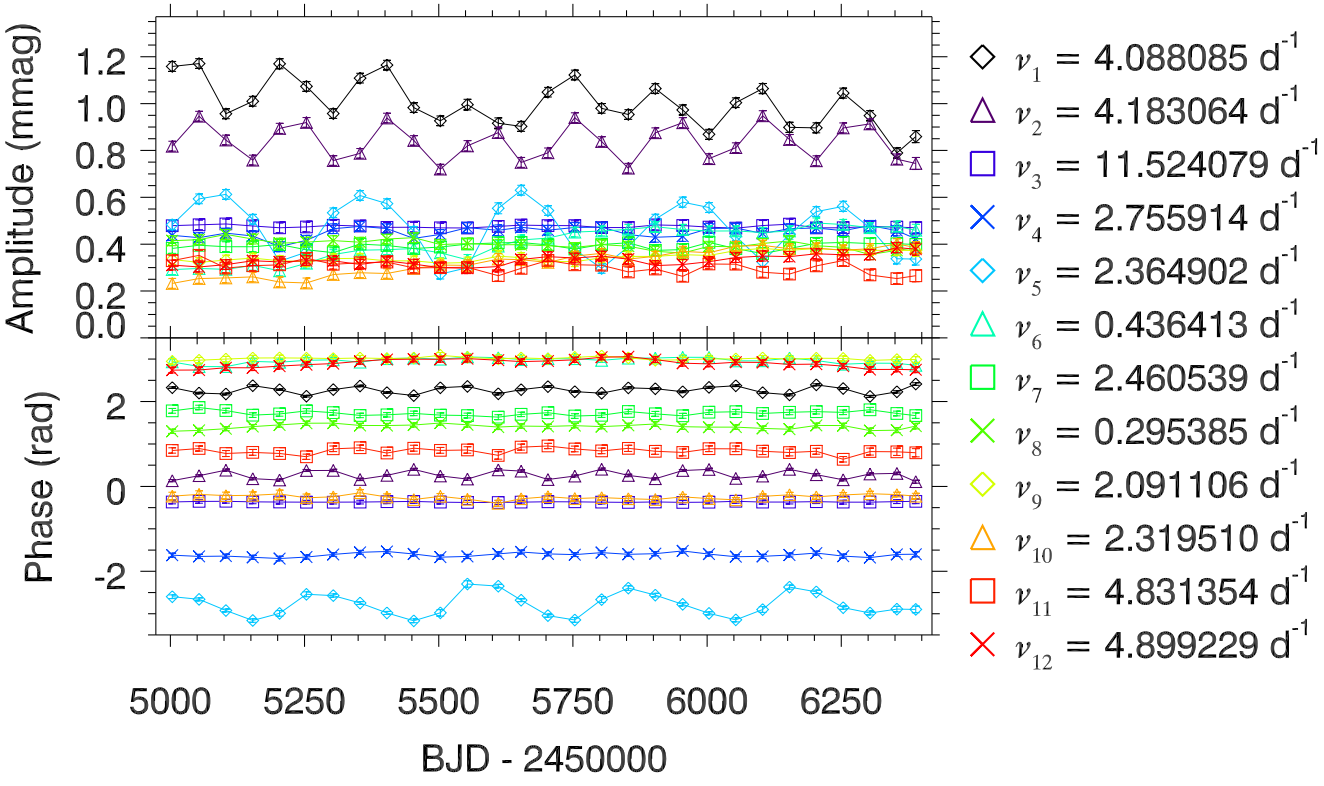




kic011463950
Teff= 6913
log(g)= 4.129
Radius= 1.605 $R_\odot$

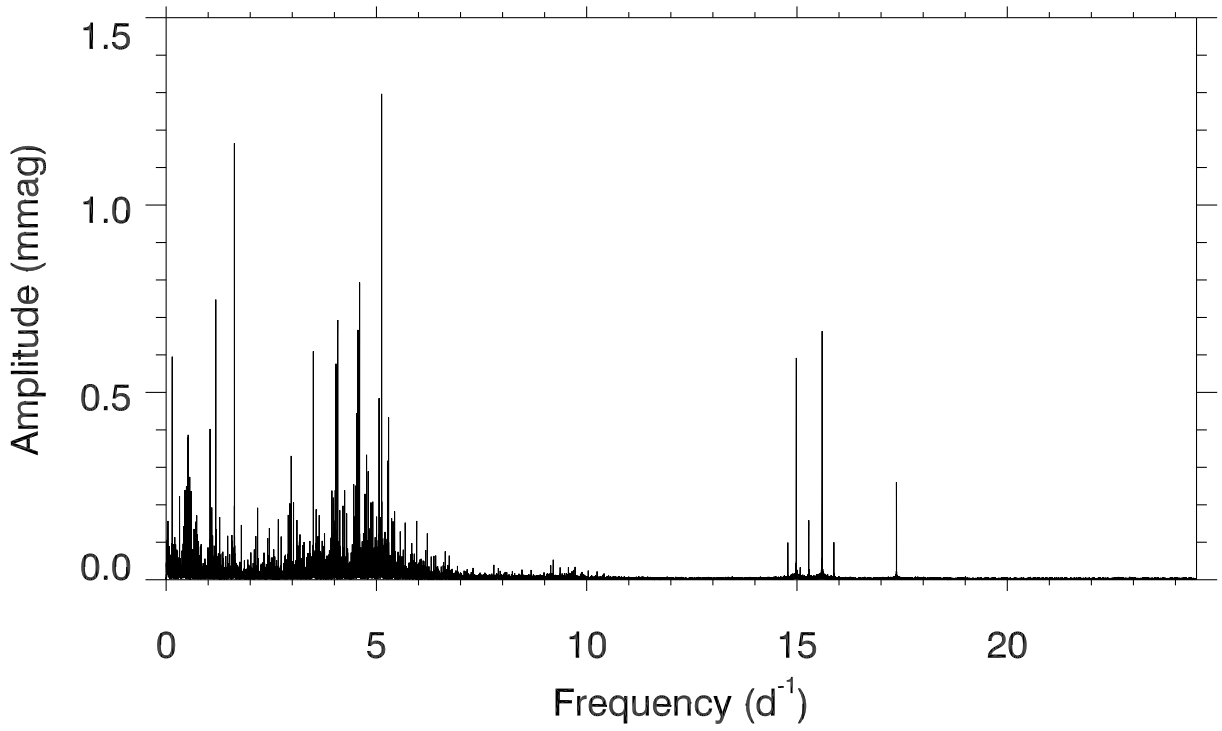
$[Fe/H]$= -0.066
Contam= 0.029
Kep Mag= 13.397

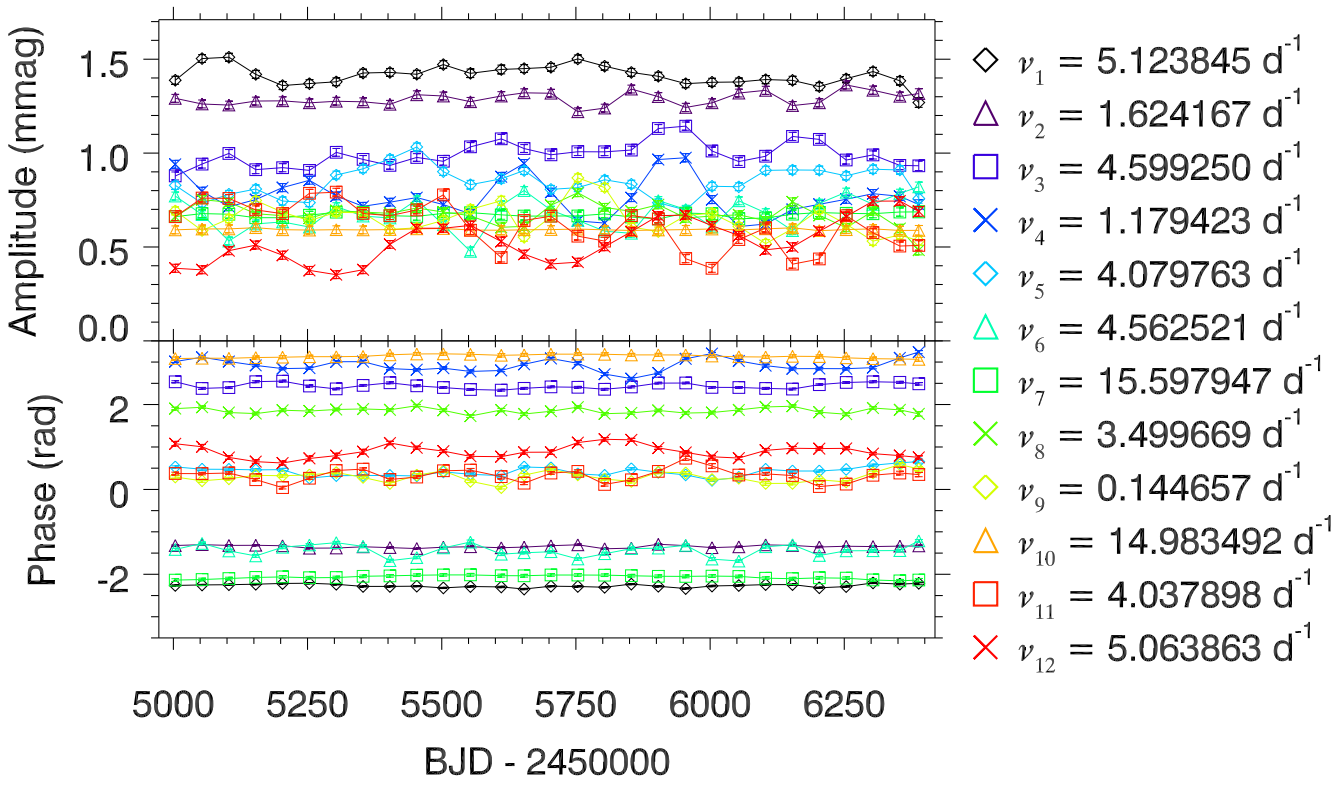




kic011506508
Teff= 7282
log(g)= 3.873
Radius= 2.283 $R_\odot$

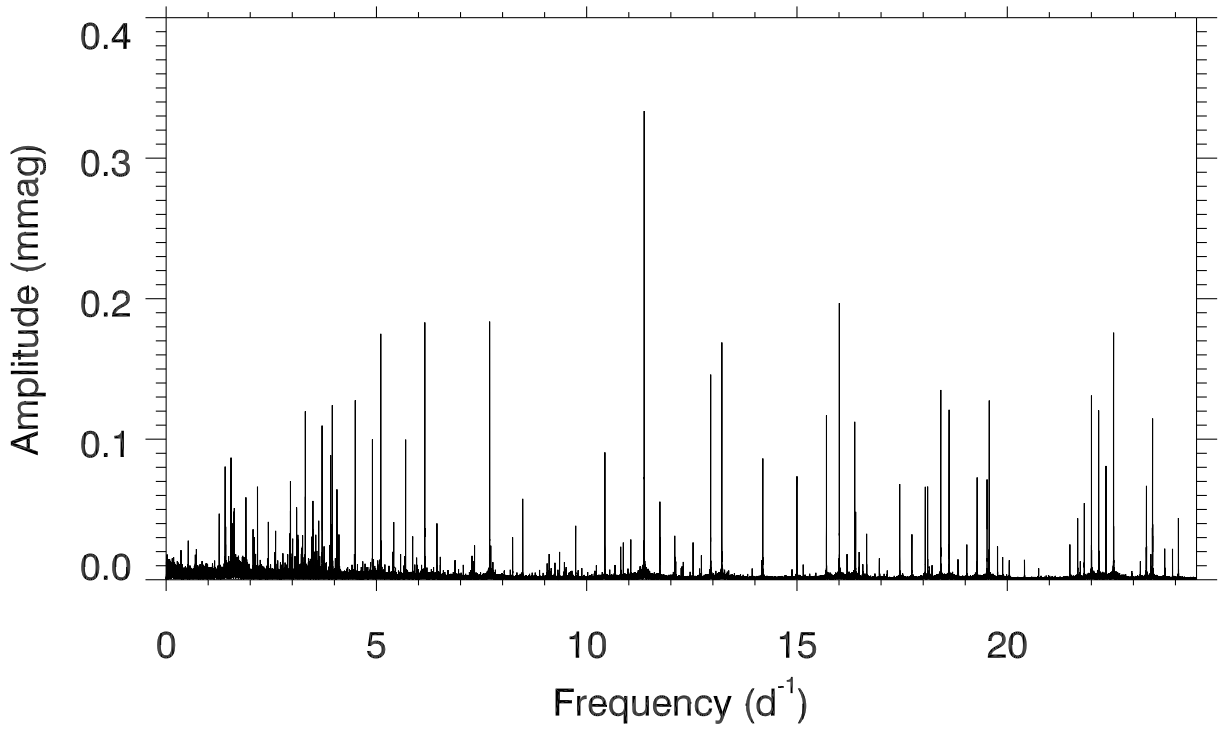
$[Fe/H]$= 0.044
Contam= 0.001
Kep Mag= 11.756

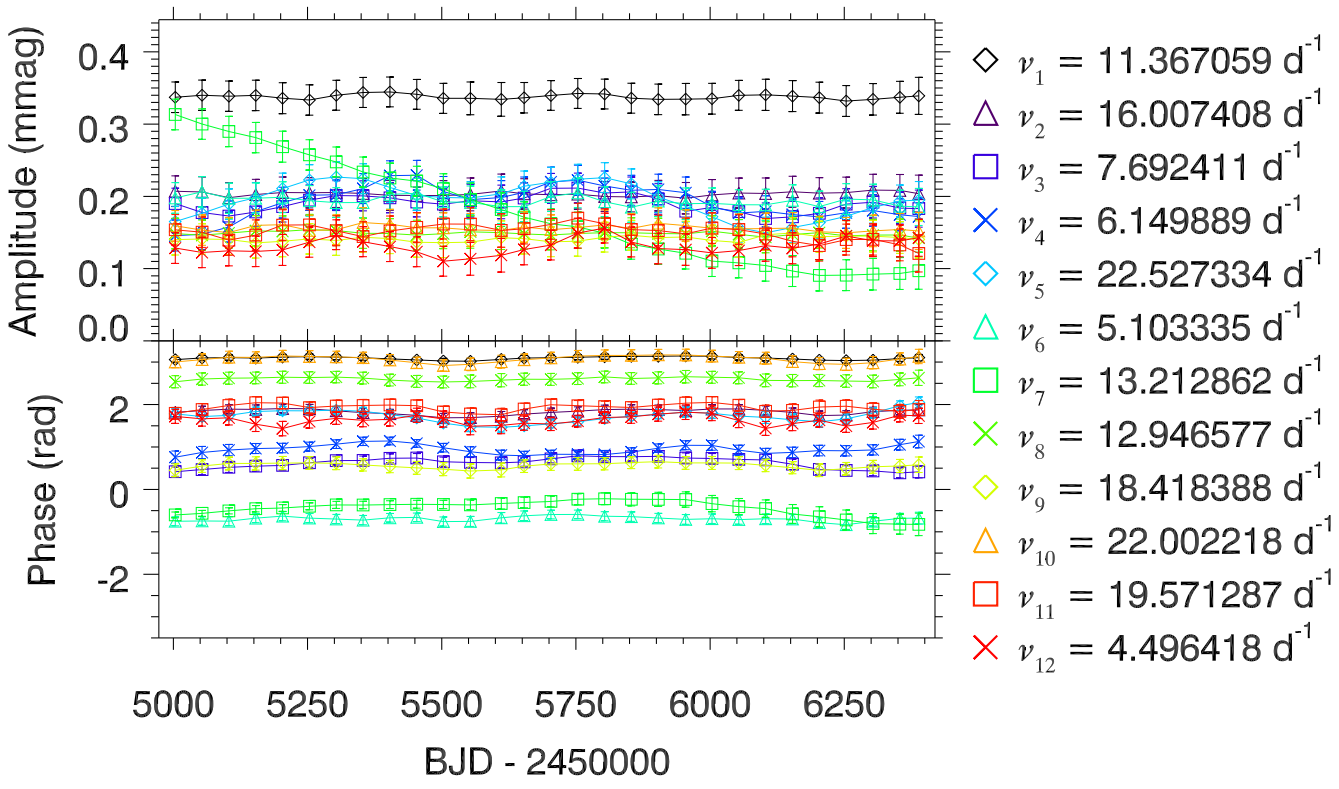




kic011508397
Teff= 7458
log(g)= 3.515
Radius= 3.708 $R_\odot$

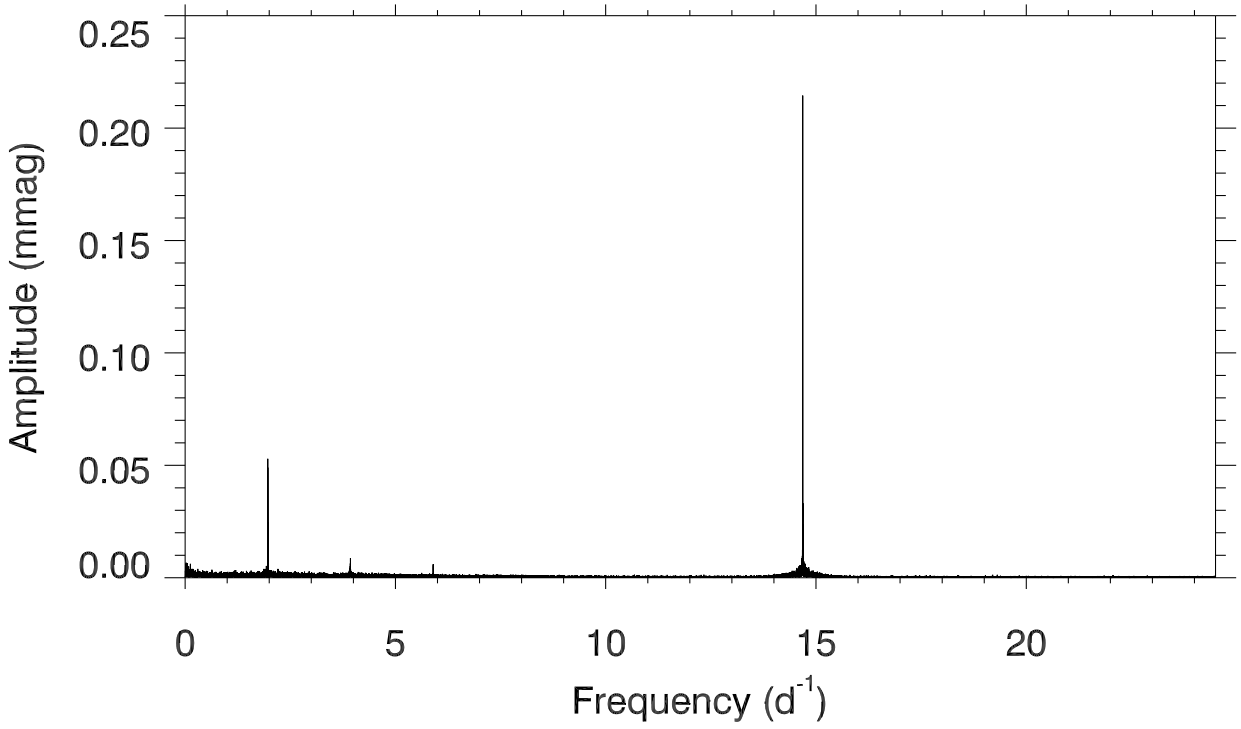
$[Fe/H]$= 0.123
Contam= 5.000e-4
Kep Mag= 10.753

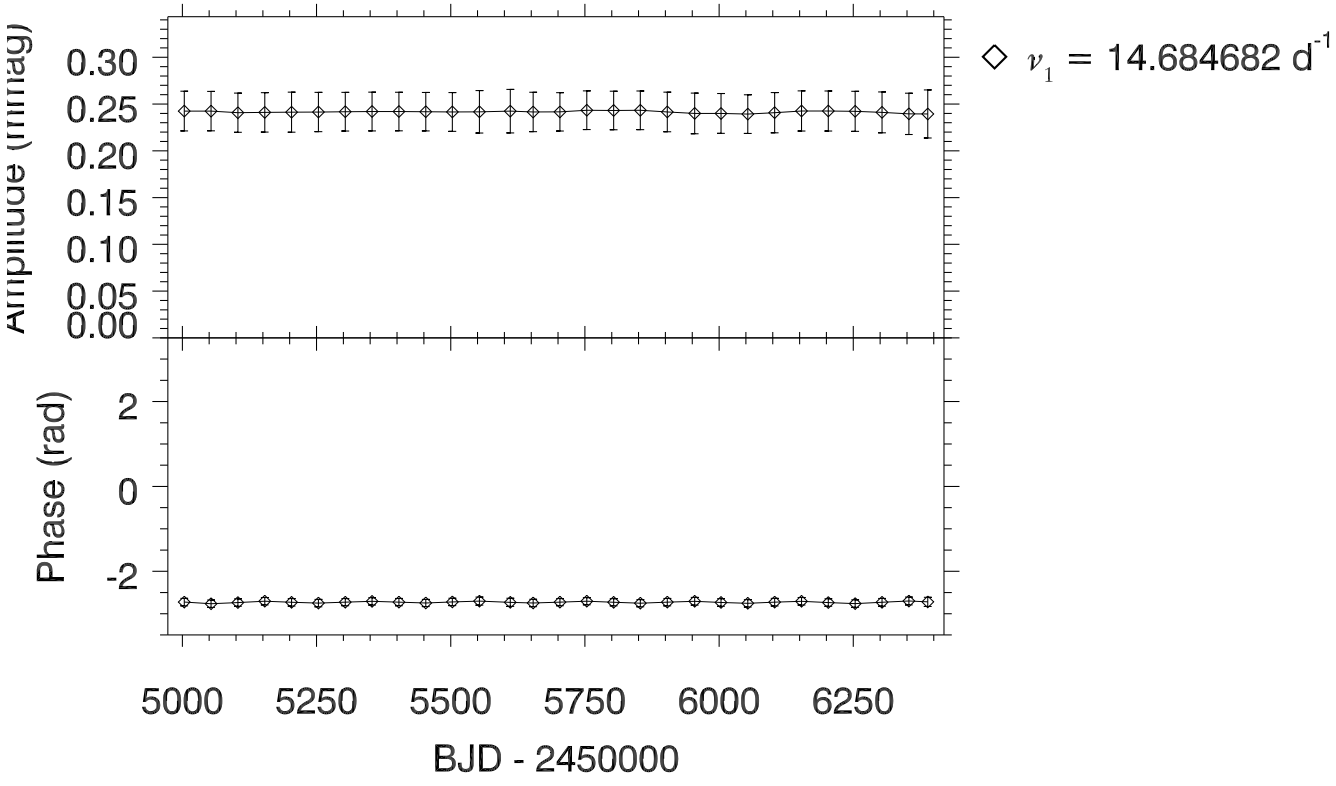




kic011509728
Teff= 7785
log(g)= 3.734
Radius= 2.847 $R_\odot$

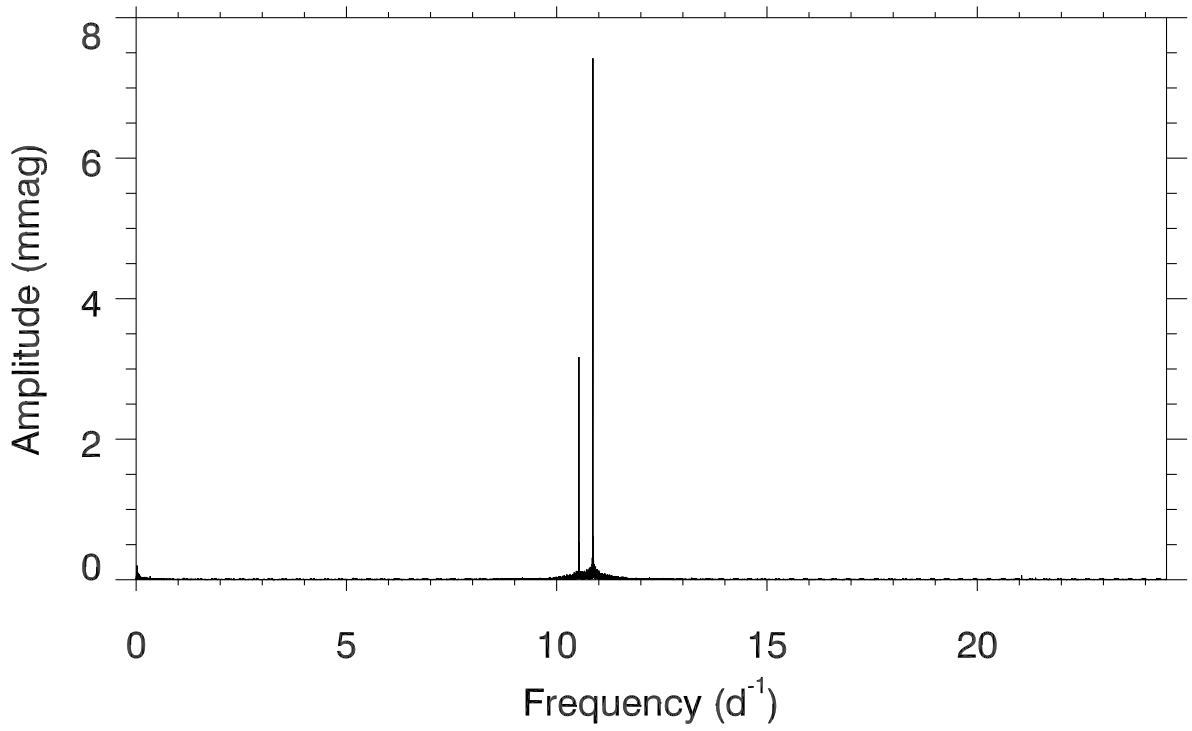
$[Fe/H]$= 0.023
Contam= 2.000e-4
Kep Mag= 9.740

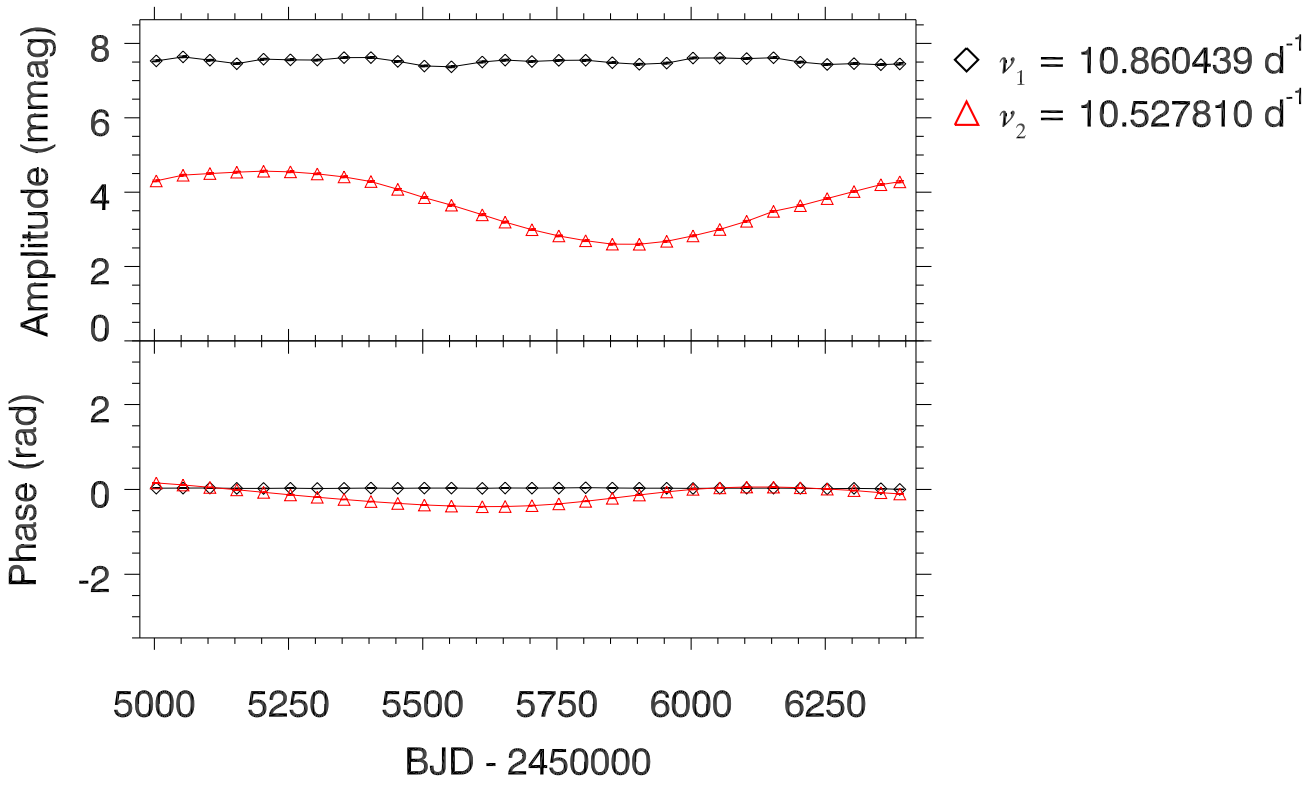




kic011513155
Teff= 6926
log(g)= 4.042
Radius= 1.794 $R_{\odot}$

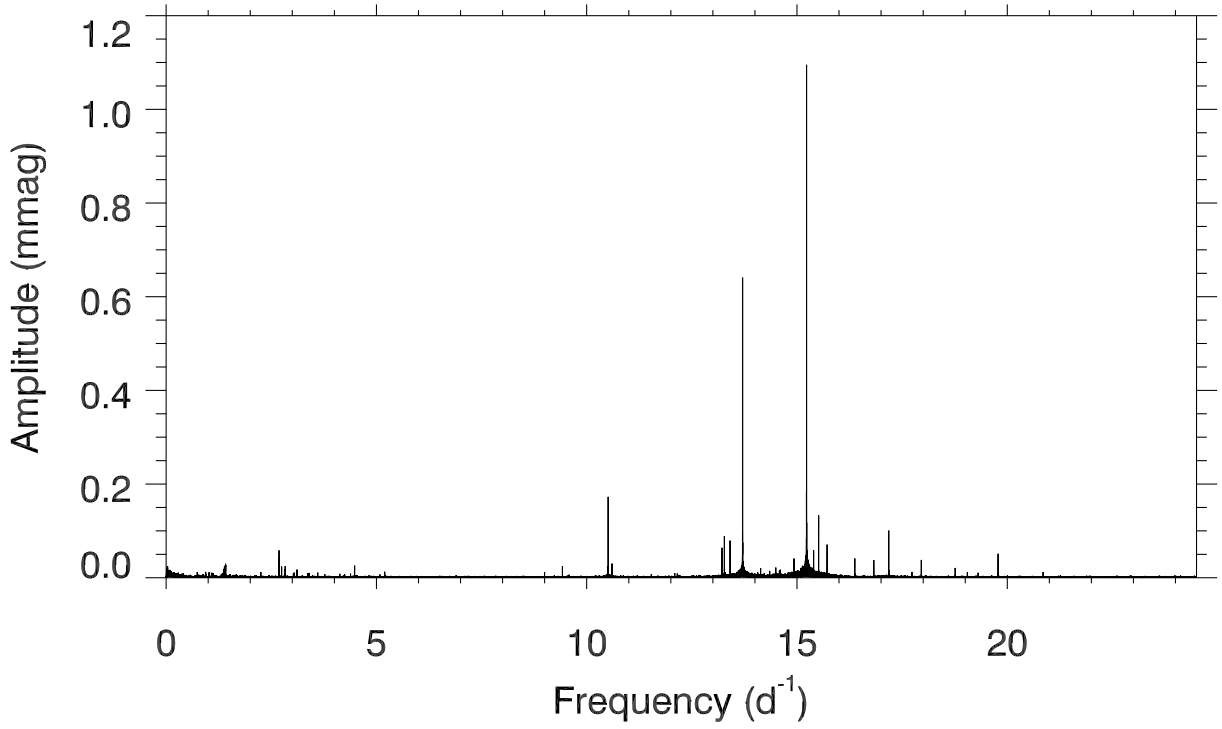
$[Fe/H]$= -0.281
Contam= 0.006
Kep Mag= 11.383

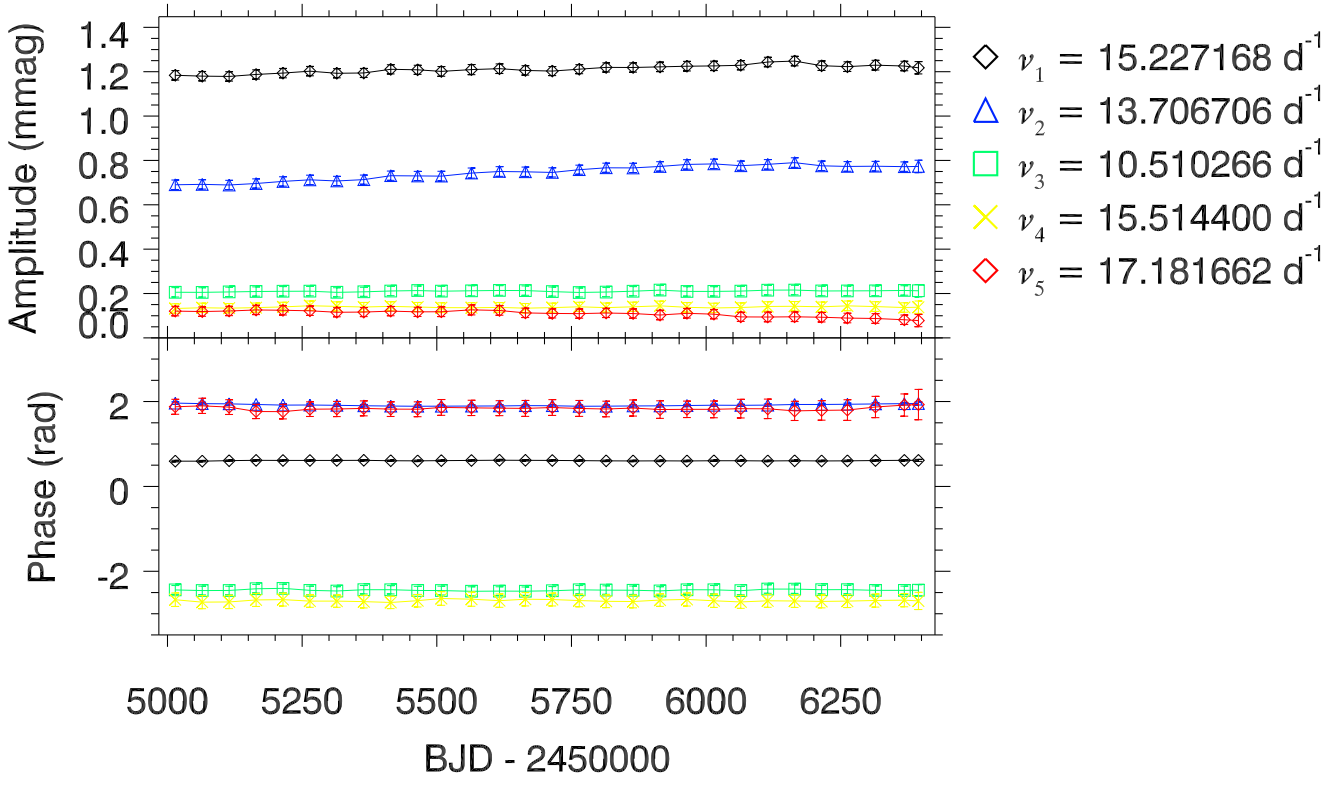




kic011572046
Teff= 7476
log(g)= 3.765
Radius= 2.670 $R_\odot$

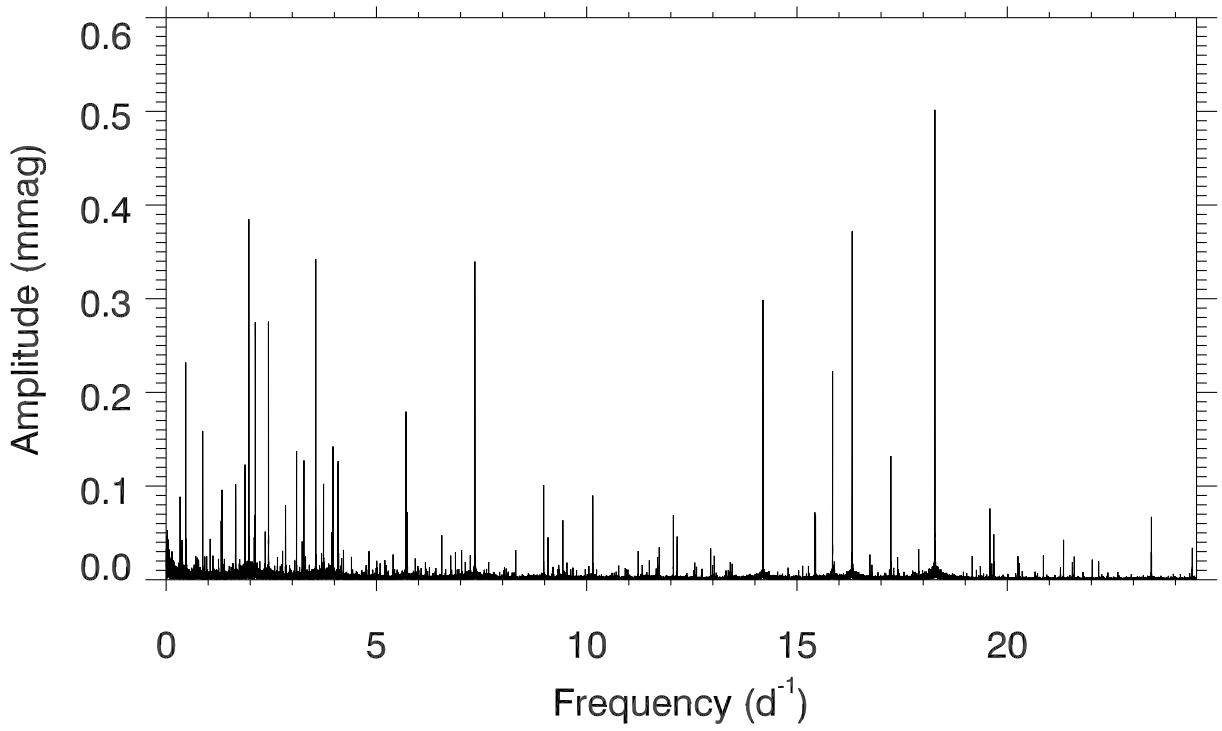
$[Fe/H]$= -0.090
Contam= 0.010
Kep Mag= 13.014

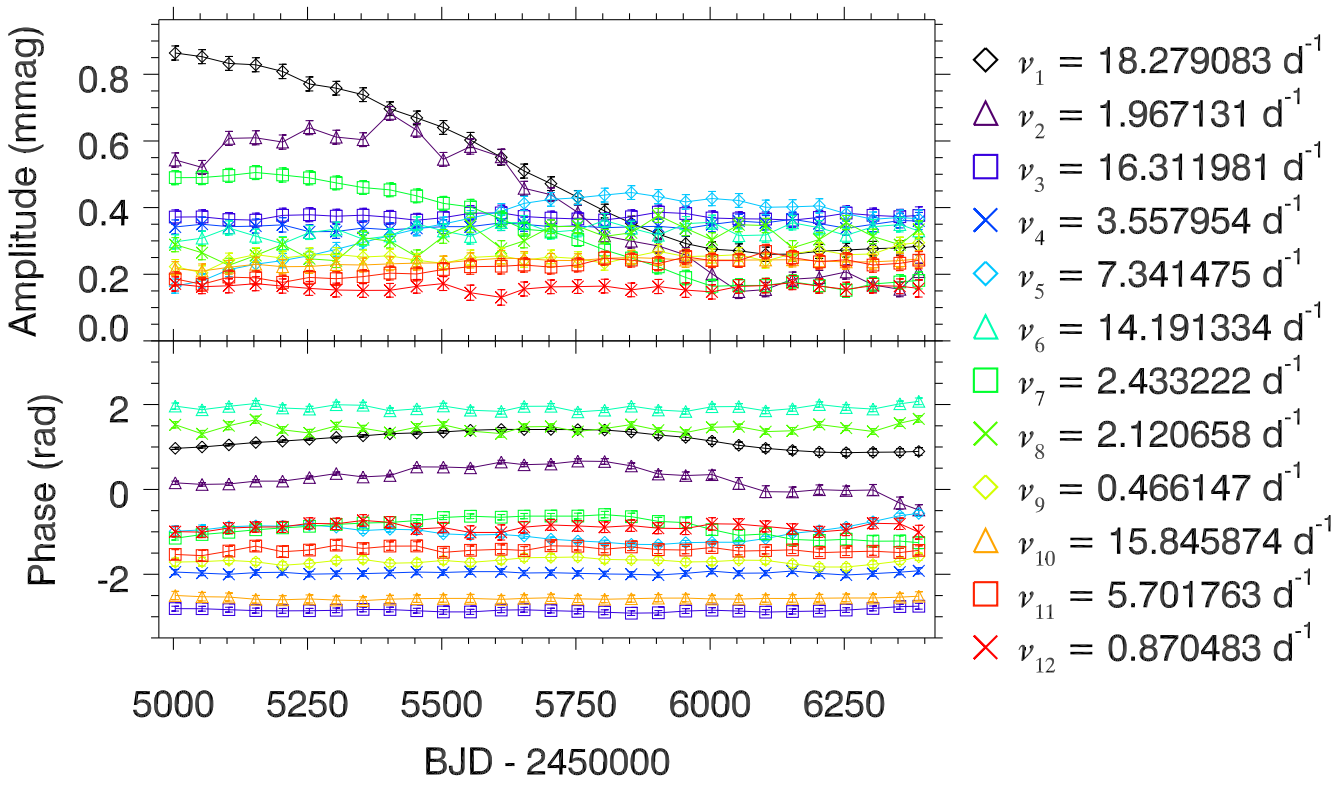




kic011572666
Teff= 7043
log(g)= 3.488
Radius= 3.722 $R_\odot$

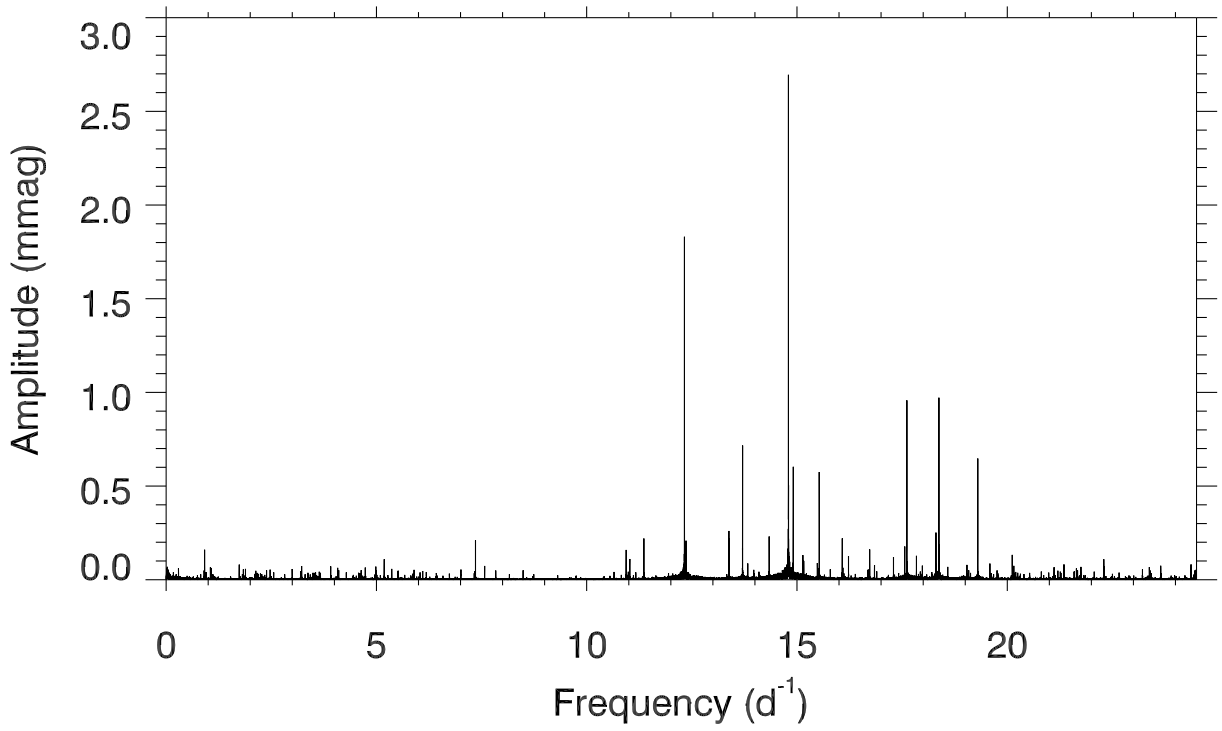
$[Fe/H]$= -0.619
Contam= 0.041
Kep Mag= 9.871

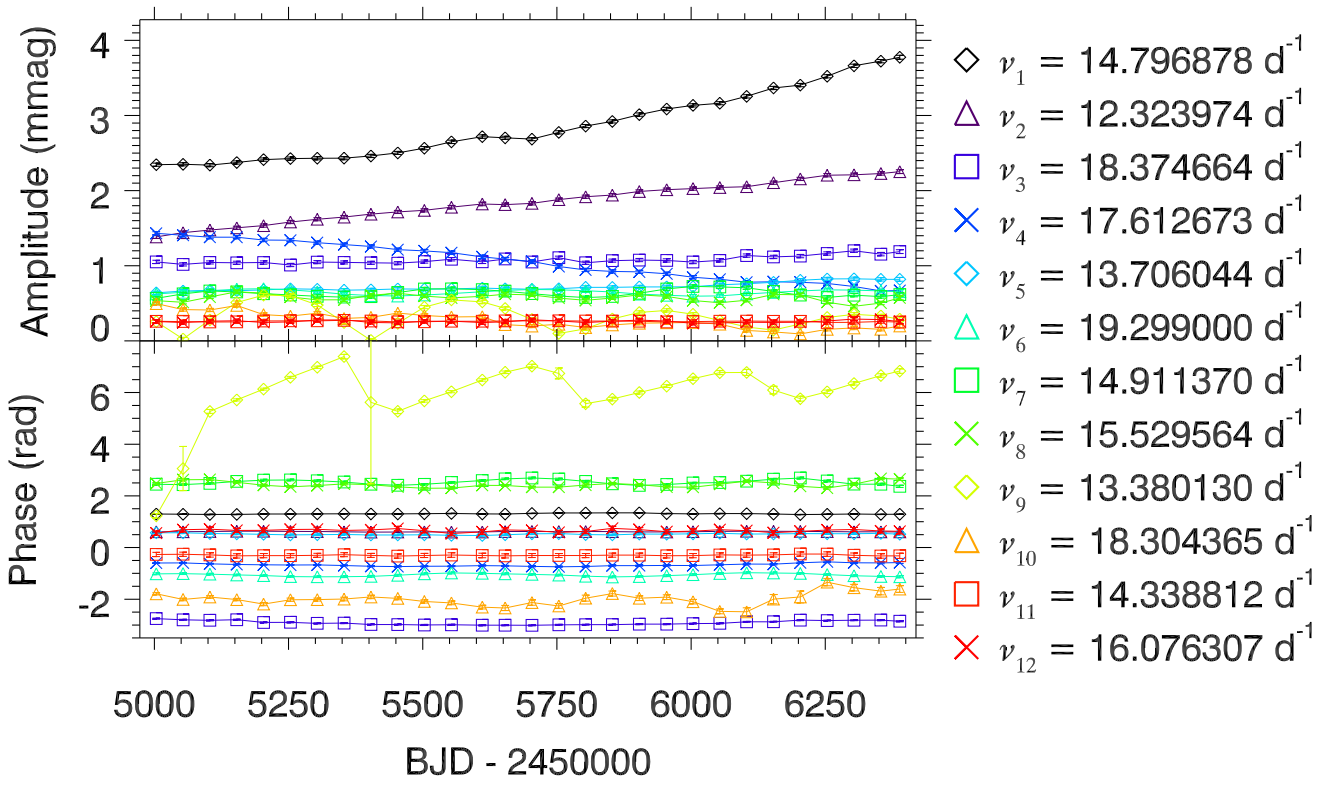




kic011606351
Teff= 7529
log(g)= 4.072
Radius= 1.797 $R_\odot$

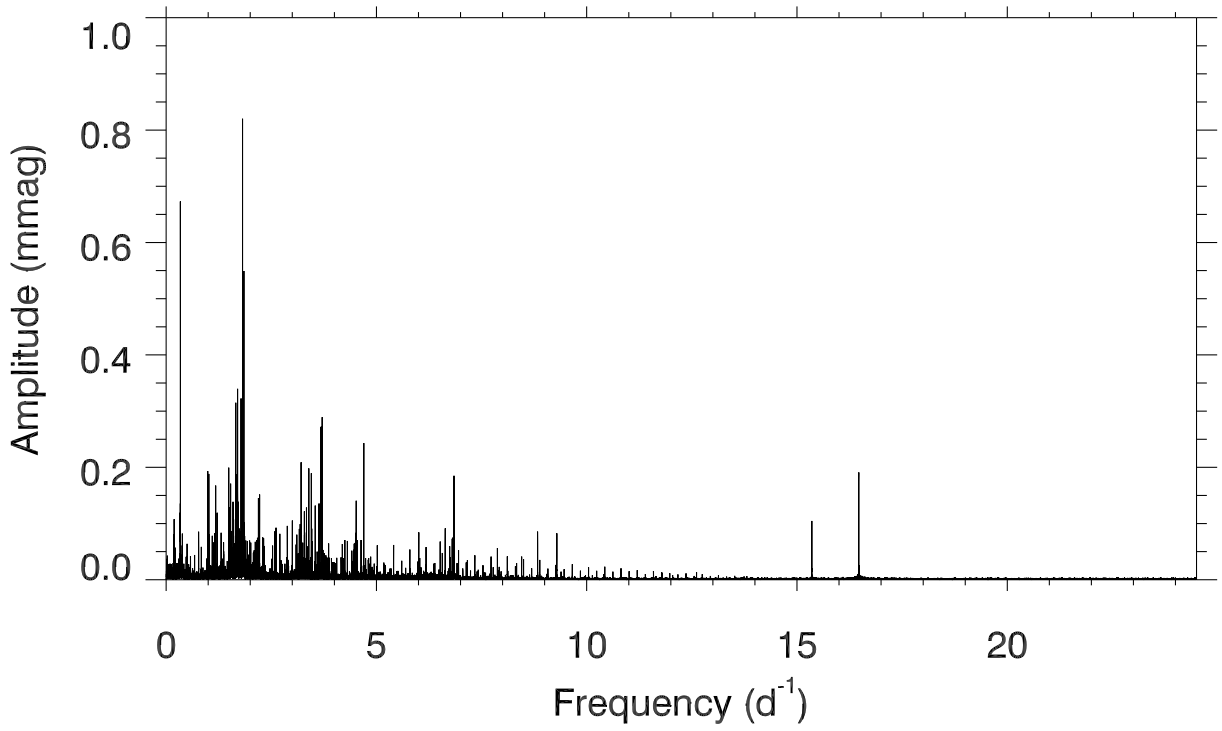
$[Fe/H]$= 0.065
Contam= 0.002
Kep Mag= 12.018

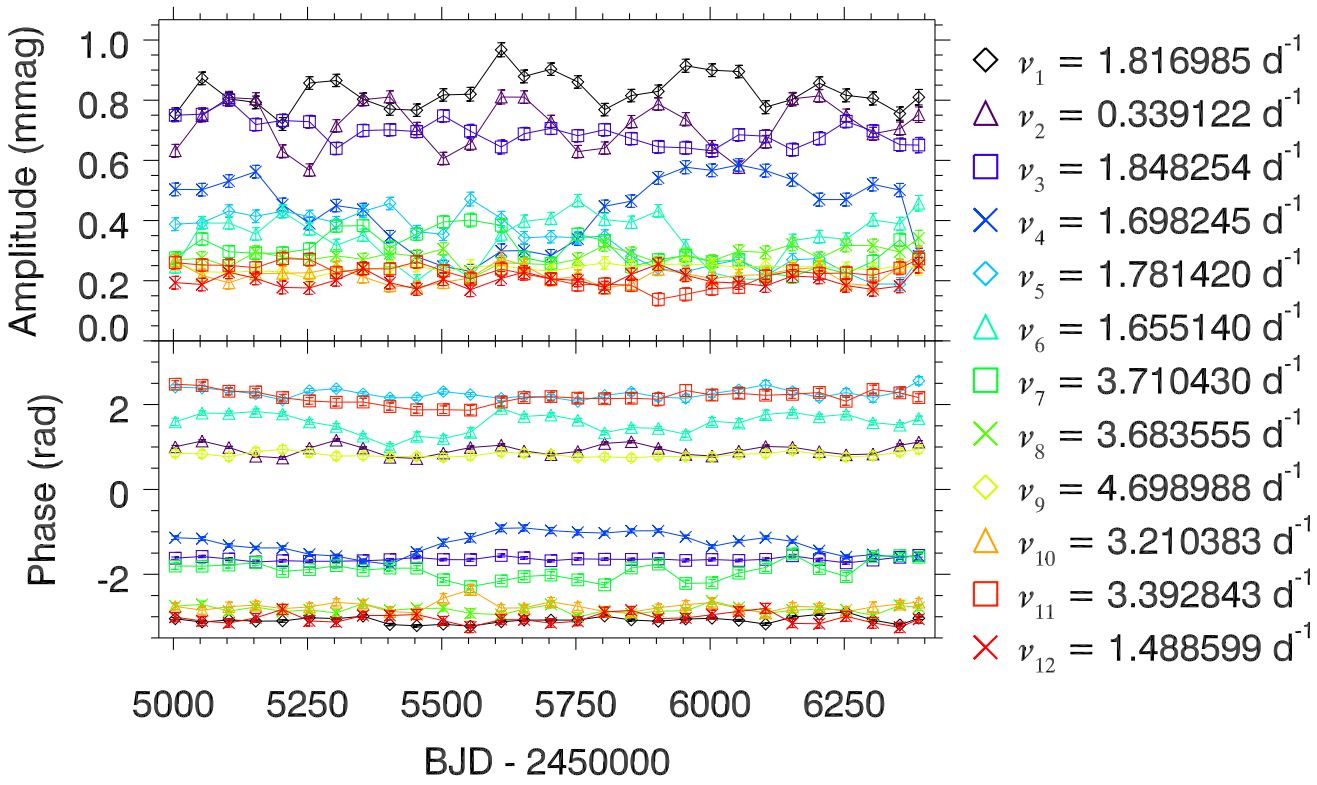




kic011607193
Teff= 7211
log(g)= 4.138
Radius= 1.613 $R_\odot$

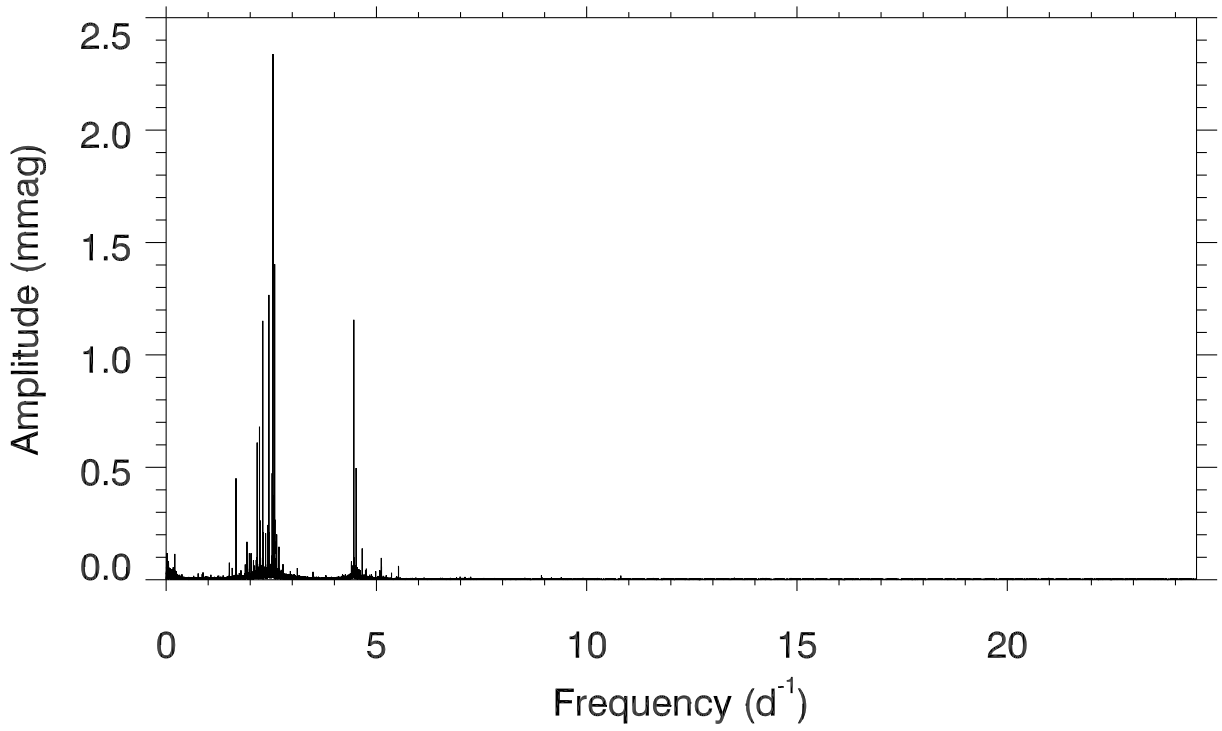
$[Fe/H]$= 0.069
Contam= 0.002
Kep Mag= 12.616

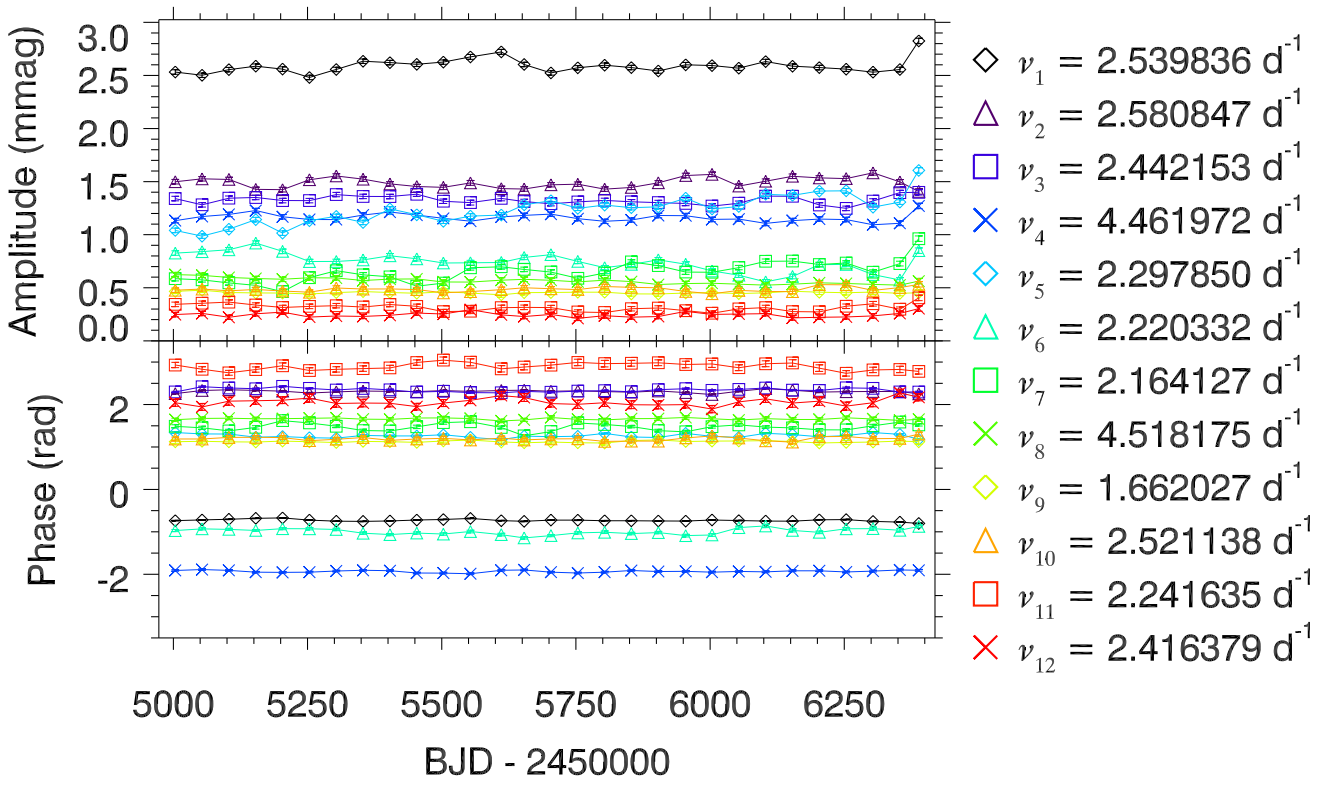




kic011612274
Teff= 7470
log(g)= 3.616
Radius= 3.247 $R_{\odot}$

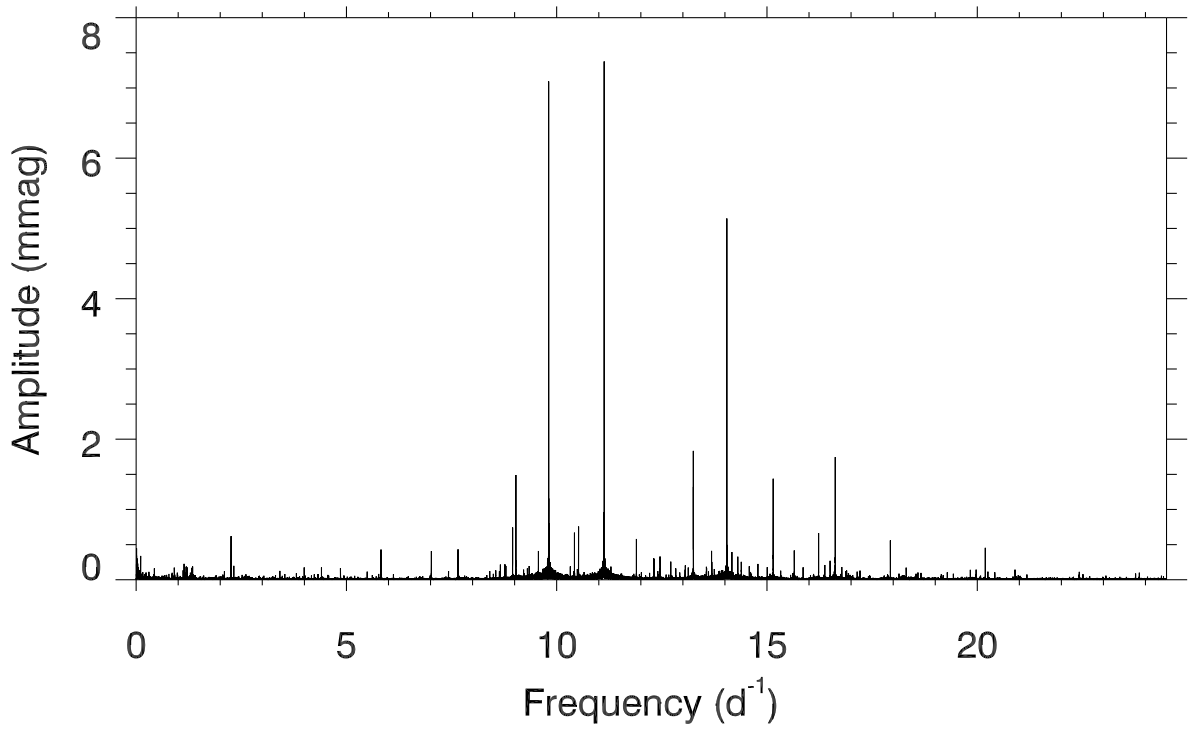
$[Fe/H]$= -0.177
Contam= 0.137
Kep Mag= 10.583

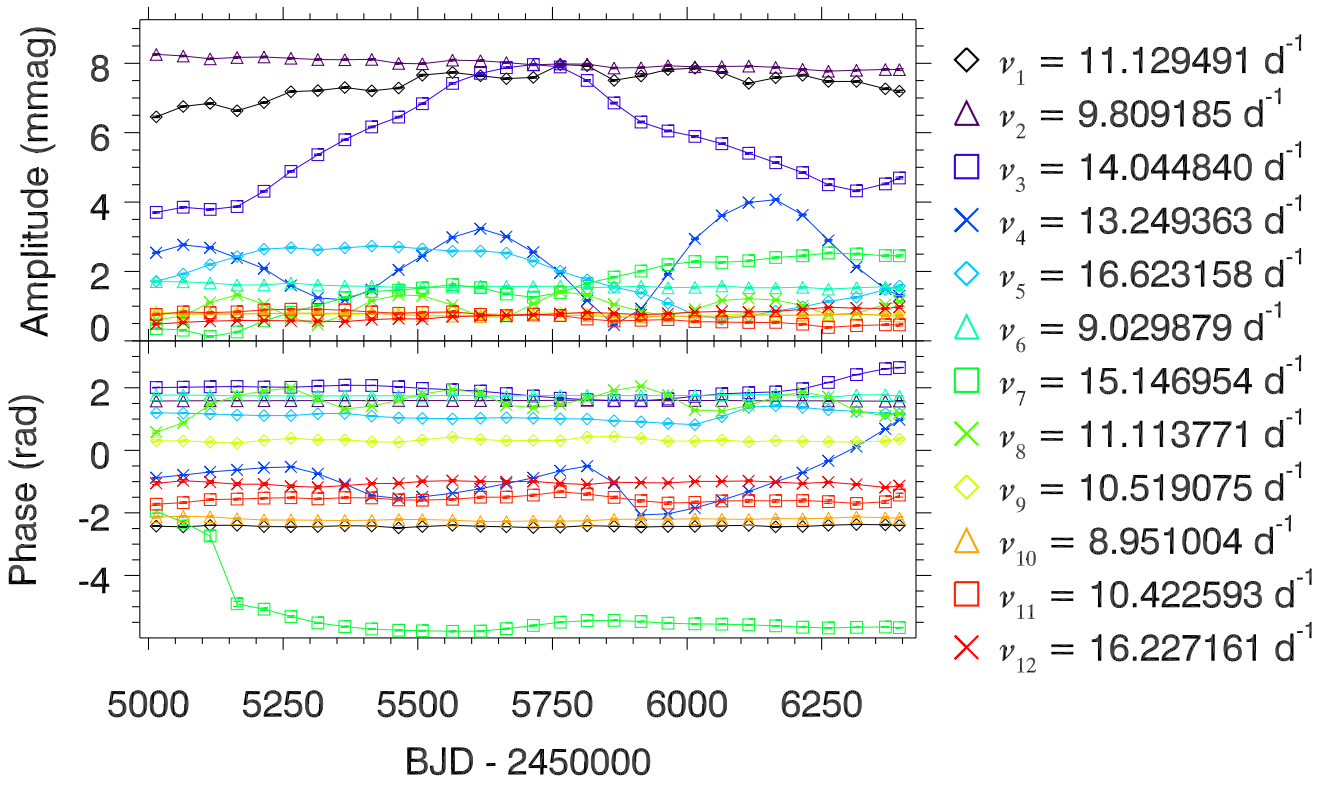




kic011618998
Teff= 7453
log(g)= 3.639
Radius= 3.146 $R_{\odot}$

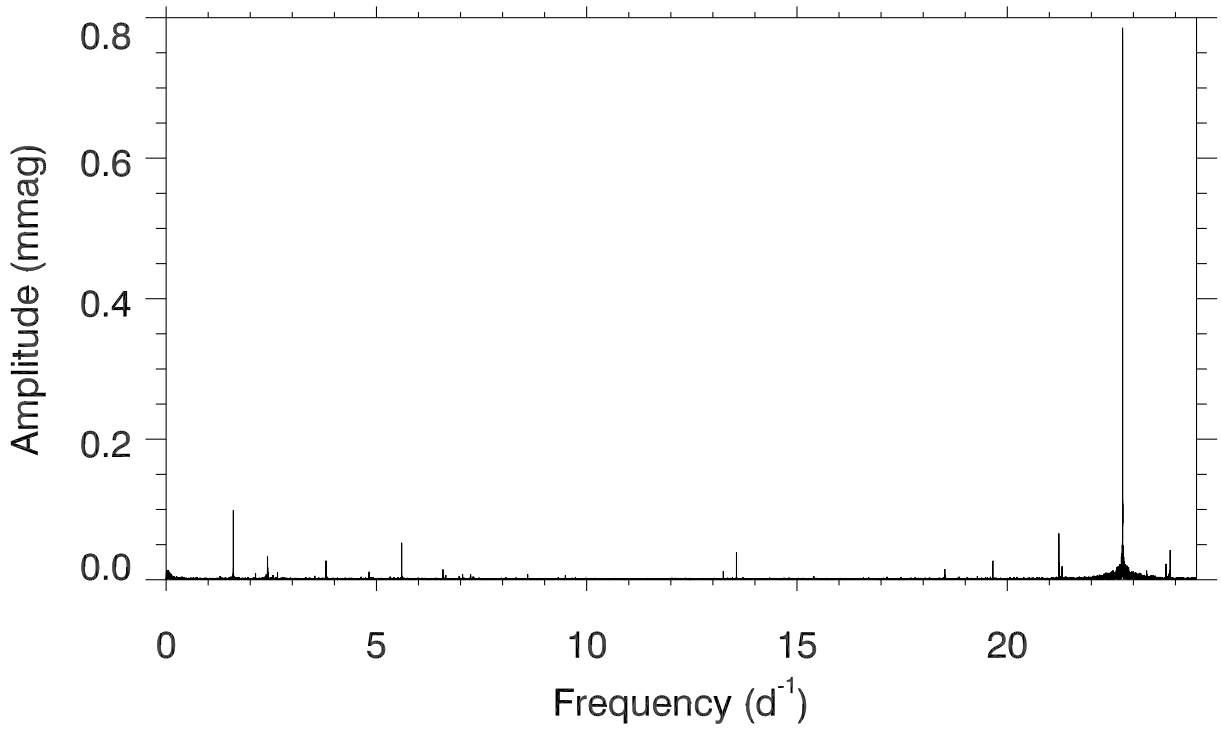
$[Fe/H]$= 0.056
Contam= 0.004
Kep Mag= 12.299

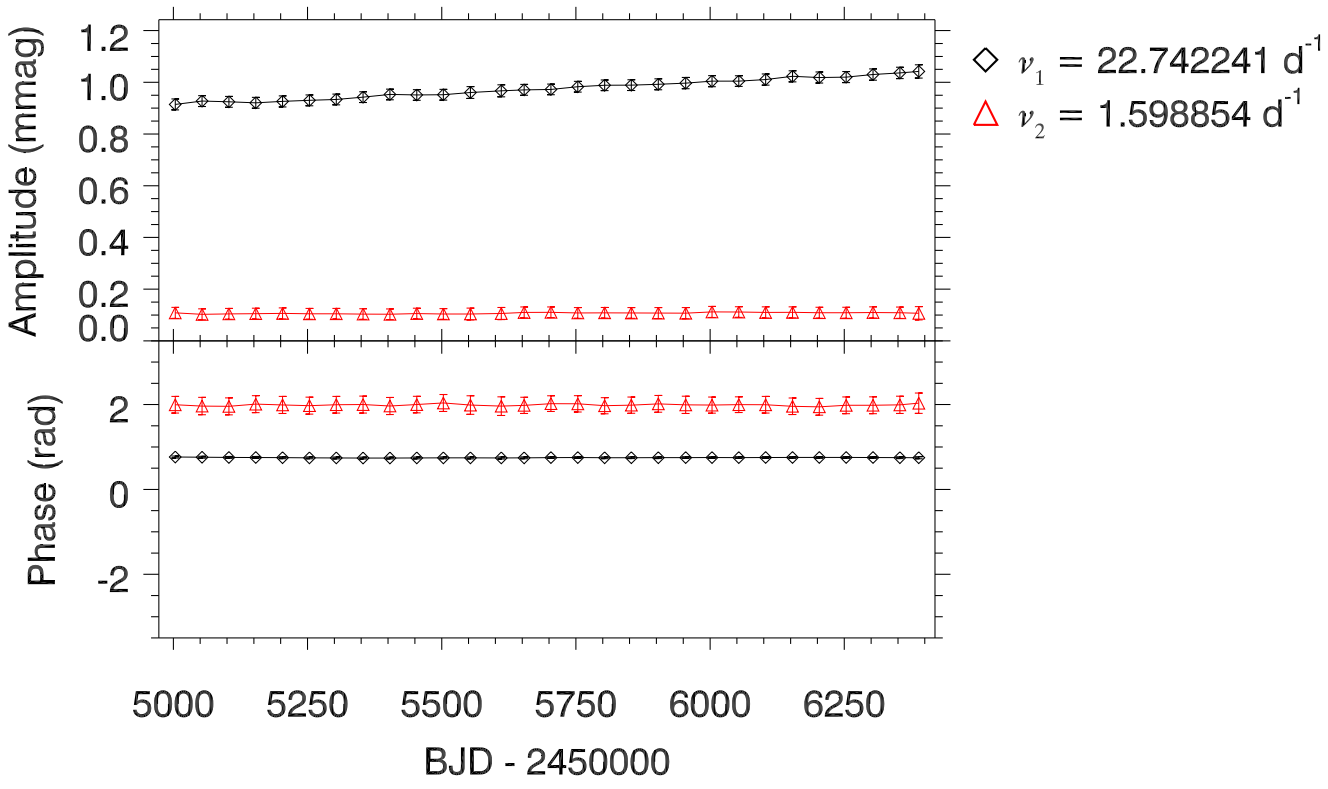




kic011619202
Teff= 8111
log(g)= 3.818
Radius= 2.621 $R_{\odot}$

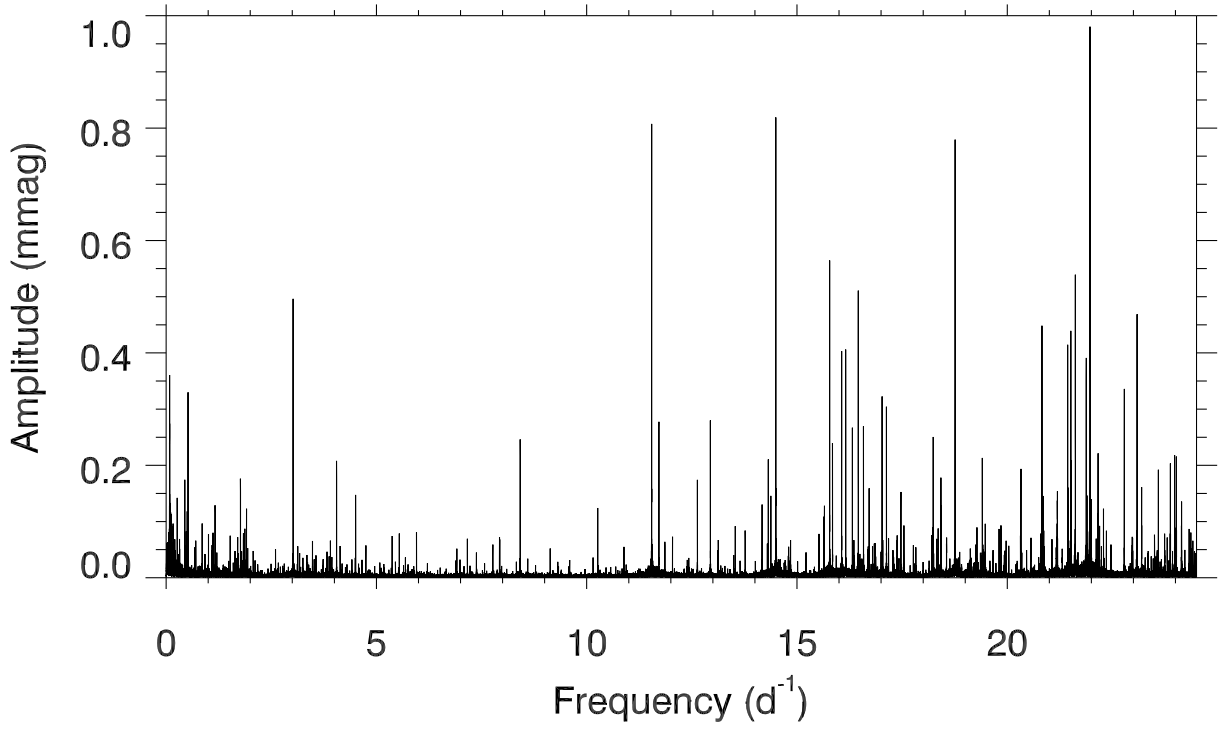
$[Fe/H]$= -0.273
Contam= 0.002
Kep Mag= 12.346

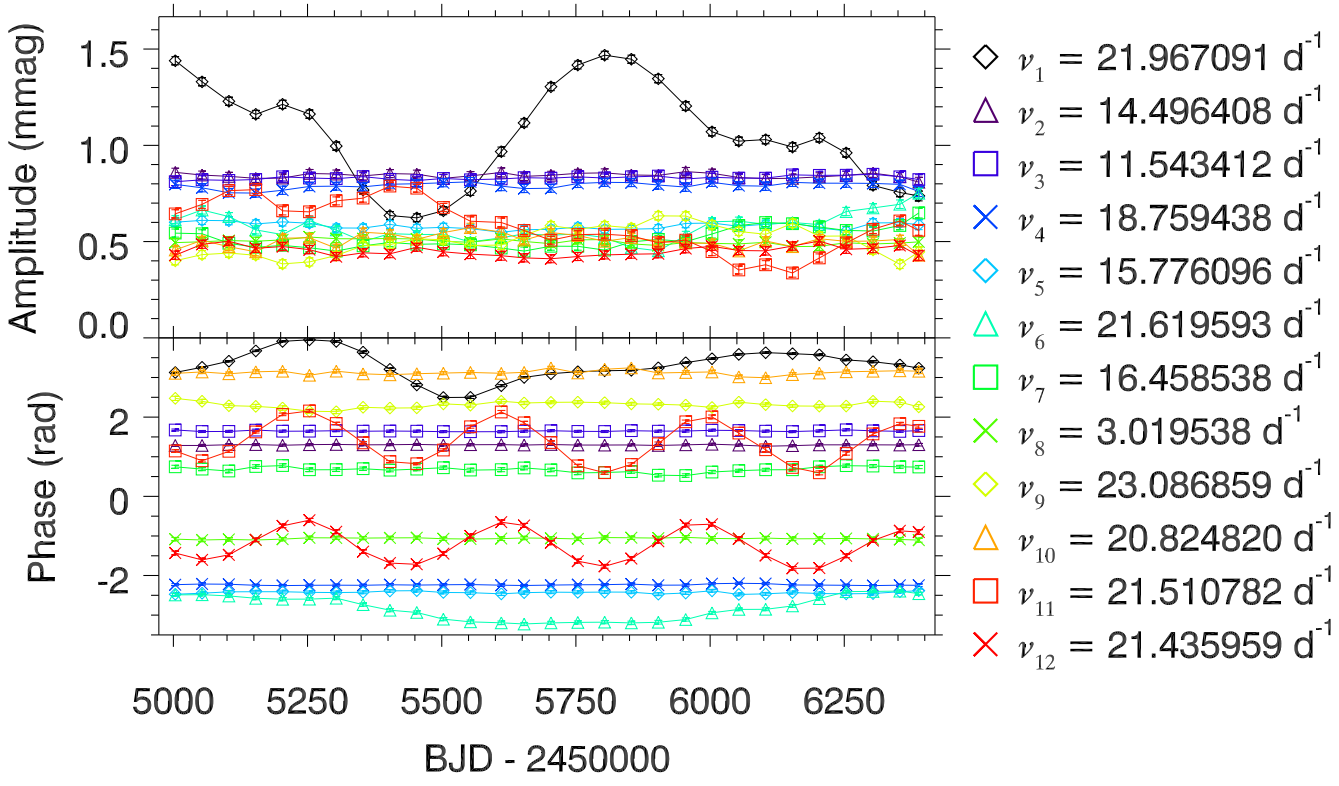




kic011619861
Teff= 7314
log(g)= 3.934
Radius= 2.112 $R_{\odot}$

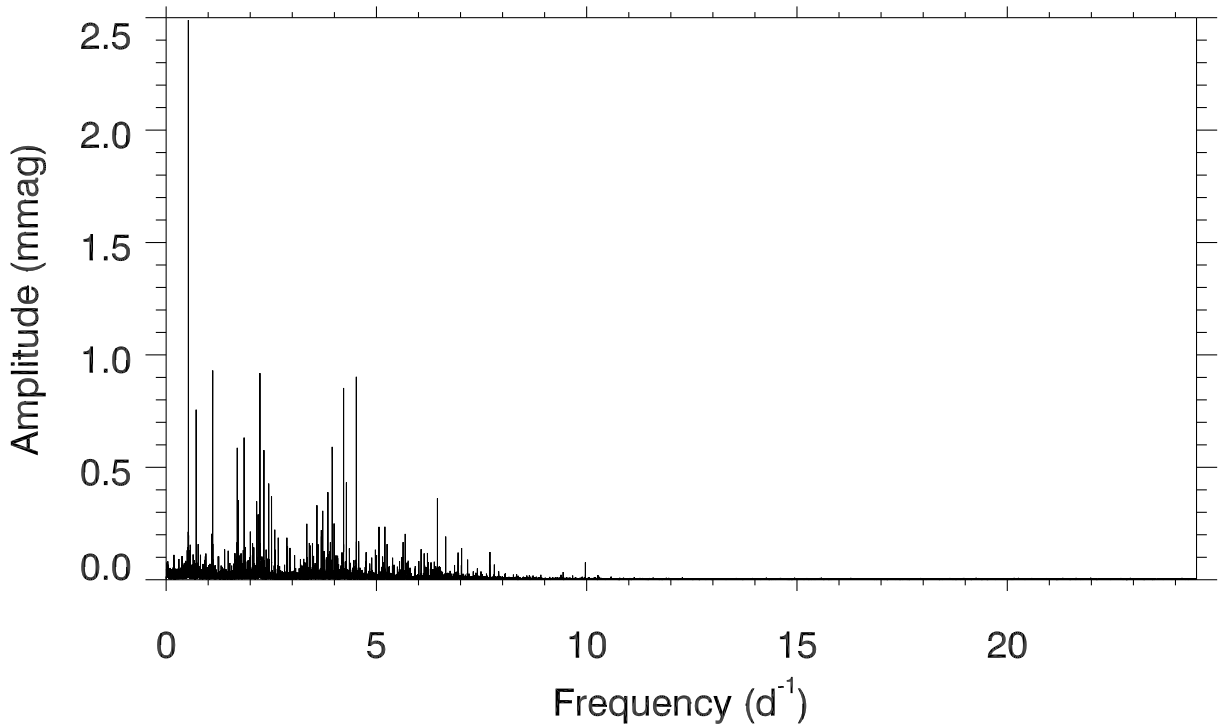
$[Fe/H]$= -0.155
Contam= 0.004
Kep Mag= 12.758

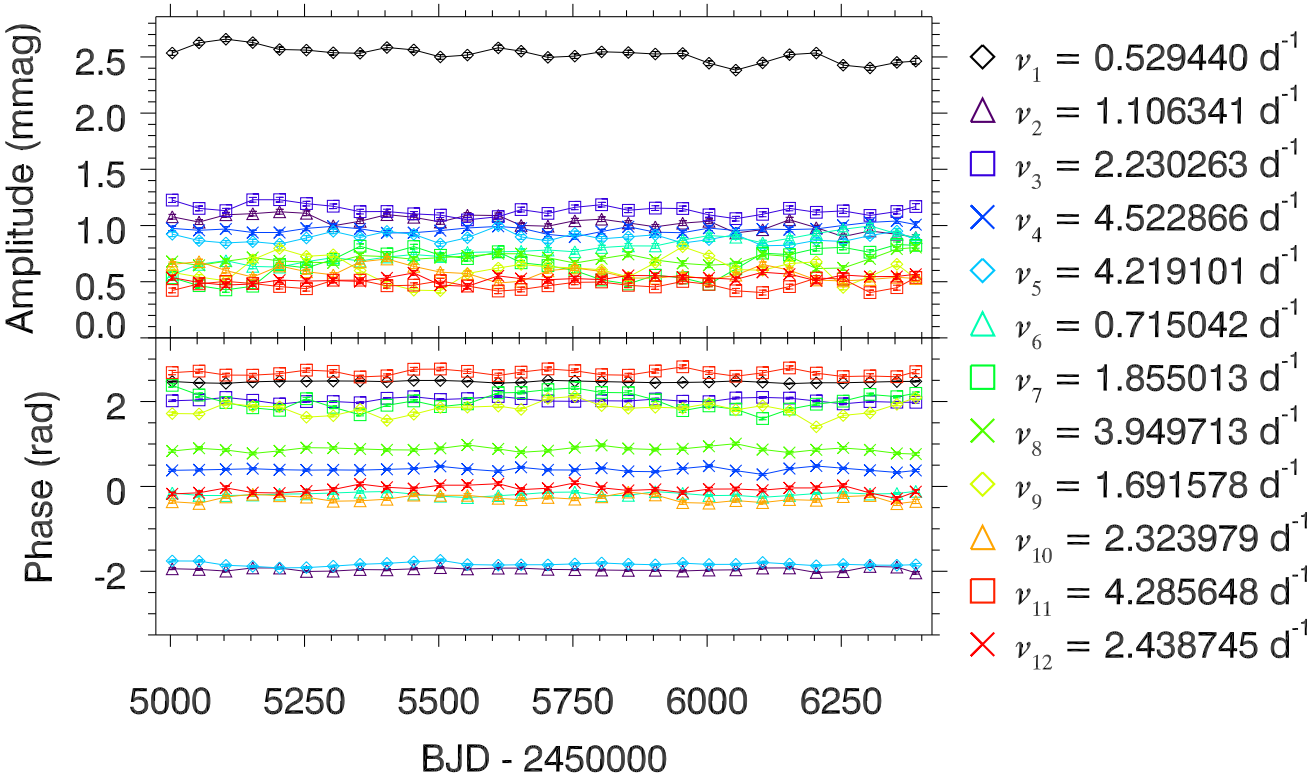




kic011619868
Teff= 7406
log(g)= 4.082
Radius= 1.759 $R_\odot$

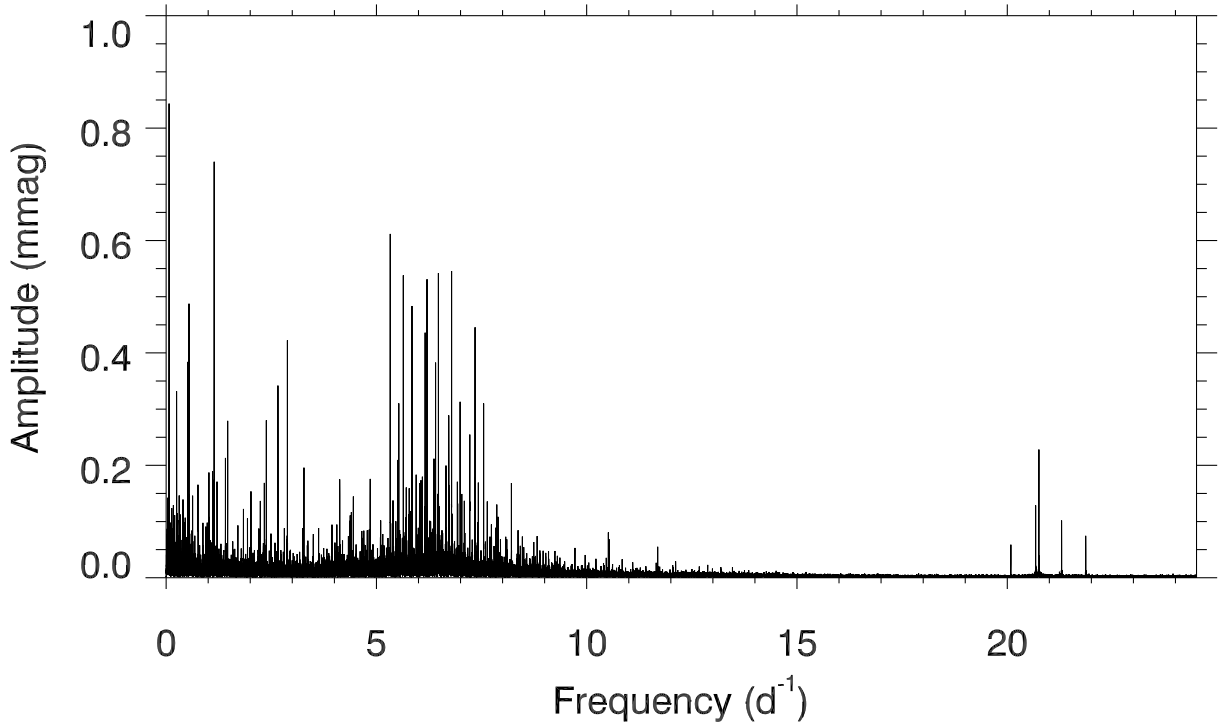
$[Fe/H]$= 0.015
Contam= 0.007
Kep Mag= 13.046

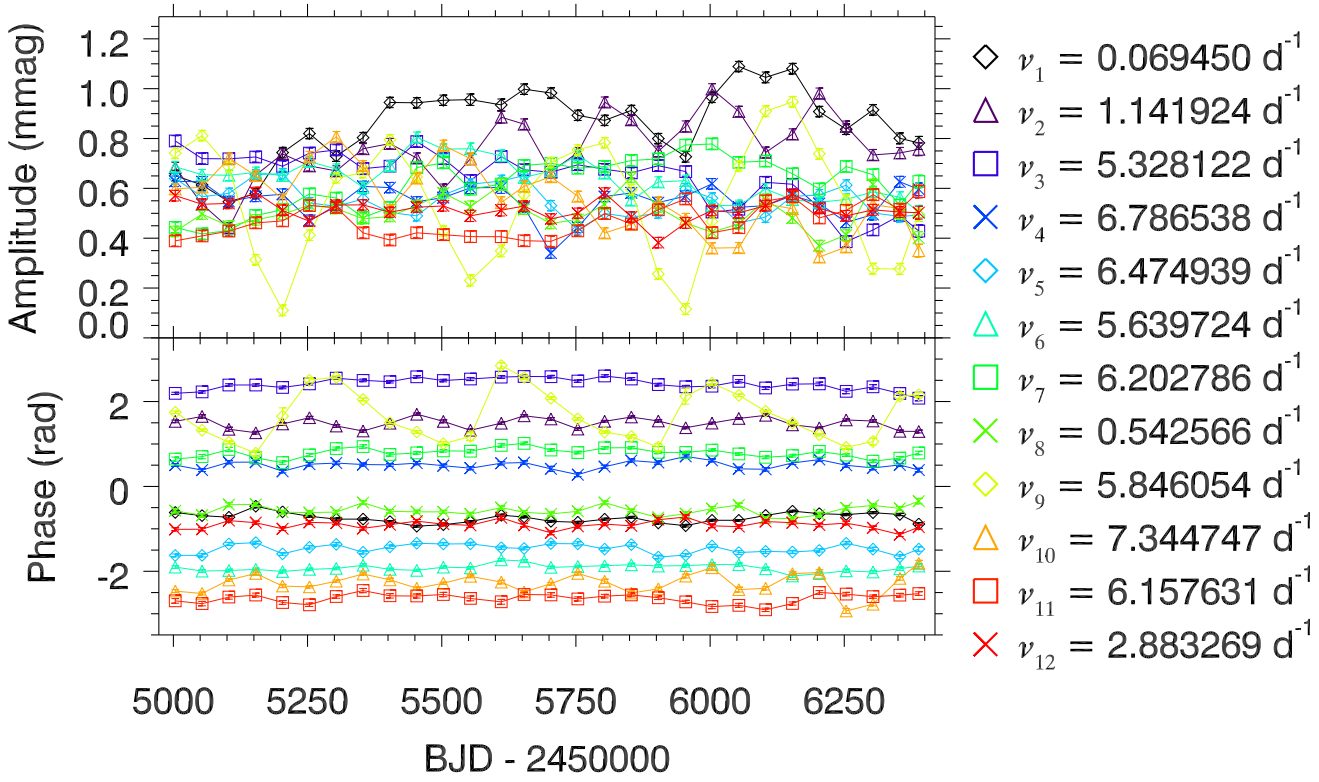




kic011620101
Teff= 7105
log(g)= 3.884
Radius= 2.220 $R_\odot$

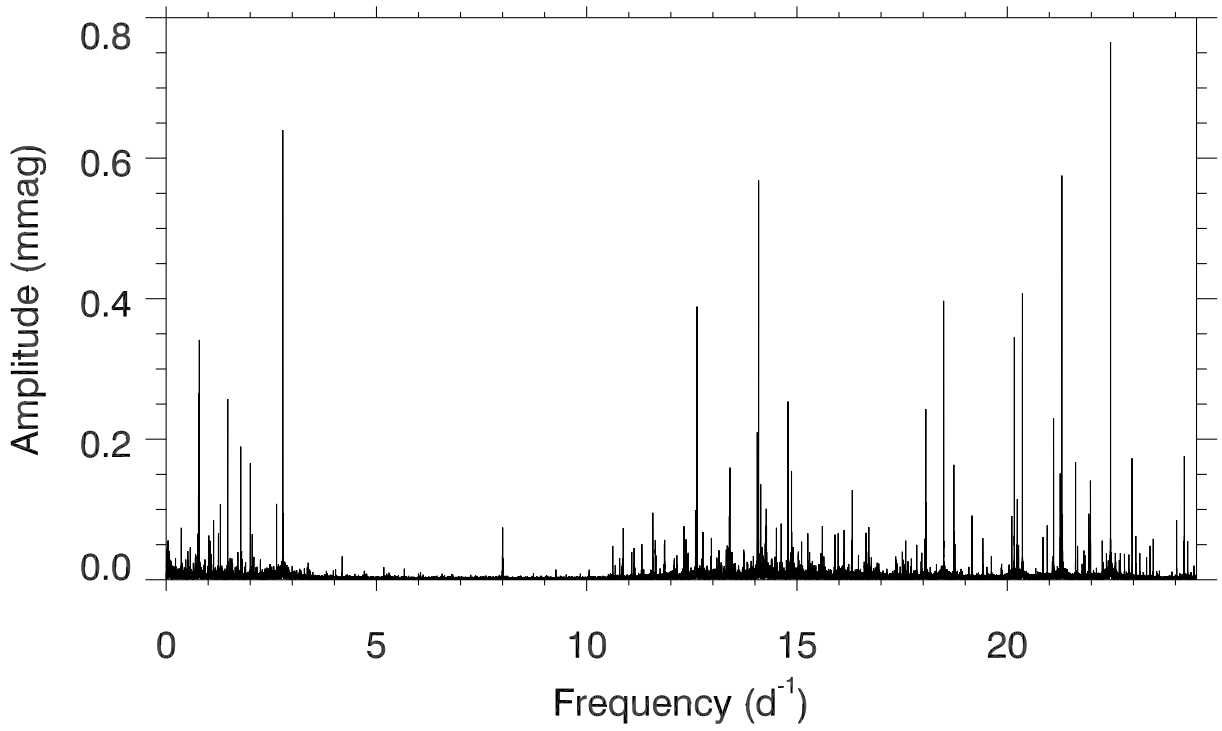
$[Fe/H]$= -0.053
Contam= 0.013
Kep Mag= 12.004

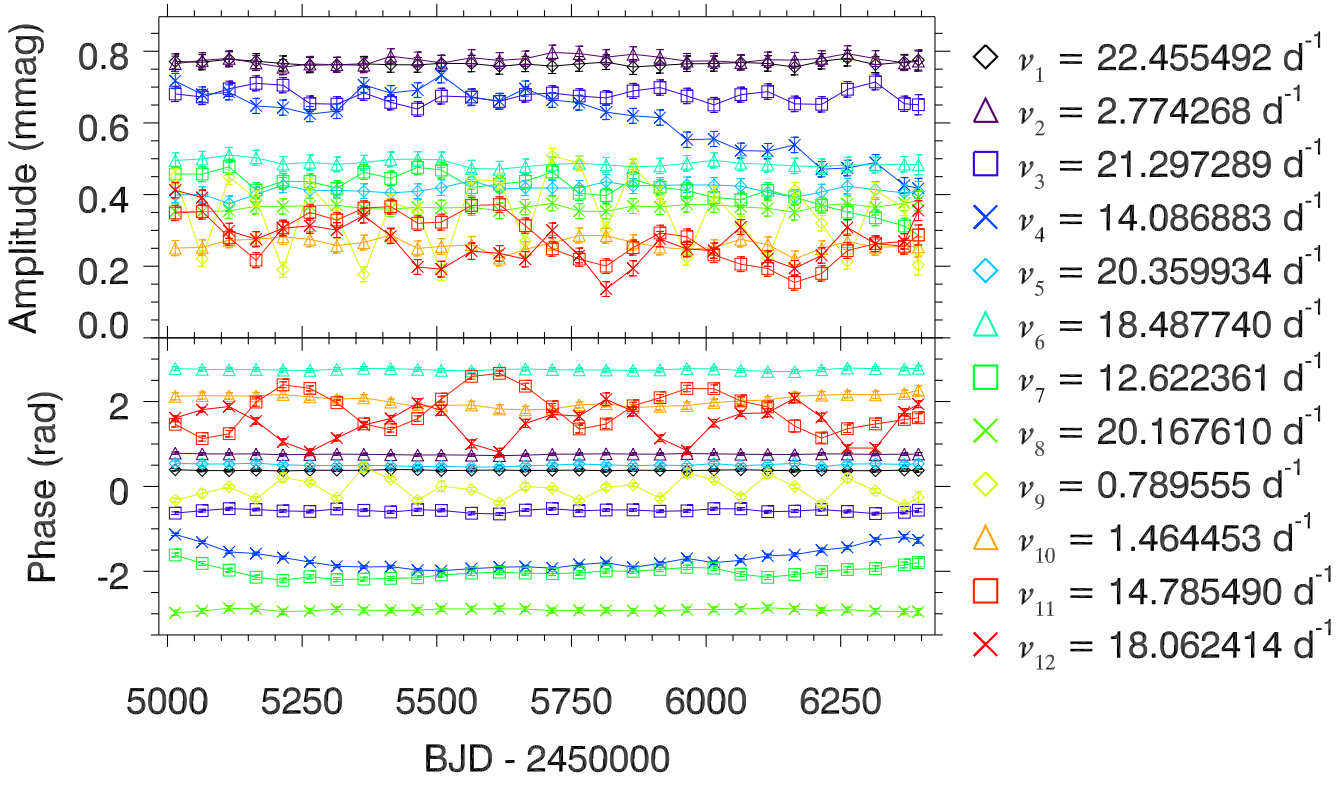




kic011624191
Teff= 6704
log(g)= 4.312
Radius= 1.260 $R_\odot$

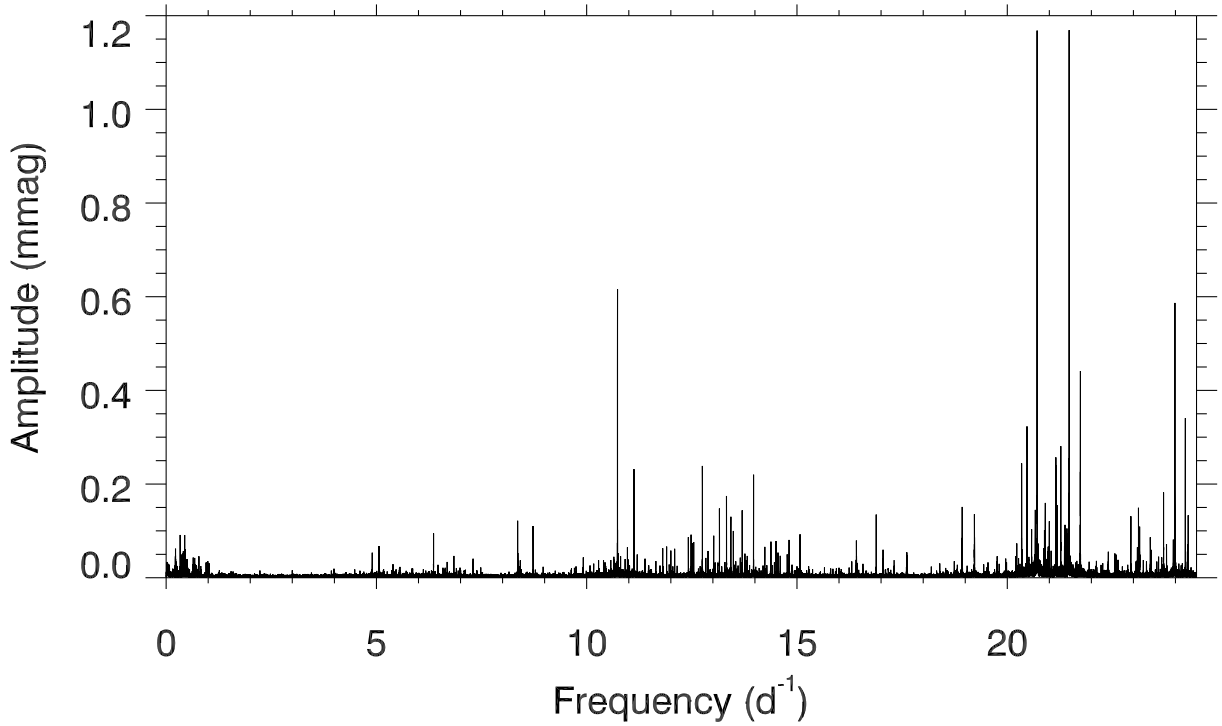
$[Fe/H]$= 0.288
Contam= 0.290
Kep Mag= 12.958

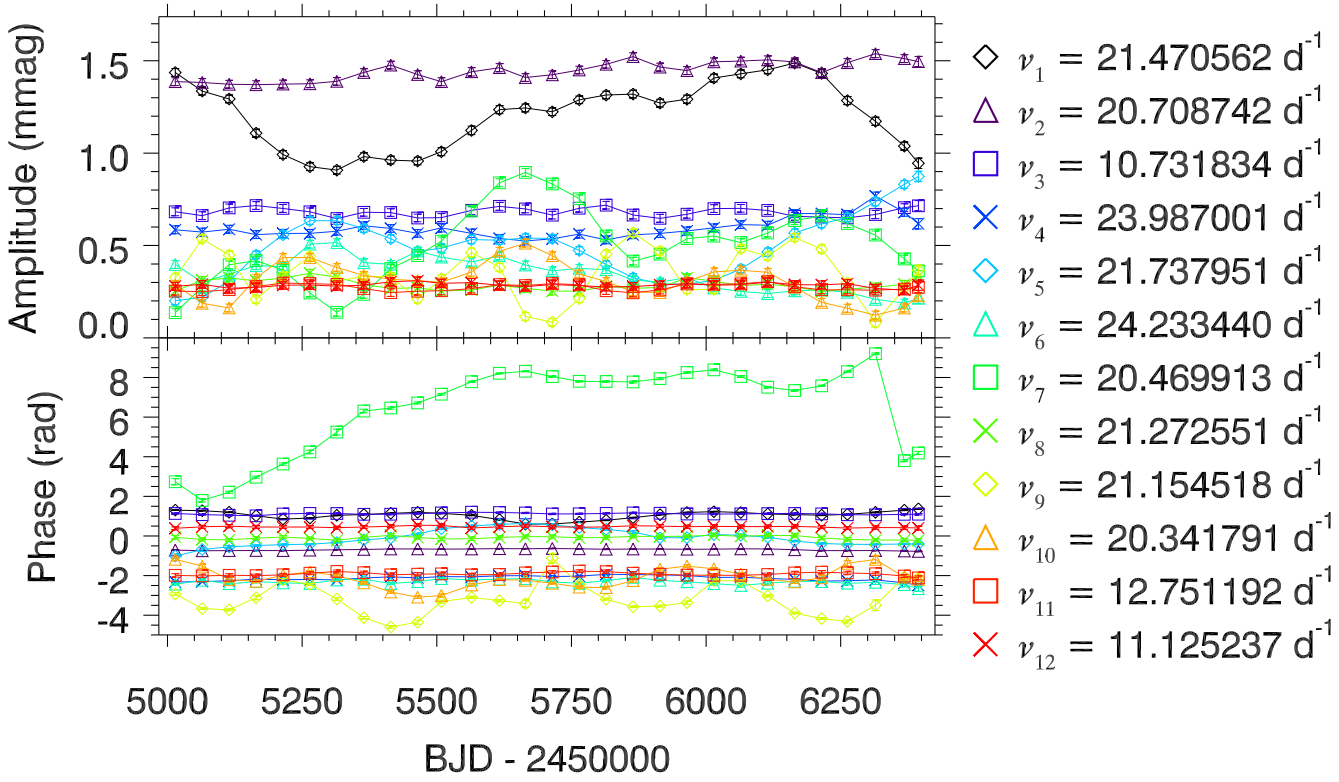




kic011624521
Teff= 7654
log(g)= 3.689
Radius= 2.991 $R_\odot$

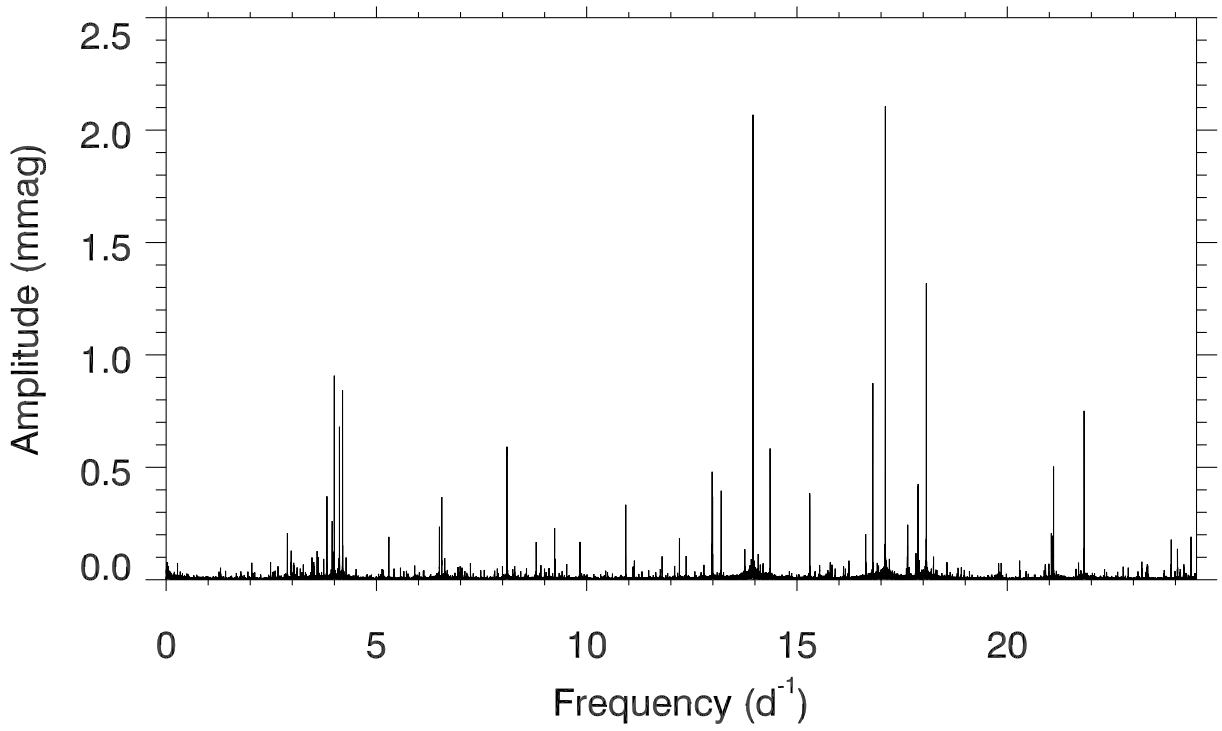
$[Fe/H]$= -0.263
Contam= 0.048
Kep Mag= 13.850

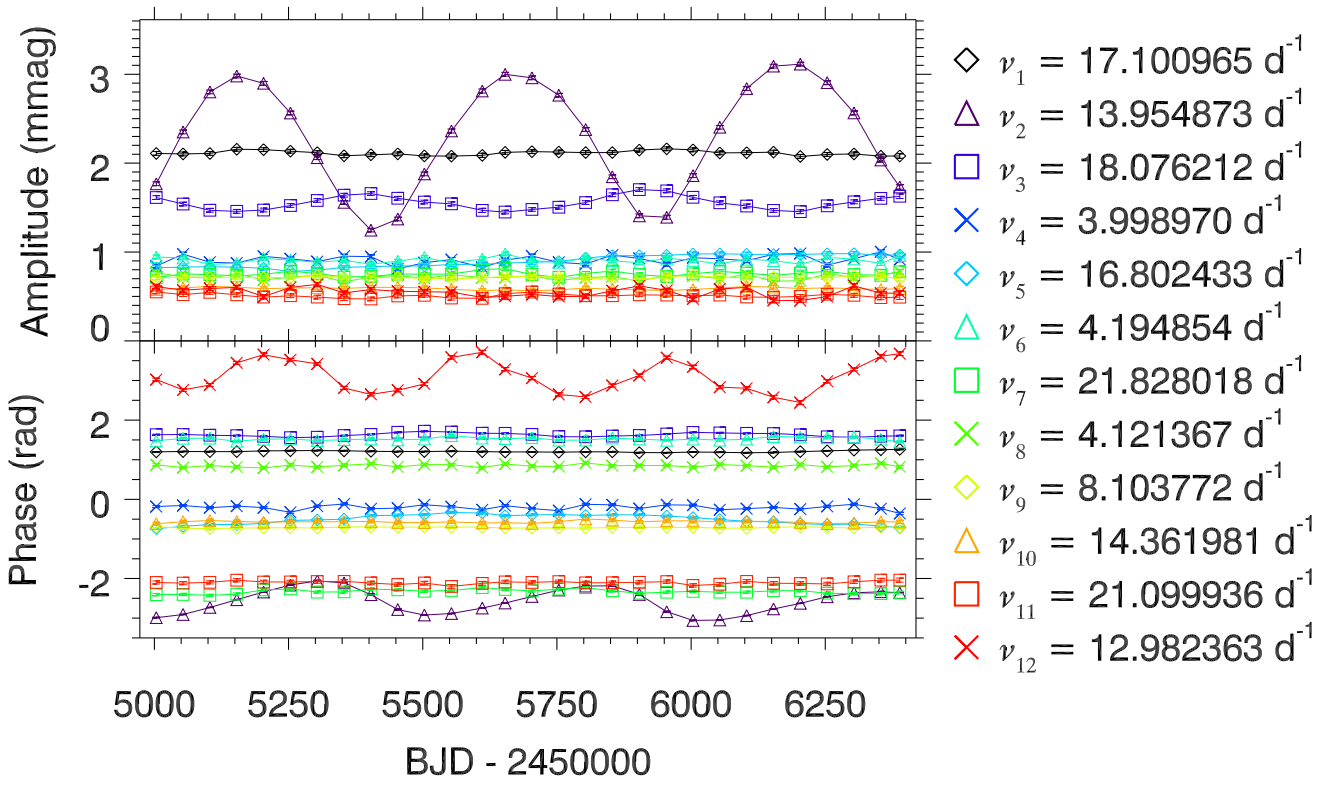




kic011656492
Teff= 8350
log(g)= 3.885
Radius= 2.455 $R_\odot$

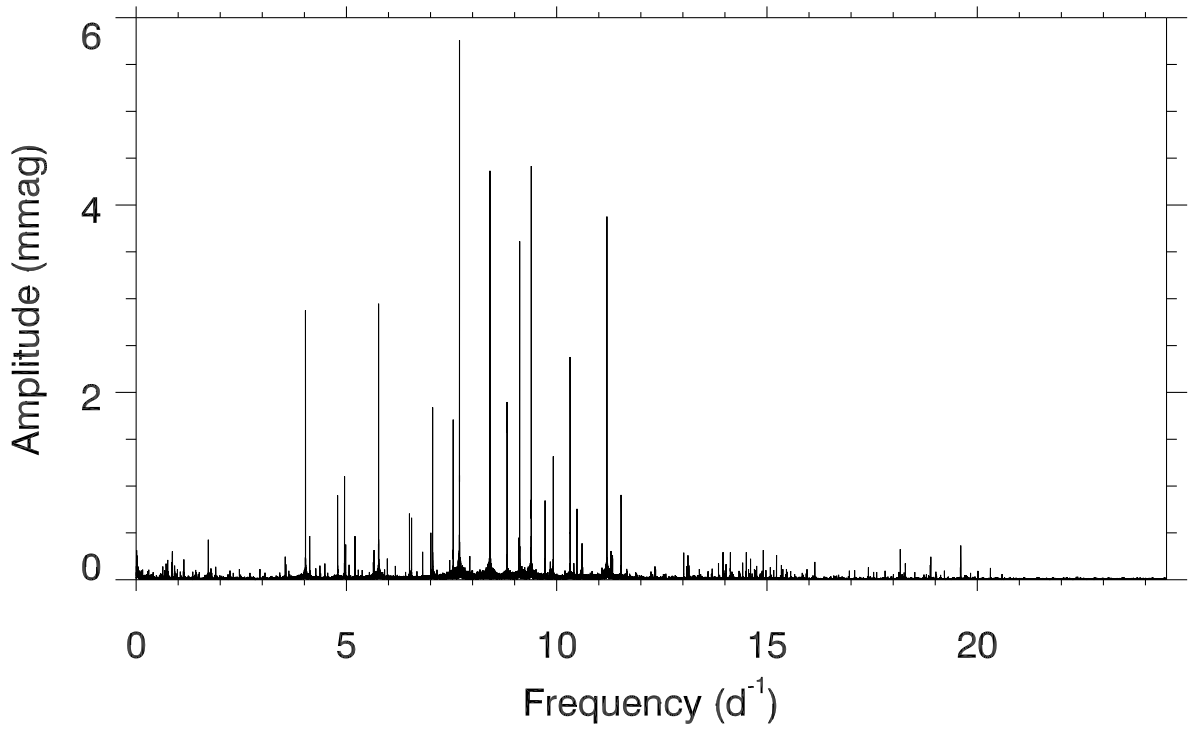
$[Fe/H]$= -0.020
Contam= 0.009
Kep Mag= 12.577

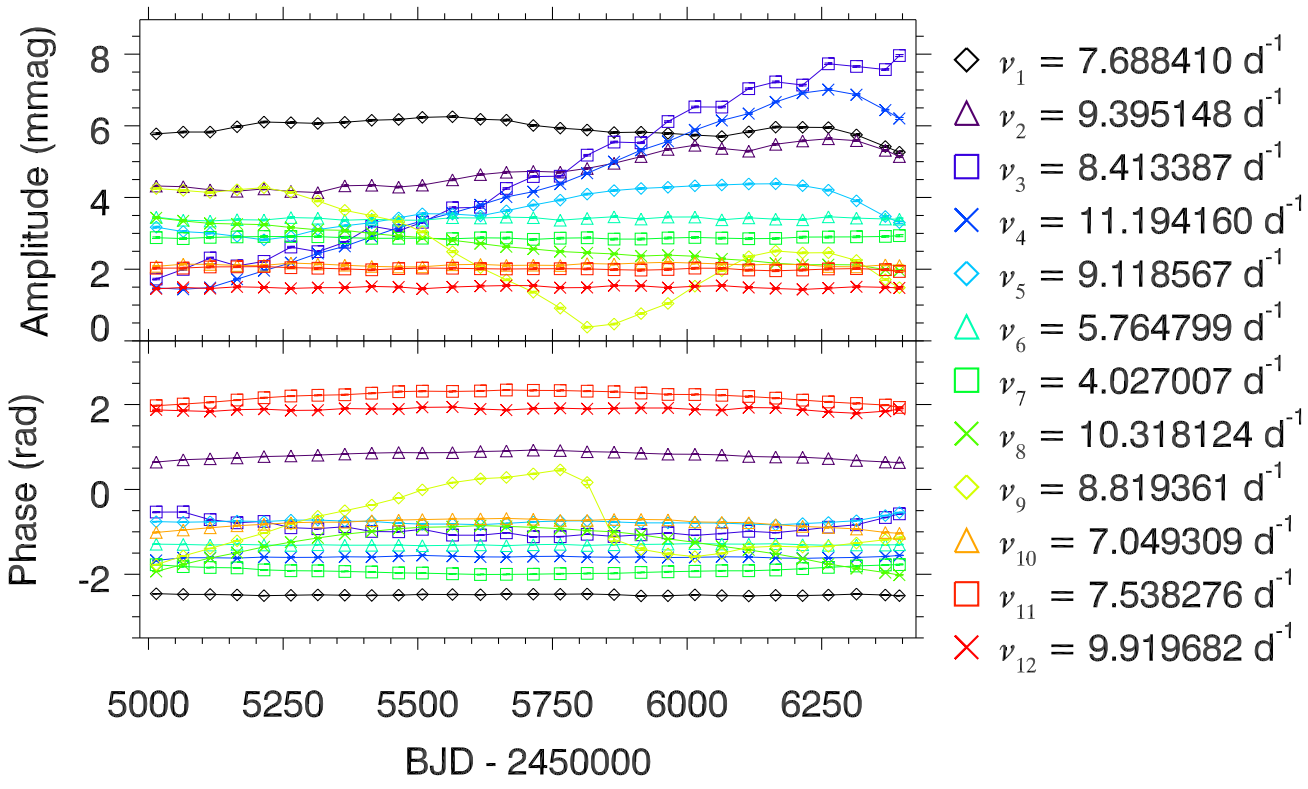




kic011658996
Teff= 7047
log(g)= 3.988
Radius= 1.933 $R_{\odot}$

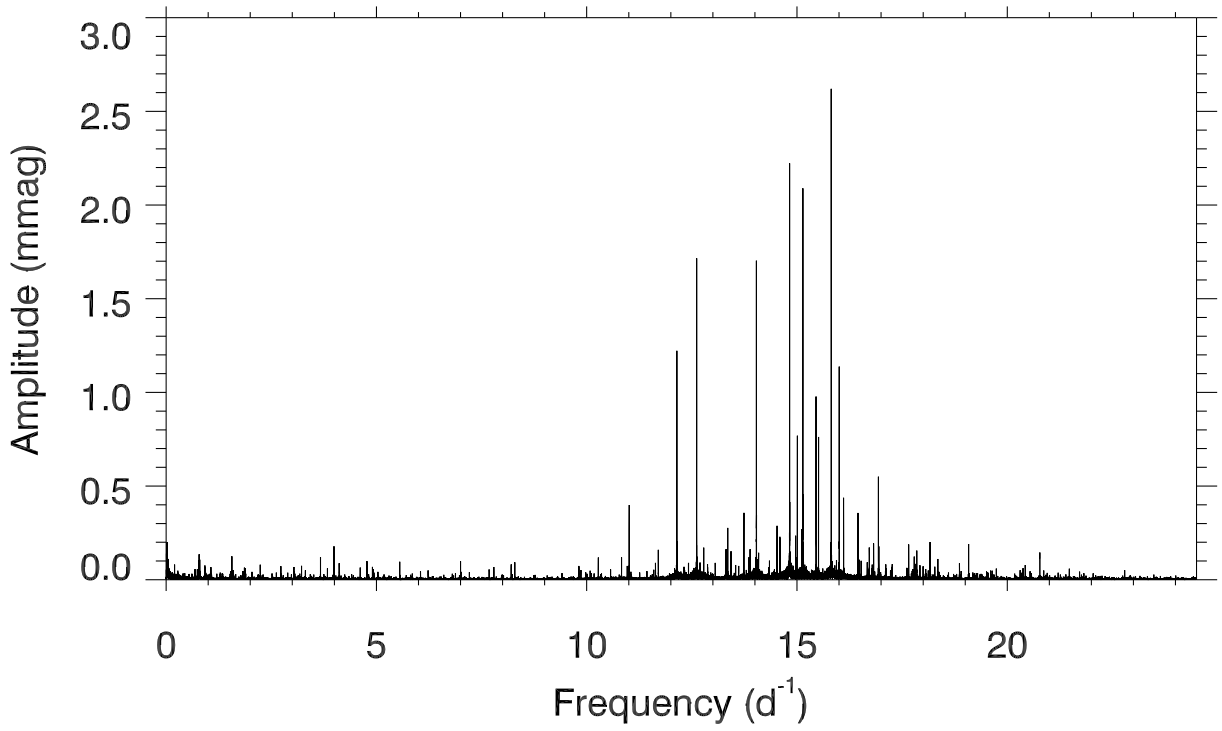
$[Fe/H]$= -0.029
Contam= 0.005
Kep Mag= 10.867

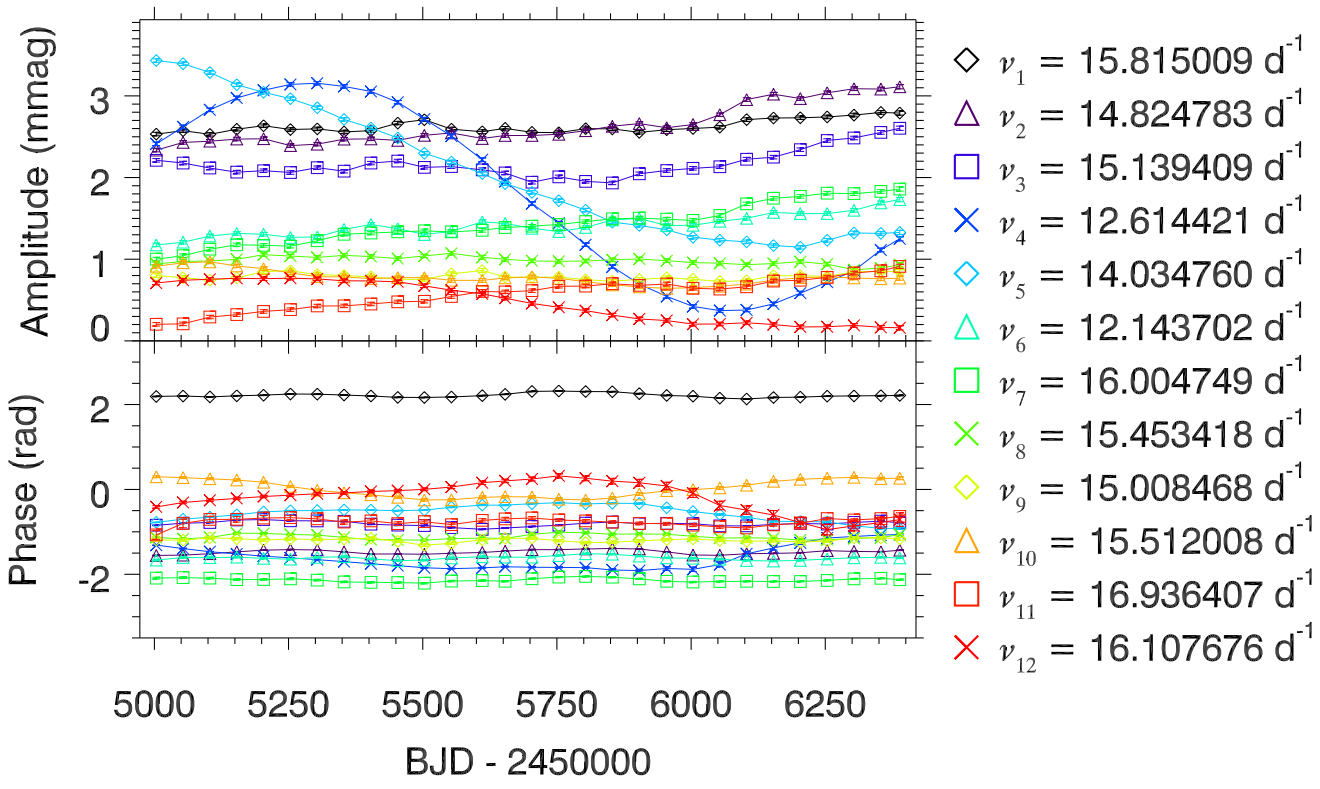




kic011661993
Teff= 7199
log(g)= 3.927
Radius= 2.113 $R_\odot$

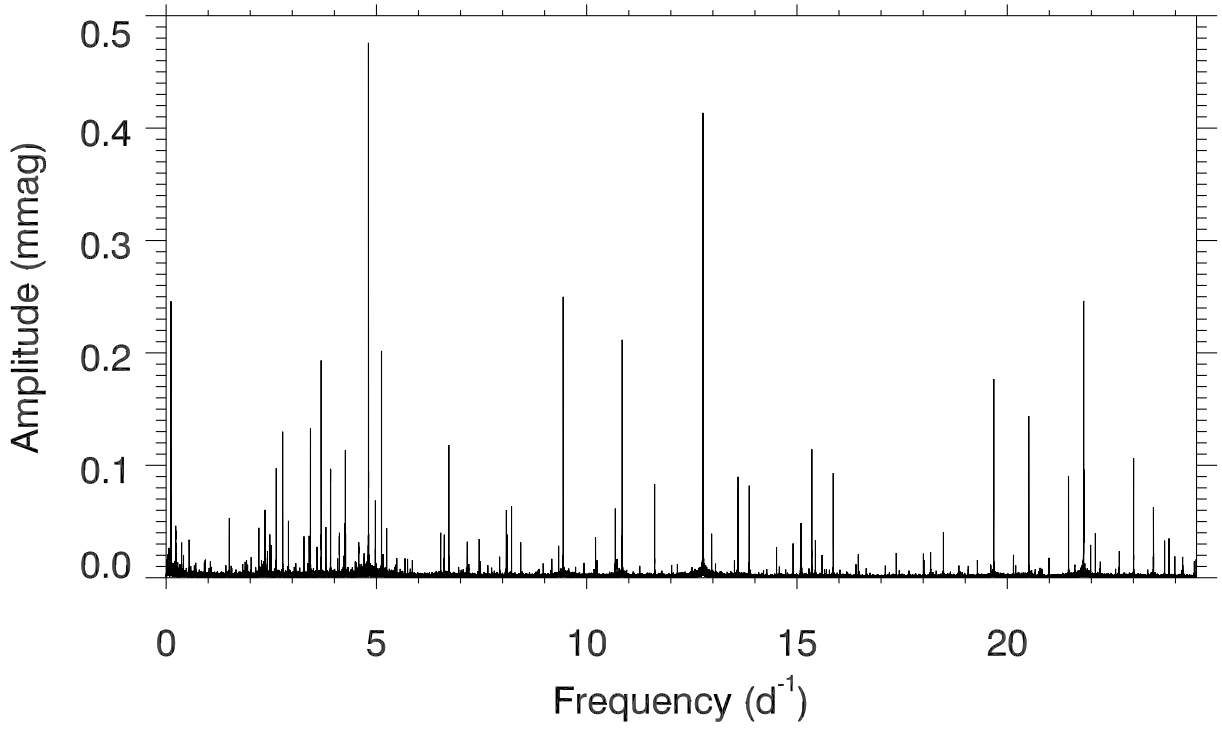
$[Fe/H]$= 0.011
Contam= 2.000e-4
Kep Mag= 9.398

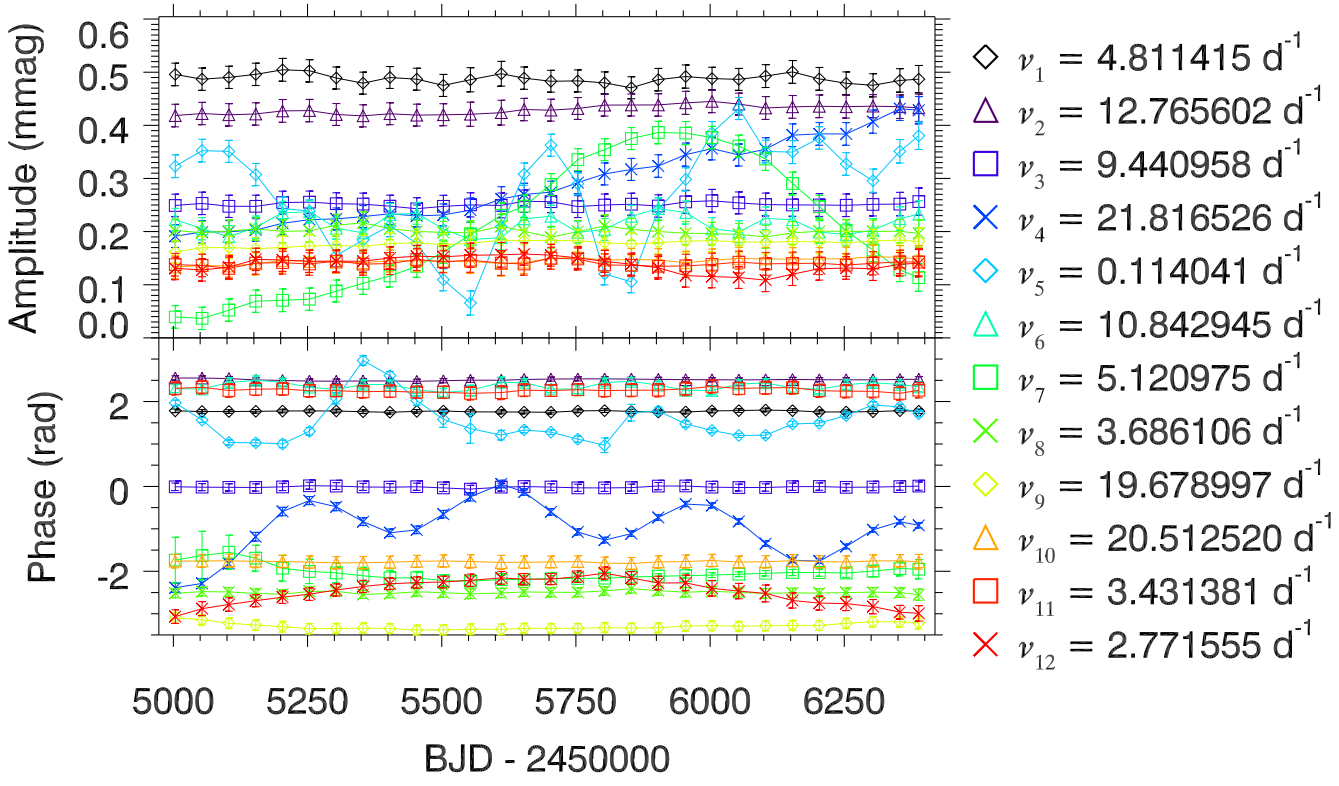




kic011666503
Teff= 7551
log(g)= 3.757
Radius= 2.716 $R_\odot$

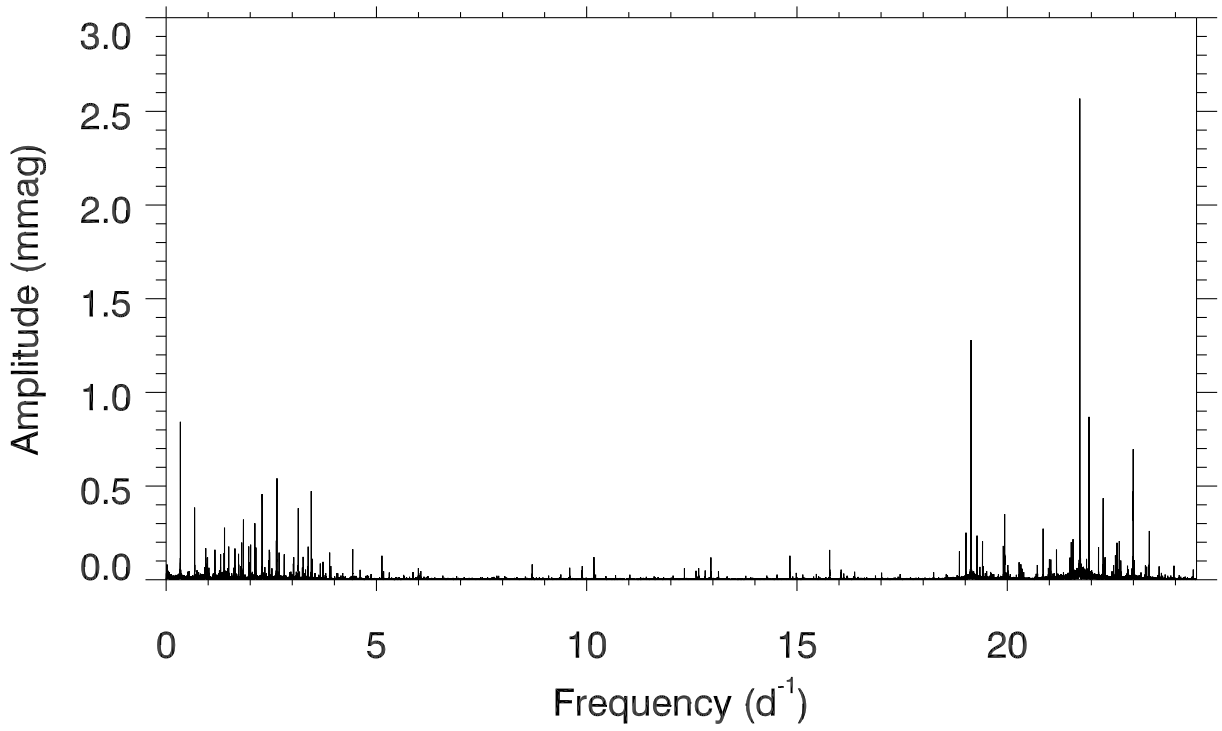
$[Fe/H]$= -0.022
Contam= 0.008
Kep Mag= 12.592

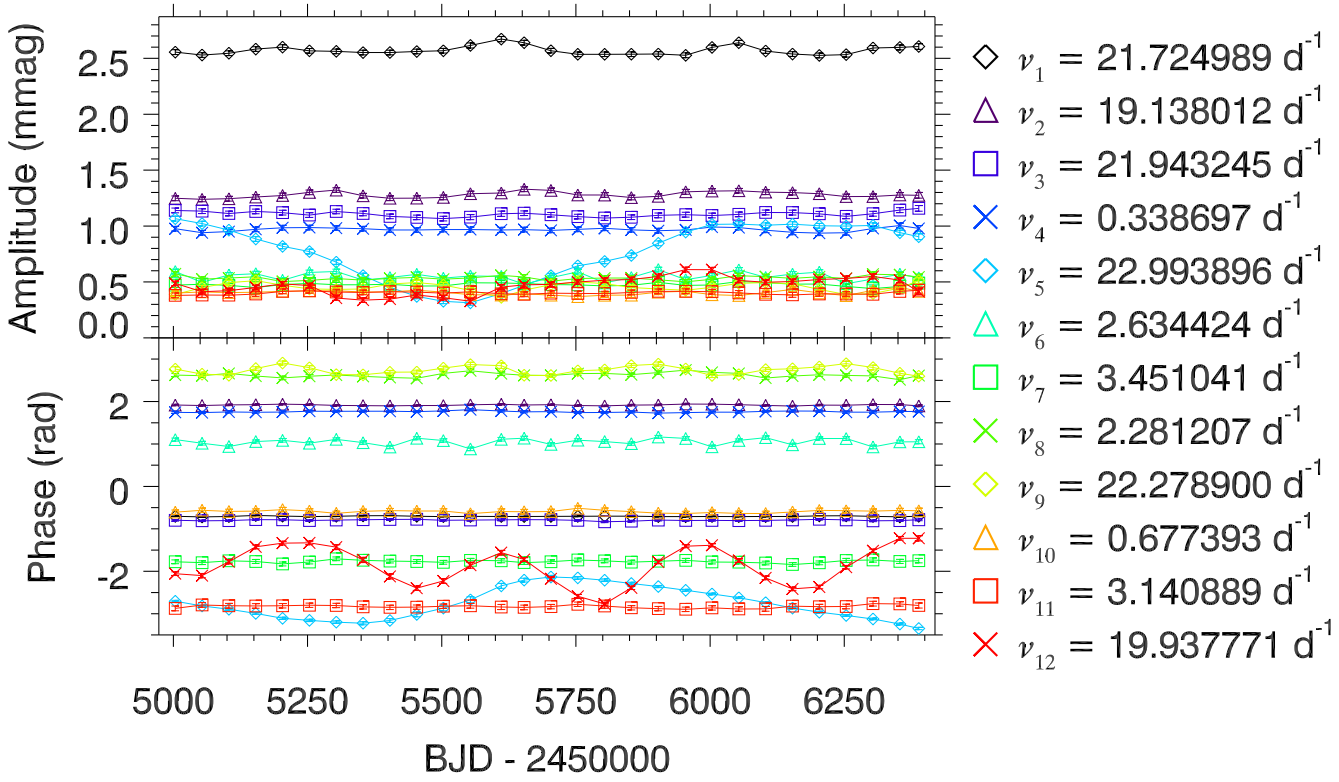




kic011708238
Teff= 7851
log(g)= 4.114
Radius= 1.739 $R_{\odot}$

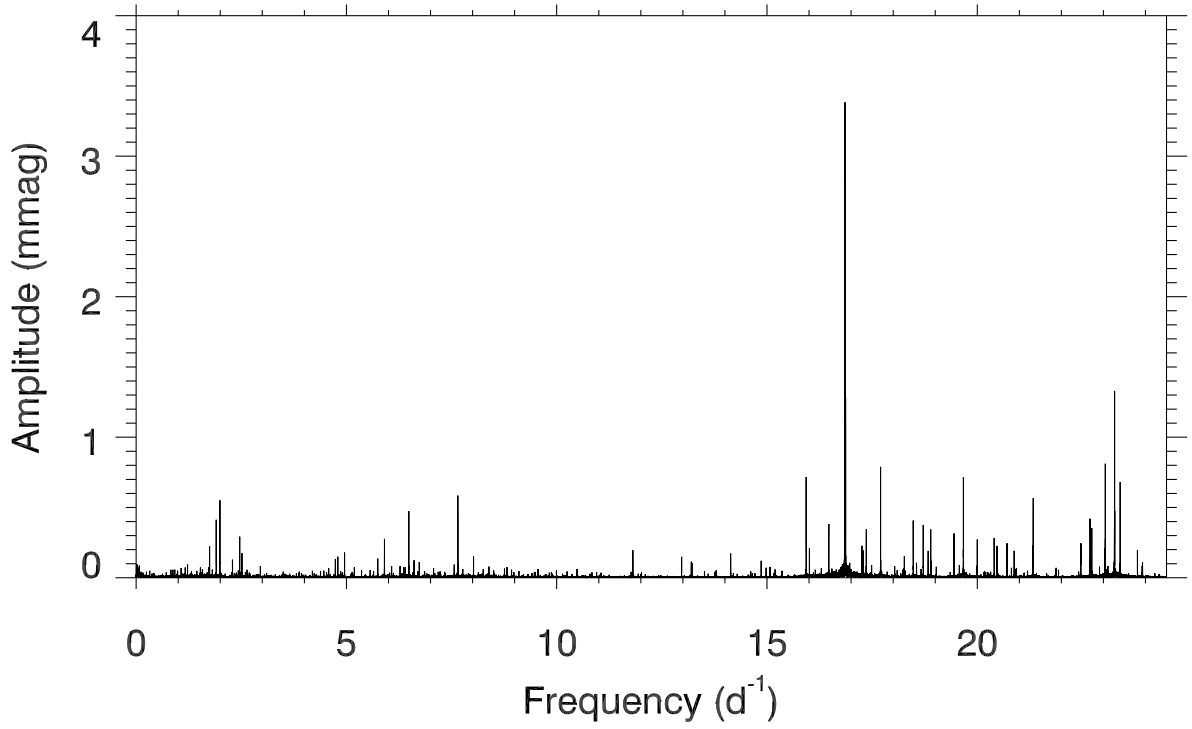
$[Fe/H]$= -0.187
Contam= 0.056
Kep Mag= 12.874

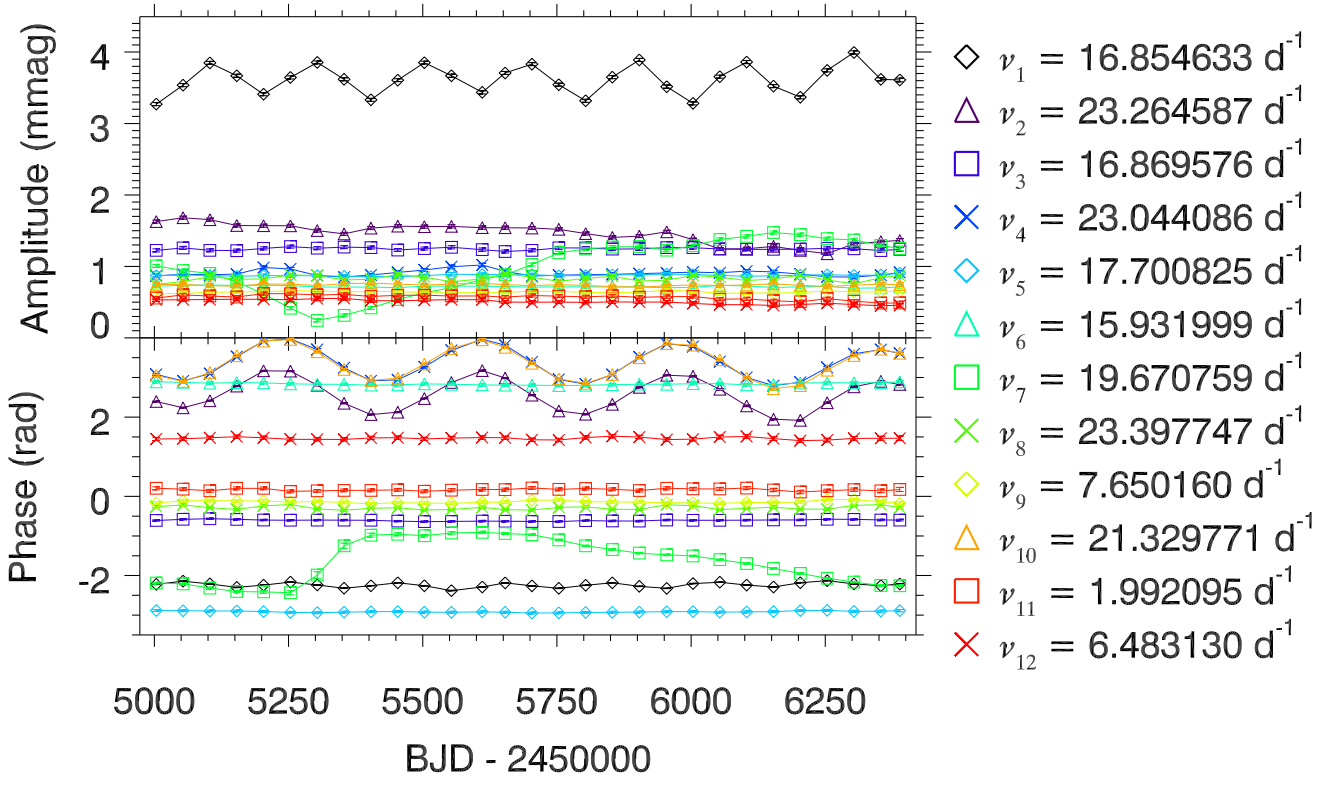




kic011710462
Teff= 7573
log(g)= 3.959
Radius= 2.084 $R_\odot$

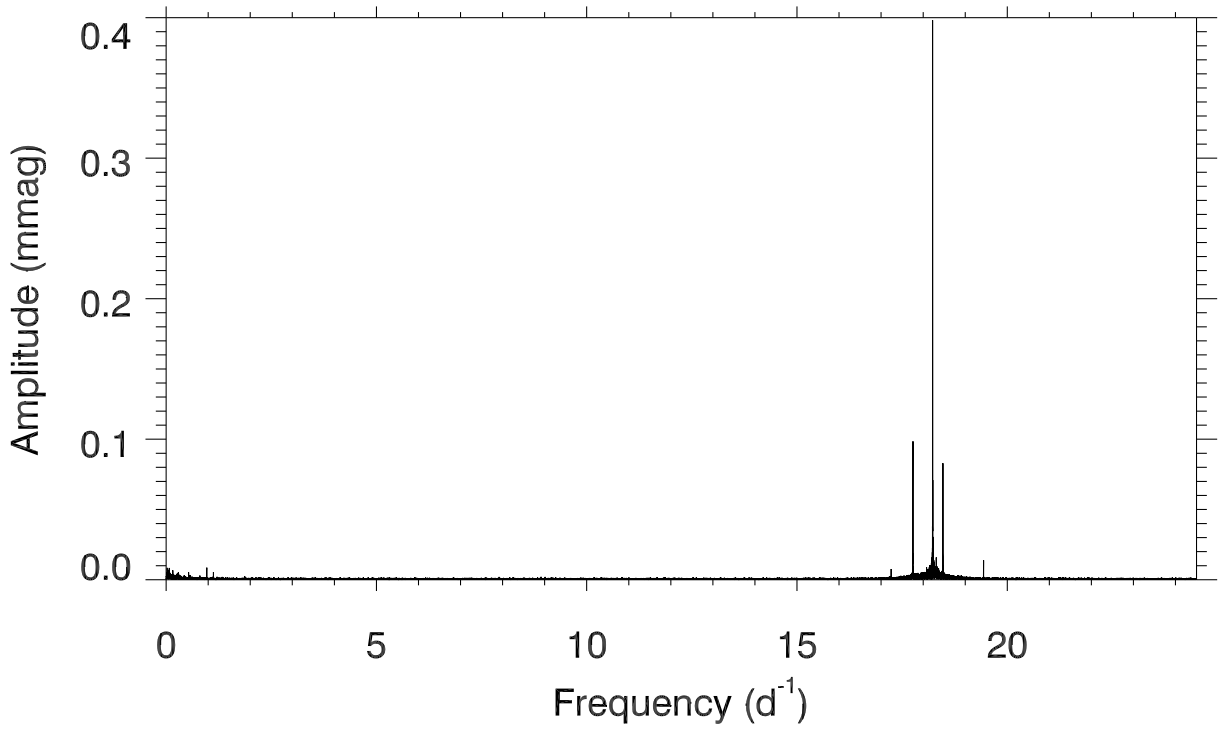
$[Fe/H]$= -0.253
Contam= 0.011
Kep Mag= 12.502

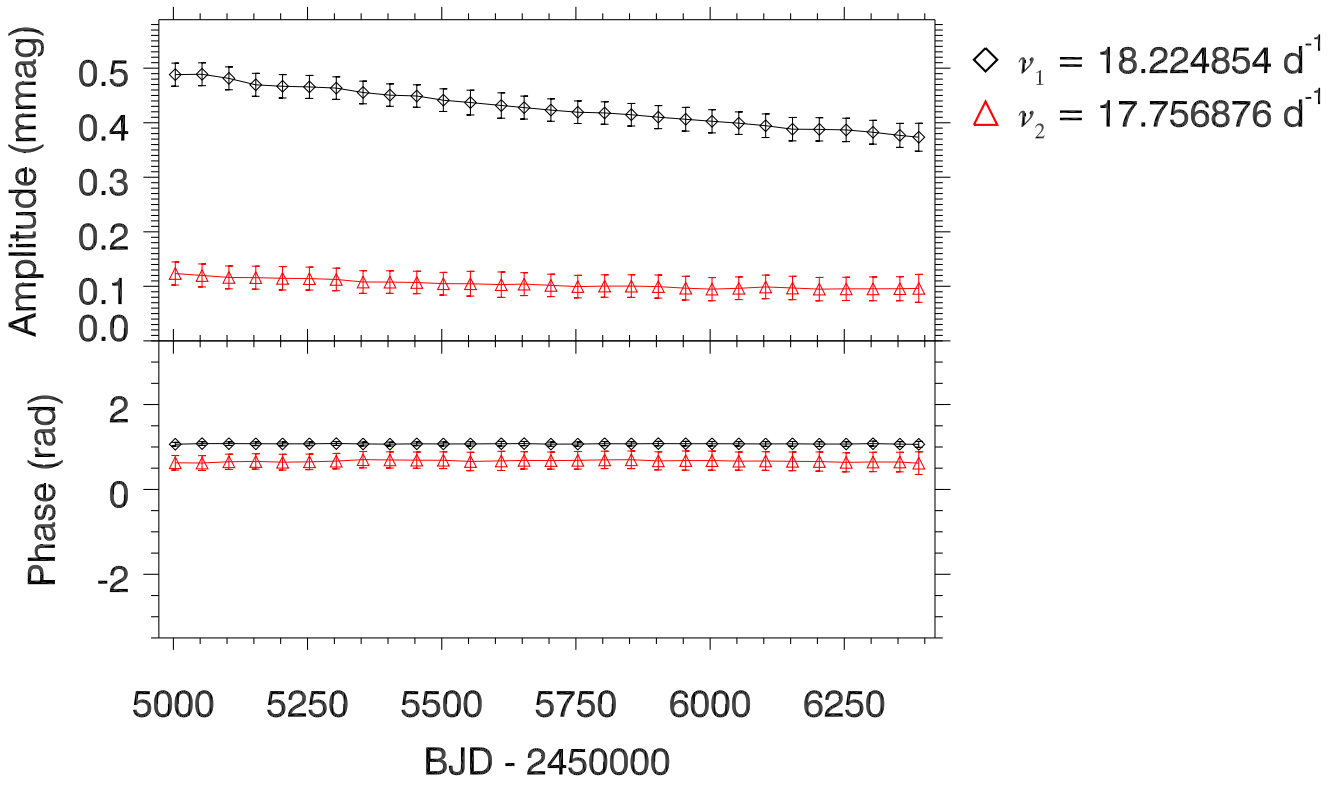




kic011717240
Teff= 6876
log(g)= 4.249
Radius= 1.374 $R_\odot$

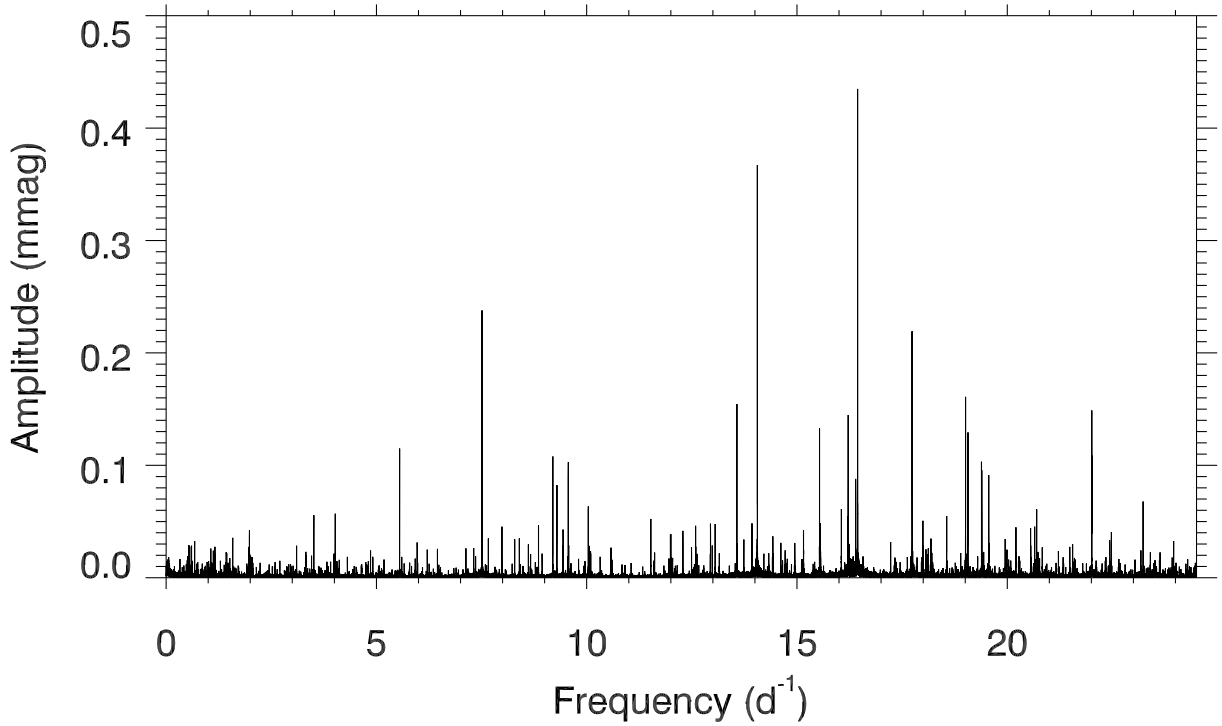
$[Fe/H]$= 0.469
Contam= 0.012
Kep Mag= 11.644

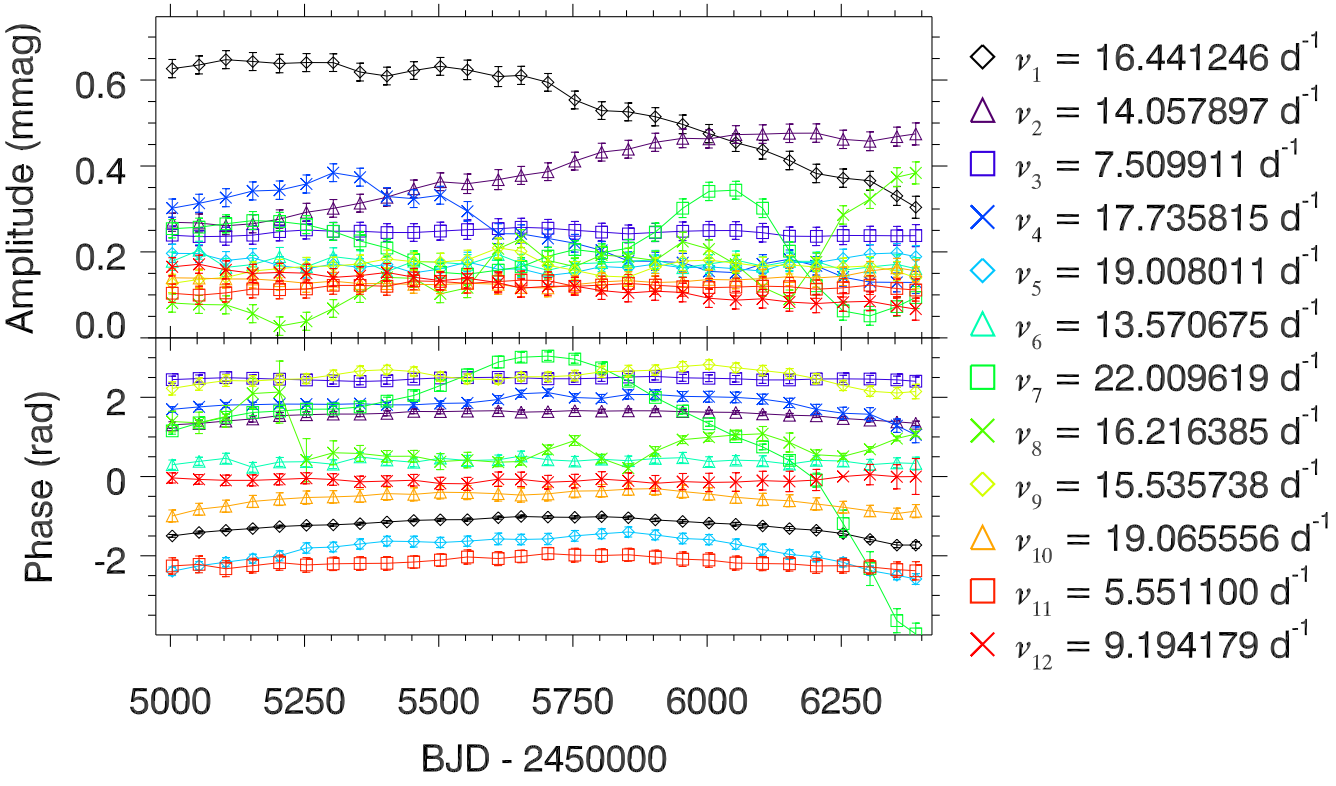




kic011718839
Teff= 8261
log(g)= 3.784
Radius= 2.780 $R_{\odot}$

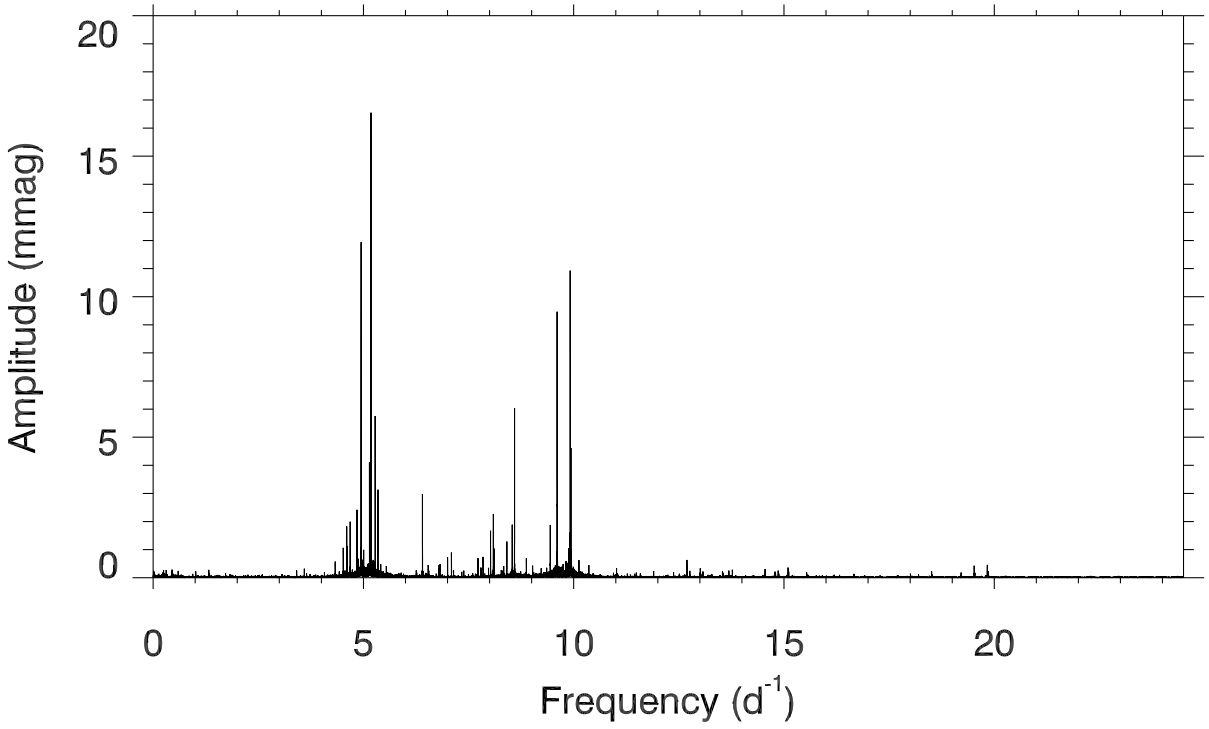
$[Fe/H]$= -0.073
Contam= 0.003
Kep Mag= 10.927

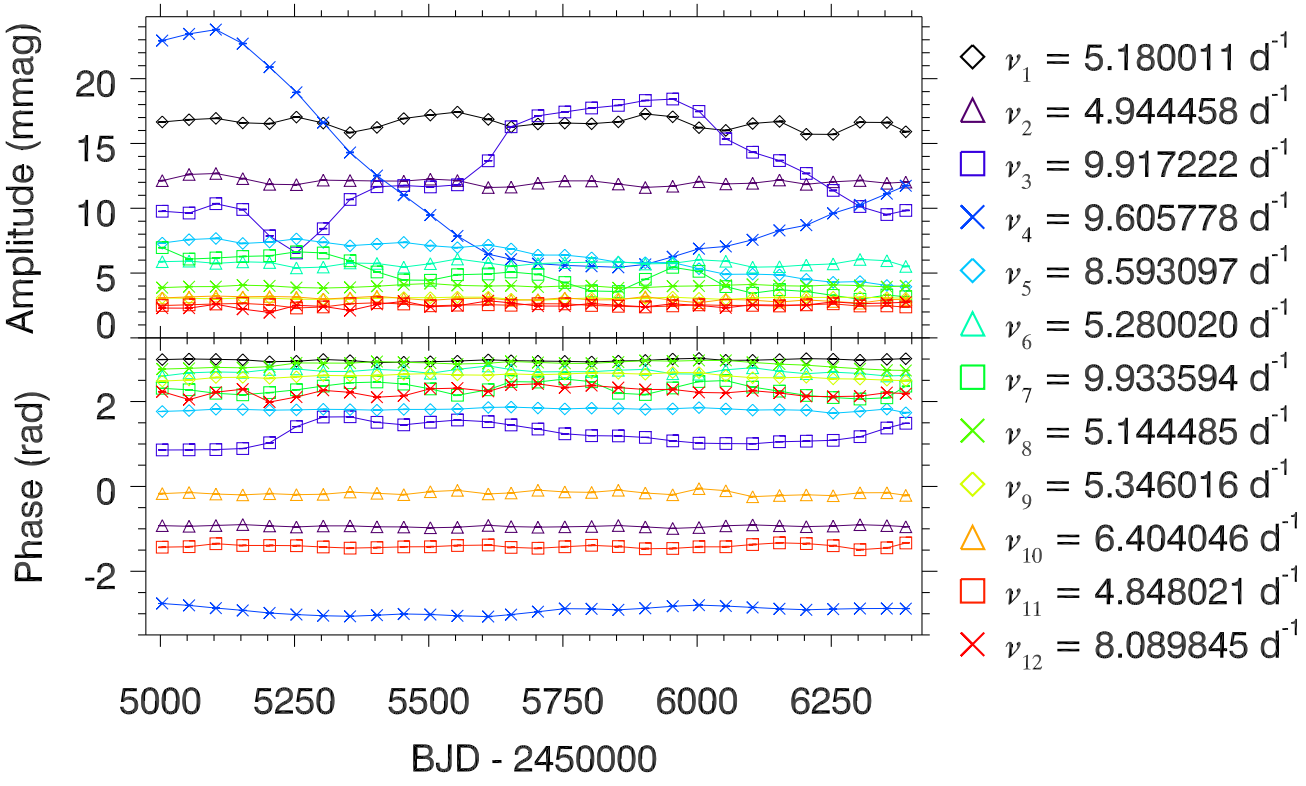




kic011723564
Teff= 6847
log(g)= 4.332
Radius= 1.238 $R_{\odot}$

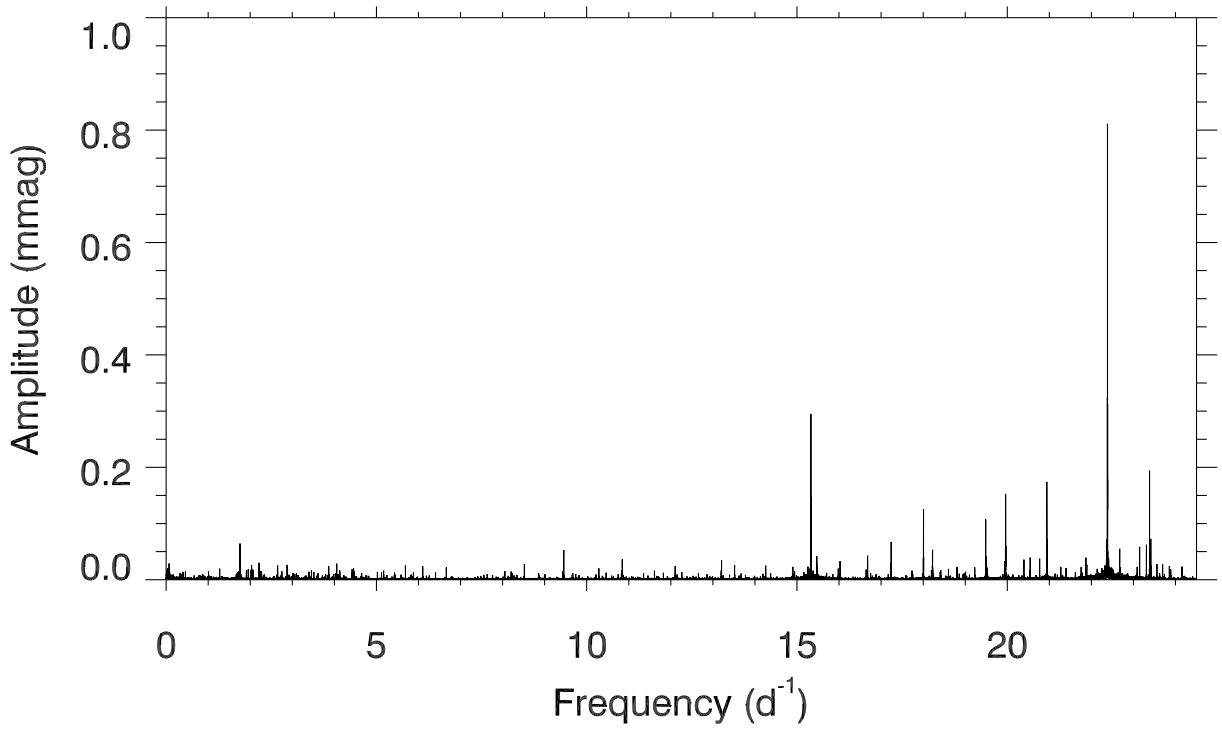
$[Fe/H]$= 0.003
Contam= 0.029
Kep Mag= 12.611

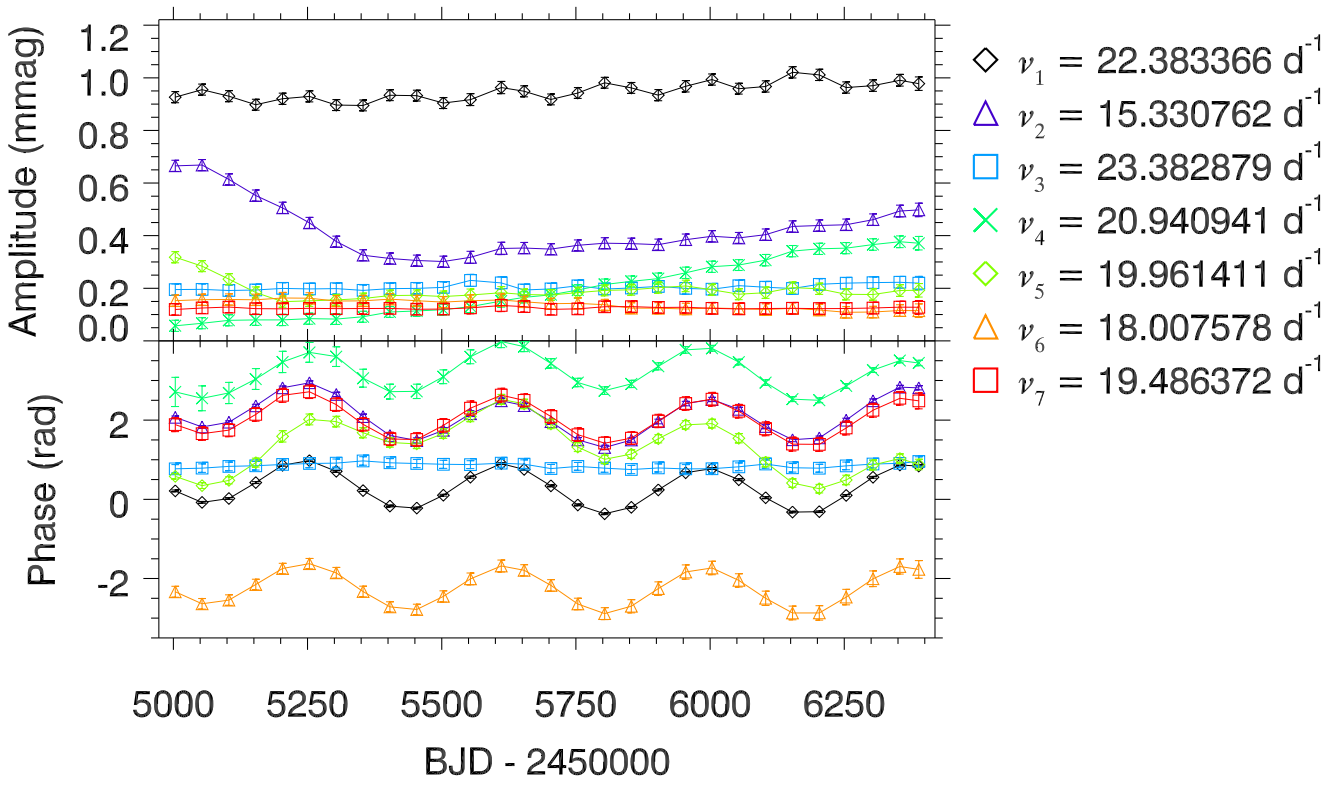




kic011725829
Teff= 7931
log(g)= 3.827
Radius= 2.545 $R_\odot$

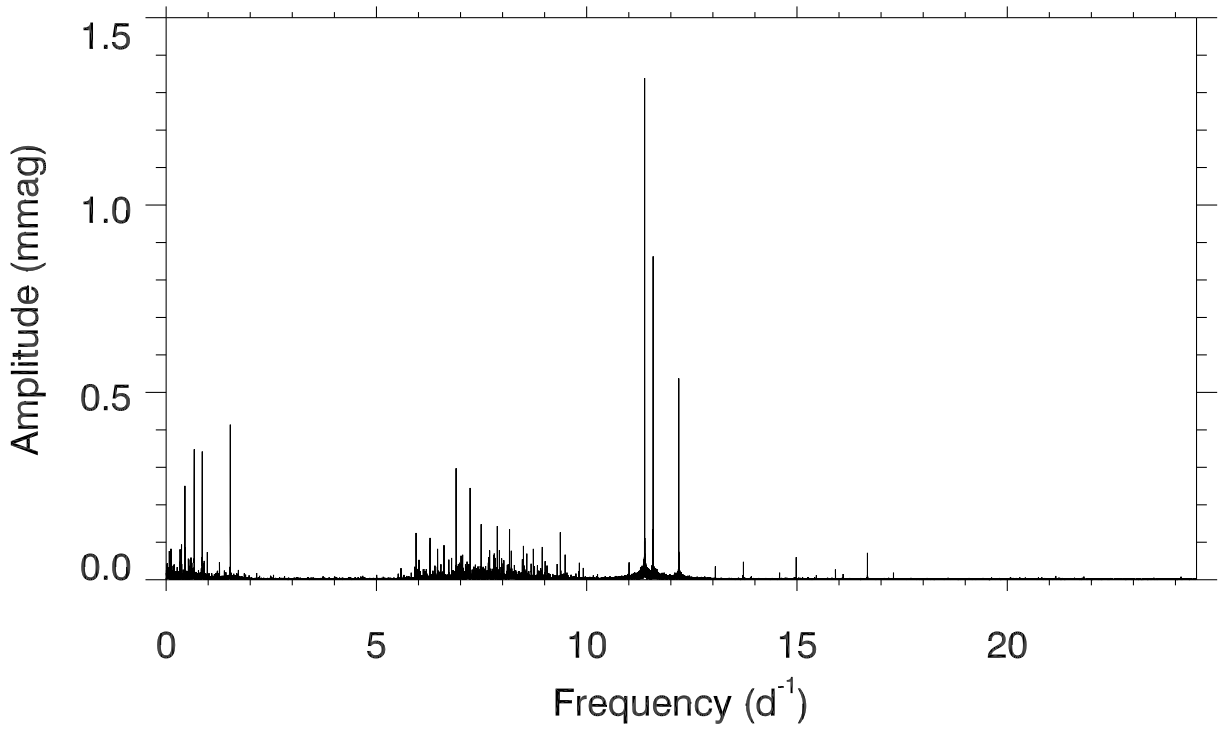
$[Fe/H]$= -0.217
Contam= 0.006
Kep Mag= 11.866

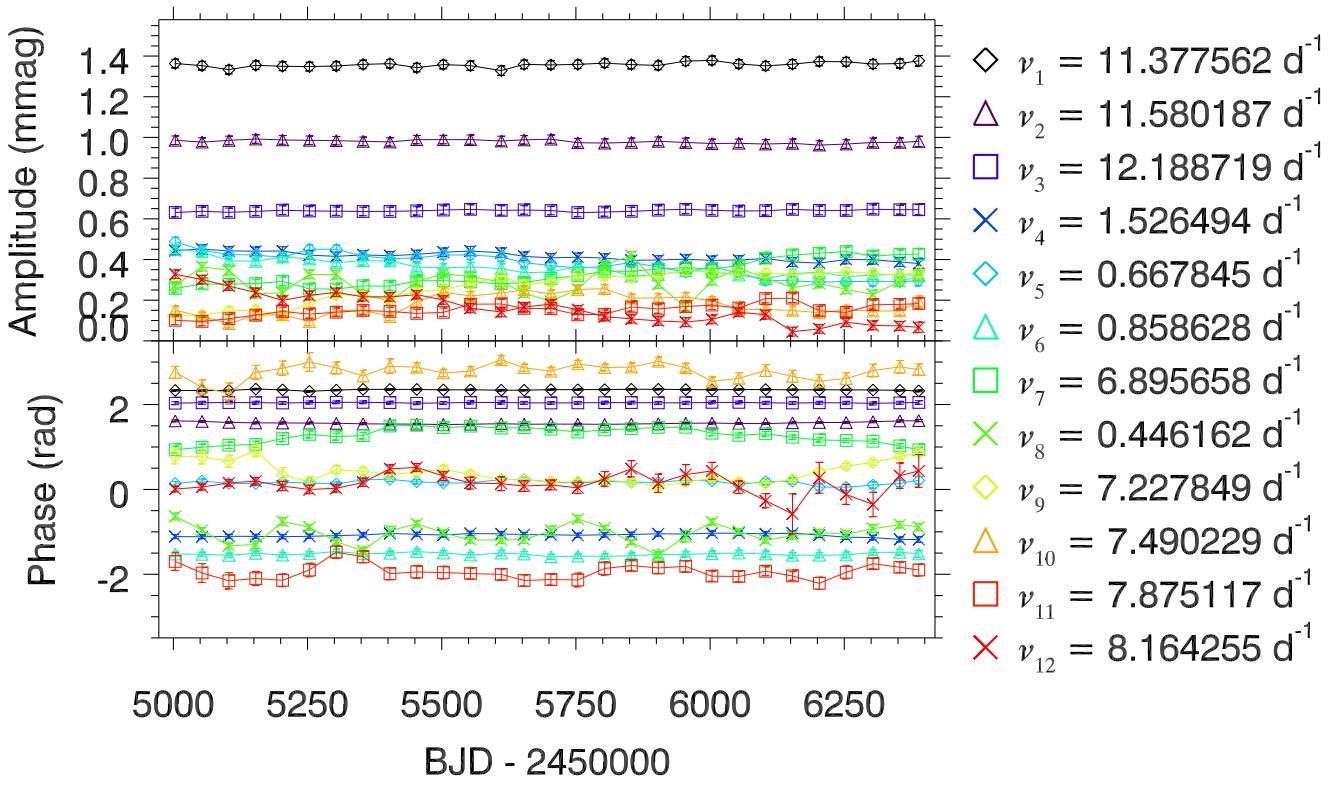




kic011760312
Teff= 7074
log(g)= 4.248
Radius= 1.389 $R_\odot$

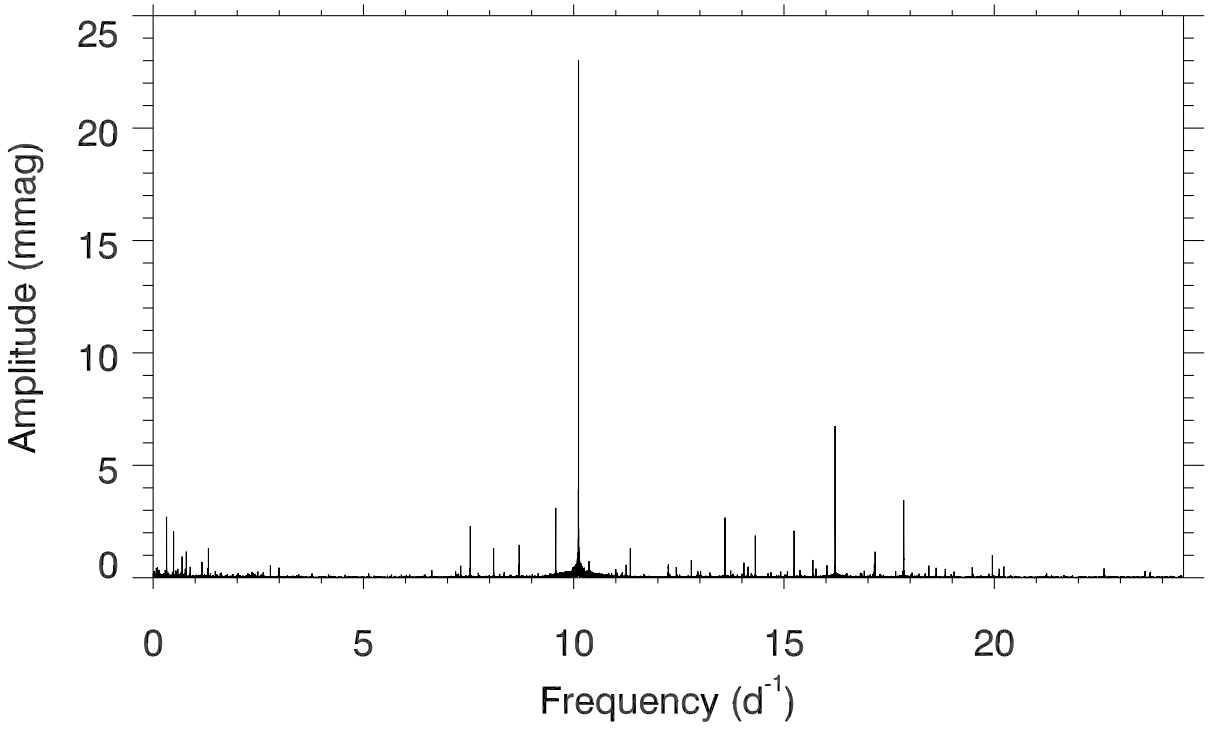
$[Fe/H]$= -0.205
Contam= 0.008
Kep Mag= 12.244

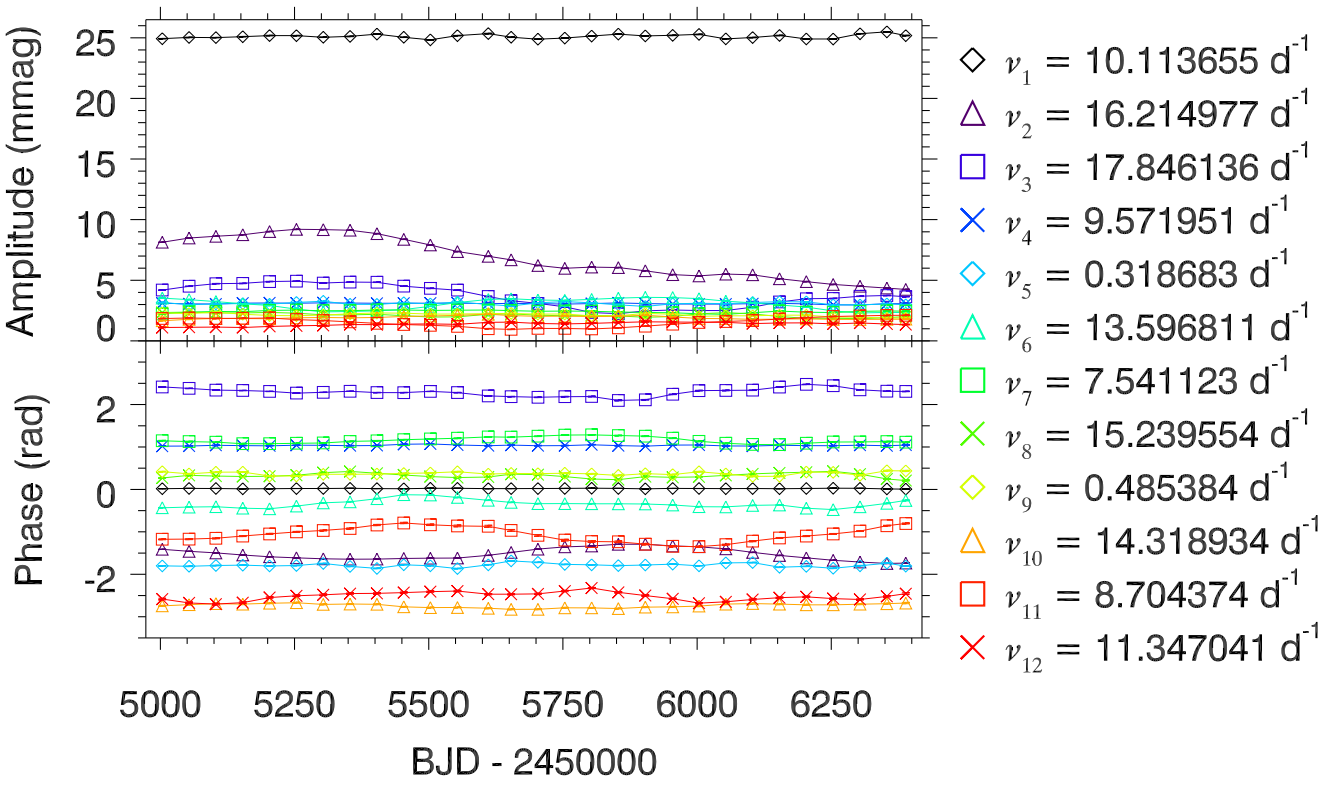




kic011769929
Teff= 7581
log(g)= 4.014
Radius= 1.944 $R_{\odot}$

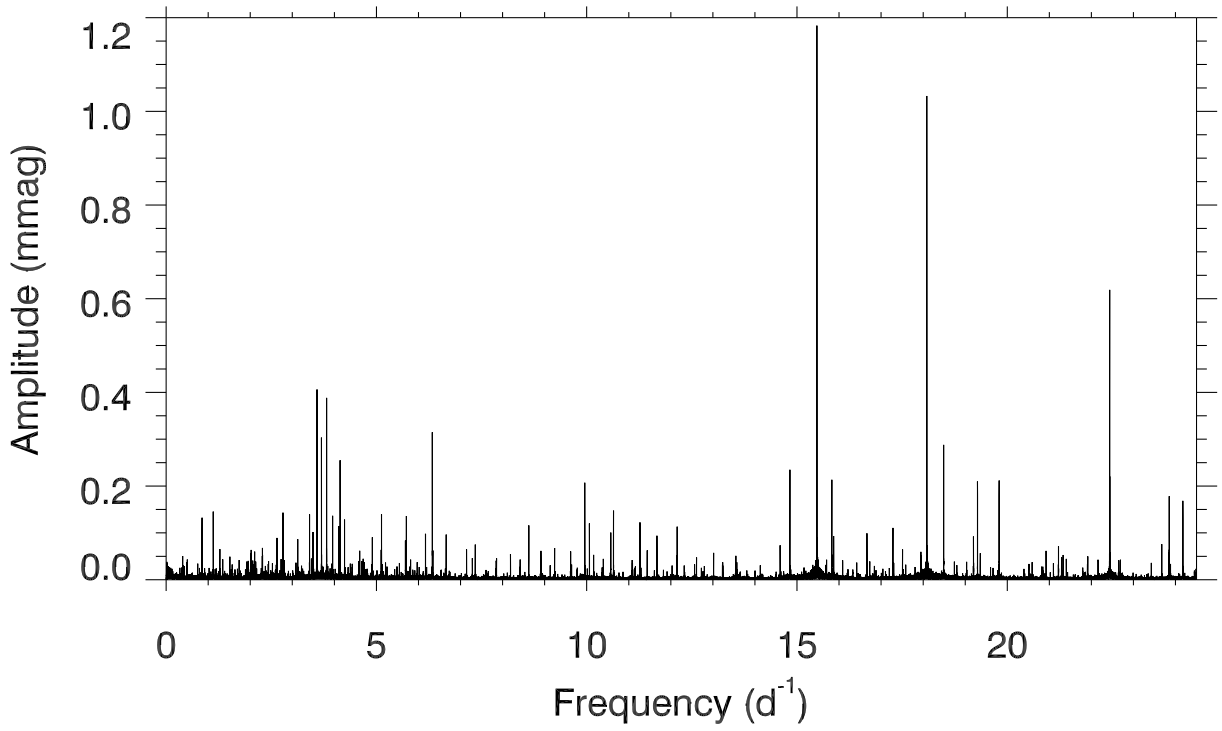
$[Fe/H]$= -0.191
Contam= 0.002
Kep Mag= 12.381

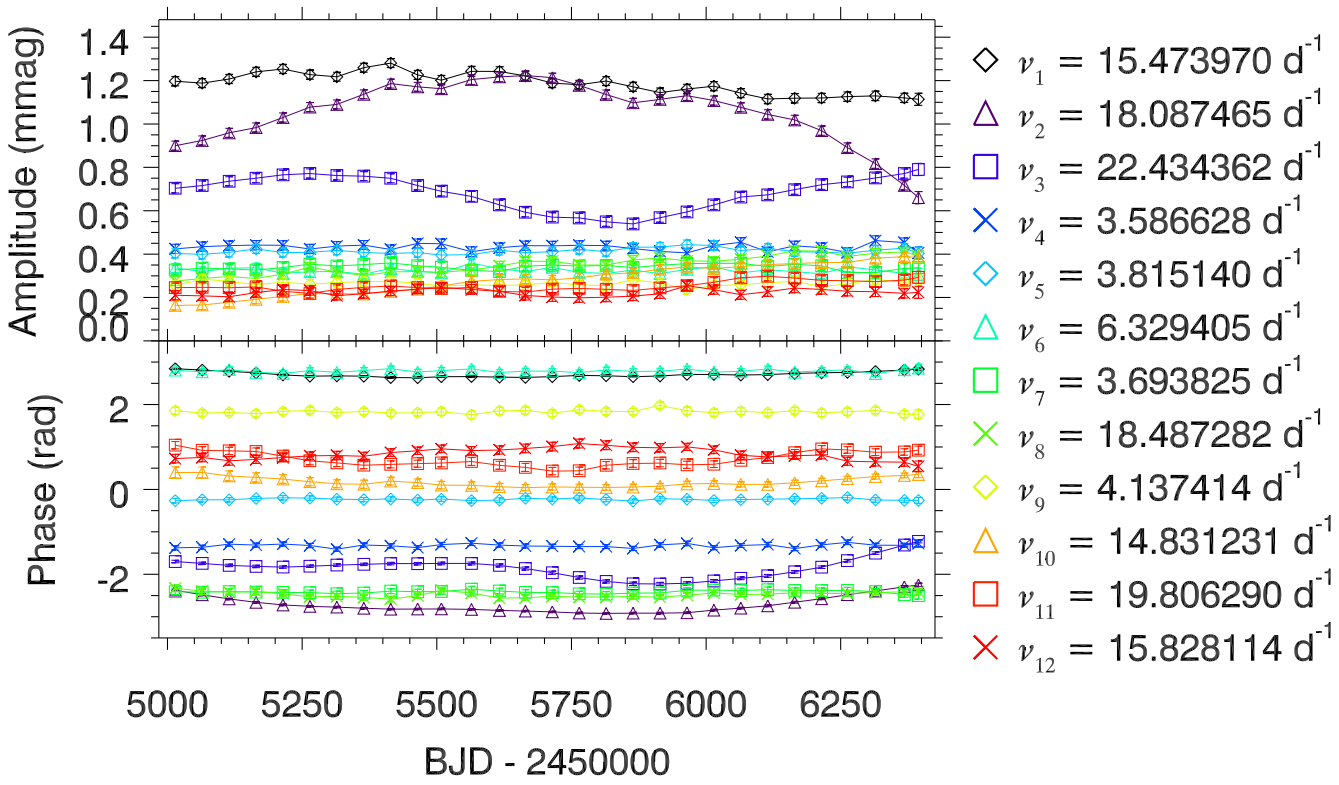




kic011770258
Teff= 8176
log(g)= 4.105
Radius= 1.813 $R_\odot$

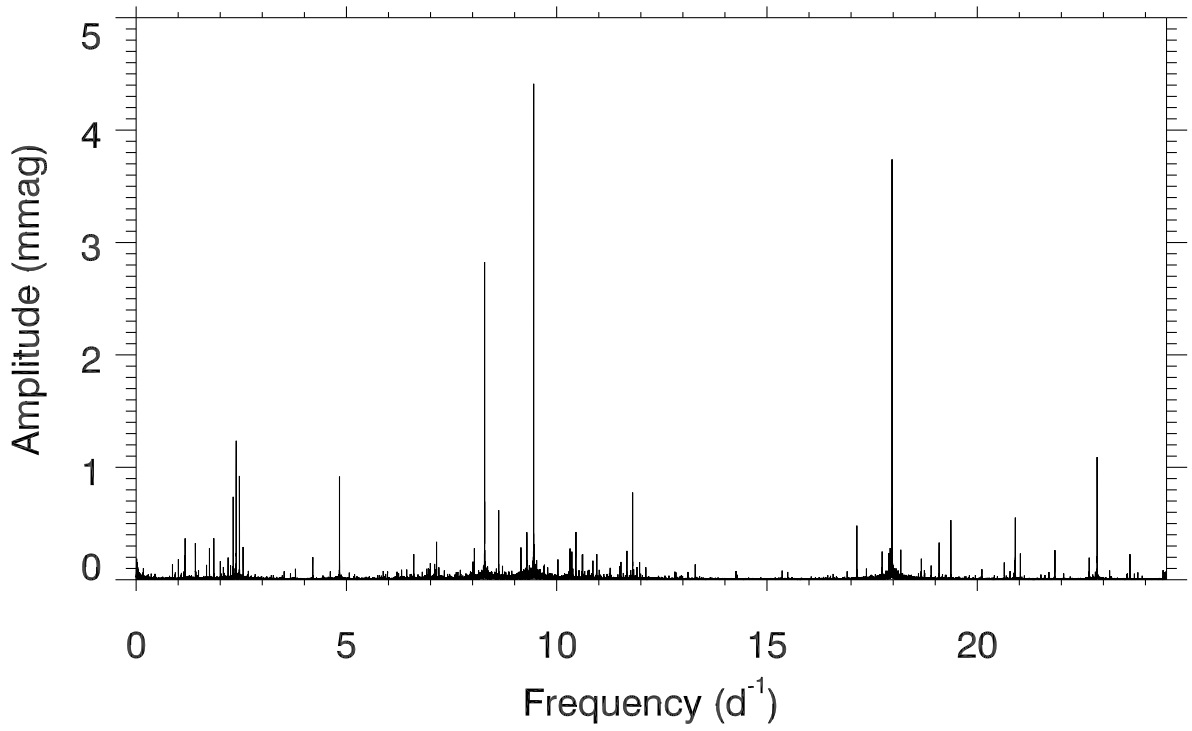
$[Fe/H]$= -0.059
Contam= 0.017
Kep Mag= 13.535

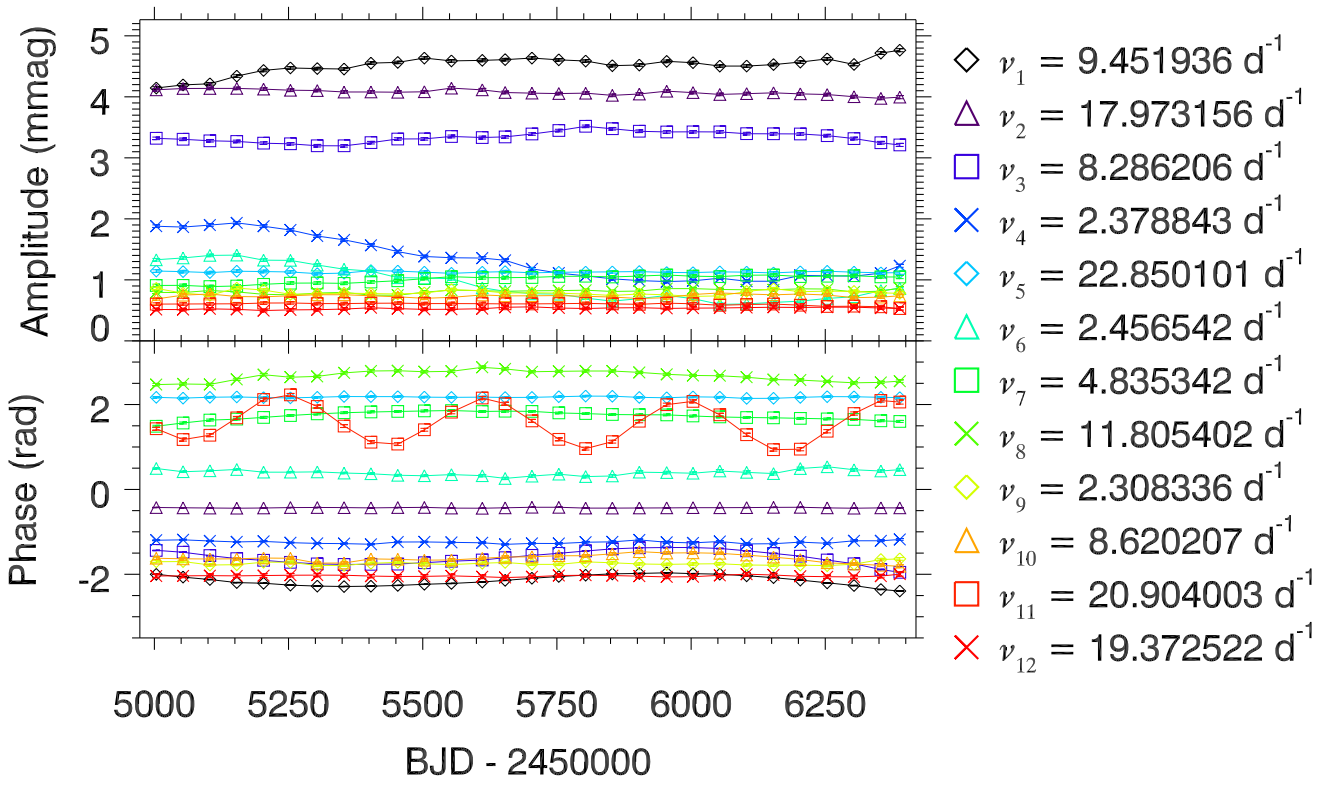




kic011772971
Teff= 7615
log(g)= 3.967
Radius= 2.070 $R_\odot$

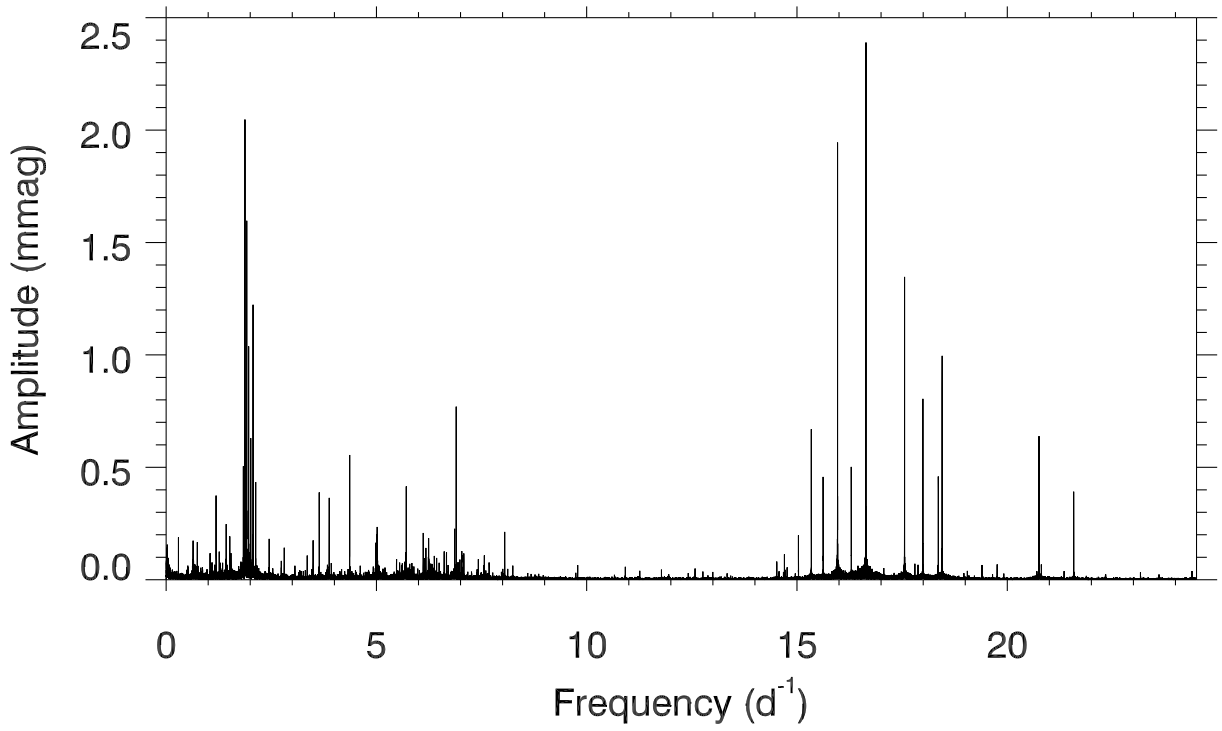
$[Fe/H]$= 0.053
Contam= 0.002
Kep Mag= 11.564

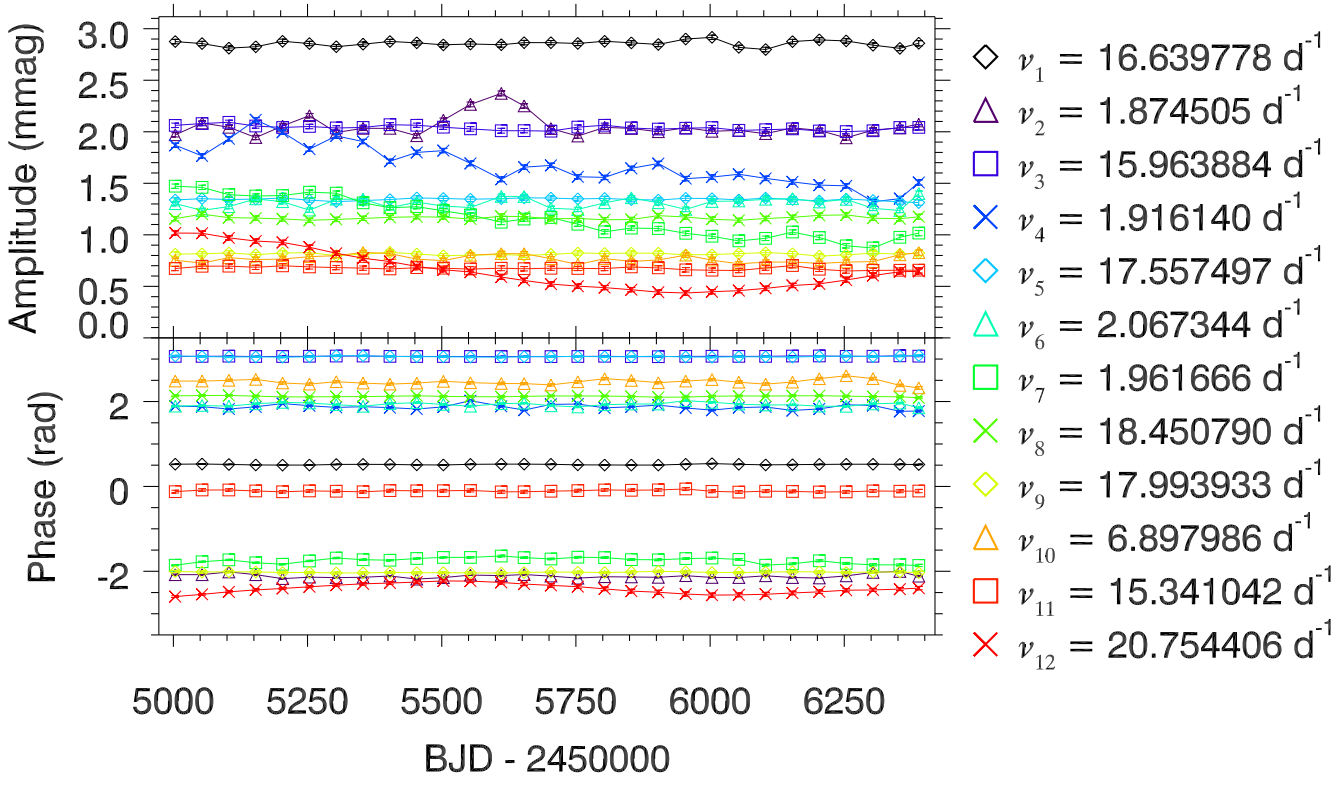




kic011773909
Teff= 7386
log(g)= 4.225
Radius= 1.462 $R_{\odot}$

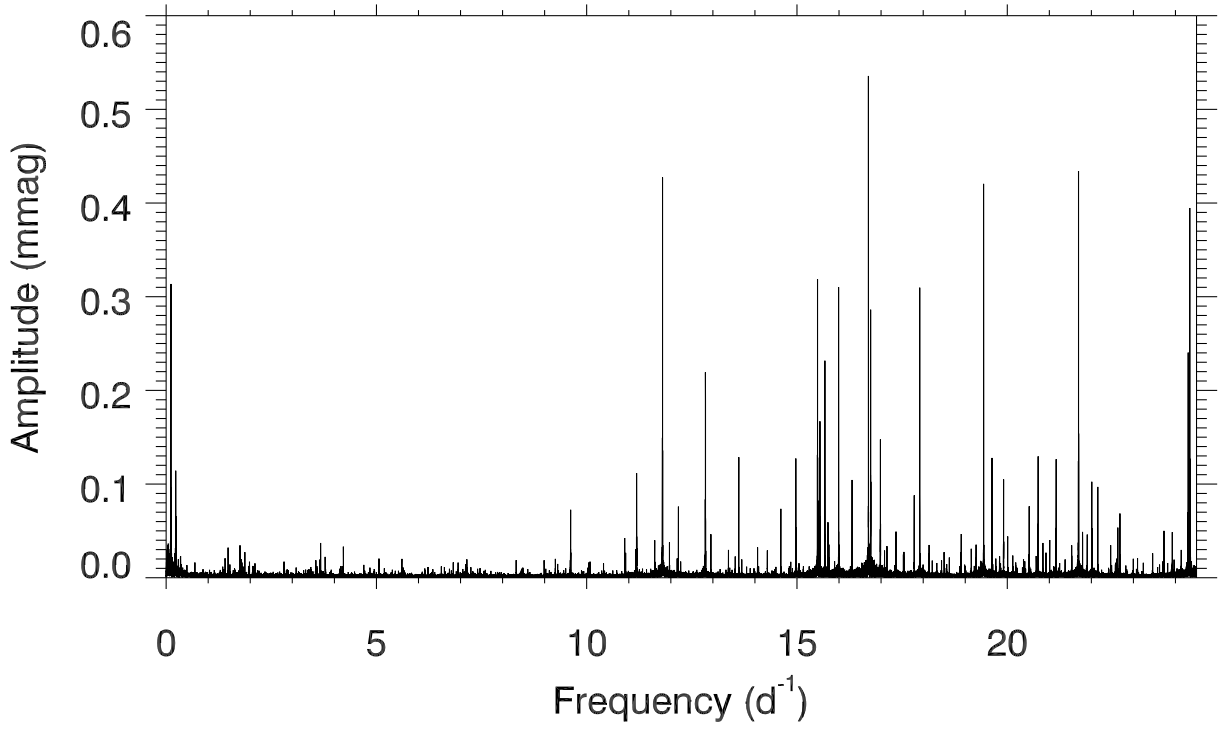
$[Fe/H]$= -0.513
Contam= 0.002
Kep Mag= 12.057

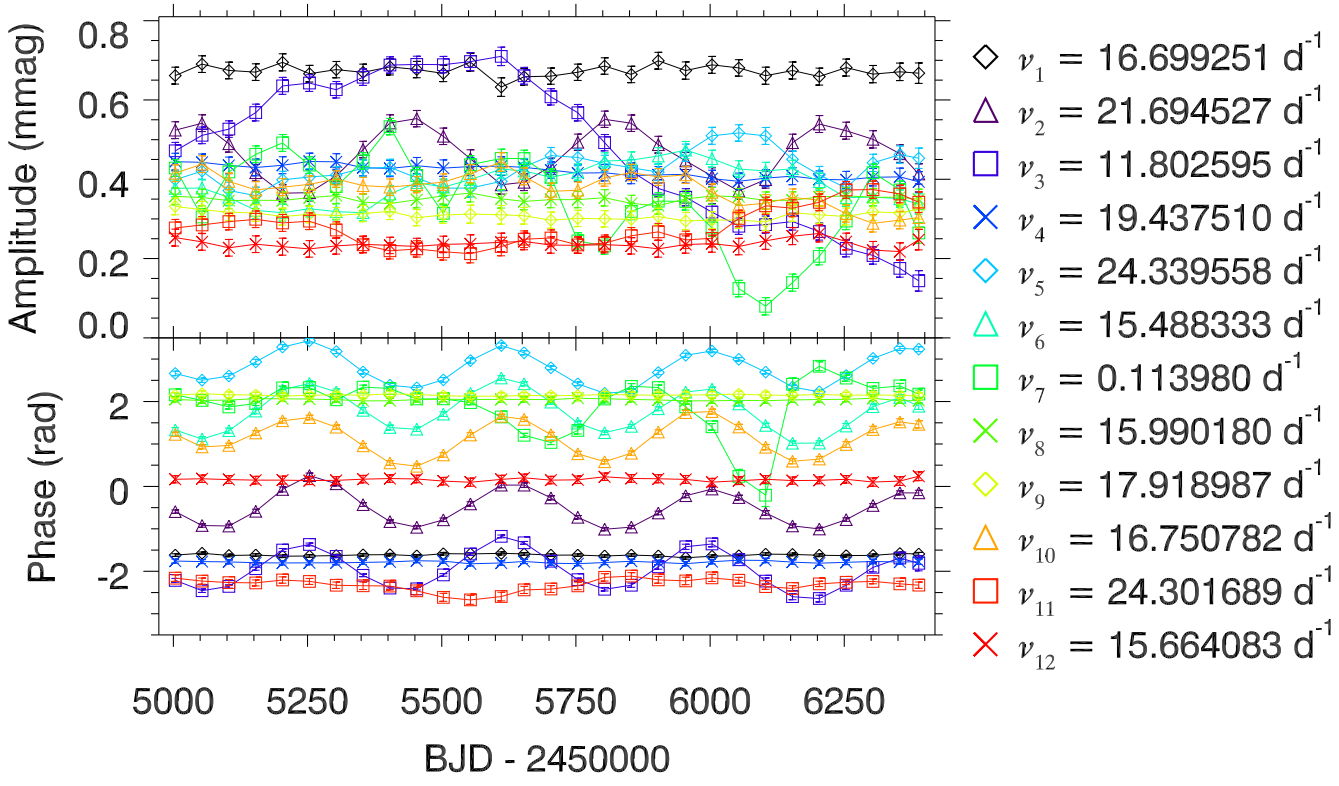




kic011775354
Teff= 6952
log(g)= 4.248
Radius= 1.381 $R_\odot$

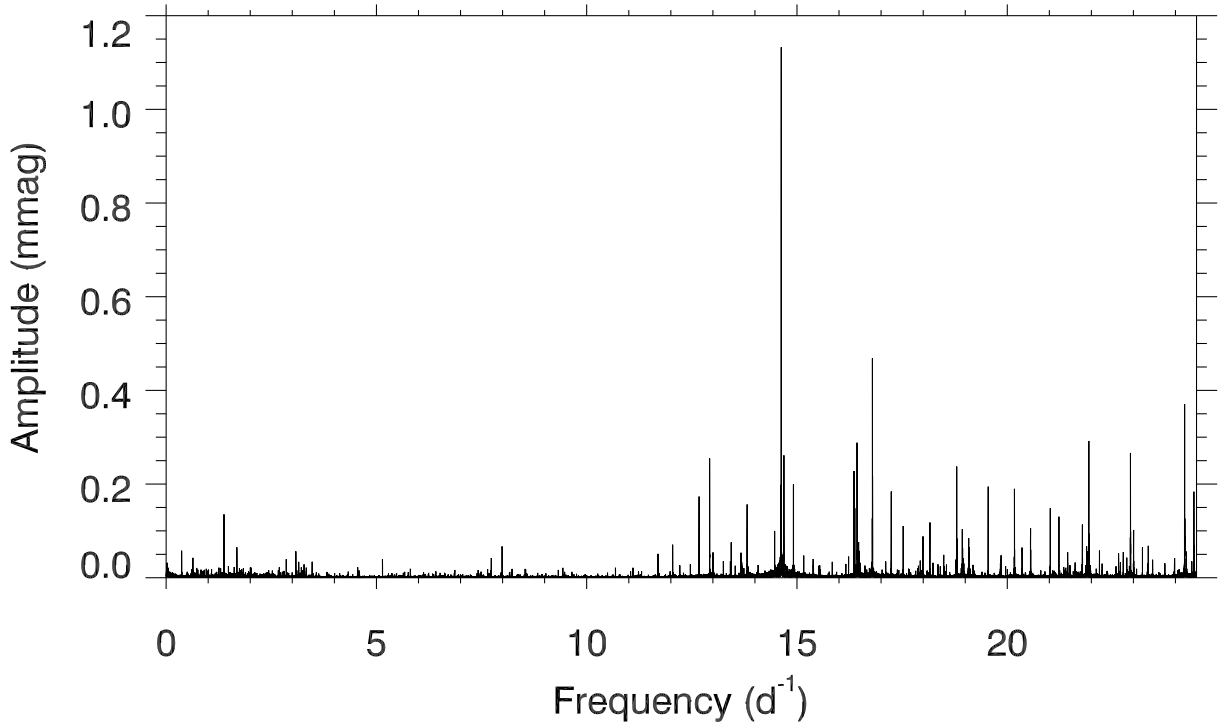
$[Fe/H]$= -0.499
Contam= 0.022
Kep Mag= 12.819

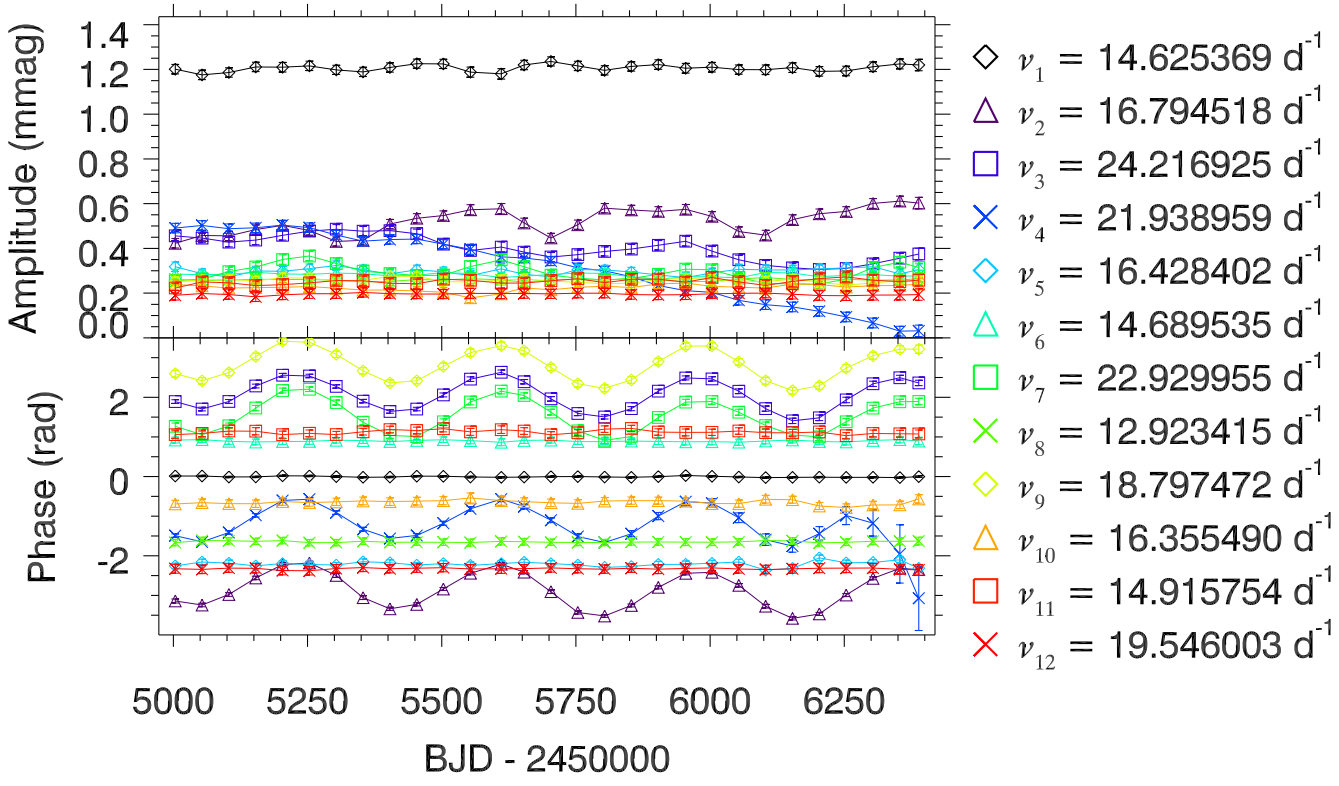




kic011809179
Teff= 8035
log(g)= 4.011
Radius= 2.018 $R_\odot$

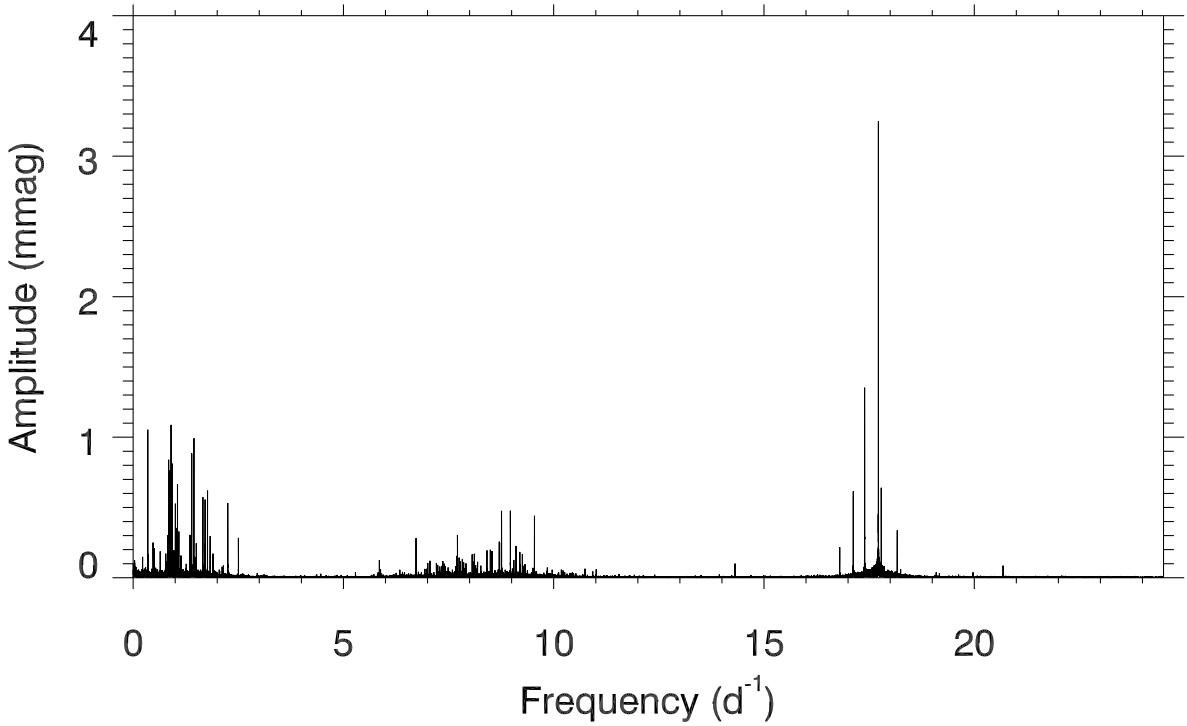
$[Fe/H]$= -0.059
Contam= 0.001
Kep Mag= 11.599

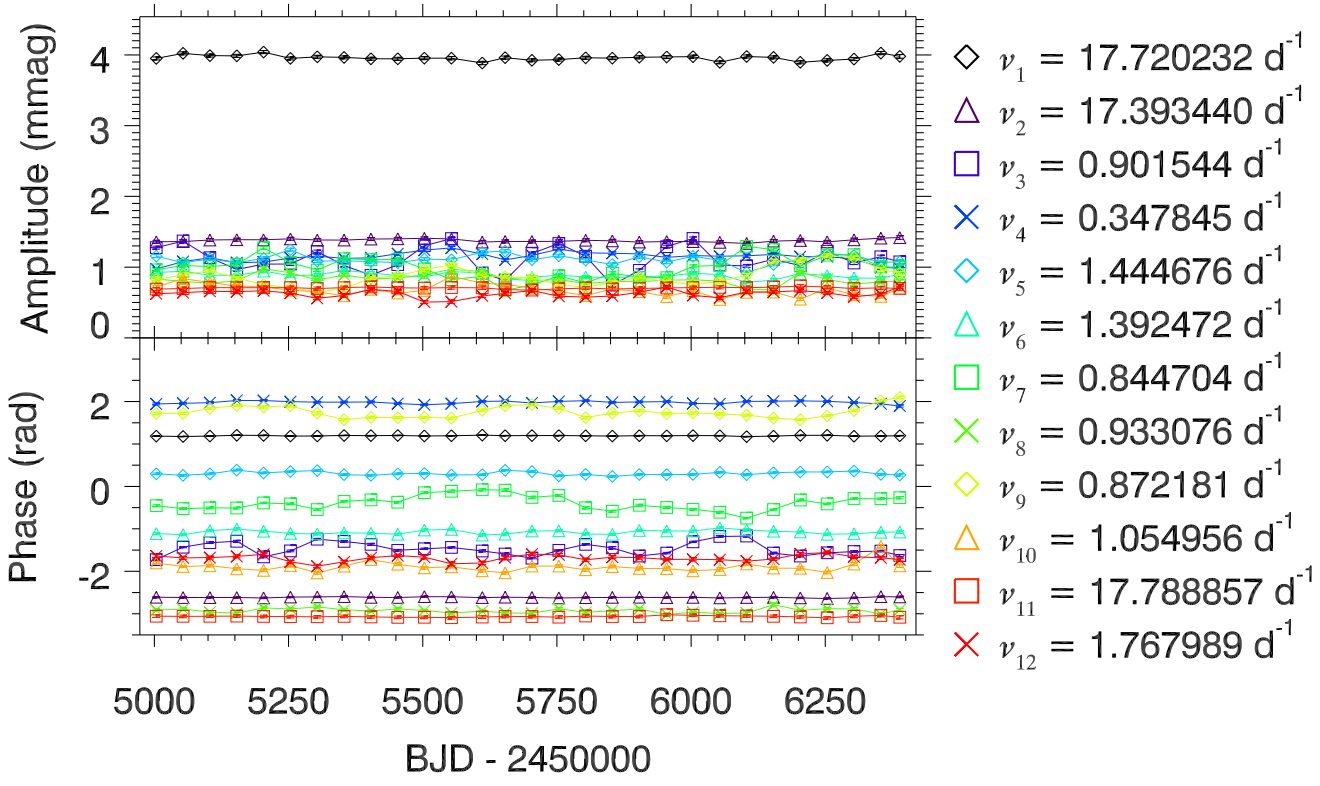




kic011822789
Teff= 7555
log(g)= 3.922
Radius= 2.186 $R_\odot$

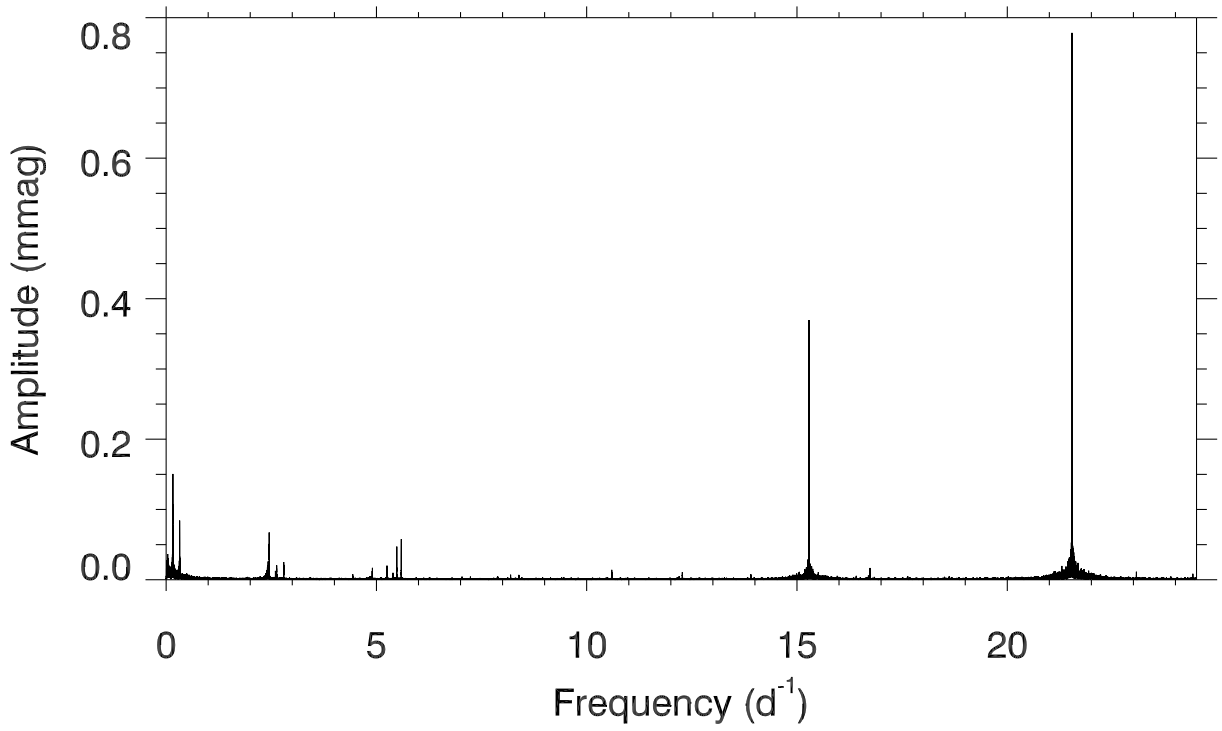
$[Fe/H]$= -0.071
Contam= 0.003
Kep Mag= 12.986

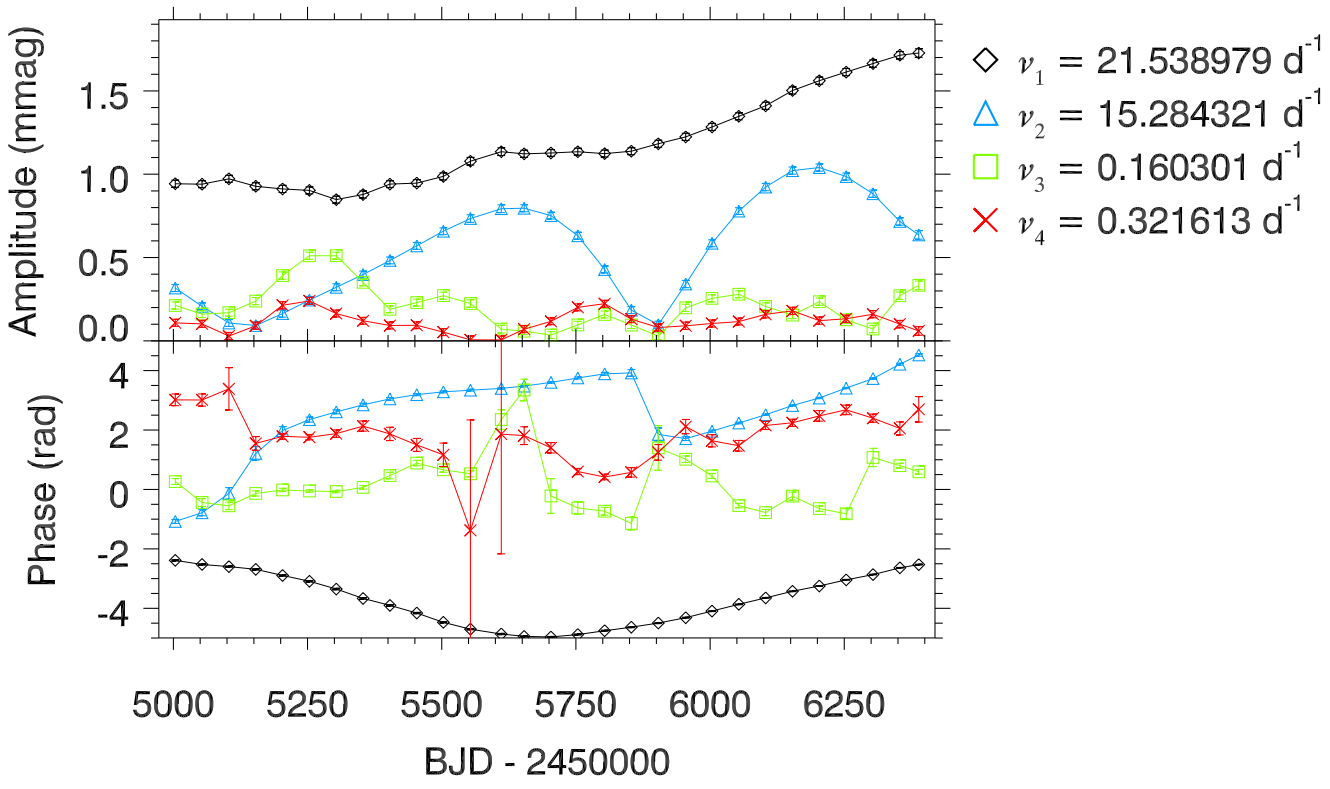




kic011823661
Teff= 8916
log(g)= 3.972
Radius= 2.310 $R_\odot$

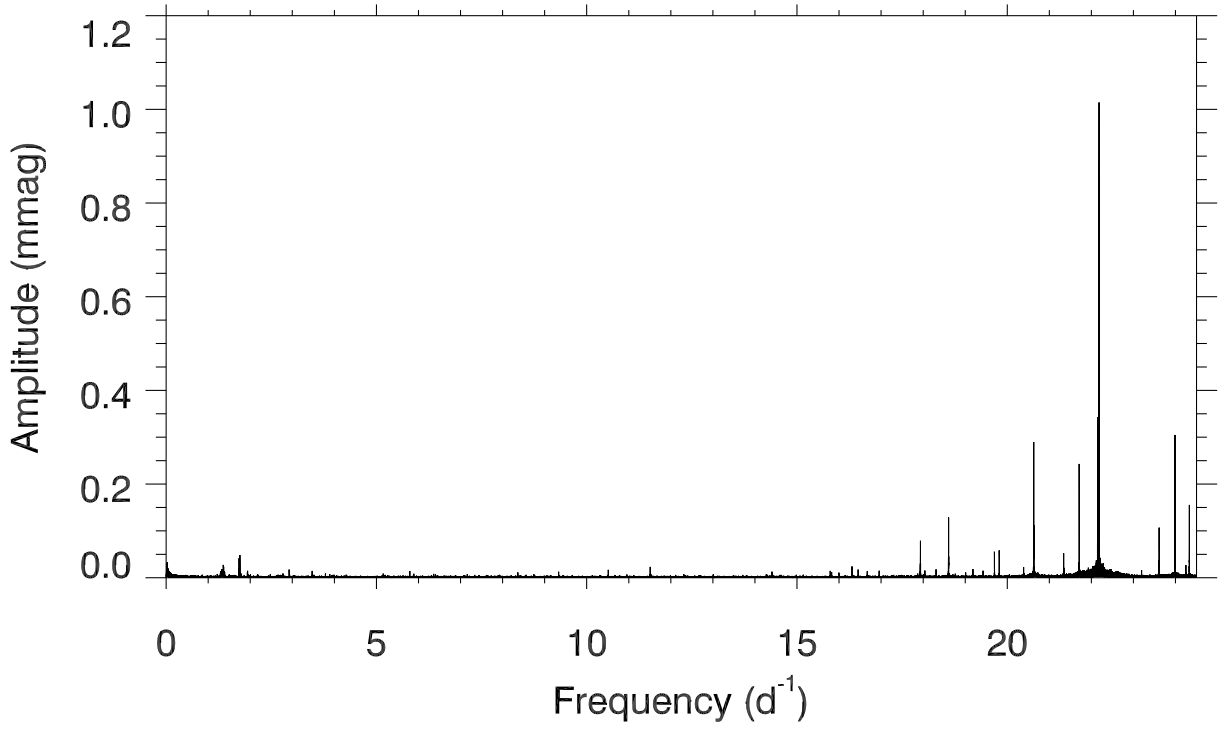
$[Fe/H]$= -0.254
Contam= 0.007
Kep Mag= 10.201

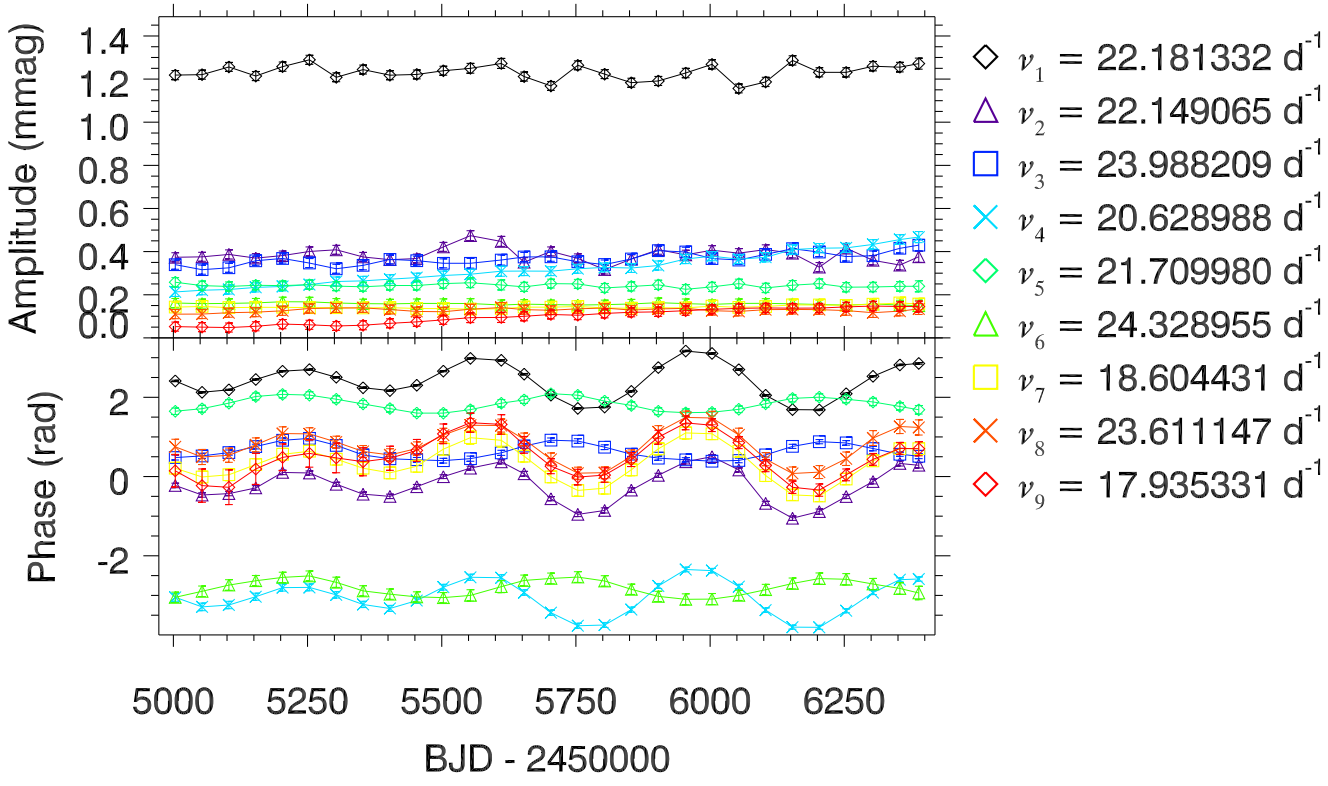




kic011858293
Teff= 8001
log(g)= 4.044
Radius= 1.928 $R_\odot$

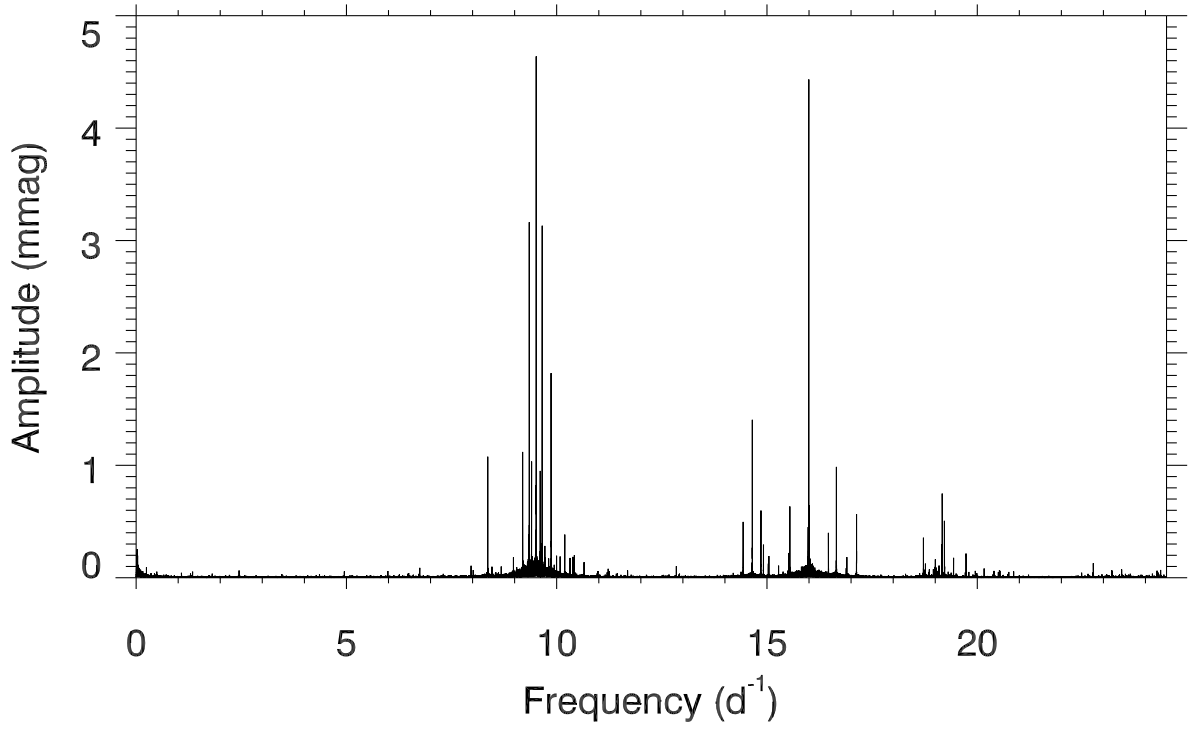
$[Fe/H]$= -0.377
Contam= 0.006
Kep Mag= 13.428

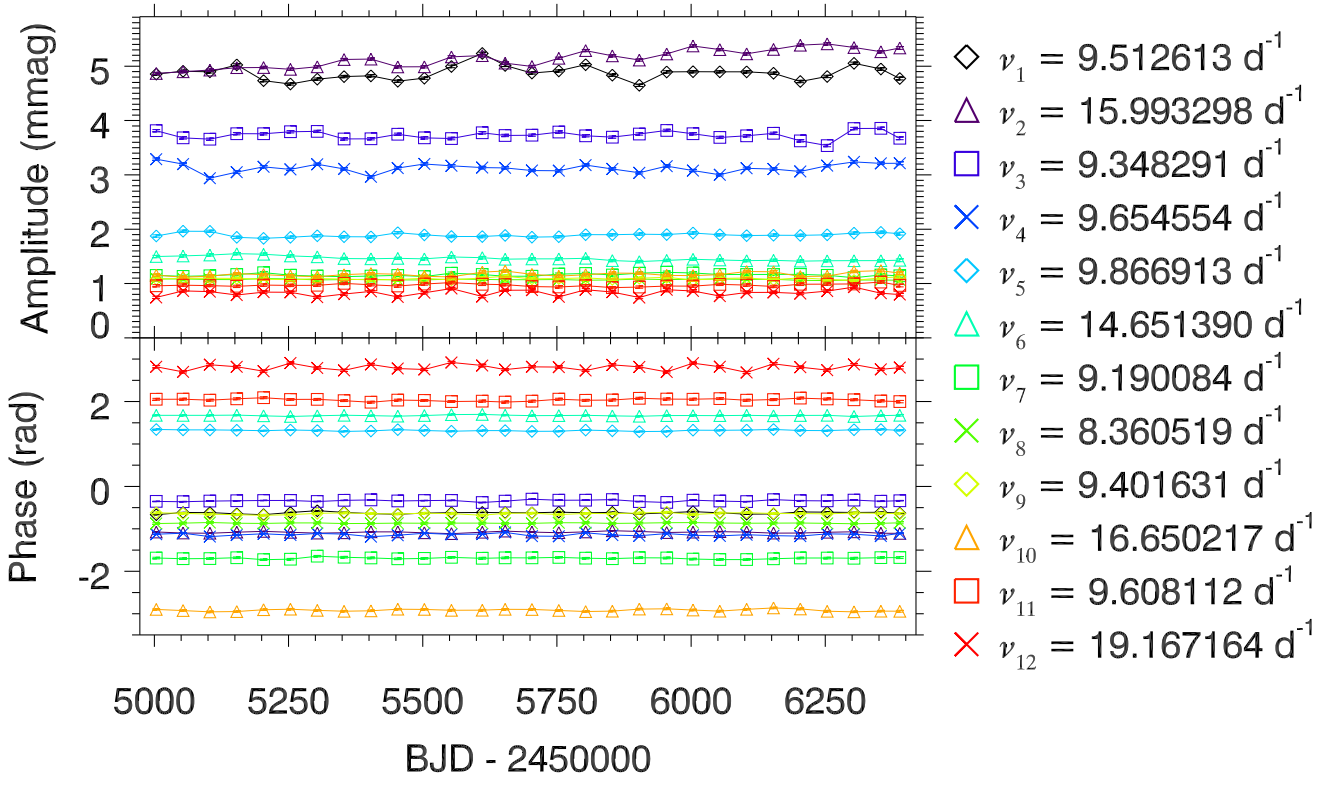




kic011872512
Teff= 7205
log(g)= 3.927
Radius= 2.115 $R_{\odot}$

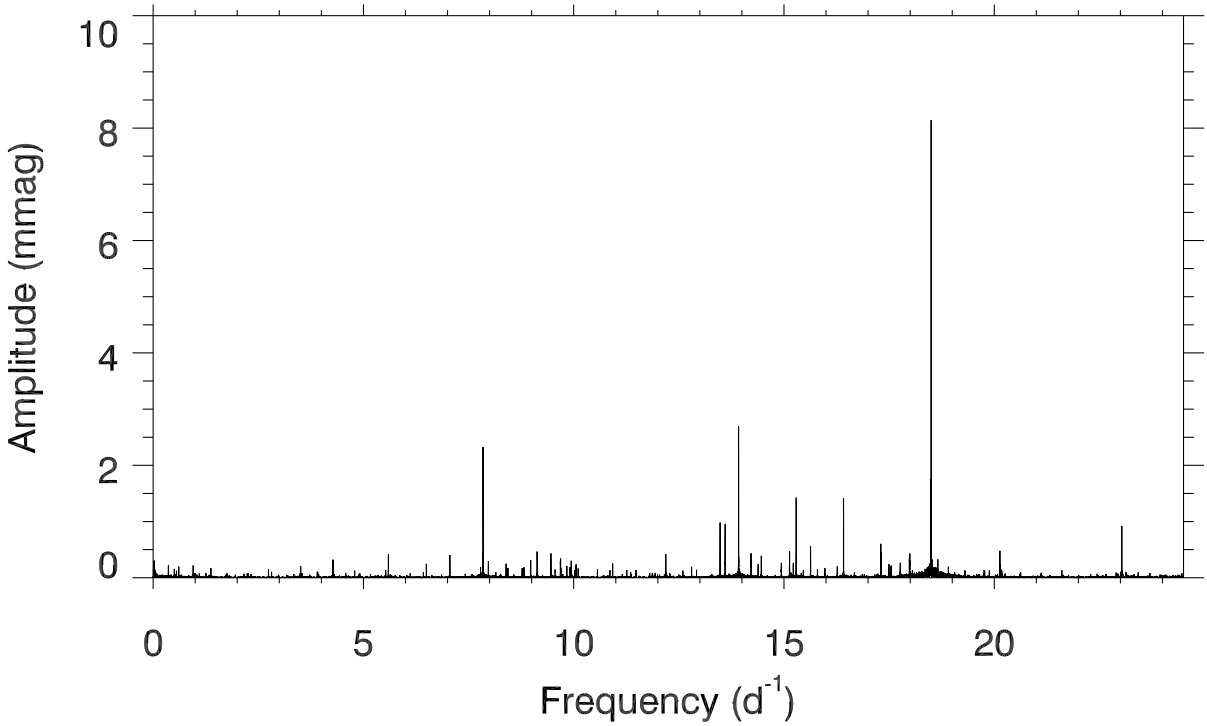
$[Fe/H]$= -0.085
Contam= 0.026
Kep Mag= 12.382

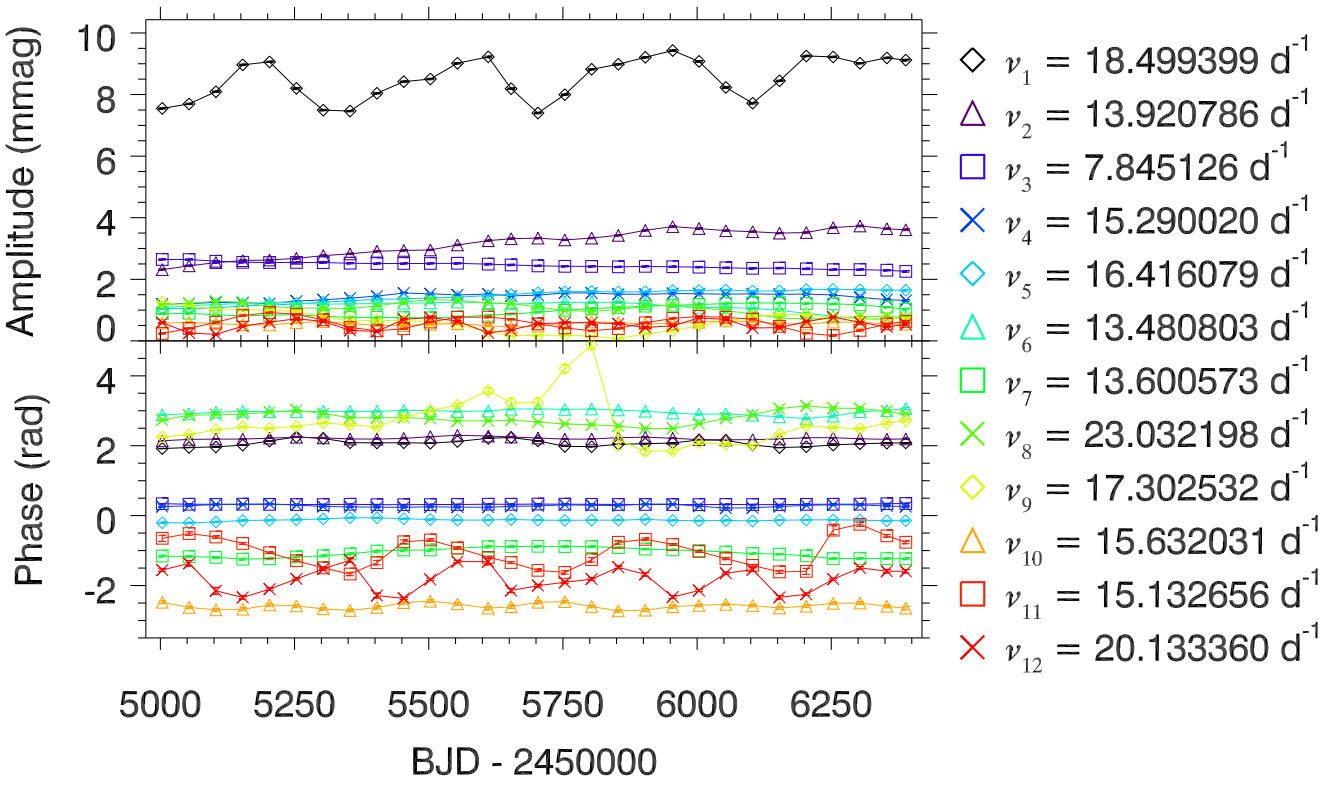




kic011872848
Teff= 7917
log(g)= 3.776
Radius= 2.717 $R_\odot$

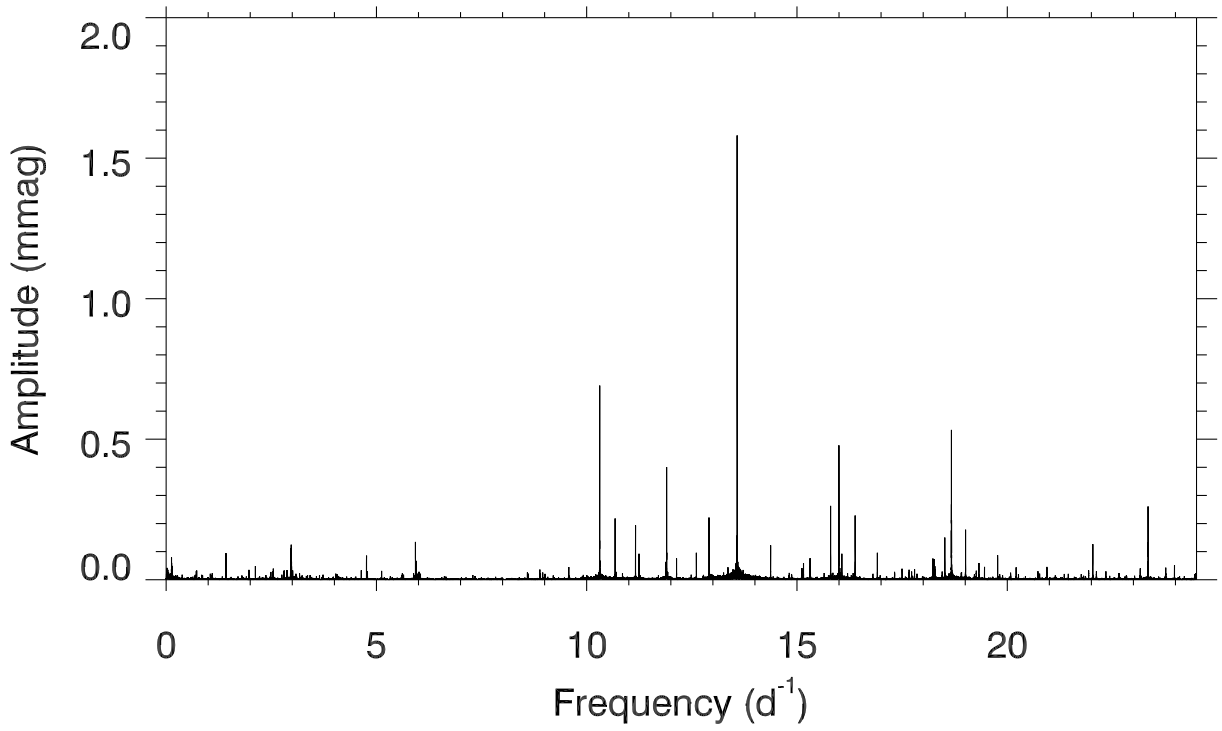
$[Fe/H]$= -0.287
Contam= 0.005
Kep Mag= 12.063

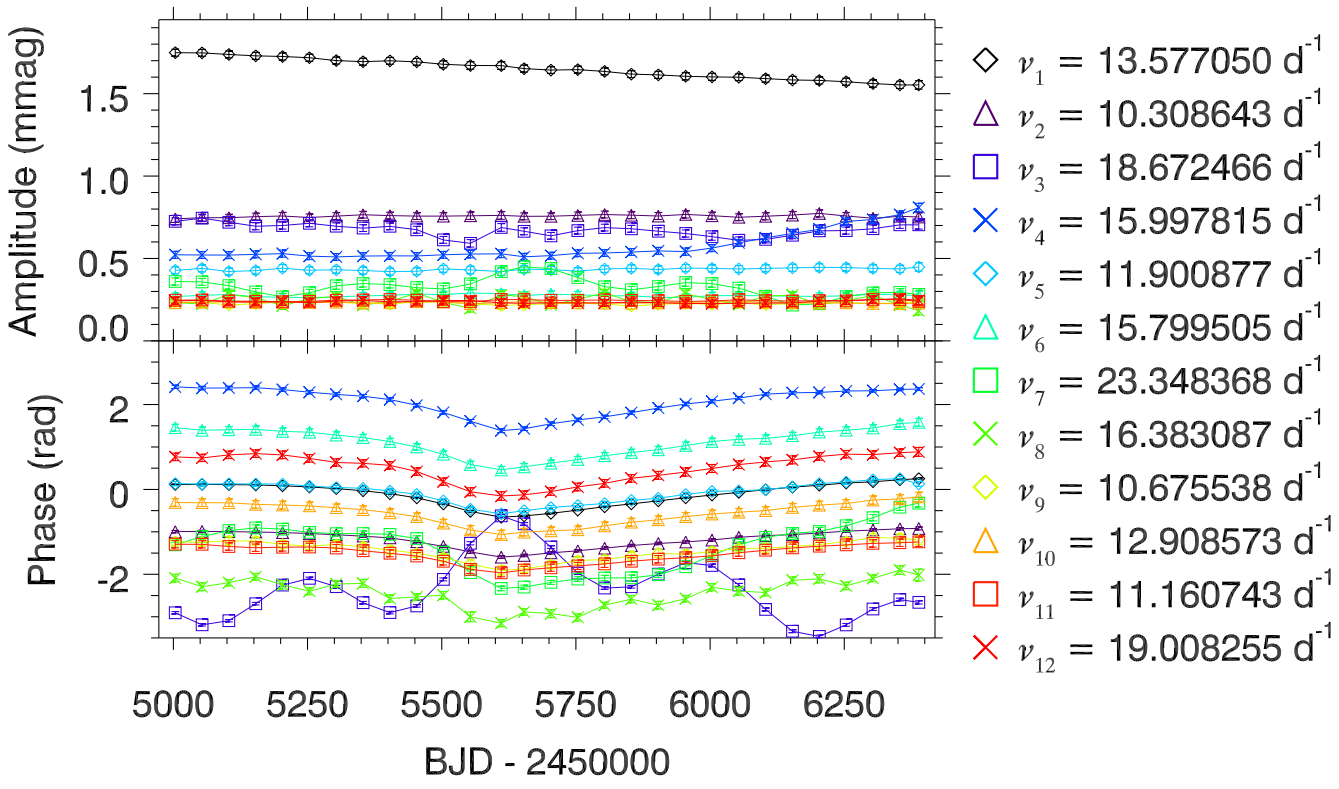




kic011874676
Teff= 8219
log(g)= 4.003
Radius= 2.076 $R_\odot$

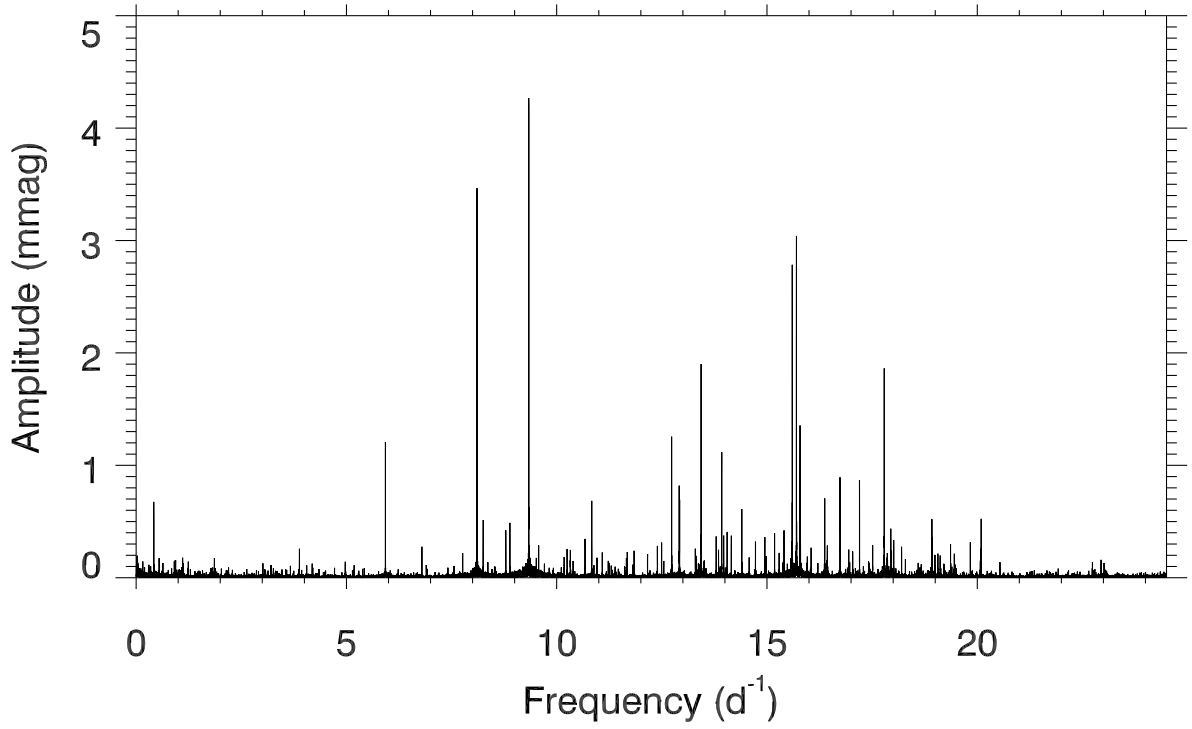
$[Fe/H]$= -0.140
Contam= 8.000e-4
Kep Mag= 10.103

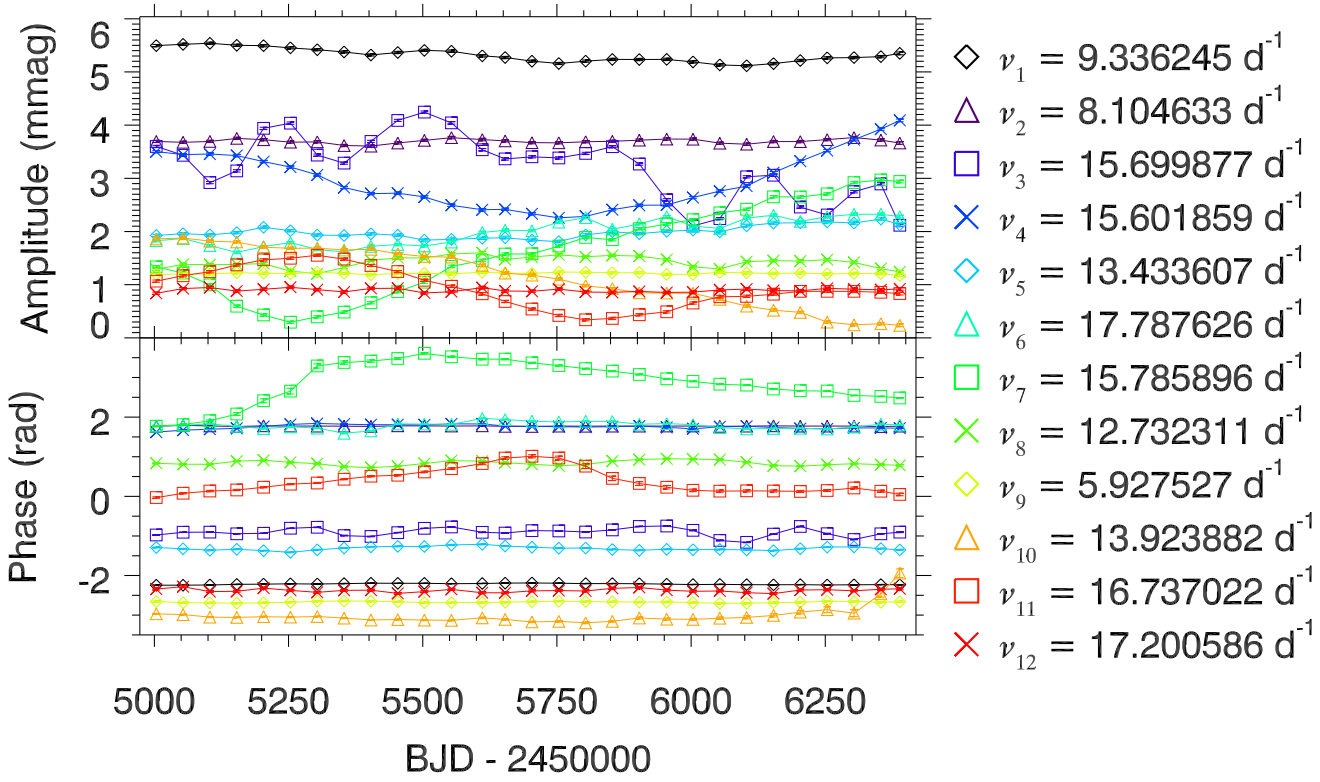




kic011909497
Teff= 7378
log(g)= 3.556
Radius= 3.492 $R_\odot$

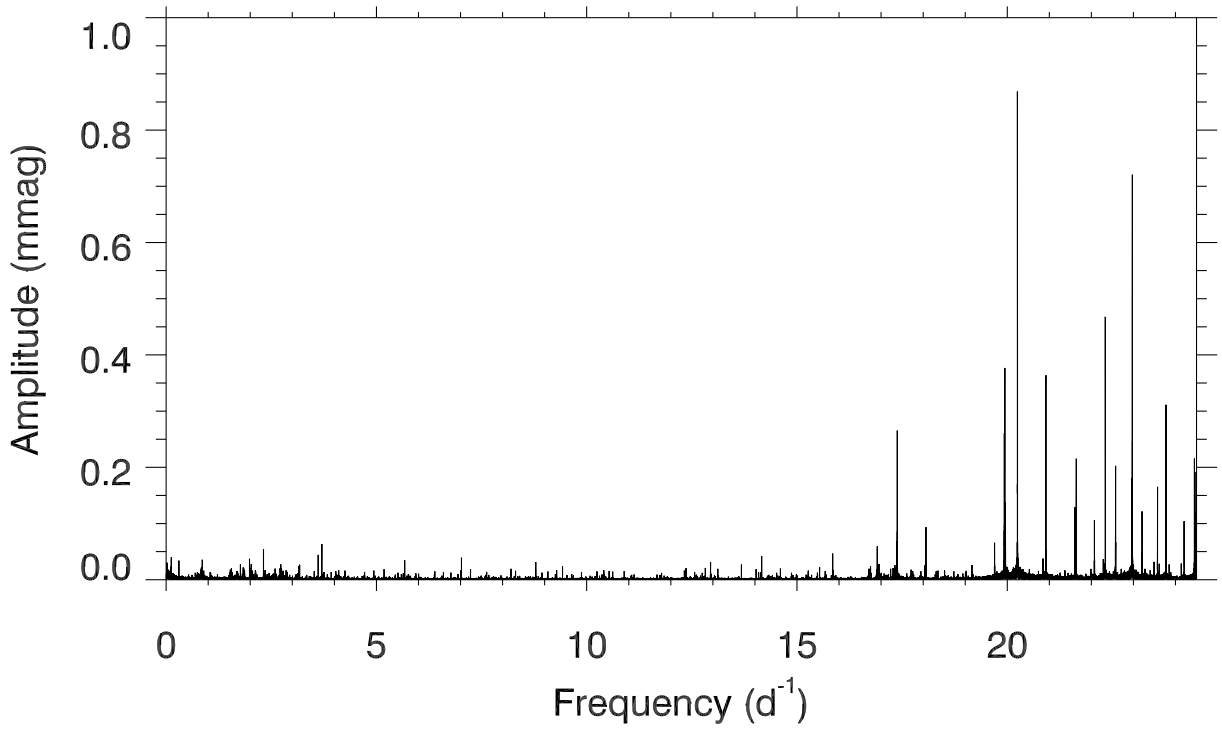
$[Fe/H]$= -0.170
Contam= 0.002
Kep Mag= 12.153

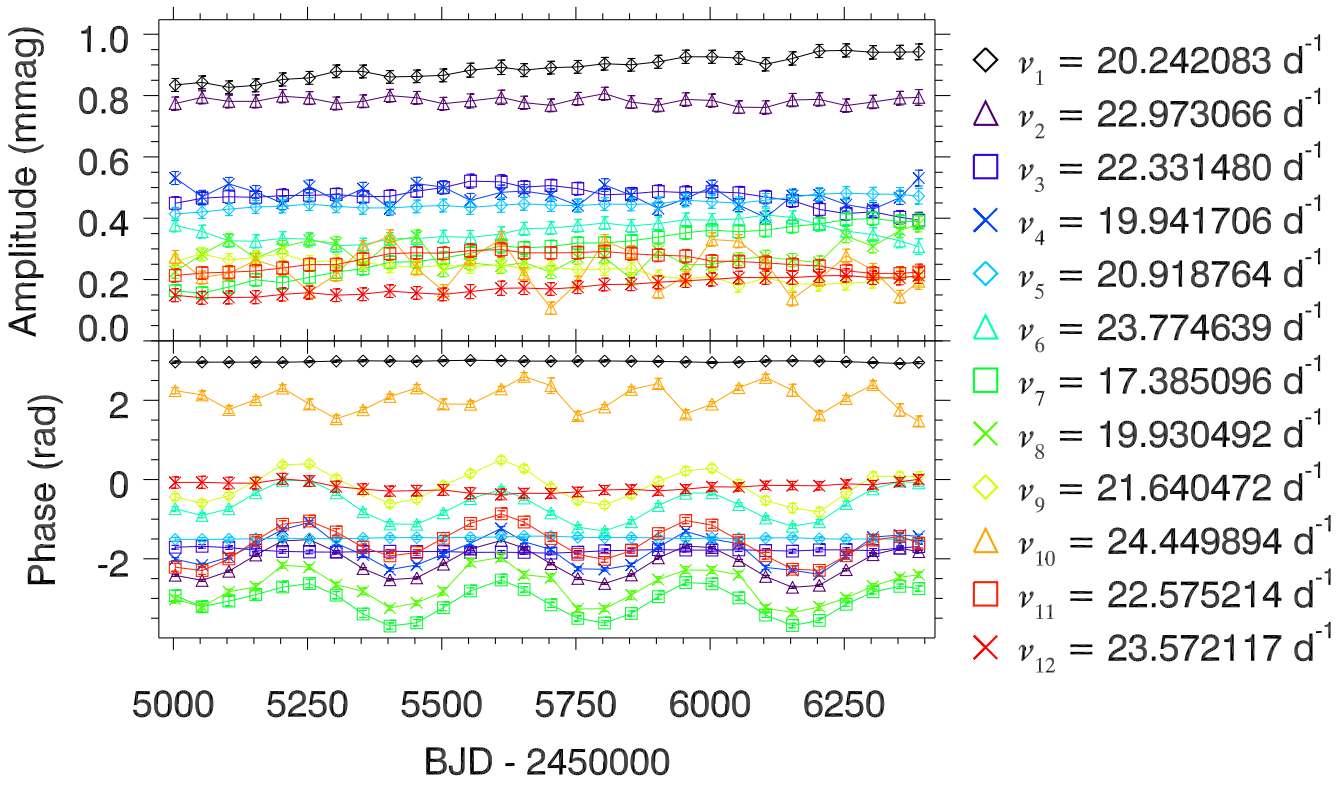




kic011910642
Teff= 7663
log(g)= 3.594
Radius= 3.392 $R_\odot$

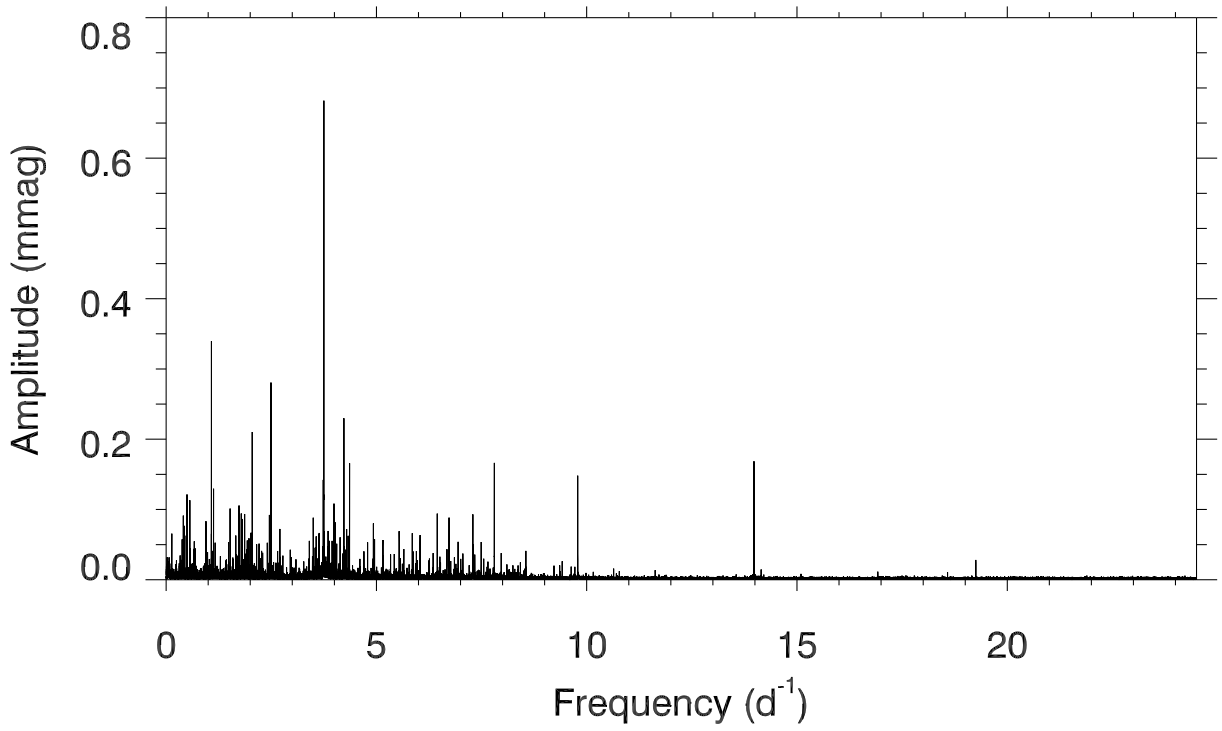
$[Fe/H]$= -0.333
Contam= 0.007
Kep Mag= 10.221

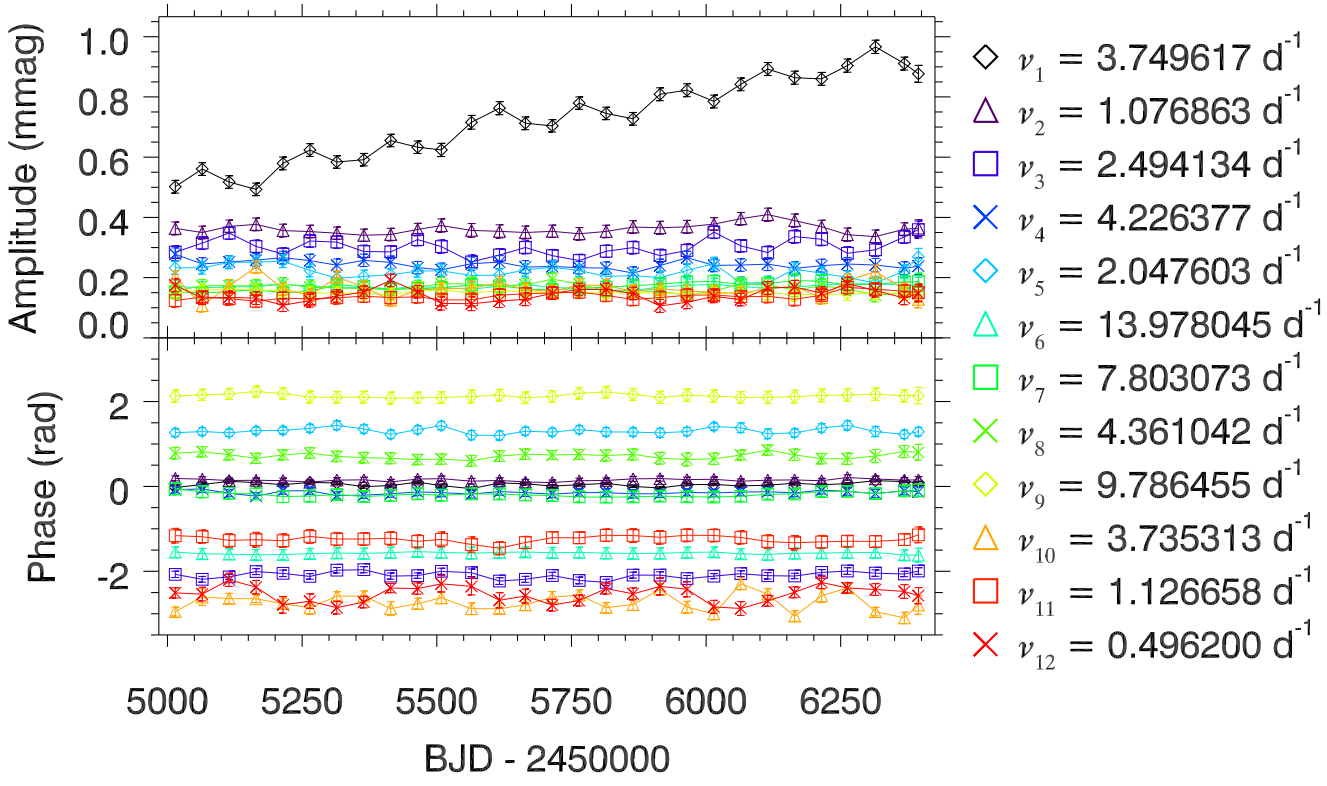




kic011919968
Teff= 7707
log(g)= 3.930
Radius= 2.185 $R_\odot$

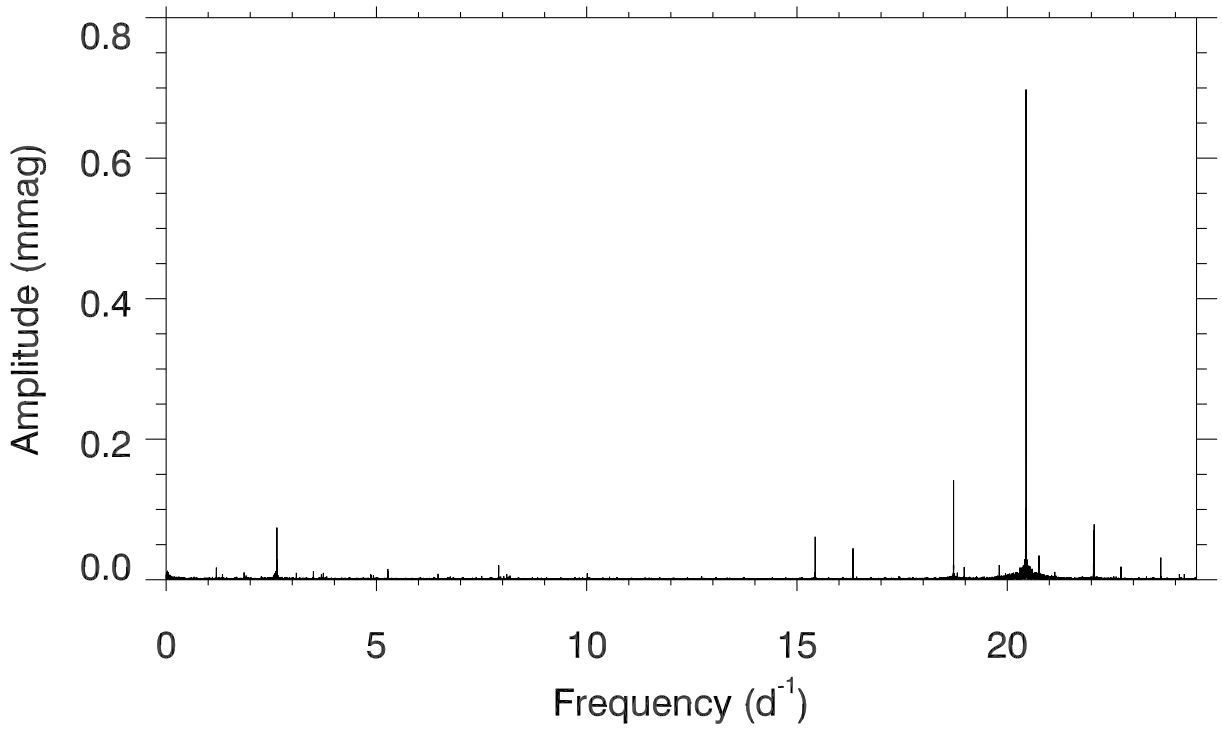
$[Fe/H]$= -0.123
Contam= 0.048
Kep Mag= 13.788

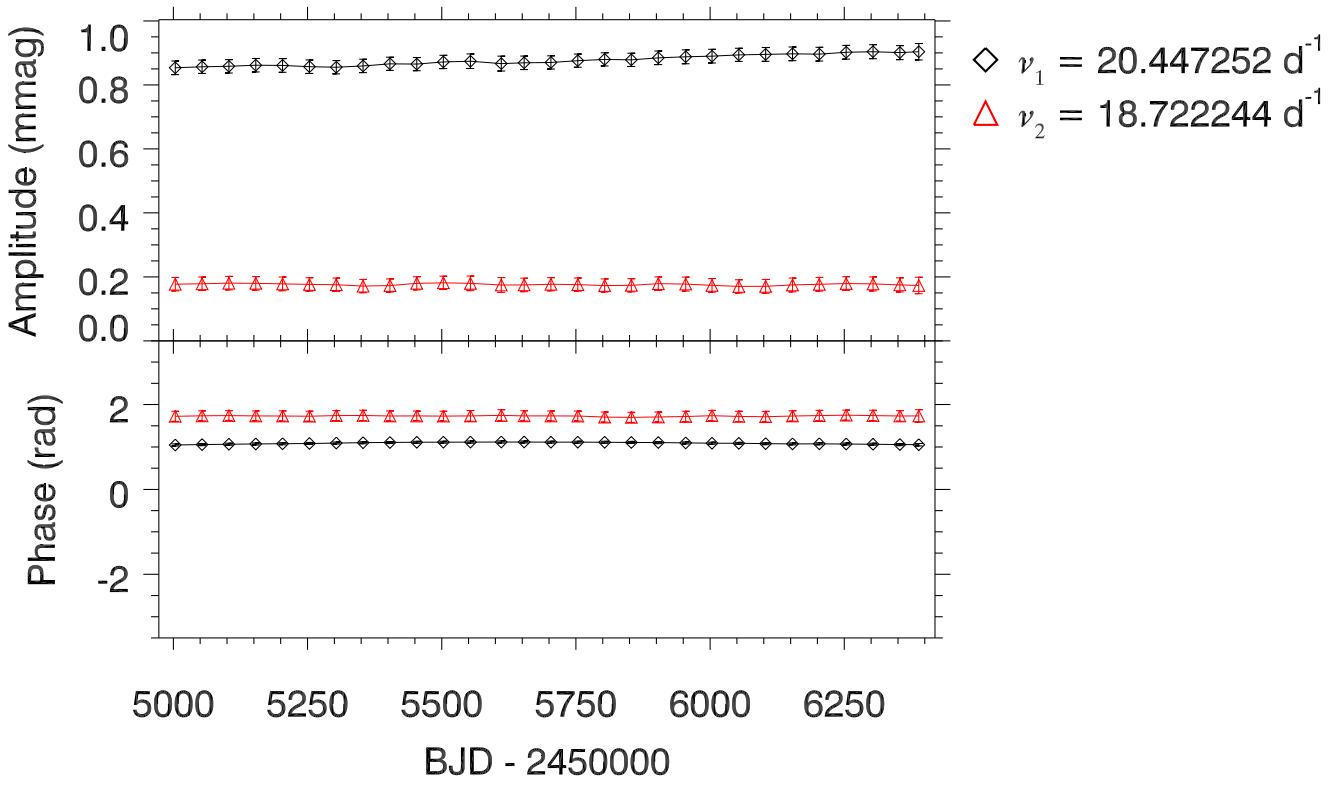




kic011961072
Teff= 8181
log(g)= 3.939
Radius= 2.250 $R_{\odot}$

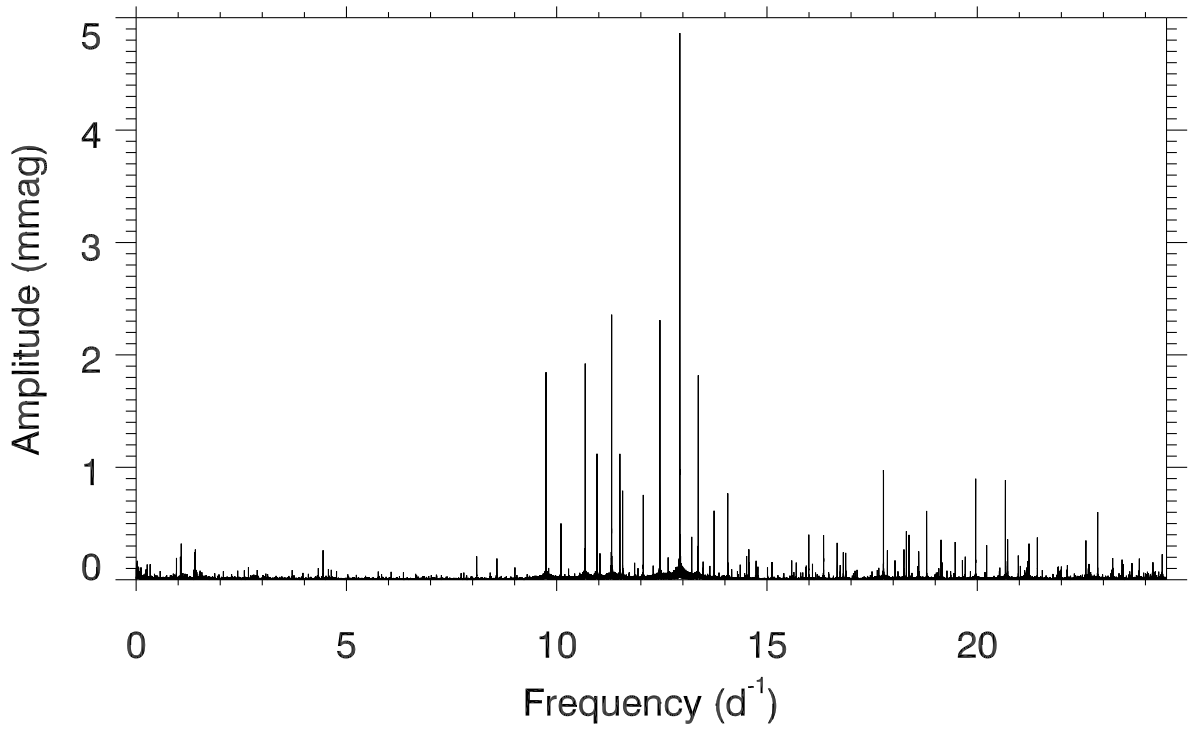
$[Fe/H]$= 0.062
Contam= 0.004
Kep Mag= 12.344

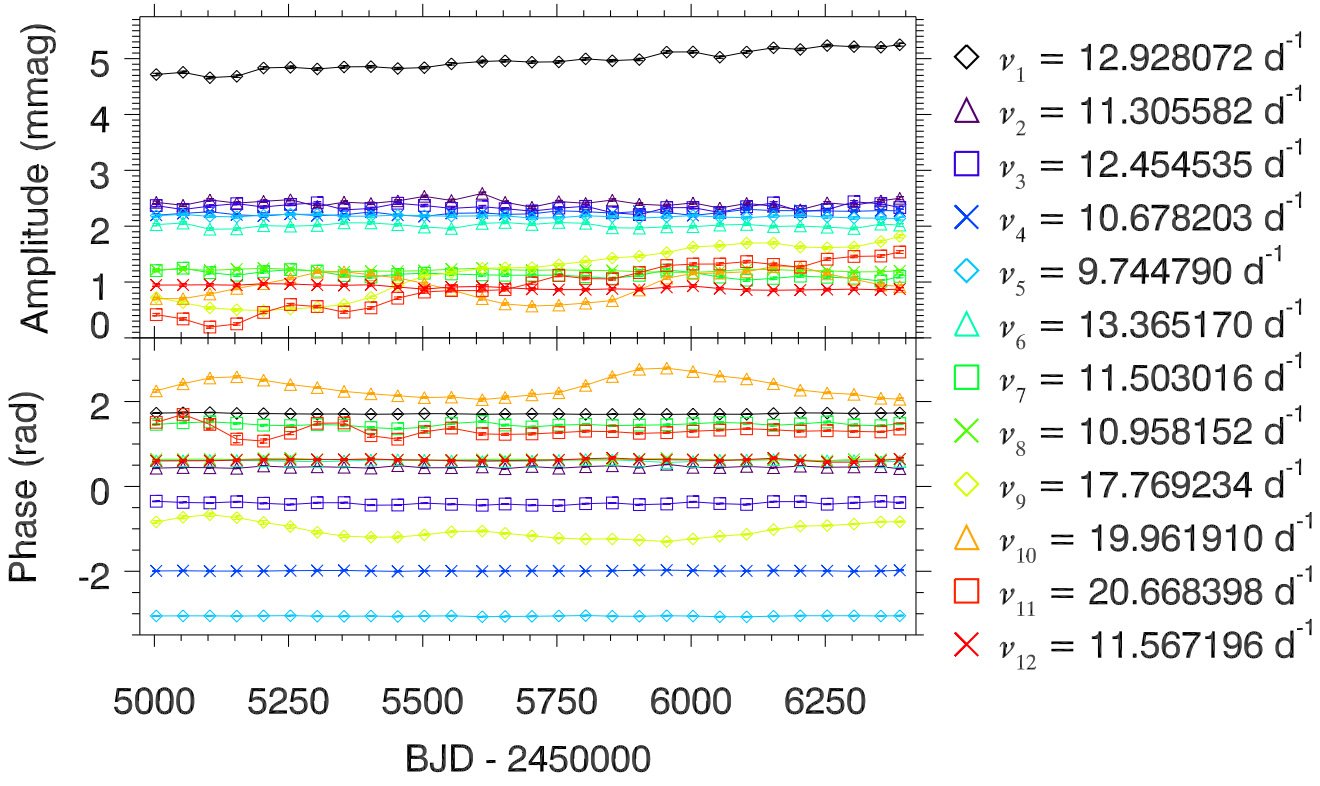




kic011972526
Teff= 7554
log(g)= 4.022
Radius= 1.919 $R_\odot$

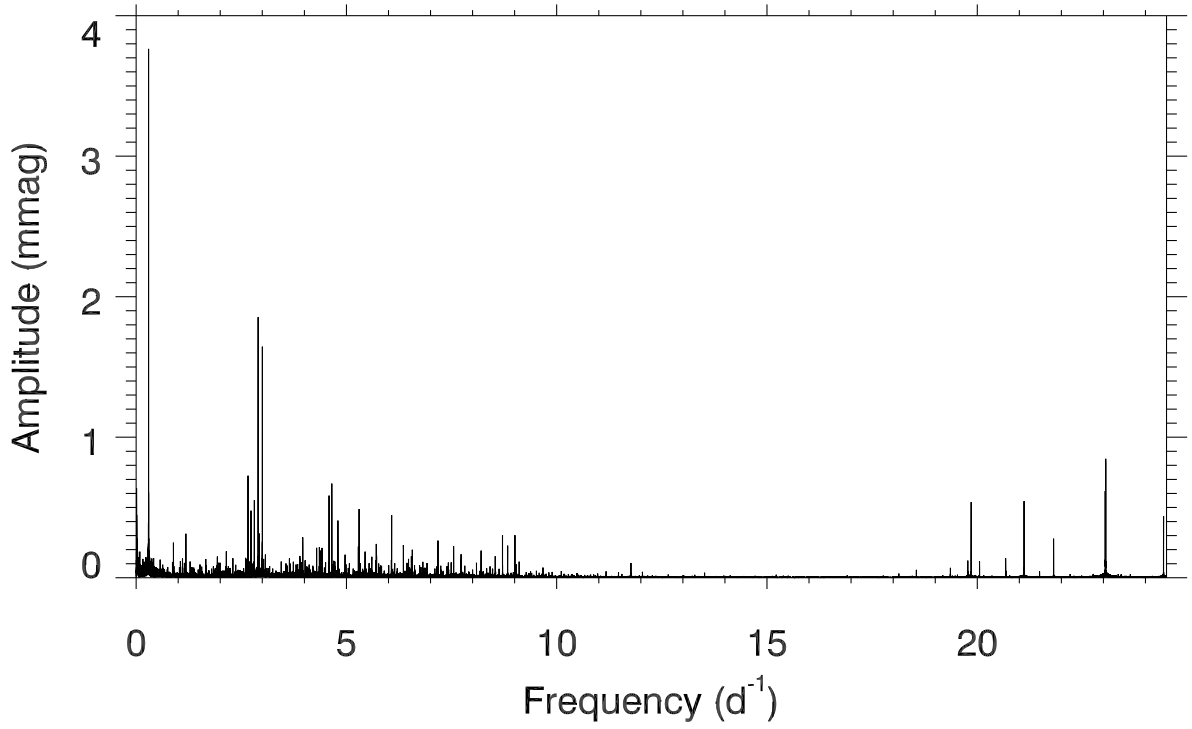
$[Fe/H]$= -0.040
Contam= 0.009
Kep Mag= 13.460

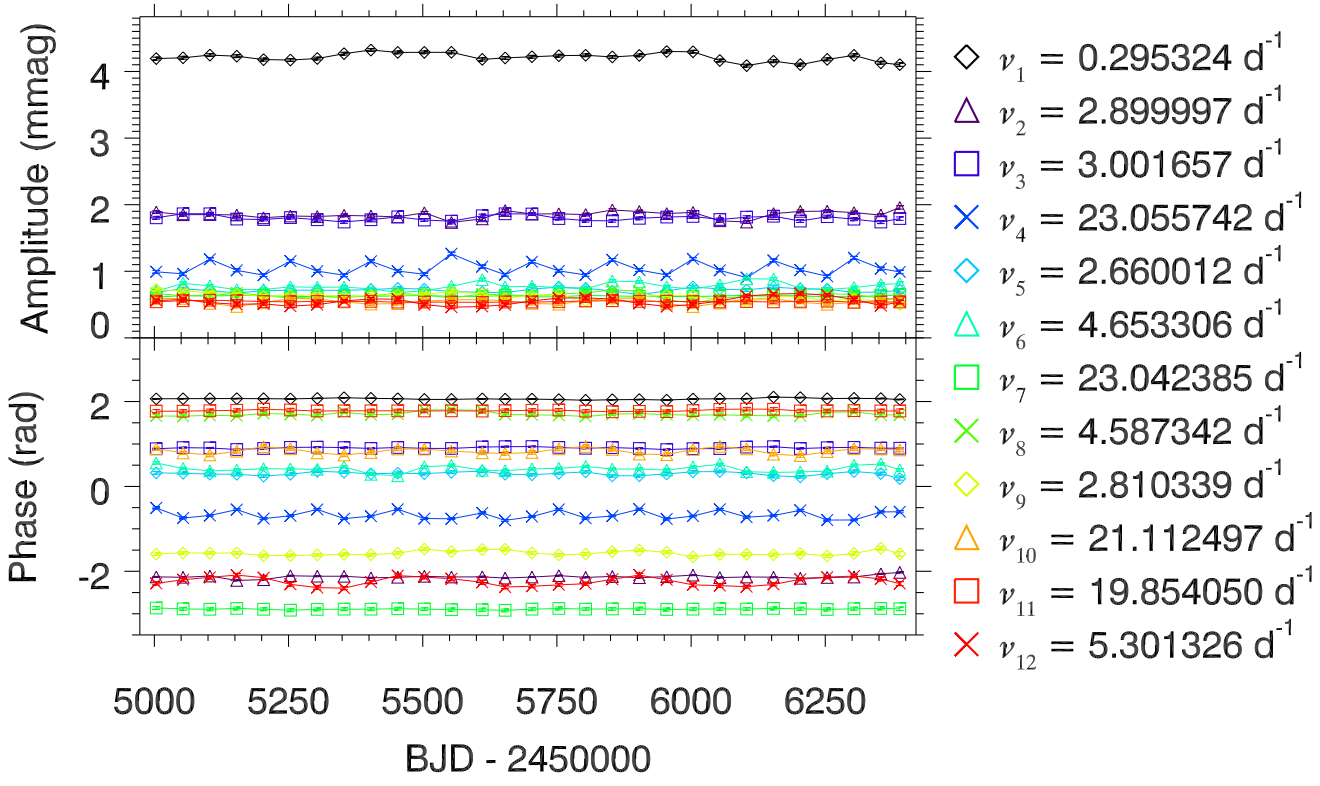




kic011973705
Teff= 7404
log(g)= 4.039
Radius= 1.857 $R_{\odot}$

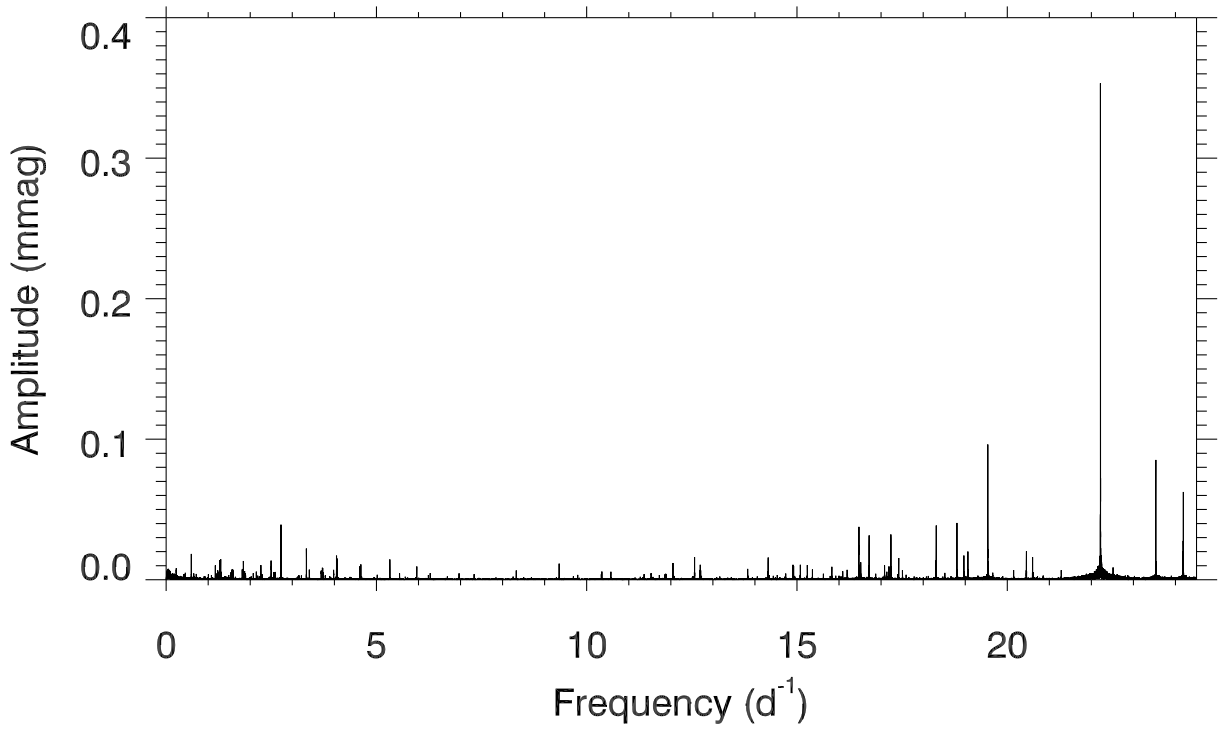
$[Fe/H]$= -0.319
Contam= 4.000e-4
Kep Mag= 9.116

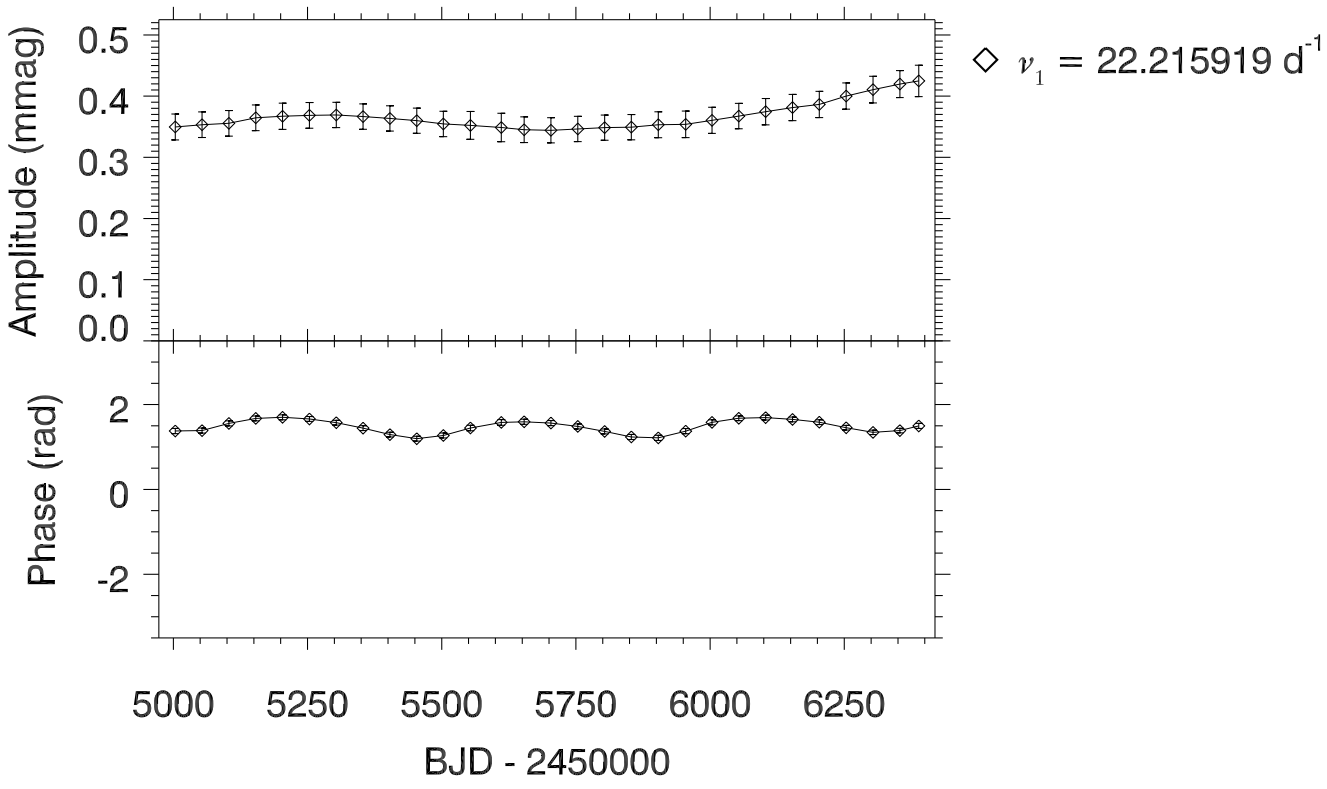




kic012020590
Teff= 8017
log(g)= 3.674
Radius= 3.139 $R_{\odot}$

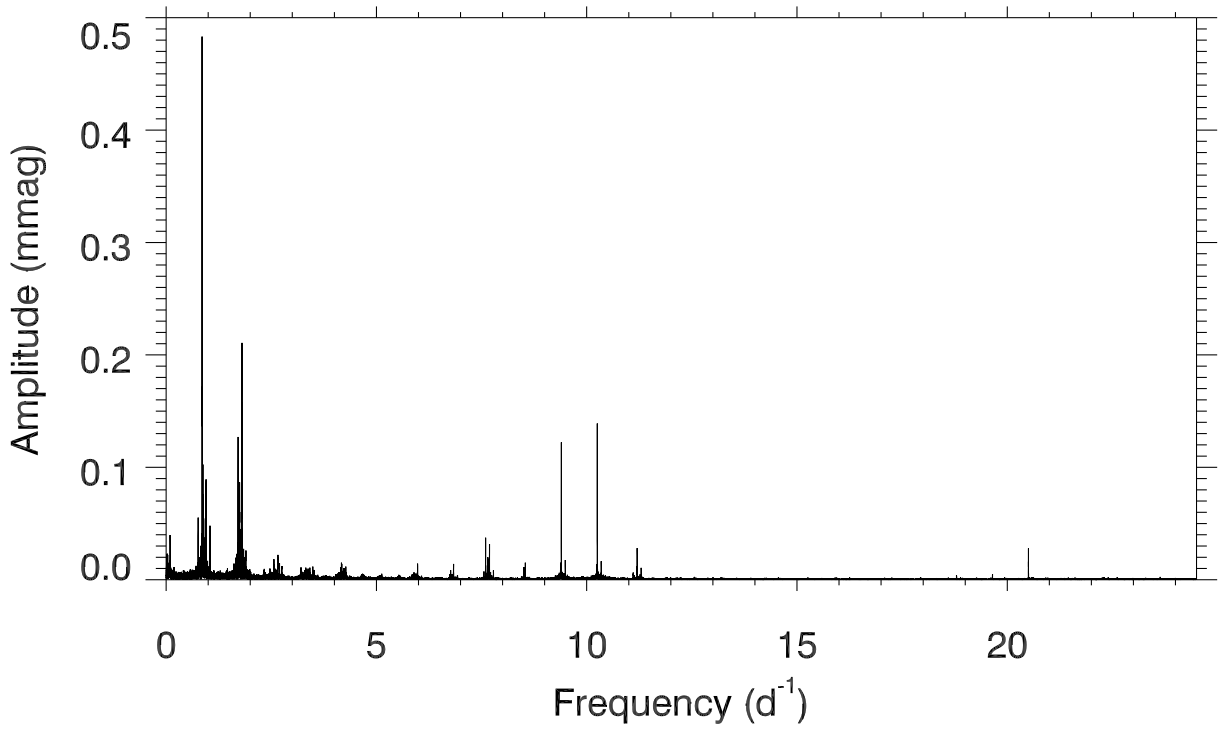
$[Fe/H]$= -0.038
Contam= 7.000e-4
Kep Mag= 9.966

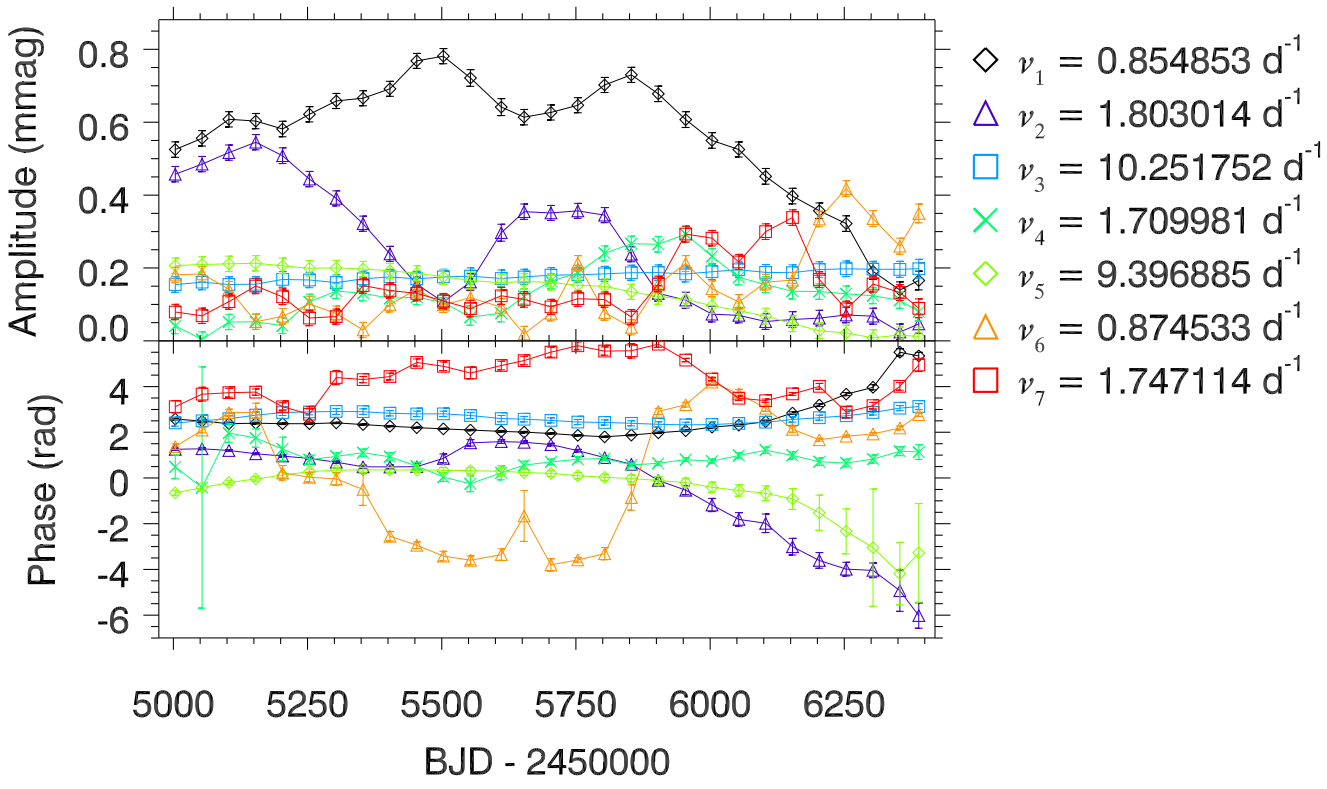




kic012055345
Teff= 8953
log(g)= 3.414
Radius= 4.795 $R_\odot$

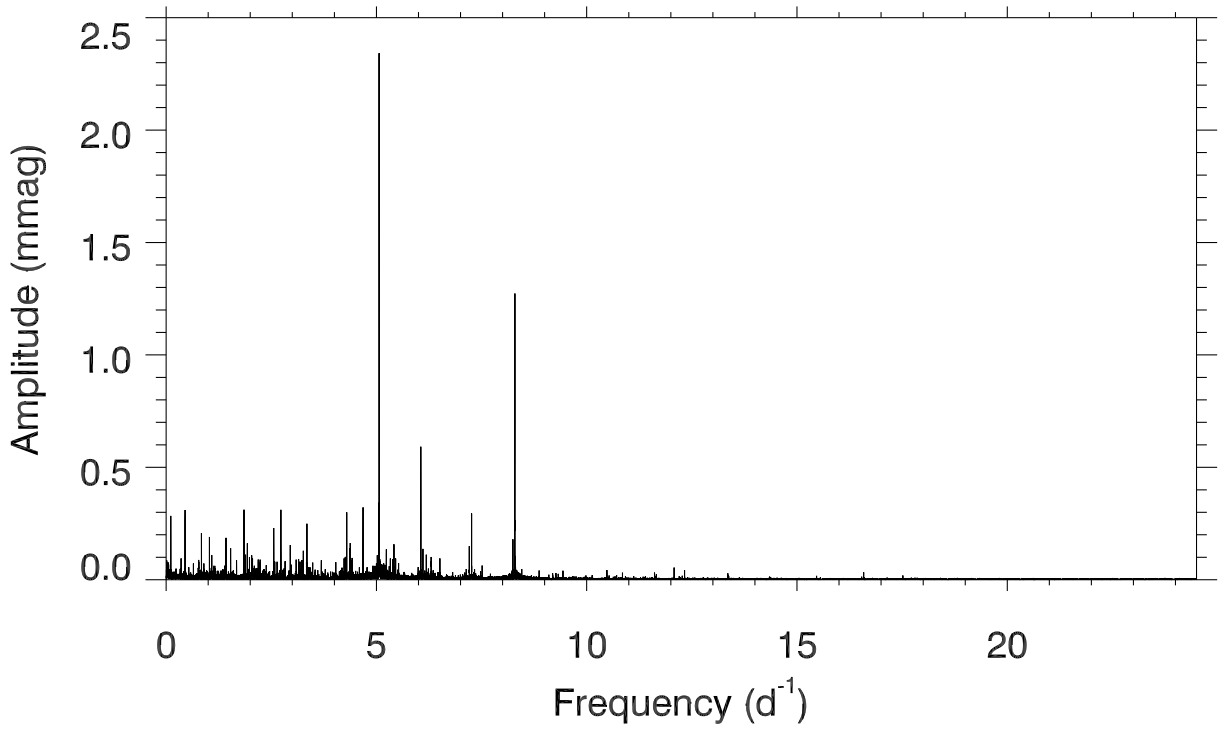
$[Fe/H]$= -0.246
Contam= 8.000e-4
Kep Mag= 9.379

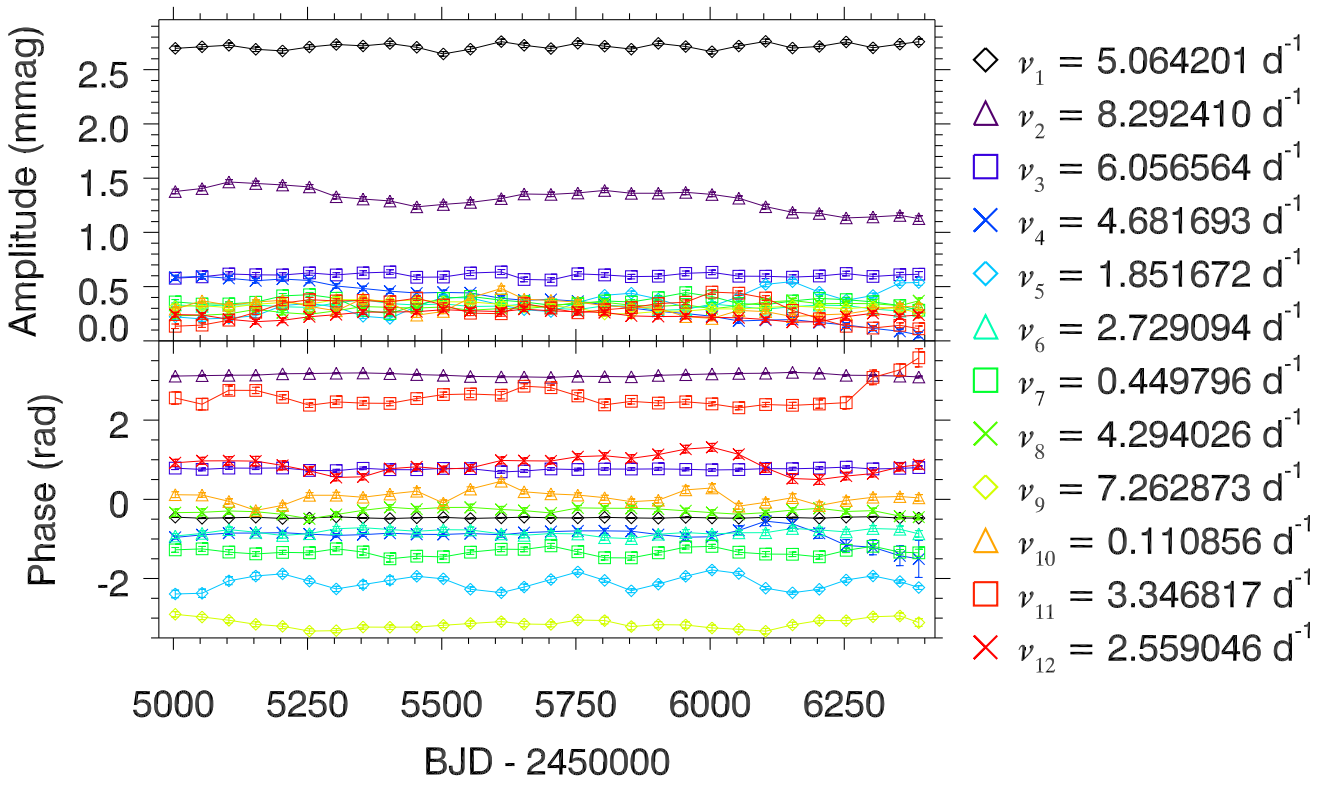




kic012067780
Teff= 8531
log(g)= 3.742
Radius= 3.013 $R_\odot$

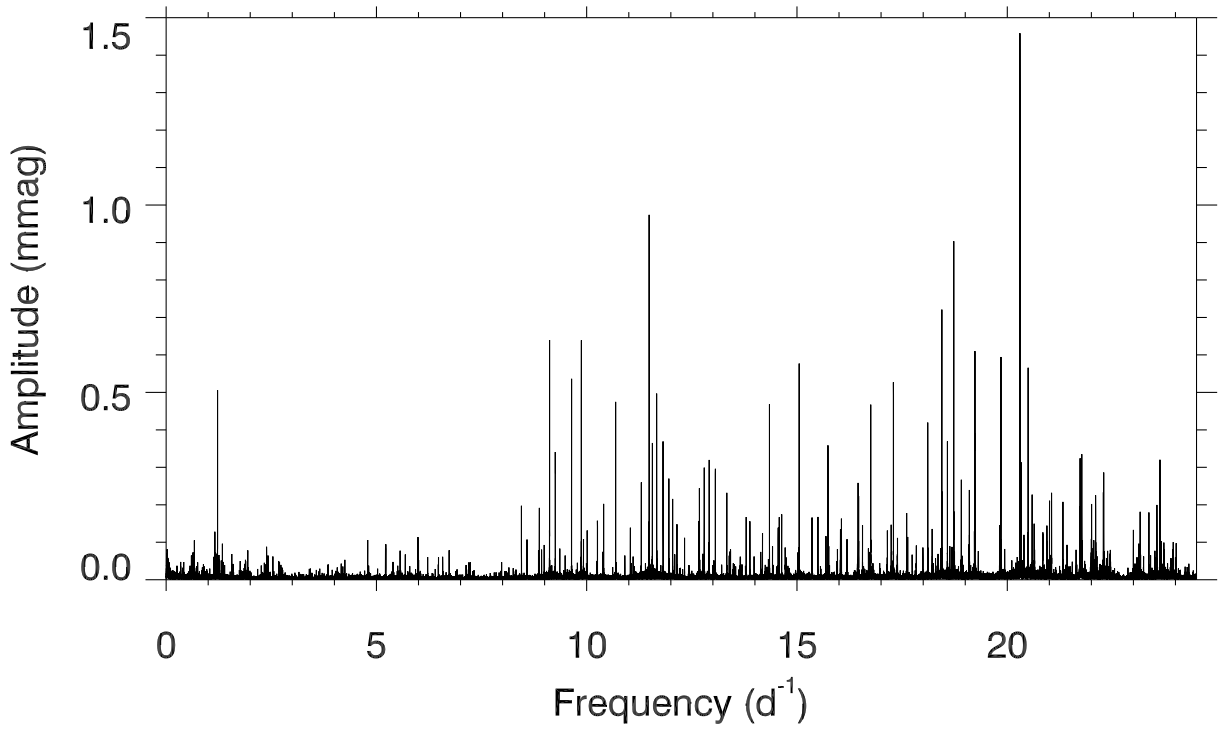
$[Fe/H]$= -0.008
Contam= 0.002
Kep Mag= 12.738

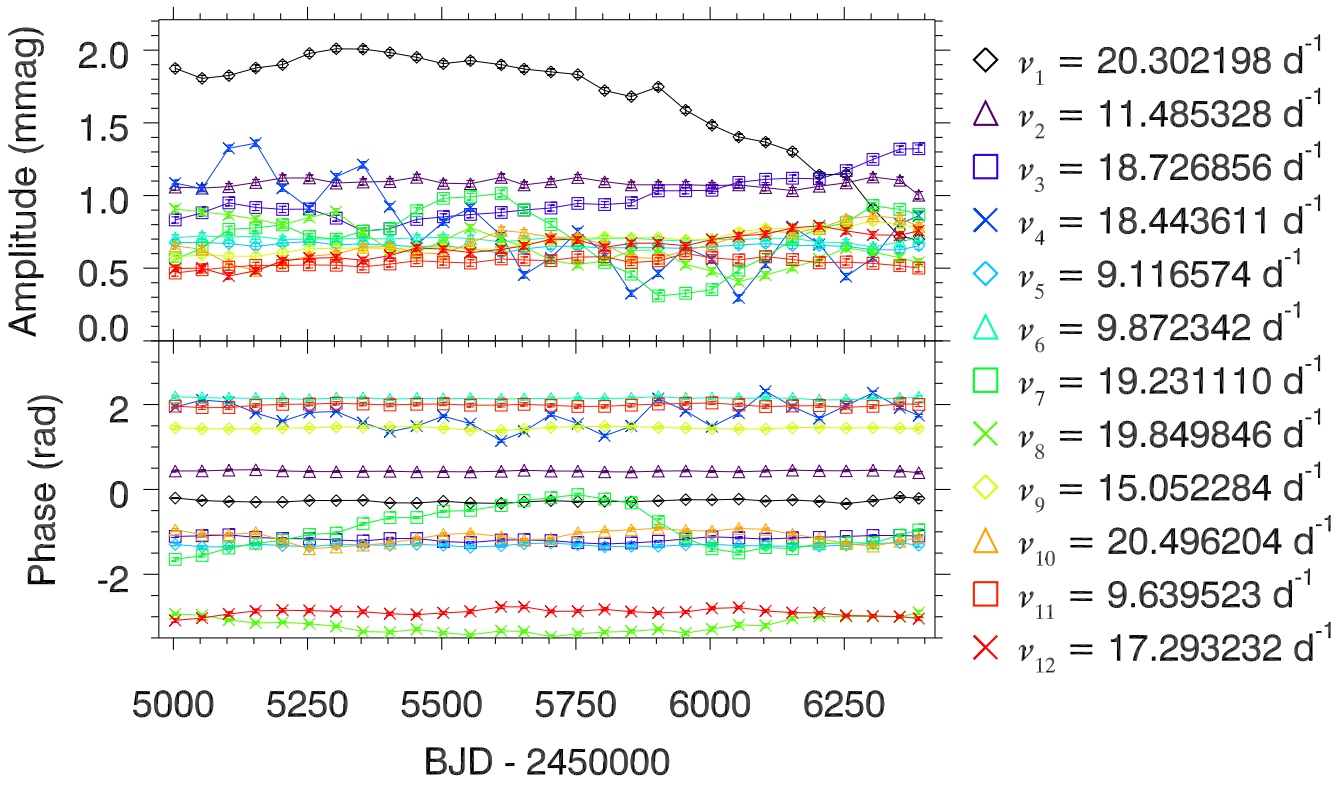




kic012068180
Teff= 7455
log(g)= 3.779
Radius= 2.617 $R_\odot$

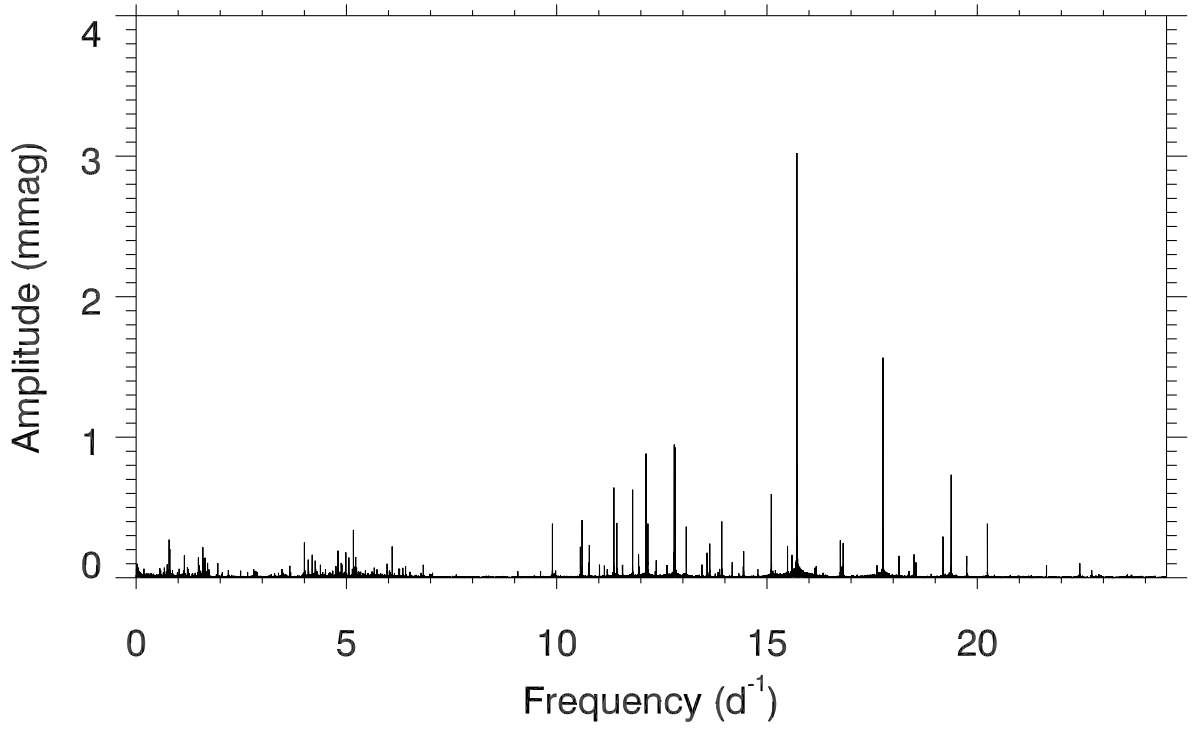
$[Fe/H]$= -0.388
Contam= 6.000e-4
Kep Mag= 10.396

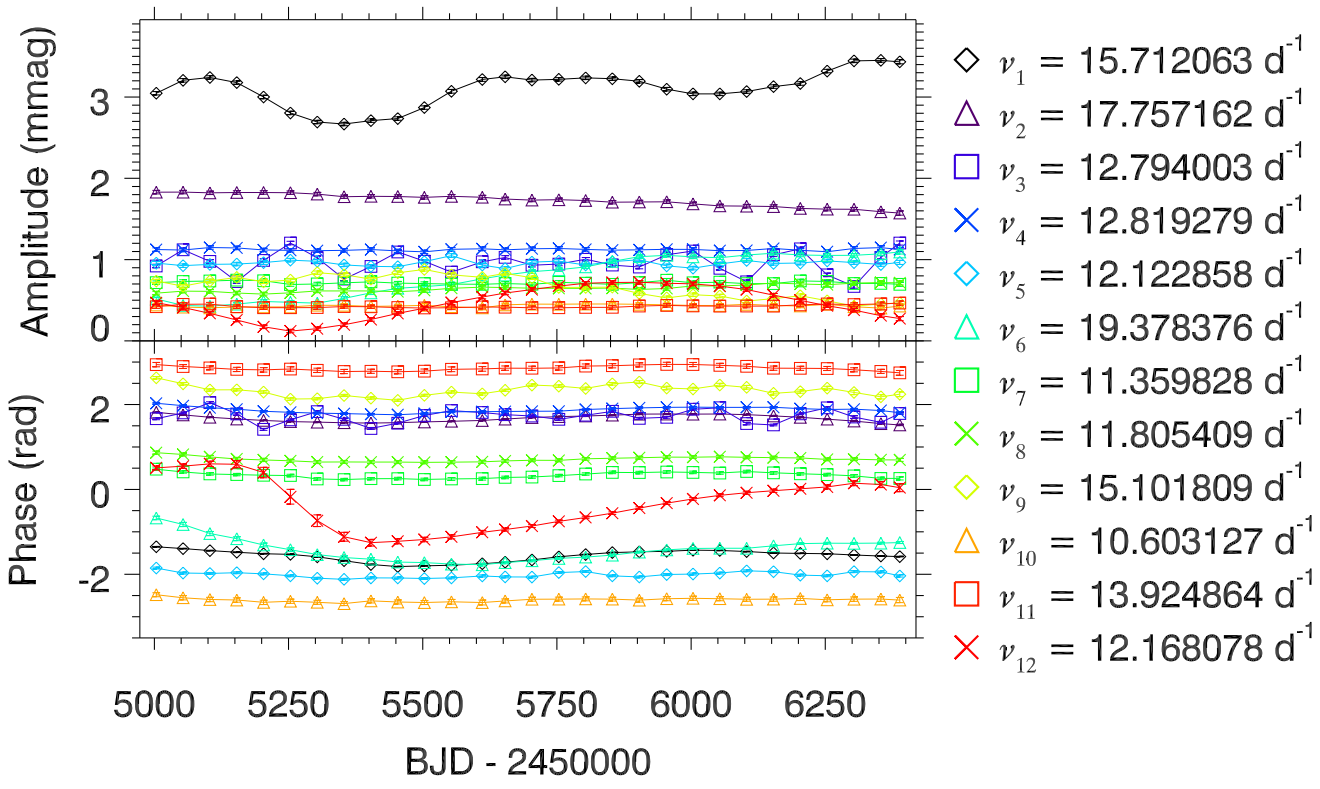




kic012069252
Teff= 7462
log(g)= 3.872
Radius= 2.317 $R_\odot$

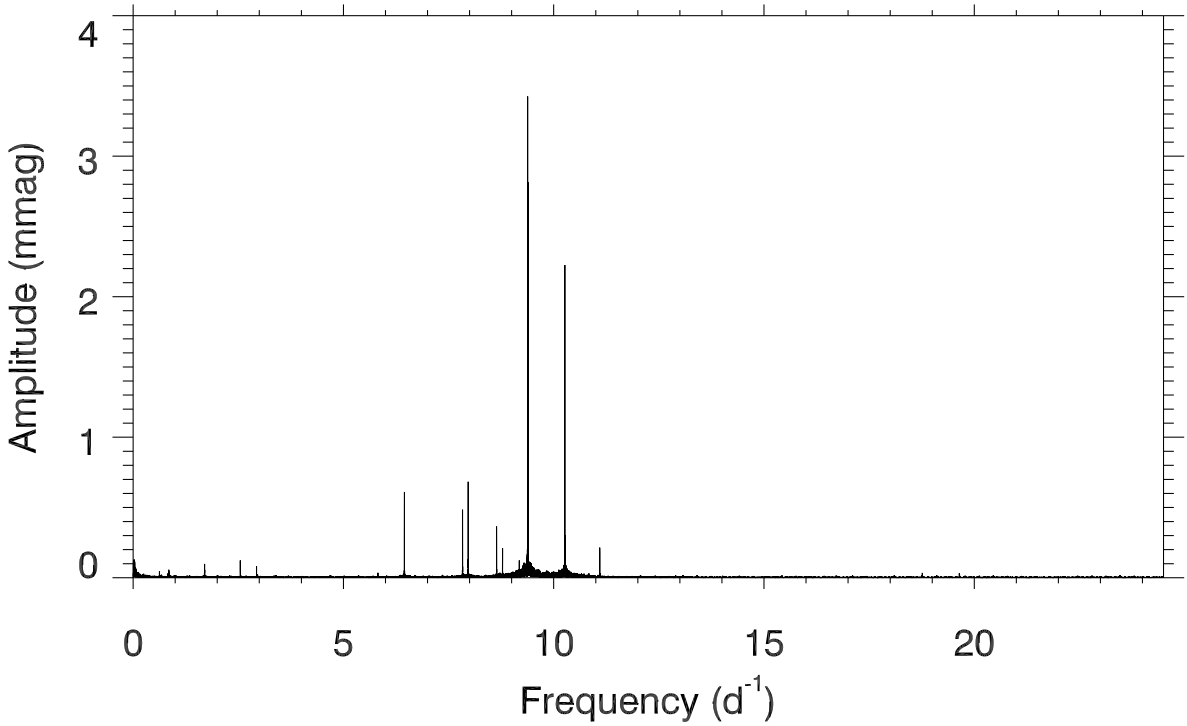
$[Fe/H]$= -0.153
Contam= 0.018
Kep Mag= 12.205

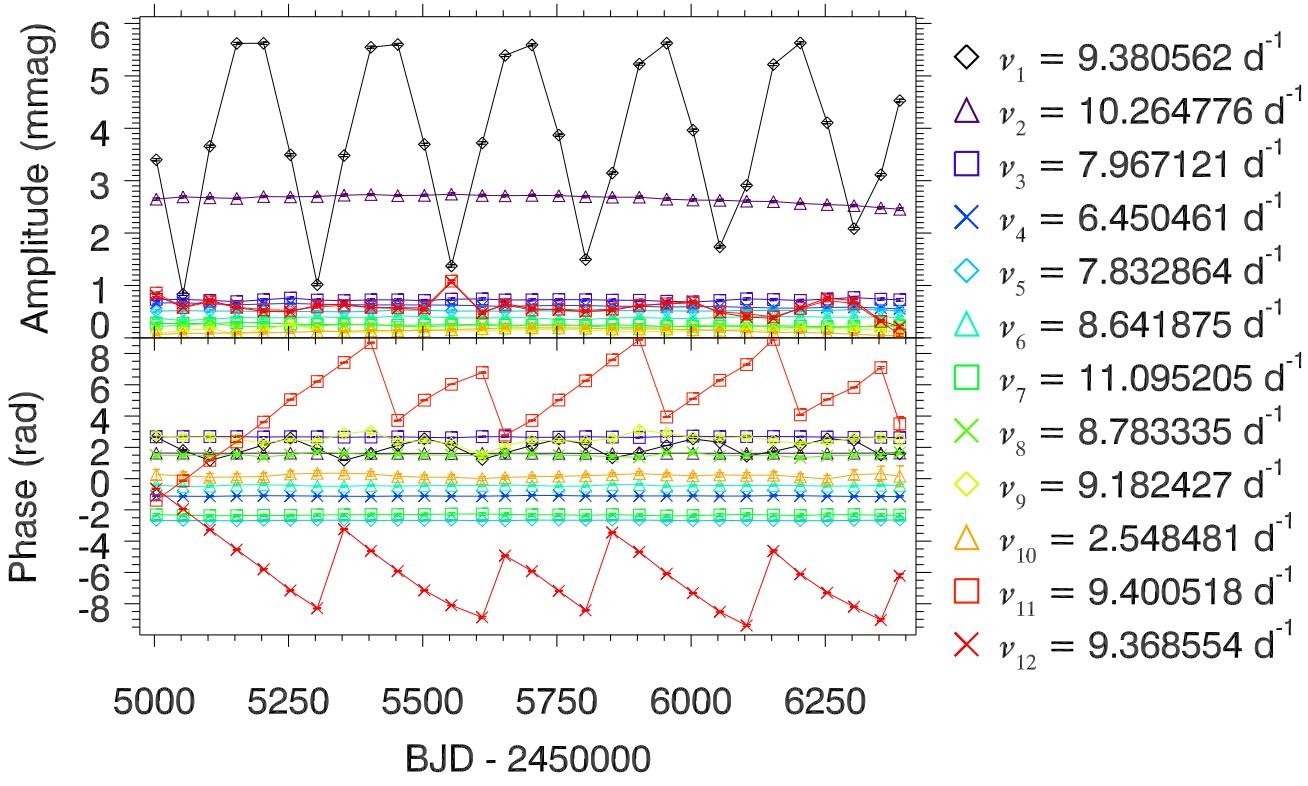




kic012072666
Teff= 7122
log(g)= 3.853
Radius= 2.314 $R_\odot$

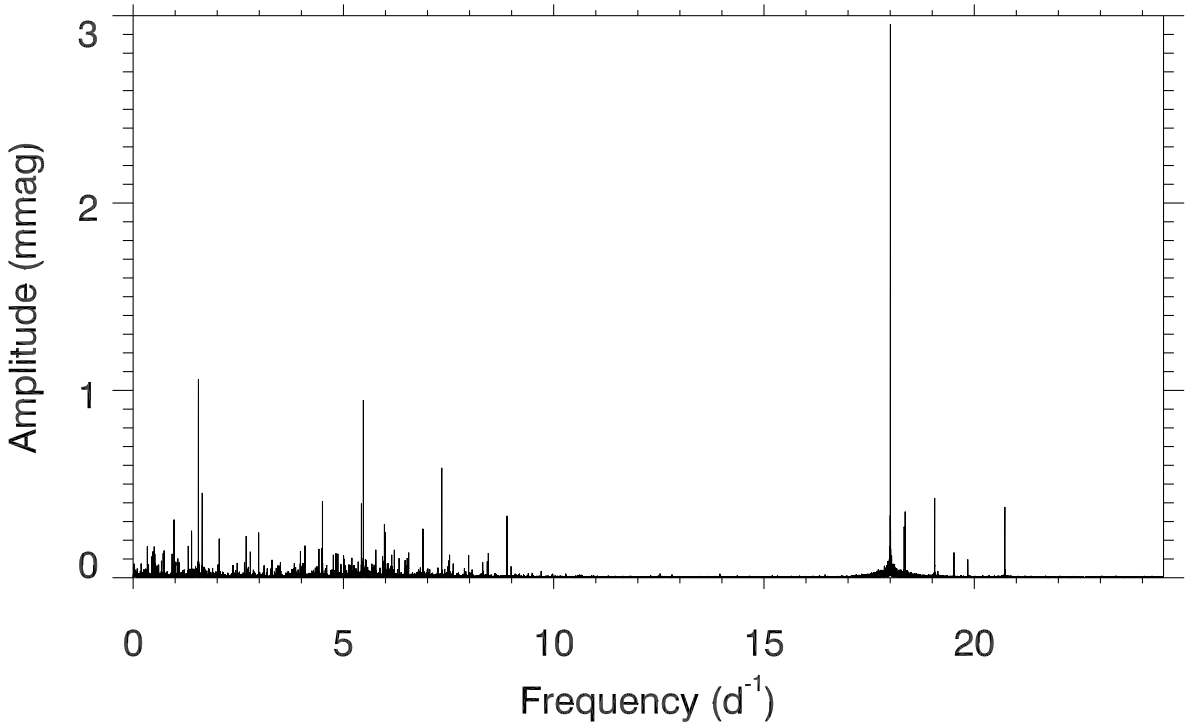
$[Fe/H]$= -0.097
Contam= 0.006
Kep Mag= 12.132

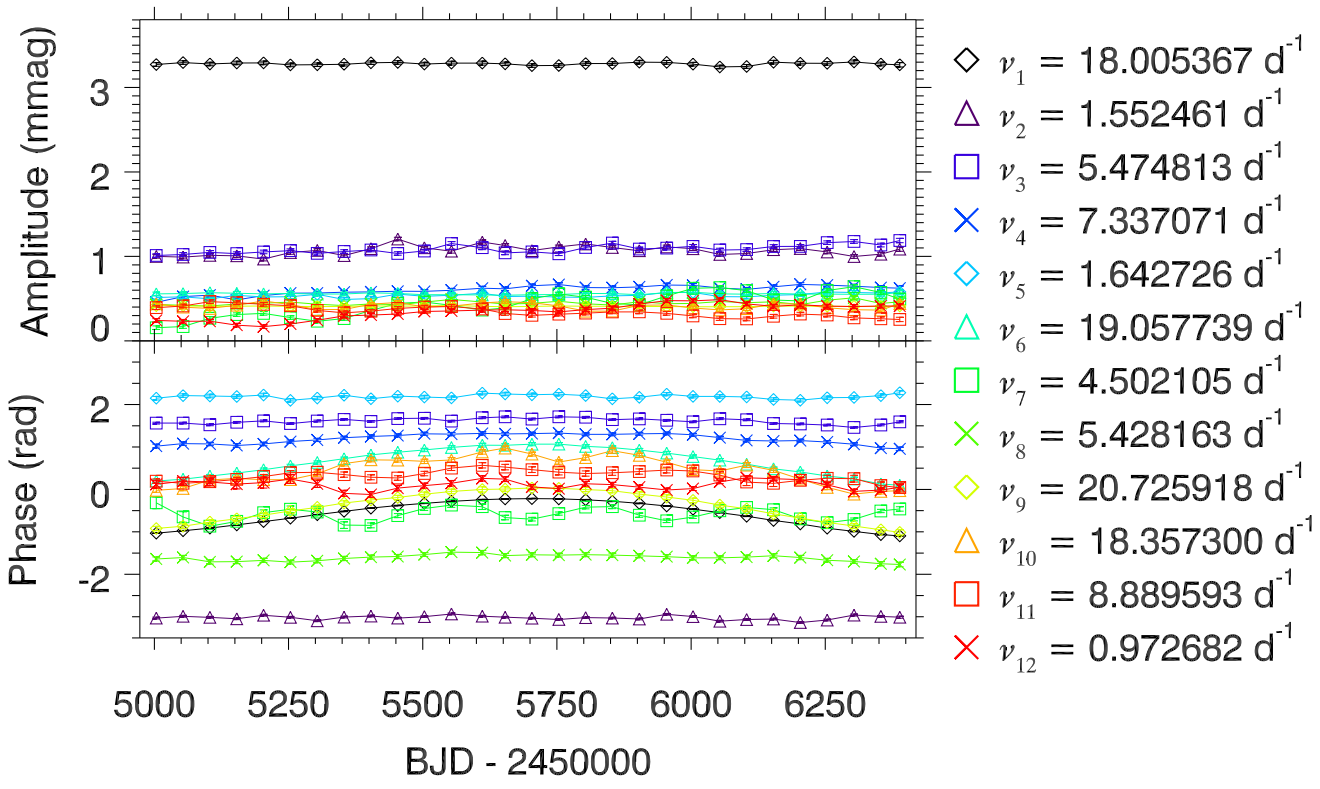




kic012120077
Teff= 7503
log(g)= 4.176
Radius= 1.568 $R_{\odot}$

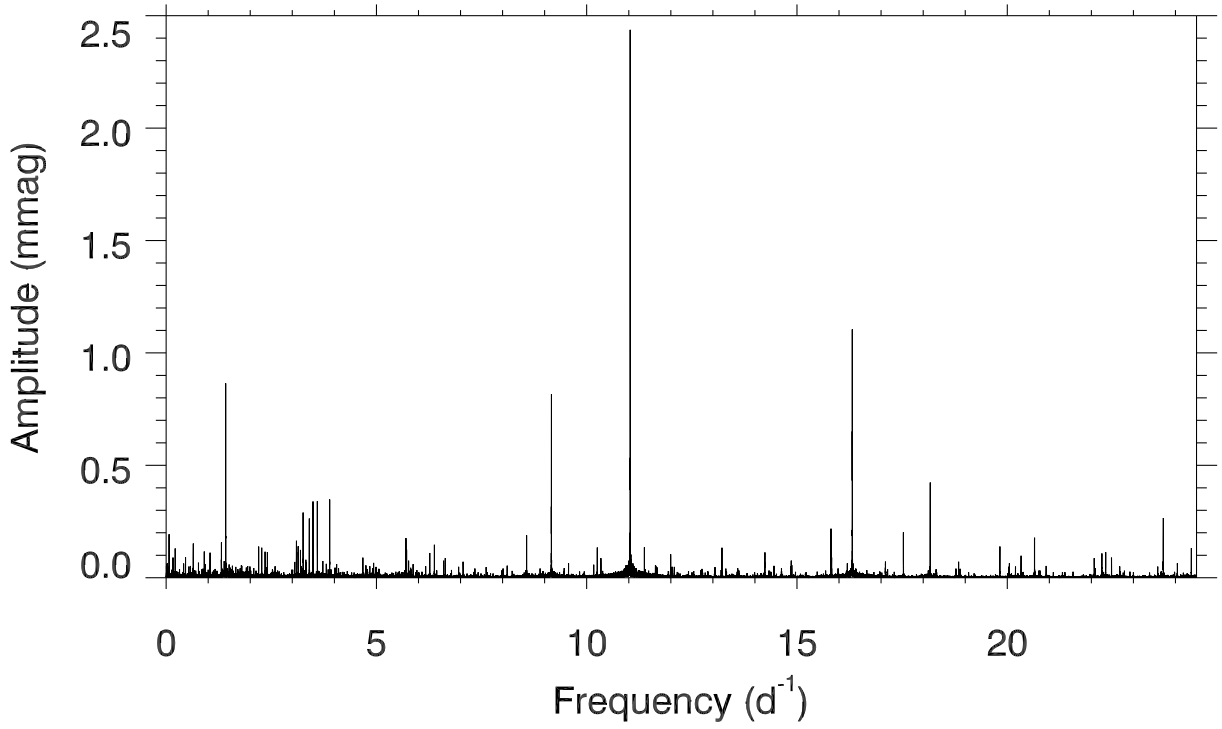
$[Fe/H]$= -0.044
Contam= 0.013
Kep Mag= 13.067

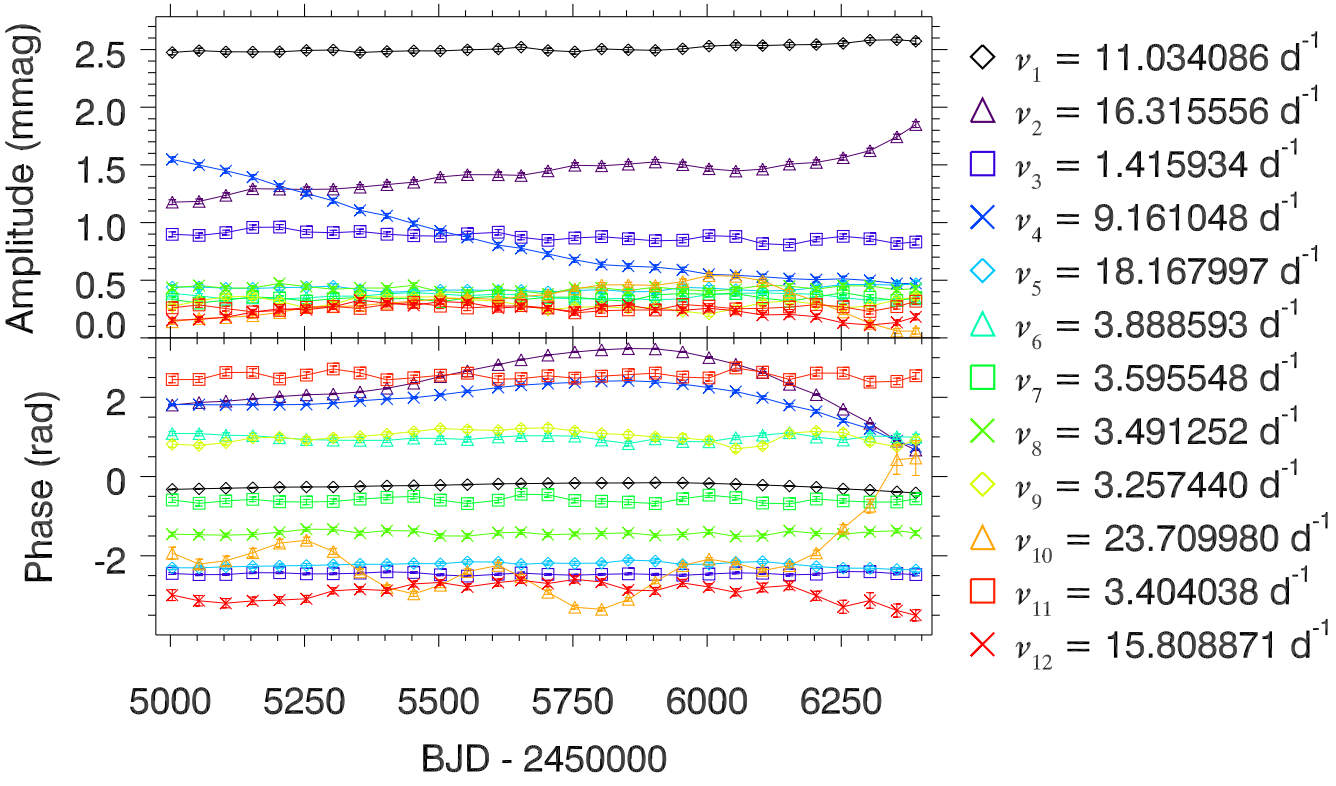




kic012257449
Teff= 8425
log(g)= 3.961
Radius= 2.240 $R_\odot$

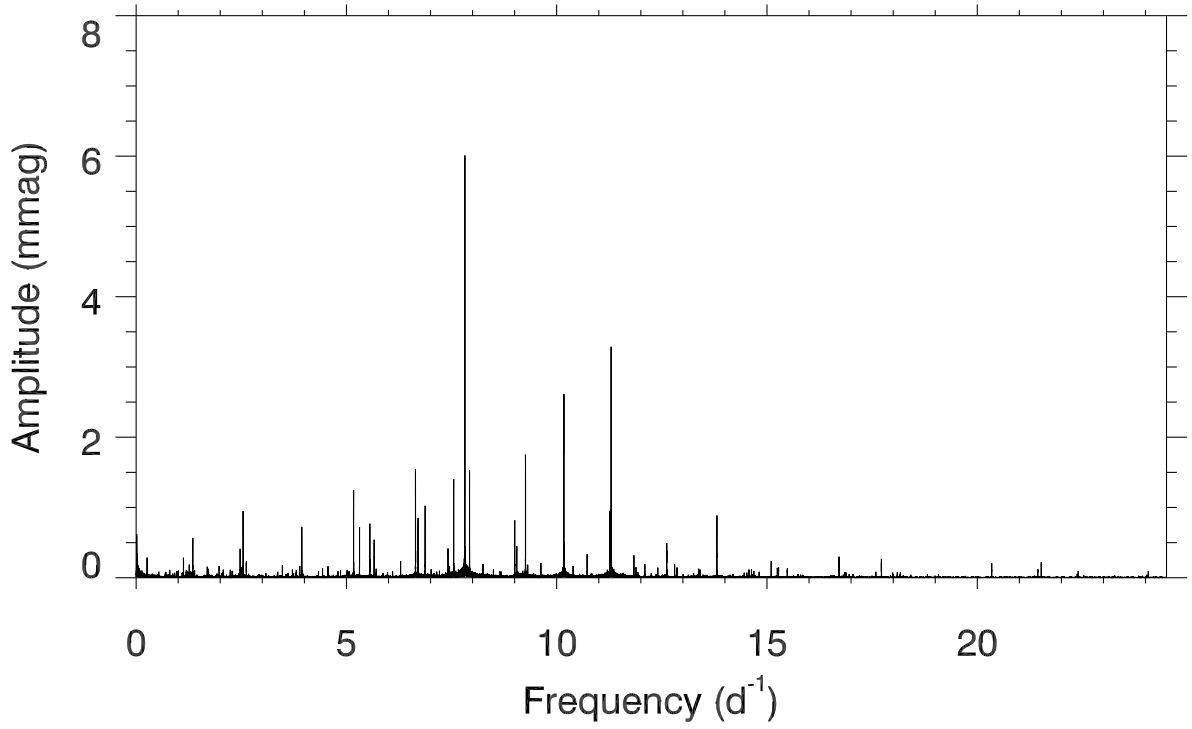
$[Fe/H]$= -0.153
Contam= 0.003
Kep Mag= 12.538

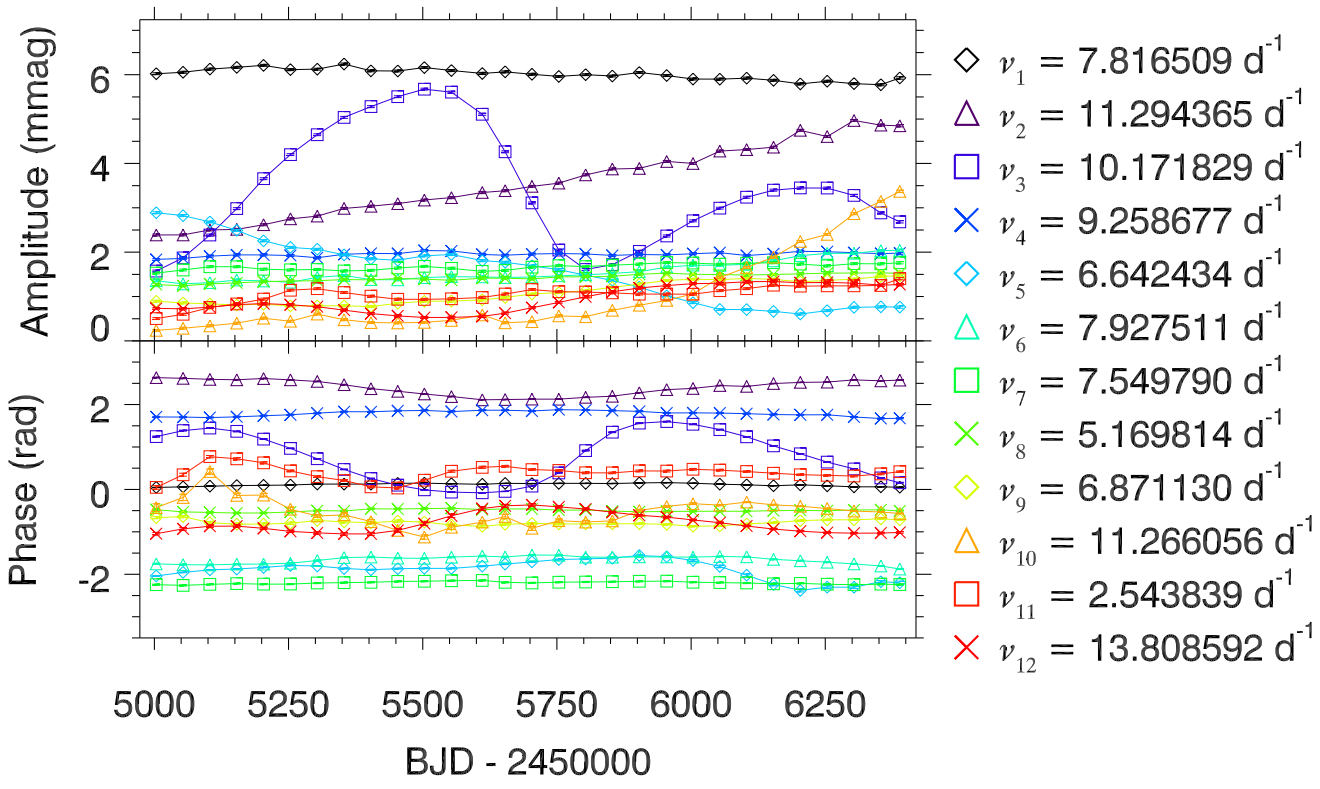




kic012353648
Teff= 7414
log(g)= 3.473
Radius= 3.902 $R_\odot$

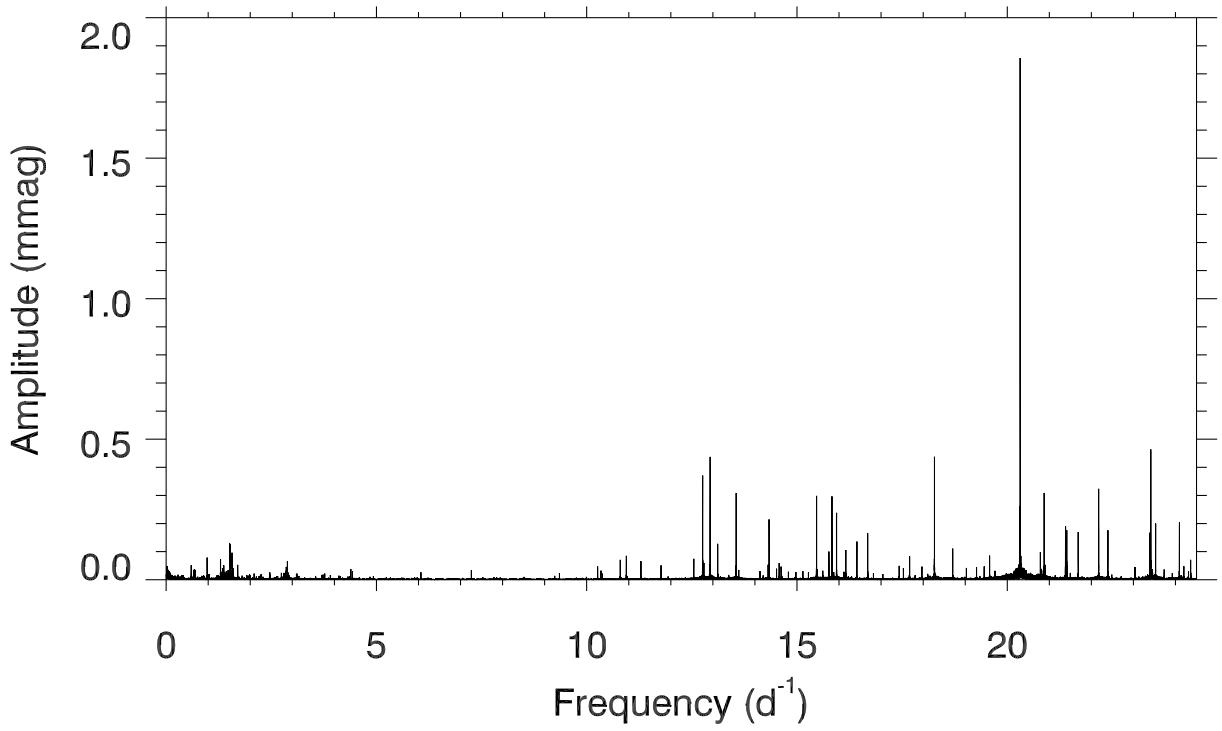
$[Fe/H]$= -0.388
Contam= 7.000e-4
Kep Mag= 9.561

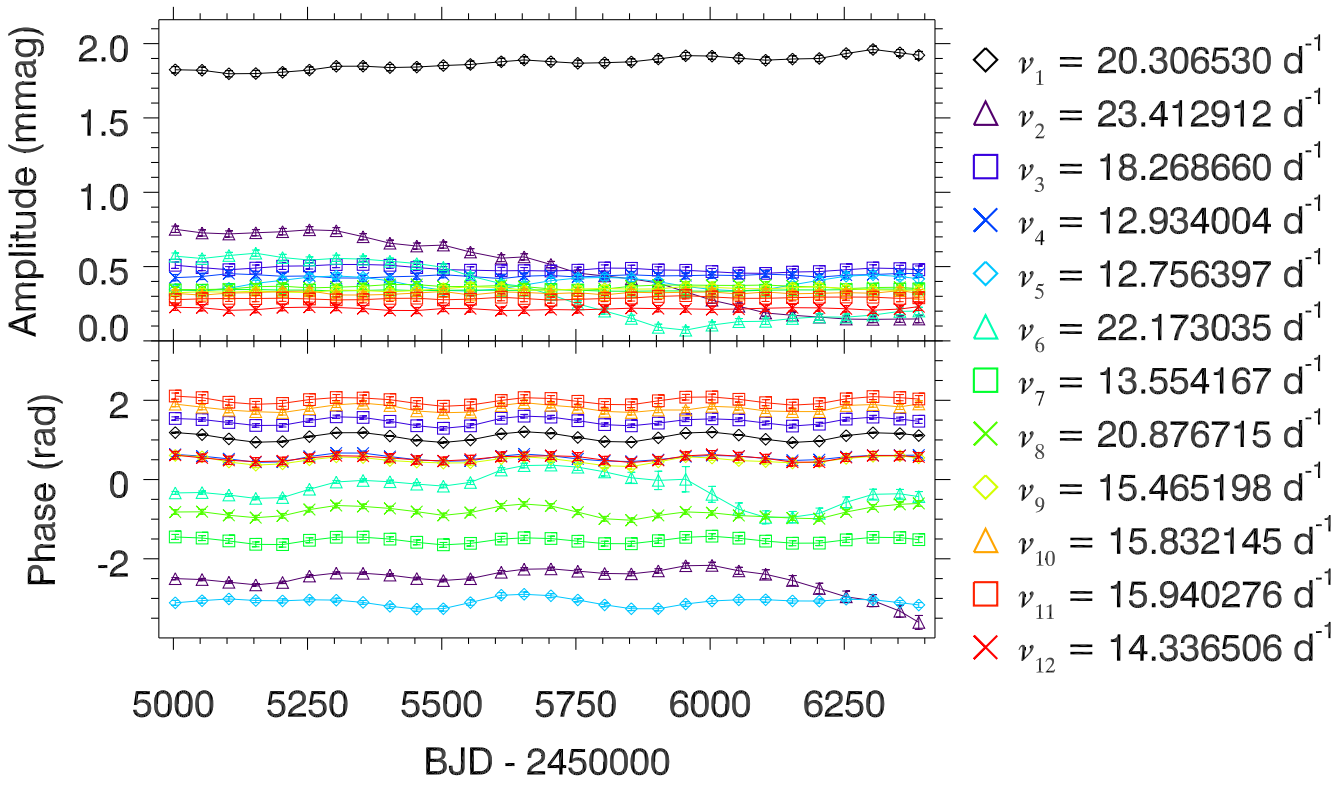




kic012365420
Teff= 7560
log(g)= 3.903
Radius= 2.242 $R_\odot$

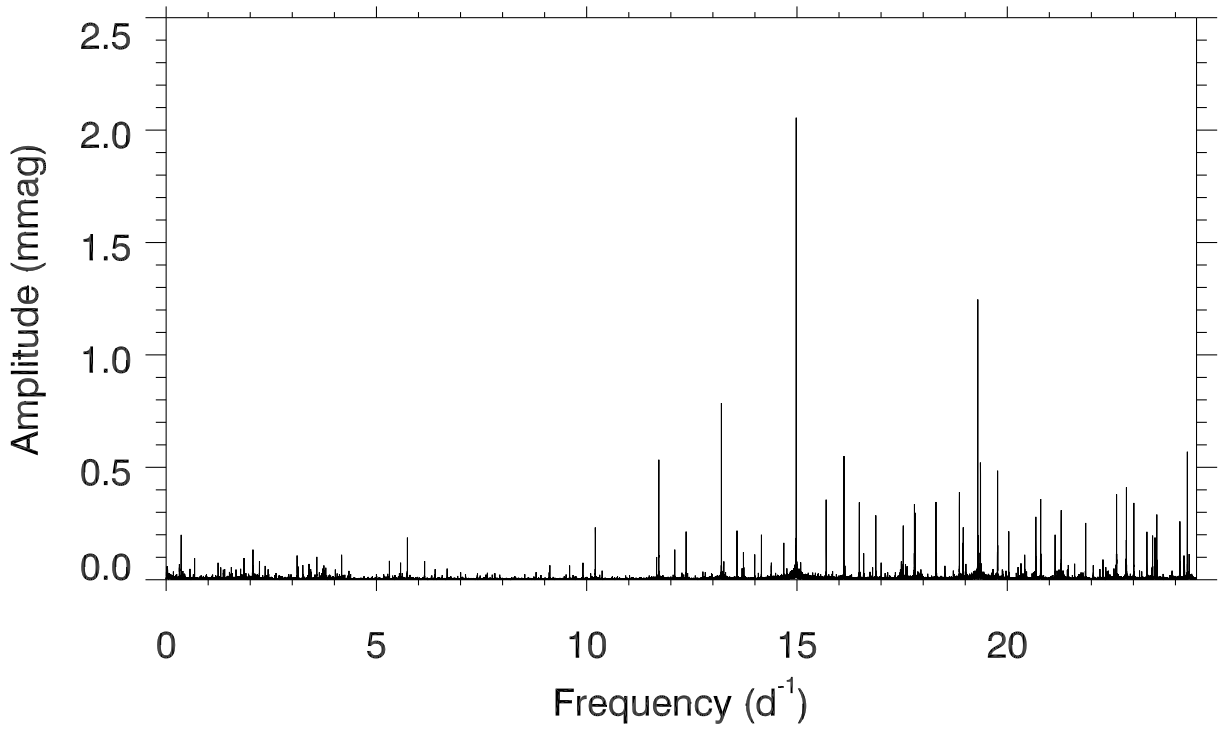
$[Fe/H]$= -0.129
Contam= 0.004
Kep Mag= 11.856

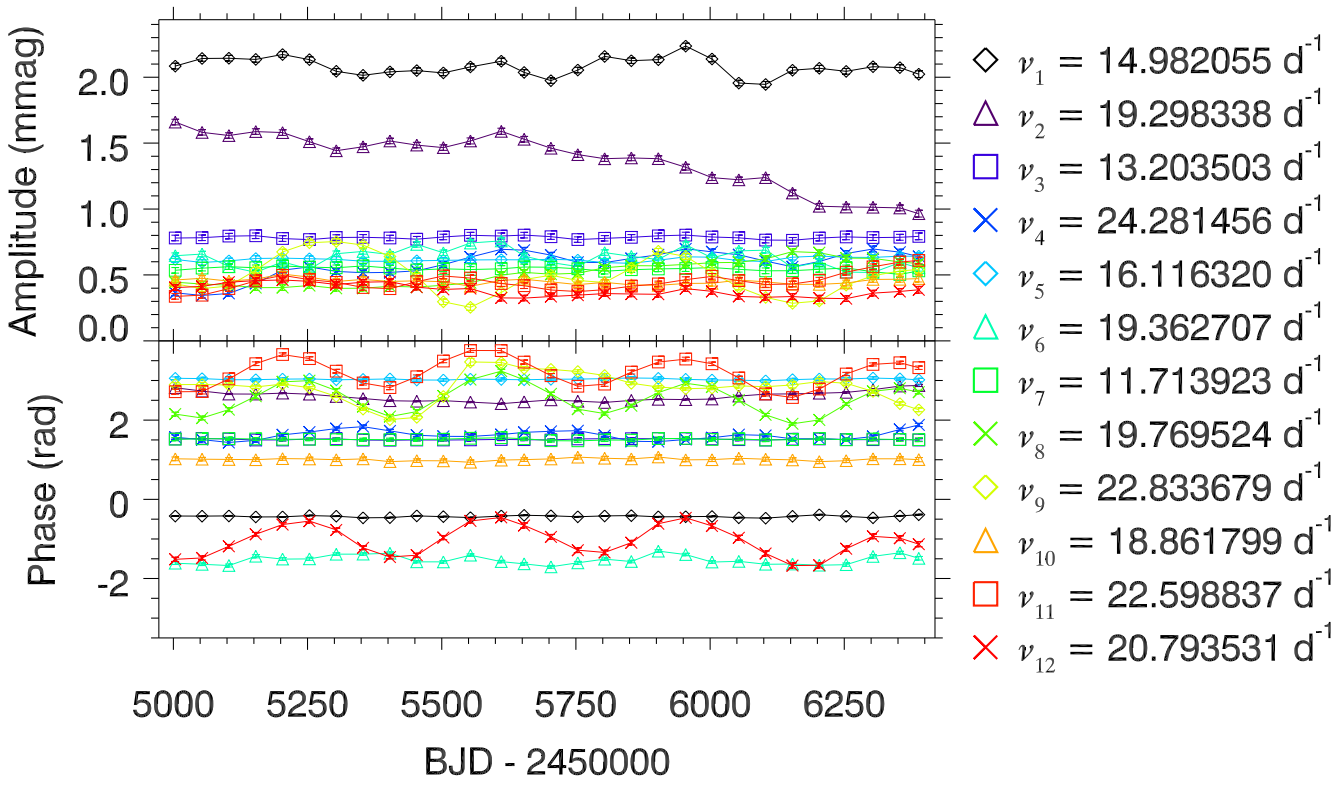




kic012400984
Teff= 7376
log(g)= 4.068
Radius= 1.785 $R_\odot$

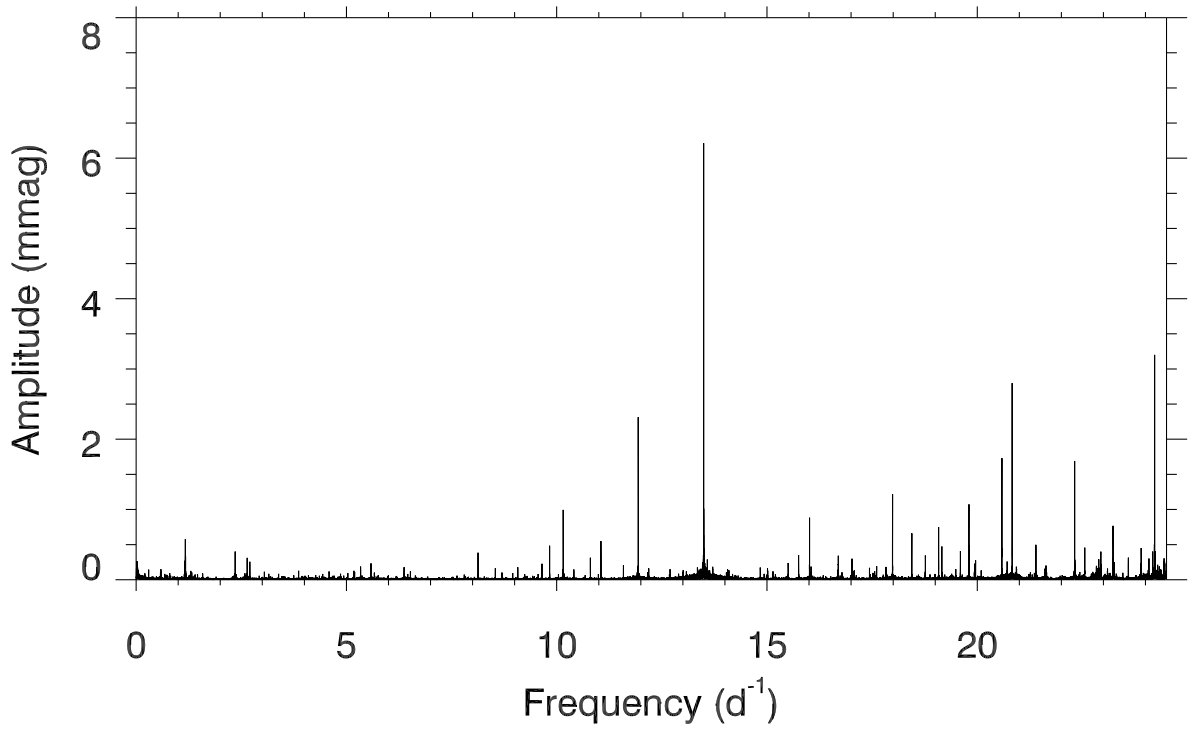
$[Fe/H]$= 0.067
Contam= 0.003
Kep Mag= 12.397

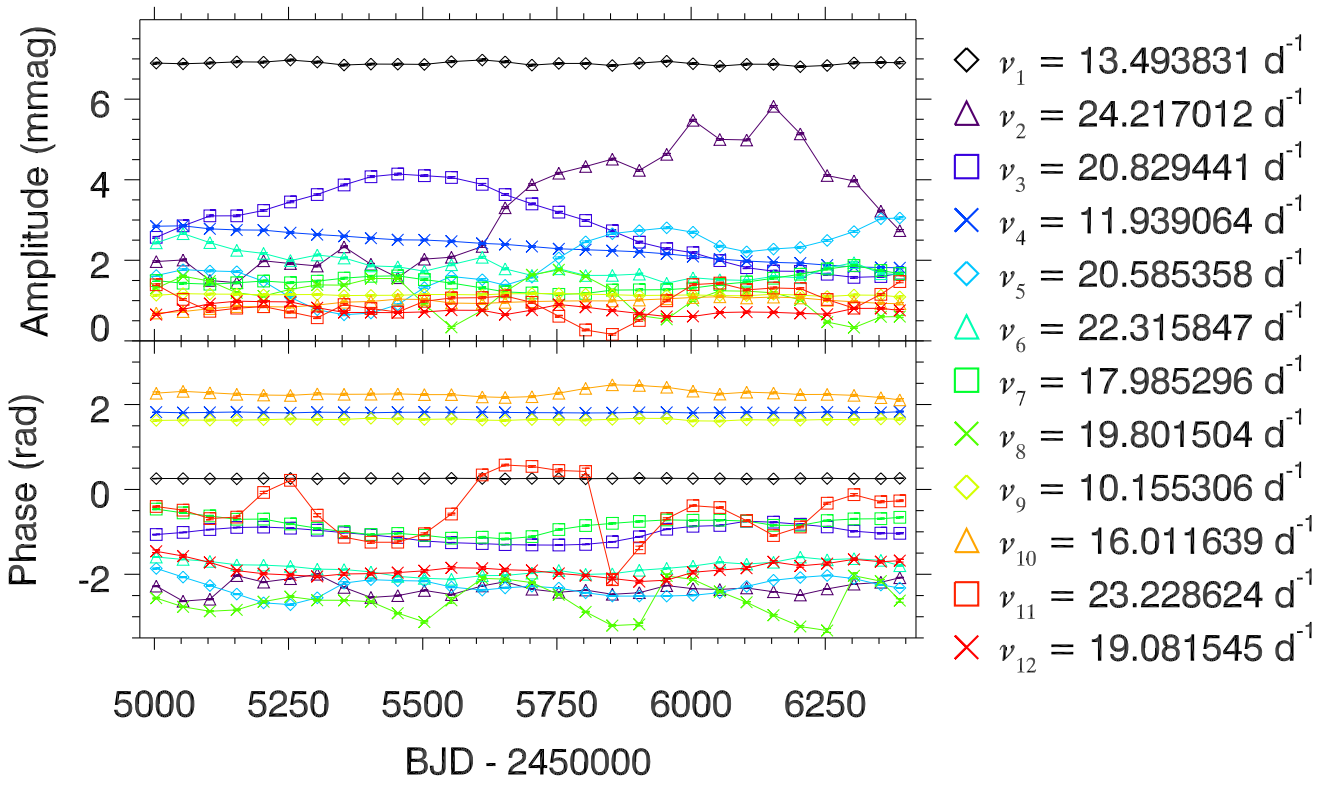




kic012470317
Teff= 7861
log(g)= 3.775
Radius= 2.712 $R_{\odot}$

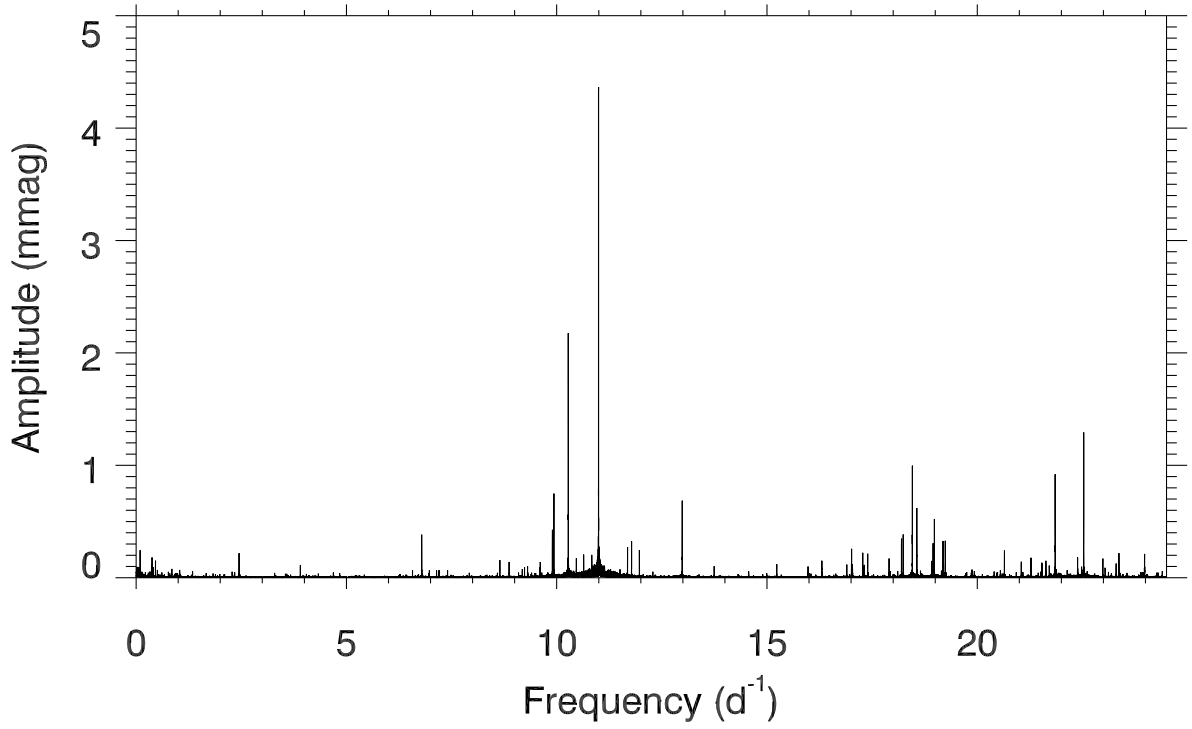
$[Fe/H]$= -0.076
Contam= 0.007
Kep Mag= 12.632

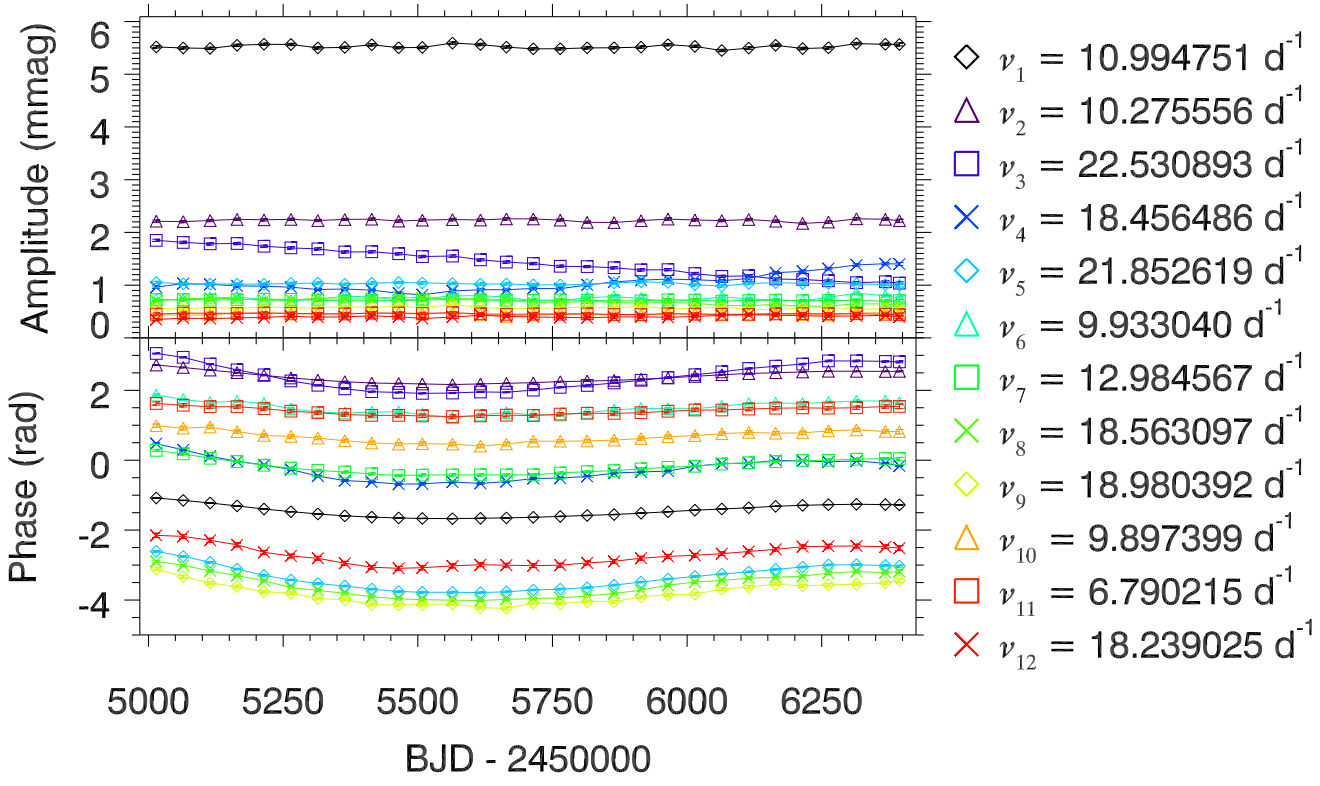




kic012470709
Teff= 7210
log(g)= 4.152
Radius= 1.586 $R_{\odot}$

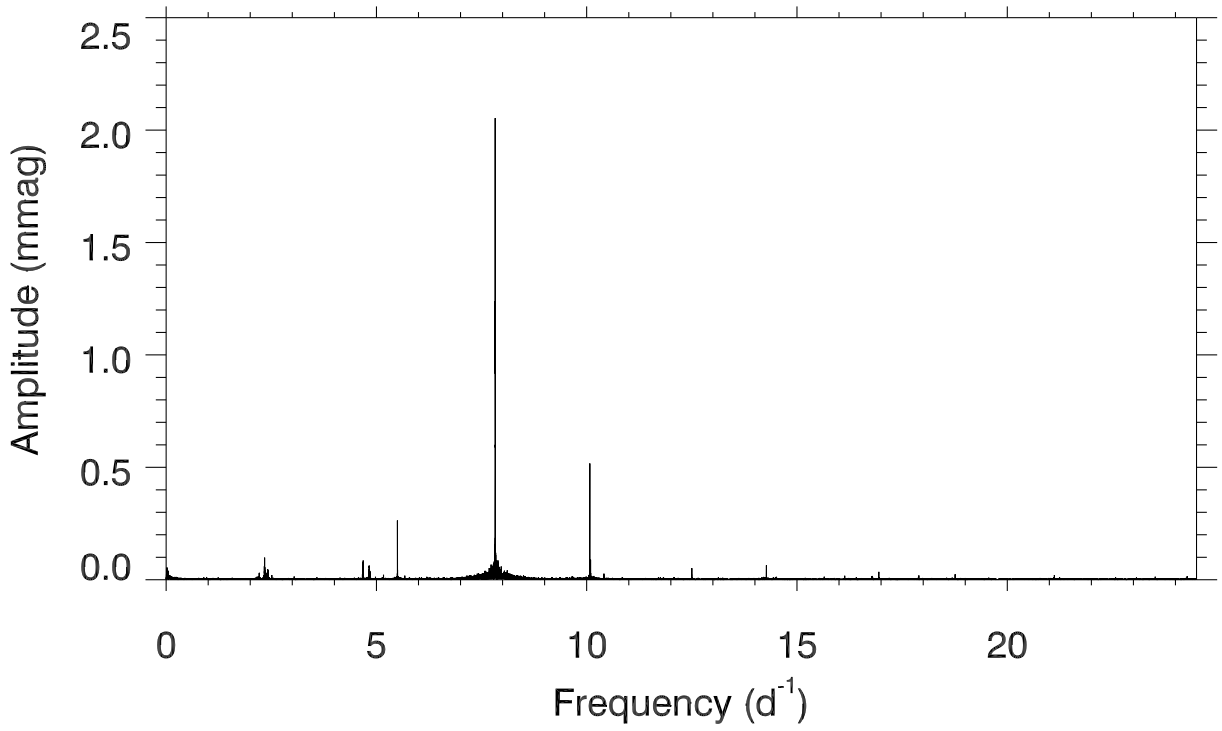
$[Fe/H]$= -0.009
Contam= 0.006
Kep Mag= 13.626

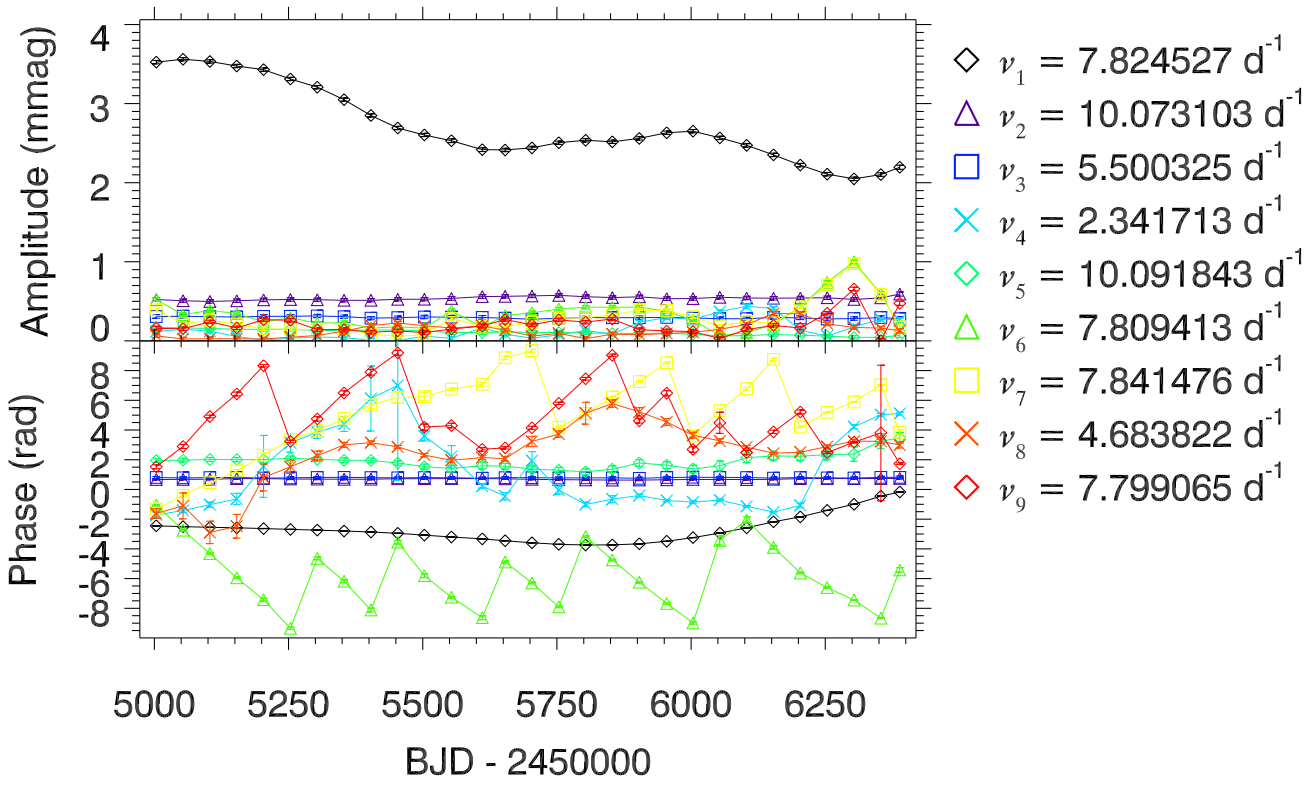




kic012508348
Teff= 8961
log(g)= 4.037
Radius= 2.129 $R_{\odot}$

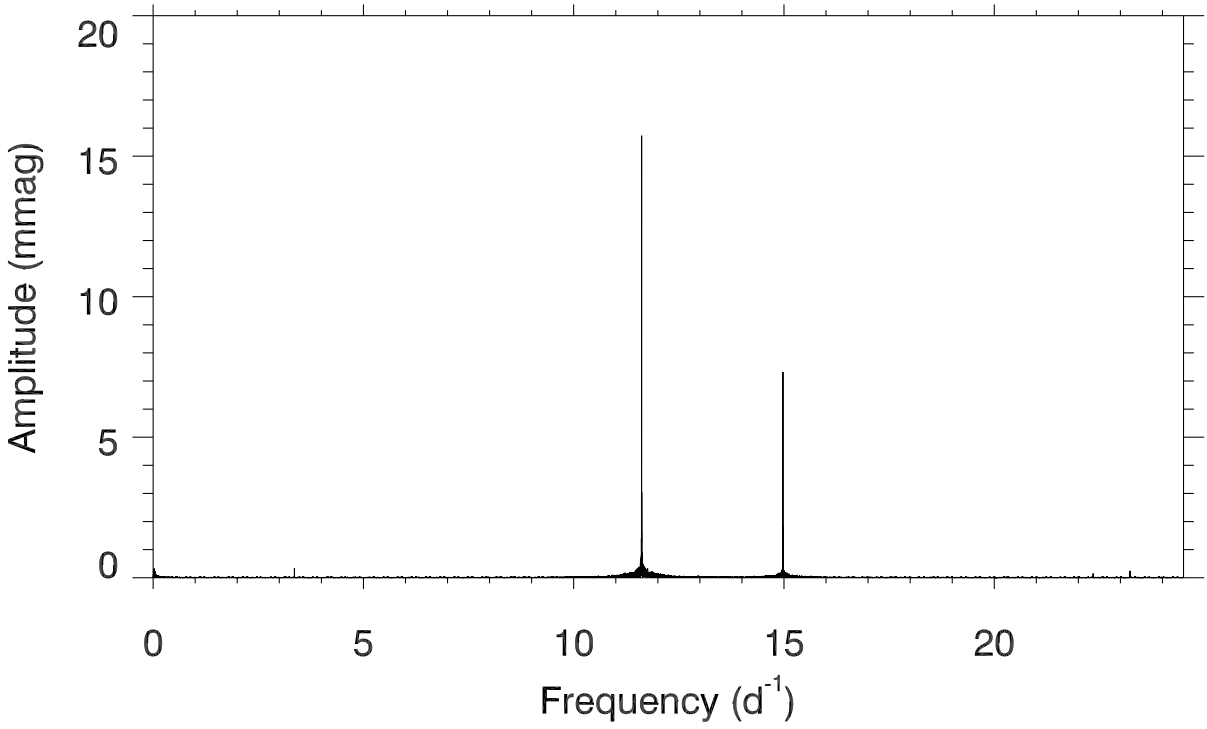
$[Fe/H]$= -0.037
Contam= 0.017
Kep Mag= 13.428

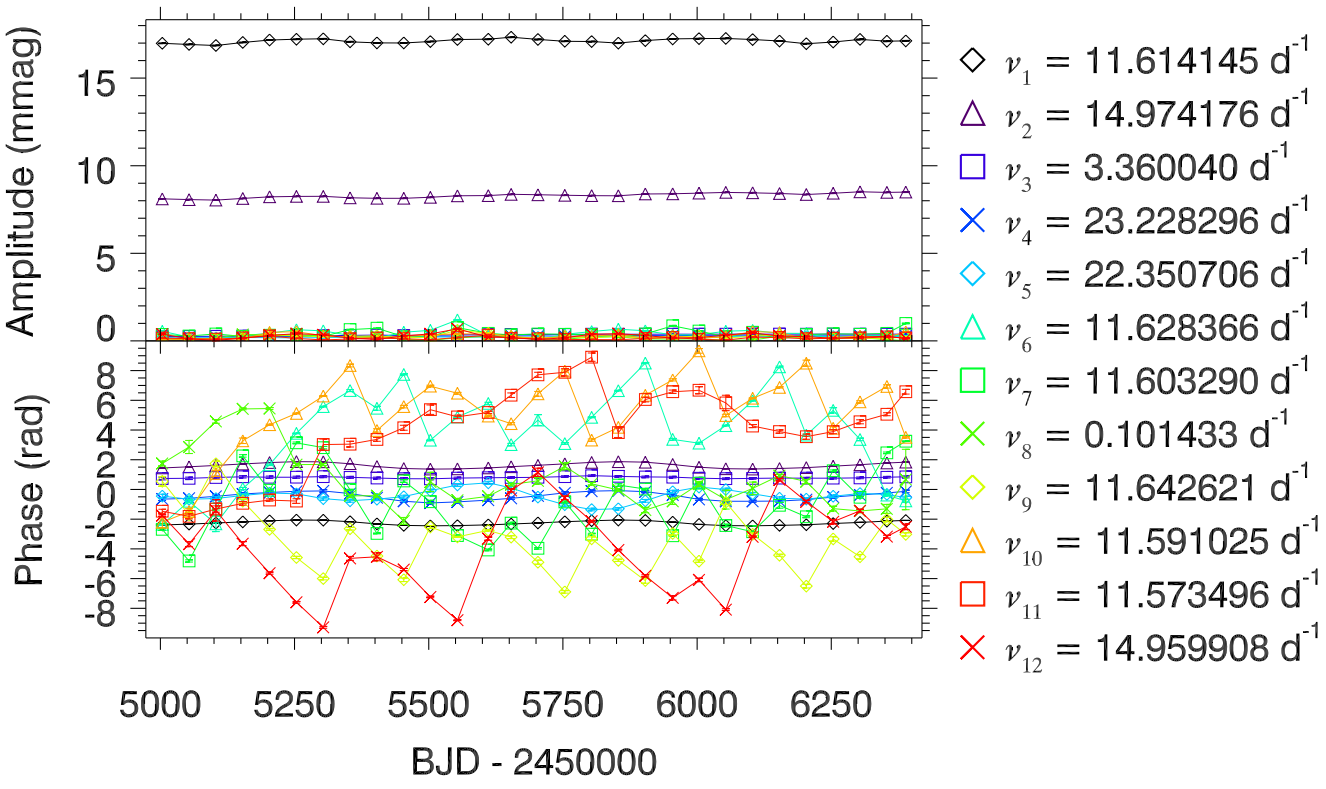




kic012602250
Teff= 6879
log(g)= 4.131
Radius= 1.597 $R_\odot$

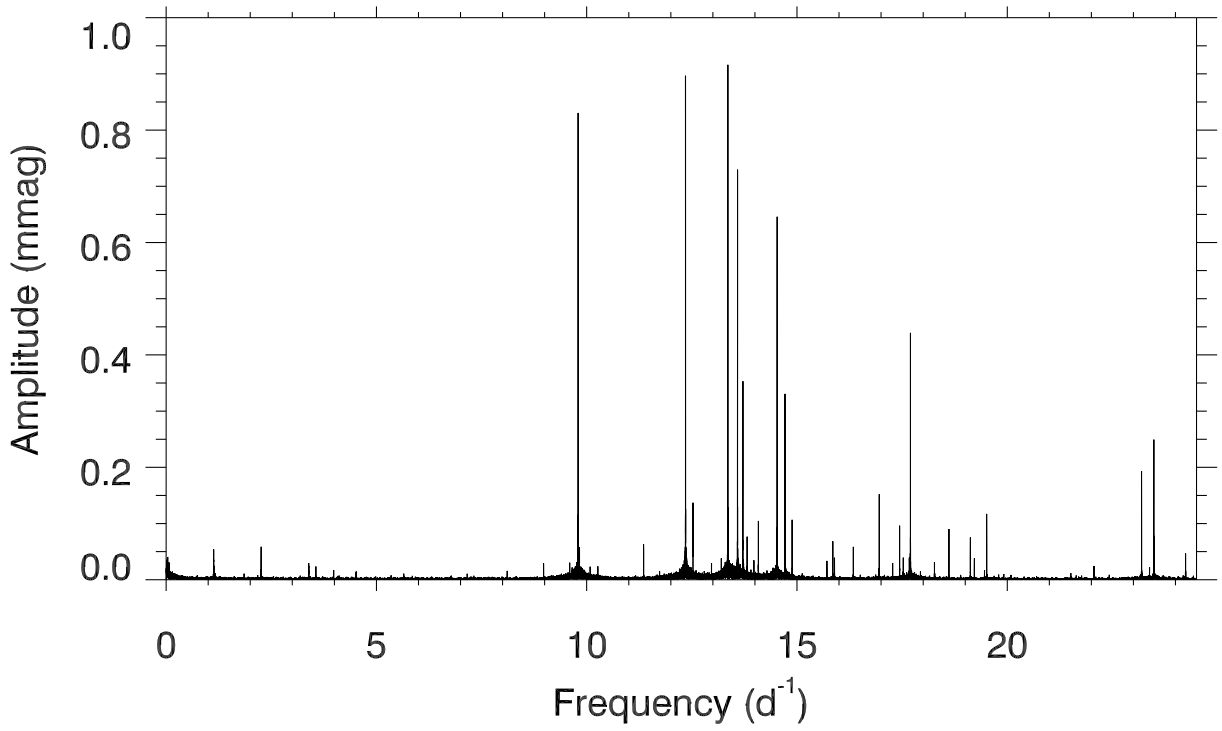
$[Fe/H]$= -0.138
Contam= 0.036
Kep Mag= 13.277

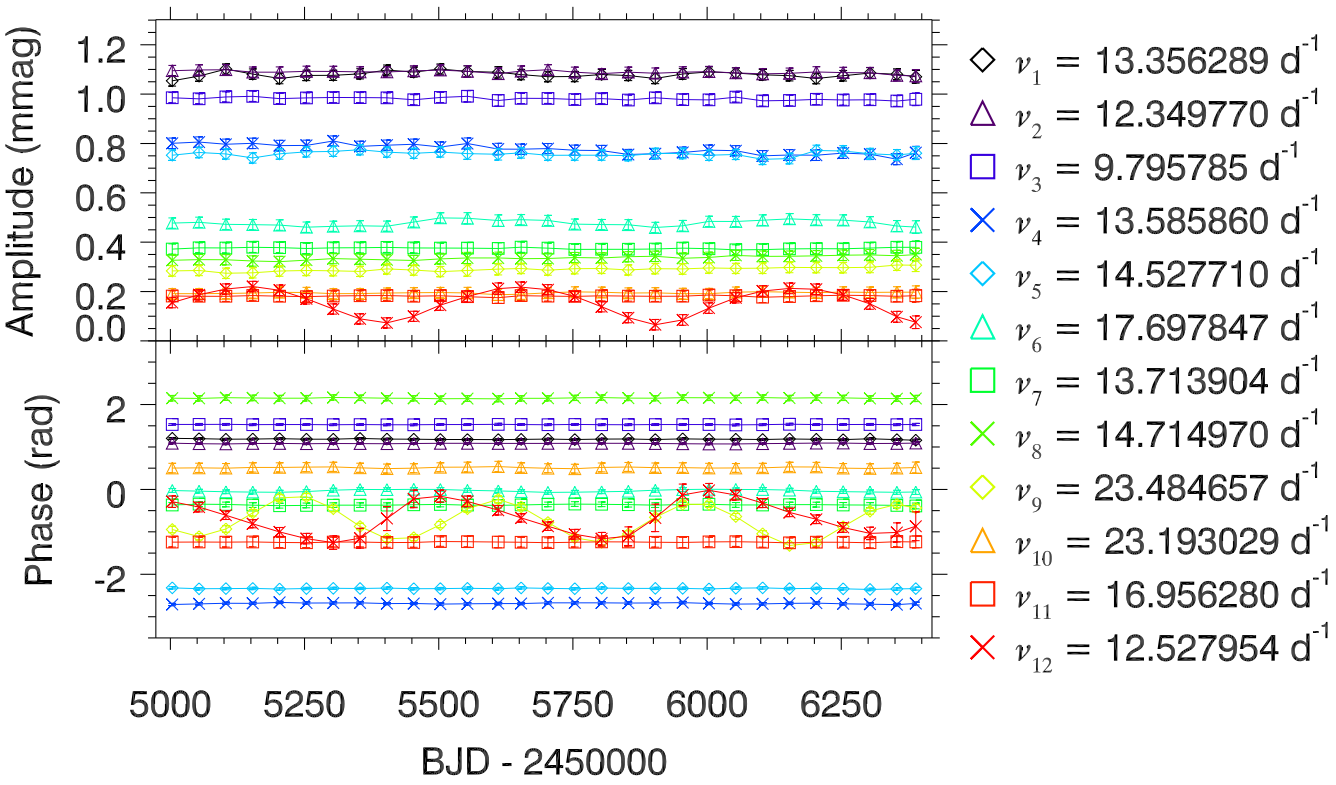




kic012647070
Teff= 7275
log(g)= 3.873
Radius= 2.283 $R_\odot$

$[Fe/H]$= -0.189
Contam= 8.000e-4
Kep Mag= 10.687





kic012885086
Teff= 7829
log(g)= 4.022
Radius= 1.957 $R_\odot$

$[Fe/H]$= 0.088
Contam= 0.002
Kep Mag= 10.794

