

There are three ‘high’ (above 50 d^{-1}) pulsators that have identified in the K2 Fields 4 & 5 using the SuperWASP archive (Holdsworth et al. 2014, MNRAS, 439, 2078). Two I believe to be δ Scuti pulsators (see below) and one is a roAp star. I have submitted a proposal for the roAp star, but you are welcome to include the other two stars in you target lists.

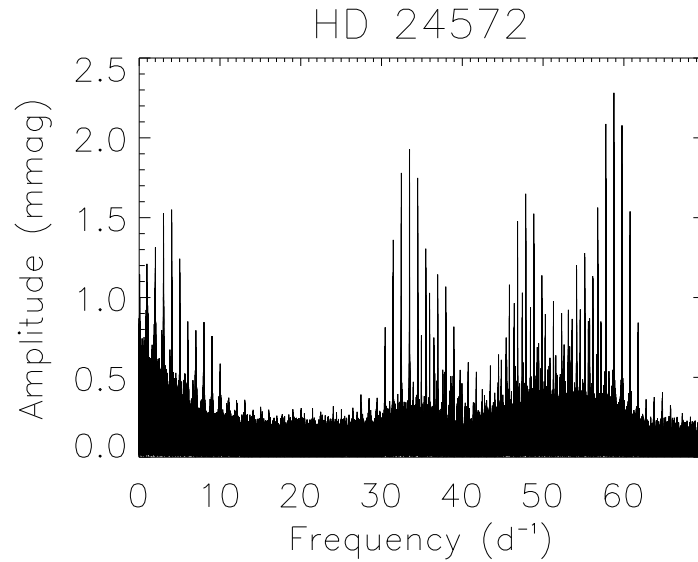
Field 4

Target Name: HD 24572

R.A.: 03 54 57.70 Dec.: +12 54 21.99

Mag (V): 9.47 Spec Type (Simbad): A5

Periodogram of WASP data:



Field 5

This star has been identified by other authors (Kim et al. 2010, AJ, 139, 757 & Chang et al. 2013, AJ, 145, 132), but they have only identified the principle peak in their papers.

Target Name: HD 74362

R.A.: 08 44 07.29 Dec.: +15 55 50.56

Mag (V): 8.57 Spec Type (Simbad): A0

Periodogram of WASP data:

