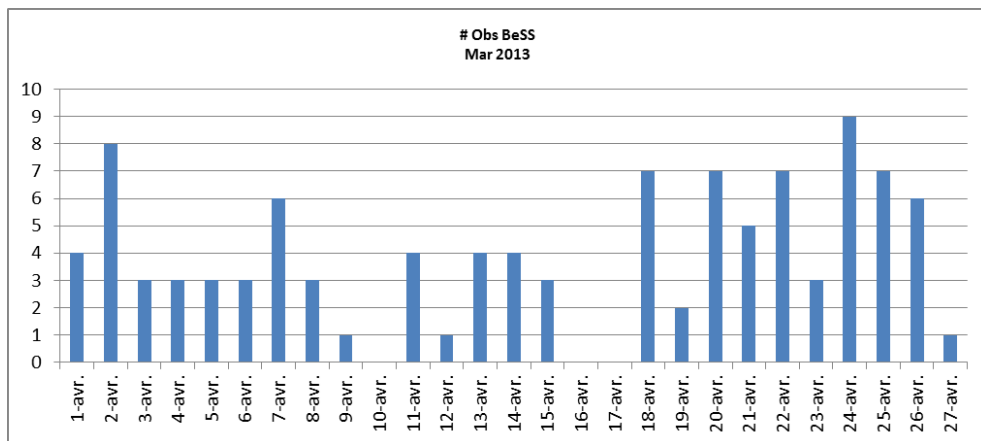


BeSS report – April 2013

	Nombre Obs
Bohlsen	22
Graham	18
Sawicki	17
Buil	15
Guarro Fló	9
Teyssier	7
HOUPERT	6
GARREL	4
Desnoux	4
MONTIER	1
Favaro	1
Total général	104

- 104 spectra acquired
- 71 objects observed
- 11 observers contributed

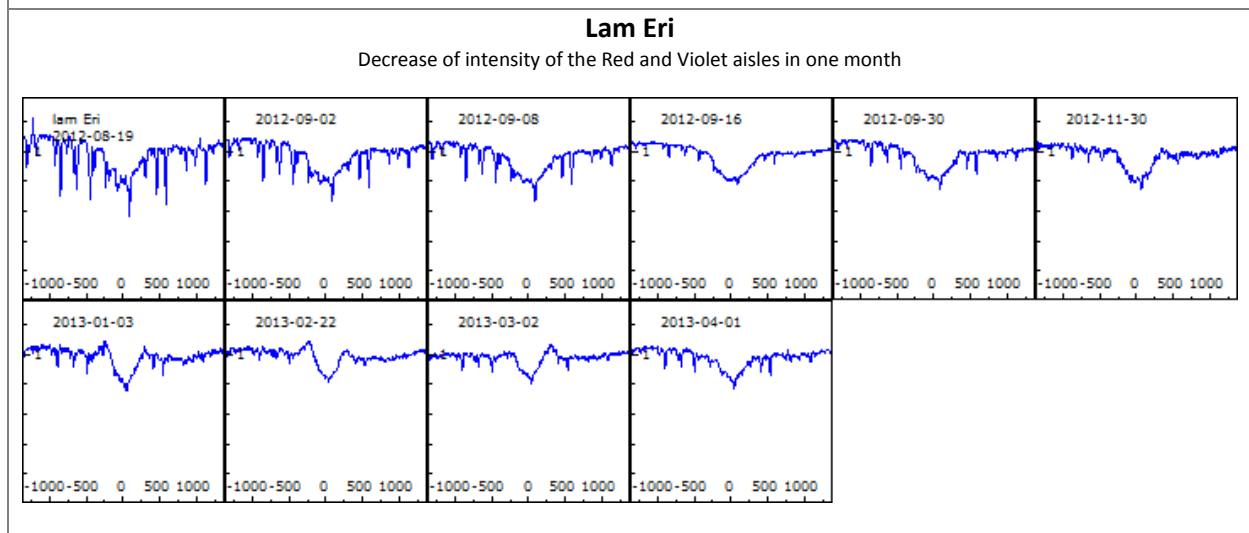
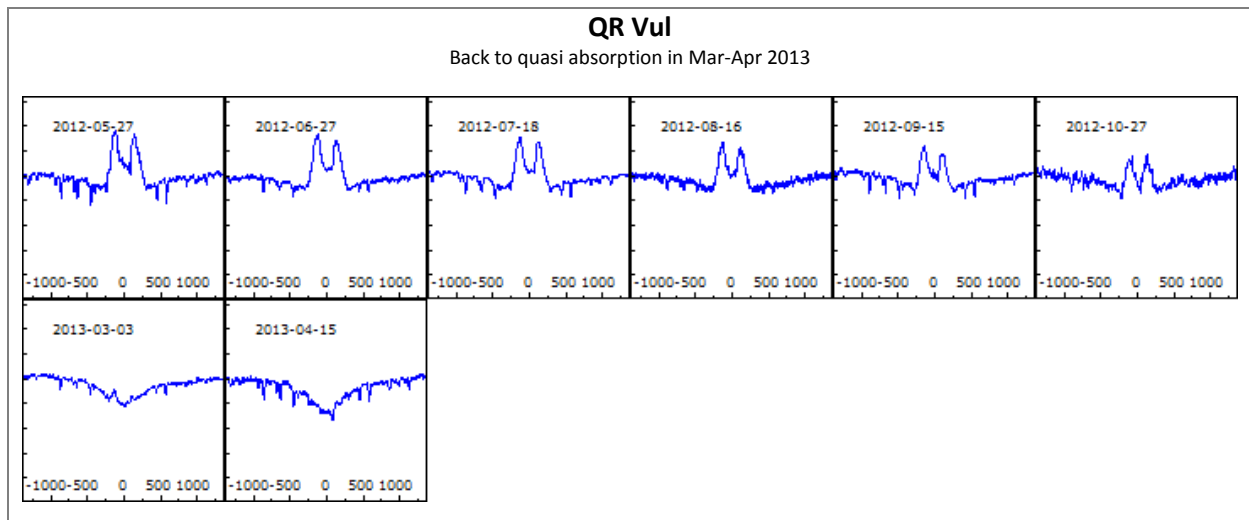
The most observed objects were Zet Tau FF Cam, Pleione and HD 344313



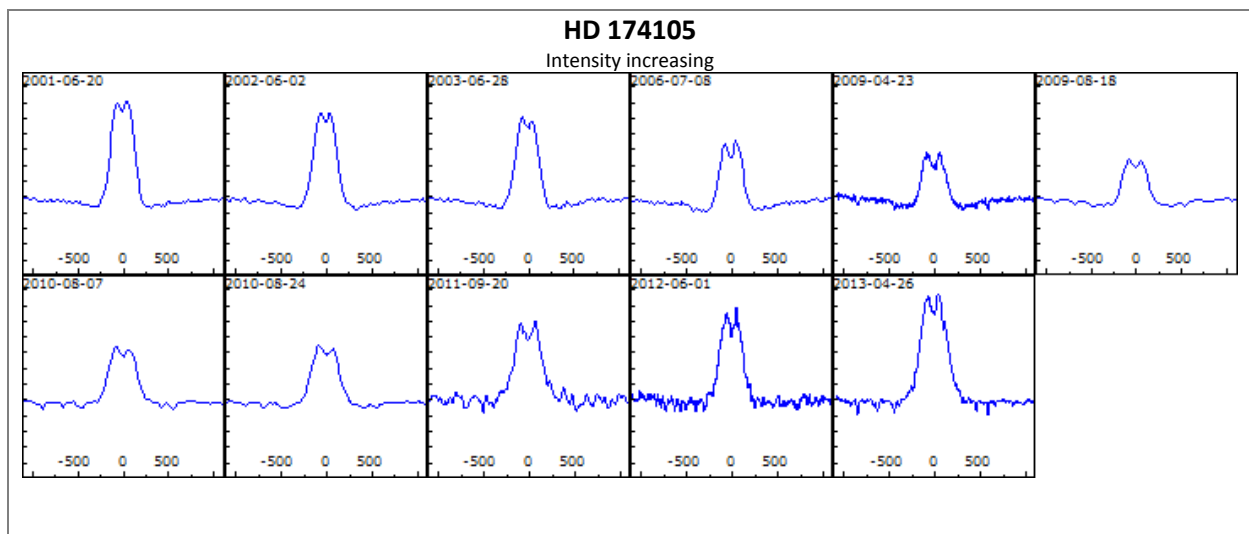
Objects observed

Classique	Herbig				
FF Cam	V484 Car	HD 86119	SHELIAC	HD 86272	V1026 Sco
zet Tau	HD 83043	HD 297625	HD 64109	kap Dra	
V743 Mon	HD 344313	4 Her	gam Cas	CQ UMa	
bet CMi	7 Vul	tet CrB	CPD-60 1829	HD 225985	
lam Eri	phi Leo	OT Gem	HD 305019	HD 344873	
Menkhib	QQ Gem	HD 87818	HD 344800	HD 50581	
nu Gem	PHECDA	HD 87565	eta Cen	BD+30 3526	
HD 50658	HD 298697	QT Ser	mu Cen	HD 154188	
5 Cnc	HD 85083	HD 302724	kap Lup	HD 153977	
QR Vul	HD 84777	17 Sex	BD+49 2768	V1040 Sco	
BN Gem	HD 84511	HD 174179	BD+23 3183	HD 81357	
HD 84361	48 Per	V695 Mon	EM* StHA 143	HD 46484	
HD 309784	HD 79066	del Sco	V497 Car	HD 38856	
V485 Car	HD 87366	HD 174105	HD 300584	HD 95612	

Noticeable evolutions of H-alpha line

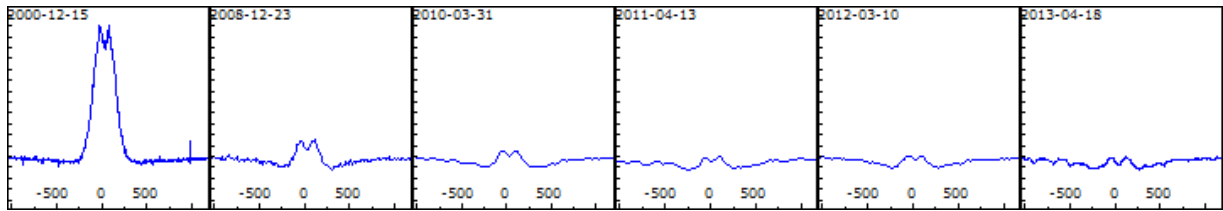


Moderate evolutions of H-alpha line



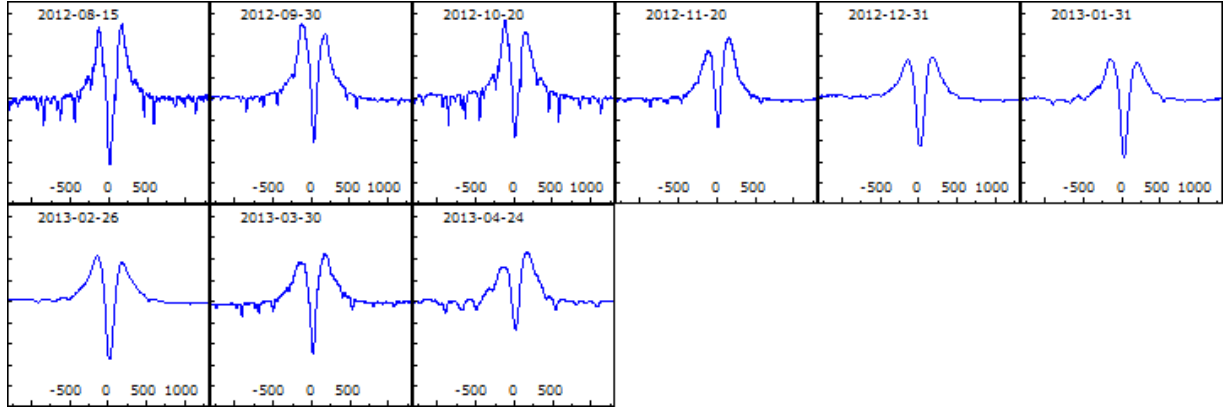
HD 38856

Intensity decreasing

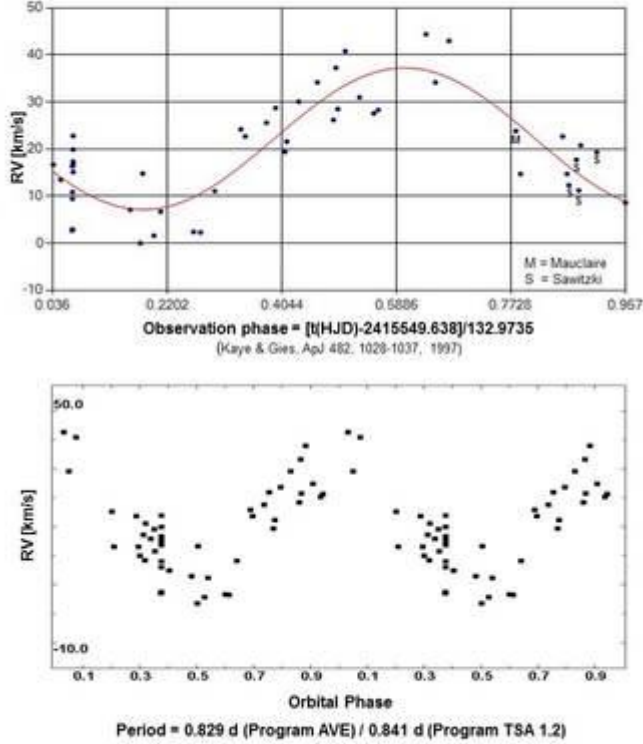


Zet Tau

V/R variations



To continue to monitor

Zet Tau	<p style="text-align: center;"><i>Courtesy from E. Pollmann</i></p> <p style="text-align: center;">Radial velocity Hel6678 of ζ Tau</p>  <p style="text-align: center;"> Observation phase = $[(\text{HJD}) - 2415549.638] / 132.9735$ <small>(Kaye & Gies, ApJ 462, 1029-1037, 1997)</small> </p> <p style="text-align: center;"> Orbital Phase <small>Period = 0.829 d (Program AVE) / 0.841 d (Program TSA 1.2)</small> </p> <p style="text-align: right; font-size: small;"> M = Mauclore S = Sawitzki </p>
28 Tau	
66 oph	http://bmauclaire.free.fr/astromie/spectro/surveys/66_oph/
Pi Aqr	
Del Sco	http://www.shelyak.com/dossier.php?id_dossier=36&lang=2
QR Vul	http://www.astrosurf.com/vdesnoux/QRVul/QR%20Vul.html
V442 And	http://spectro-aras.com/forum/viewtopic.php?f=14&t=119
V448 Aql	http://spectro-aras.com/forum/viewtopic.php?f=14&t=373
14 Lac	http://spectro-aras.com/forum/viewtopic.php?f=14&t=372
FF Cam	http://storage.canalblog.com/03/43/711320/77324261.pdf
OT Gem	