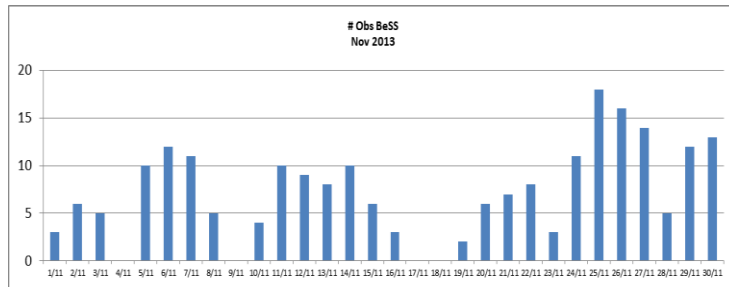


BeSS report – Nov 2013

Observateur	Nb spec
Guarro Fló	123
Li	22
Sawicki	22
GARREL	13
Bohlsen	11
Favaro	9
Pollmann	9
Dubs	4
Graham	2
DUBREUIL	1
Martineau	1
Total général	217

- 217 H-alpha spectra acquired
- 122 objects observed
- 11 observers contributed

The most observed objects were Pi Aqr, Gam Cas and zet Tau



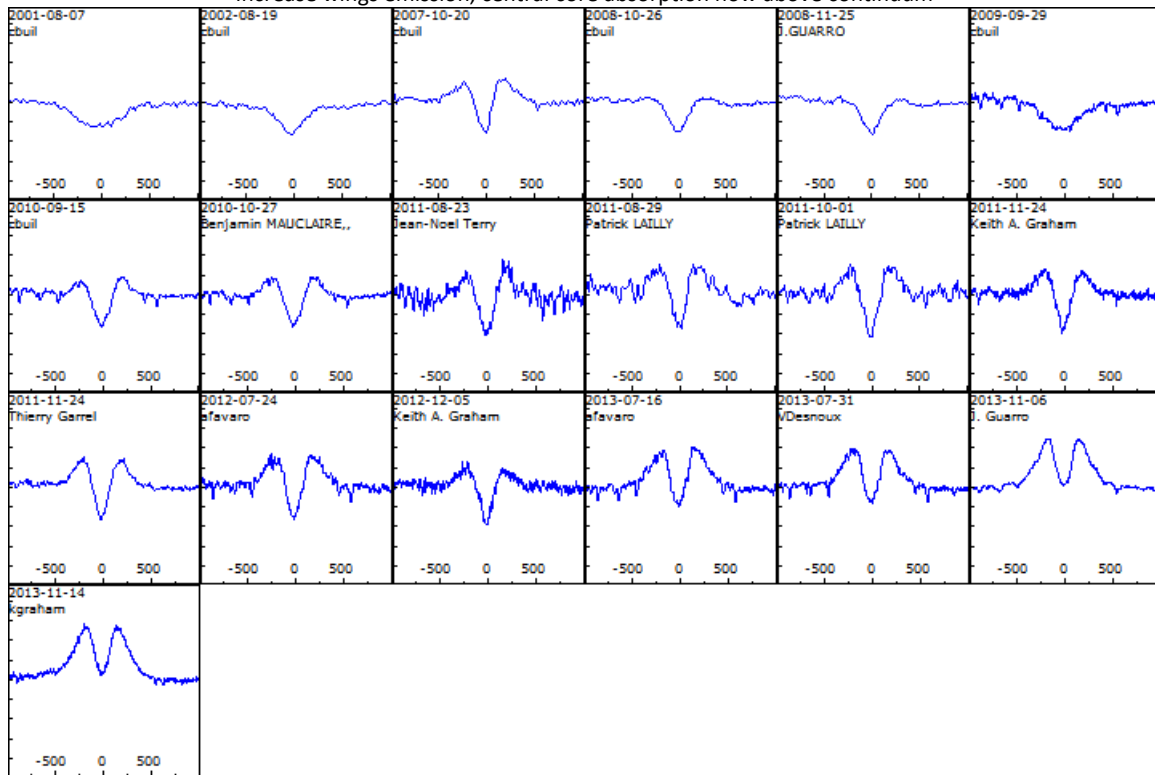
Objects observed

Classique				Herbig			
pi Aqr	FS CMa	14 Lac	HD 237056	HD 33453	V1339 Aql	ups Cyg	AB Aur
gam Cas	HD 6343	CX Dra	HD 15963	CR Cam	25 Vul	SV* HV 2605	HD 37806
zet Tau	ELECTRA	V801 Cas	6 Cep	HD 21455	nu Cyg	V549 Per	
PLEIONE	V378 And	12 Vul	FW CMa	kap Aql	HD 23982	omi Her	
Menkhib	HD 232590	psi Per	HD 206773	CW Cep	28 Cyg	HP CMa	
V2136 Cyg	HD 12856	HD 17505	V529 Cas	13 Tau	HD 18877	HD 224905	
V764 Cas	BD+61 39	HD 23552	HD 18552	HD 223387	64 Ser	HD 13561	
V777 Cas	bet Psc	BD+62 285	AX Mon	HD 26398	ALFIRK	V442 And	
HD 225095	V817 Cas	HD 217061	HD 7720	V810 Cas	ALCYONE	59 Cyg	
lam Cyg	V434 Aur	V2148 Cyg	25 Ori	HD 20899	HD 37974	V1448 Aql	
V351 Per	mu Pic	HD 216044	16 Peg	EW Lac	V358 Per	lam Eri	
tet Ari	HD 37352	IY CMa	eta Ori	omi And	HD 4931	SHELIAC	
V787 Cas	BK Cam	HD 22780	29 Dor	V2163 Cyg	V473 Per	HD 20134	
V1369 Ori	228 Eri	HD 44506	4 Aql	HD 19993	V439 Cep	HD 223044	
V780 Cas	18 And	LQ And	HD 2789	HD 215227	HD 13867	HD 192445	
BD+62 271	KS CMa	HD 43789	12 Aur	MEROPE	HD 175863	V811 Cas	
V409 Lac	eps Cap	omi Aqr	HD 33453	HD 213088	HD 42054	QR Vul	
HD 43122	KX And						

Emission increase since last observations

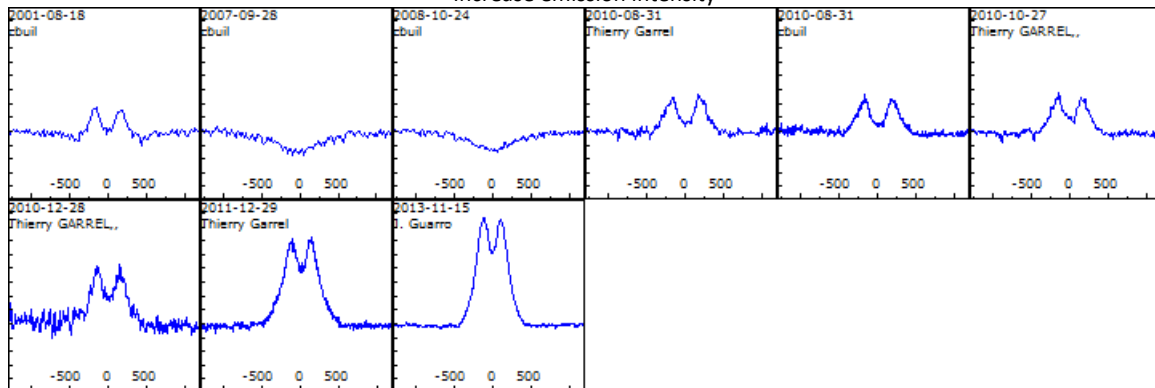
HD217543

Increase wings emission, central core absorption now above continuum



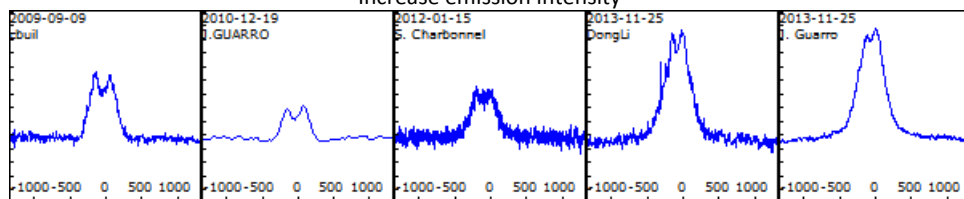
HD2789

Increase emission intensity



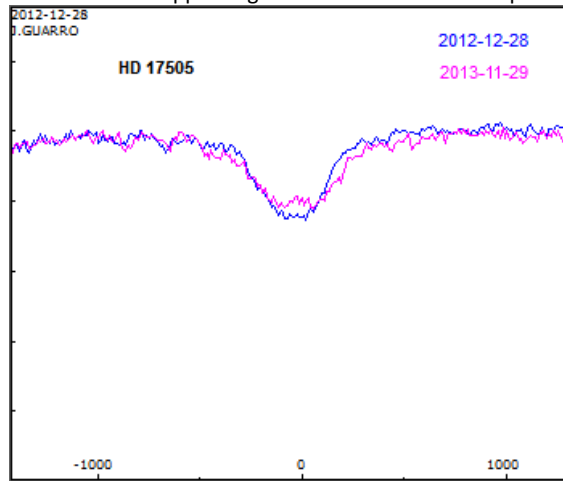
v351 Per

Increase emission intensity



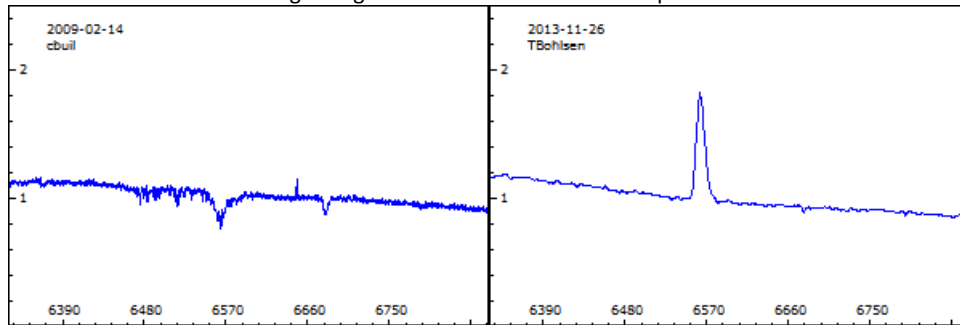
HD17505

Subtle emission appearing at the bottom of the H-alpha line



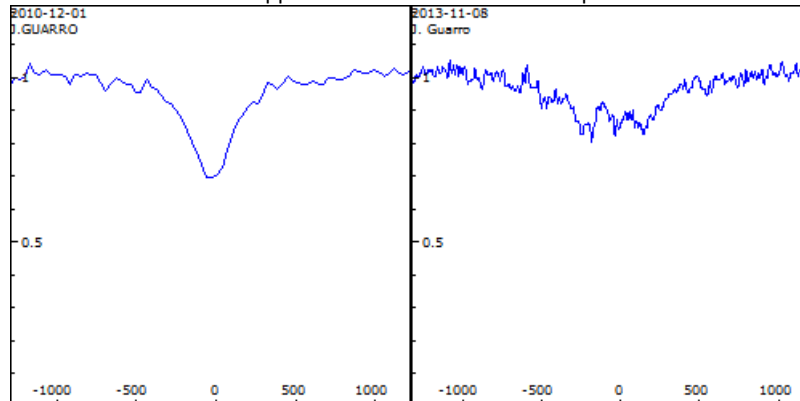
HP CmA

Strong change in emission seen in low res spectrum



HD223044

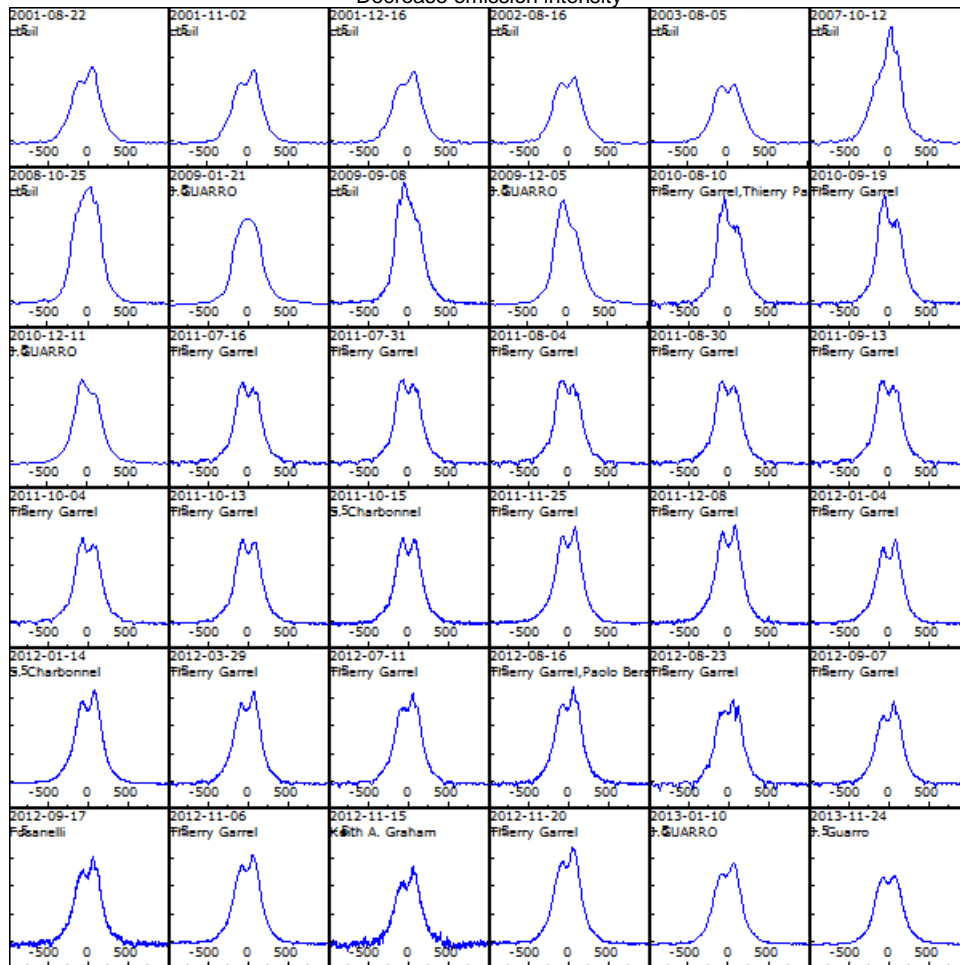
Emission appears at the bottom of the H-alpha line



Emission decrease

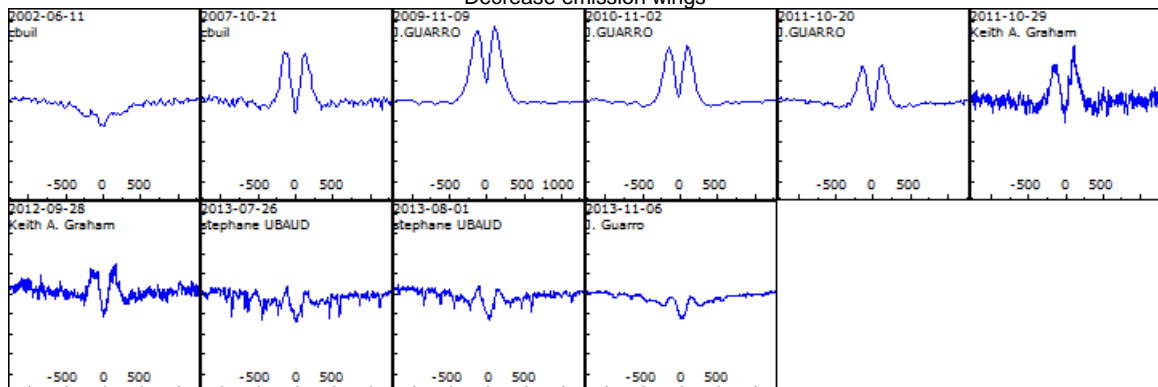
V777cas

Decrease emission intensity

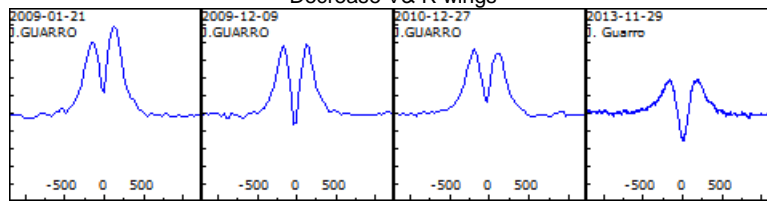


V2136Cyg

Decrease emission wings

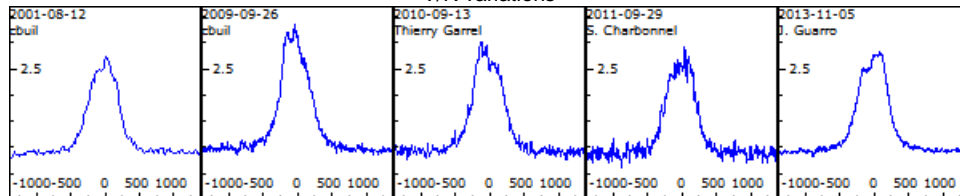


V529 Cas
Decrease V&R wings

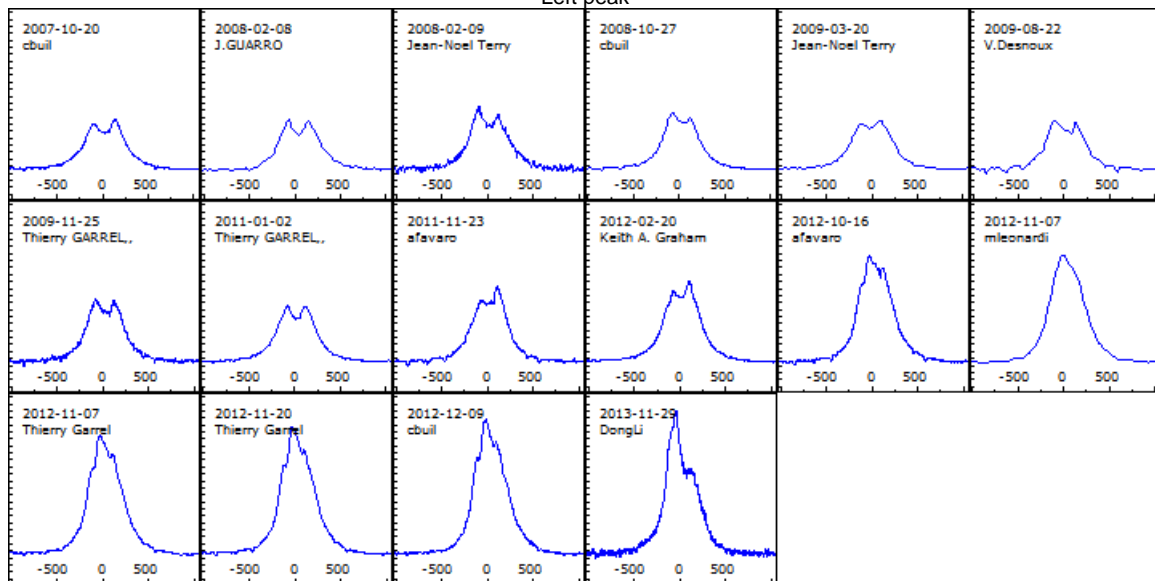


Moderate evolutions of H-alpha line

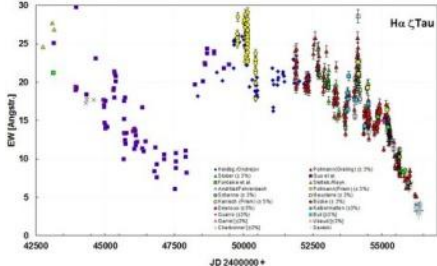
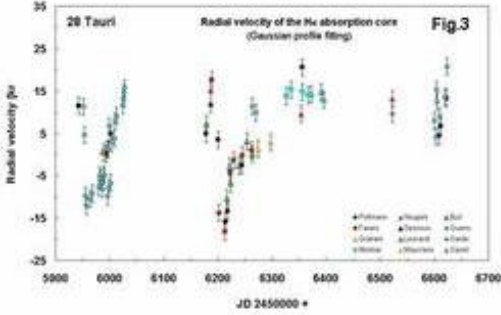
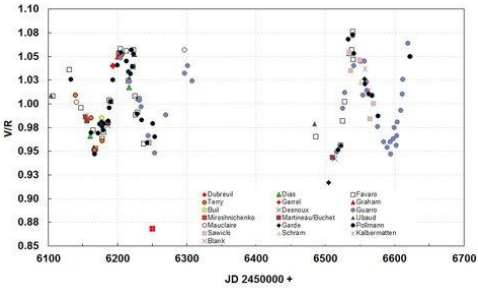
HD215227
V/R variations



25 Ori
Left peak



To continue to monitor – campaigns

Zet Tau	http://astrospectroscopy.de/Recent%20Observation%20of%20zeta%20Tau.pdf 
28 Tau	
66 oph	http://wsdiscovery.free.fr/astronomie/spectro/surveys/66_oph/
Pi Aqr	http://astrospectroscopy.de/PiAqr_draft_061213.pdf 
Del Sco	http://www.astrospectroscopy.de/Non-radial_pulsation_of_delSco.pdf
QR Vul	http://www.astrosurf.com/vdesnoux/QRVul/QR%20Vul.html
FF Cam	http://storage.canalblog.com/03/43/711320/77324261.pdf
Gam Cas	http://www.astrospectroscopy.de/Non-radial_pulsation_of_gamCas.pdf