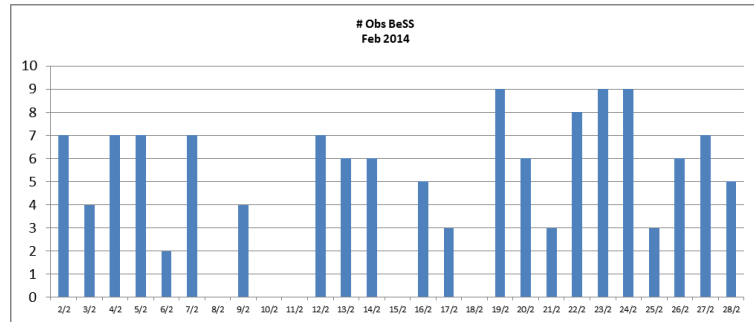


# BeSS report – Fev 2014

Observateur	Nb spec
Guarro Fló	66
Favaro	23
GARDE	8
Fosanelli	8
Bohlsen	7
Sawicki	6
Pollmann	4
GARREL	3
Li	3
Berardi	2
<b>Total général</b>	<b>130</b>

- 130 H-alpha spectra acquired
- 65 objects observed
- 10 observers contributed

The most observed objects were Pleione, zet Tau and Gam Cas



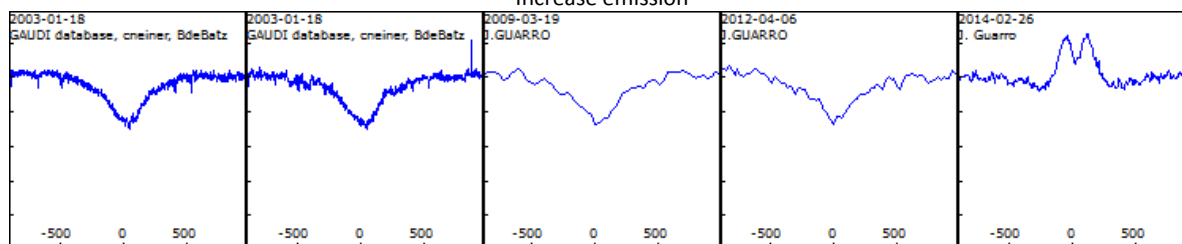
## Objects observed

Classique						Herbig
gam Cas	HD 22780	V1369 Ori	V737 Mon	HD 71510	HD 69404	V351 Ori
zet Tau	HD 44996	omi Pup	HD 38856	V733 Mon	259597	V700 Mon
PLEIONE	HD 62367	HD 44637	SHELIAC	KU CMa	LL CMa	
FS CMa	V644 Mon	HD 49787	HD 43703	V743 Mon	BN Gem	
lam Eri	HD 50581	V744 Mon	V749 Mon	HD 91120	I Hya	
eta Ori	omi And	V739 Mon	HD 69425	HD 50209	HD 70234	
V696 Mon	V963 Ori	120 Tau	2 Ori	PY Gem	HD 50658	
					CD-44	
HD 44783	EW Lac	HD 46484	HD 69651	V442 And	4392	
KZ CMa	OT Gem	V1162 Tau	25 Ori	V413 Aur		
HD 47160	HD 70340	5 Cnc	HD 70064	HD 20134		
OY Hya	HD 49888	QQ Gem	V742 Mon	HD 50424		

## Emission increase since last observations

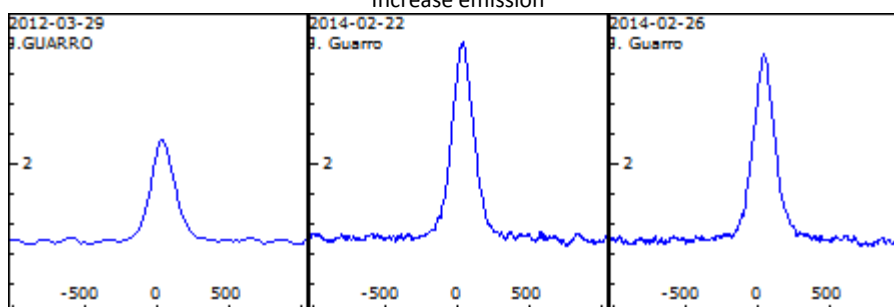
### HD 49787

Increase emission



### V733 Mon

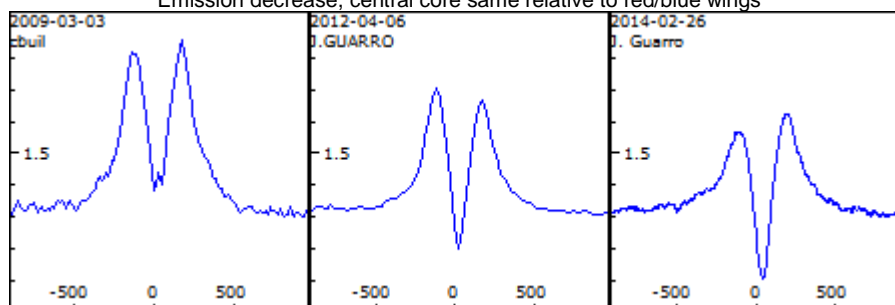
Increase emission



## Emission decrease

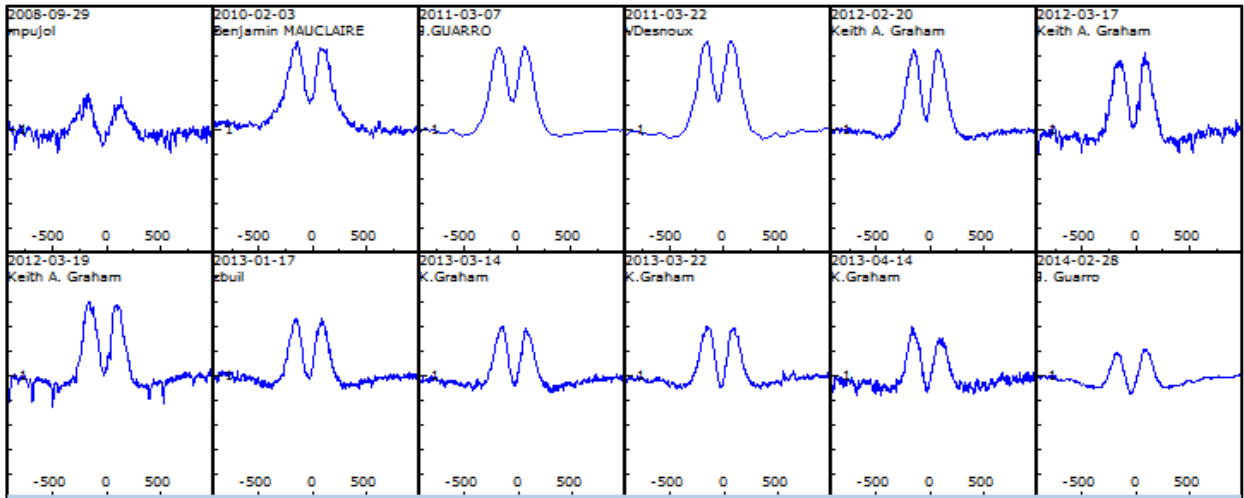
### HD49988

Emission decrease, central core same relative to red/blue wings



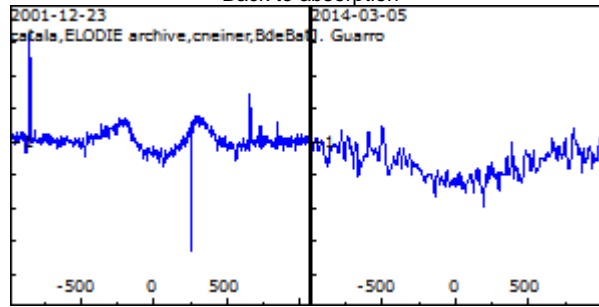
### HD 50658

Emission decrease as in 2008



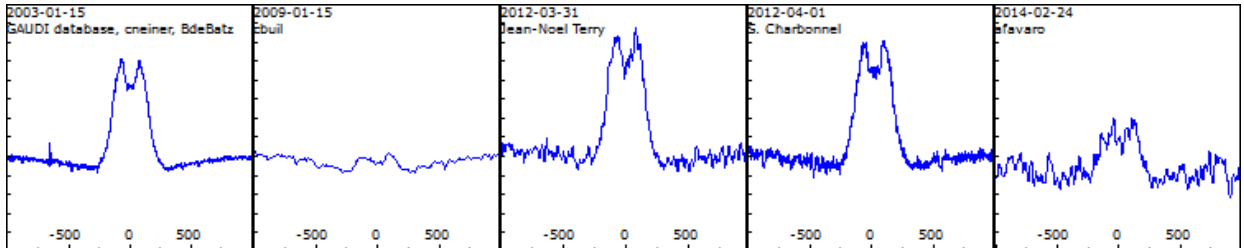
### h50696

Back to absorption

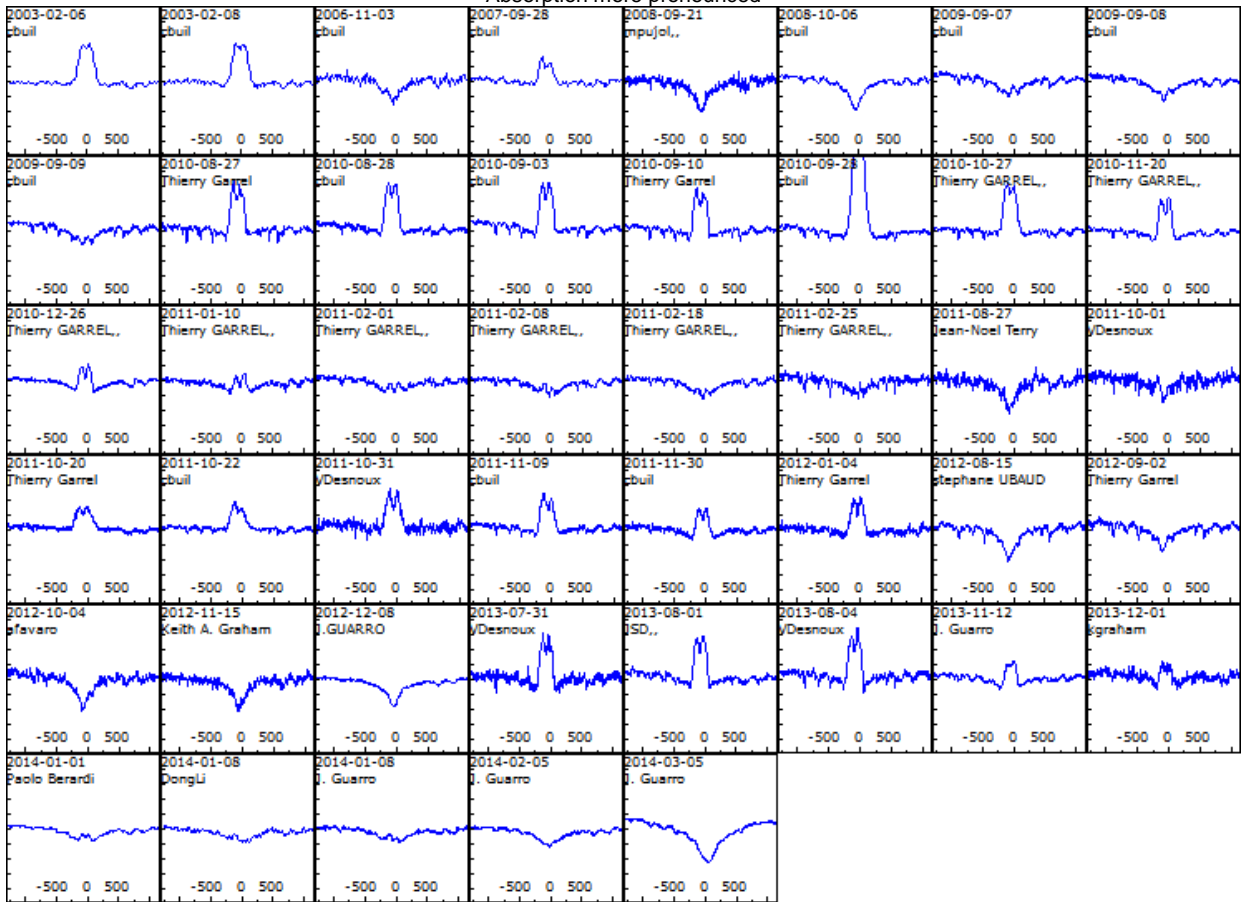


### HD53085

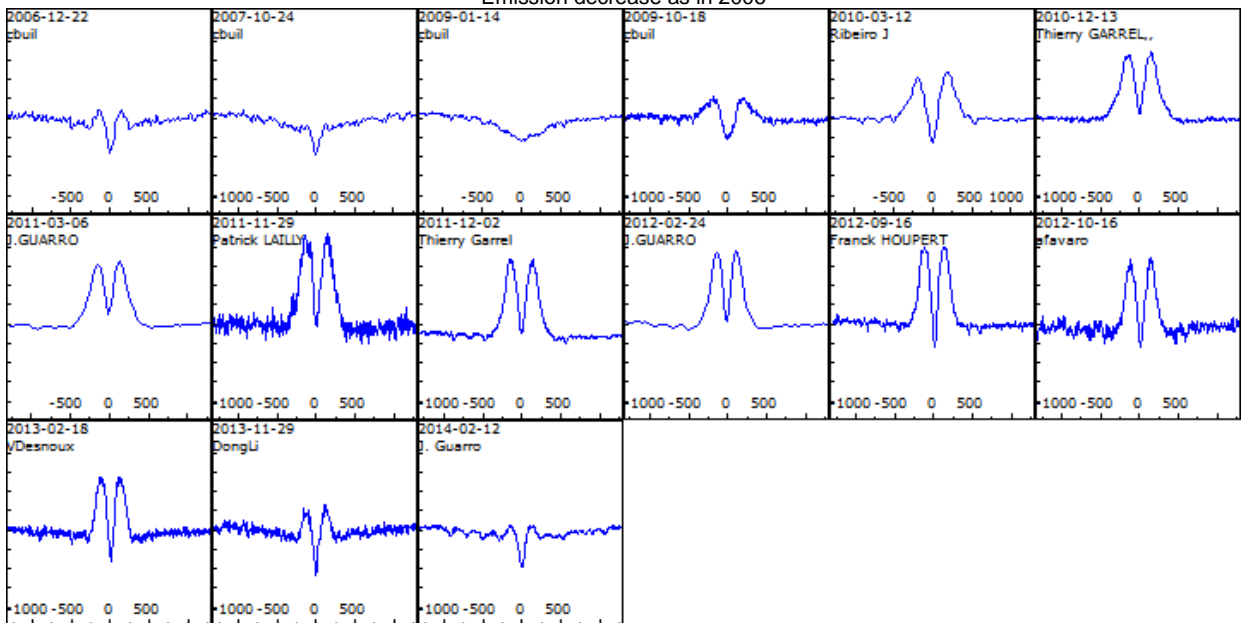
Emission decrease as in 2009



**V442 And**  
Absorption more pronounced

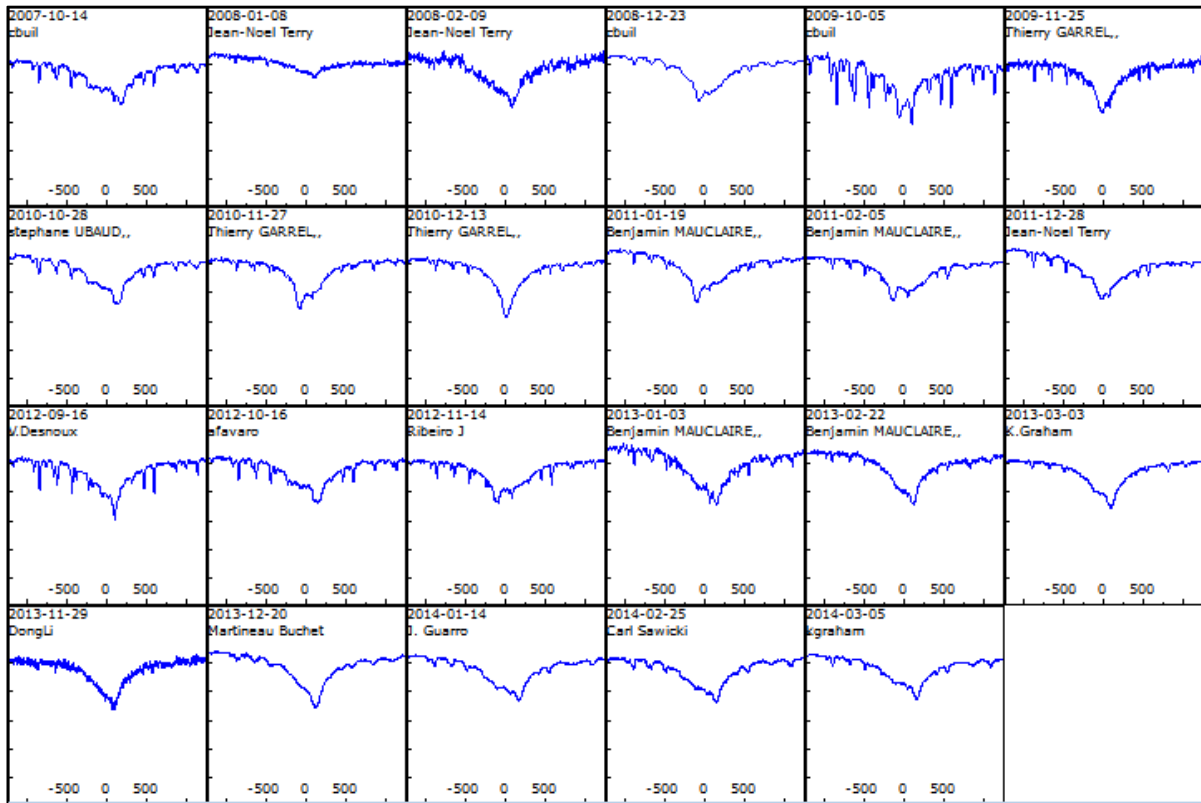


**V1369 ori**  
Emission decrease as in 2006

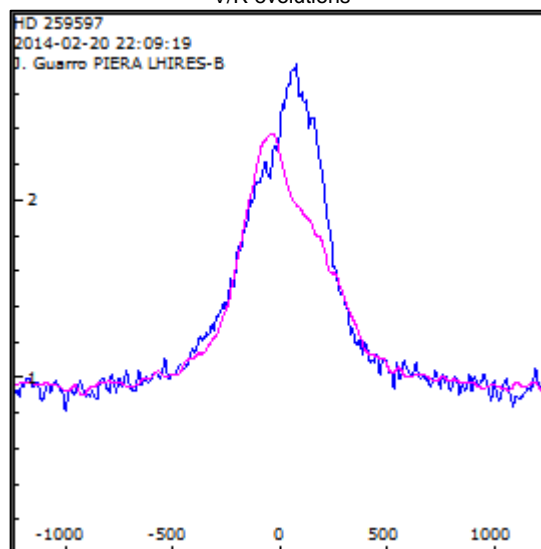


## Moderate evolutions of H-alpha line

### Eta Ori V/R evolutions

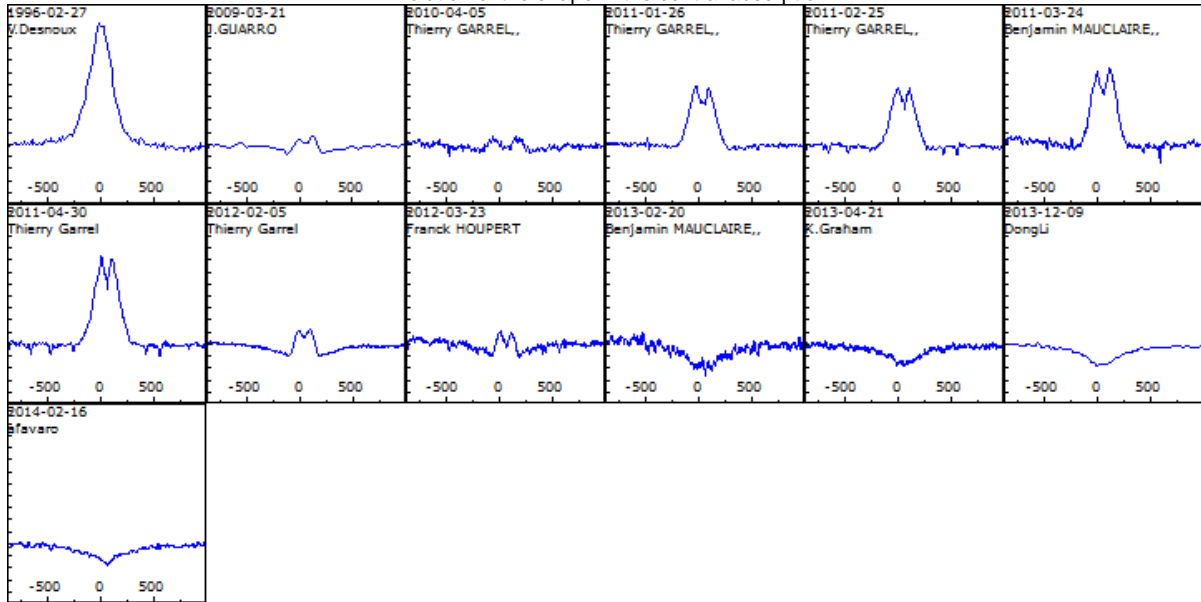


### HD239597 V/R evolutions



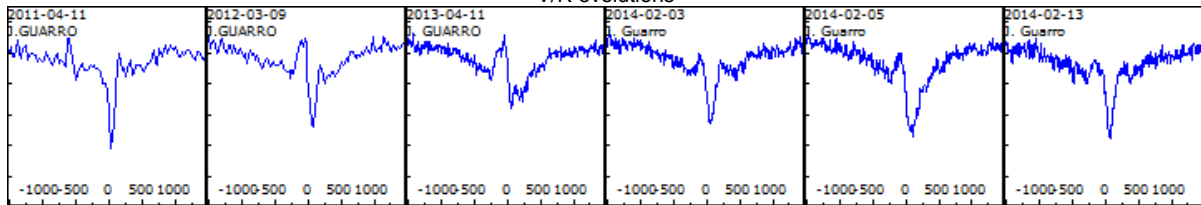
### OT Gem

Evolution of the shape in the central absorption

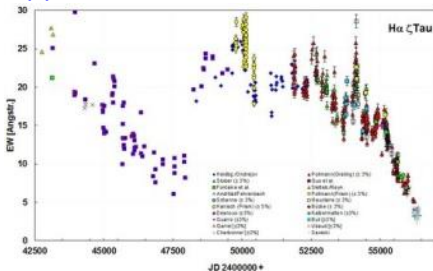
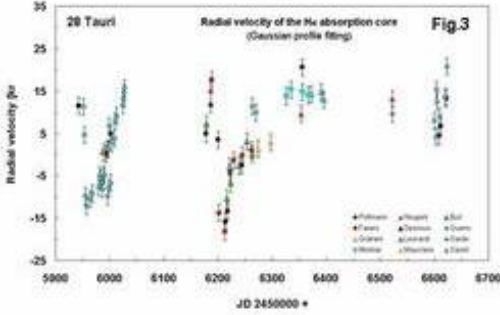
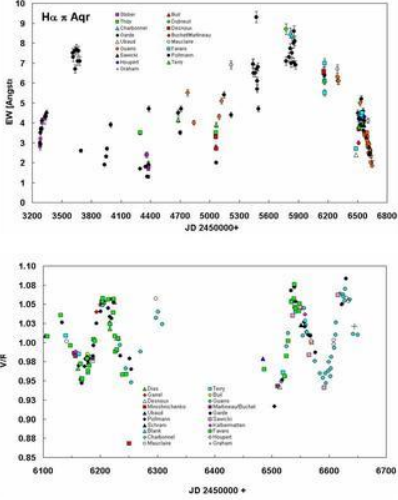


### V351 Ori

V/R evolutions



## To continue to monitor – campaigns

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