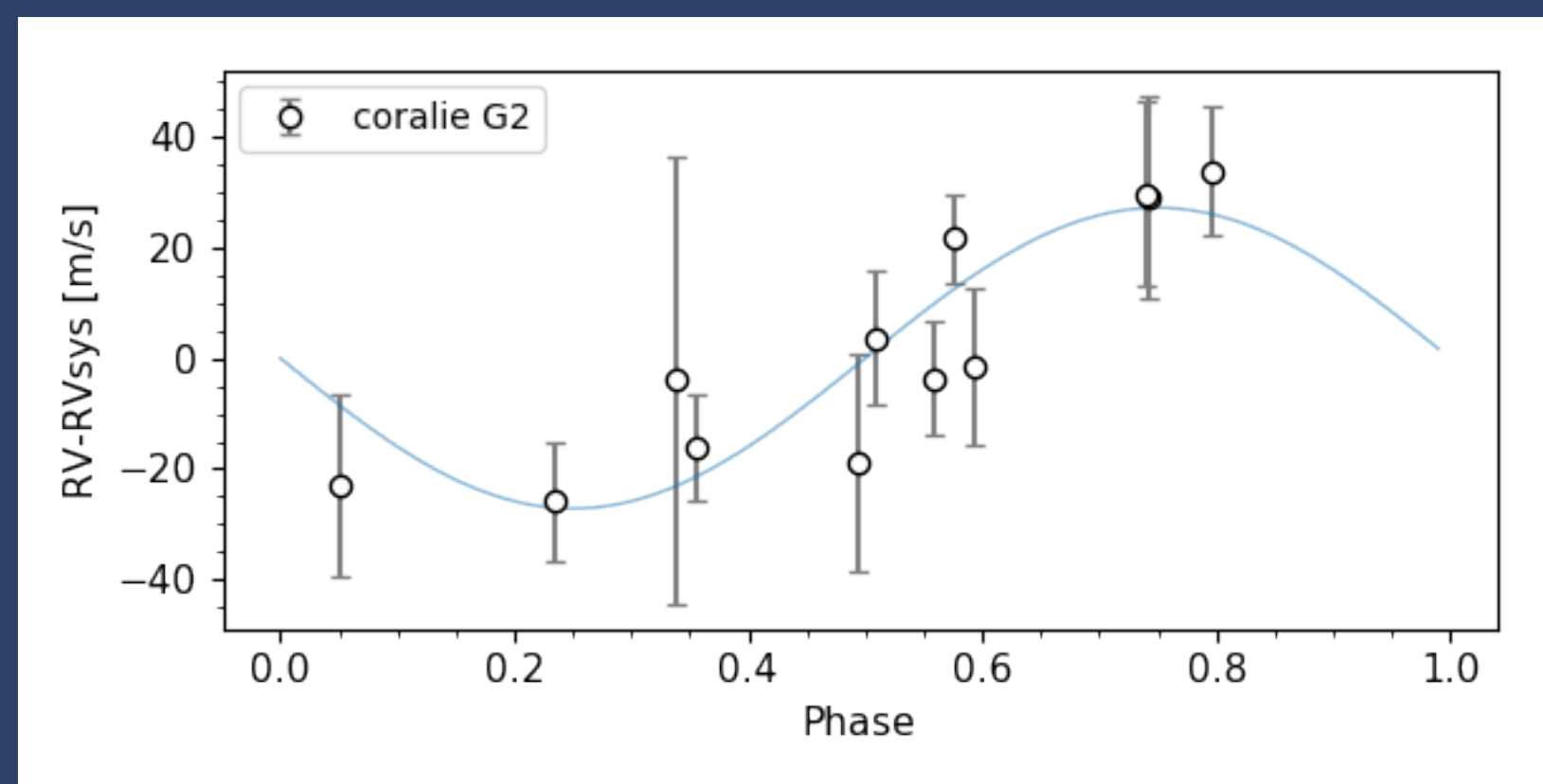
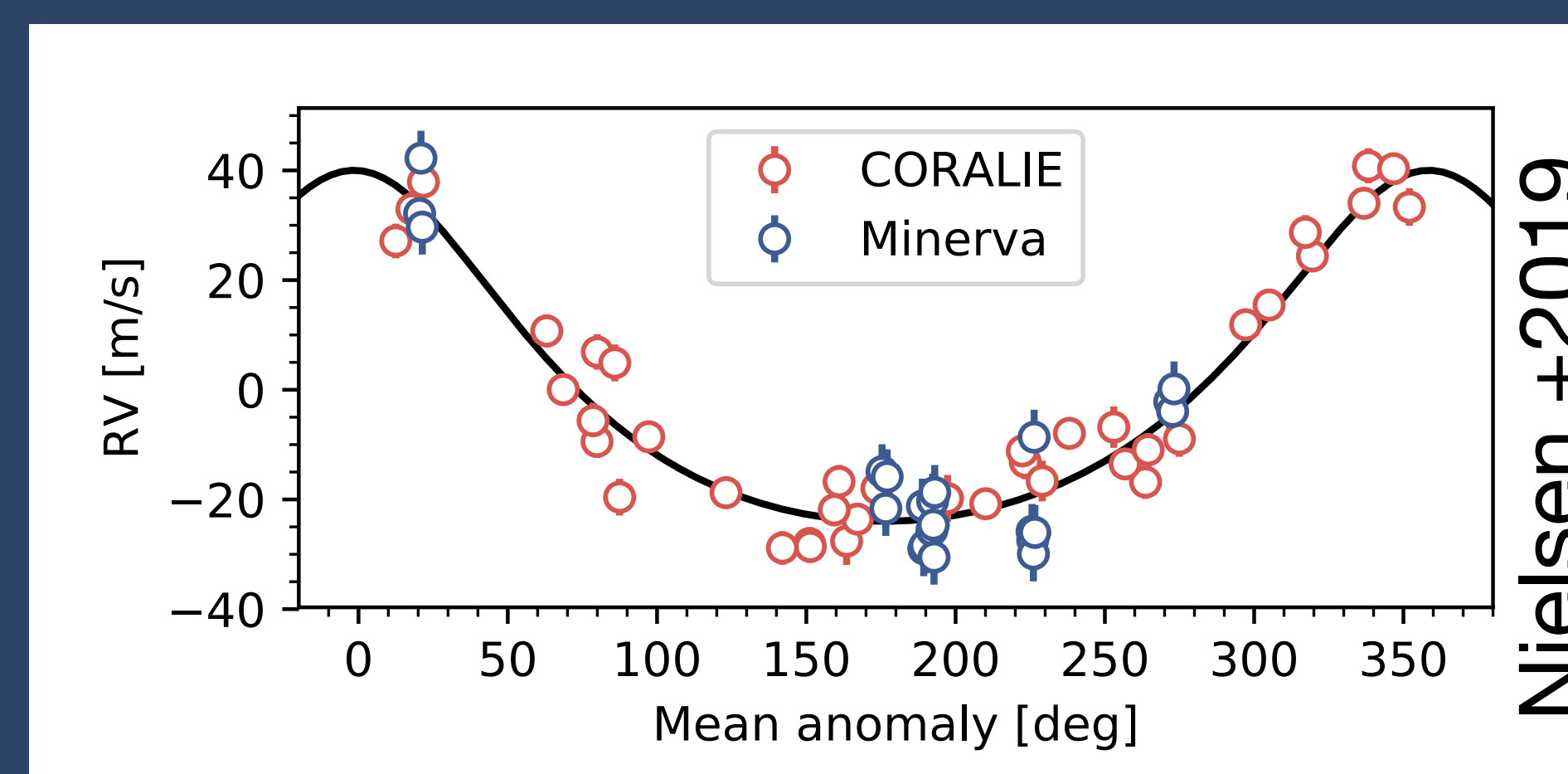


Saturn - Neptune sized planets



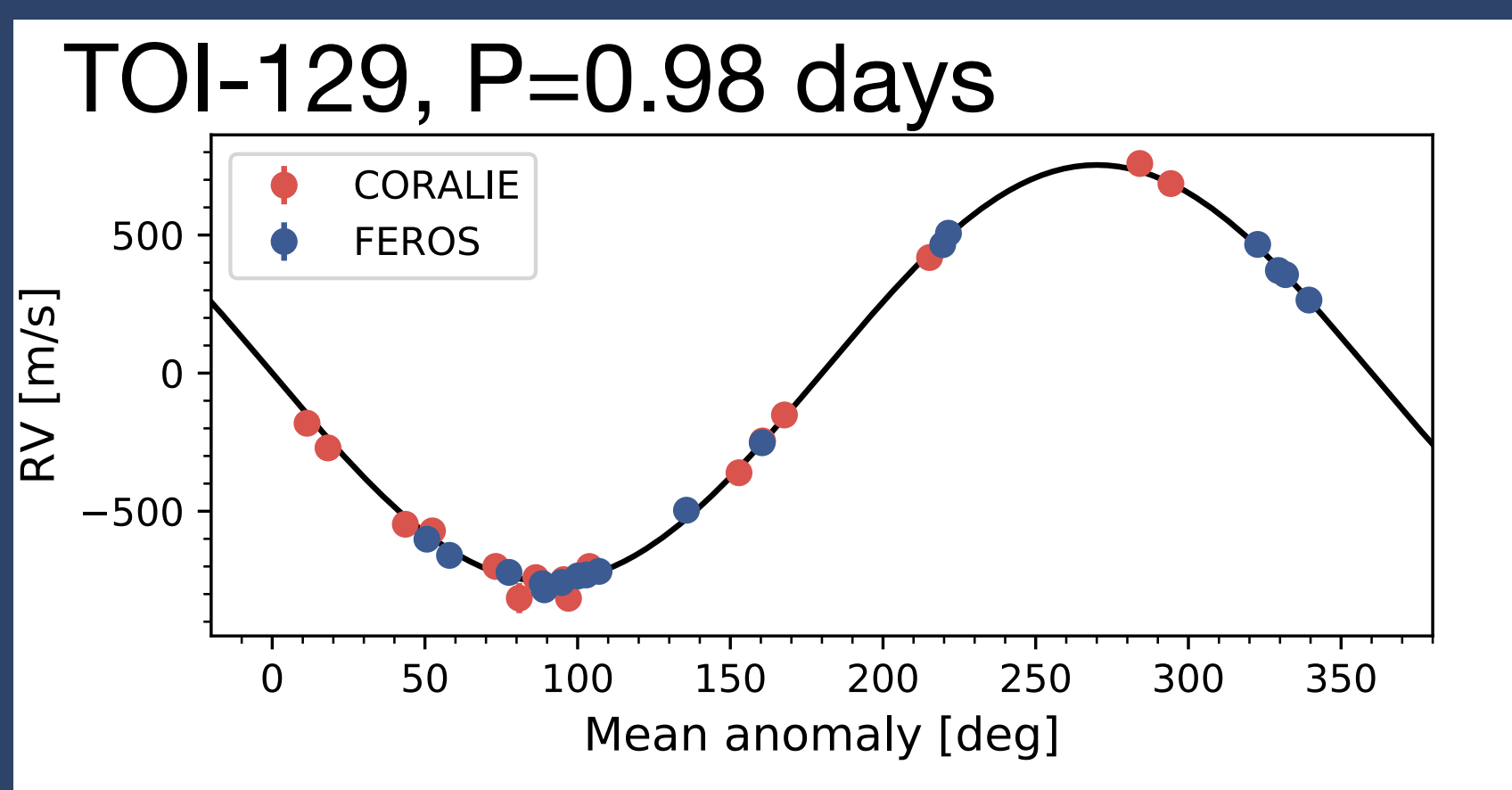
TOI-181: 0.16 M_{Jup}, 0.6 R_{Jup}

Long period gas giants P > 10 days, including single transit events



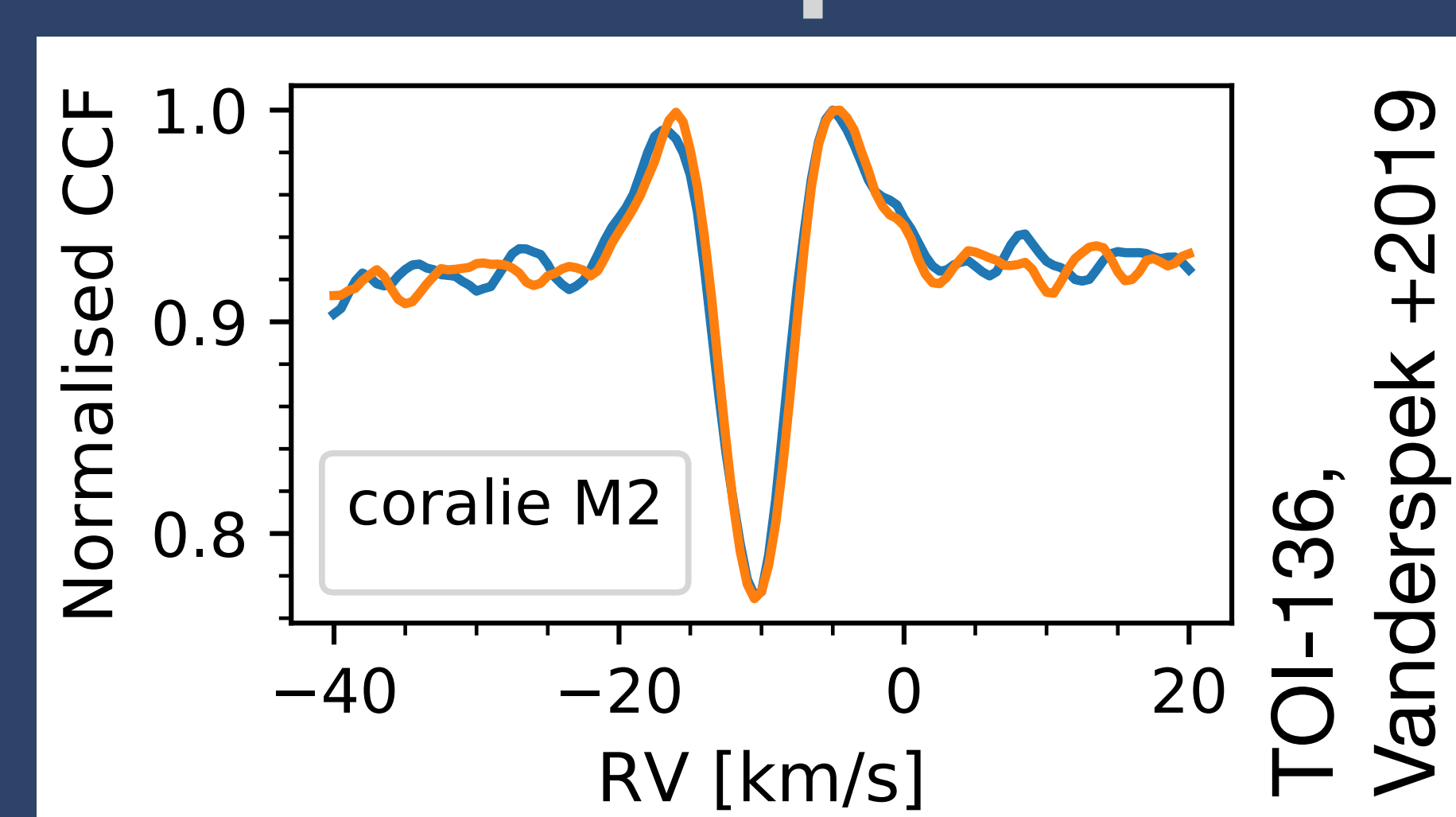
TOI-120: 0.4 J_{up} @ 11.5 days

Brown Dwarfs



Hot planets and hot stars

Vetting and screening of small planets



Radial velocity follow-up with **CORALIE** on the Swiss 1.2m Euler telescope

- 3 m/s RV precision on bright stars
- Part of TFOP
- 10 nights / semester
- 122 TOIs + 10 TICs since September 2019

Contact:

Louise D. Nielsen Louise.Nielsen@unige.ch
Prof. Francois Bouchy