



### Conclusions and Implications

RV jitter tracks stellar evolution as a star transitions from **activity-dominated** to **convection dominated** due to stellar spin-down and subsequent evolution.

Higher mass stars reach their jitter minimum at later stages of stellar evolution due to longer spin-down timescales *relative to their evolution timescales*.

**We can use this sample to predict both the expected magnitude and dominant jitter component of RV jitter for stars for future RV follow-up.**

### Further Reading

Bastien et al., 2014, AJ  
Dumusque et al., 2011, A&A  
Isaacson & Fischer, 2010, ApJ  
Kjeldsen & Bedding, 1995, A&A

Saar et al., 1998, ApJL  
Santos et al., 2000, A&A  
Wright, 2005, PASP  
Yu et al., 2018, MNRASL