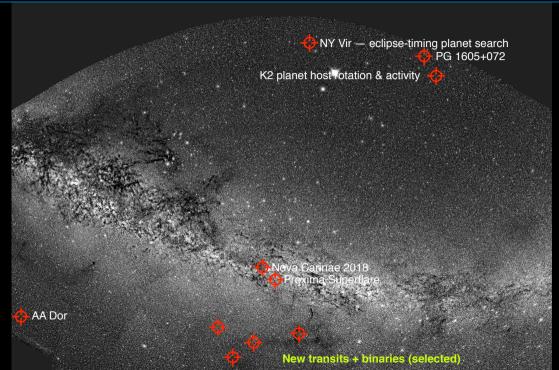
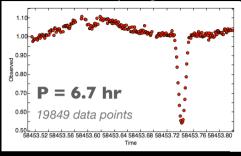
Random set of eclipsing binaries from VSX (V < 15)  Random set of eclipsing binaries from VSX (V < 15)

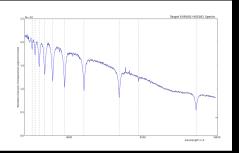
# A **Quick Tour** through Evryscope data.



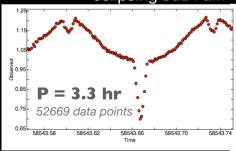
# **EVR002/3:** new hot subdwarf + red dwarf ("HW Vir") binaries.

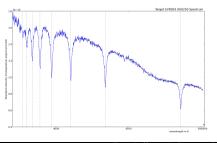
#### **EVR002:** eclipsing sdB+dM





### **EVR003:** eclipsing sdB+dM

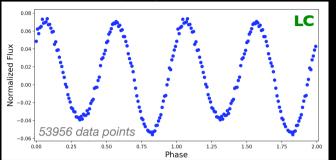




Ratzloff et al. (in prep)

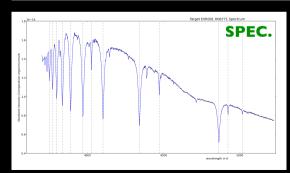
#### **EVR001:** a new extreme hot subdwarf + white dwarf binary.

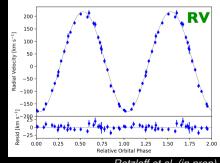




12% ellipsoidal modulation

V = 12.6 magPeriod = 2.3 hr  $T_{\text{eff}} \sim 19,000 \text{ K}$   $\log g \sim 5.0$  $K_{\text{sdB}} = 203 \text{ +/- 3 km/s}$ 



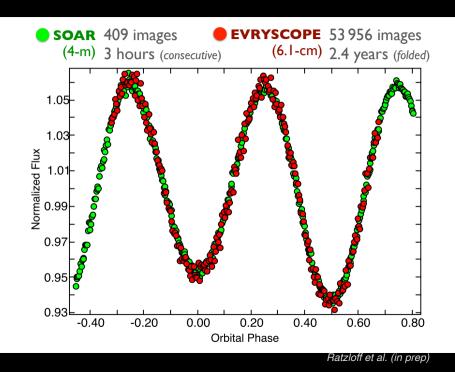


Ratzloff et al. (in prep)

# Comparison: 4-m vs. 6-cm telescope



approx. cost of light curve: € 4 000





approx. costof light curve:€ 0,40+ patience

# A Quick Tour through Evryscope data.

