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Title: Early Results from Systematic Searches for Circumbinary Planets  
Type: Poster  
Session: Multiple Planets and Multiple Star Systems

Abstract: I present preliminary results on my systematic search for circumbinary planets. I have searched for CBPs with individually significant transits, which allows for an initial characterization of the CBP population and a comparison to planets around single stars. Initial results show a dearth of CBPs around short-period stars despite an increased detection probability. Jupiter-sized planets may also be underrepresented in the CBP population. This search for individual transits is sensitive down to approximately Neptune-sized planets and able to detect all 14 known CBPs as well as some other exciting candidates.

Additionally, I am using a modified version of the Carter & Agol (2013) QATS method to search for Earth-sized CBPs; I present early results from that search as well.