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Title: The Kepler Q1-Q12 Planet Candidate Catalogue
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Session: Exoplanet Statistics, False Positives, and Completeness Corrections
Abstract: An update on the Kepler Planetary Candidate Catalogue (http://exoplanetarchive.ipac.caltech.edu/docs/Kepler_KOI_docs.html) will be presented that incorporates results of three years of nearly continuous, high precision photometry. Through a series of tests to exclude false-positives, primarily caused by eclipsing binary stars, over 900 additional planetary candidates have been discovered. Approximately 50 of the new candidates have equilibrium temperatures less than 300 K. More than 400 of the new planetary candidates have a radius less than 1.5 R_{Earth}. A handful of the new candidates meet both criteria, roughly doubling the number of near Earth analogs.