

Attributes of Streamflow Ensembles in Colorado River Basin

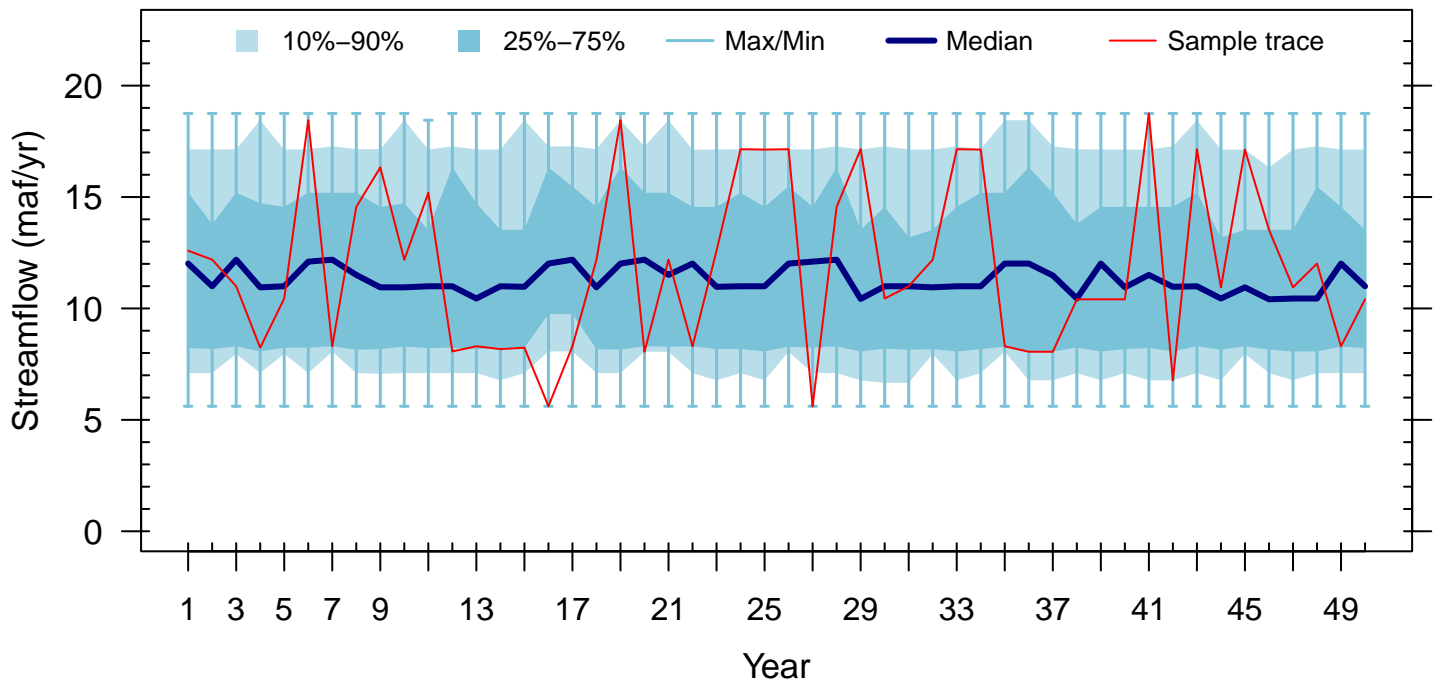
Ensemble: DroughtYrRes_1576_1600

Number of Realizations: 100

Planning Period: Next 50 Years

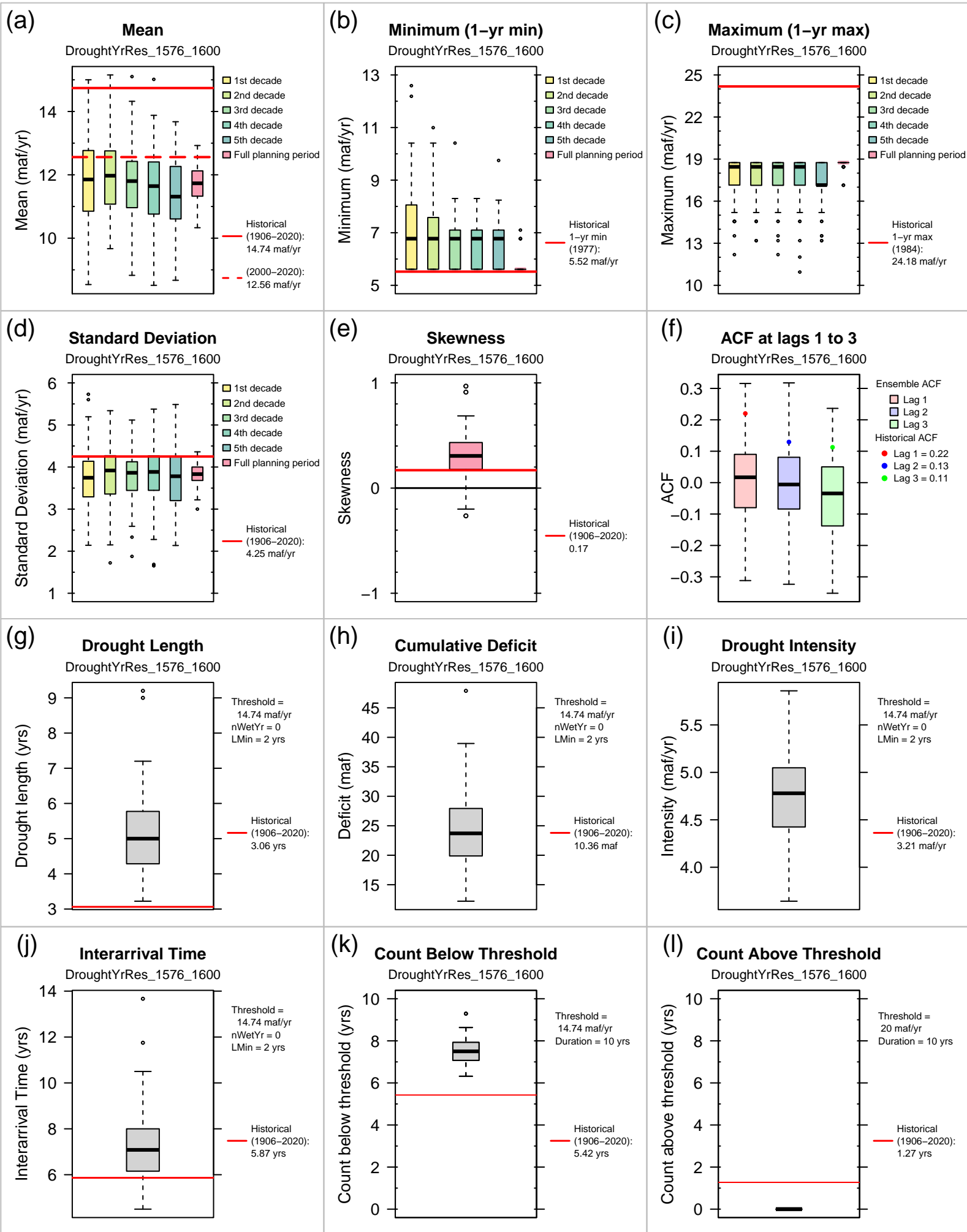
Simulated Annual Natural Flow for the Colorado River at Lees Ferry, Arizona

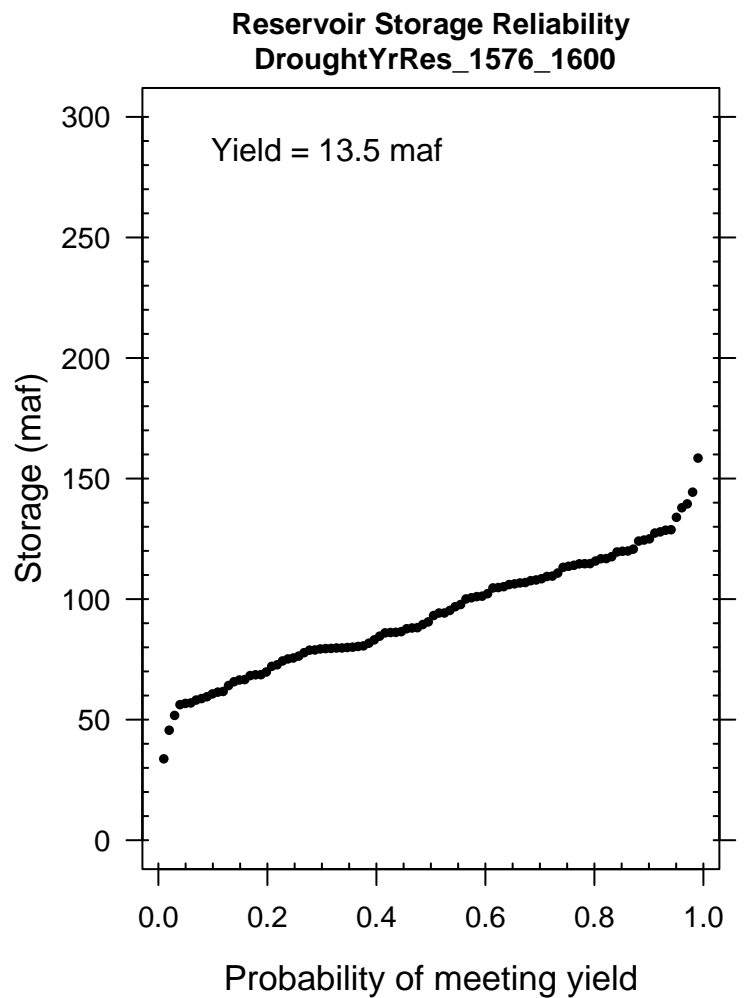
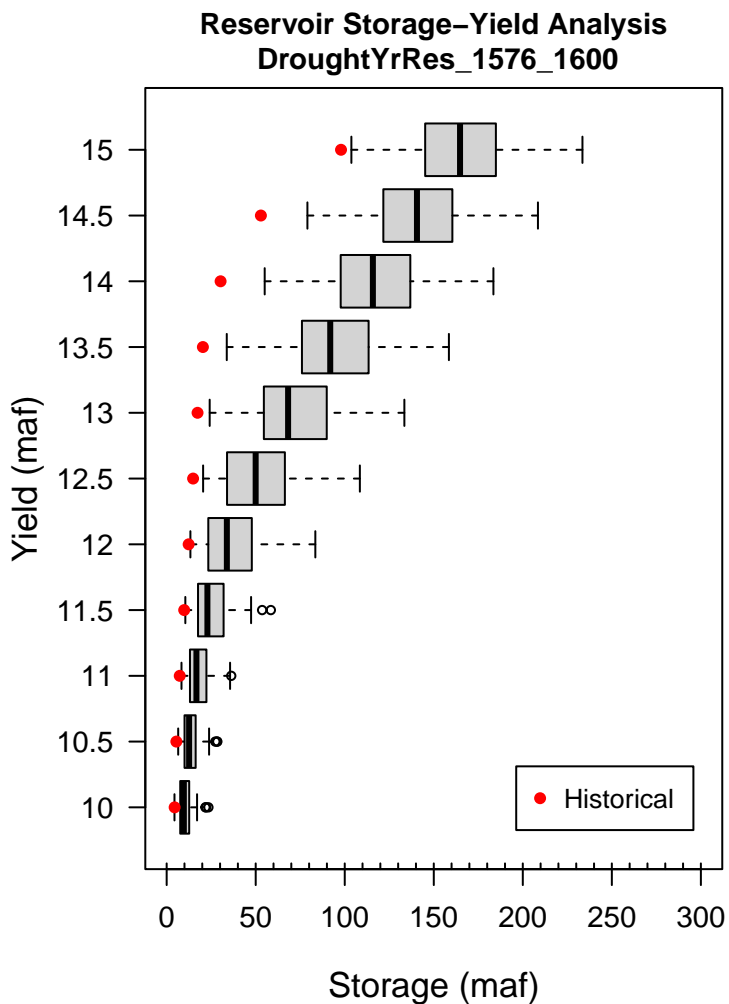
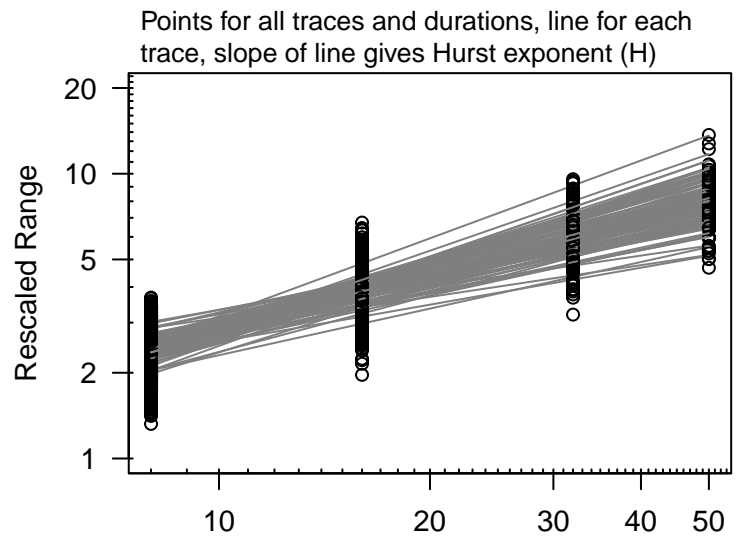
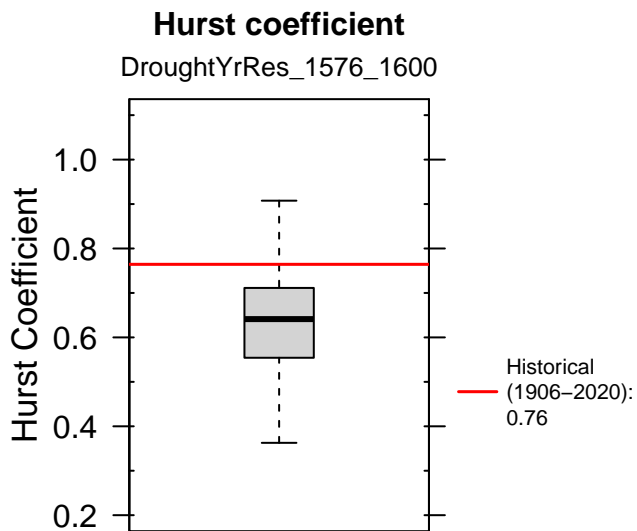
Ensemble: DroughtYrRes_1576_1600, Number of Realizations: 100



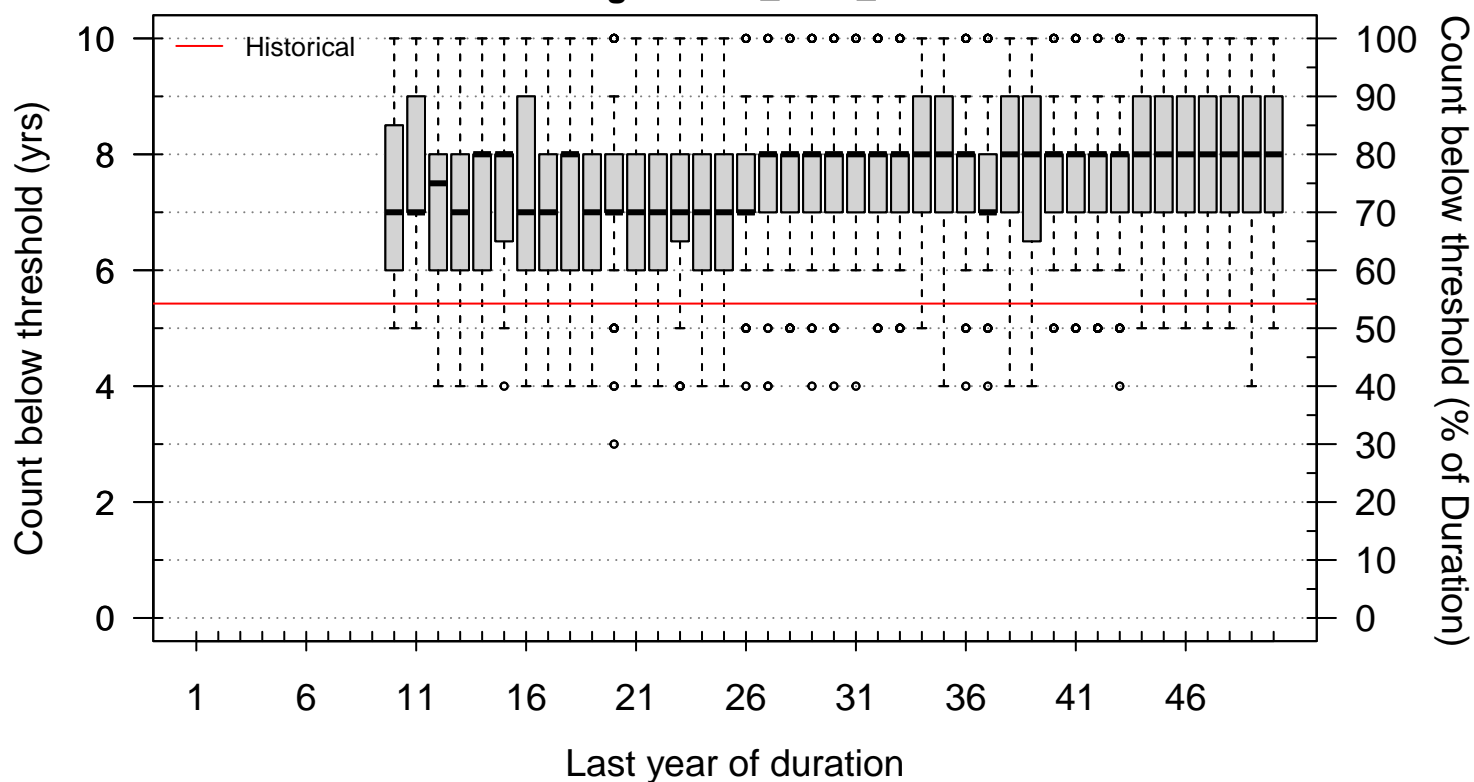
Mann-Kendall Trend Test: $\tau = -0.2$, P-Value = 0.0527

Trend = -0.0109 maf/yr, Not Statistically Significant

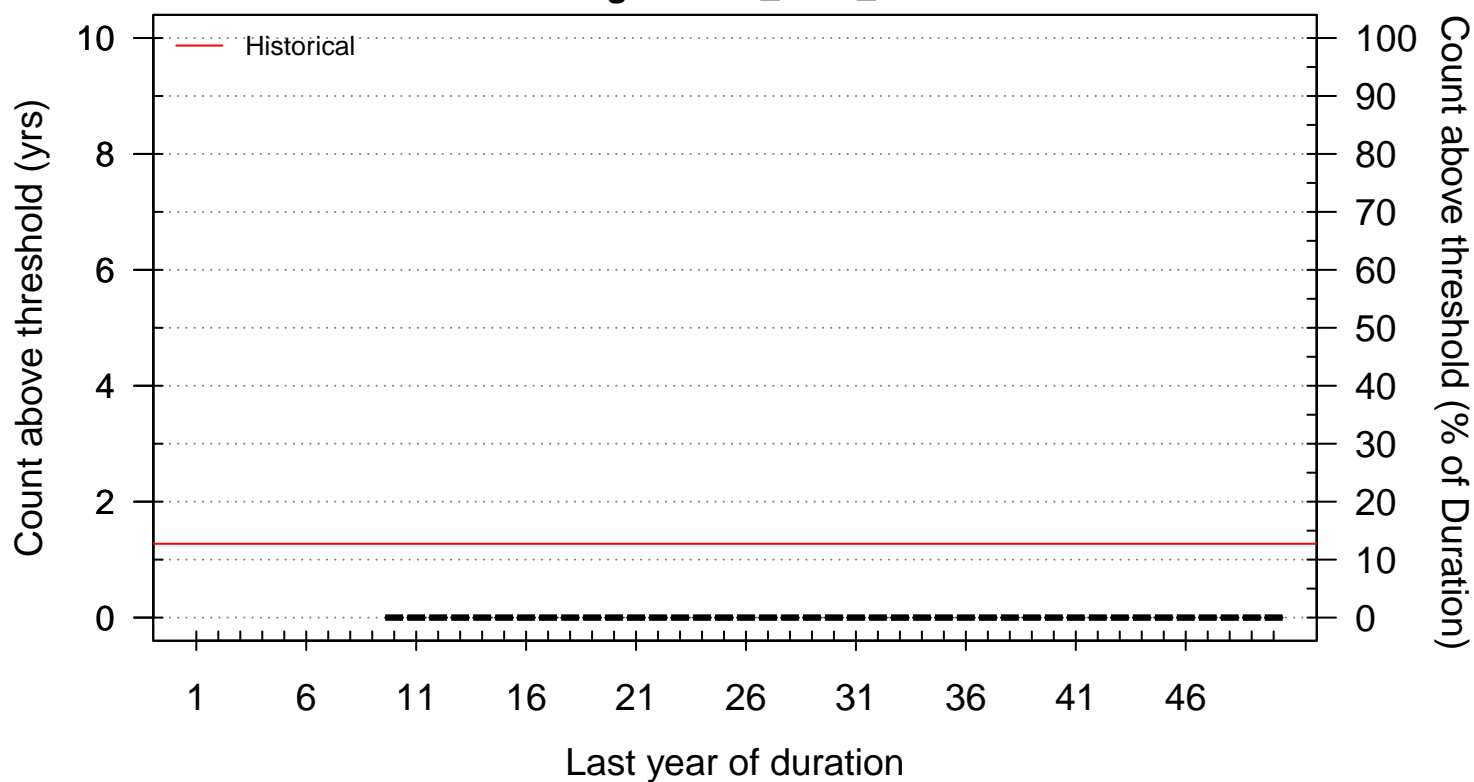




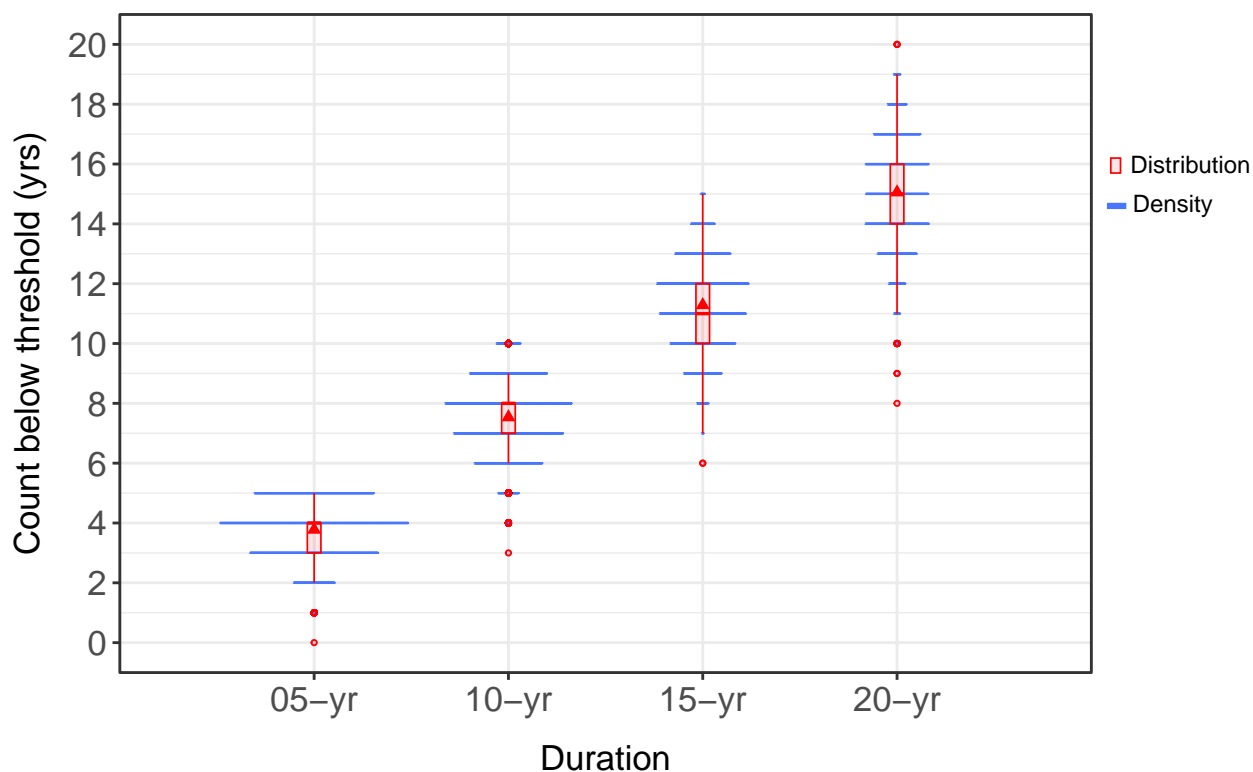
Moving count below threshold (Duration: 10 yrs; Threshold: 14.74 maf/yr)
DroughtYrRes_1576_1600



Moving count above threshold (Duration: 10 yrs; Threshold: 20 maf/yr)
DroughtYrRes_1576_1600



Duration-count analysis (Threshold: 14.74 maf/yr) DroughtYrRes_1576_1600



Duration-Severity Analysis, Ensemble: DroughtYrRes_1576_1600

