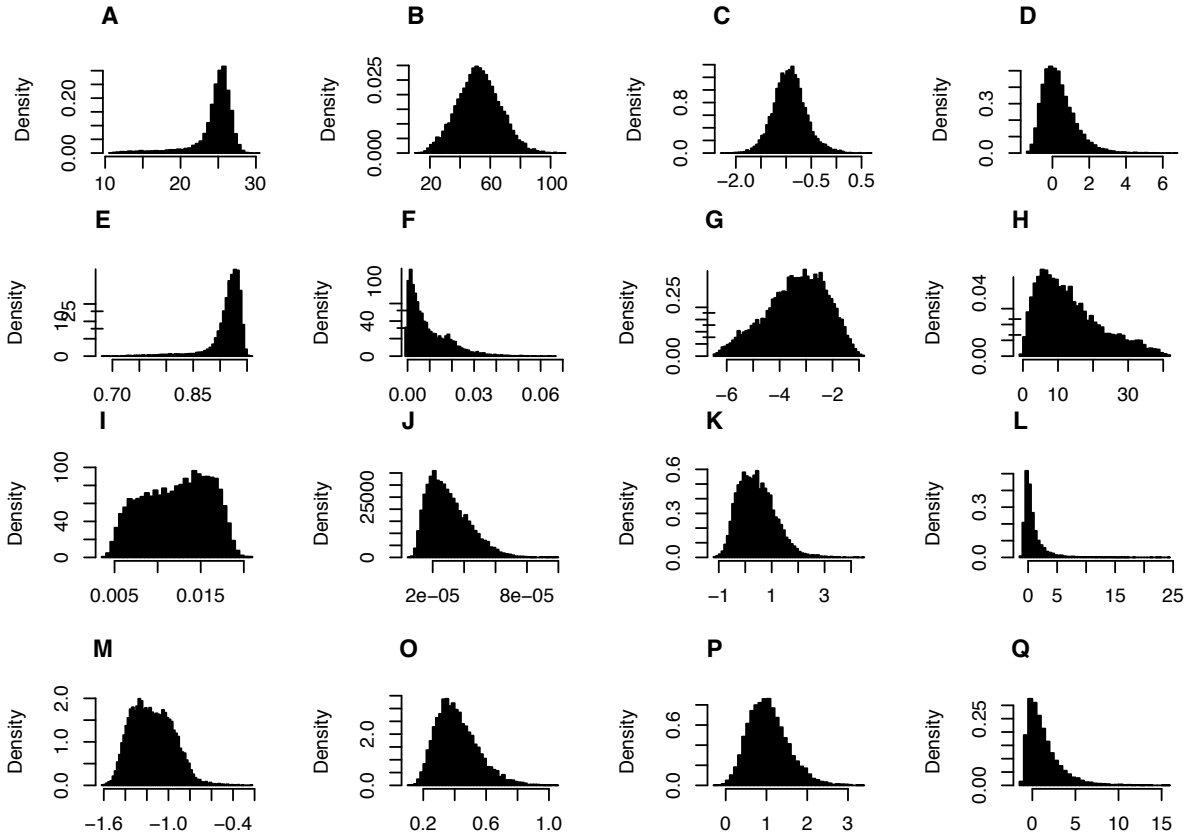
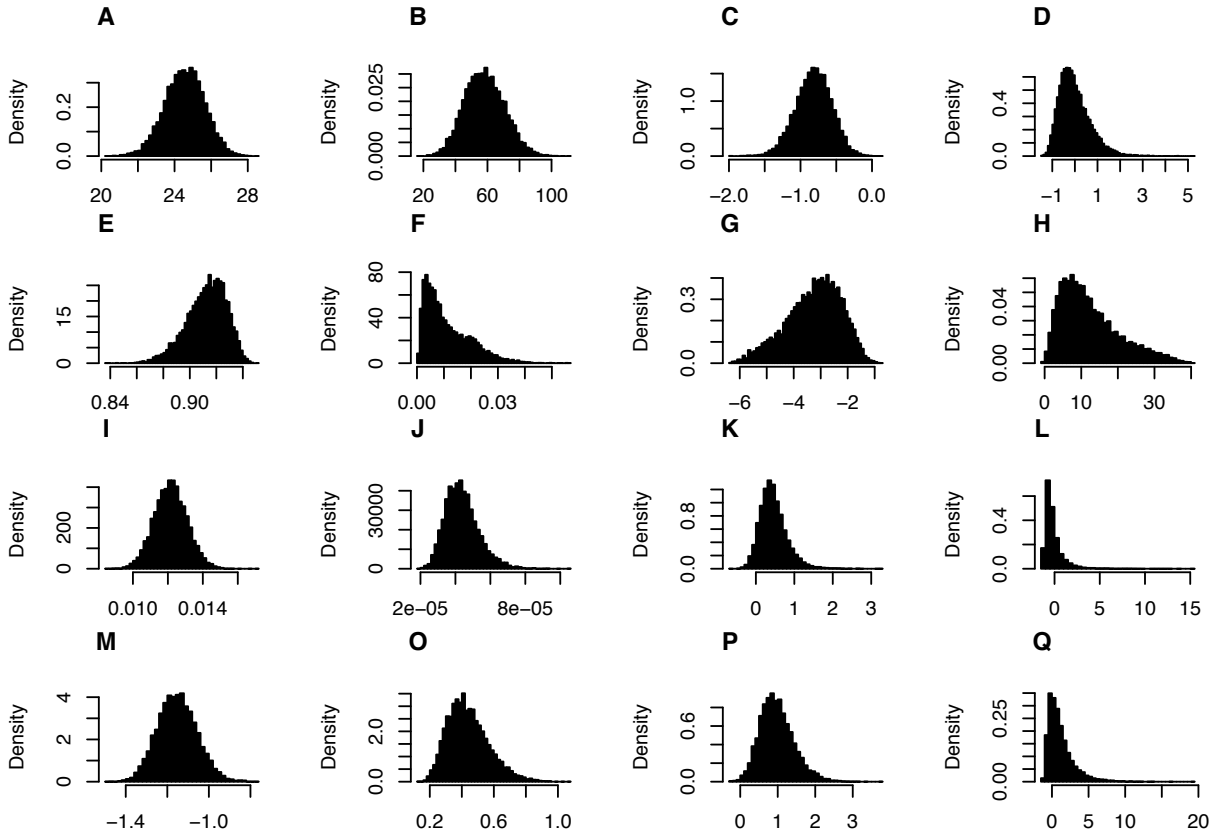
Supplemental Material Figures 1A-Q) Histograms of summary statistics for $\zeta = 1.0$ and Supplemental Material Figure 2A-Q). Histograms of summary statistics for $\zeta = 0.0$. Comparisons between summary statistics for congruent ($\zeta = 1.0$) and random ($\zeta = 0.0$) expansion show they have different distributions under the two models.

Supplemental Figure 1



Supplemental Figure 2