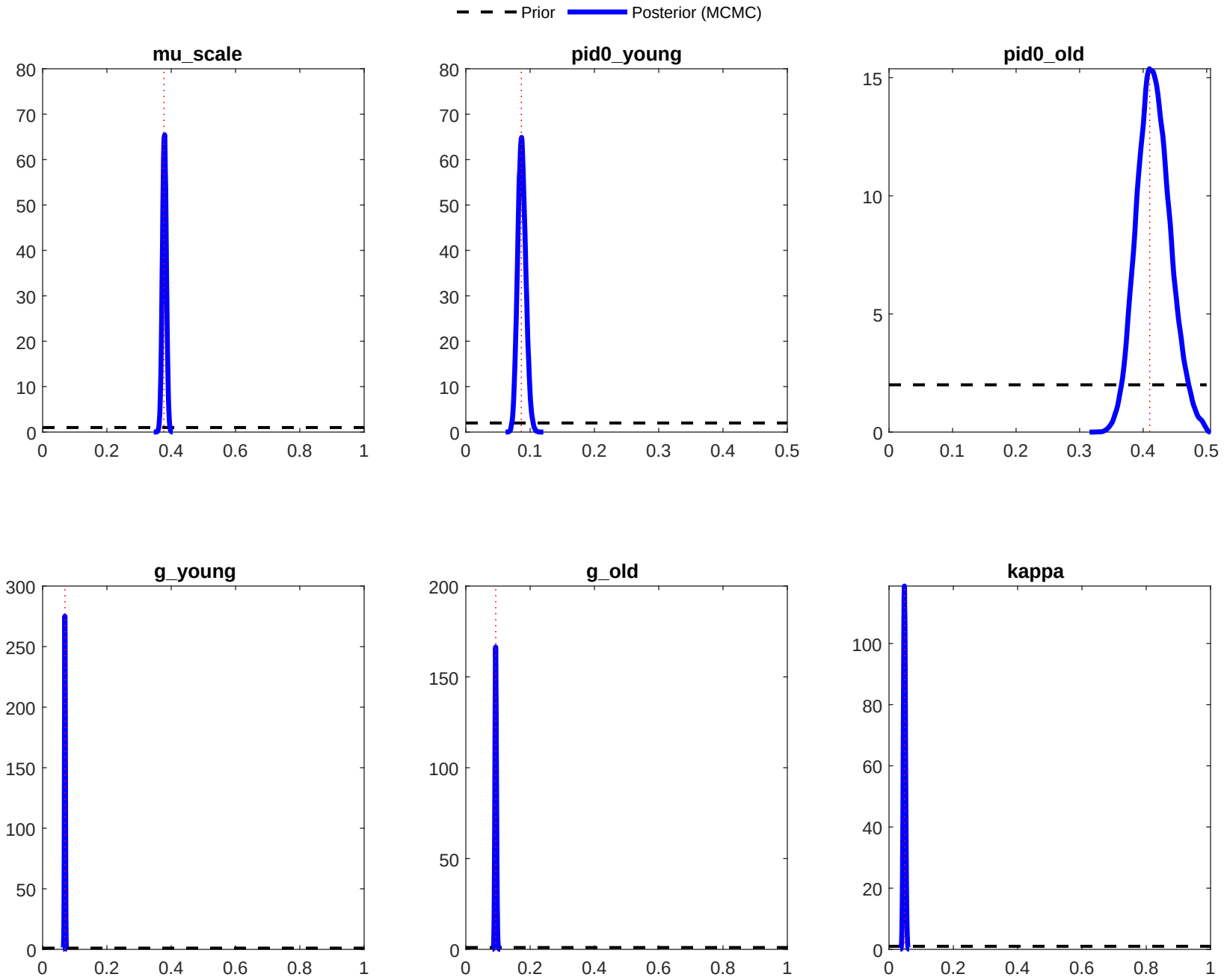Priors vs. Posteriors