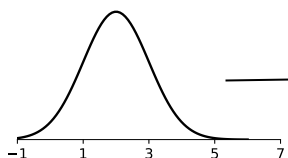


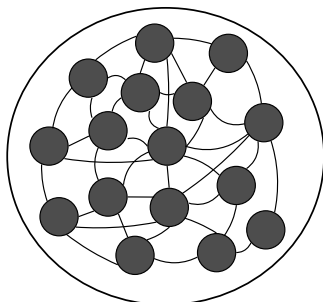
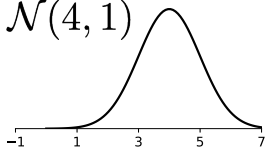
A

approximate Bayesian inference

observations
 $\mathcal{N}(2, 1)$

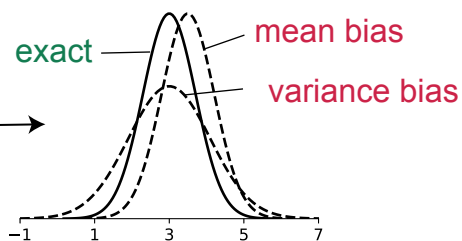


prior
 $\mathcal{N}(4, 1)$

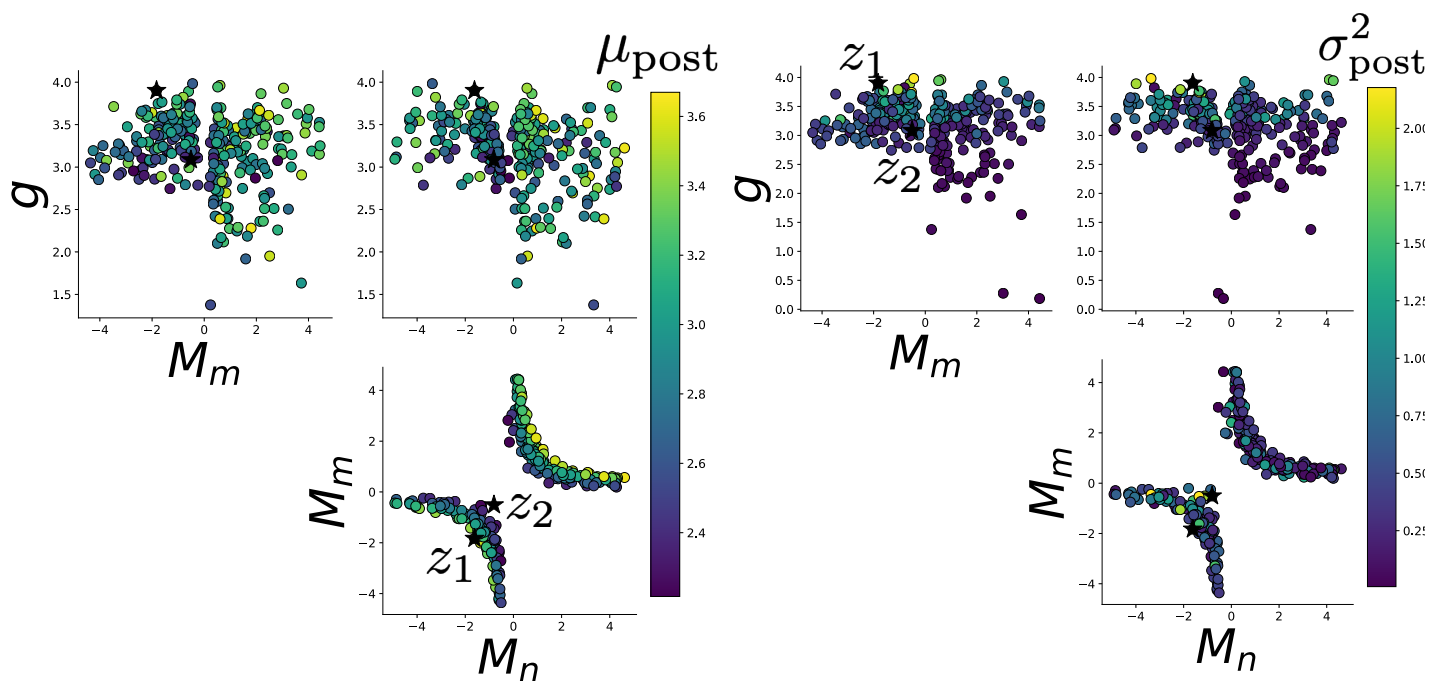


rank-1 RNN

approximate
posterior
 $\mathcal{N}(\mu_{\text{post}}, \sigma_{\text{post}}^2)$



B



C

