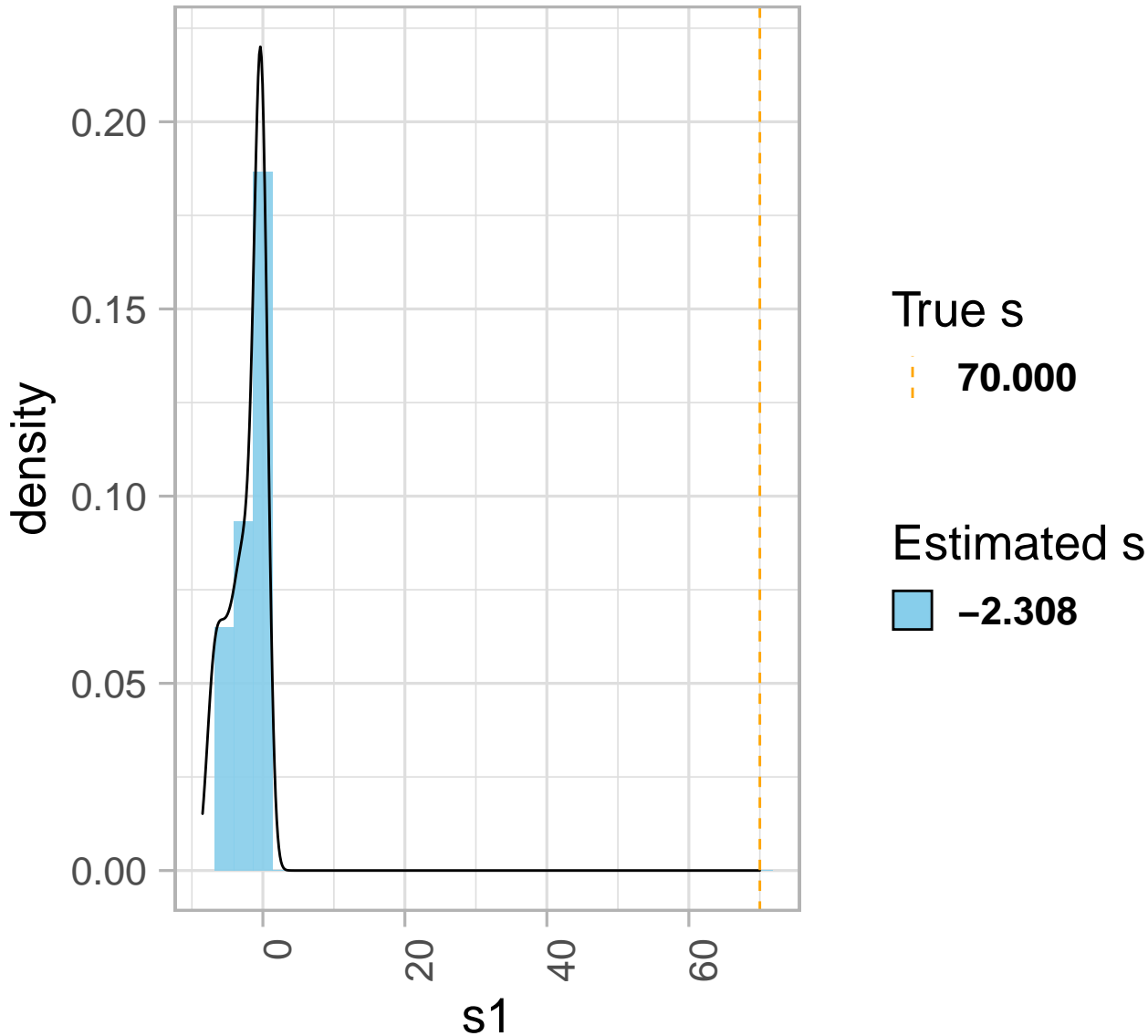
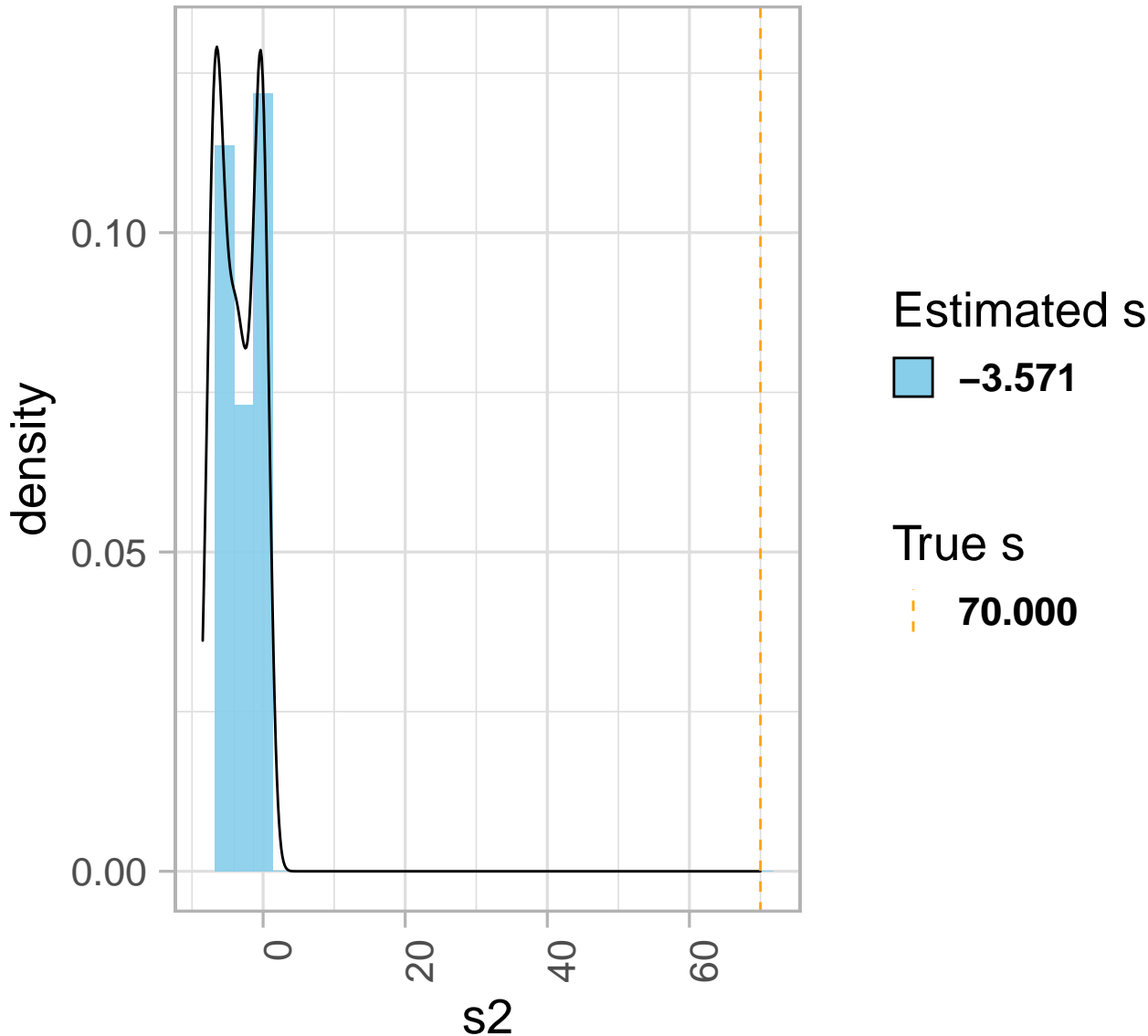


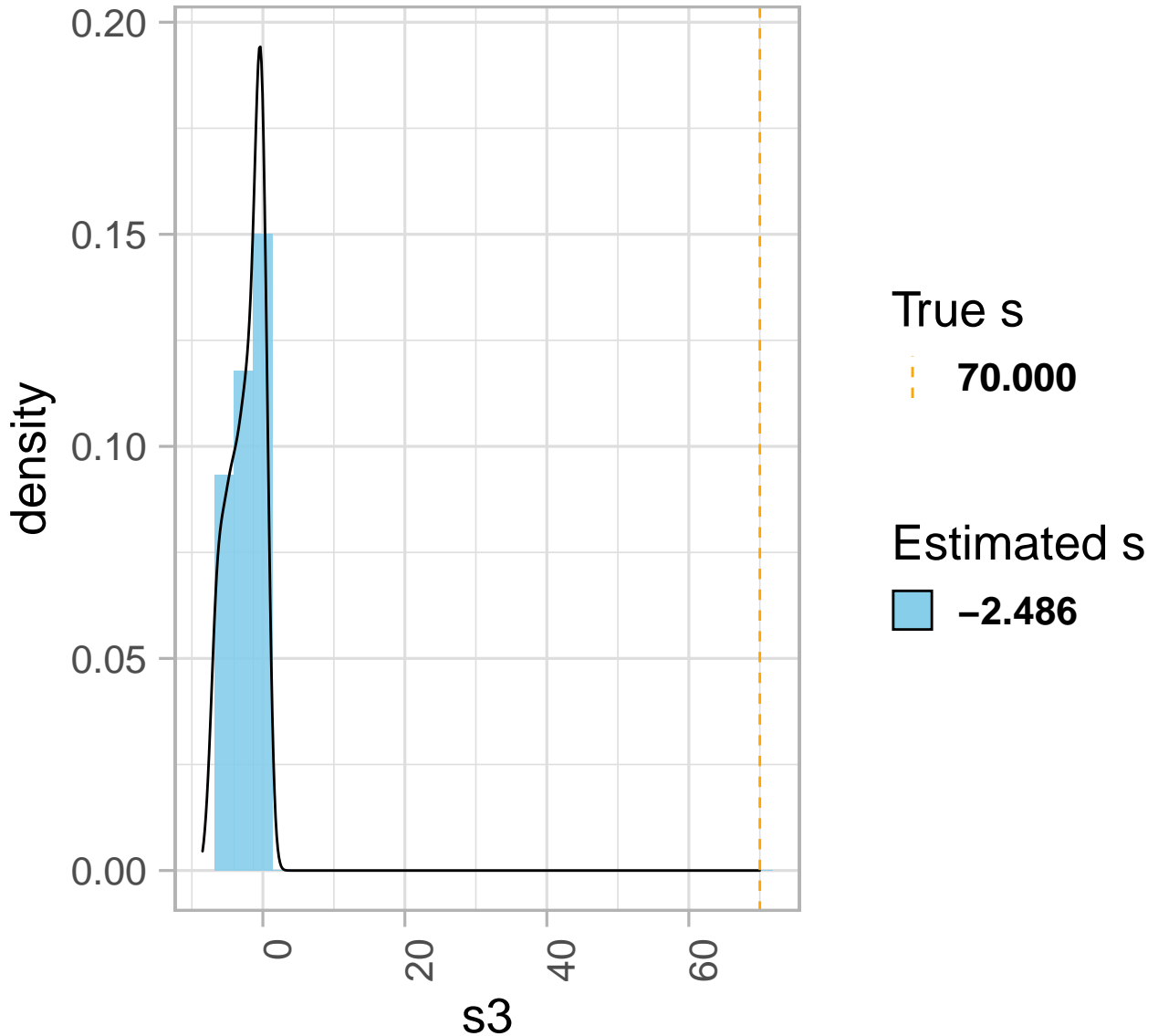
k = 1, Posterior distribution with 10% burn-in
#MCMC iter = 100, #particles = 100



k = 2, Posterior distribution with 10% burn-in
#MCMC iter = 100, #particles = 100



k = 3, Posterior distribution with 10% burn-in
#MCMC iter = 100, #particles = 100



k = 4, Posterior distribution with 10% burn-in
#MCMC iter = 100, #particles = 100

