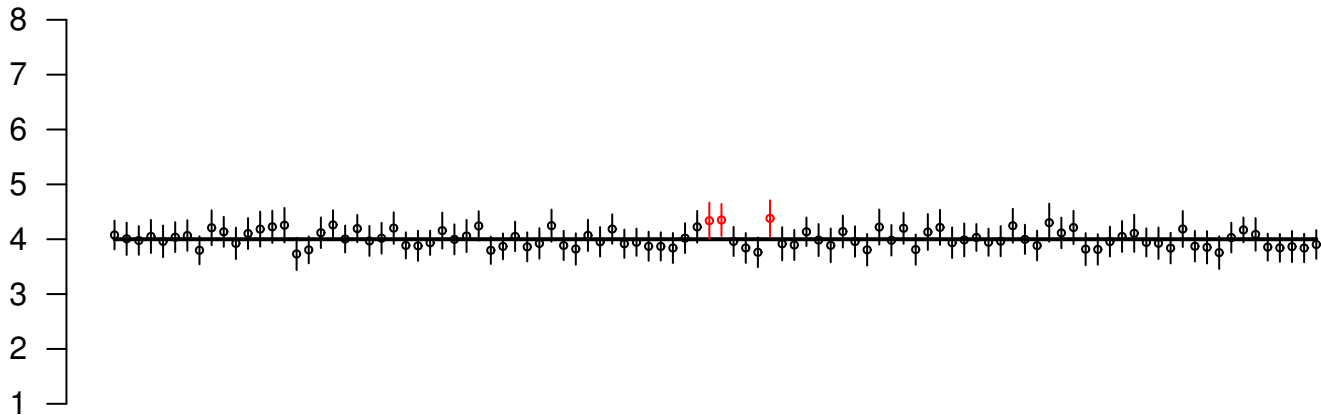**100 95% CIs: rgamma(100 shape = 8, scale = 0.5)**

initial seed = 28545965