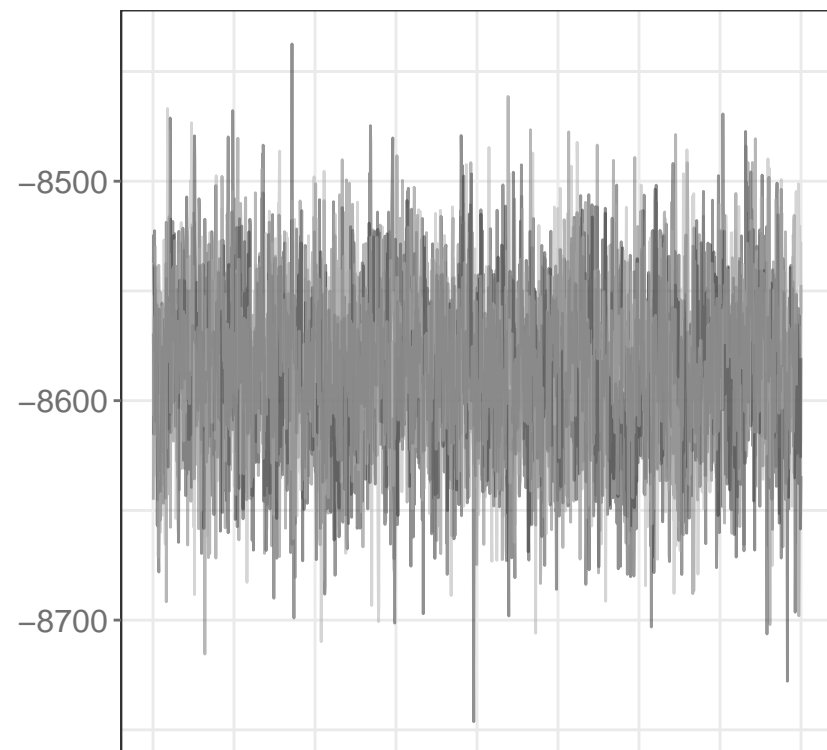
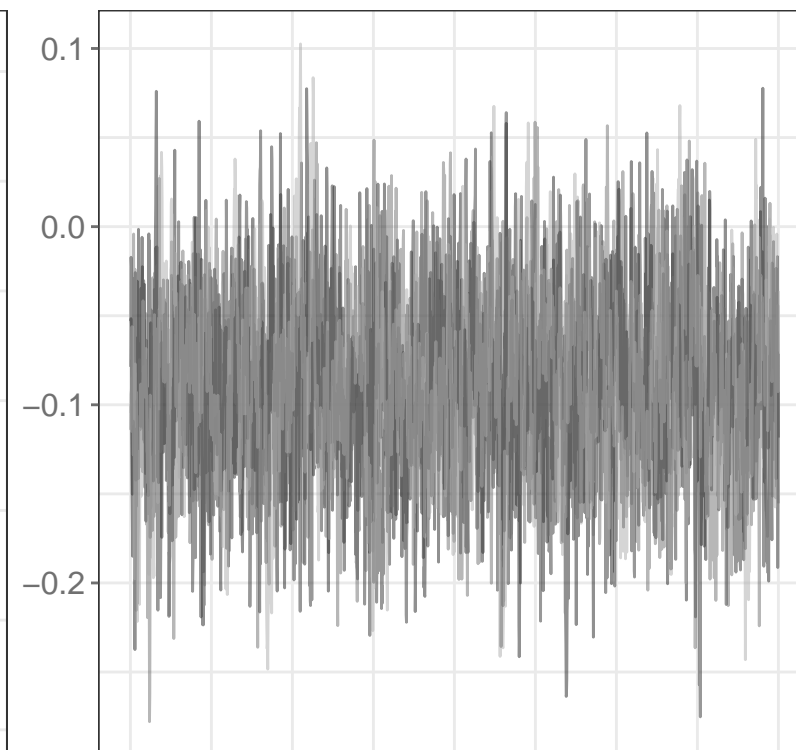
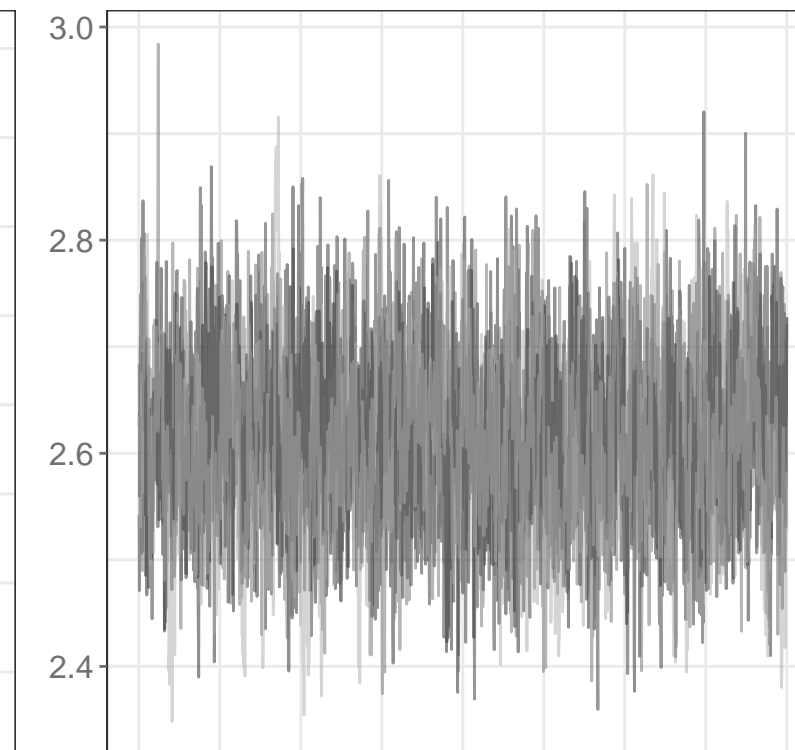
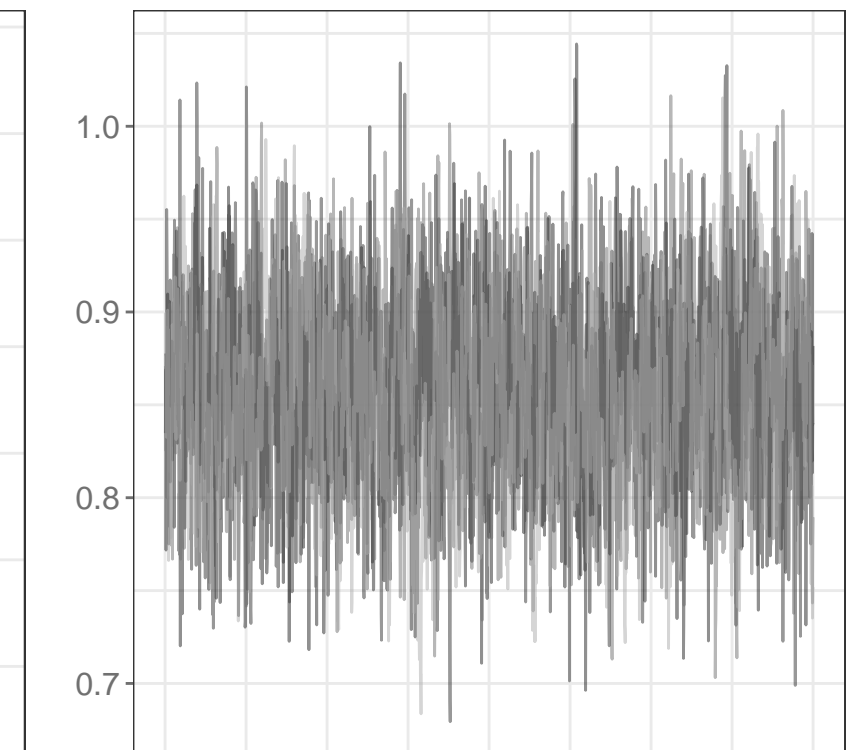
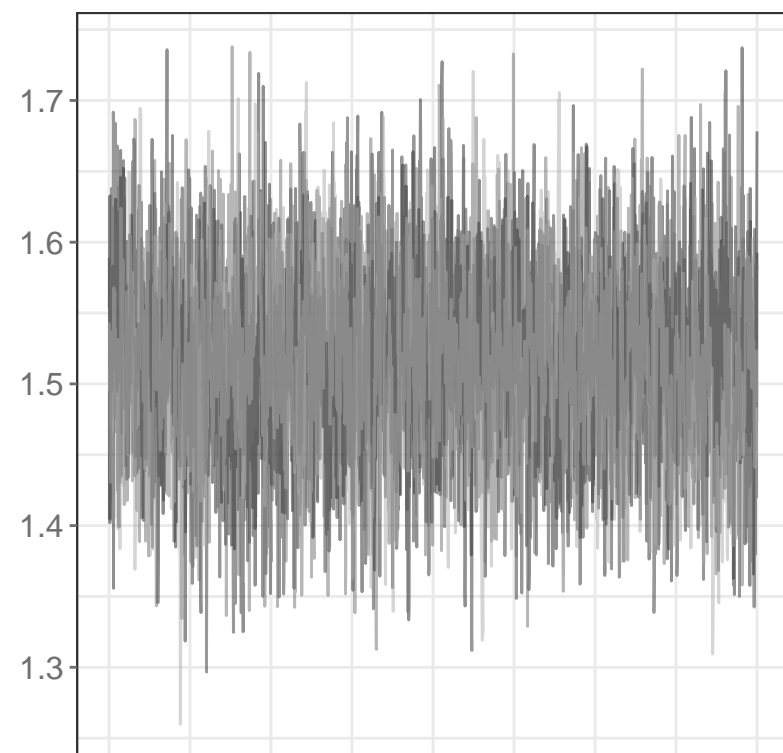
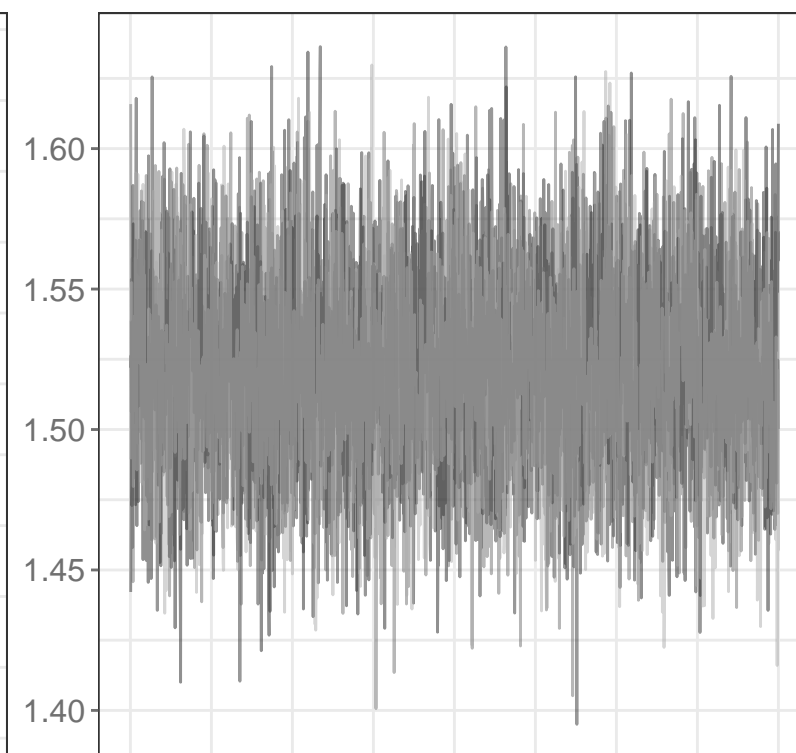
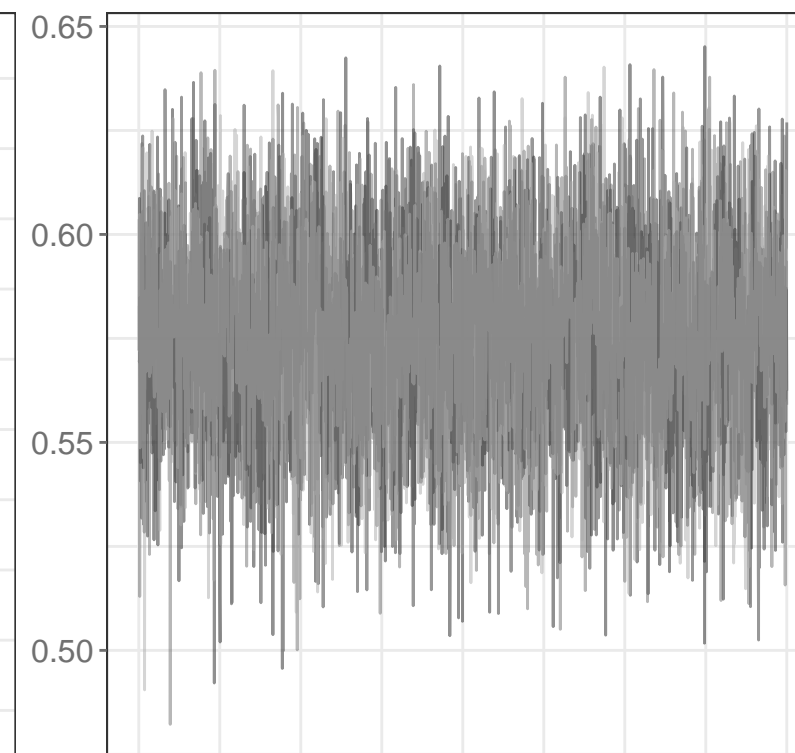
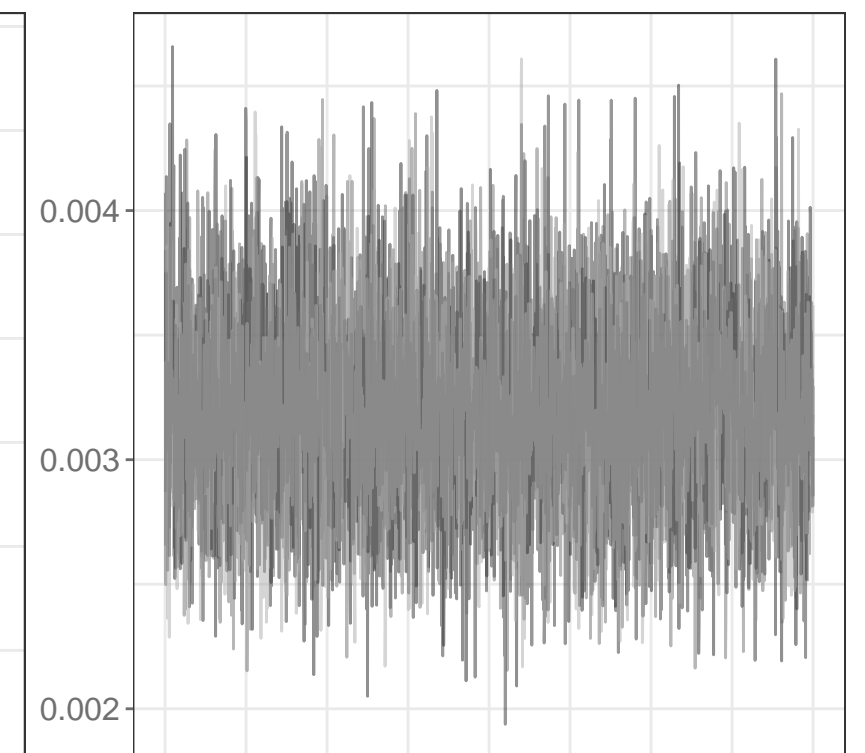
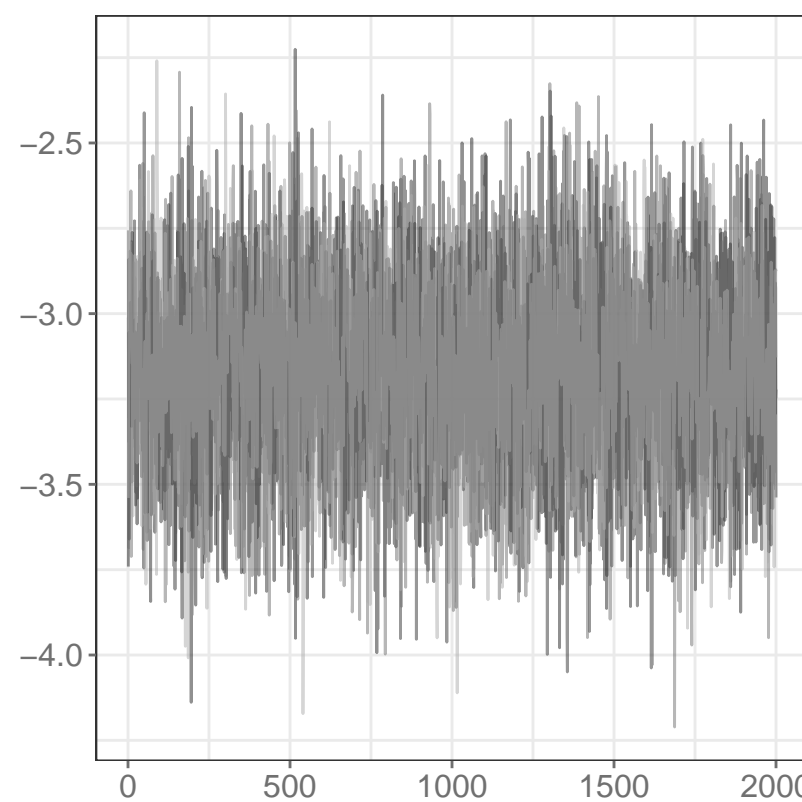
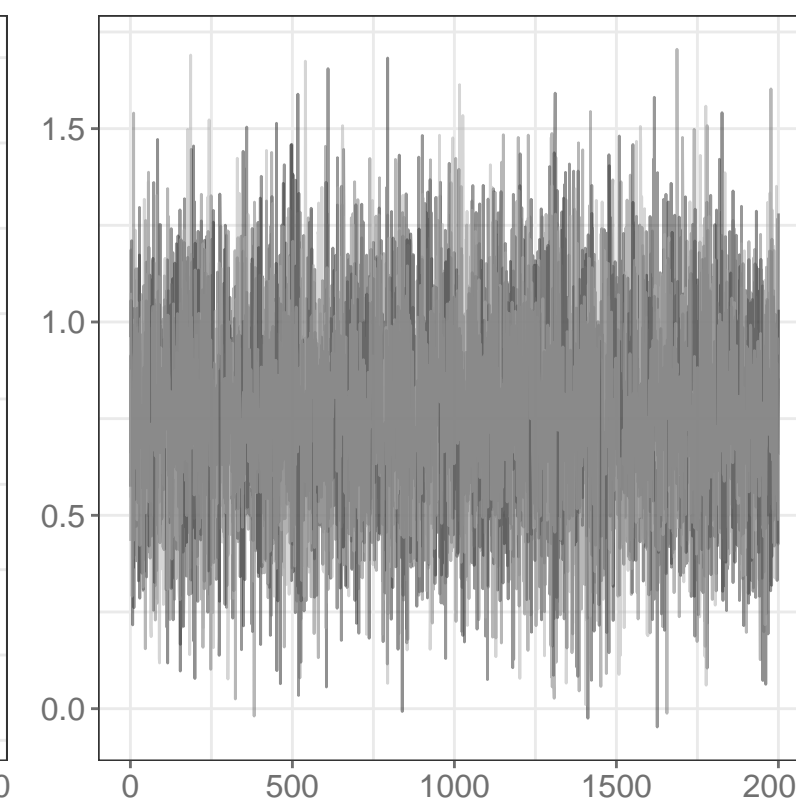
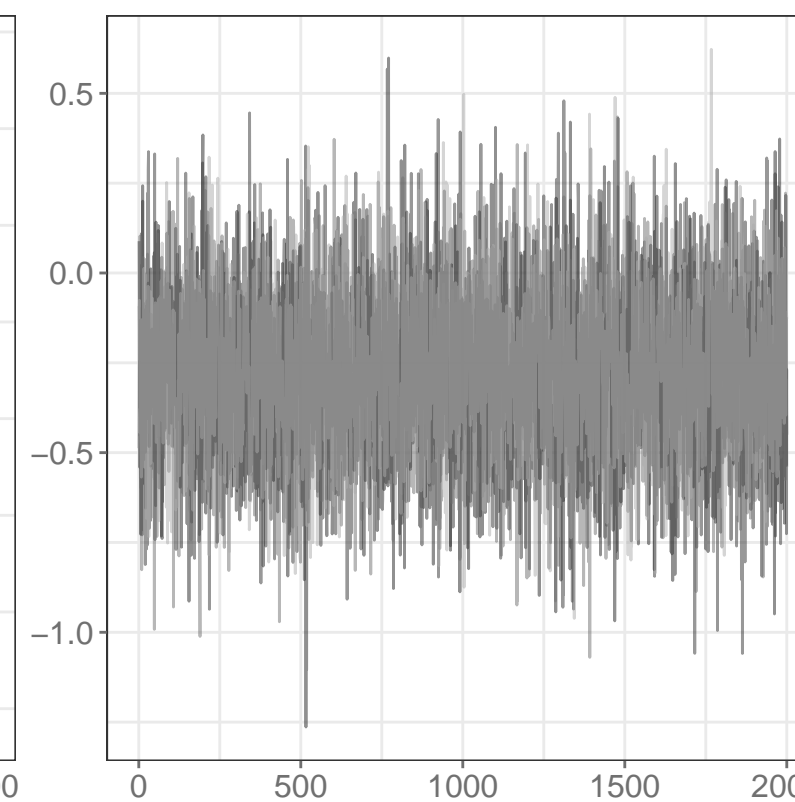


log(posterior)

sequencing success:
intercept (α_0)logit(seq. success):
bait capture coeff. (α^{bait})logit(seq. success):
amplicon VL coeff. ($\alpha^{\text{amplicon-vl}}$)logit(seq. success):
bait capture VL coeff. ($\alpha^{\text{bait-vl}}$)sequencing success:
random effects std. dev. (σ_α)false negative rate (λ)false positive rate (ϵ)logit(prob. MI):
intercept (δ_0)logit(prob. MI):
fishing coeff. (β_1)logit(prob. MI):
bait capture coeff. (β_2)

chain
— 1
— 2
— 3
— 4

iteration