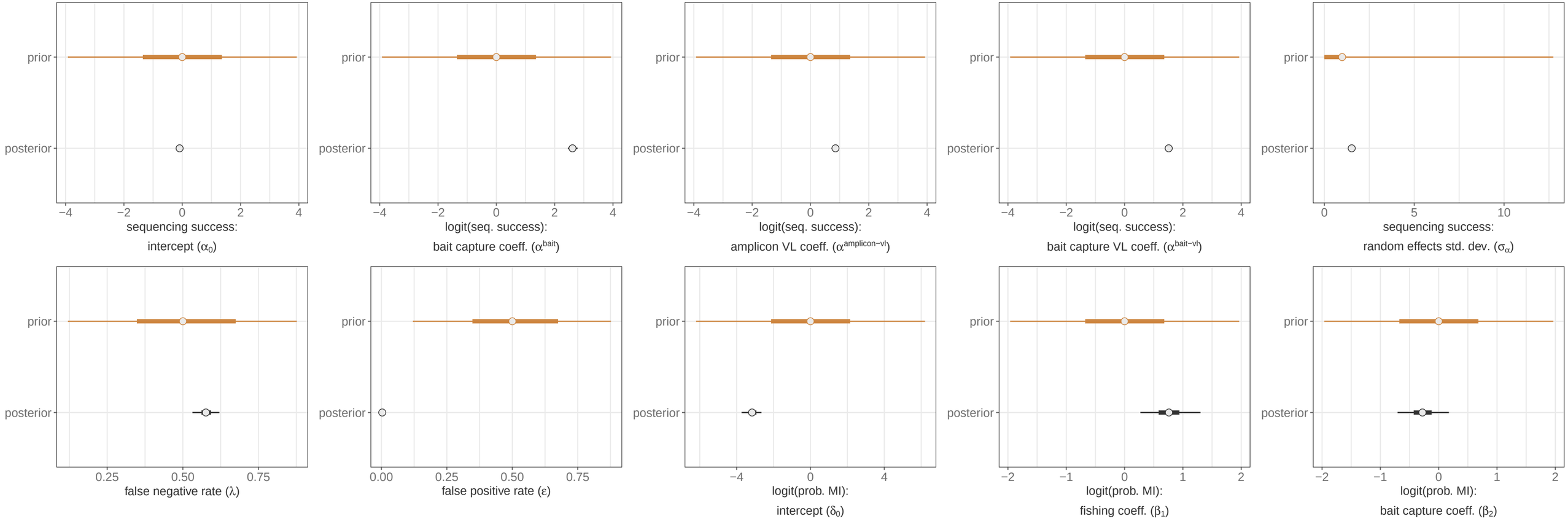
prior
posterior
−4 −2 0 2 4
sequencing success:
intercept (α_0)
logit(seq. success):
bait capture coeff. (α^{bait})
logit(seq. success):
amplicon VL coeff. ($\alpha^{amplicon-vl}$)
logit(seq. success):
bait capture VL coeff. ($\alpha^{bait-vl}$)
0 5 10
sequencing success:
random effects std. dev. (σ_α)
0.25 0.50 0.75
false negative rate (λ)
0.00 0.25 0.50 0.75
false positive rate (ε)
logit(prob. MI):
intercept (δ_0)
−2 −1 0 1 2
logit(prob. MI):
fishing coeff. (β_1)
logit(prob. MI):
bait capture coeff. (β_2)