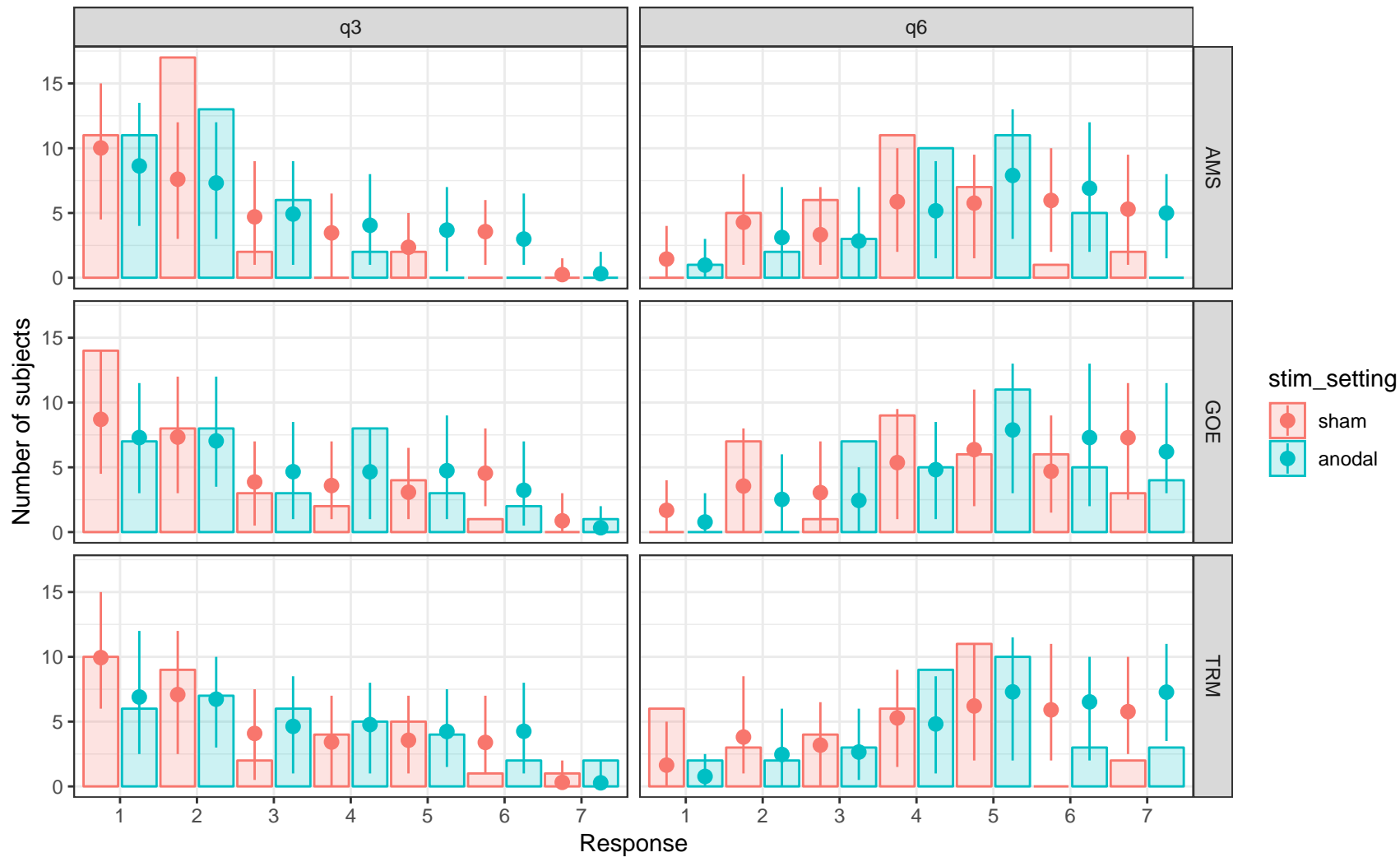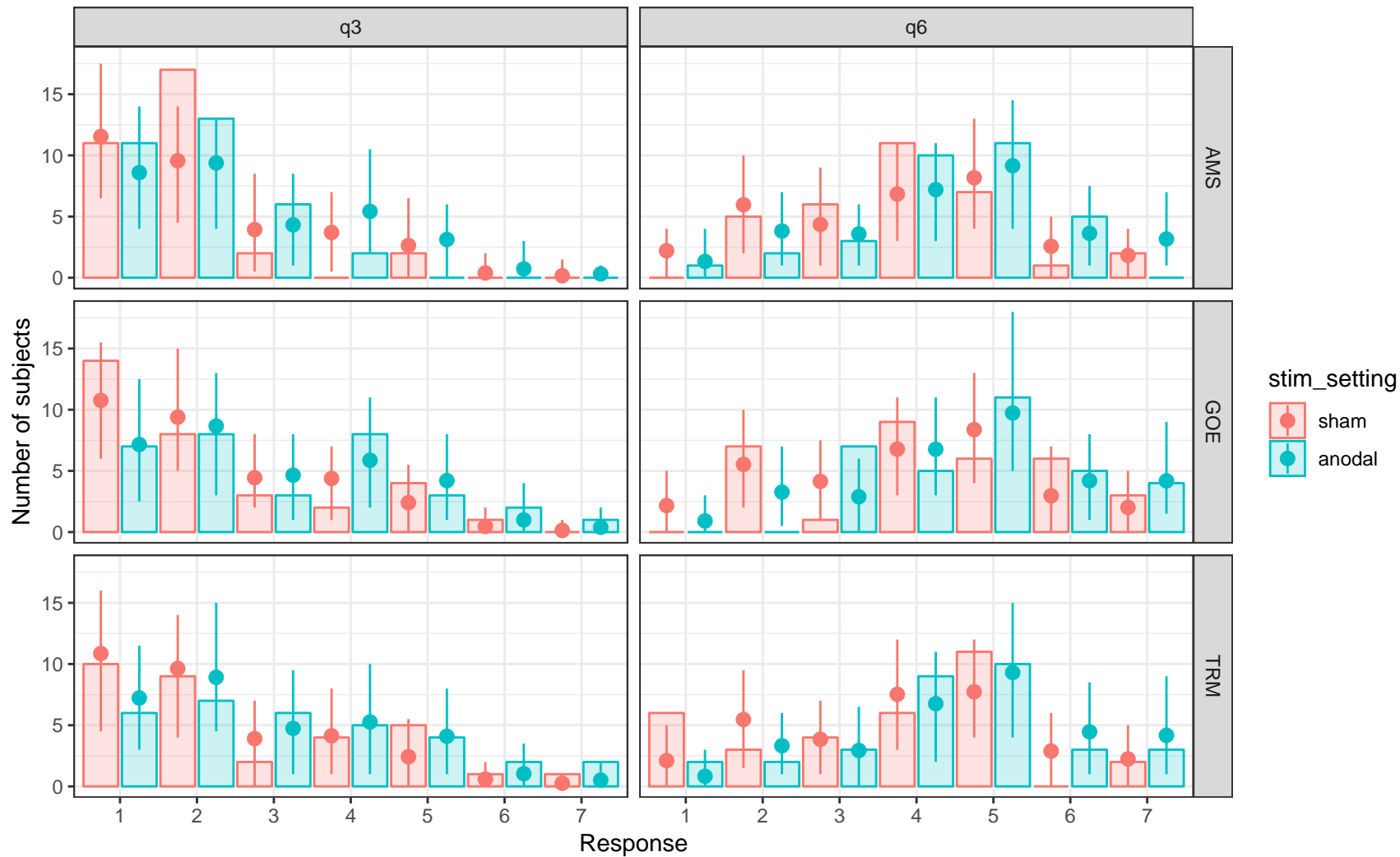Posterior predictive

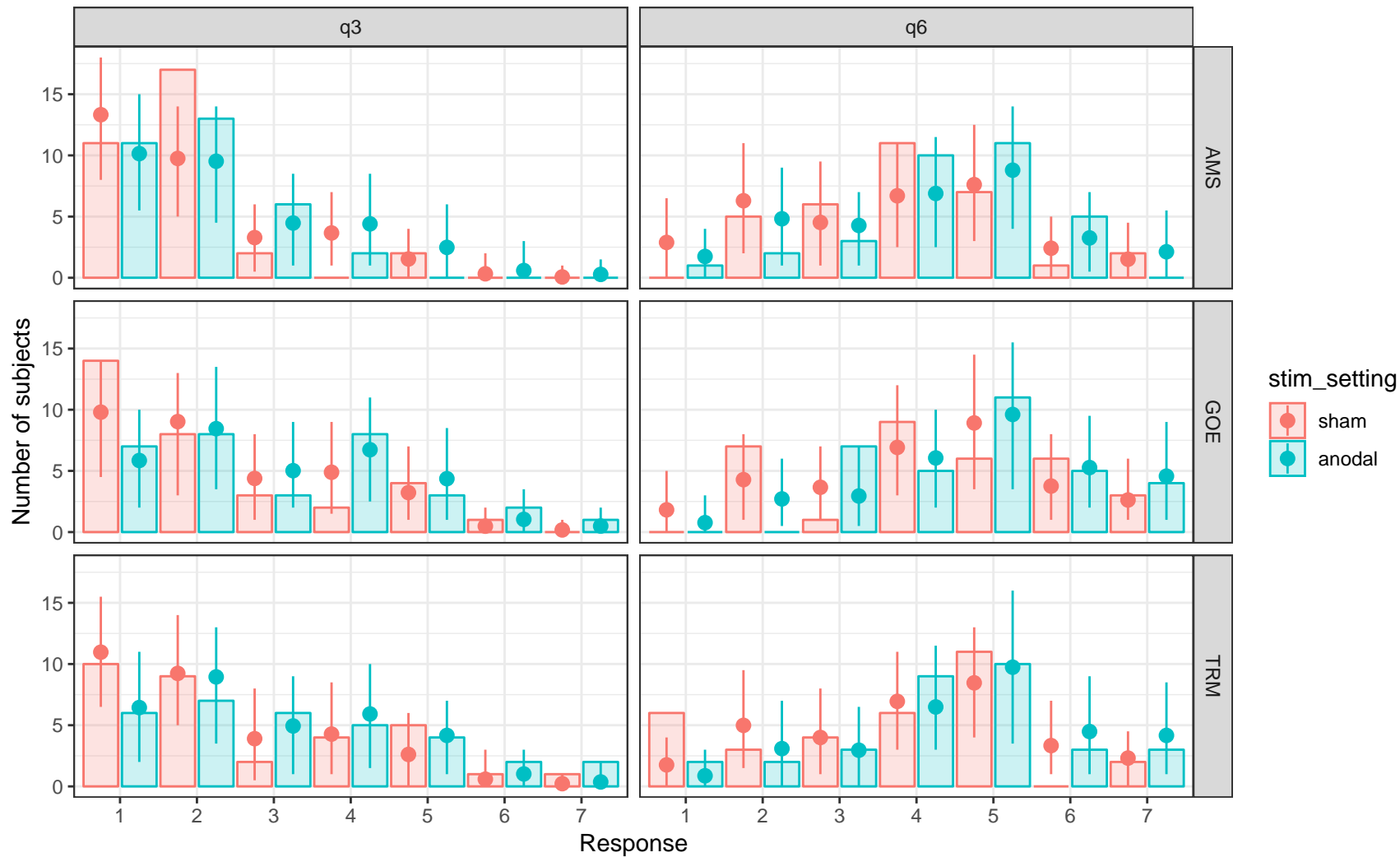response ~ 1 + stim_setting + (1 | subj) + (1 | question)

Posterior predictive

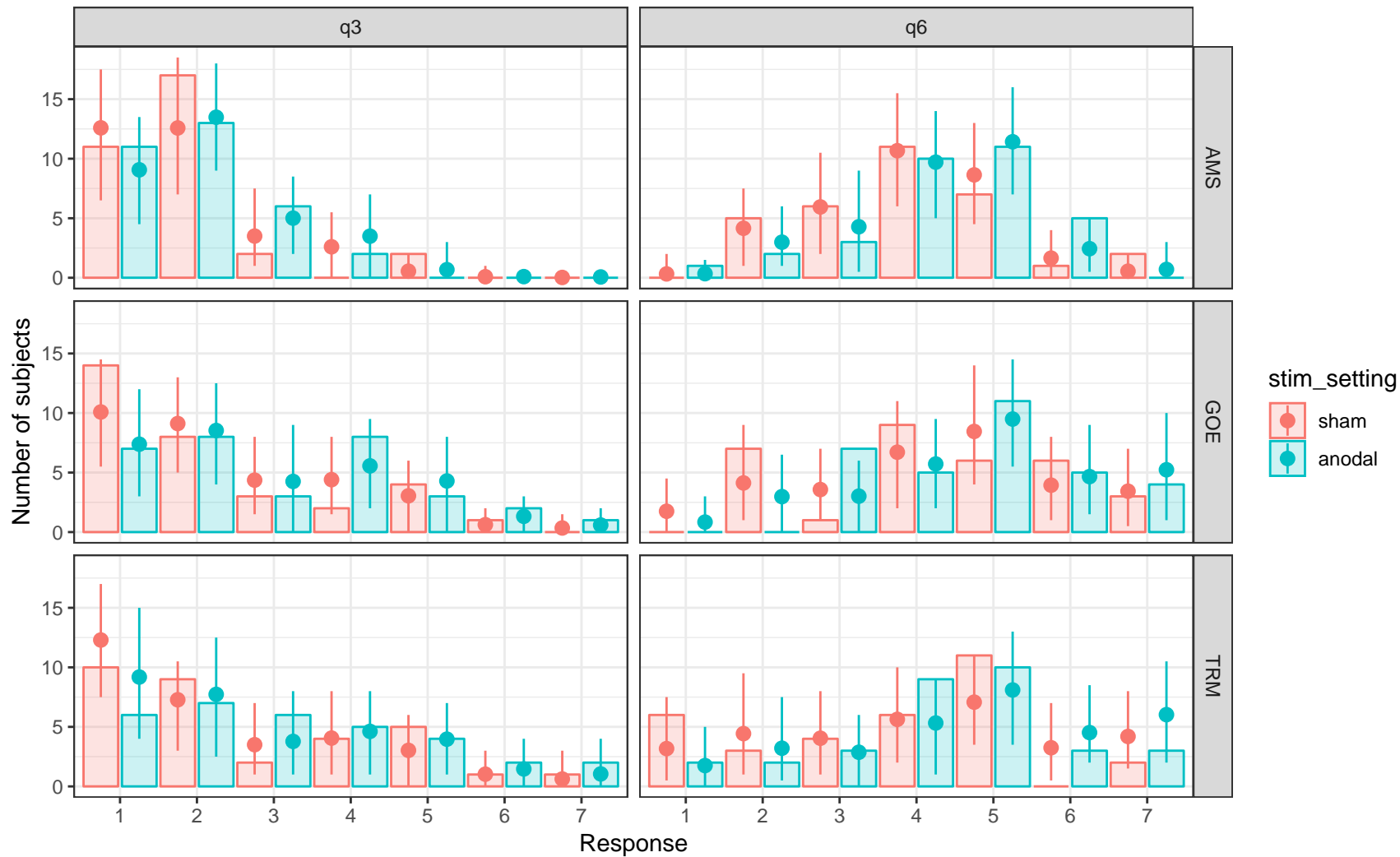response ~ 1 + question + stim_setting + (1 | subj)

Posterior predictive

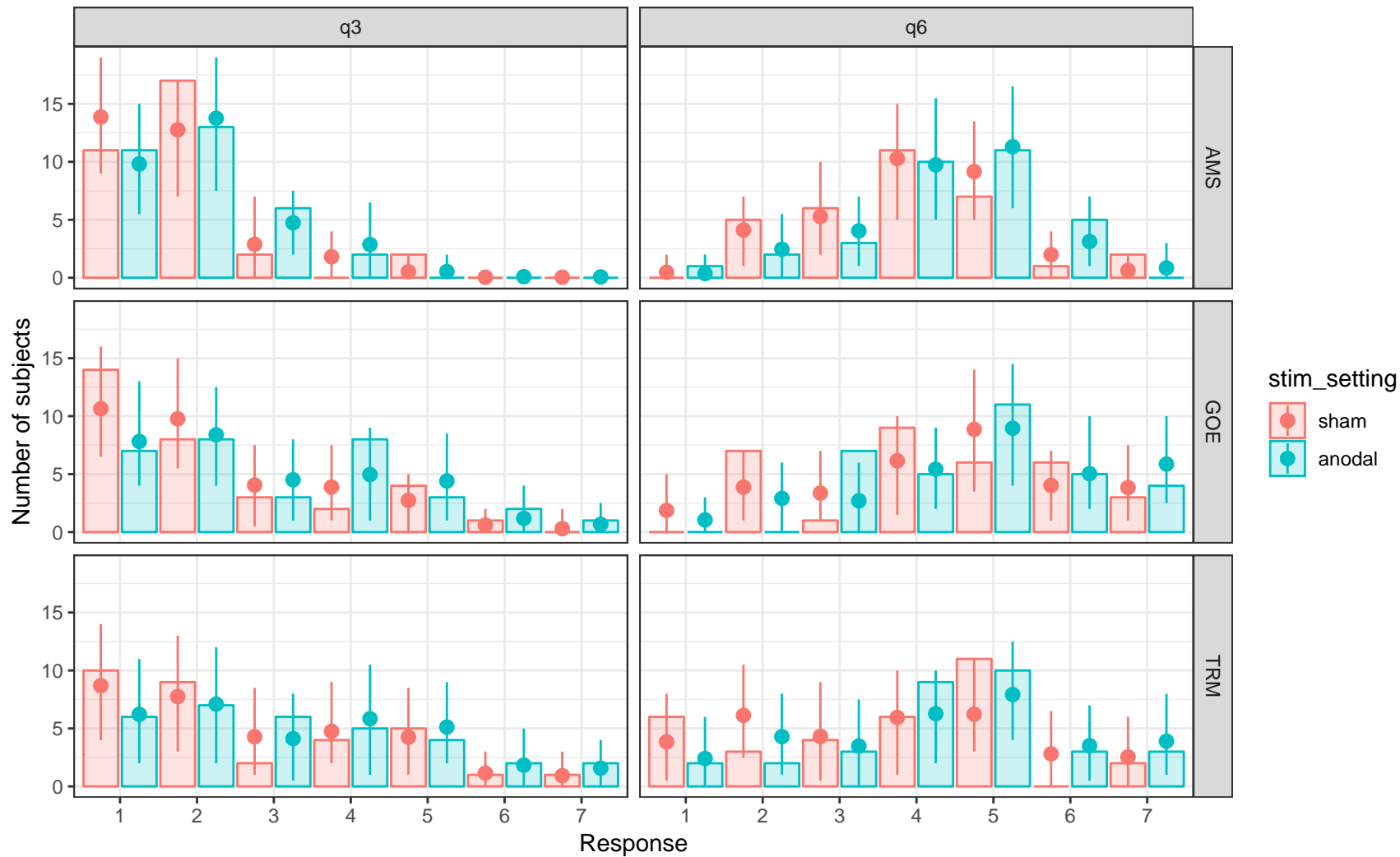response ~ 1 + question + lab_code + stim_setting + (1 | subj)

Posterior predictive

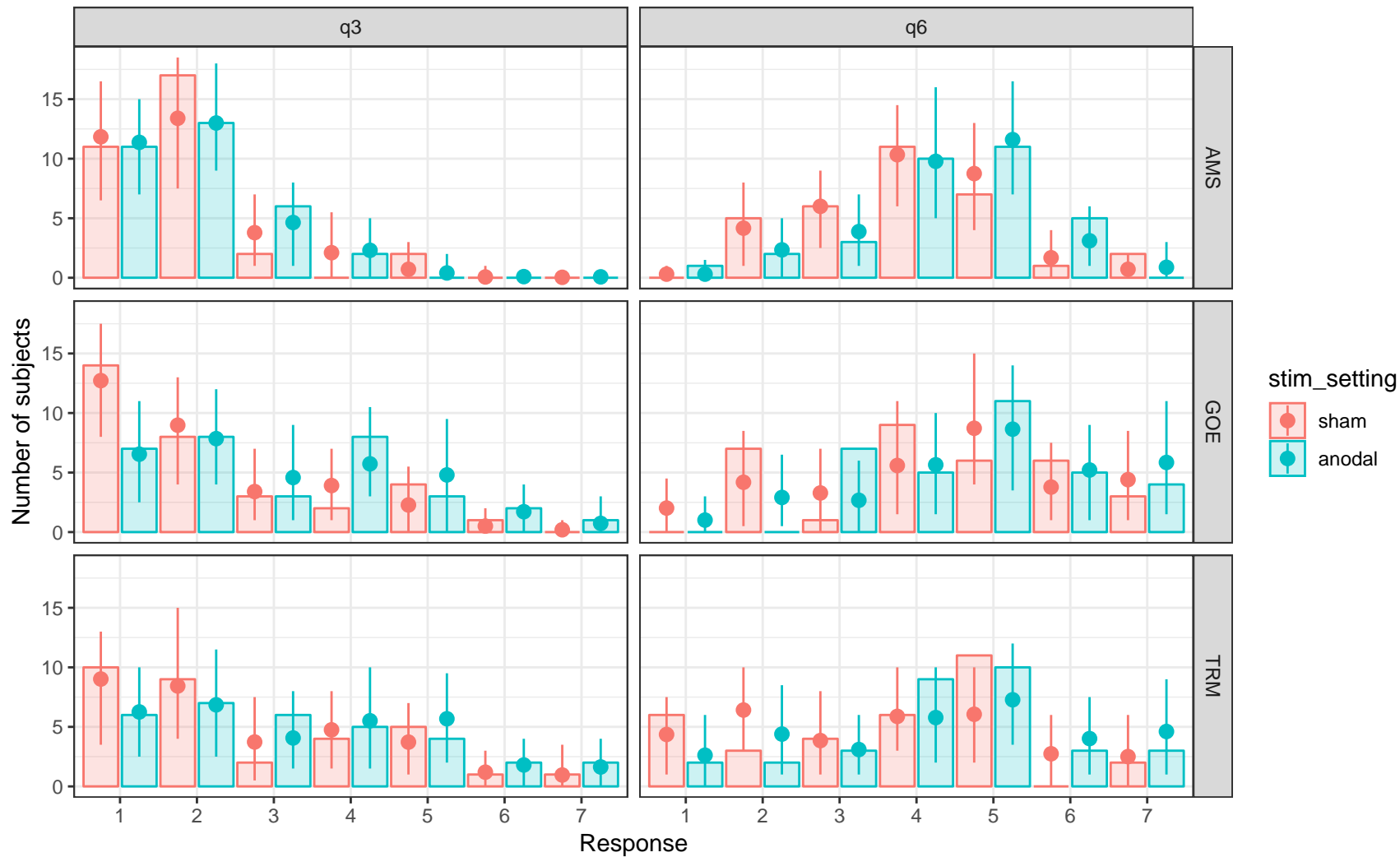response ~ 1 + question + lab_code + stim_setting + (1 | subj) , disc ~ 0 + lab_code

Posterior predictive

response ~ 1 + question * lab_code + stim_setting + (1 | subj) , disc ~ 0 + lab_code

Posterior predictive

response ~ 1 + question * lab_code * stim_setting + (1 | subj) , disc ~ 0 + lab_code

Posterior predictive

response ~ 1 + question * lab_code + imp_start + stim_setting + (1 | subj) , disc ~ 0 + lab_code