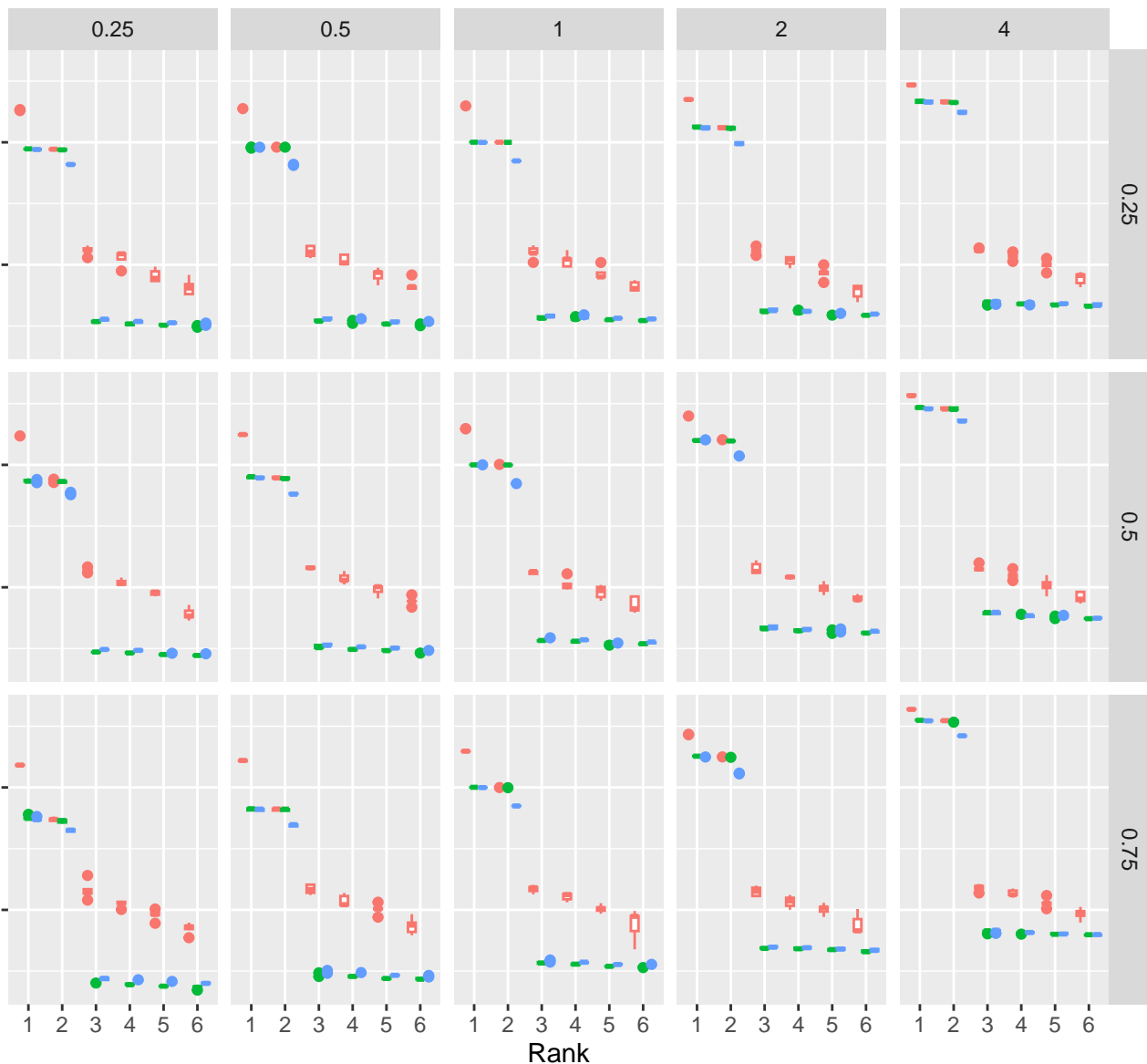


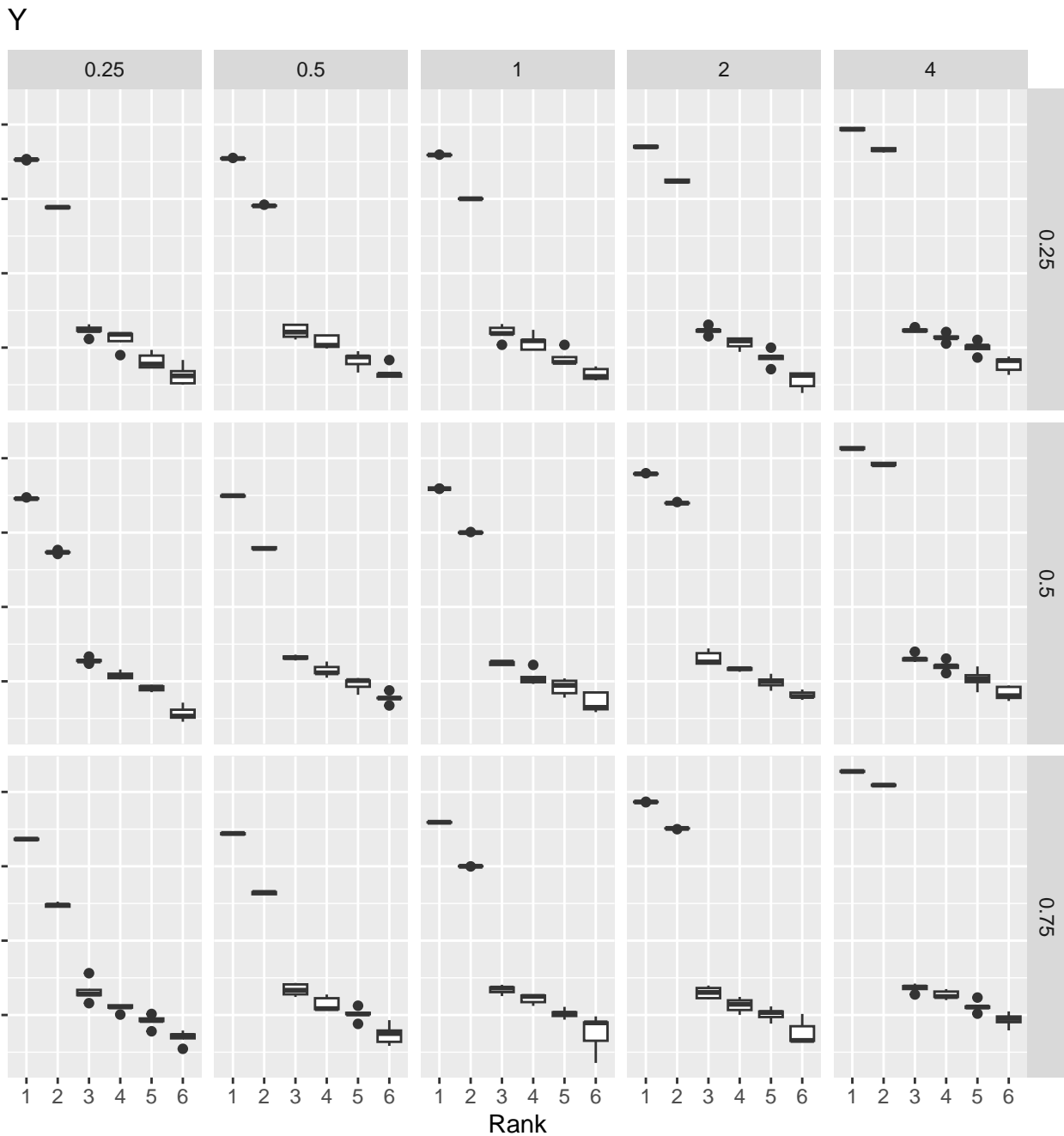


q = 1

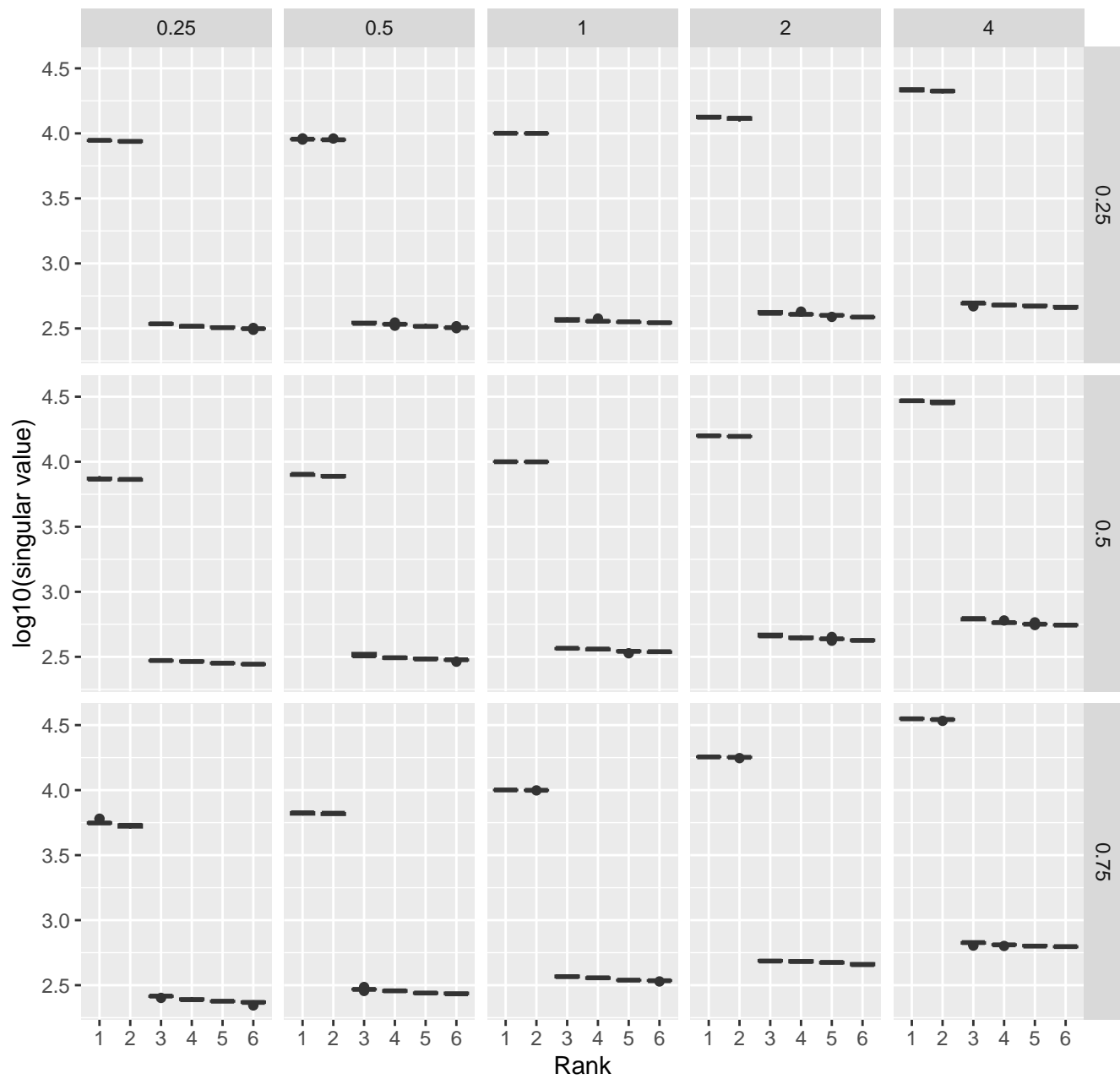
log10(singular value)



type  bulk (true + latent)  latent  fitted residuals



Latent Factors



Fitted Residuals

