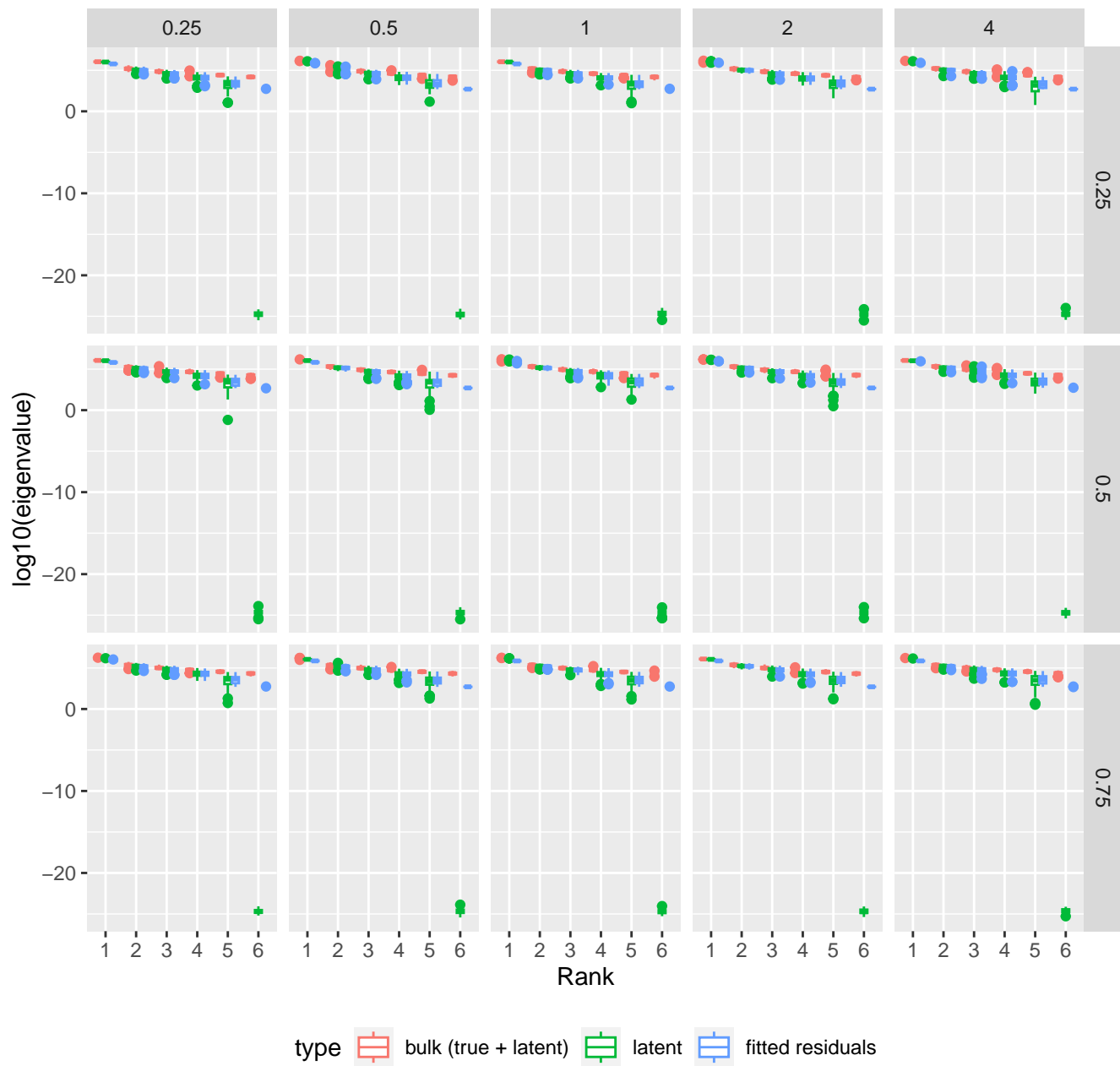
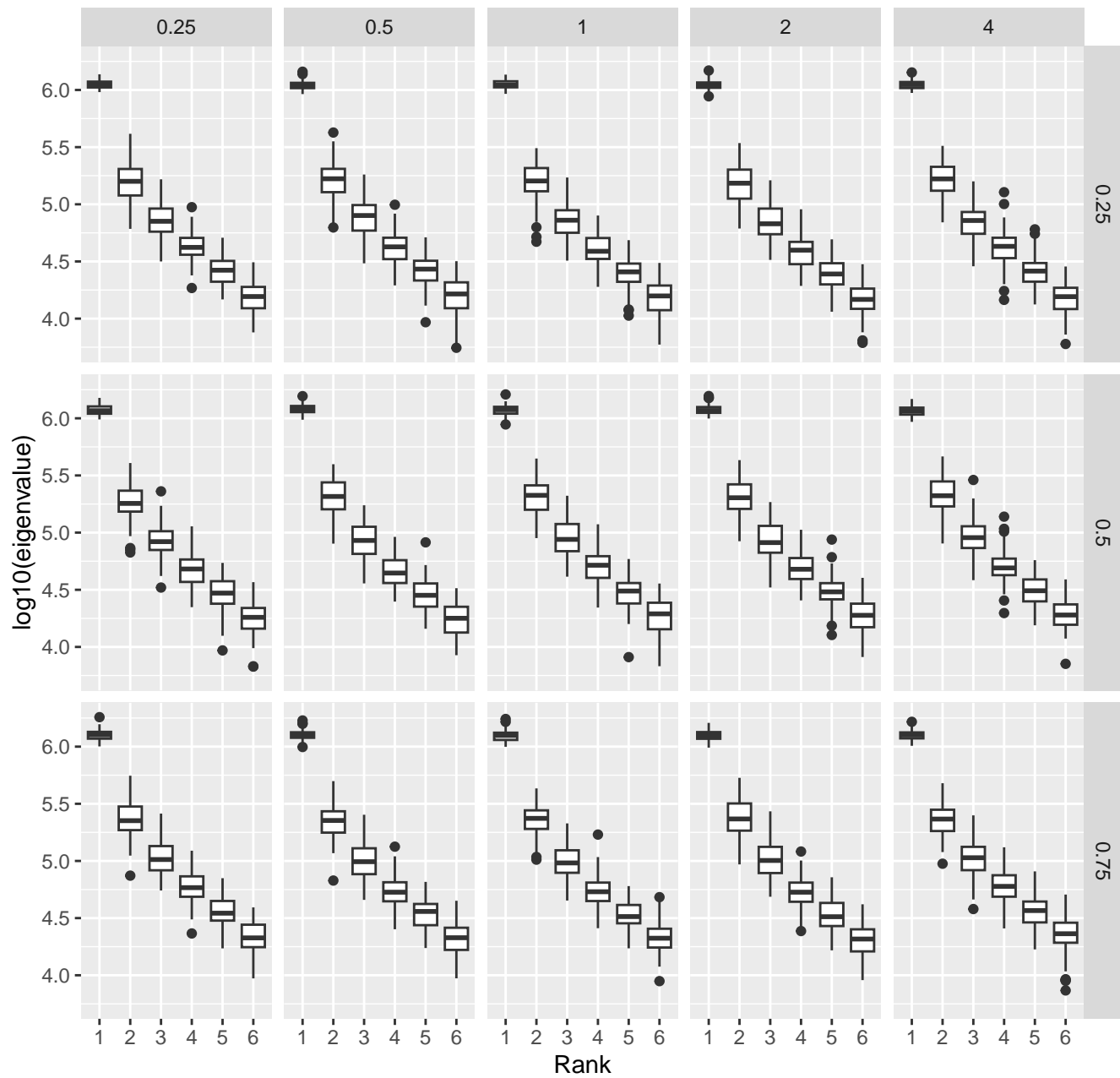
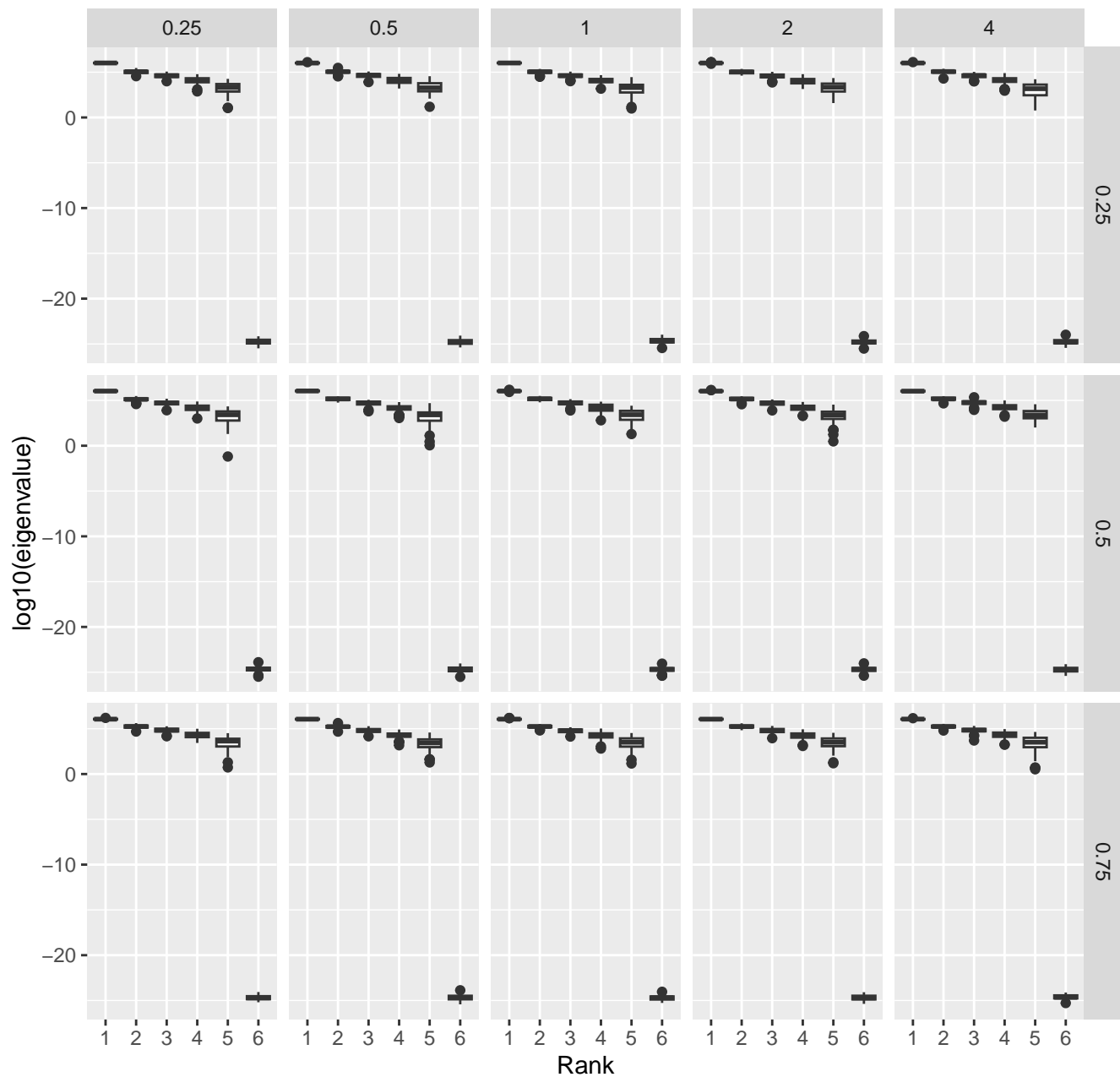


$$q = 1$$


Sample-wise PCA on Y



# Sample-wise PCA on Latent Factors



Sample-wise PCA on Fitted Residuals

