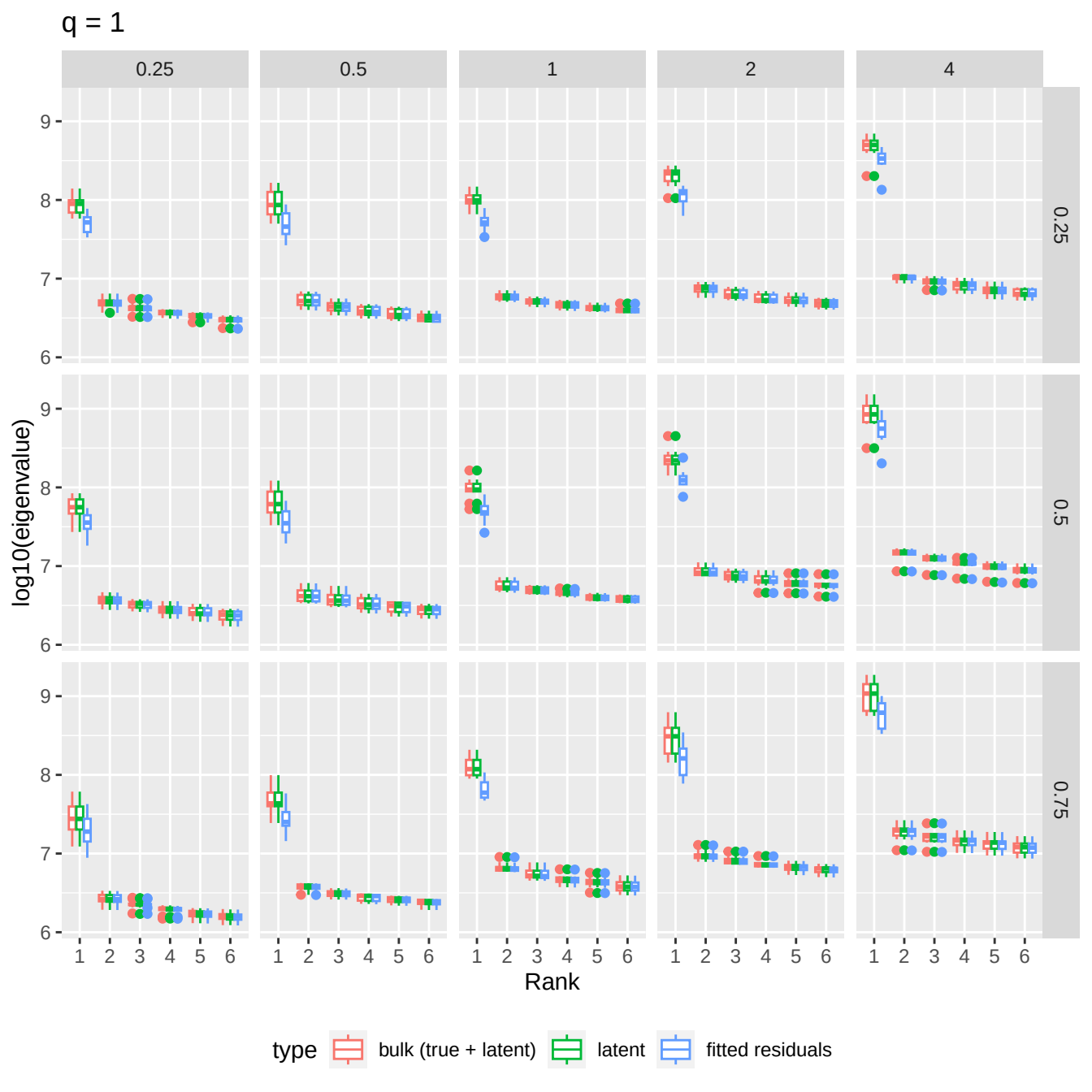
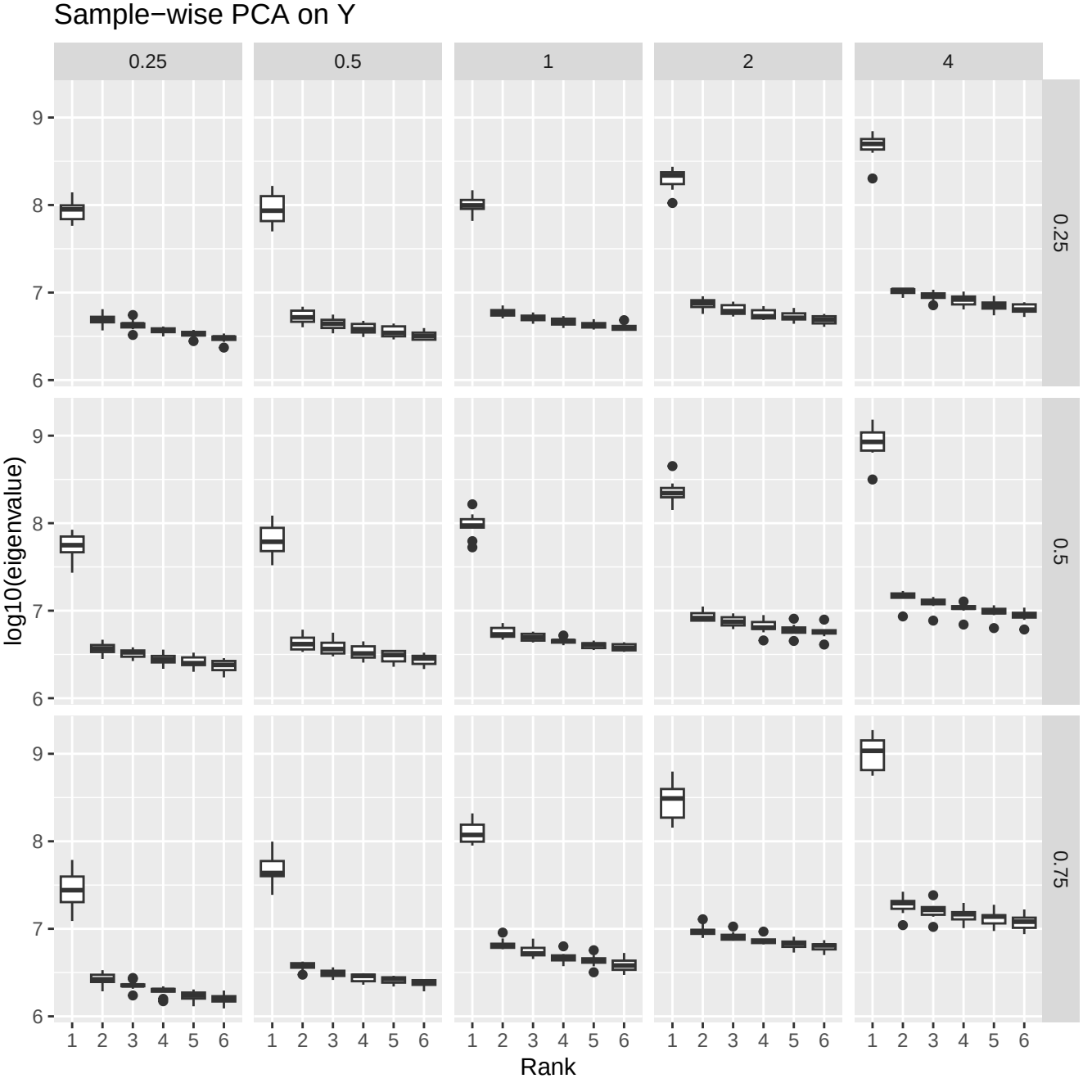
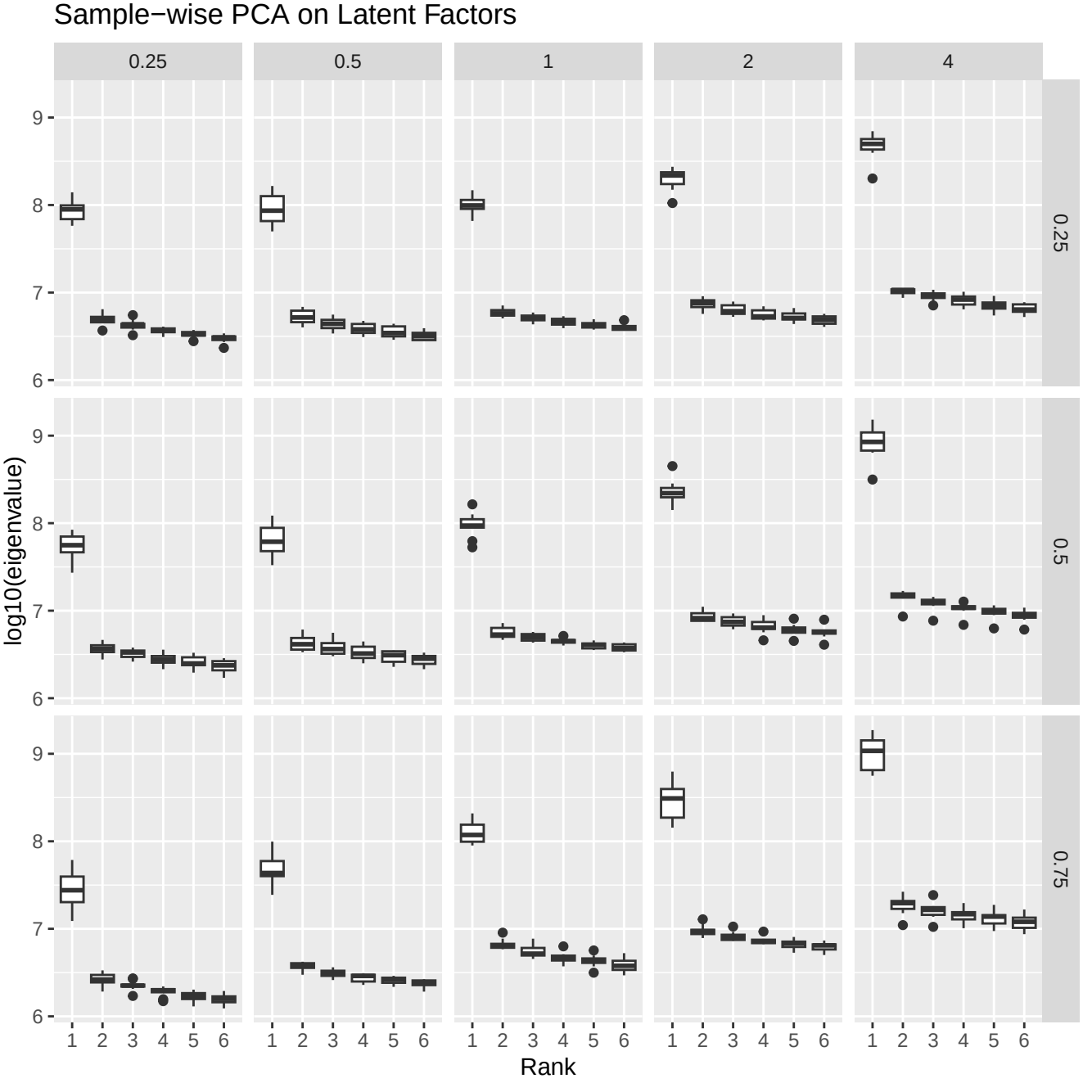
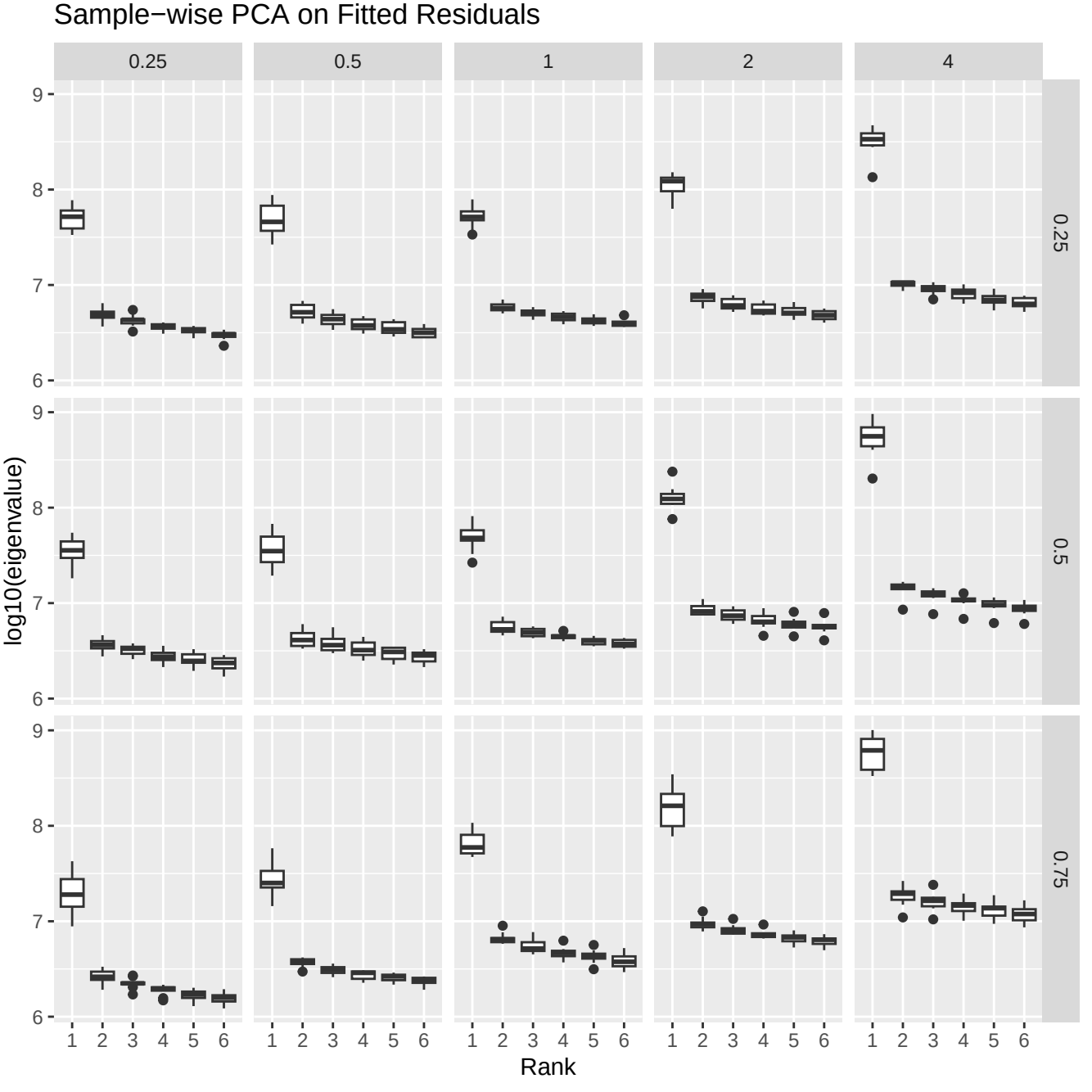

q = 1
0.25
0.5
1
2
4
0.25
0.5
0.75
log10(eigenvalue)
9
8
7
6
1
2
3
4
5
6
Rank
type
bulk (true + latent)
latent
fitted residuals


Sample−wise PCA on Y
0.25
0.5
1
2
4
0.25
0.5
0.75
log10(eigenvalue)
9
8
7
6
1
2
3
4
5
6
Rank


Sample−wise PCA on Latent Factors
0.25
0.5
1
2
4
0.25
0.5
0.75
log10(eigenvalue)
9
8
7
6
1
2
3
4
5
6
Rank


Sample−wise PCA on Fitted Residuals
0.25
0.5
1
2
4
0.25
0.5
0.75
log10(eigenvalue)
9
8
7
6
1
2
3
4
5
6
Rank