un−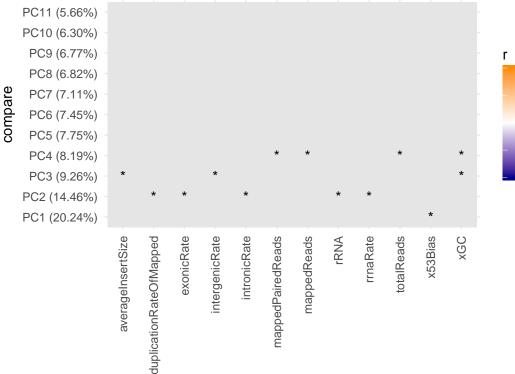scaled data in pca; pve >= 5%; spearman correlations