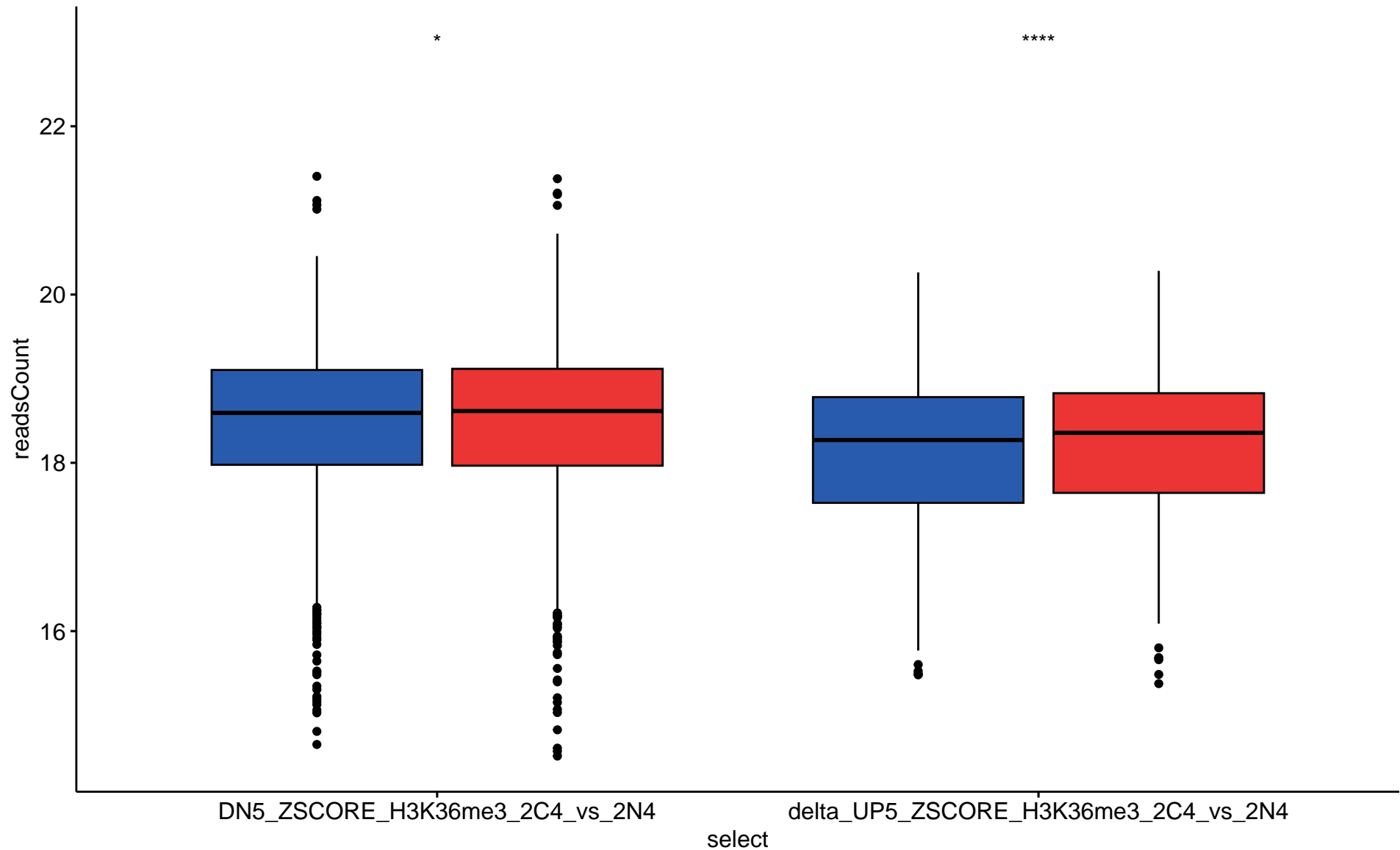


wilcox paire test

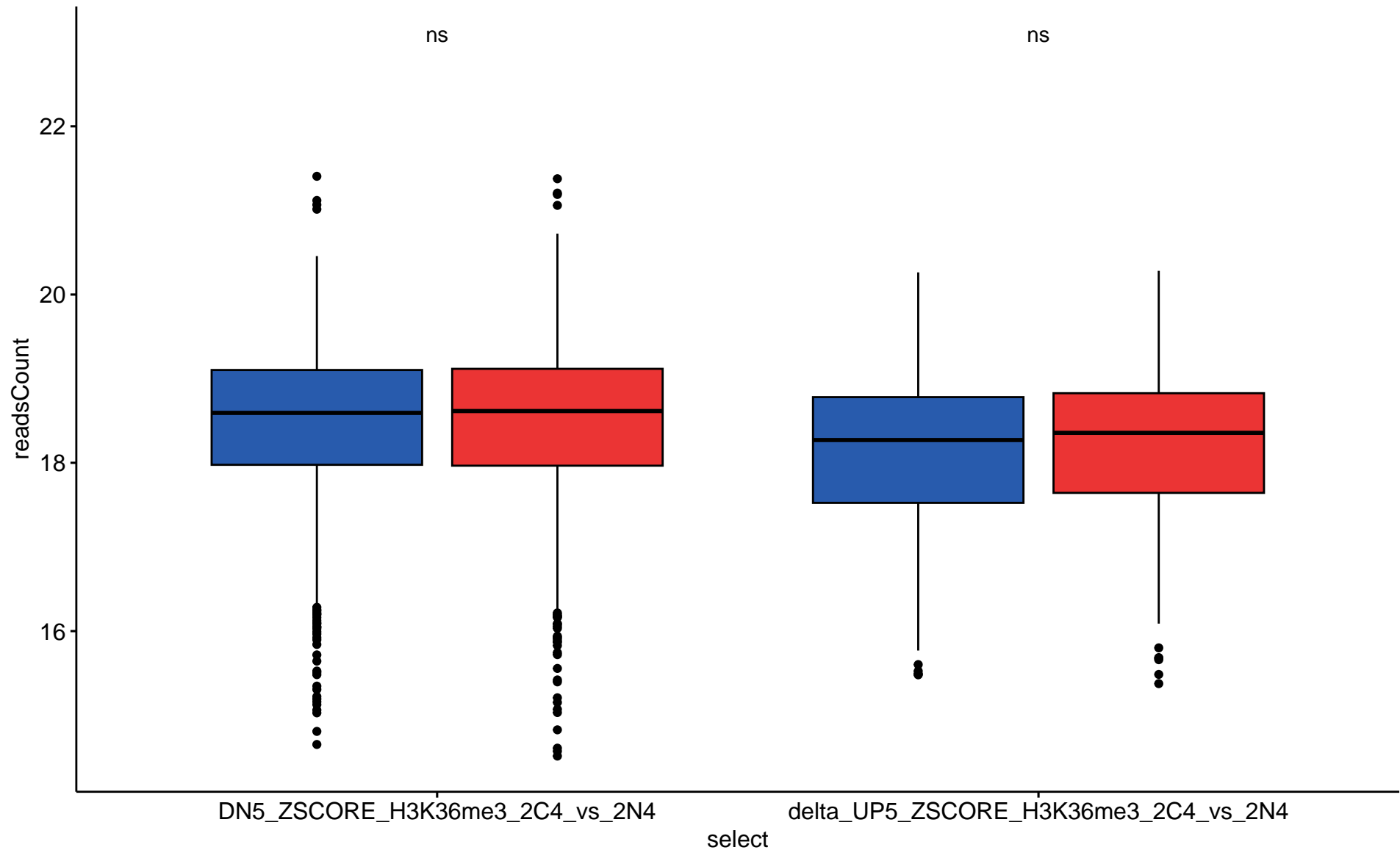
condition Q\_H2AV\_SEA4\_LucKD Q\_H2AV\_SEA4\_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
DRE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	339	339	24325	0.0129	0.0258	*	21.54204	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")
DRE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	340	340	16124	1.34e-12	2.68e-12	****	20.41904	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")

wilcox NO paire test

condition Q\_H2AV\_SEA4\_LucKD Q\_H2AV\_SEA4\_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
SCORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	339	339	56755	0.782	1	ns	21.54204	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelfKD")
SCORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	340	340	55240	0.318	0.636	ns	20.41904	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelfKD")

[1,]	DN5_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
	339	340

[1,]	DN5_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
	339	340