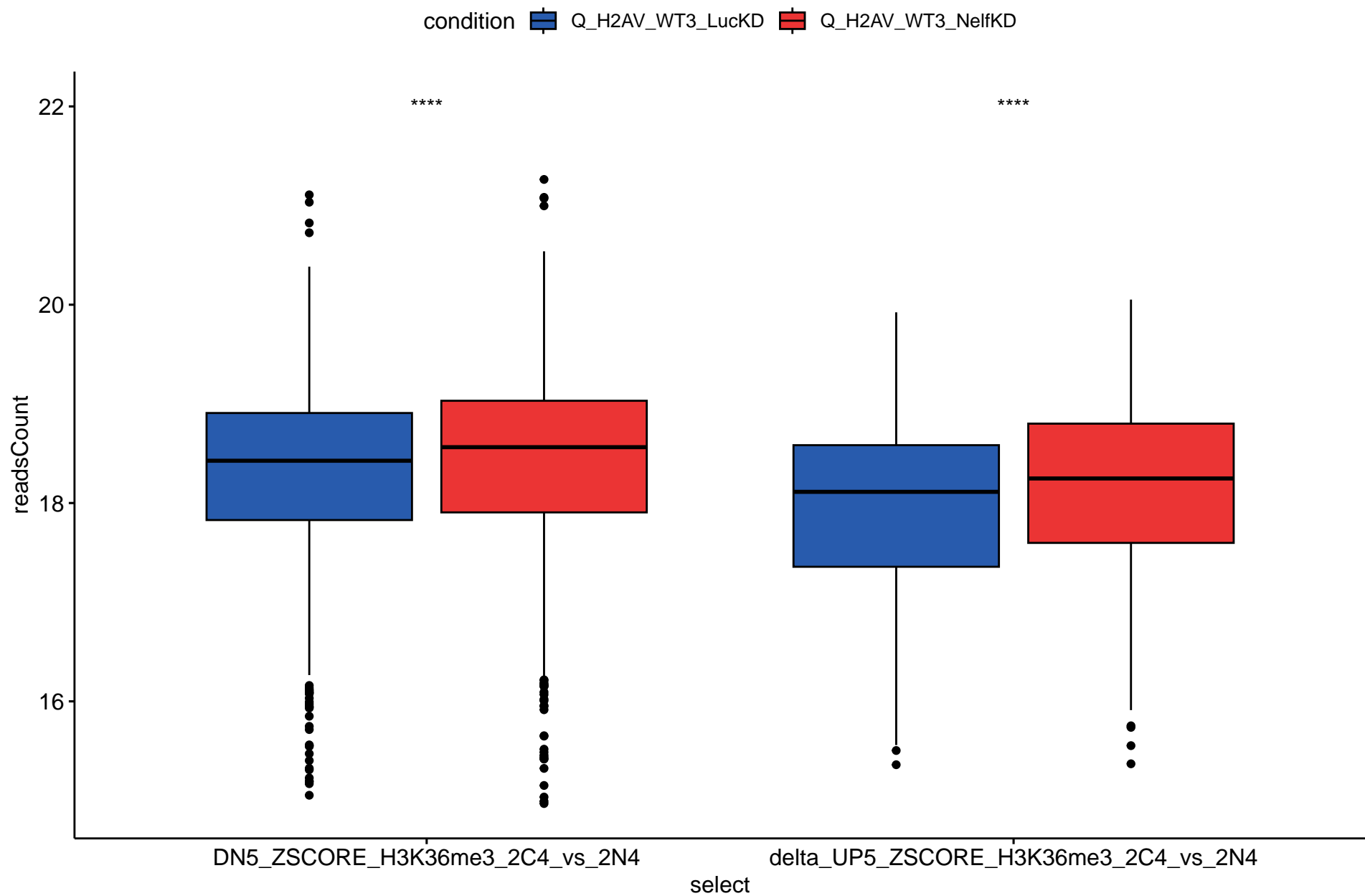
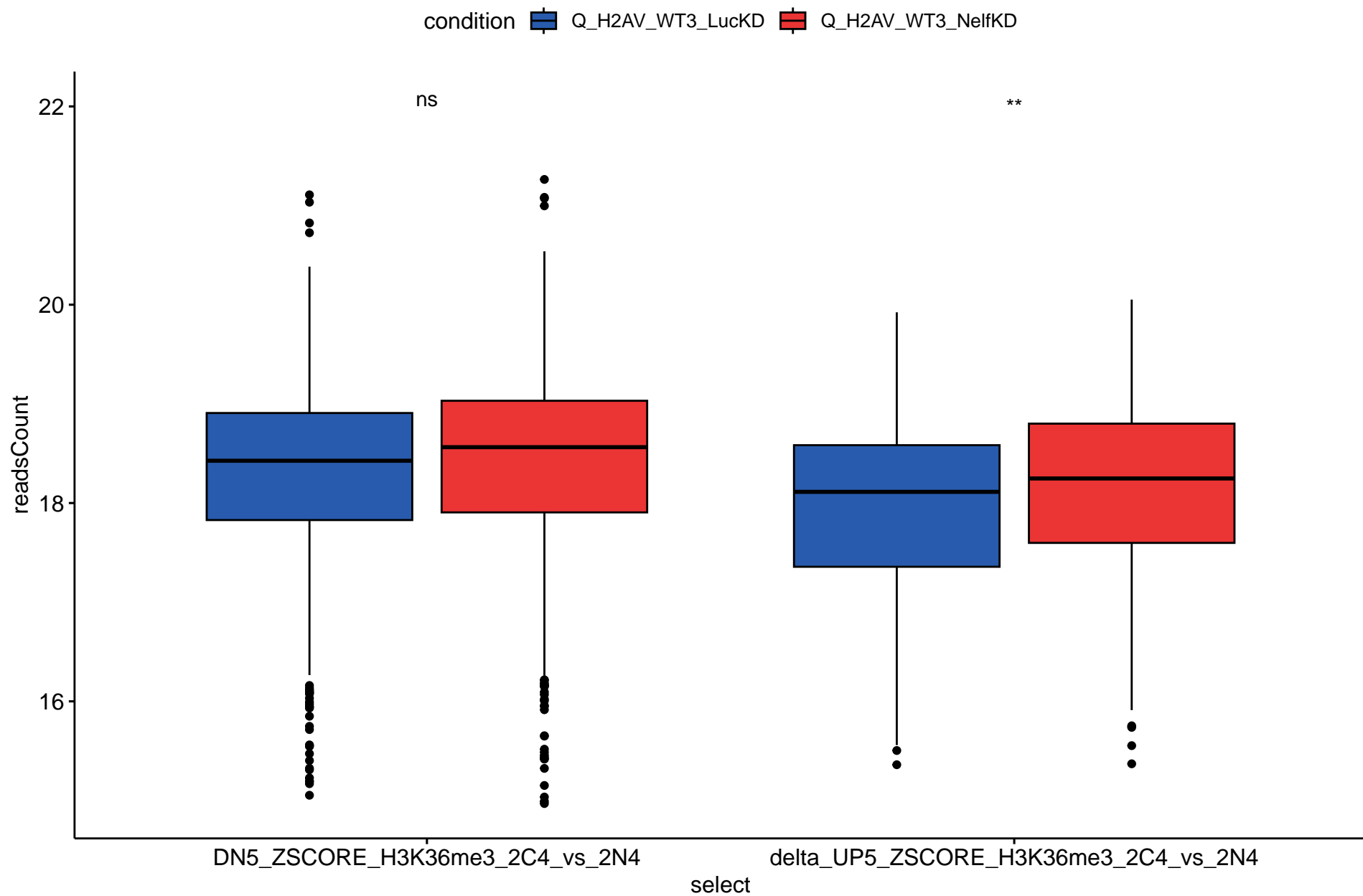


## wilcox paire test



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
MORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	340	340	9617	1.29e-26	2.58e-26	****	21.4238	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")
ORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	340	340	3783	6.84e-44	1.368e-43	****	20.2128	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")

wilcox NO paire test



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
SCORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	340	340	52936	0.0576	0.1152	ns	21.4238	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")
SCORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	340	340	50617	0.00504	0.01008	**	20.2128	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")

[1,]	DN5_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
	340	340

[1,]	DN5_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
	340	340