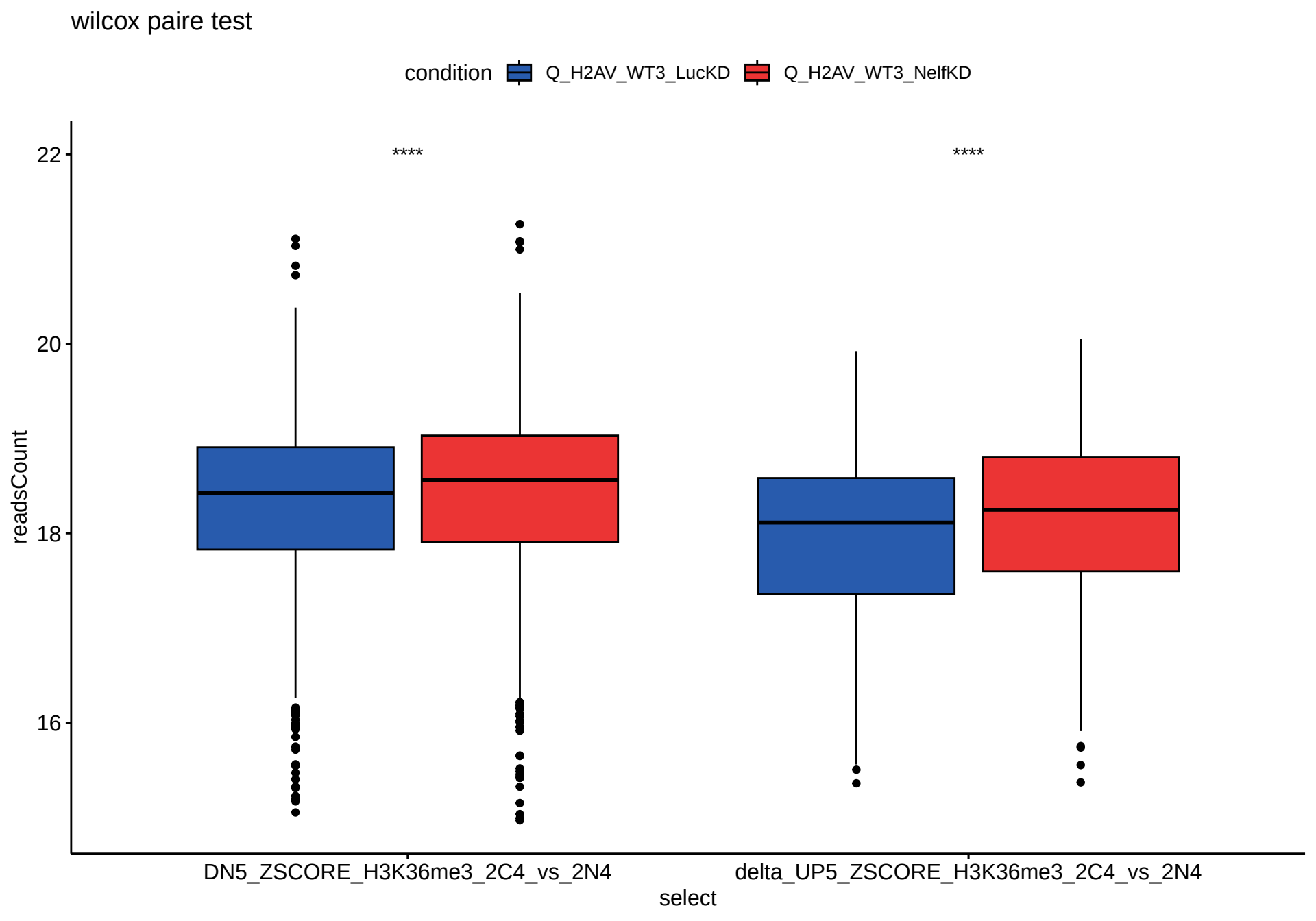
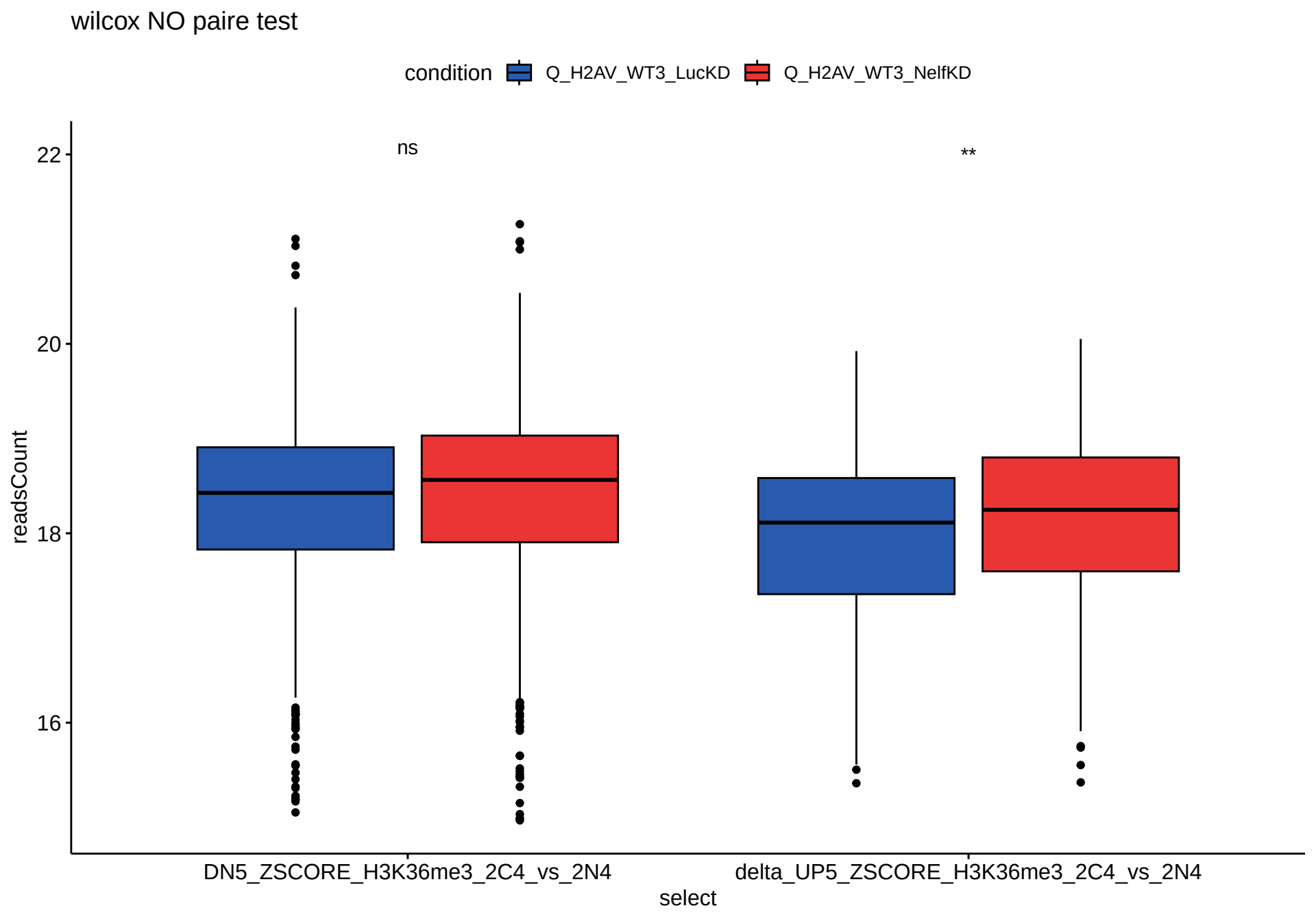

wilcox paire test
condition
Q_H2AV_WT3_LucKD
Q_H2AV_WT3_NelfKD
22
20
18
16
readsCount
****
****
DN5_ZSCORE_H3K36me3_2C4_vs_2N4
delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
select

select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
CORE_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")
CORE_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
condition
Q_H2AV_WT3_LucKD
Q_H2AV_WT3_NelfKD
ns
**
22
20
18
16
readsCount
DN5_ZSCORE_H3K36me3_2C4_vs_2N4
delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
select

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")

	DN5_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
[1,]	340	340

	DN5_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP5_ZSCORE_H3K36me3_2C4_vs_2N4
[1,]	340	340