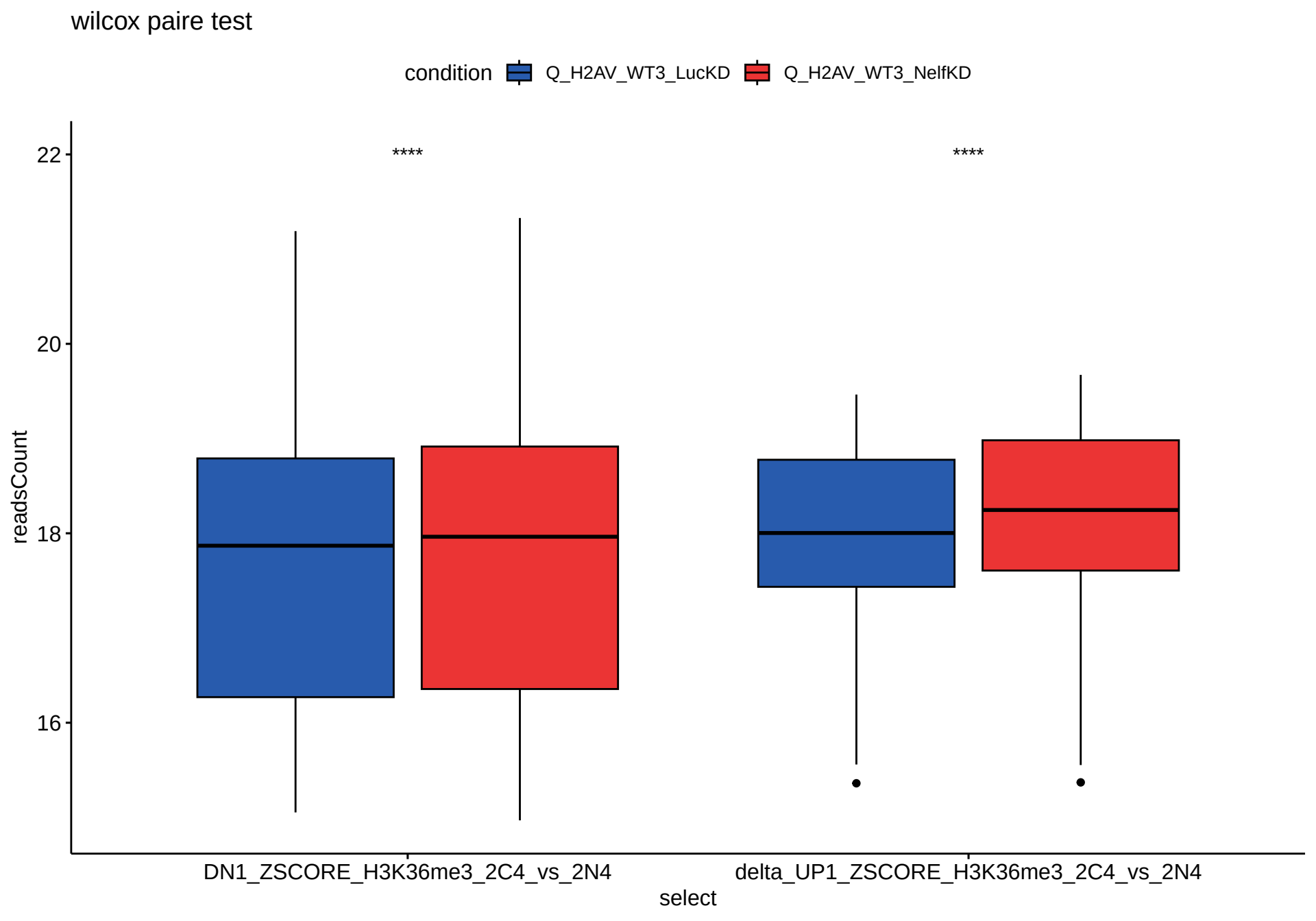
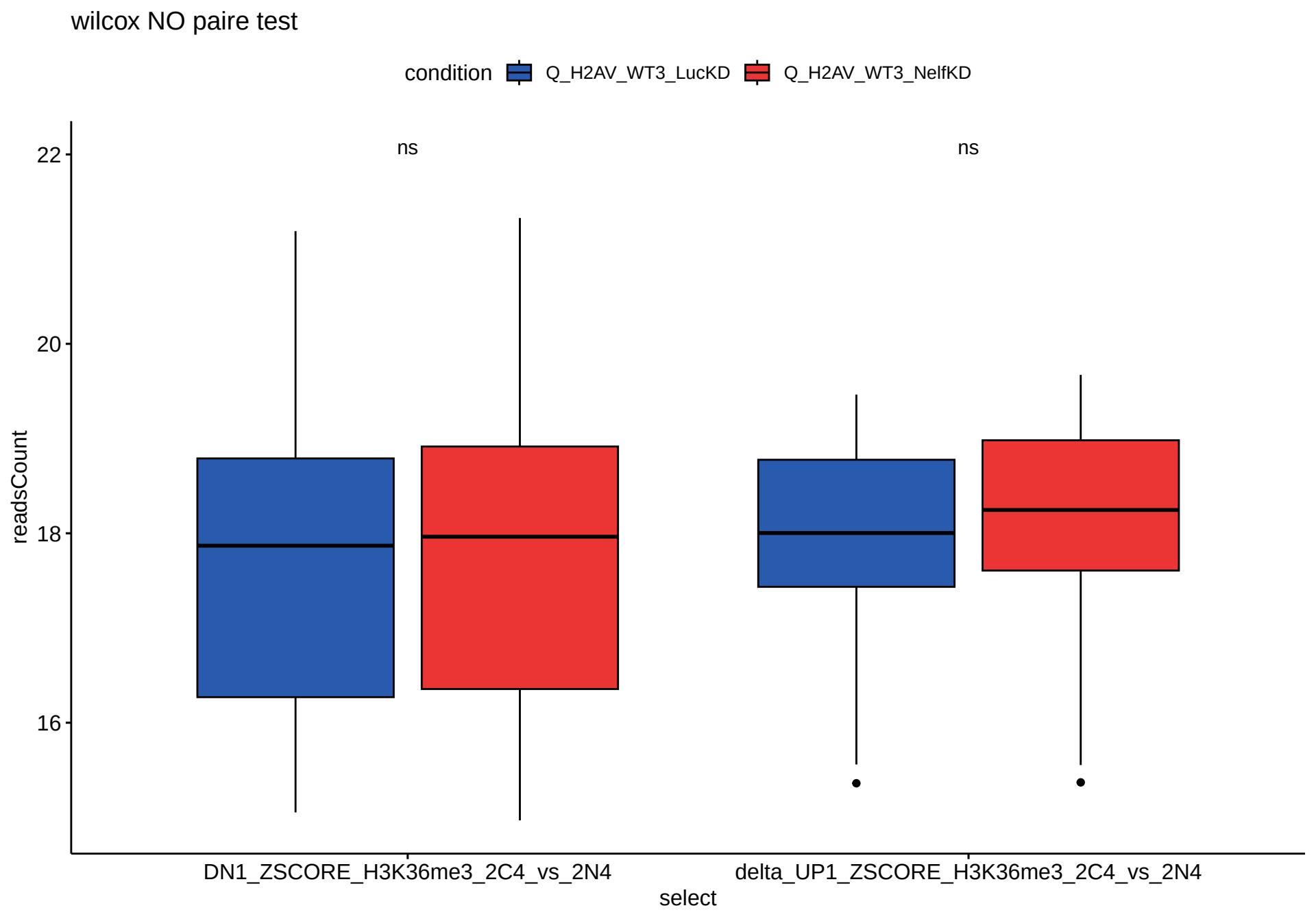

wilcox paire test
condition
Q_H2AV_WT3_LucKD
Q_H2AV_WT3_NelfKD
22
20
18
16
readsCount
****
****
DN1_ZSCORE_H3K36me3_2C4_vs_2N4
delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
select

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	67	67	513	9.33e−05	0.0001866	****	21.55268	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")
CORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	67	67	129	2.86e−10	5.72e−10	****	19.89668	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")


wilcox NO paire test
condition
Q_H2AV_WT3_LucKD
Q_H2AV_WT3_NelfKD
ns
ns
22
20
18
16
readsCount
DN1_ZSCORE_H3K36me3_2C4_vs_2N4
delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
select

select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
l_ZSCORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	67	67	2109	0.548	1	ns	21.55268	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")
l_ZSCORE_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	67	67	1971	0.224	0.448	ns	19.89668	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")

	DN1_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
[1,]	67	67

	DN1_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
[1,]	67	67