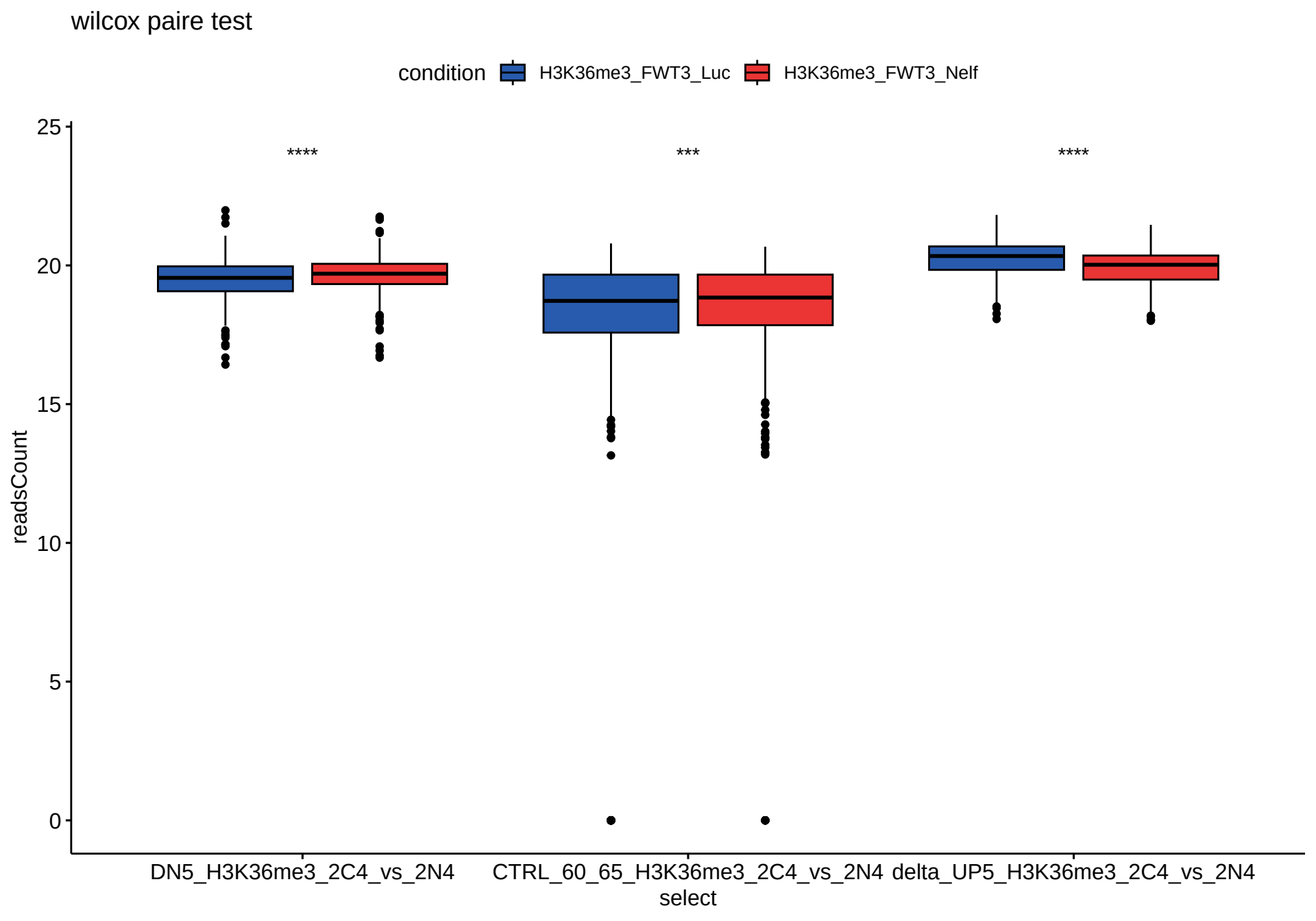
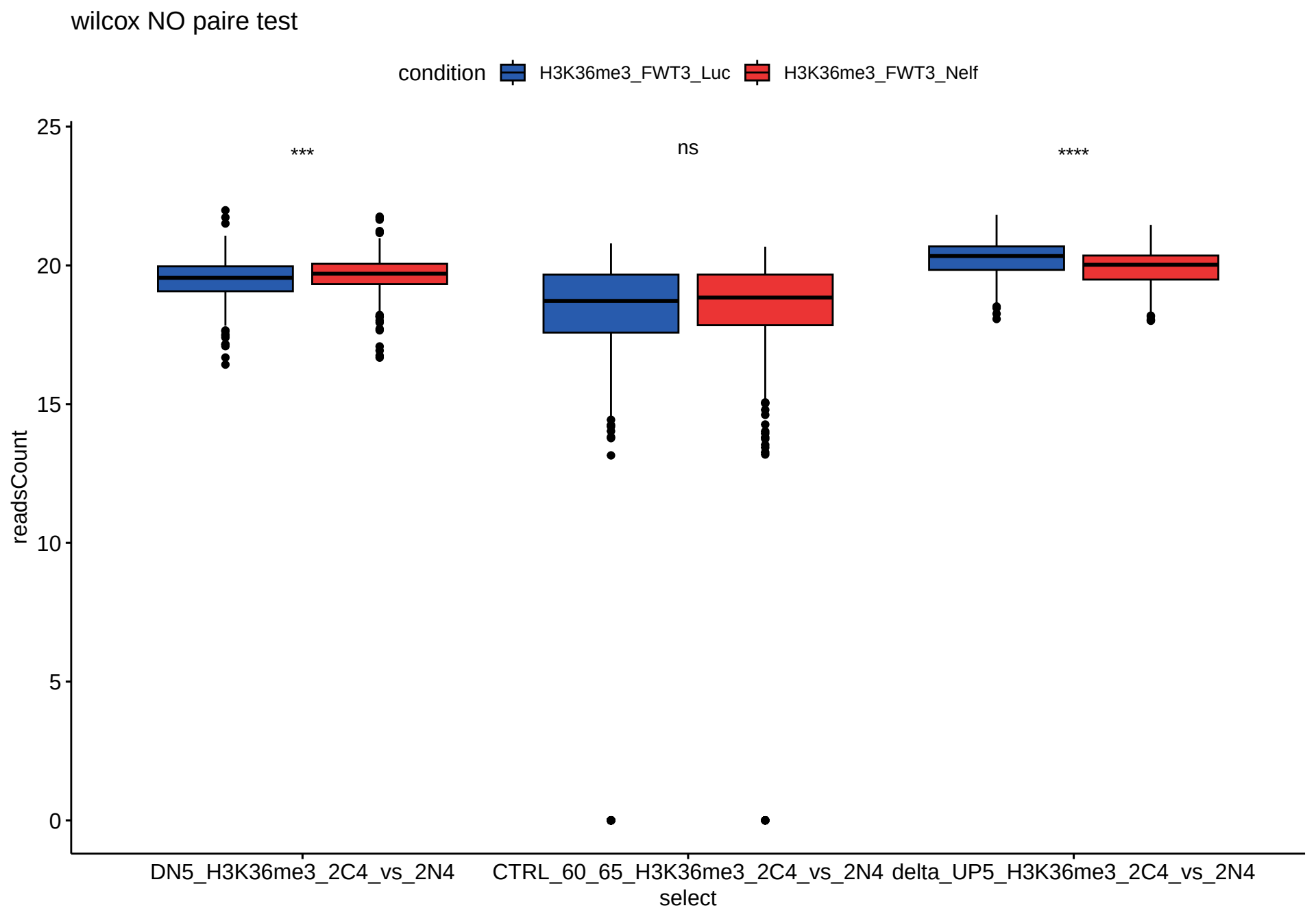

wilcox paire test
condition
H3K36me3_FWT3_Luc
H3K36me3_FWT3_Nelf
25
20
15
10
5
0
readsCount
****
***
****
DN5_H3K36me3_2C4_vs_2N4
CTRL_60_65_H3K36me3_2C4_vs_2N4
delta_UP5_H3K36me3_2C4_vs_2N4
select

select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
5_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FWT3_Luc	H3K36me3_FWT3_Nelf	344	344	21426	0.000113	0.000339	***	20.9502	c("H3K36me3_FWT3_Luc", "H3K36me3_FWT3_Nelf")
5_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FWT3_Luc	H3K36me3_FWT3_Nelf	340	340	2677	1.14e−47	3.42e−47	****	22.1422	c("H3K36me3_FWT3_Luc", "H3K36me3_FWT3_Nelf")
5_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FWT3_Luc	H3K36me3_FWT3_Nelf	336	336	56269	1.74e−55	5.22e−55	****	21.9762	c("H3K36me3_FWT3_Luc", "H3K36me3_FWT3_Nelf")


wilcox NO paire test
condition
H3K36me3_FWT3_Luc
H3K36me3_FWT3_Nelf
***
ns
****
25
20
15
10
5
0
readsCount
DN5_H3K36me3_2C4_vs_2N4
CTRL_60_65_H3K36me3_2C4_vs_2N4
delta_UP5_H3K36me3_2C4_vs_2N4
select

select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FWT3_Luc	H3K36me3_FWT3_Nelf	344	344	56813.5	0.366	1	ns	20.9502	c("H3K36me3_FWT3_Luc", "H3K36me3_FWT3_Nelf")
_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FWT3_Luc	H3K36me3_FWT3_Nelf	340	340	49314	0.000923	0.002769	***	22.1422	c("H3K36me3_FWT3_Luc", "H3K36me3_FWT3_Nelf")
_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FWT3_Luc	H3K36me3_FWT3_Nelf	336	336	73236	2.53e−11	7.59e−11	****	21.9762	c("H3K36me3_FWT3_Luc", "H3K36me3_FWT3_Nelf")

	DN5_H3K36me3_2C4_vs_2N4	CTRL_60_65_H3K36me3_2C4_vs_2N4	delta_UP5_H3K36me3_2C4_vs_2N4
[1,]	340	344	336

	DN5_H3K36me3_2C4_vs_2N4	CTRL_60_65_H3K36me3_2C4_vs_2N4	delta_UP5_H3K36me3_2C4_vs_2N4
[1,]	340	344	336