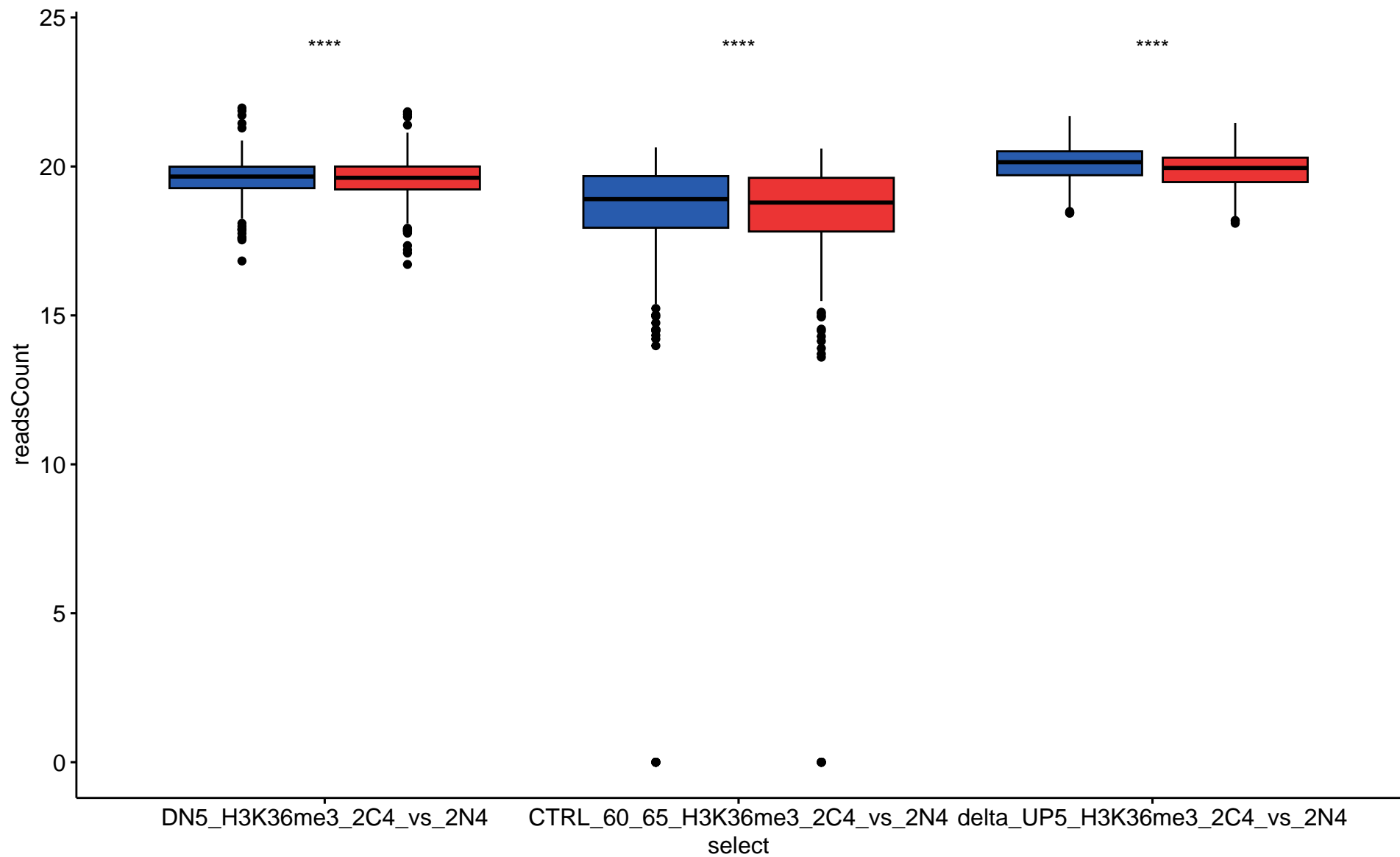


wilcox paire test

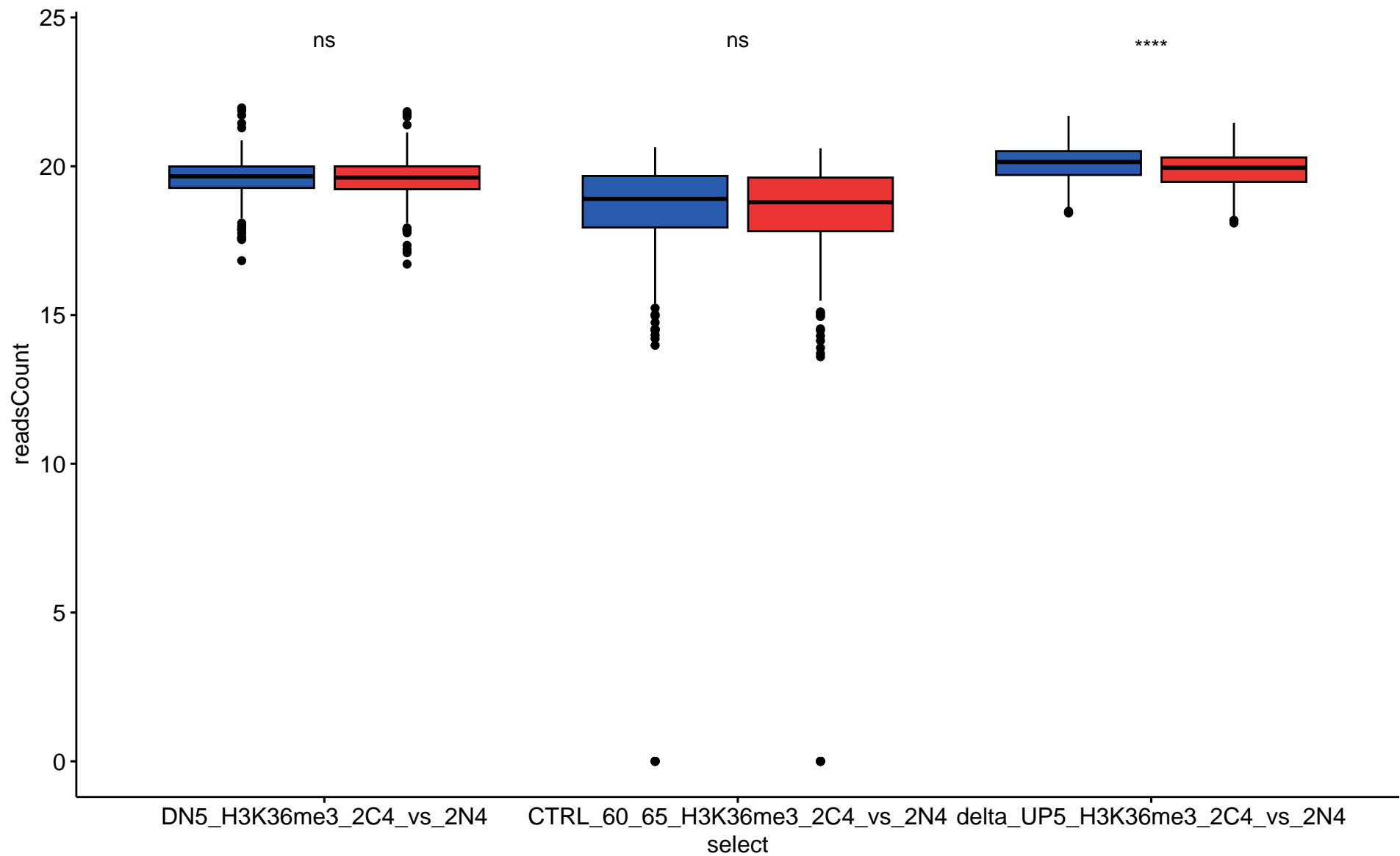
condition H3K36me3_FSEA4_Luc H3K36me3_FSEA4_Nelf



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
-H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	345	345	52618	8.32e-39	2.496e-38	****	20.8032	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")
-H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	340	340	41099	2.41e-11	7.23e-11	****	22.1262	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")
-H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	338	338	57110	1.86e-56	5.58e-56	****	21.8522	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")

wilcox NO paire test

condition H3K36me3_FSEA4_Luc H3K36me3_FSEA4_Nelf



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
t3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	345	345	61674.5	0.409	1	ns	20.8032	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")
t3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	340	340	59157	0.596	1	ns	22.1262	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")
t3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	338	338	68823	4.05e-06	1.215e-05	****	21.8522	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")

[1,]

DN5_H3K36me3_2C4_vs_2N4
340

CTRL_60_65_H3K36me3_2C4_vs_2N4
345

delta_UP5_H3K36me3_2C4_vs_2N4
338

[1,]

DN5_H3K36me3_2C4_vs_2N4
340

CTRL_60_65_H3K36me3_2C4_vs_2N4
345

delta_UP5_H3K36me3_2C4_vs_2N4
338