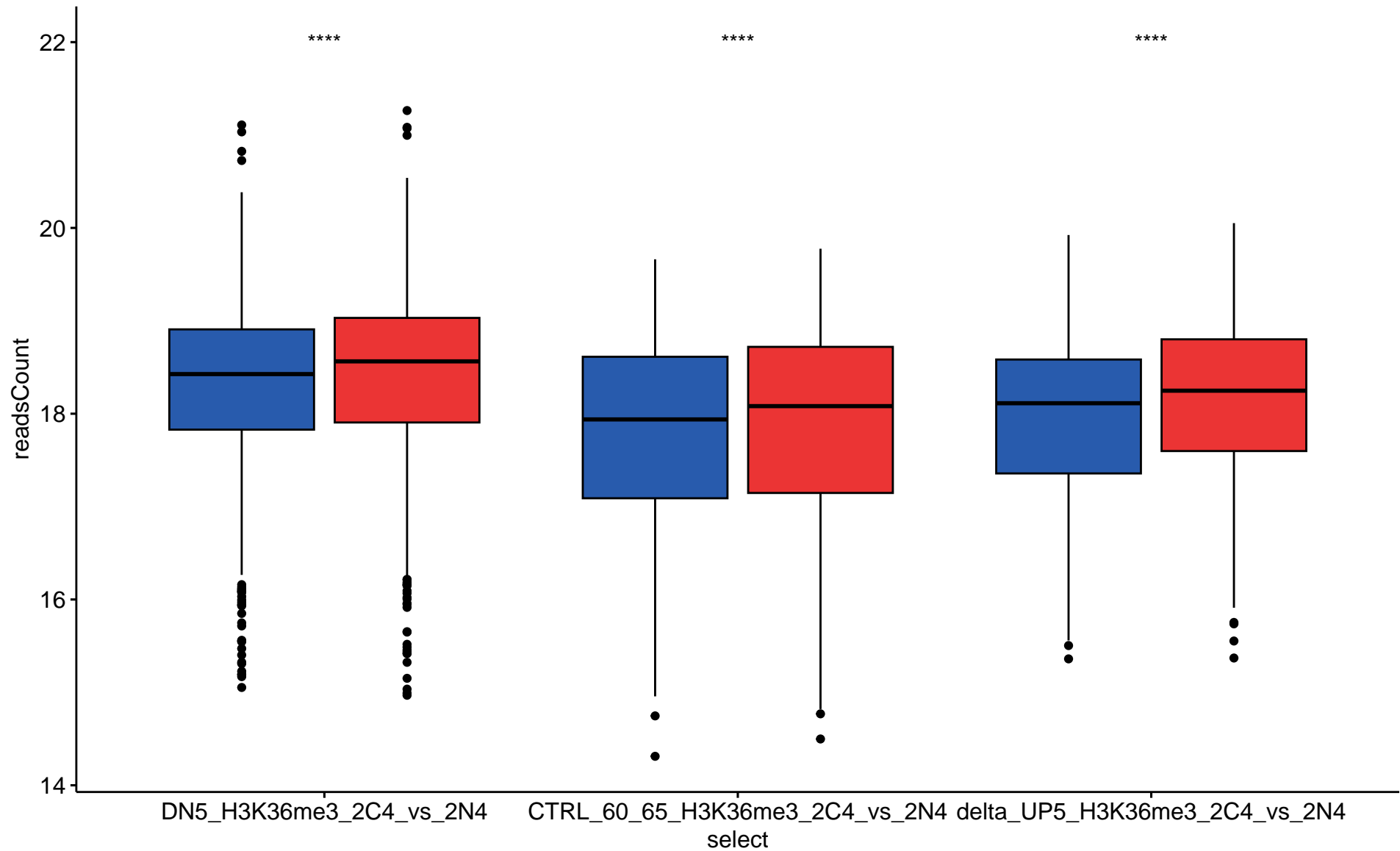


wilcox paire test

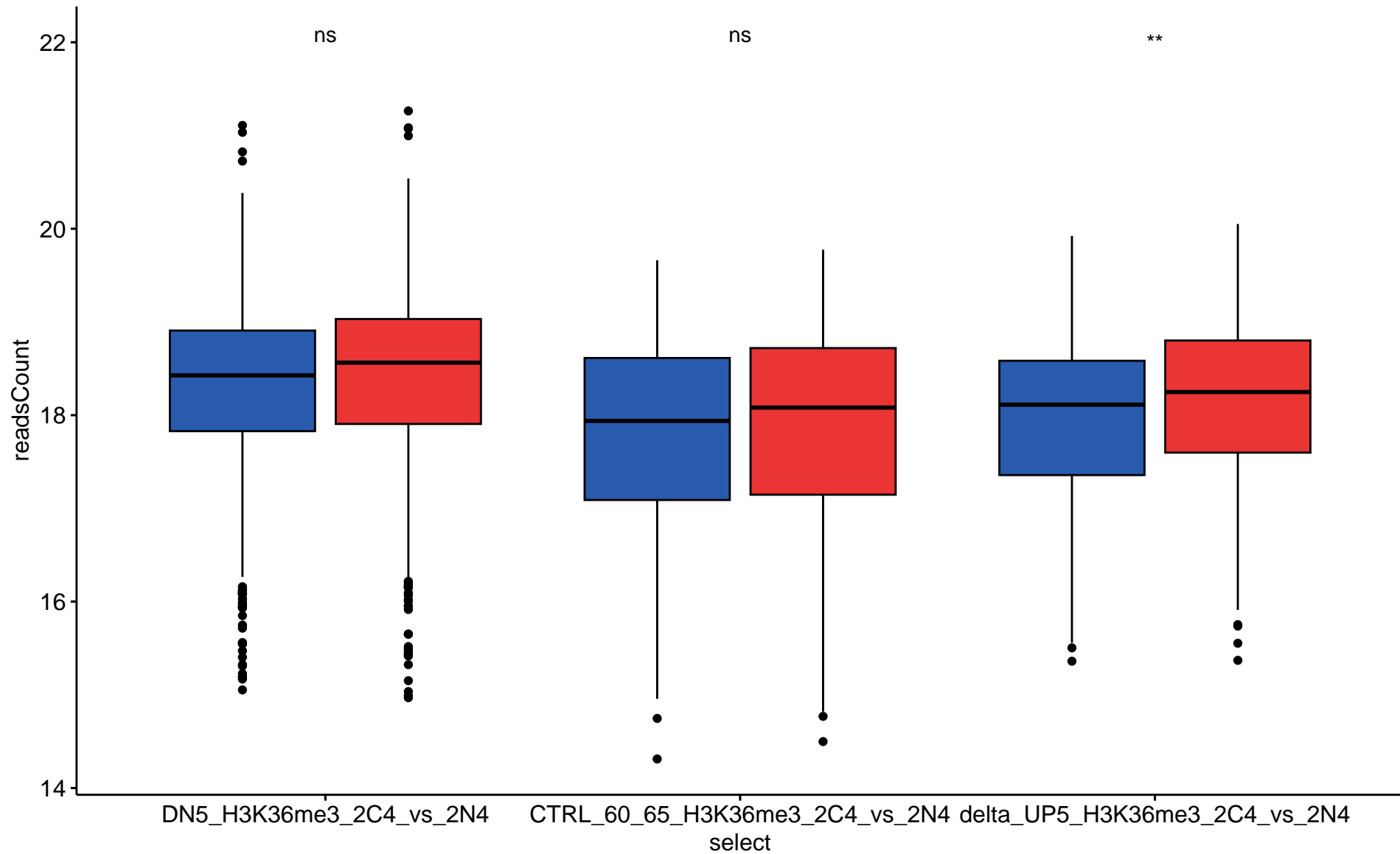
condition Q_GB_WT3_WT_R3_f Q_GB_WT3_NELFKD_R3_f



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
IK36me3_2C4_vs_2N4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	341	341	44978	3.79e-18	1.137e-17	***	19.96812	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")
IK36me3_2C4_vs_2N4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	340	340	48353	1.29e-26	3.87e-26	****	21.45512	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")
IK36me3_2C4_vs_2N4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	340	340	54187	6.84e-44	2.052e-43	****	20.24412	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")

wilcox NO paire test

condition Q_GB_WT3_WT_R3_f Q_GB_WT3_NELFKD_R3_f



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
+3K36me3_2C4_vs_2N4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	341	341	61365	0.21	0.63	ns	19.96812	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")
+3K36me3_2C4_vs_2N4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	340	340	62664	0.0576	0.1728	ns	21.45512	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")
+3K36me3_2C4_vs_2N4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	340	340	64983	0.00504	0.01512	**	20.24412	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")

[1,]

DN5_H3K36me3_2C4_vs_2N4
340

CTRL_60_65_H3K36me3_2C4_vs_2N4
341

delta_UP5_H3K36me3_2C4_vs_2N4
340

[1,]

DN5_H3K36me3_2C4_vs_2N4
340

CTRL_60_65_H3K36me3_2C4_vs_2N4
341

delta_UP5_H3K36me3_2C4_vs_2N4
340