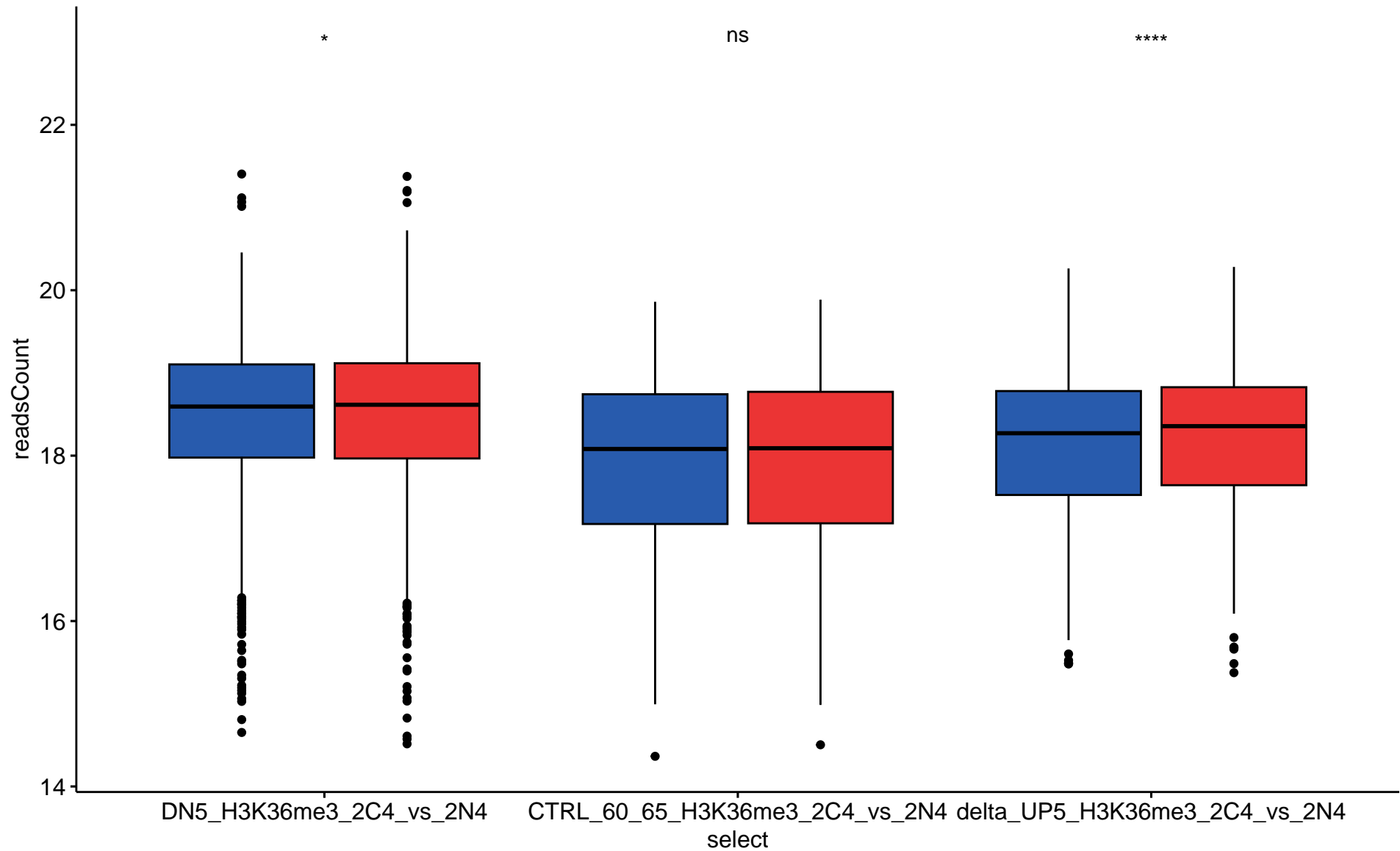


# wilcox paire test

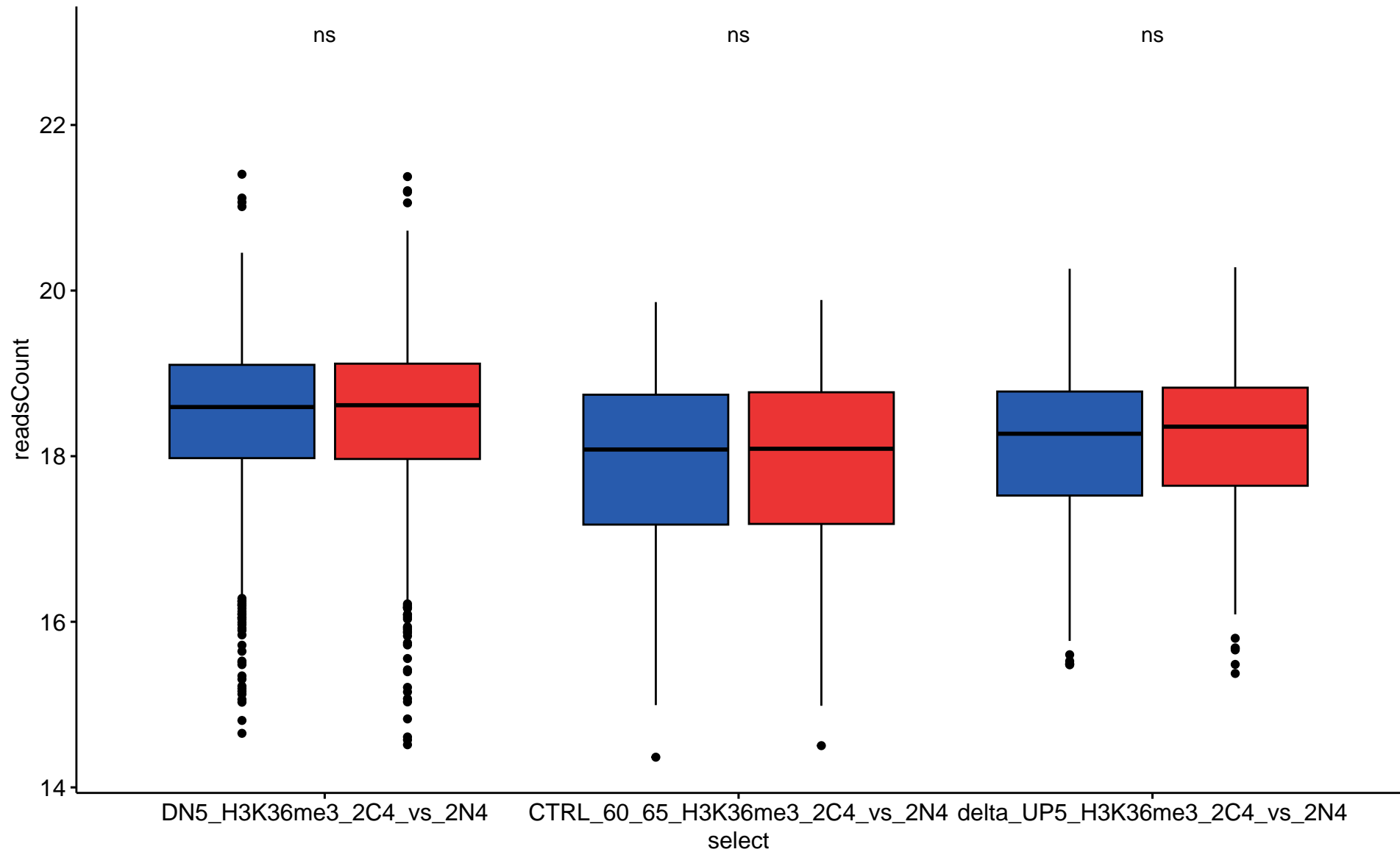
condition Q\_GB\_SEA4\_WT\_R3\_f Q\_GB\_SEA4\_NELFKD\_R3\_f



select	y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
{36me3_2C4_vs_2N4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	340	340	32228	0.0738	0.2214	ns	20.07128	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")
{36me3_2C4_vs_2N4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	339	339	33305	0.0129	0.0387	*	21.59028	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")
{36me3_2C4_vs_2N4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	340	340	41846	1.34e-12	4.02e-12	****	20.46728	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")

# wilcox NO paire test

condition Q\_GB\_SEA4\_WT\_R3\_f Q\_GB\_SEA4\_NELFKD\_R3\_f



select	-y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
H3K36me3_2C4_vs_2N4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	340	340	58303	0.844	1	ns	20.07128	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")
H3K36me3_2C4_vs_2N4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	339	339	58166	0.782	1	ns	21.59028	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")
H3K36me3_2C4_vs_2N4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	340	340	60360	0.318	0.954	ns	20.46728	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")

[1,]

DN5\_H3K36me3\_2C4\_vs\_2N4  
339

CTRL\_60\_65\_H3K36me3\_2C4\_vs\_2N4  
340

delta\_UP5\_H3K36me3\_2C4\_vs\_2N4  
340

[1,]

DN5\_H3K36me3\_2C4\_vs\_2N4  
339

CTRL\_60\_65\_H3K36me3\_2C4\_vs\_2N4  
340

delta\_UP5\_H3K36me3\_2C4\_vs\_2N4  
340