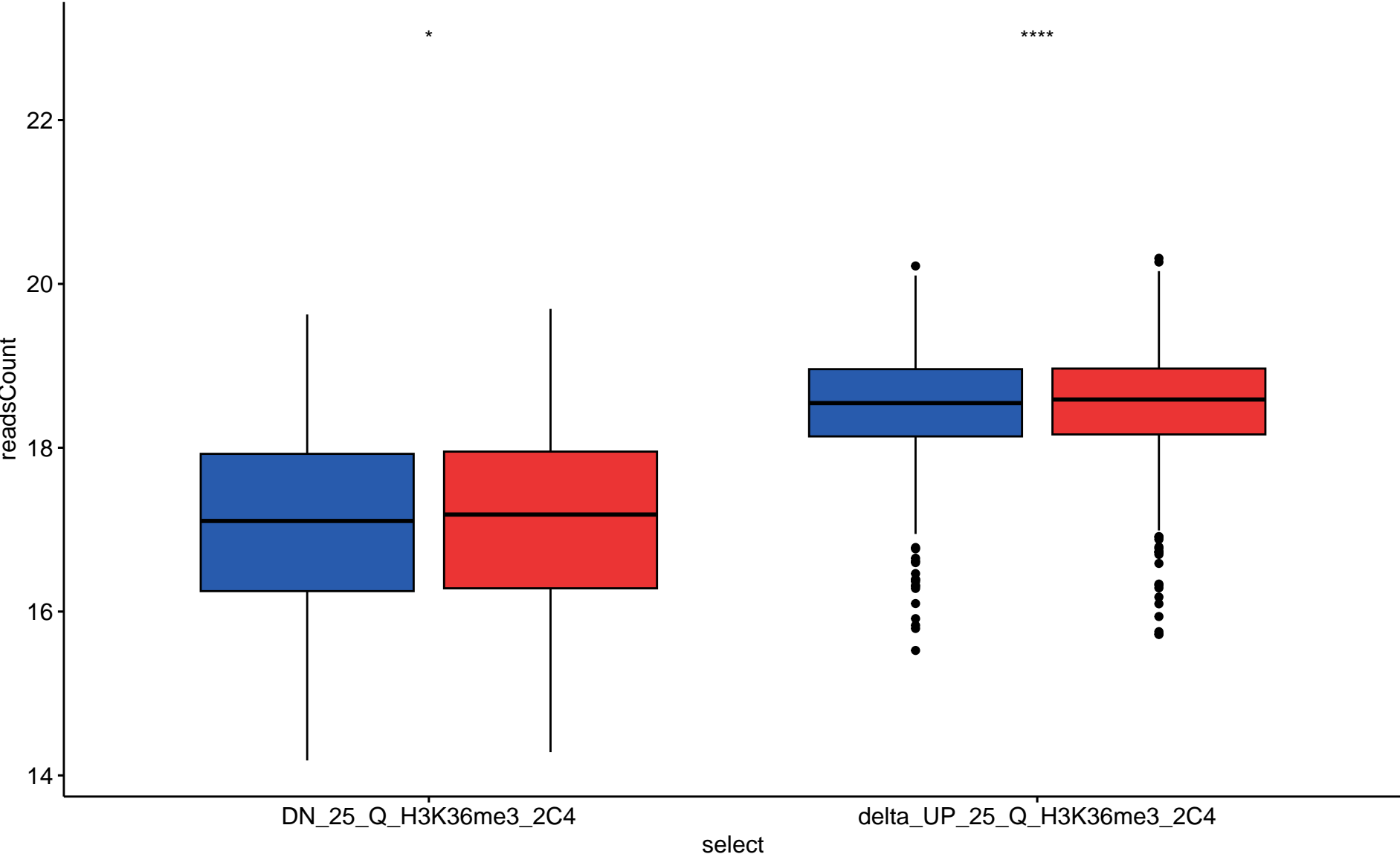


wilcox paire test

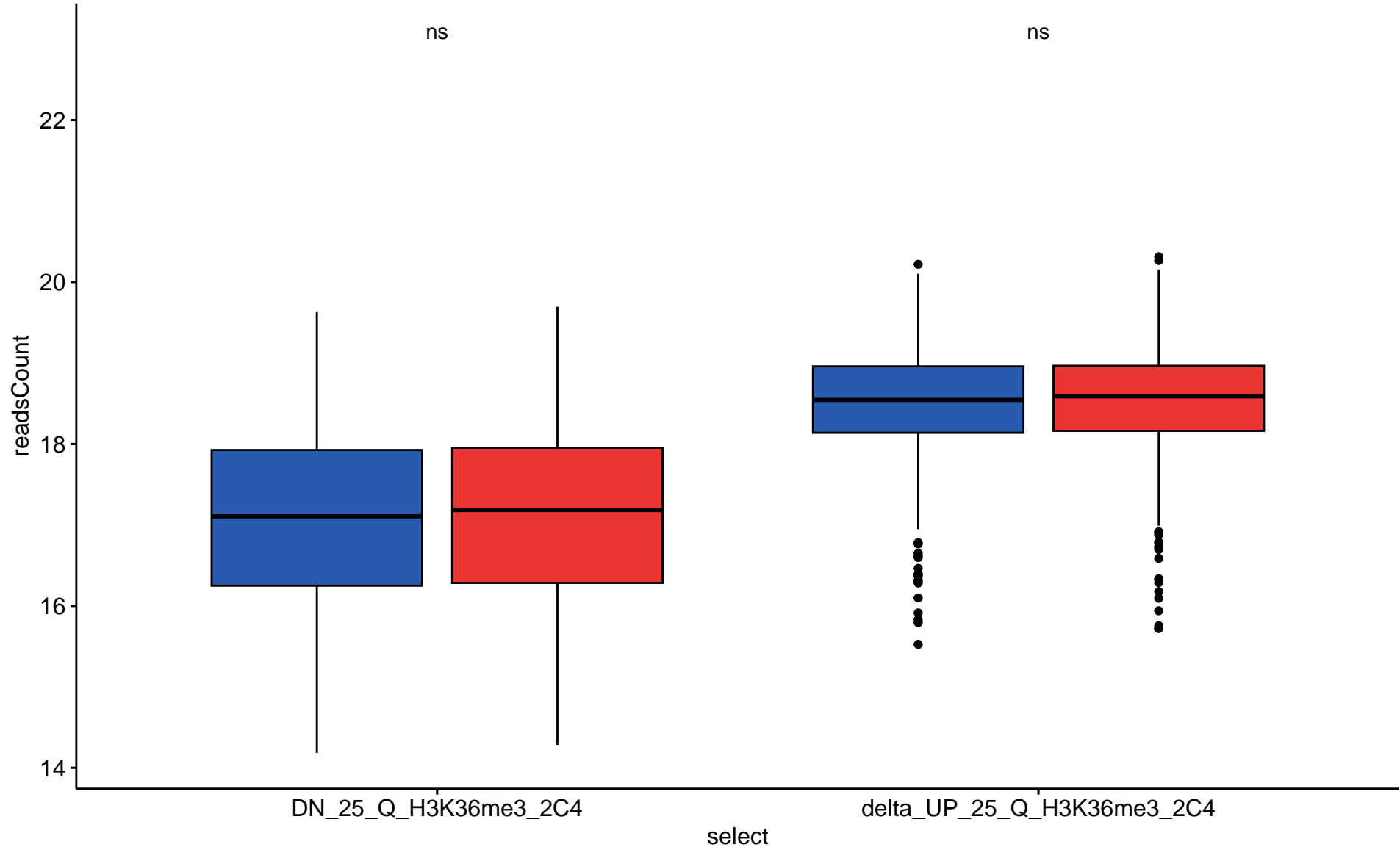
condition Q_GB_SEA4_WT_R3_f Q_GB_SEA4_NELFKD_R3_f



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
_H3K36me3_2C4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	500	500	69525	0.0328	0.0656	*	19.7772	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")
_H3K36me3_2C4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	500	500	81487	5.37e-09	1.074e-08	****	20.3942	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
5_Q_H3K36me3_2C4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	500	500	126298	0.776	1	ns	19.7772	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")
5_Q_H3K36me3_2C4	readsCount	Q_GB_SEA4_NELFKD_R3_f	Q_GB_SEA4_WT_R3_f	500	500	129021	0.379	0.758	ns	20.3942	c("Q_GB_SEA4_NELFKD_R3_f", "Q_GB_SEA4_WT_R3_f")

[1,]	DN_25_Q_H3K36me3_2C4 1699	delta_UP_25_Q_H3K36me3_2C4 1702
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[1,]	DN_25_Q_H3K36me3_2C4	delta_UP_25_Q_H3K36me3_2C4
	500	500