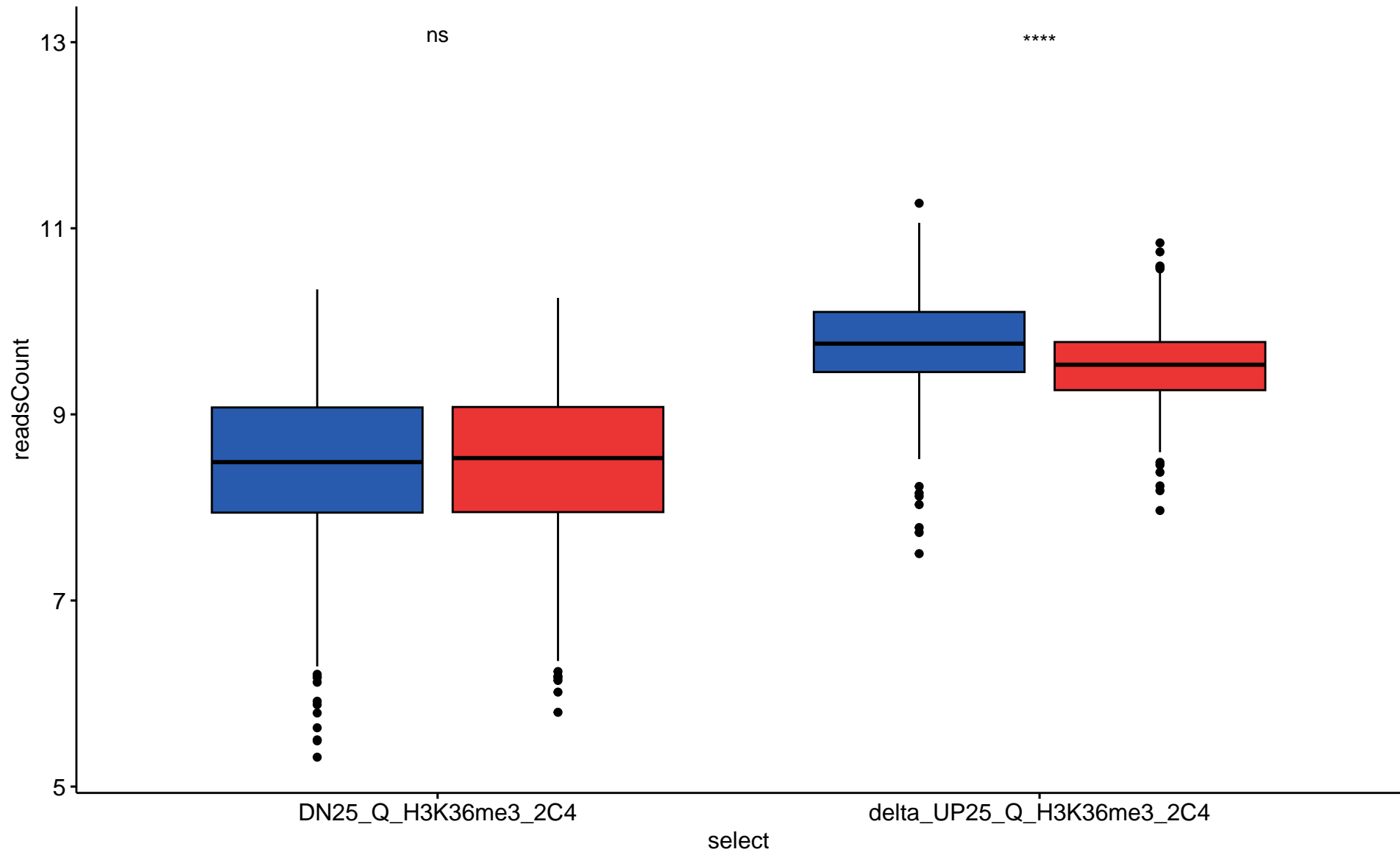


wilcox paire test

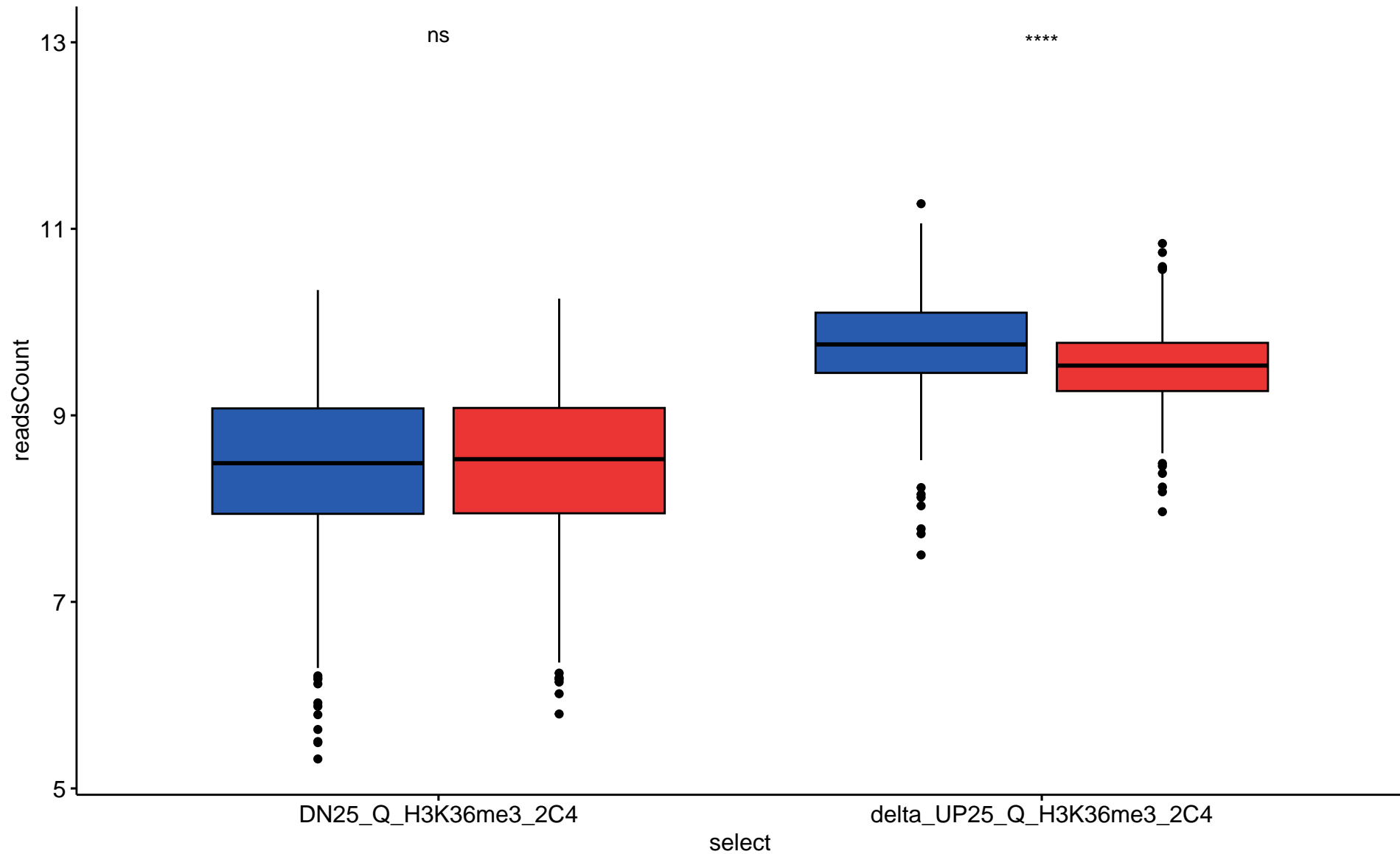
condition RAD51\_WT RAD51\_Nelf\_KD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
DN25_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	62411	0.947	1	ns	10.46604	c("RAD51_Nelf_KD", "RAD51_WT")	2
UP25_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	13893	2.32e-51	4.64e-51	****	11.39104	c("RAD51_Nelf_KD", "RAD51_WT")	1

wilcox NO paire test

condition RAD51\_WT RAD51\_Nelf\_KD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
DN25_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	125258	0.955	1	ns	10.46604	c("RAD51_Nelf_KD", "RAD51_WT")	2
UP25_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	86907	7.34e-17	1.468e-16	****	11.39104	c("RAD51_Nelf_KD", "RAD51_WT")	1

	<b>DN25_Q_H3K36me3_2C4</b>	<b>delta_UP25_Q_H3K36me3_2C4</b>
<b>[1,]</b>	1694	1698

	<b>DN25_Q_H3K36me3_2C4</b>	<b>delta_UP25_Q_H3K36me3_2C4</b>
<b>[1,]</b>	500	500