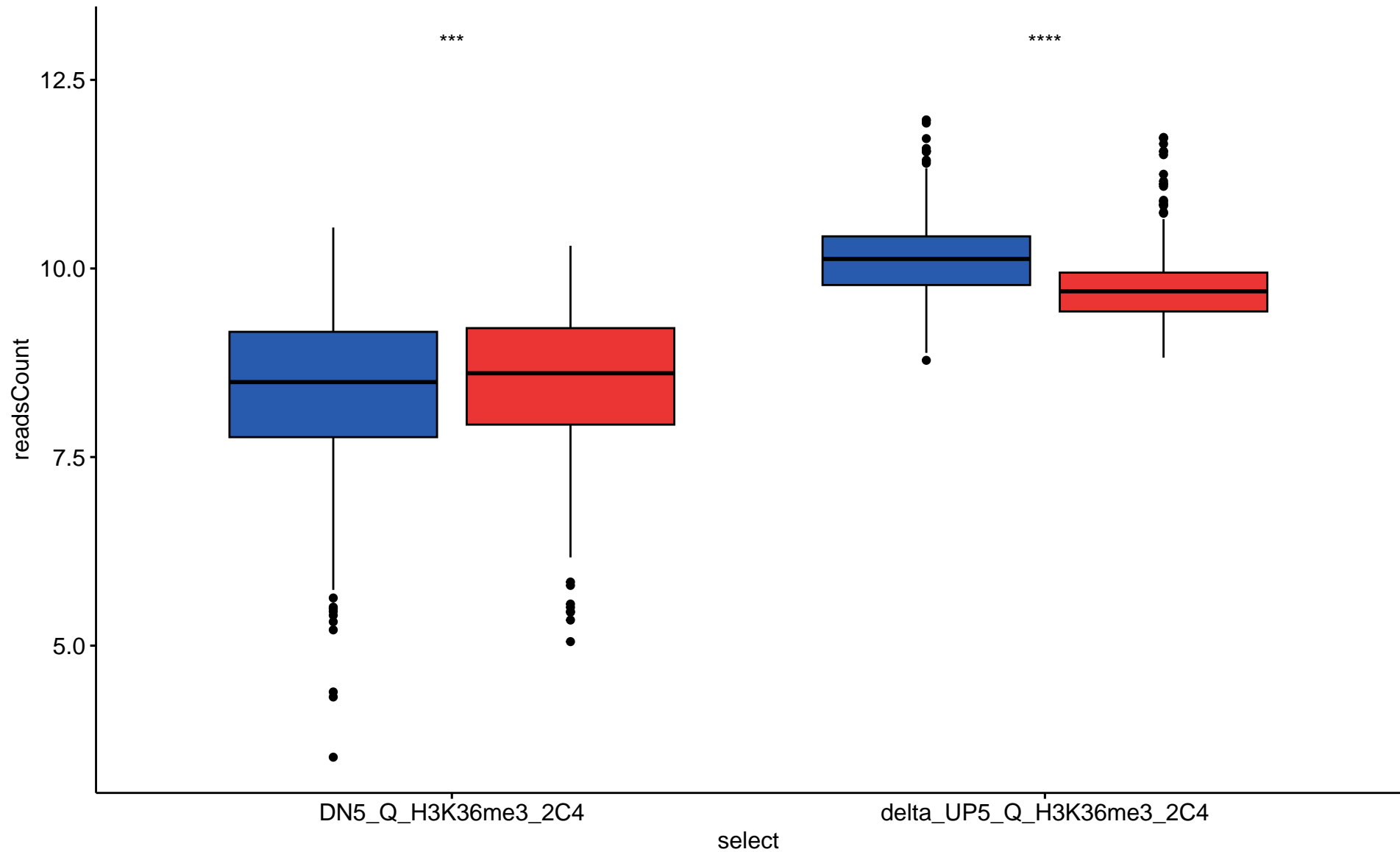


wilcox paire test

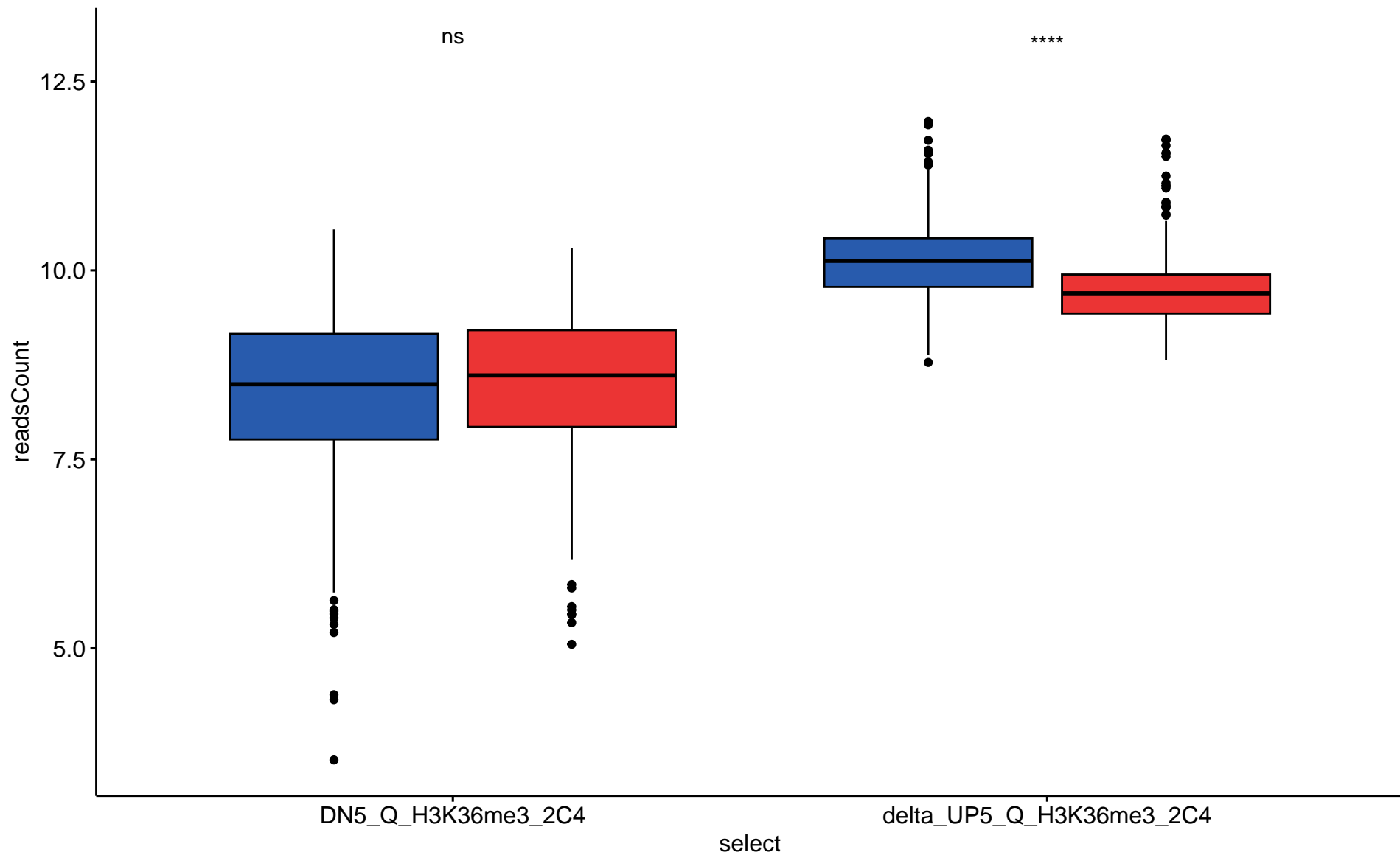
condition RAD51\_WT RAD51\_Nelf\_KD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
DN5_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	338	338	34842	0.000568	0.001136	***	10.74328	c("RAD51_Nelf_KD", "RAD51_WT")	2
_UP5_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	339	339	1280	1.7e-52	3.4e-52	****	12.17028	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
DN5_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	338	338	59670	0.316	0.632	ns	10.74328	c("RAD51_Nelf_KD", "RAD51_WT")	2
_UP5_Q_H3K36me3_2C4	readsCount	RAD51_Nelf_KD	RAD51_WT	339	339	32044	2.13e-23	4.26e-23	****	12.17028	c("RAD51_Nelf_KD", "RAD51_WT")	1

	<b>DN5_Q_H3K36me3_2C4</b>	<b>delta_UP5_Q_H3K36me3_2C4</b>
<b>[1,]</b>	<b>338</b>	<b>339</b>

	<b>DN5_Q_H3K36me3_2C4</b>	<b>delta_UP5_Q_H3K36me3_2C4</b>
<b>[1,]</b>	<b>338</b>	<b>339</b>