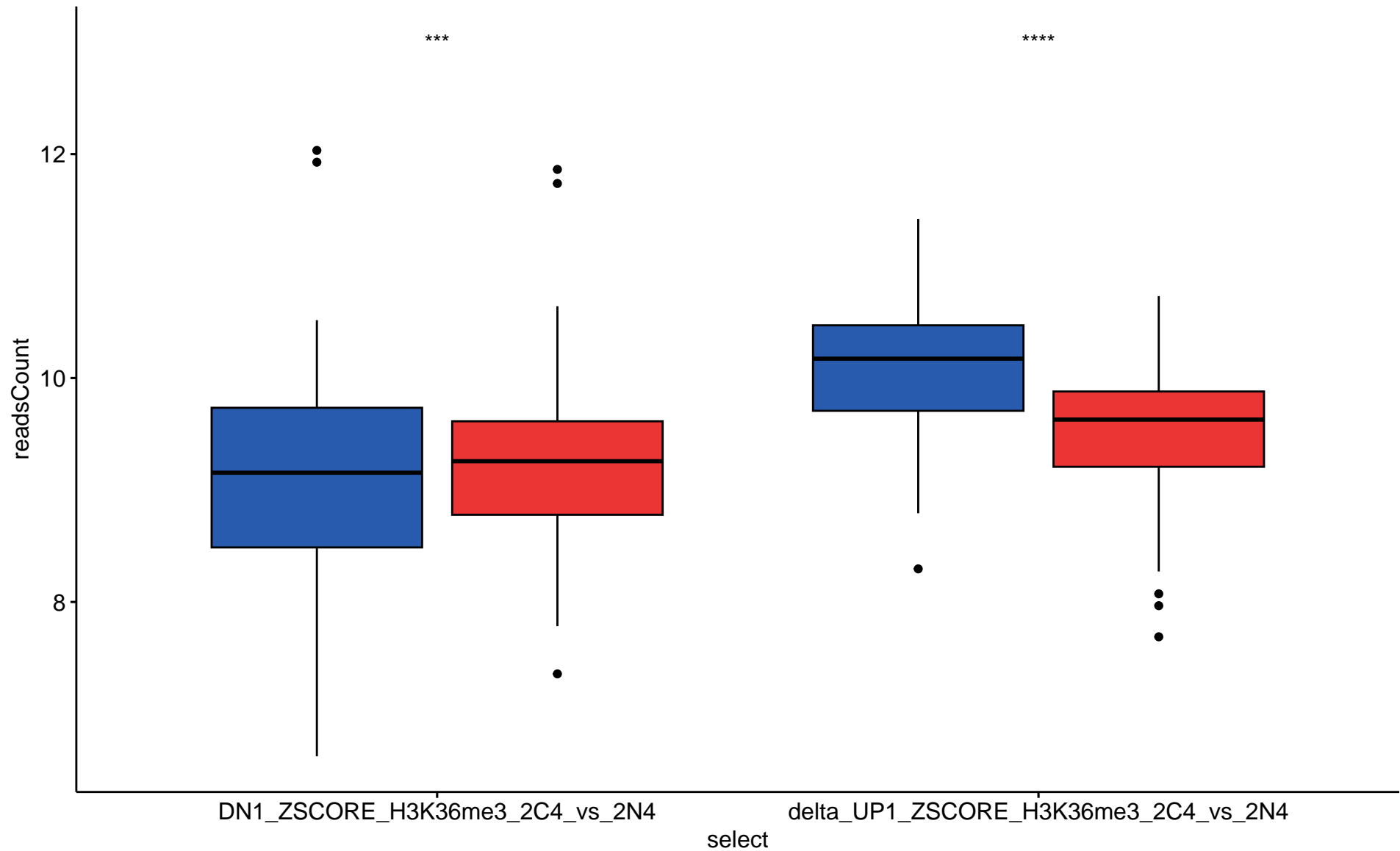


wilcox paire test

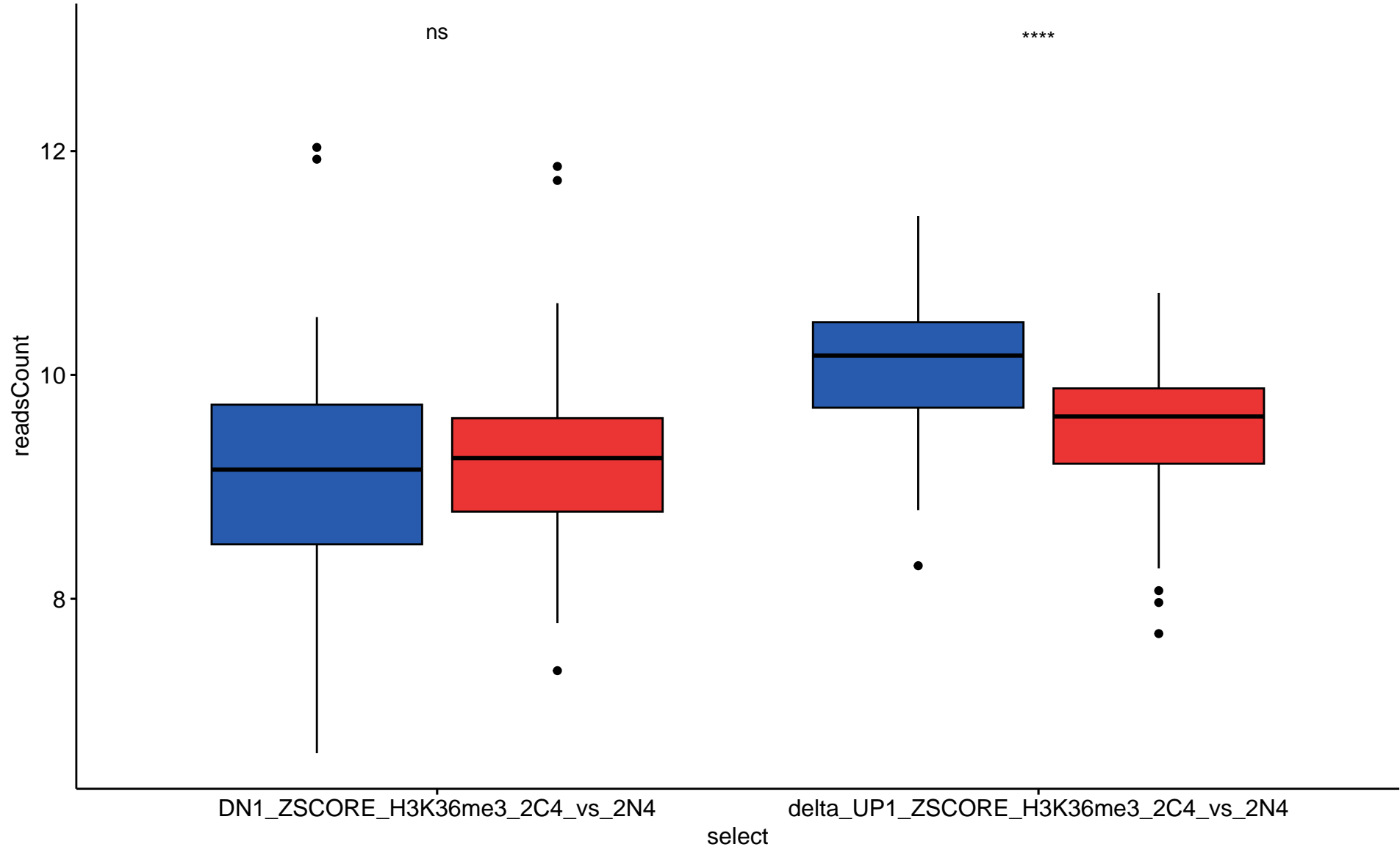
condition RAD51_WT RAD51_Nelf_KD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
:SCORE_H3K36me3_2C4_vs_2N4	readsCount	RAD51_Nelf_KD	RAD51_WT	67	67	1719	0.000295	0.00059	***	12.18912	c("RAD51_Nelf_KD", "RAD51_WT")
:SCORE_H3K36me3_2C4_vs_2N4	readsCount	RAD51_Nelf_KD	RAD51_WT	68	68	3	8.93e-13	1.786e-12	****	11.57612	c("RAD51_Nelf_KD", "RAD51_WT")

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	
DN1_ZSCORE_H3K36me3_2C4_vs_2N4	readsCount	readsCount	RAD51_Nelf_KD	RAD51_WT	67	67	2435	0.398	0.796	ns	12.18912	c("RAD51_Nelf_KD", "RAD51_WT")	2	
delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4	readsCount	readsCount	RAD51_Nelf_KD	RAD51_WT	68	68	1142	3.58e-07	7.16e-07	****	11.57612	c("RAD51_Nelf_KD", "RAD51_WT")	1	

[1,]	DN1_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
	67	68

[1,]	DN1_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
	67	68