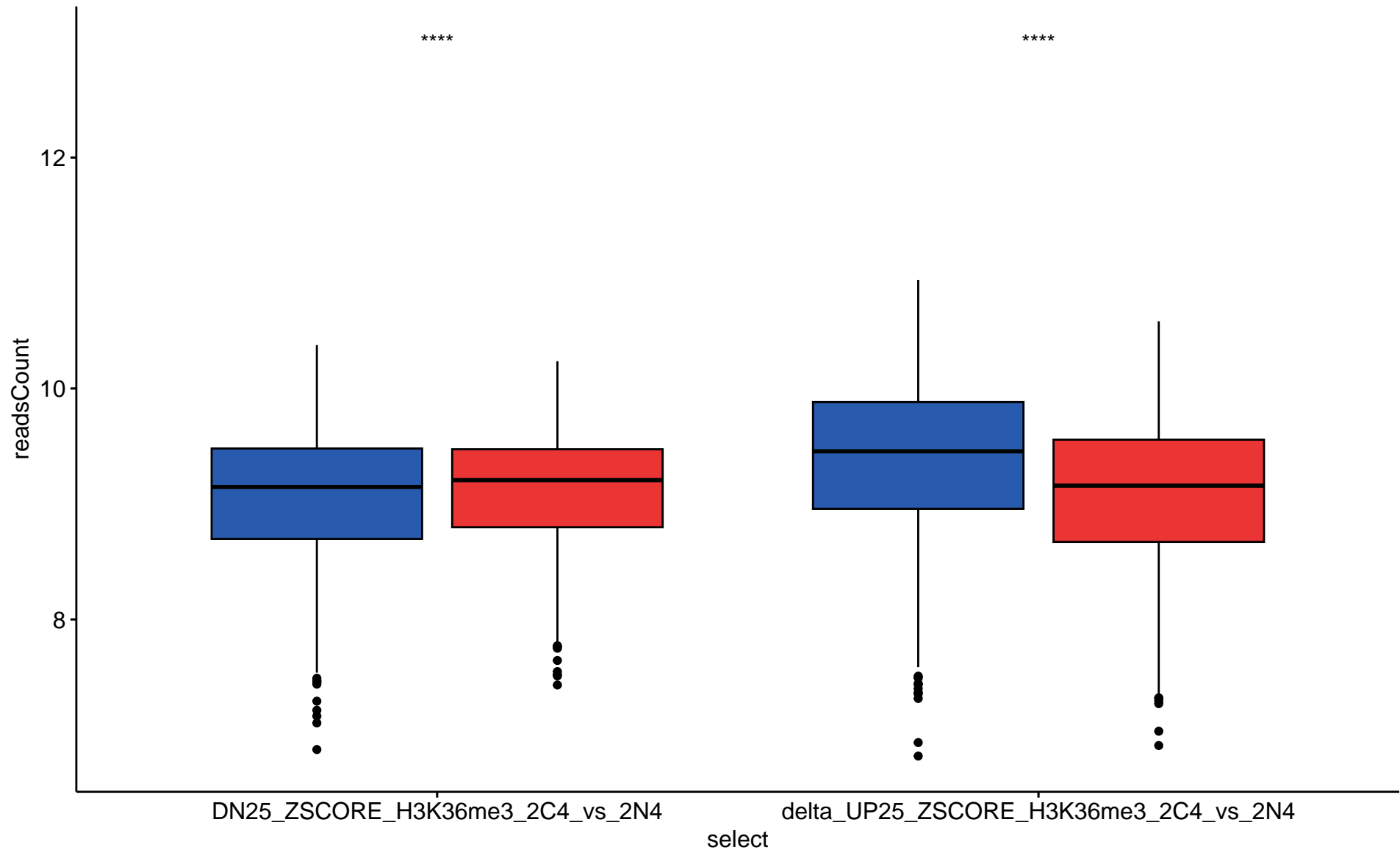


wilcox paire test

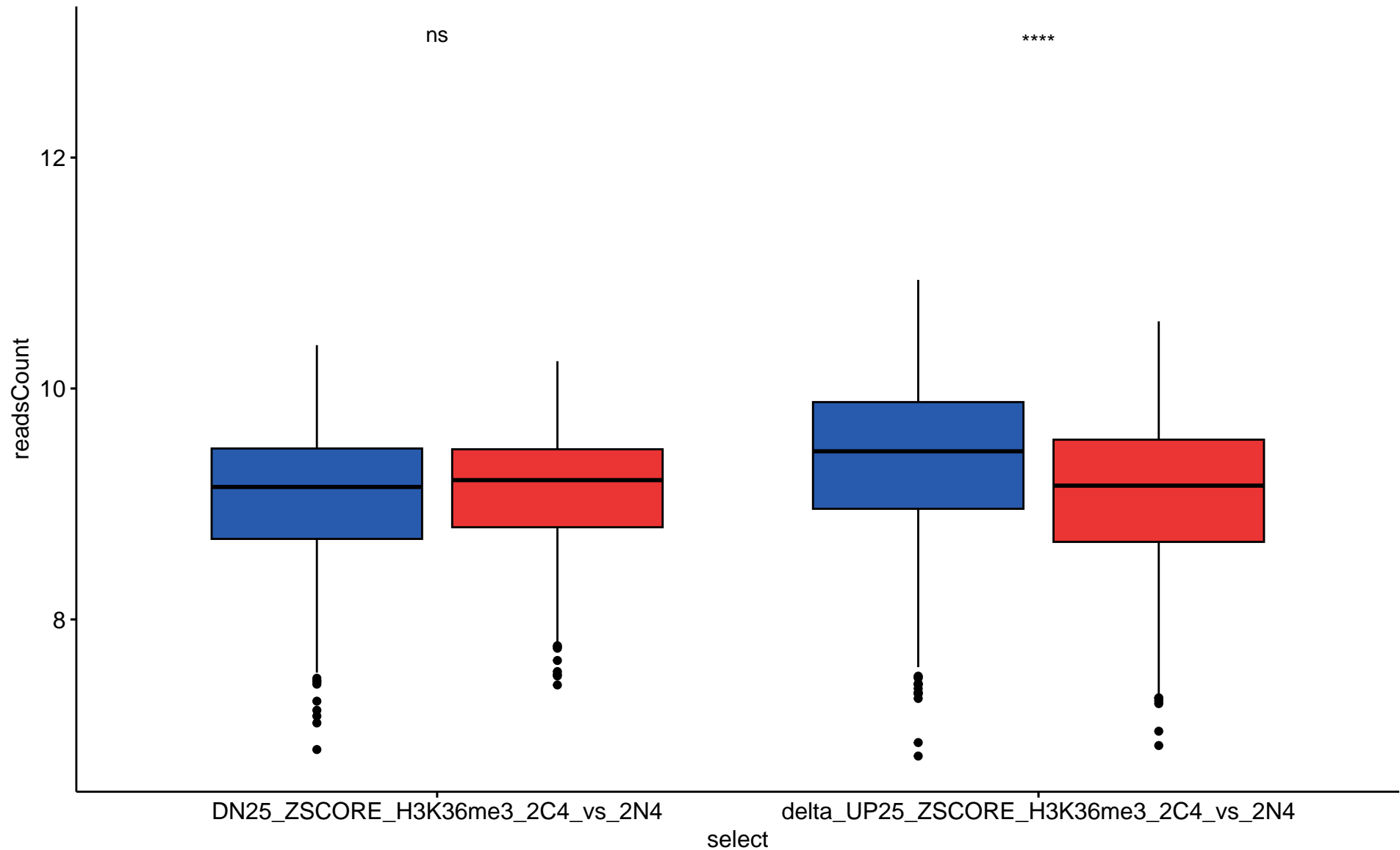
condition RAD51_WT RAD51_Nelf_KD



select		.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
DN25_ZSCORE_H3K36me3_2C4_vs_2N4		readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	79369	2.22e-07	4.44e-07	****	10.4606	c("RAD51_Nelf_KD", "RAD51_WT")	2
delta_UP25_ZSCORE_H3K36me3_2C4_vs_2N4		readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	5519	7.53e-70	1.506e-69	****	11.0256	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_ZSCORE_H3K36me3_2C4_vs_2N4	readsCount	readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	131578	0.15	0.3	ns	10.4606	c("RAD51_Nelf_KD", "RAD51_WT")	2
delta_UP25_ZSCORE_H3K36me3_2C4_vs_2N4	readsCount	readsCount	RAD51_Nelf_KD	RAD51_WT	500	500	90548	4.55e-14	9.1e-14	****	11.0256	c("RAD51_Nelf_KD", "RAD51_WT")	1

[1,]	DN25_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP25_ZSCORE_H3K36me3_2C4_vs_2N4
	1694	1698

[1,]	DN25_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP25_ZSCORE_H3K36me3_2C4_vs_2N4
	500	500