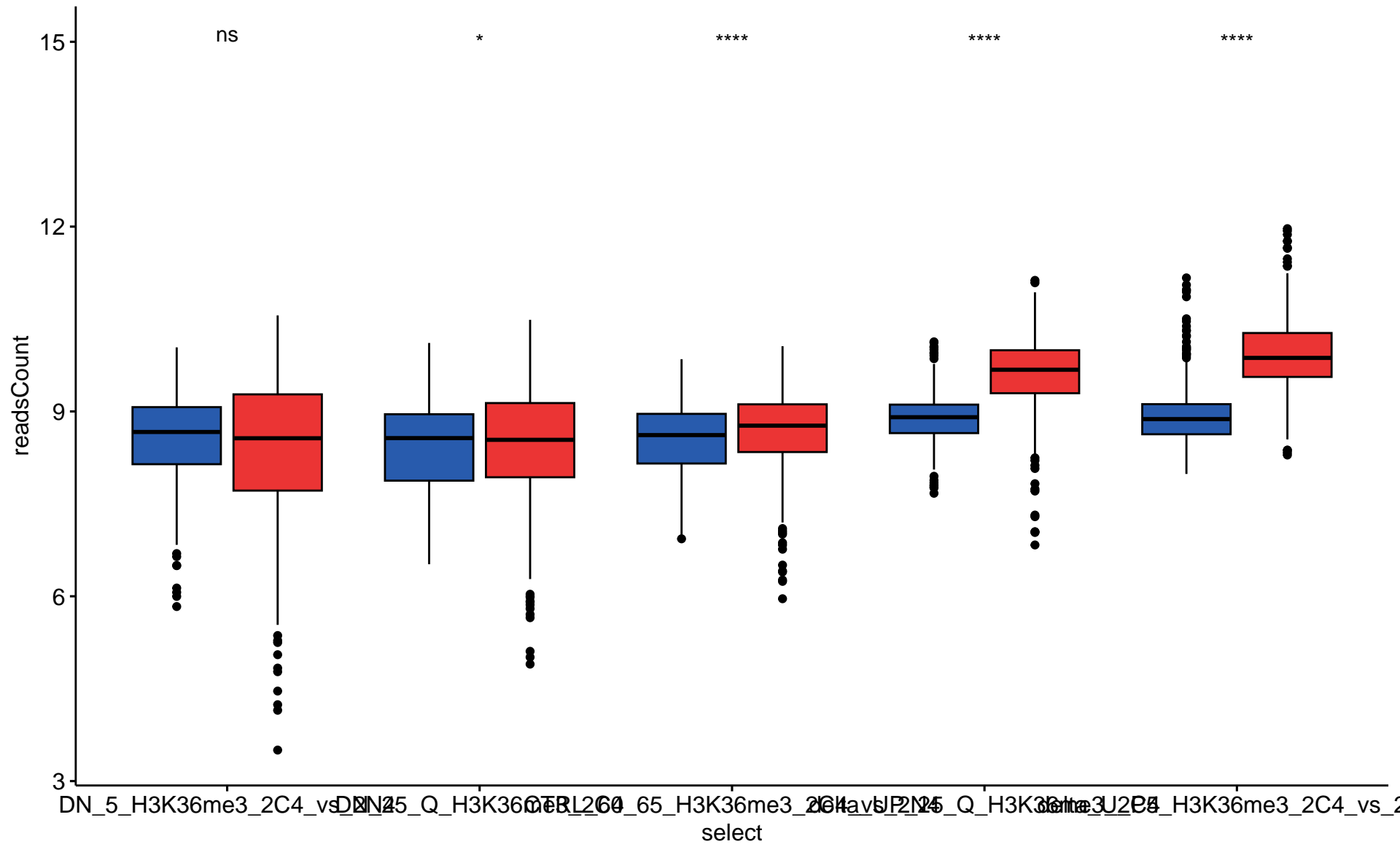


wilcox paire test

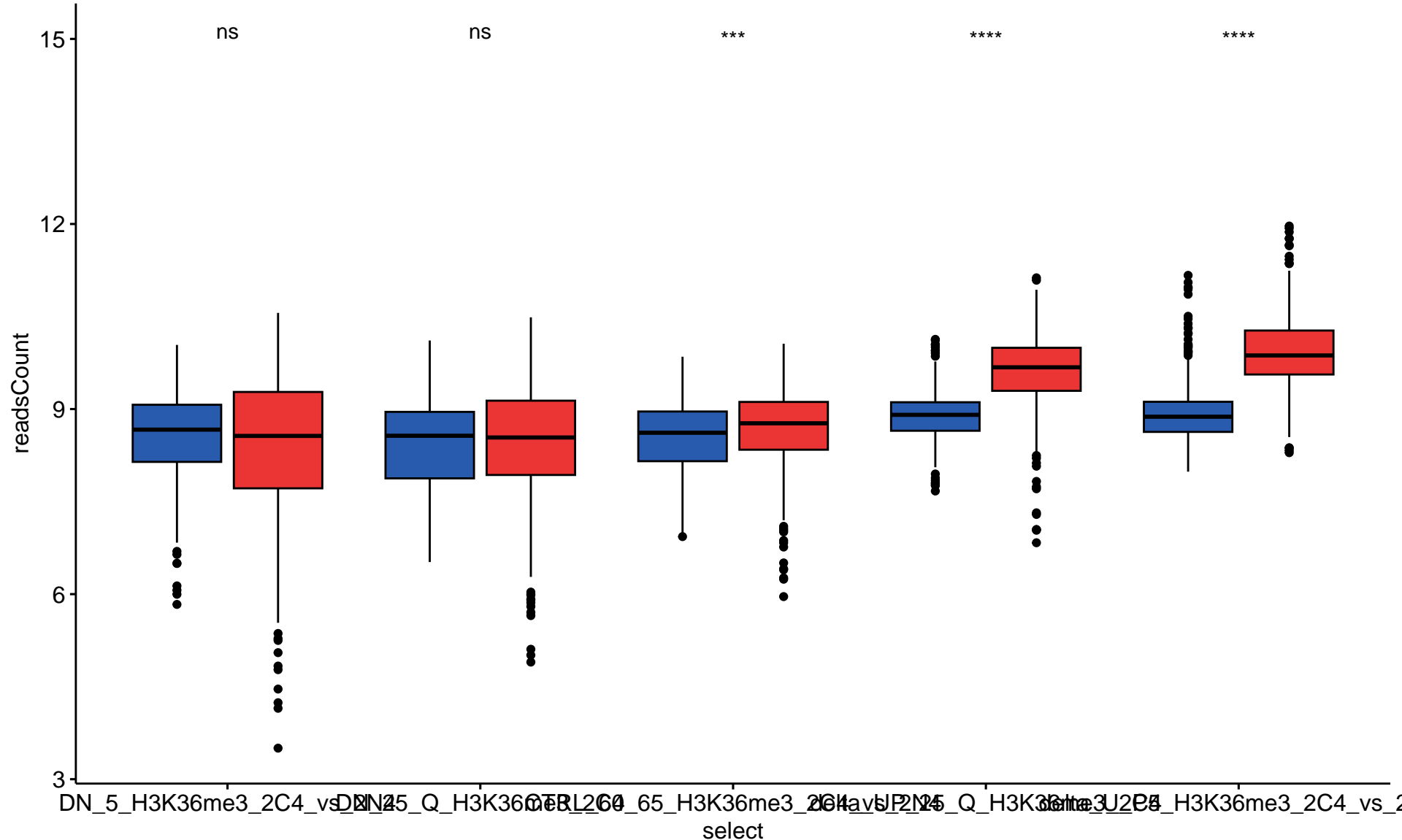
condition Q_WT3_Rad51_N2 Q_SEA4_Rad51_N2



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
_60_65_H3K36me3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	336	336	36369	6.09e-06	3.04e-05	****	10.31328	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")	1
DN_25_Q_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	500	500	69839	0.0256	0.128	*	10.74128	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")	4
DN_5_H3K36me3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	335	335	25056	0.0822	0.411	ns	10.81328	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")	5
delta_LP_25_Q_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	500	500	118680	2.27e-67	1.135e-66	****	11.38128	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")	3
_U_P5_H3K36me3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	338	338	56907	1.11e-55	5.55e-55	****	12.22128	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")	2

wilcox NO paire test

condition Q_WT3_Rad51_N2 Q_SEA4_Rad51_N2



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	grc
ime3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	336	336	65461	0.000341	0.001705	***	10.31328	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")
2_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	500	500	127756	0.546	1	ns	10.74128	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")
ime3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	335	335	53498	0.297	1	ns	10.81328	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")
2_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	500	500	214429	2.16e-85	1.08e-84	****	11.38128	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")
ime3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_N2	Q_WT3_Rad51_N2	338	338	101025	5.32e-67	2.66e-66	****	12.22128	c("Q_SEA4_Rad51_N2", "Q_WT3_Rad51_N2")

DN_5_H3K36me3_2C4_vs_2N4
335

DN_25_Q_H3K36me3_2C4
1685

CTRL_60_65_H3K36me3_2C4_vs_2N4
336

delta_UP_25_Q_H3K36me3_2C4
1687

delta_U_P5_H3K36me3_2C

DN_5_H3K36me3_2C4_vs_2N4
335

DN_25_Q_H3K36me3_2C4
500

CTRL_60_65_H3K36me3_2C4_vs_2N4
336

delta_UP_25_Q_H3K36me3_2C4
500

delta_U_P5_H3K36me3_2C