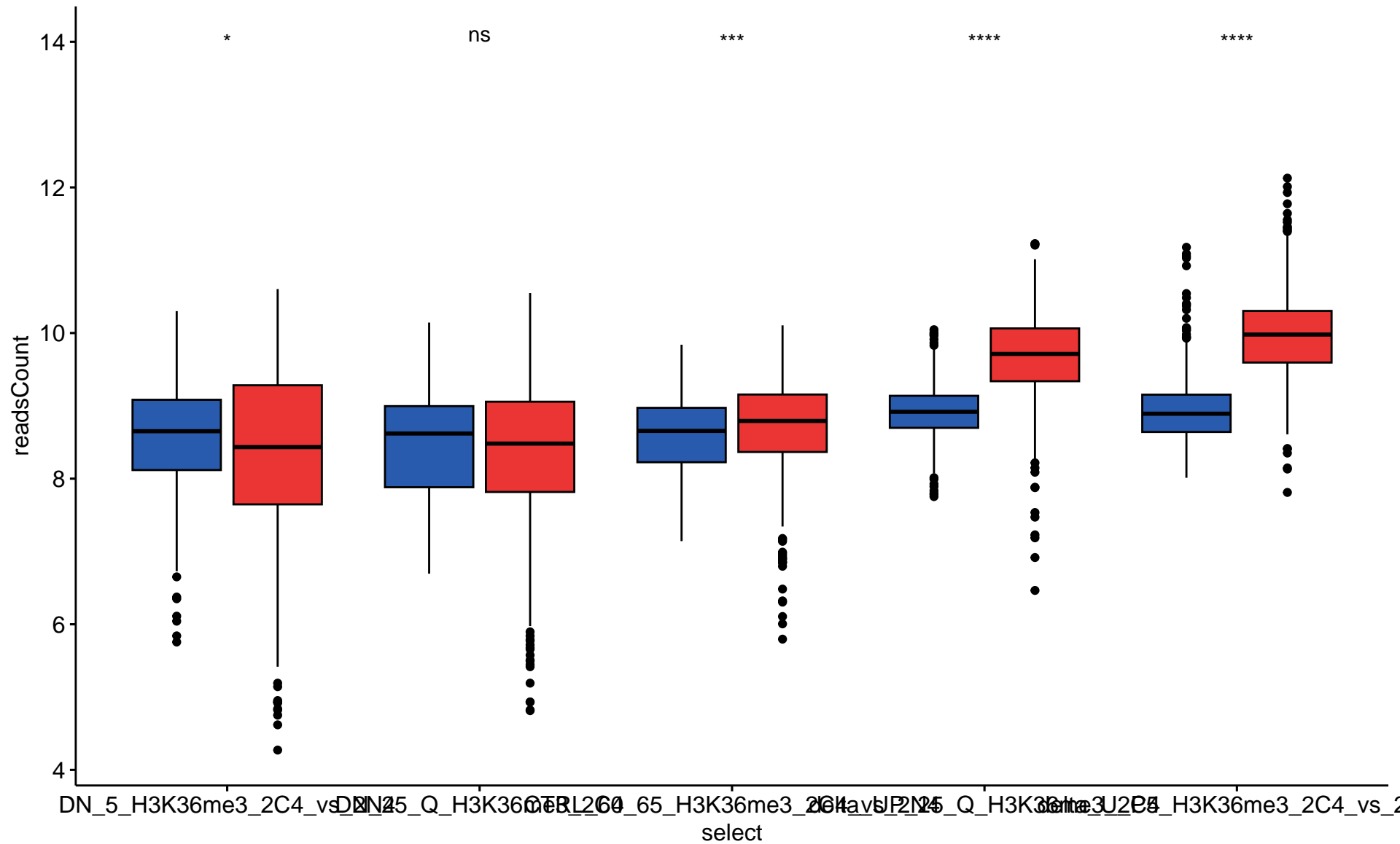


wilcox paire test

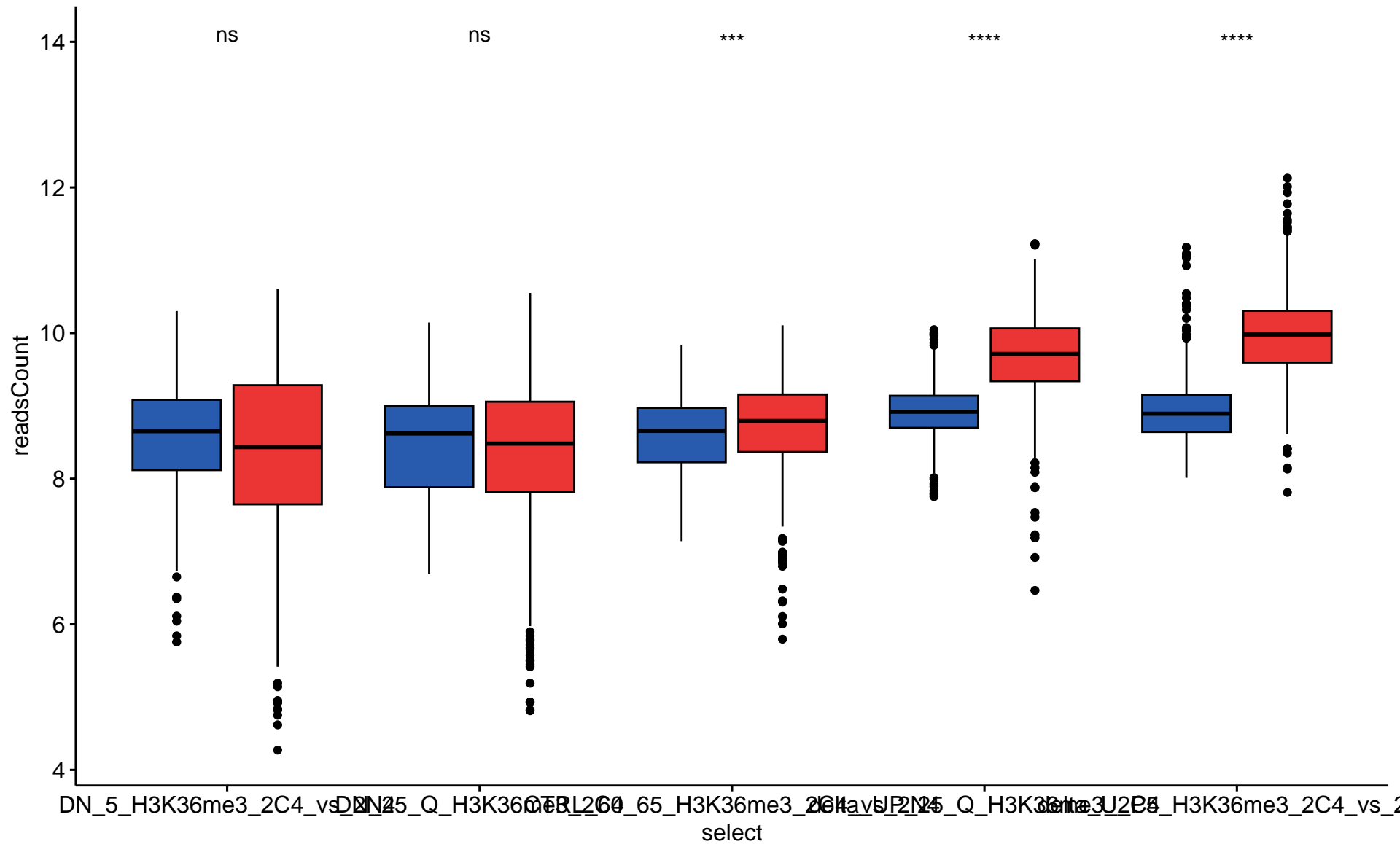
condition Q_WT3_Rad51_L2 Q_SEA4_Rad51_L2



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
L_60_65_H3K36me3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	334	334	34557	0.000193	0.000965	***	10.38044	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")	1
DN_25_Q_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	500	500	57376	0.104	0.52	ns	10.82444	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")	4
DN_5_H3K36me3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	336	336	23853	0.0124	0.062	*	10.87744	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")	5
delta_UP_25_Q_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	500	500	118854	8.9e-68	4.45e-67	****	11.50144	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")	3
ta_U_P5_H3K36me3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	336	336	56040	1.3e-54	6.5e-54	****	12.40144	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")	2

wilcox NO paire test

condition Q_WT3_Rad51_L2 Q_SEA4_Rad51_L2



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	gro
ime3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	334	334	64414	0.000535	0.002675	***	10.38044	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")
2_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	500	500	119088	0.195	0.975	ns	10.82444	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")
ime3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	336	336	52488	0.116	0.58	ns	10.87744	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")
2_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	500	500	213895	2.13e-84	1.065e-83	****	11.50144	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")
ime3_2C4_vs_2N4	readsCount	Q_SEA4_Rad51_L2	Q_WT3_Rad51_L2	336	336	100617	5.62e-69	2.81e-68	****	12.40144	c("Q_SEA4_Rad51_L2", "Q_WT3_Rad51_L2")

DN_5_H3K36me3_2C4_vs_2N4
336

DN_25_Q_H3K36me3_2C4
1685

CTRL_60_65_H3K36me3_2C4_vs_2N4
334

delta_UP_25_Q_H3K36me3_2C4
1684

delta_U_P5_H3K36me3_2C

DN_5_H3K36me3_2C4_vs_2N4
336

DN_25_Q_H3K36me3_2C4
500

CTRL_60_65_H3K36me3_2C4_vs_2N4
334

delta_UP_25_Q_H3K36me3_2C4
500

delta_U_P5_H3K36me3_2C