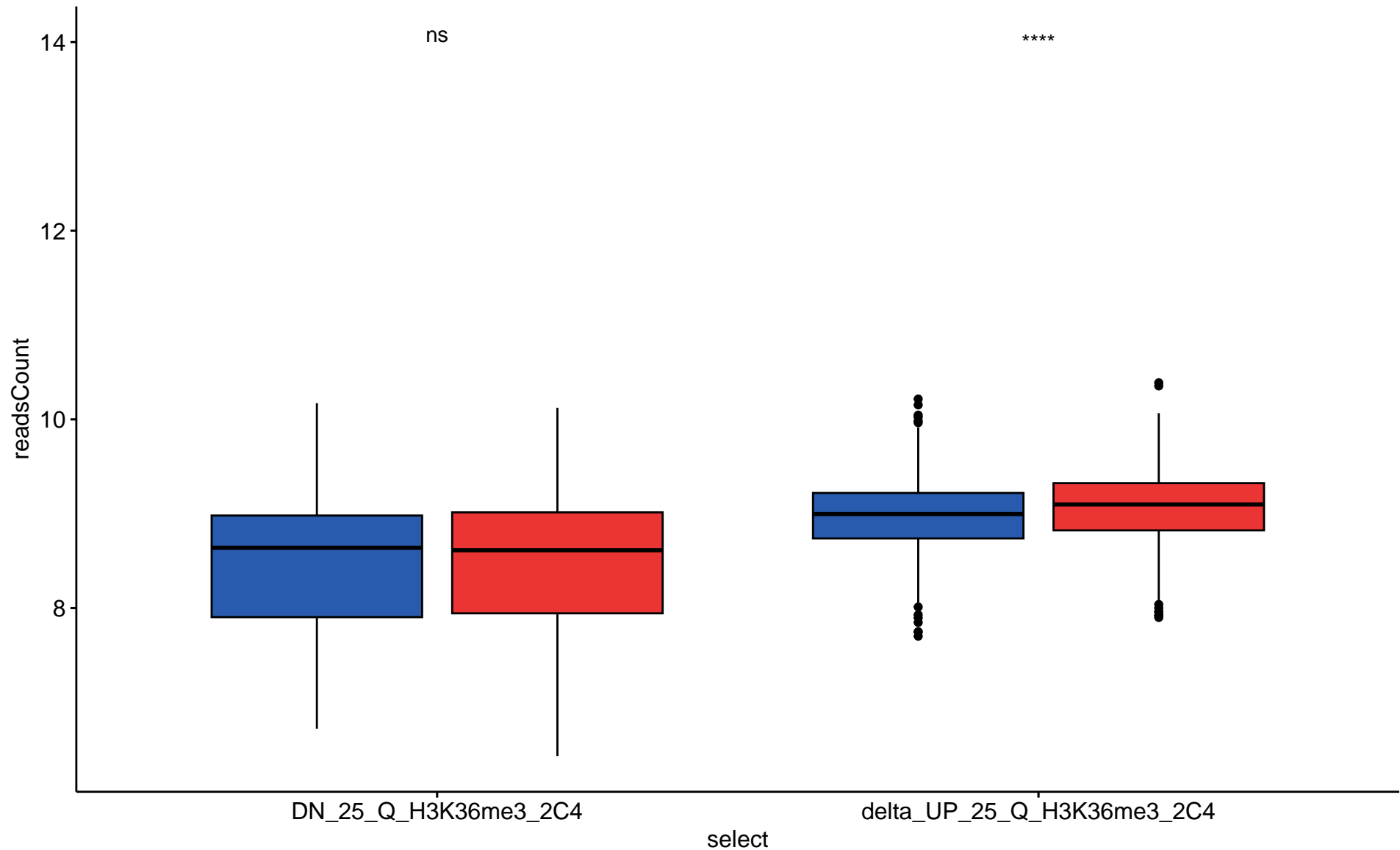


wilcox paire test

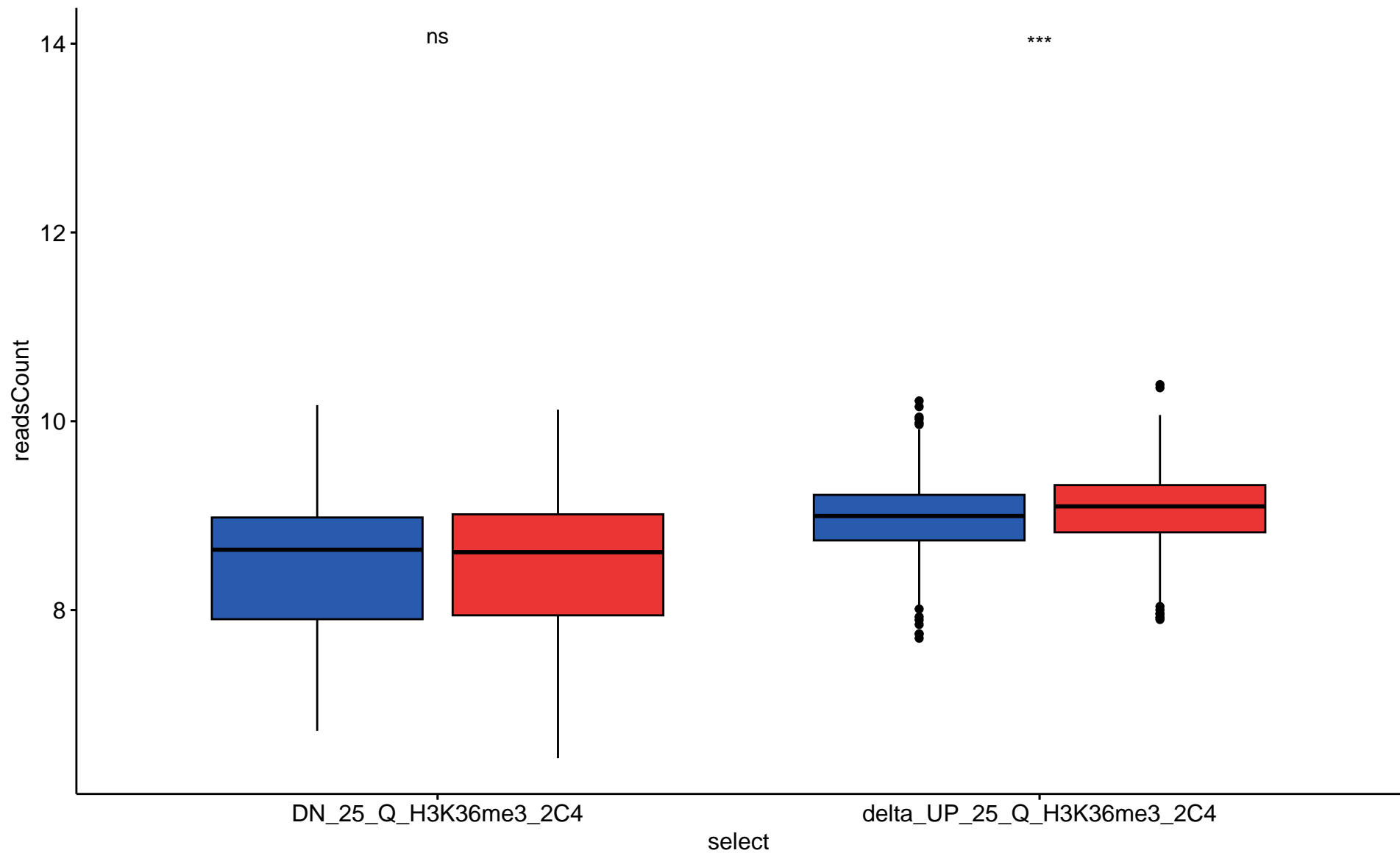
condition Q_WT3_Rad51_L1 Q_SEA4_Rad51_L1



select		.y.		group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
DN_25_Q_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L1	Q_WT3_Rad51_L1	500	500	62171	0.888		1		ns	10.2028	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")	2
Ita_UP_25_Q_H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L1	Q_WT3_Rad51_L1	500	500	95935	6.68e-25		1.336e-24		****	10.4198	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")	1

wilcox NO paire test

condition Q_WT3_Rad51_L1 Q_SEA4_Rad51_L1



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L1	Q_WT3_Rad51_L1	500	500	125866	0.85	1	ns	10.2028	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")
H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L1	Q_WT3_Rad51_L1	500	500	141722	0.000251	0.000502	***	10.4198	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")

[1,]	DN_25_Q_H3K36me3_2C4 1699	delta_UP_25_Q_H3K36me3_2C4 1697
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[1,]	DN_25_Q_H3K36me3_2C4	delta_UP_25_Q_H3K36me3_2C4
	500	500