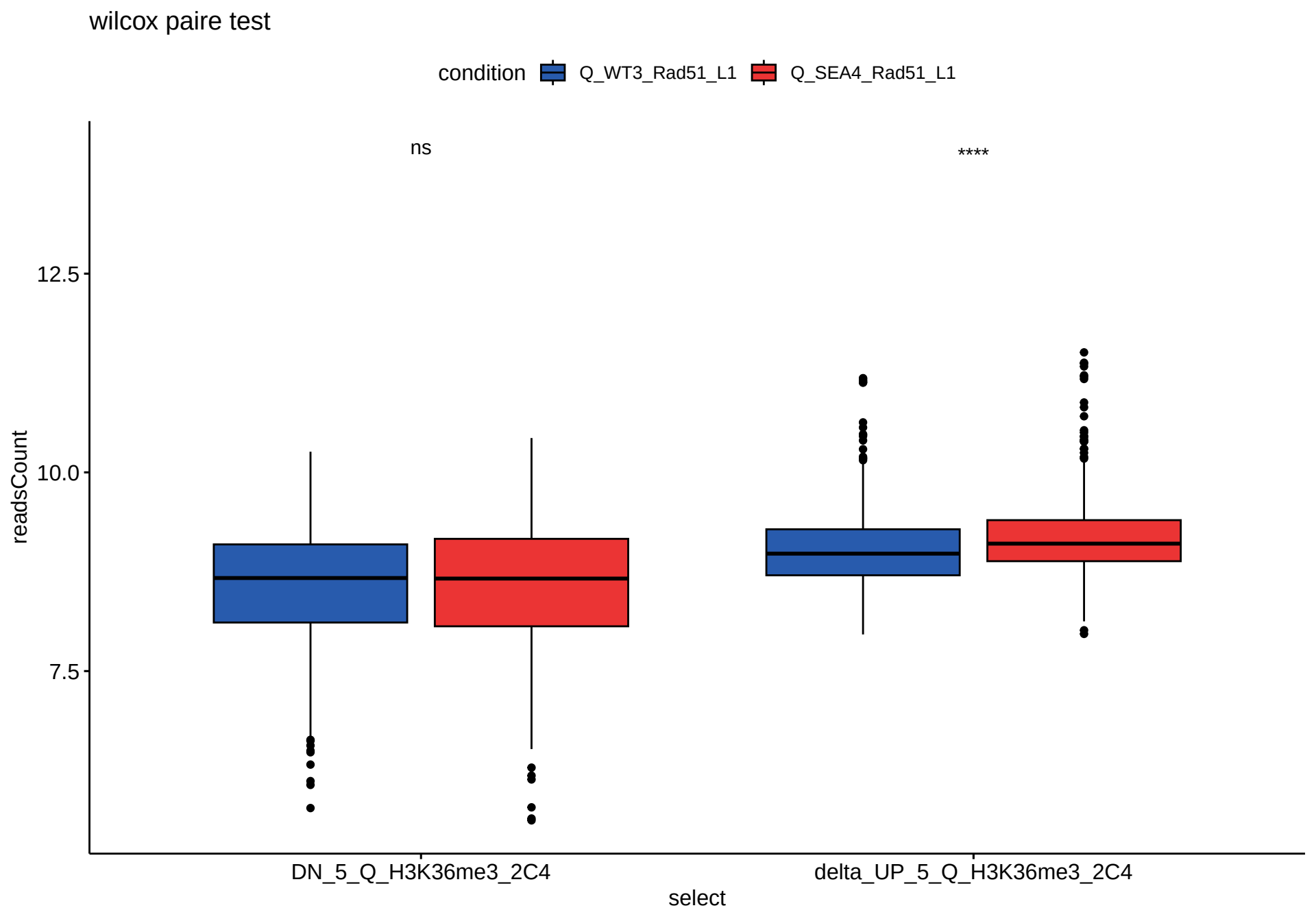
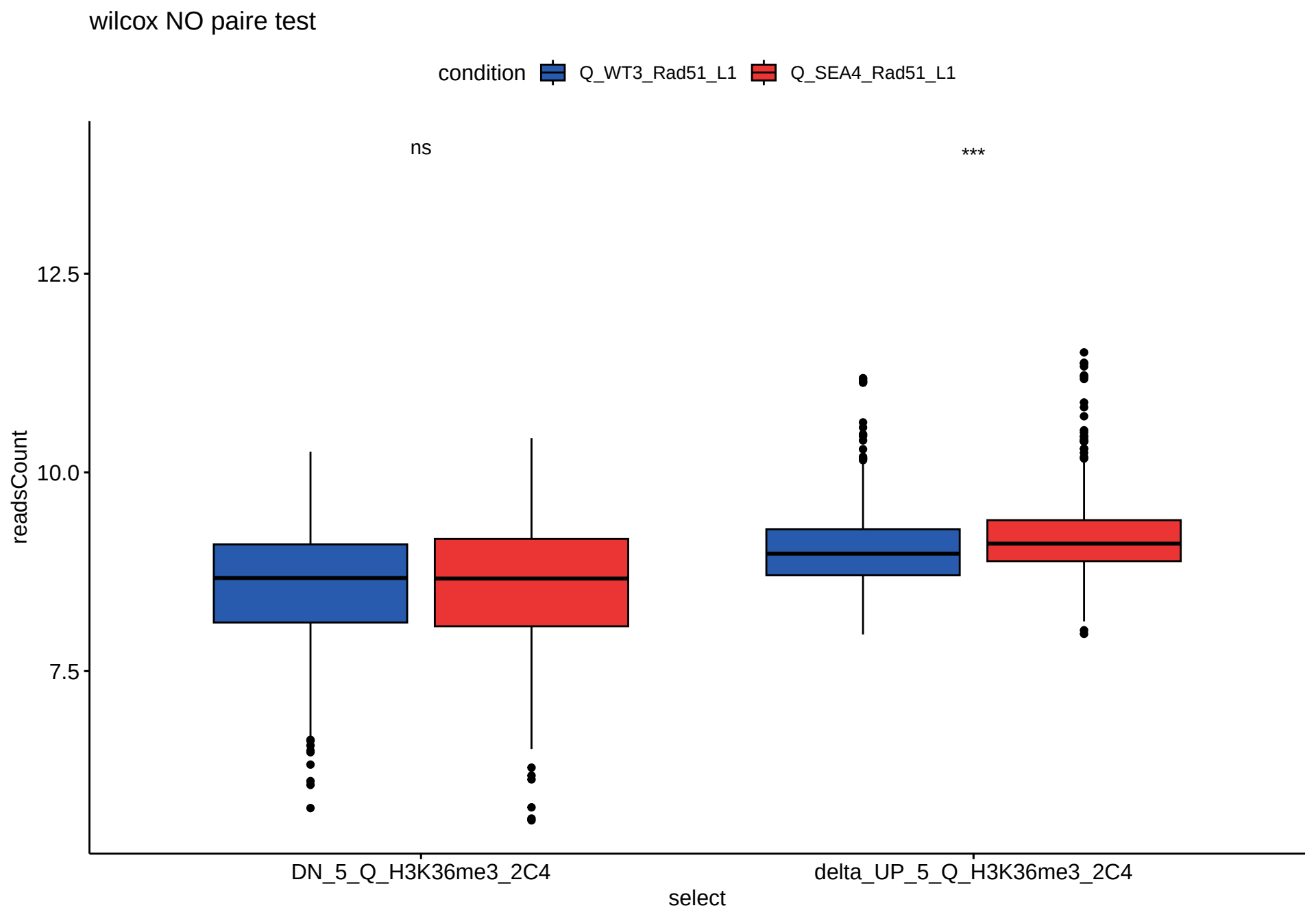

wilcox paire test
condition
Q_WT3_Rad51_L1
Q_SEA4_Rad51_L1
ns
****
12.5
10.0
7.5
readsCount
DN_5_Q_H3K36me3_2C4
delta_UP_5_Q_H3K36me3_2C4
select

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	338	338	31136	0.166	0.332	ns	10.58188	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")
H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L1	Q_WT3_Rad51_L1	339	339	49185	1.65e−29	3.3e−29	****	11.65888	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")


wilcox NO paire test
condition
Q_WT3_Rad51_L1
Q_SEA4_Rad51_L1
ns
***
12.5
10.0
7.5
readsCount
DN_5_Q_H3K36me3_2C4
delta_UP_5_Q_H3K36me3_2C4
select

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	338	338	57782	0.795	1	ns	10.58188	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")
H3K36me3_2C4	readsCount	Q_SEA4_Rad51_L1	Q_WT3_Rad51_L1	339	339	67109	0.000155	0.00031	***	11.65888	c("Q_SEA4_Rad51_L1", "Q_WT3_Rad51_L1")

	DN_5_Q_H3K36me3_2C4	delta_UP_5_Q_H3K36me3_2C4
[1,]	338	339

	DN_5_Q_H3K36me3_2C4	delta_UP_5_Q_H3K36me3_2C4
[1,]	338	339