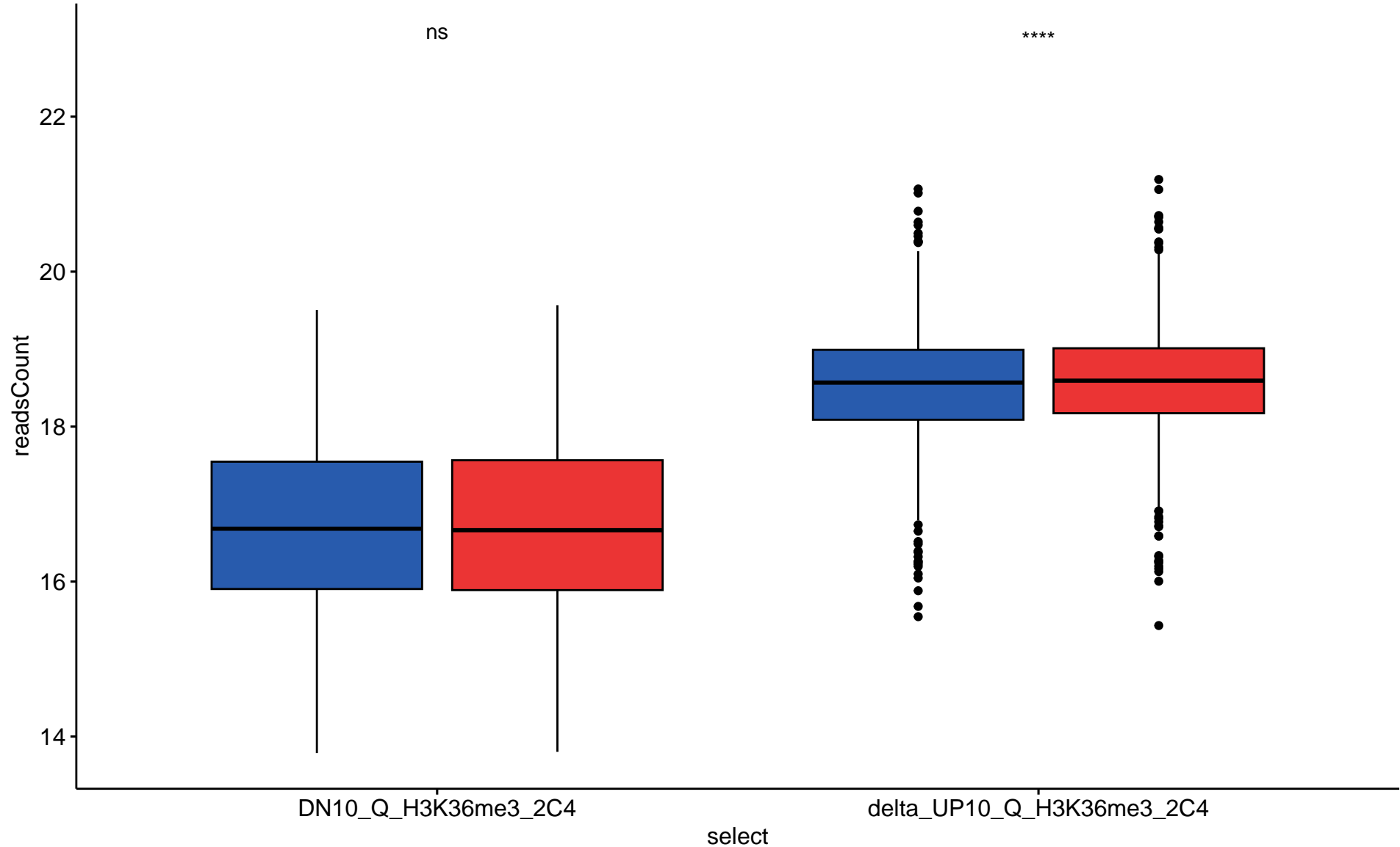


wilcox paire test

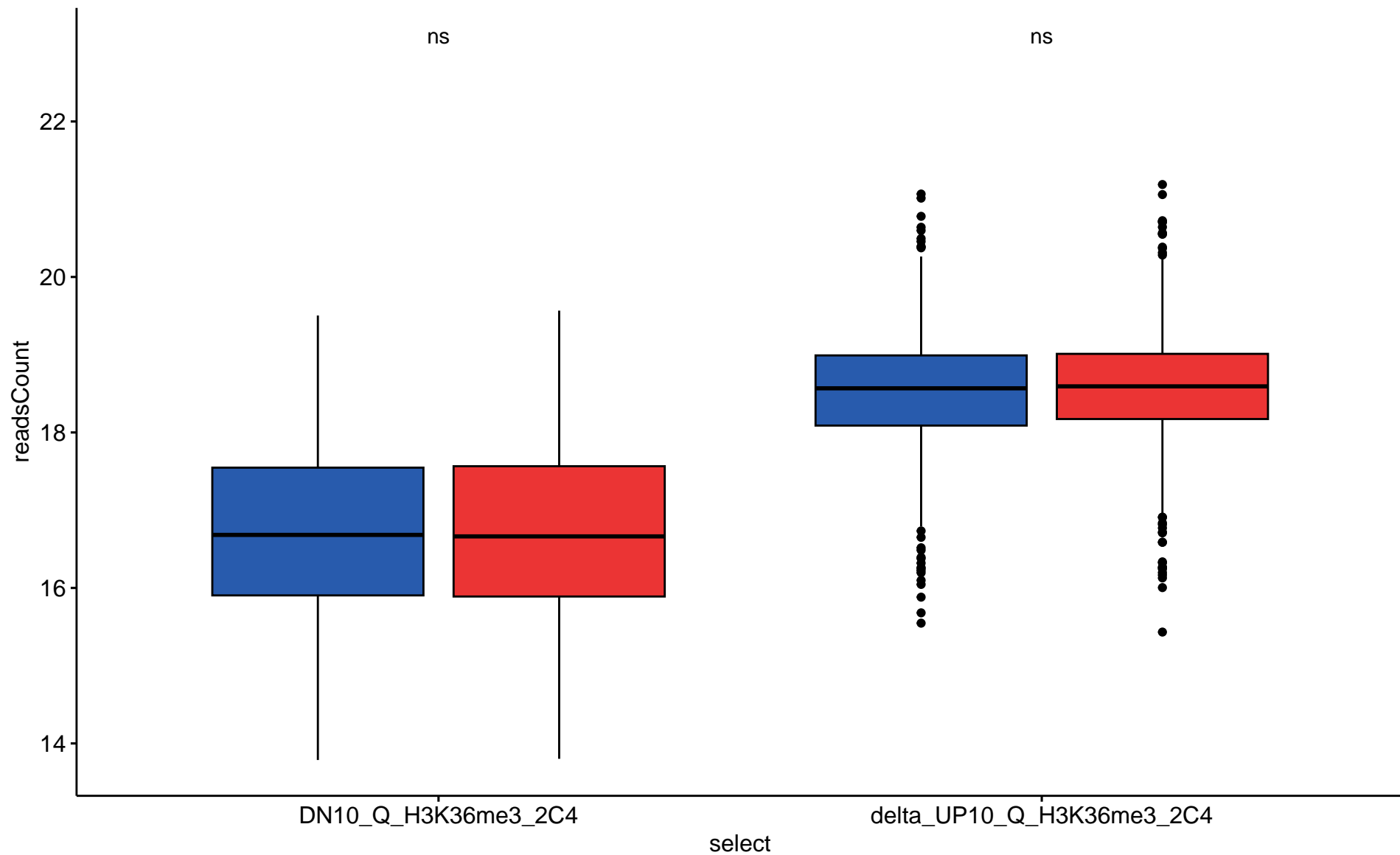
condition Q_H2AV_SEA4_LucKD Q_H2AV_SEA4_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
10_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	500	500	64527	0.556	1	ns	19.7692	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelfKD")
10_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	500	500	36368	4.54e-16	9.08e-16	****	21.3912	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelfKD")

wilcox NO paire test

condition Q_H2AV_SEA4_LucKD Q_H2AV_SEA4_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
DN10_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	500	500	125356	0.938	1	ns	19.7692	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")	2
UP10_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	500	500	120518.5	0.326	0.652	ns	21.3912	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")	1

	DN10_Q_H3K36me3_2C4	delta_UP10_Q_H3K36me3_2C4
[1,]	680	682

	DN10_Q_H3K36me3_2C4	delta_UP10_Q_H3K36me3_2C4
[1,]	500	500