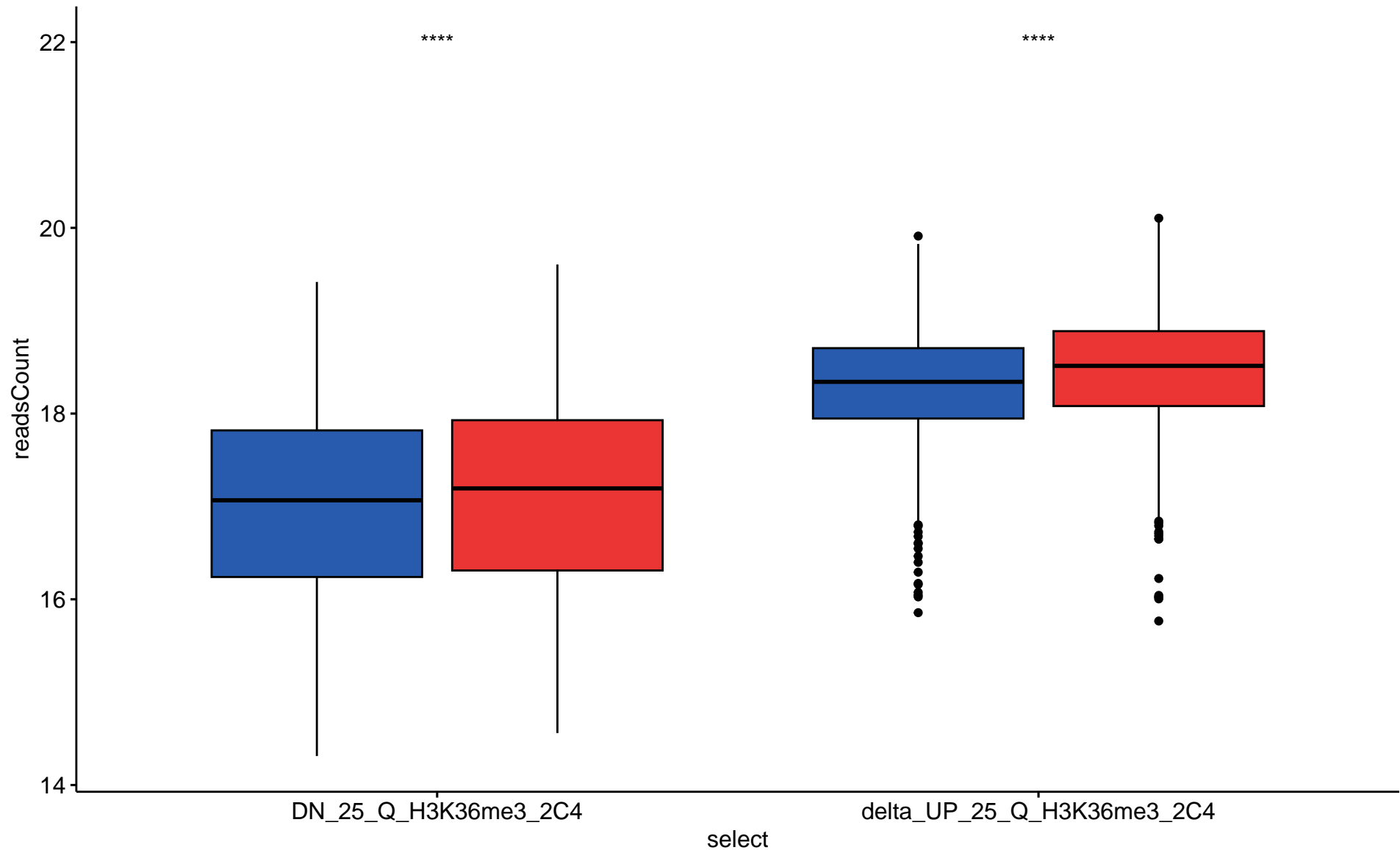


wilcox paire test

condition

Q_H2AV_WT3_LucKD

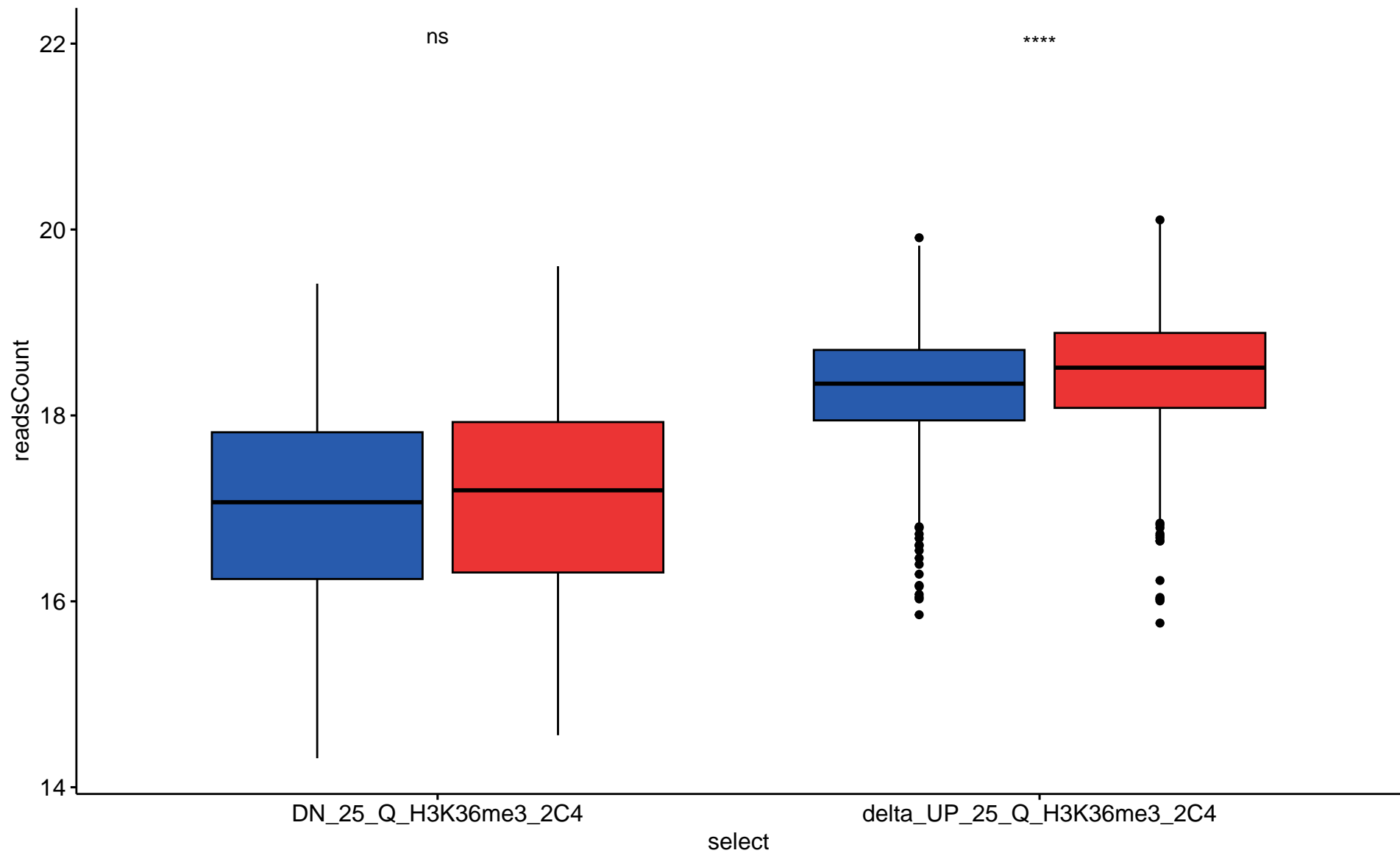
Q_H2AV_WT3_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
Q_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	500	500	32256	5.71e-21	1.142e-20	****	19.68732	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")
P_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelfKD	500	500	7320	1.25e-65	2.5e-65	****	20.18632	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelfKD")

wilcox NO paire test

condition Q_H2AV_WT3_LucKD Q_H2AV_WT3_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
↓_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelffKD	500	500	118948	0.185	0.37	ns	19.68732	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelffKD")
↓_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_WT3_LucKD	Q_H2AV_WT3_NelffKD	500	500	106706	6.18e-05	0.0001236	****	20.18632	c("Q_H2AV_WT3_LucKD", "Q_H2AV_WT3_NelffKD")

[1,]	DN_25_Q_H3K36me3_2C4 1697	delta_UP_25_Q_H3K36me3_2C4 1702
------	------------------------------	------------------------------------

[1,]	DN_25_Q_H3K36me3_2C4	delta_UP_25_Q_H3K36me3_2C4
	500	500