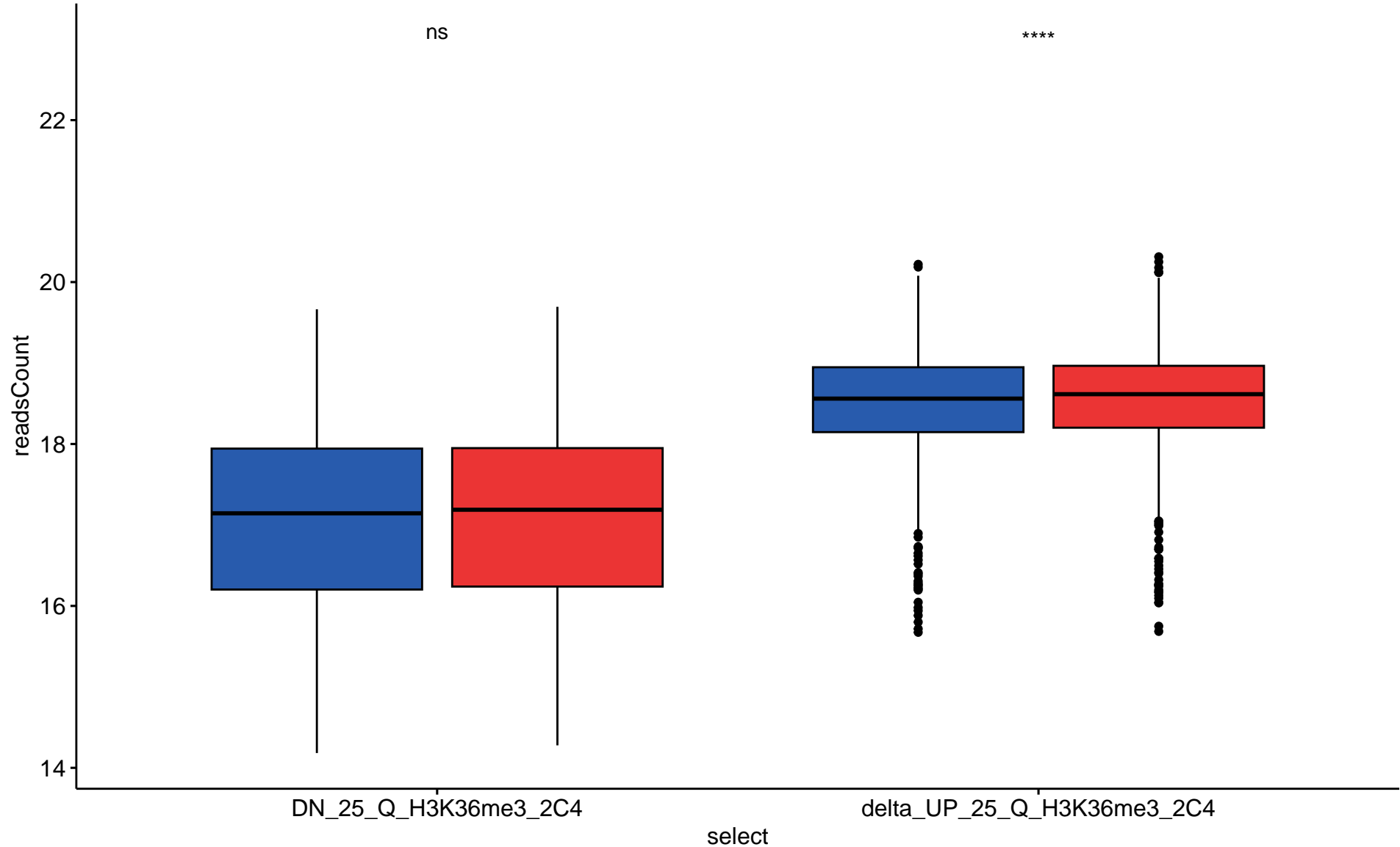


wilcox paire test

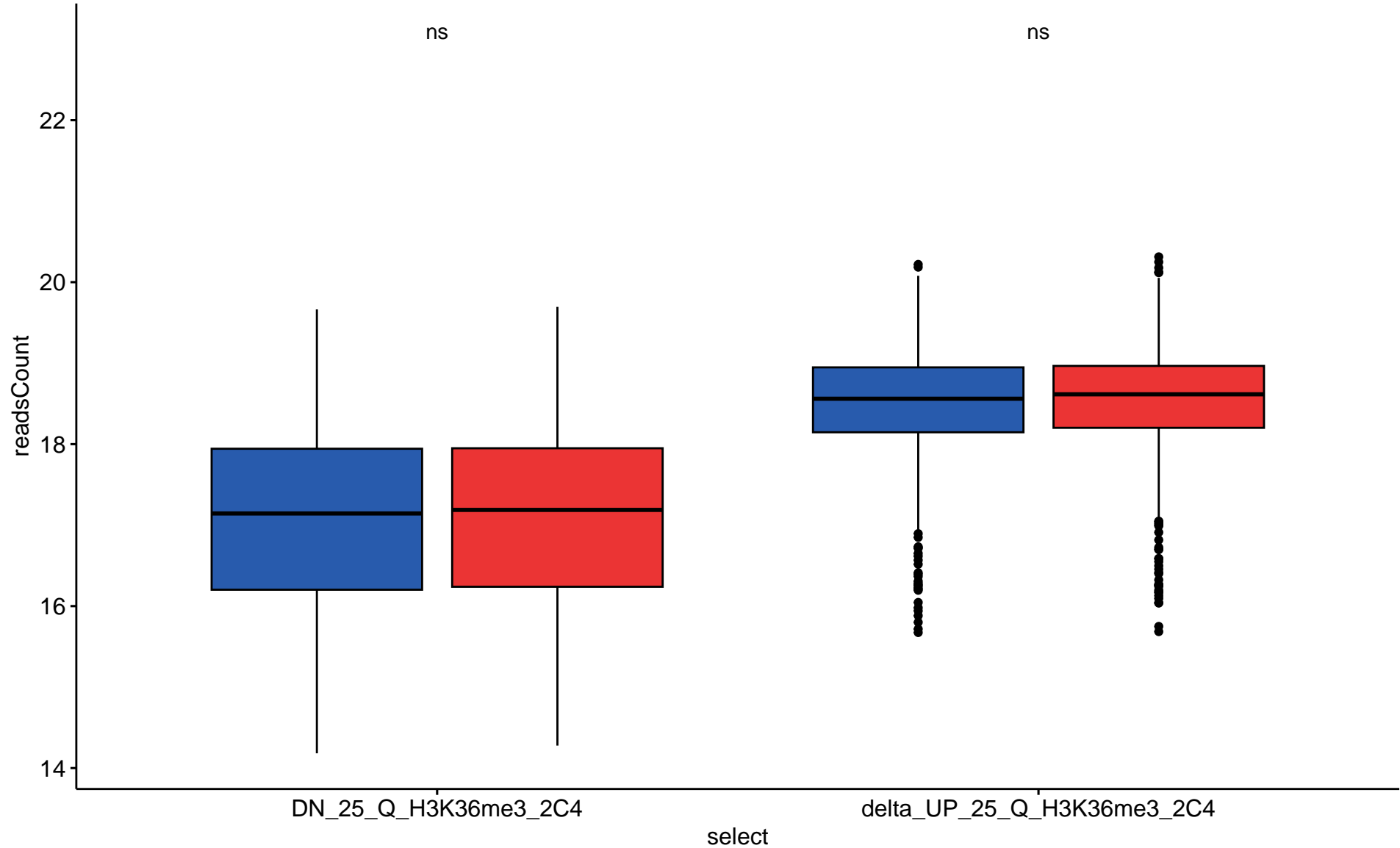
condition Q_H2AV_SEA4_LucKD Q_H2AV_SEA4_NelfKD



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
.25_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	500	500	56581	0.0615	0.123	ns	19.77288	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelfKD")
.25_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	500	500	41153	3.08e-11	6.16e-11	****	20.38988	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	group1
i6me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	500	500	123902	0.81	1	ns	19.77288	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_Ne
i6me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelfKD	500	500	121010.5	0.382	0.764	ns	20.38988	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_Ne

[1,]	DN_25_Q_H3K36me3_2C4 1699	delta_UP_25_Q_H3K36me3_2C4 1702
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[1,]	DN_25_Q_H3K36me3_2C4	delta_UP_25_Q_H3K36me3_2C4
	500	500