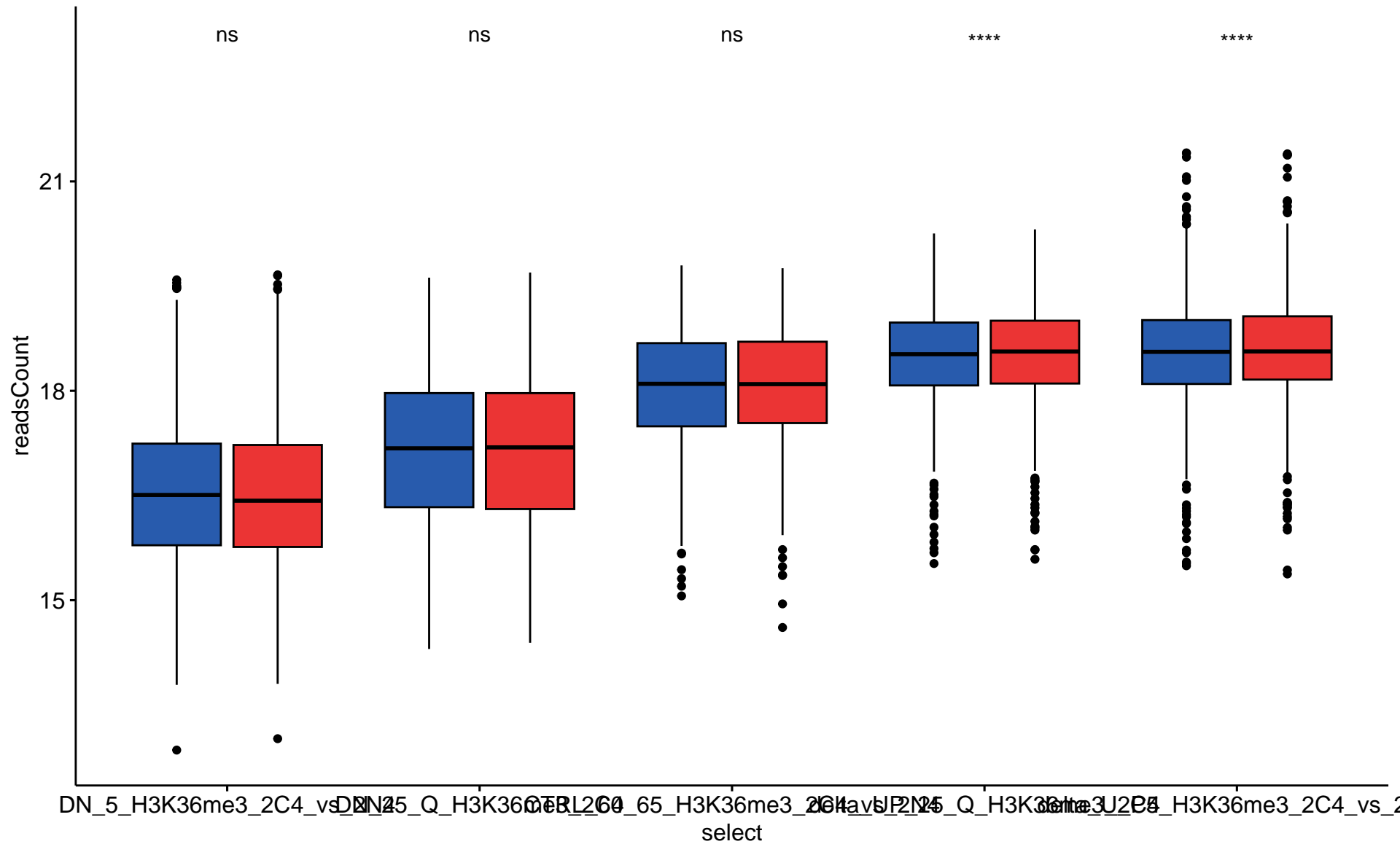


wilcox paire test

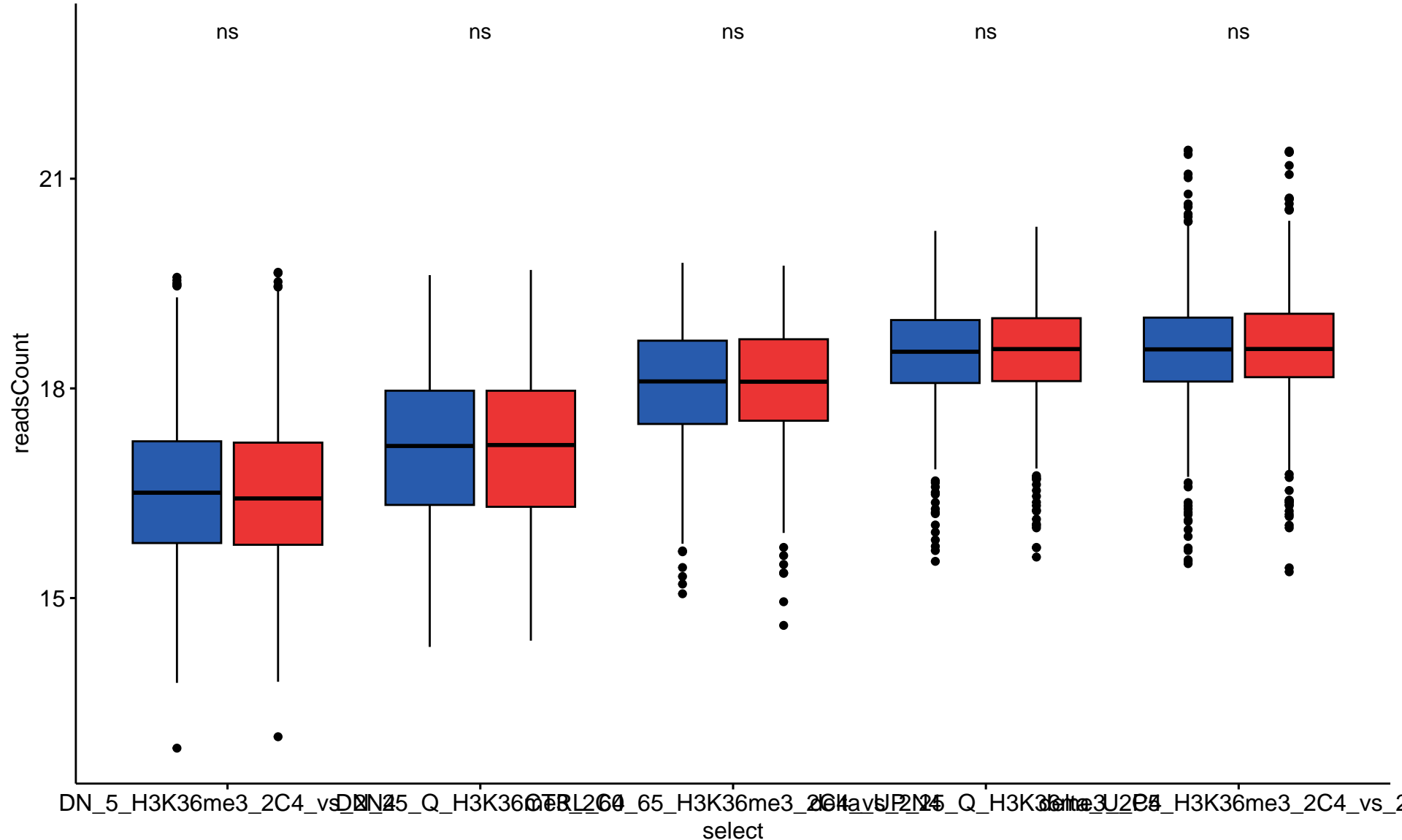
condition Q_H2AV_SEA4_LucKD Q_H2AV_SEA4_NelfKD



select	-y-	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
5_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	338	338	28059	0.15	0.75	ns	20.01416	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")
DN_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	500	500	59180	0.287	1	ns	19.91316	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")
5_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	340	340	29193	0.909	1	ns	19.87916	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")
UP_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	500	500	44368	1.62e-08	8.1e-08	****	20.53016	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")
5_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NellfKD	341	341	17563	1.98e-10	9.9e-10	****	21.62616	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NellfKD")

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
0_65_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelffKD	338	338	56376	0.769	1	ns	20.01416	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelffKD")
DN_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelffKD	500	500	124067	0.838	1	ns	19.91316	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelffKD")
IN_5_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelffKD	340	340	57971	0.947	1	ns	19.87916	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelffKD")
Ita_UP_25_Q_H3K36me3_2C4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelffKD	500	500	121184	0.403	1	ns	20.53016	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelffKD")
J_P5_H3K36me3_2C4_vs_2N4	readsCount	Q_H2AV_SEA4_LucKD	Q_H2AV_SEA4_NelffKD	341	341	56099	0.428	1	ns	21.62616	c("Q_H2AV_SEA4_LucKD", "Q_H2AV_SEA4_NelffKD")

DN_5_H3K36me3_2C4_vs_2N4
340

DN_25_Q_H3K36me3_2C4
1699

CTRL_60_65_H3K36me3_2C4_vs_2N4
338

delta_UP_25_Q_H3K36me3_2C4
1702

delta_U_P5_H3K36me3_2C

DN_5_H3K36me3_2C4_vs_2N4
340

DN_25_Q_H3K36me3_2C4
500

CTRL_60_65_H3K36me3_2C4_vs_2N4
338

delta_UP_25_Q_H3K36me3_2C4
500

delta_U_P5_H3K36me3_2C