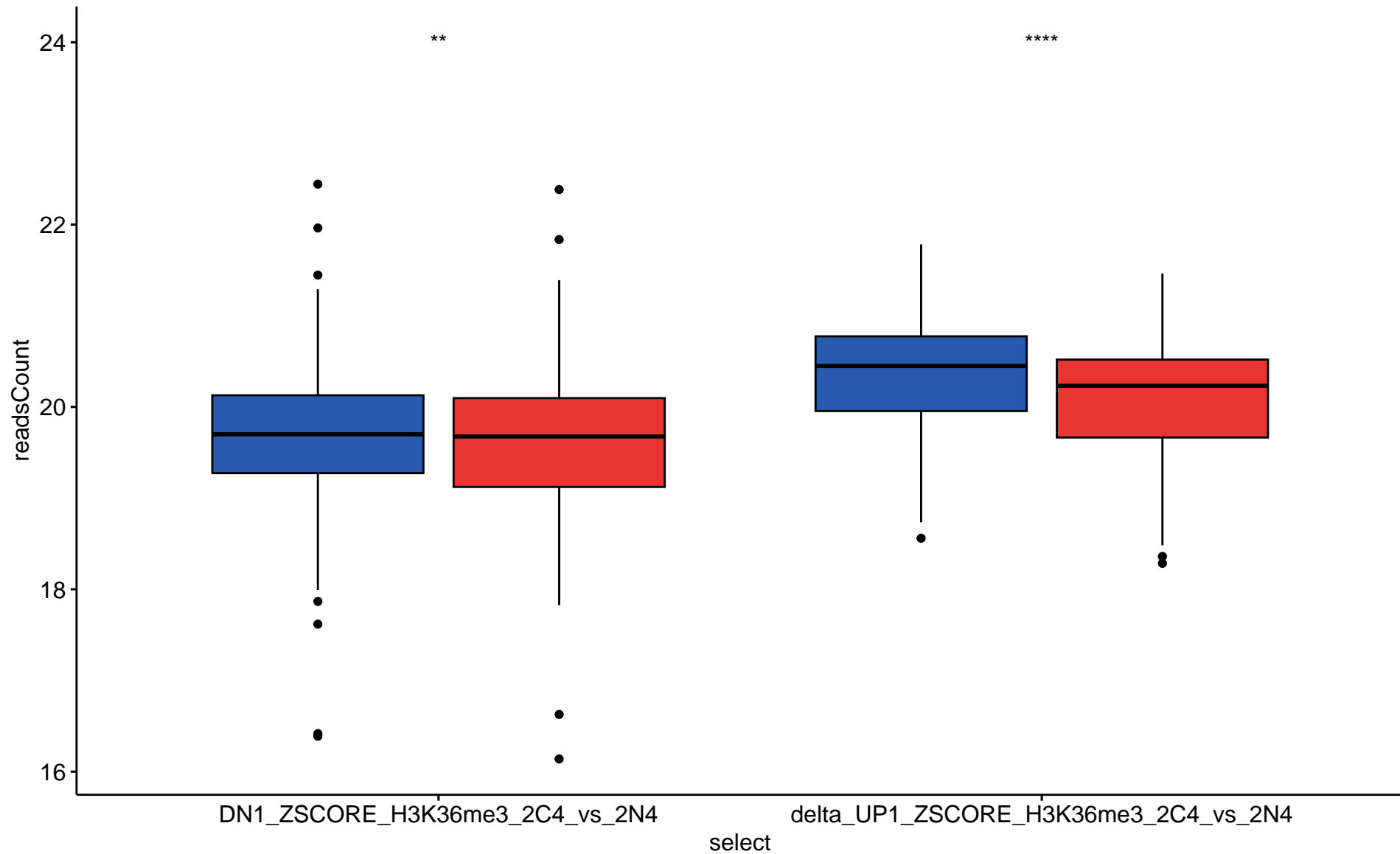


wilcox paire test

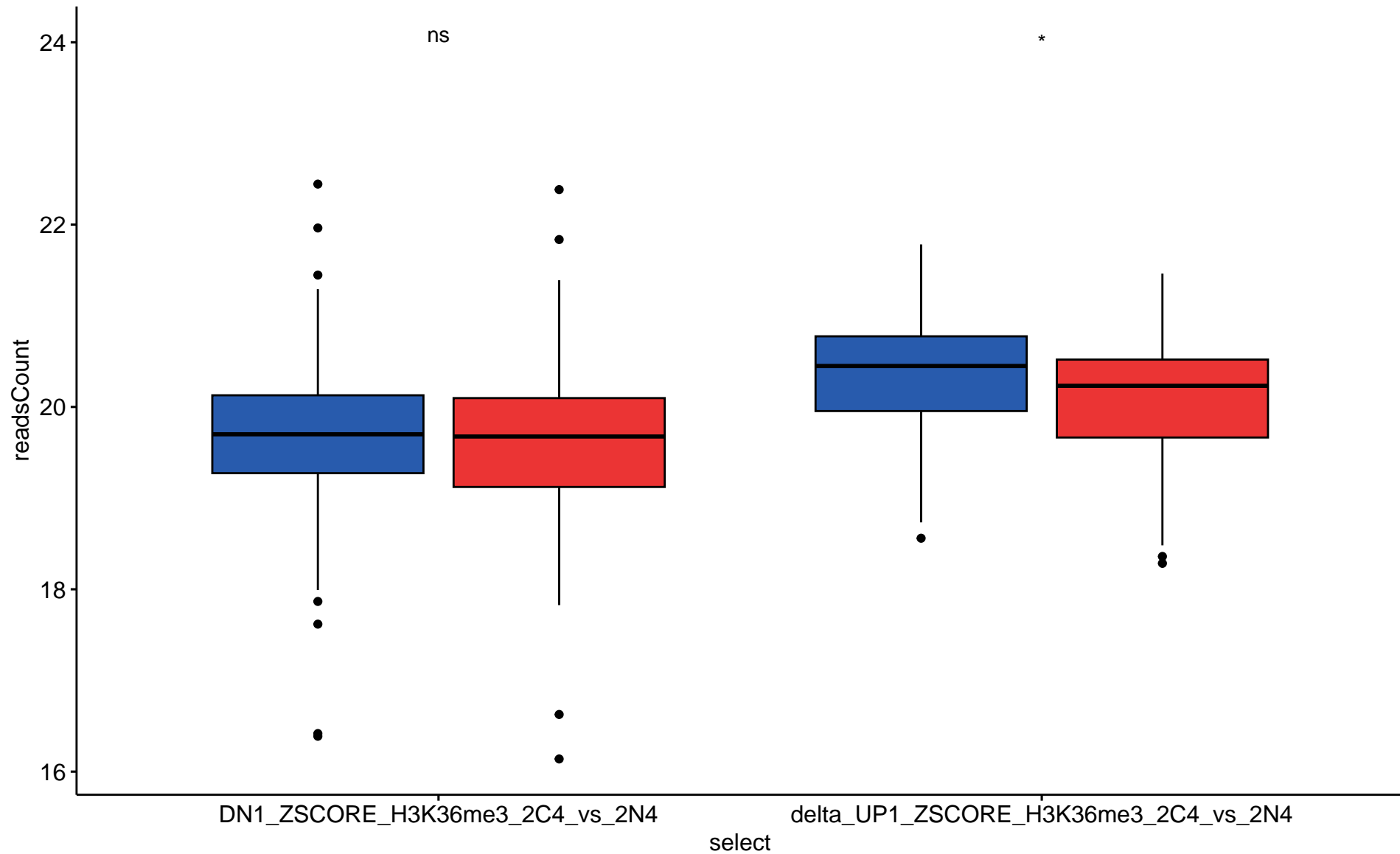
condition H3K36me3\_FSEA4\_Luc H3K36me3\_FSEA4\_Nelf



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	
i_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	68	68	1613	0.00724	0.01448	**	22.5616	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")
i_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	68	68	2343	8.93e-13	1.786e-12	****	21.9006	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")

wilcox NO paire test

condition H3K36me3\_FSEA4\_Luc H3K36me3\_FSEA4\_Nelf



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
:SCORE_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	68	68	2376	0.782	1	ns	22.5616	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")
:SCORE_H3K36me3_2C4_vs_2N4	readsCount	H3K36me3_FSEA4_Luc	H3K36me3_FSEA4_Nelf	68	68	2847	0.02	0.04	*	21.9006	c("H3K36me3_FSEA4_Luc", "H3K36me3_FSEA4_Nelf")

[1,]	DN1_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
	68	68

[1,]	DN1_ZSCORE_H3K36me3_2C4_vs_2N4	delta_UP1_ZSCORE_H3K36me3_2C4_vs_2N4
	68	68