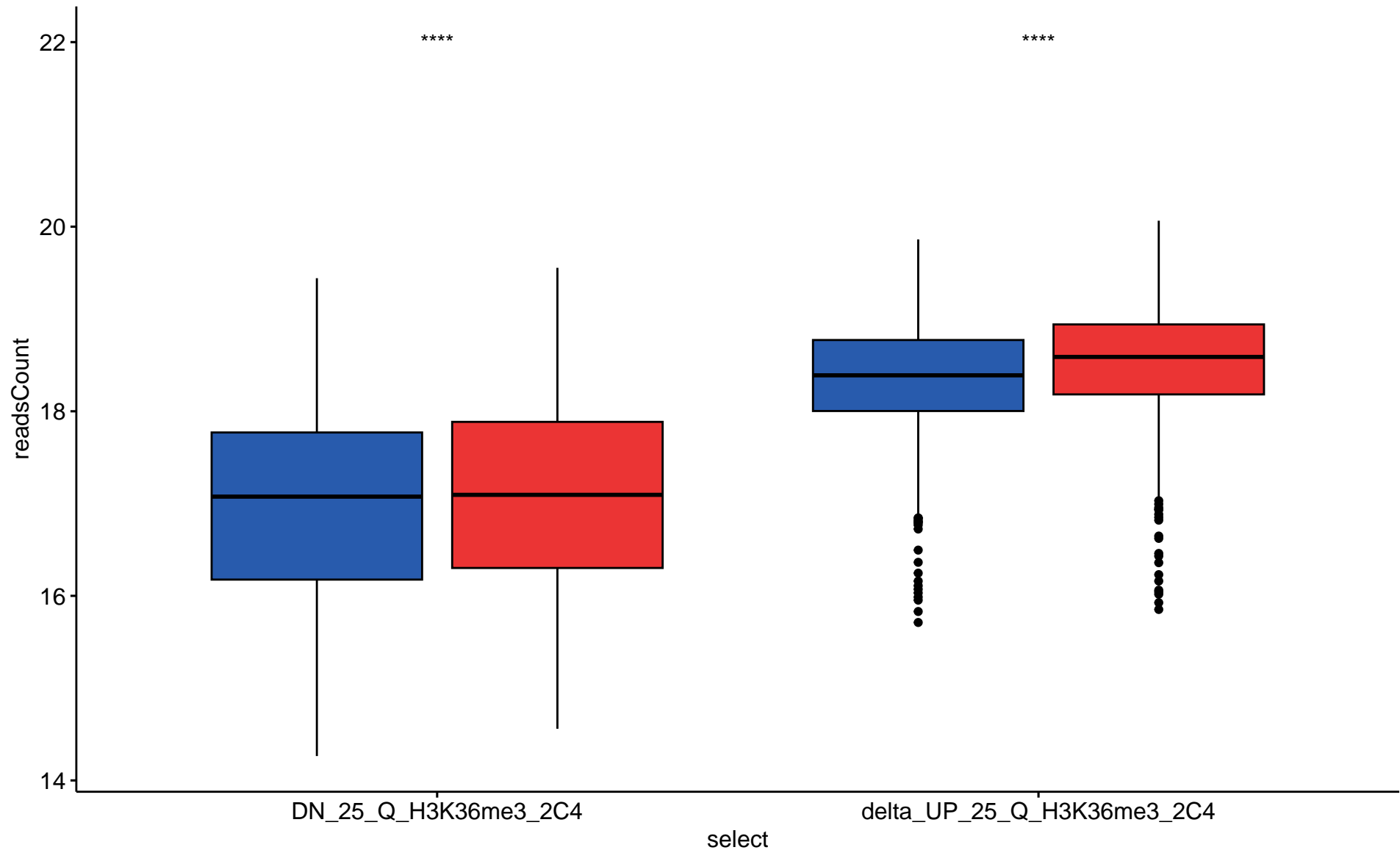


wilcox paire test

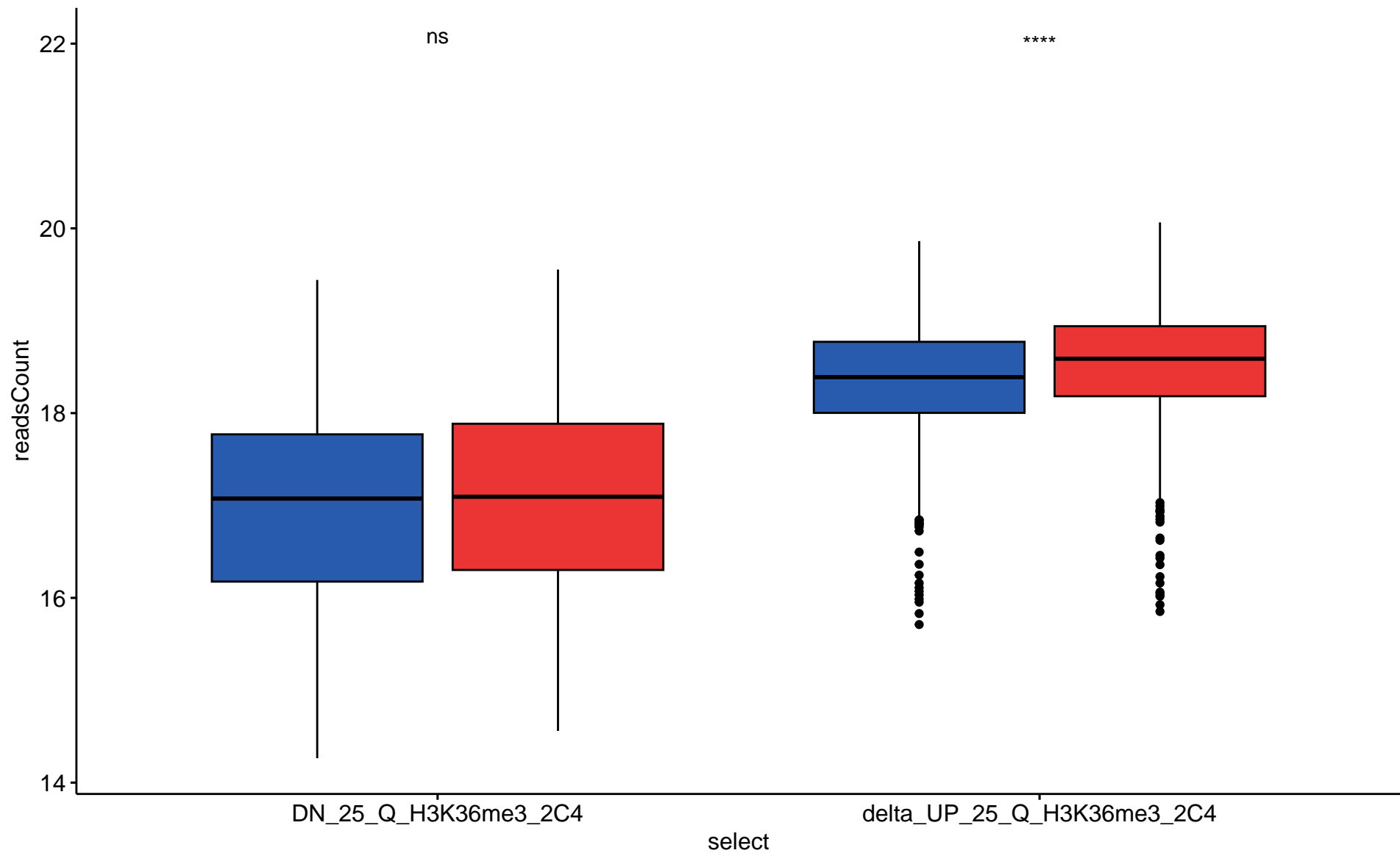
condition Q_GB_WT3_WT_R3_f Q_GB_WT3_NELFKD_R3_f



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
Q_H3K36me3_2C4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	500	500	86194	3.07e-13	6.14e-13	****	19.62876	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")
Q_H3K36me3_2C4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	500	500	120139	7.98e-71	1.596e-70	****	20.13976	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")

wilcox NO paire test

condition Q_GB_WT3_WT_R3_f Q_GB_WT3_NELFKD_R3_f



select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
_Q_H3K36me3_2C4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	500	500	129429	0.332	0.664	ns	19.62876	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")
_Q_H3K36me3_2C4	readsCount	Q_GB_WT3_NELFKD_R3_f	Q_GB_WT3_WT_R3_f	500	500	144990.5	1.2e-05	2.4e-05	****	20.13976	c("Q_GB_WT3_NELFKD_R3_f", "Q_GB_WT3_WT_R3_f")

[1,]	DN_25_Q_H3K36me3_2C4	delta_UP_25_Q_H3K36me3_2C4
	1697	1702

[1,]	DN_25_Q_H3K36me3_2C4	delta_UP_25_Q_H3K36me3_2C4
	500	500