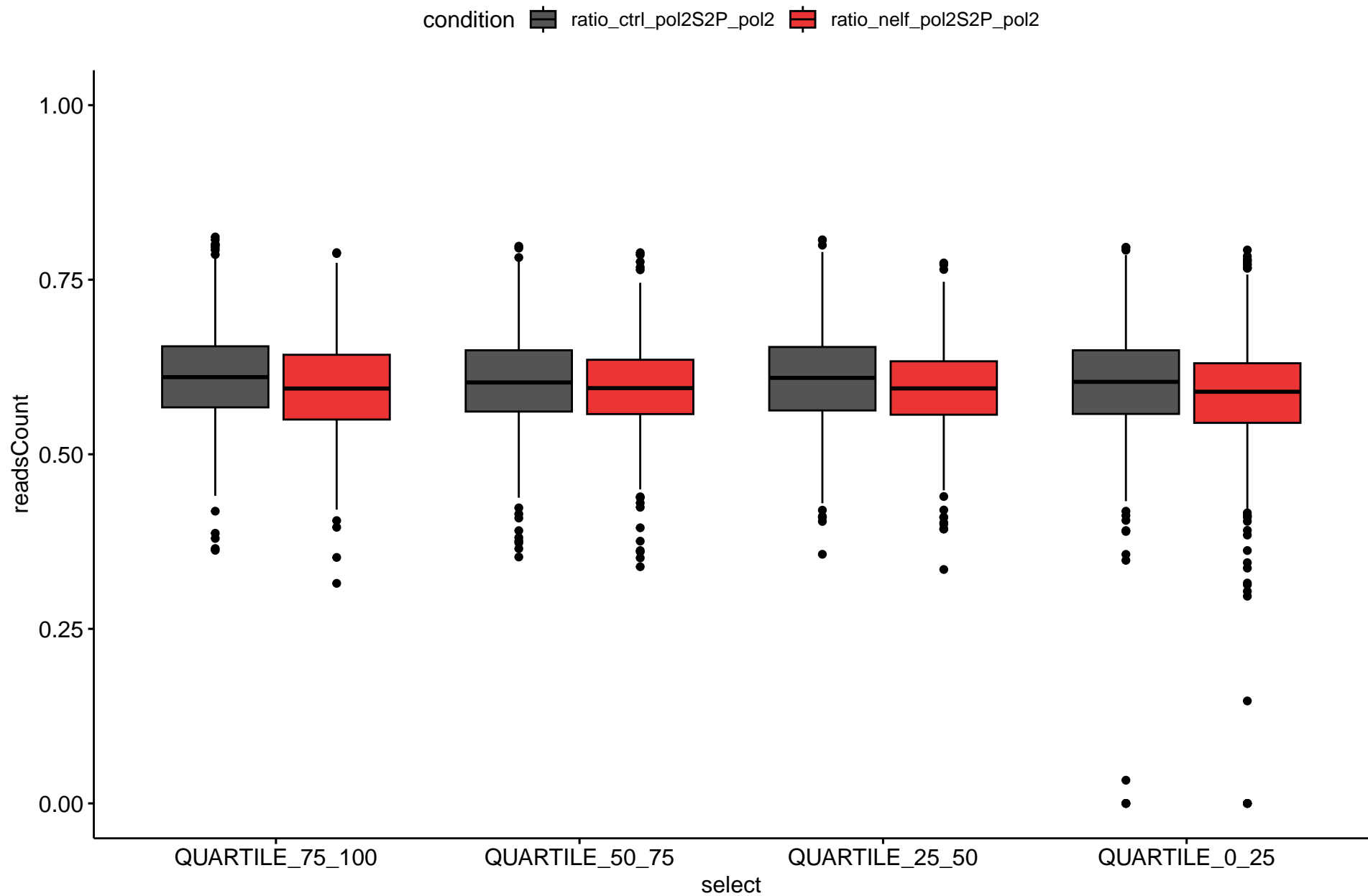


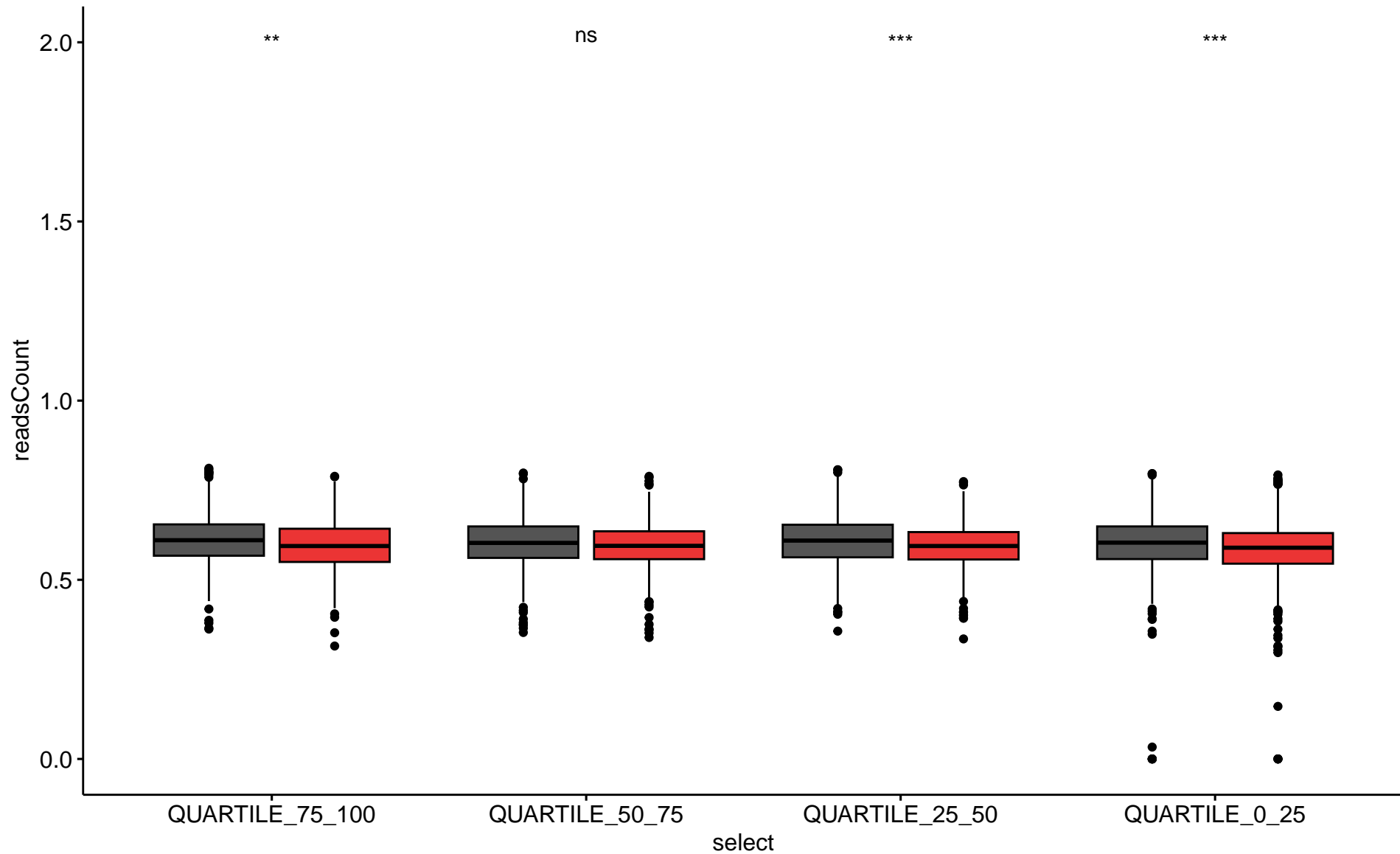
# wilcox paire test



t	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	group
5	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	73173	0.000301	0.001204	***	0.80044	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2"
0	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	73234	0.00103	0.00412	**	0.81144	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2"
5	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	66856	0.191	0.764	ns	0.80244	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2"
0	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	70802	0.0114	0.0456	*	0.81544	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2"

# wilcox NO paire test

condition ratio\_ctrl\_pol2S2P\_pol2 ratio\_nelf\_pol2S2P\_pol2



t	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	group
5	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	141667	0.000263	0.001052	***	0.80044	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2")
0	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	140727	0.000574	0.002296	***	0.81144	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2")
5	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	133619	0.0591	0.2364	ns	0.80244	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2")
0	readsCount	ratio_ctrl_pol2S2P_pol2	ratio_nelf_pol2S2P_pol2	500	500	138430	0.00327	0.01308	**	0.81544	c("ratio_ctrl_pol2S2P_pol2", "ratio_nelf_pol2S2P_pol2")

[1,]	QUARTILE_75_100	QUARTILE_50_75	QUARTILE_25_50	QUARTILE_0_25
	1681	1687	1683	1707

[1,]	QUARTILE_75_100	QUARTILE_50_75	QUARTILE_25_50	QUARTILE_0_25
	500	500	500	500