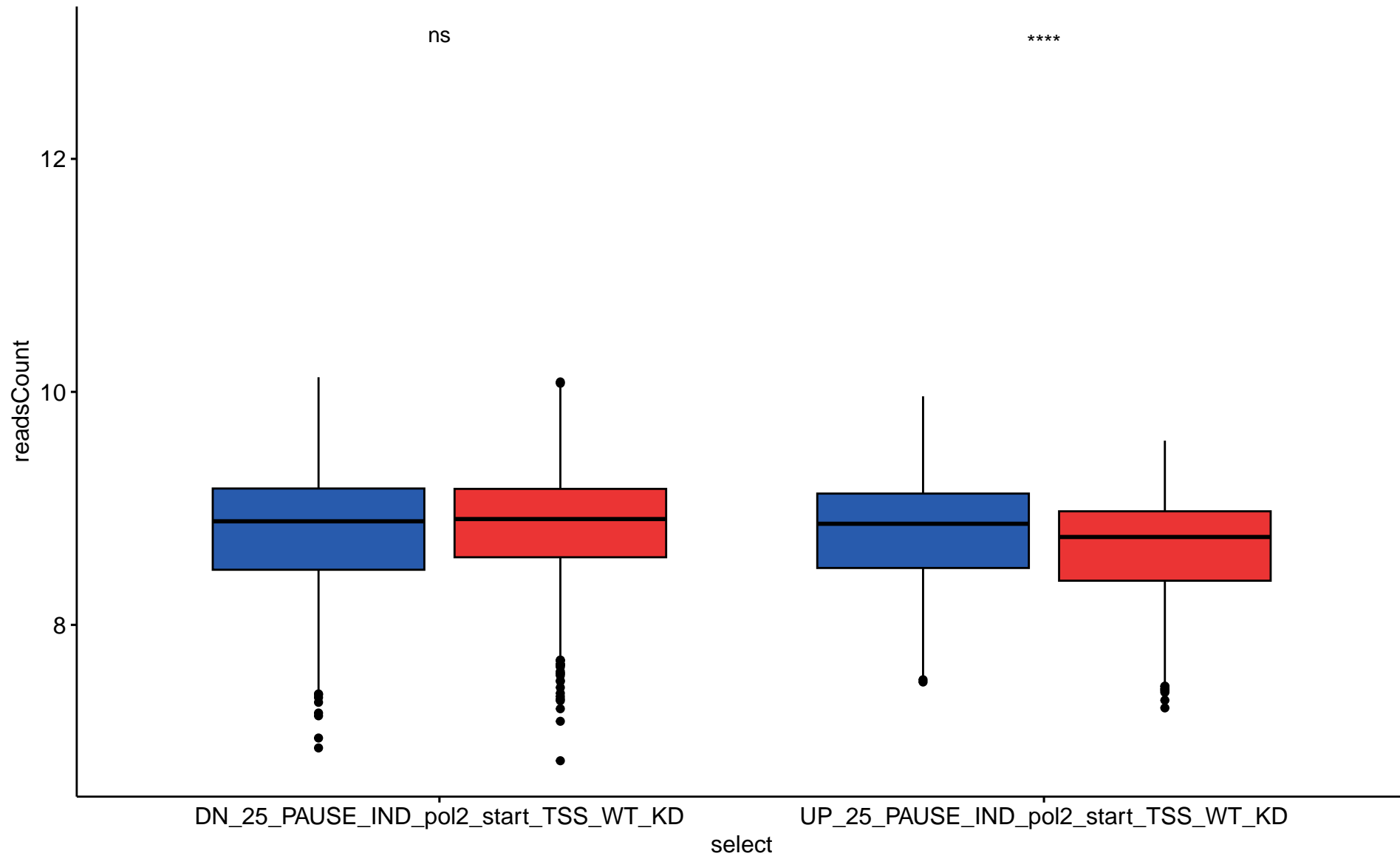


wilcox paire test

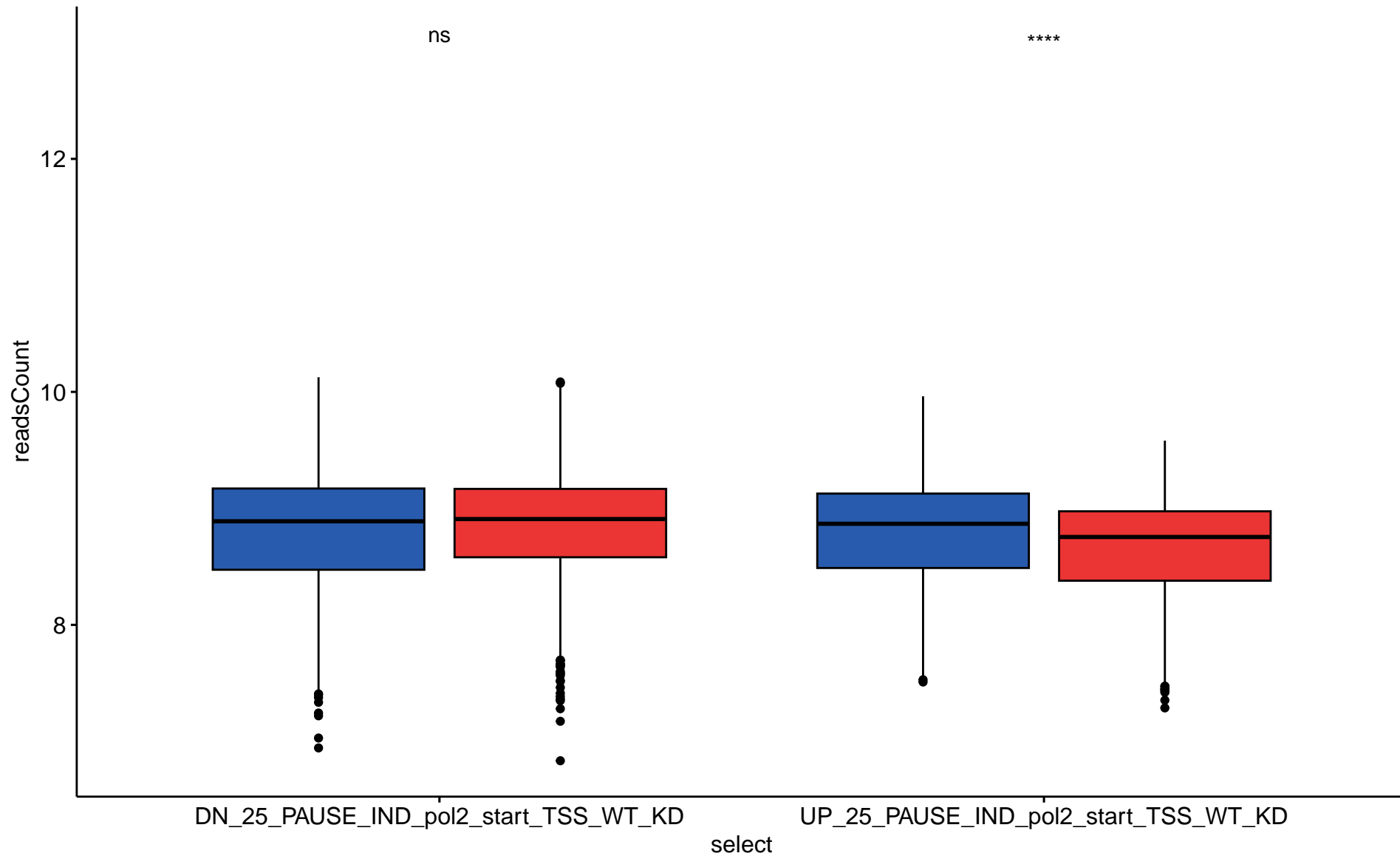
condition pol2_ctrl_N_RPGC pol2_nelf_N_RPGC



select		group1		group2		n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
_PAUSE_IND_pol2_start_TSS_WT_KD	readsCount	pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	pol2_nelf_N_RPGC	pol2_nelf_N_RPGC	500	500	59967	0.411	0.822	ns	10.1914	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")	1
	readsCount					500	500	114654	2.71e-58	5.42e-58	****	10.0274		2

wilcox NO paire test

condition pol2_ctrl_N_RPGC pol2_nelf_N_RPGC



select		group1		group2		n1	n2	statistic	p	p.adj	p.signif	y.position	groups	x
_PAUSE_IND_pol2_start_TSS_WT_KD	readsCount	pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	pol2_nelf_N_RPGC	pol2_nelf_N_RPGC	500	500	121840	0.489	0.978	ns	10.1914	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")	1
	readsCount					500	500	147117	1.28e-06	2.56e-06	****	10.0274		2

[1,]	DN_25_PAUSE_IND_pol2_start_TSS_WT_KD	UP_25_PAUSE_IND_pol2_start_TSS_WT_KD
	1701	1689

[1,]	DN_25_PAUSE_IND_pol2_start_TSS_WT_KD	UP_25_PAUSE_IND_pol2_start_TSS_WT_KD
	500	500