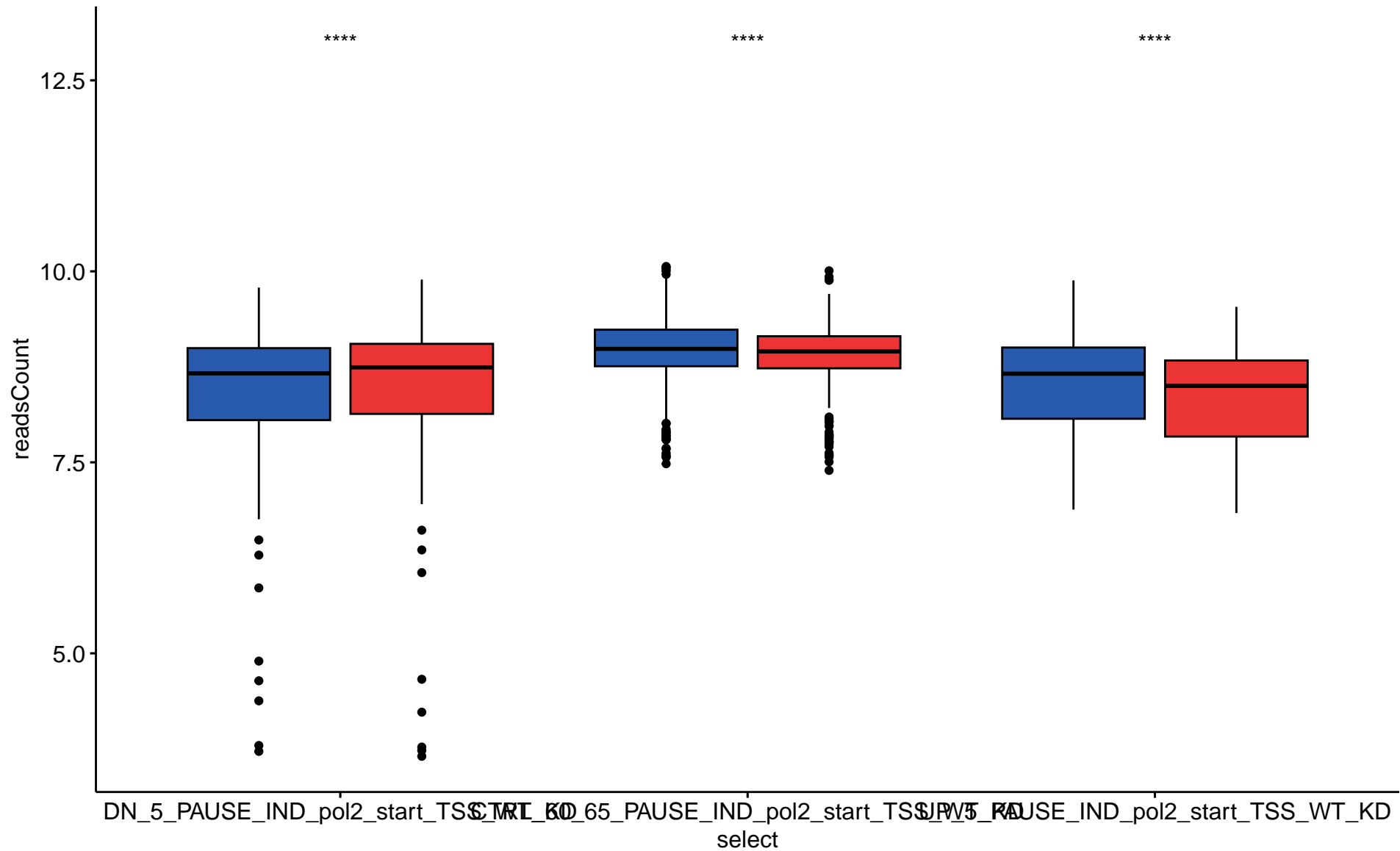


wilcox paire test

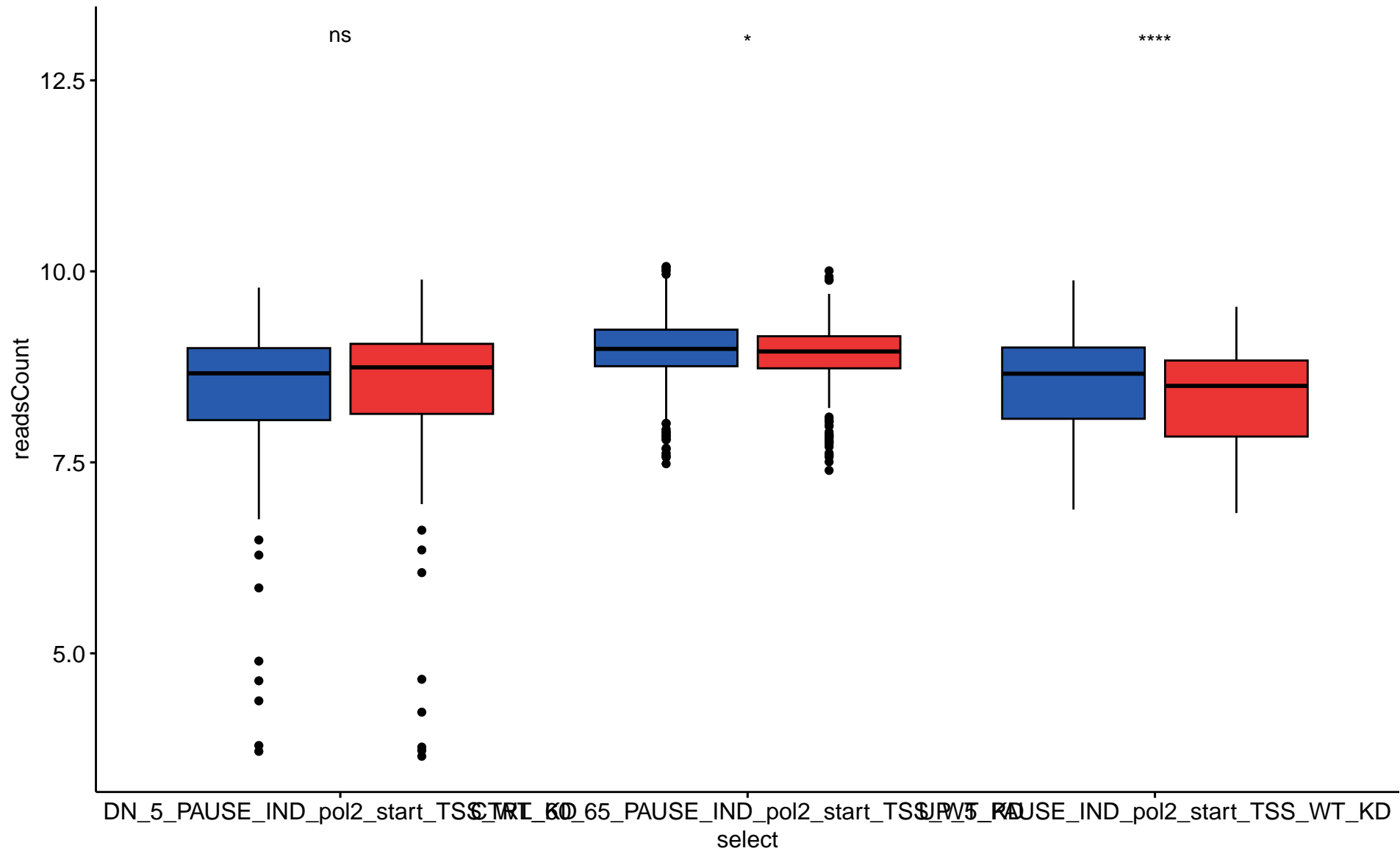
condition pol2\_ctrl\_N\_RPGC pol2\_nelf\_N\_RPGC



	select	-y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
65_PAUSE_IND_pol2_start_TSS_WT_KD		readsCount	pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	339	339	44603	2.28e-18	6.84e-18	****	10.12748	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")
_5_PAUSE_IND_pol2_start_TSS_WT_KD		readsCount	pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	338	338	19435	3.01e-07	9.03e-07	****	9.95548	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")
_5_PAUSE_IND_pol2_start_TSS_WT_KD		readsCount	pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	339	339	54507	6.21e-46	1.863e-45	****	9.94548	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")

# wilcox NO paire test

condition pol2\_ctrl\_N\_RPGC pol2\_nelf\_N\_RPGC



	select	.y.	group1	group2	n1	n2	statistic	p	p.adj	p.signif	y.position	groups
65_PAUSE_IND_pol2_start_TSS_WT_KD	readsCount		pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	339	339	62588	0.0444	0.1332	*	10.12748	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")
I_5_PAUSE_IND_pol2_start_TSS_WT_KD	readsCount		pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	338	338	52581	0.0737	0.2211	ns	9.95548	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")
'_5_PAUSE_IND_pol2_start_TSS_WT_KD	readsCount		pol2_ctrl_N_RPGC	pol2_nelf_N_RPGC	339	339	68267	2.26e-05	6.78e-05	****	9.94548	c("pol2_ctrl_N_RPGC", "pol2_nelf_N_RPGC")

[1,]

DN\_5\_PAUSE\_IND\_pol2\_start\_TSS\_WT\_KD  
338

CTRL\_60\_65\_PAUSE\_IND\_pol2\_start\_TSS\_WT\_KD  
339

UP\_5\_PAUSE\_IND\_pol2\_start\_TSS\_WT\_KD  
339

[1,]

DN\_5\_PAUSE\_IND\_pol2\_start\_TSS\_WT\_KD  
338

CTRL\_60\_65\_PAUSE\_IND\_pol2\_start\_TSS\_WT\_KD  
339

UP\_5\_PAUSE\_IND\_pol2\_start\_TSS\_WT\_KD  
339