

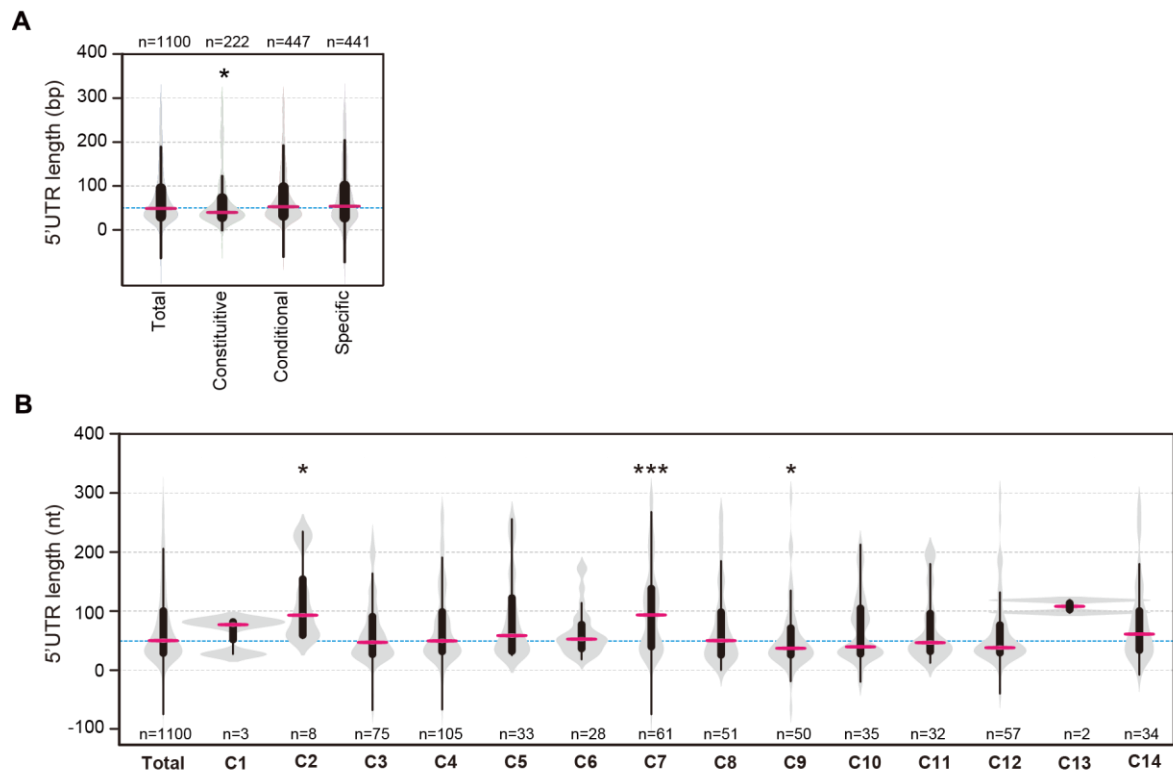


Figure S6. Comparison of the length distributions of 5'-UTRs. (A) Distributions of the 5'-UTR lengths defined by the total, constitutive, conditional, and specific TSSs. Constitutive primary transcripts have shorter 5'-UTRs than all primary transcripts. (B) Length distributions of 5' UTRs in the groups of differentially expression genes. The C2 and C7 group showed distinctly longer length distributions of 5'-UTRs, and the C9 group has shorter 5'-UTRs than all primary transcripts. The significance of differences was assessed by Wilcoxon–Mann–Whitney test (* $P < 0.05$, *** $P < 0.001$).