

Operon	Strand	Operon start	Operon end
lpp	+	1755445	1755681

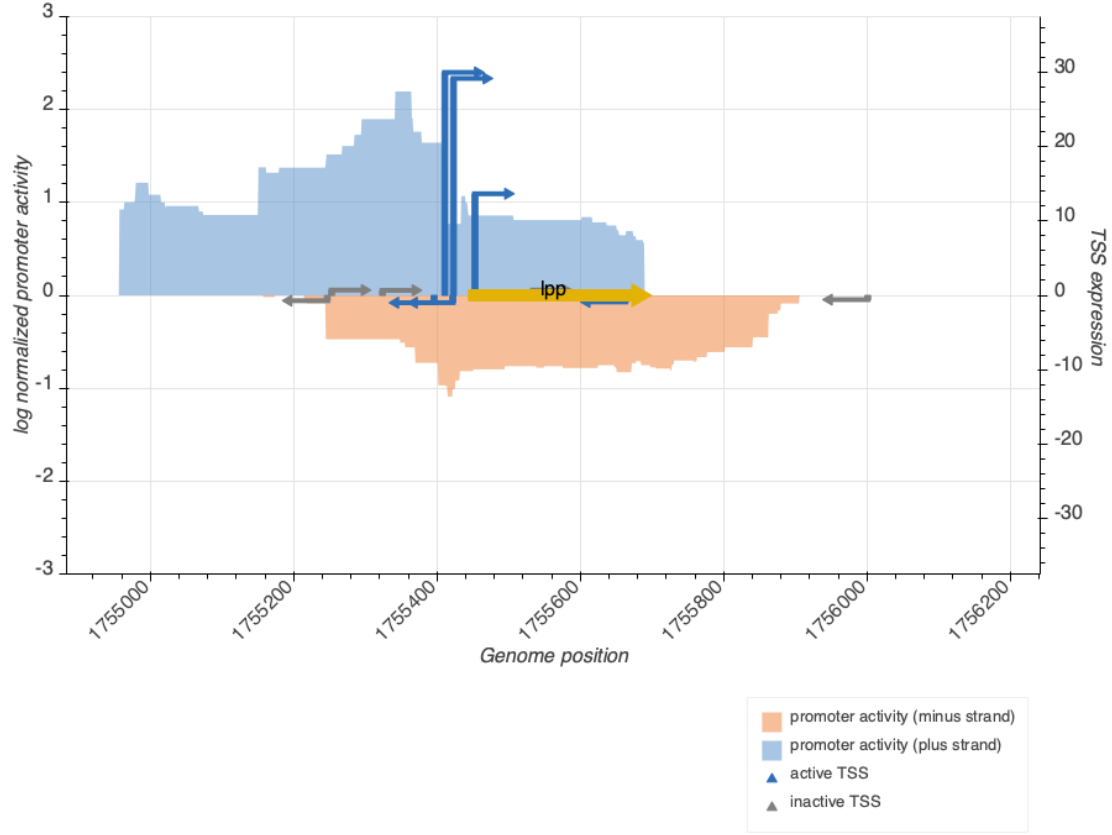


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6746_storz	1755243	-	0.7175593	inactive
TSS_6752_regulondb	1755419	+	29.1629045	active
TSS_6751_wanner	1755418	-	0.9891953	active
TSS_6748_regulondb	1755320	+	0.6750625	inactive
TSS_6749_storz	1755392	-	0.9967282	active
TSS_6750_storz_regulondb	1755407	+	29.9700768	active
TSS_6747_storz	1755249	+	0.7072268	inactive

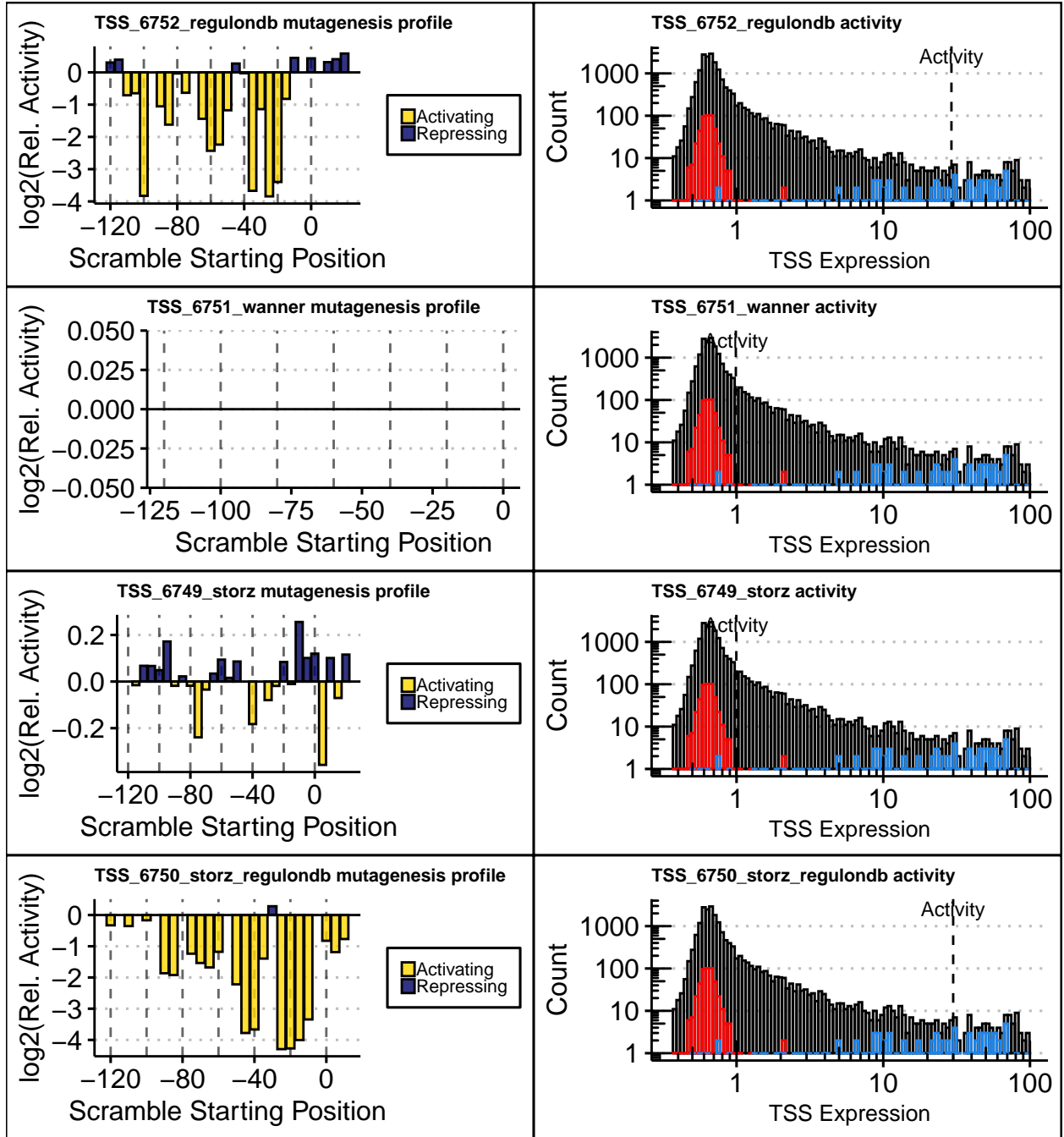


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.