

Operon	Strand	Operon start	Operon end
entS	+	621523	622773

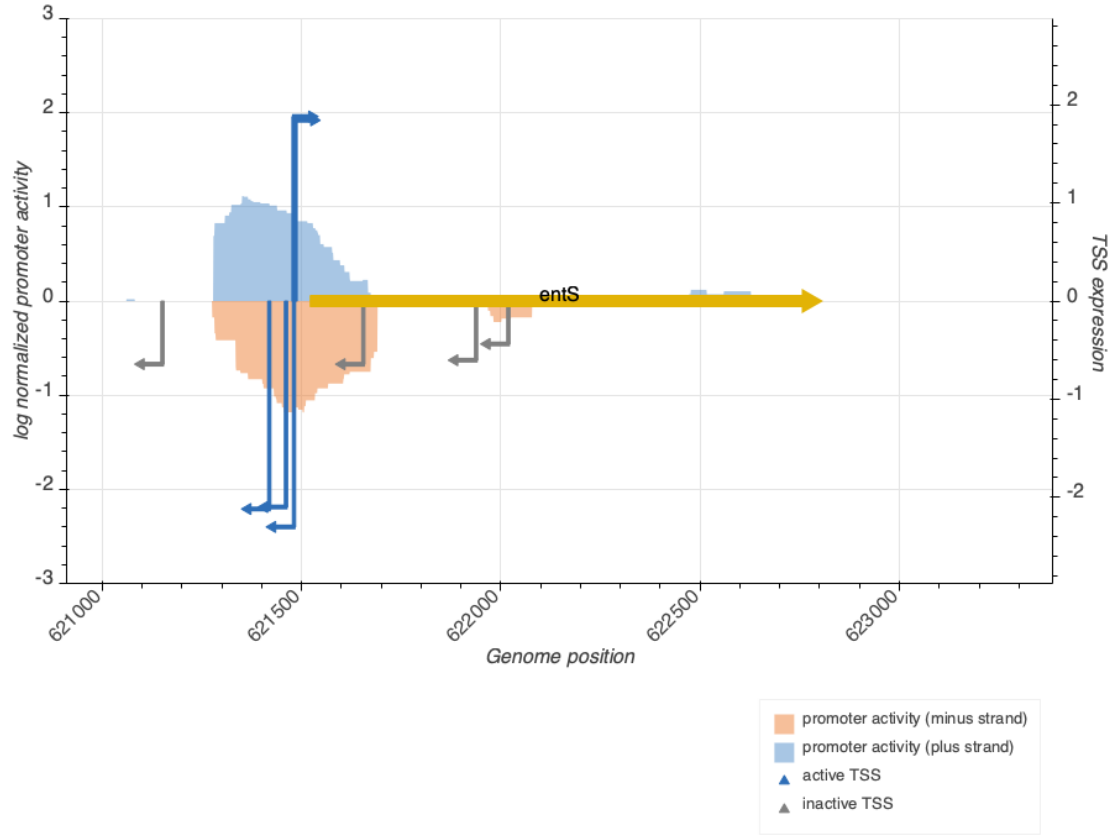


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2378_storz_regulondb	621481	+	1.8417072	active
TSS_2377_storz	621477	-	2.3015585	active
TSS_2375_storz_regulondb	621457	-	2.0984590	active
TSS_2373_storz	621147	-	0.6430656	inactive
TSS_2376_storz_regulondb	621476	+	1.8802200	active
TSS_2374_regulondb	621415	-	2.1189111	active

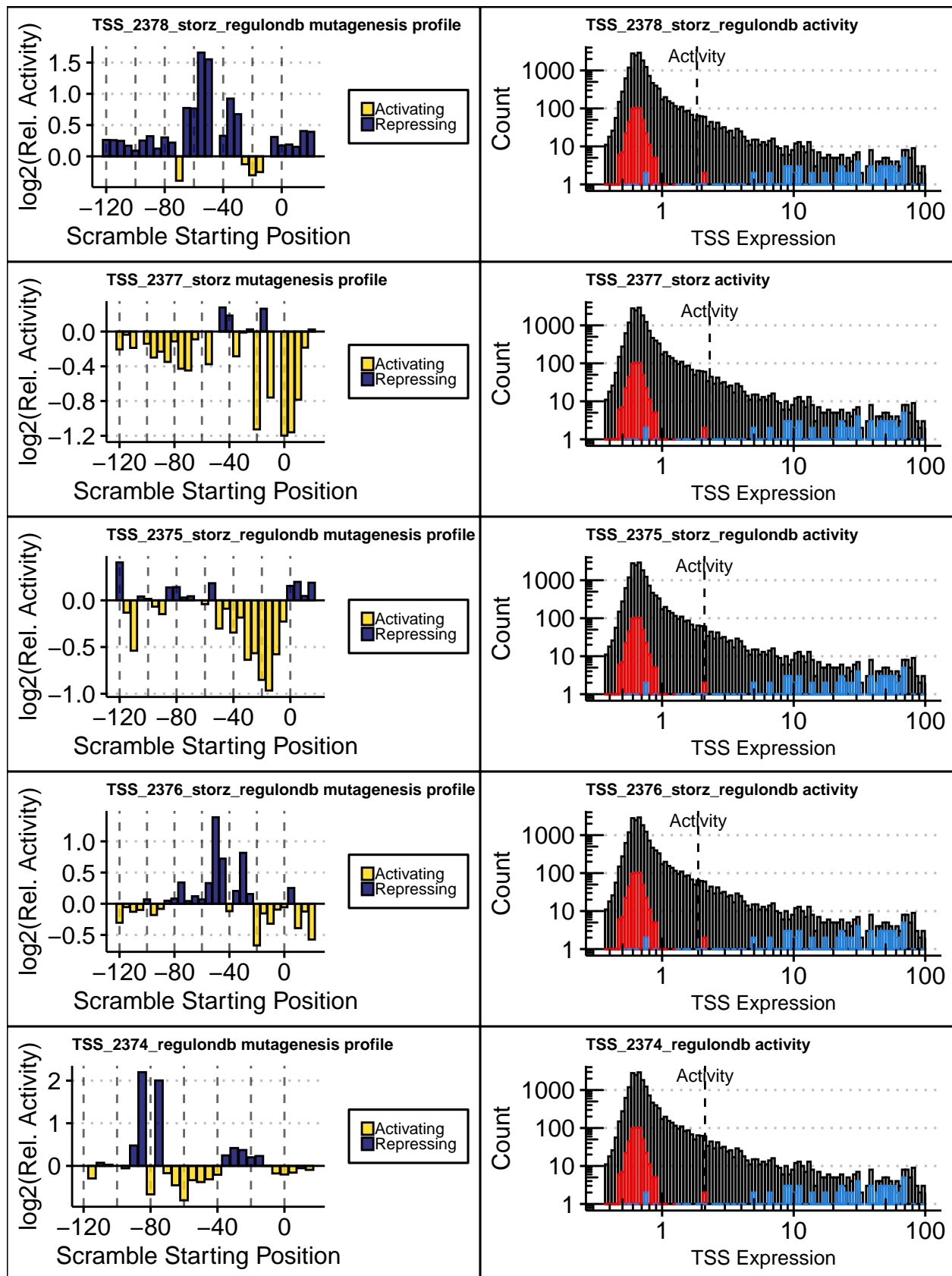


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.