Operon	Strand	Operon start	Operon end
tsgA	+	3490590	3491771
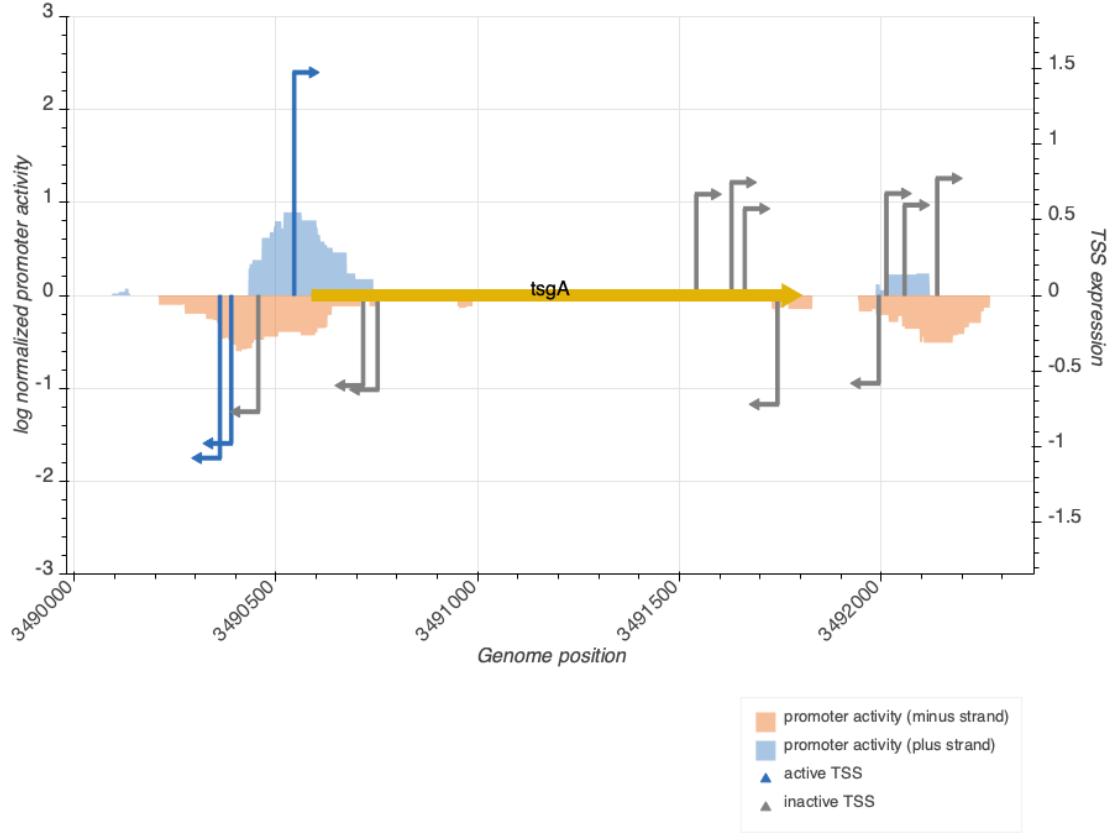
Figure 1: Figure 1: Promoter activity surrounding query operon.

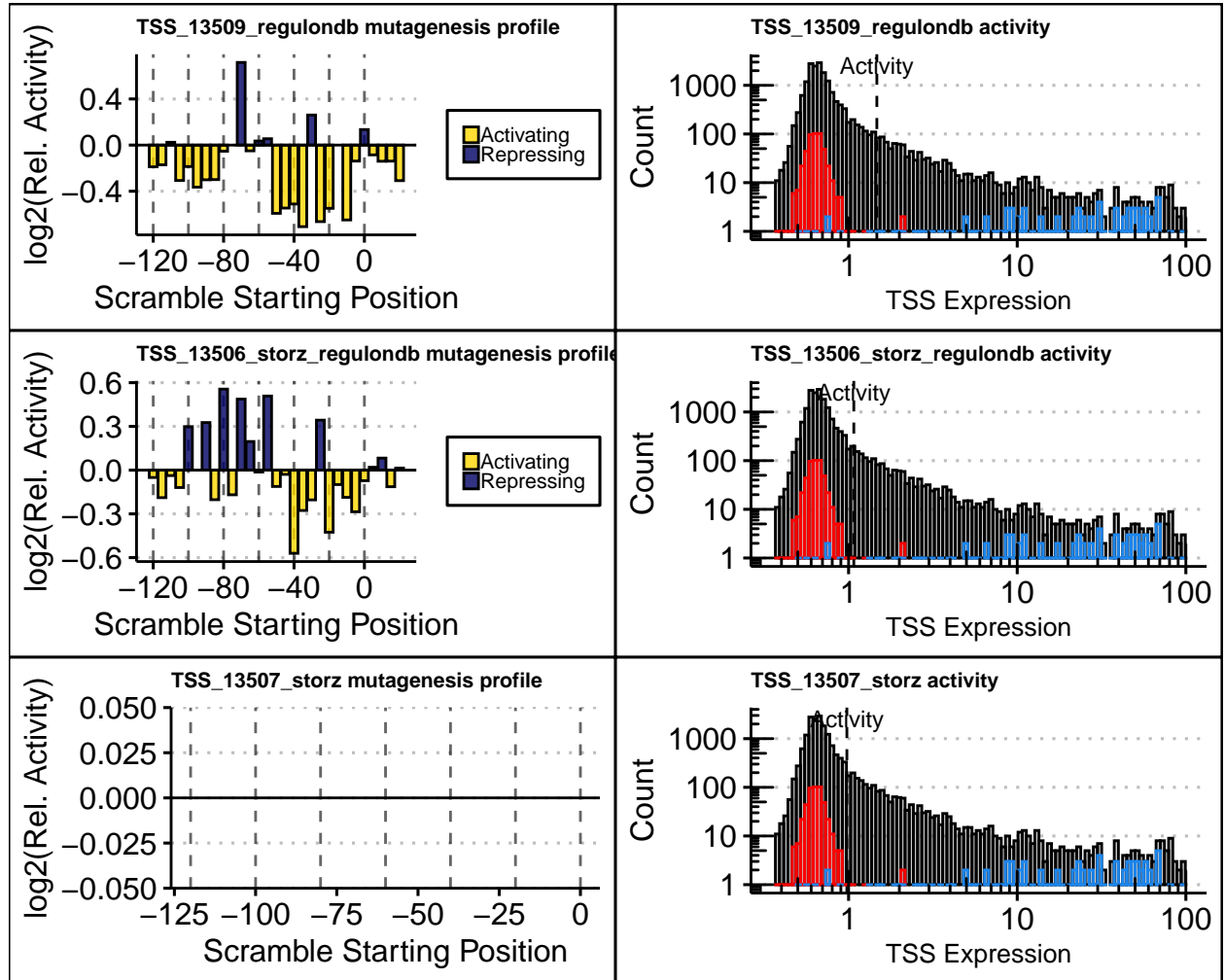| TSS name	TSS position	Strand	TSS activity	Category
TSS_13509_regulondb	3490541	+	1.4708999	active
TSS_13508_regulondb	3490452	-	0.7679535	inactive
TSS_13506_storz_regulondb	3490357	-	1.0737537	active
TSS_13507_storz	3490385	-	0.9768929	active

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.