

Operon	Strand	Operon start	Operon end
ymfI	+	1200720	1201061

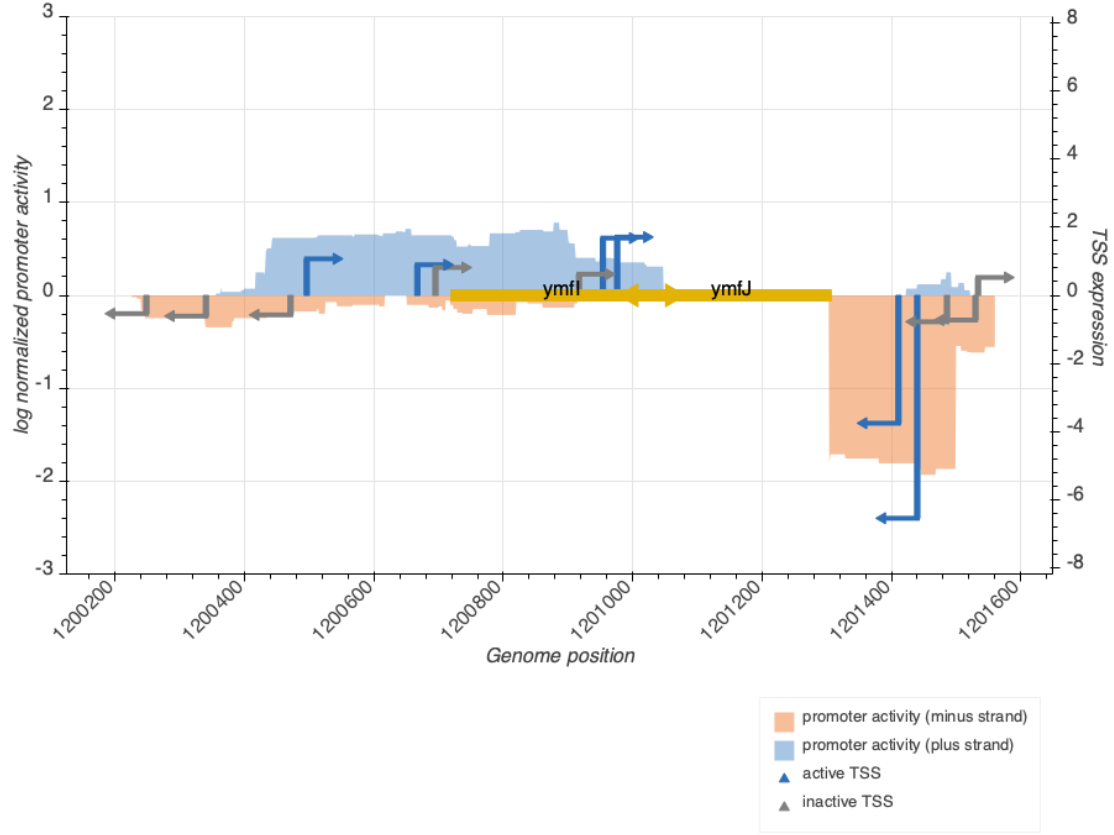


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4646_regulondb	1200336	-	0.6098561	inactive
TSS_4649_regulondb	1200663	+	0.8990107	active
TSS_4645_storz	1200244	-	0.5368769	inactive
TSS_4650_storz_regulondb	1200691	+	0.8184651	inactive
TSS_4647_storz	1200467	-	0.5740981	inactive
TSS_4648_storz	1200492	+	1.0737537	active

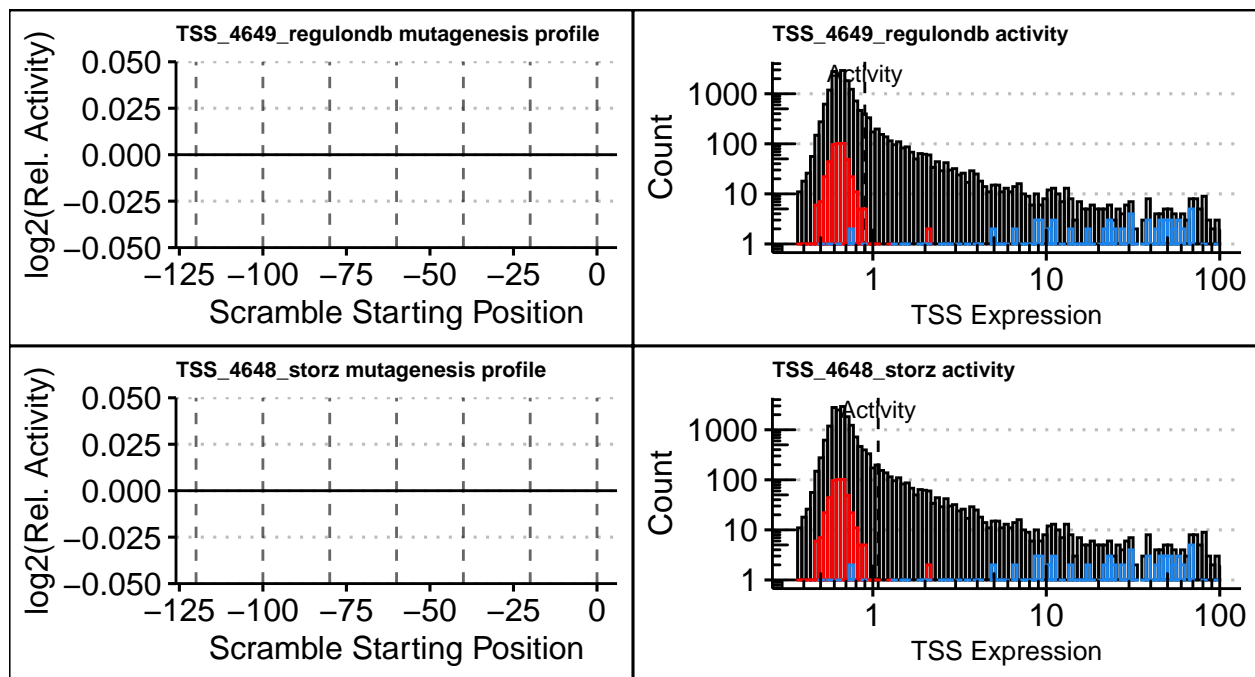


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.