

Operon	Strand	Operon start	Operon end
ydgD	+	1669984	1670805

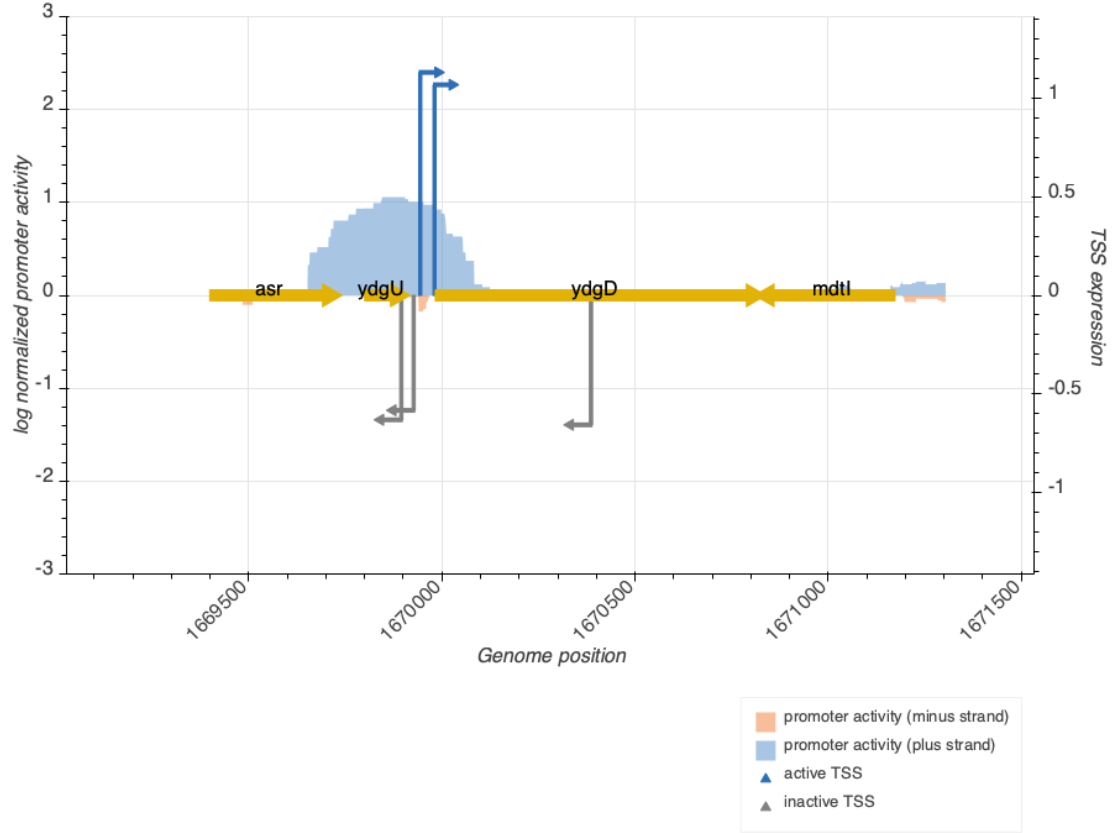


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6424_storz	1669891	-	0.6311672	inactive
TSS_6425_wanner	1669923	-	0.5830922	inactive
TSS_6427_regulondb	1669977	+	1.0677407	active
TSS_6426_storz_regulondb	1669940	+	1.1304188	active

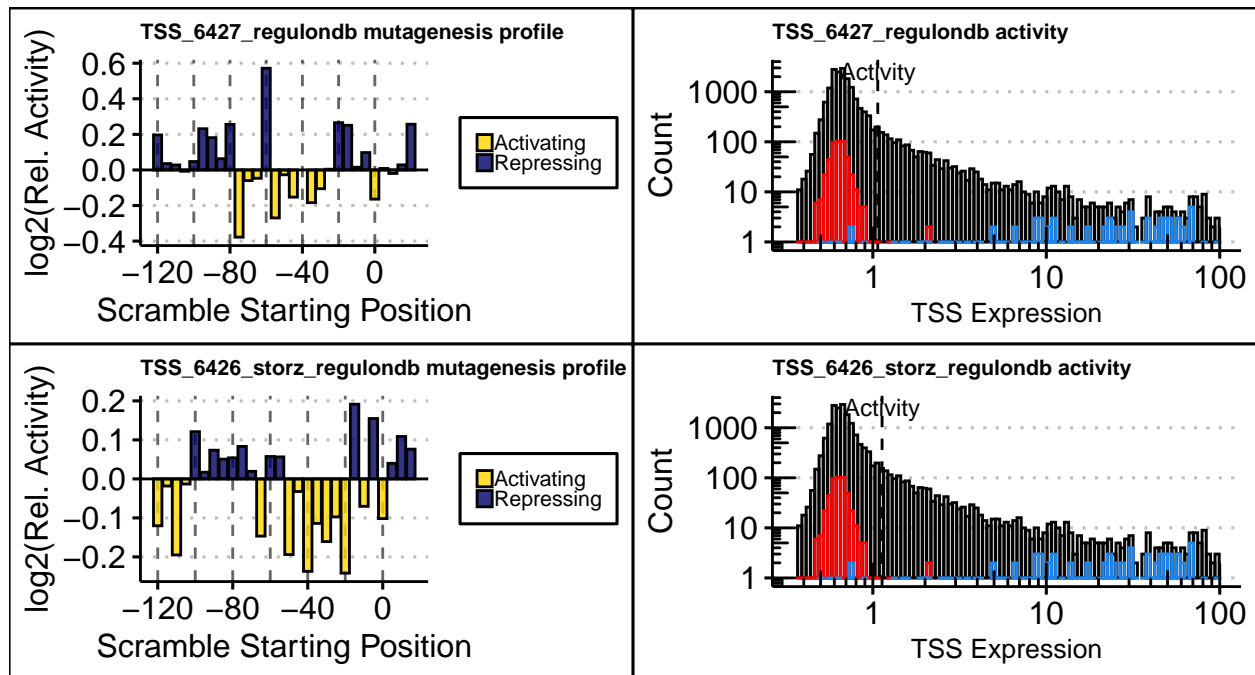


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.