

Operon	Strand	Operon start	Operon end
ydgA	+	1687876	1689384

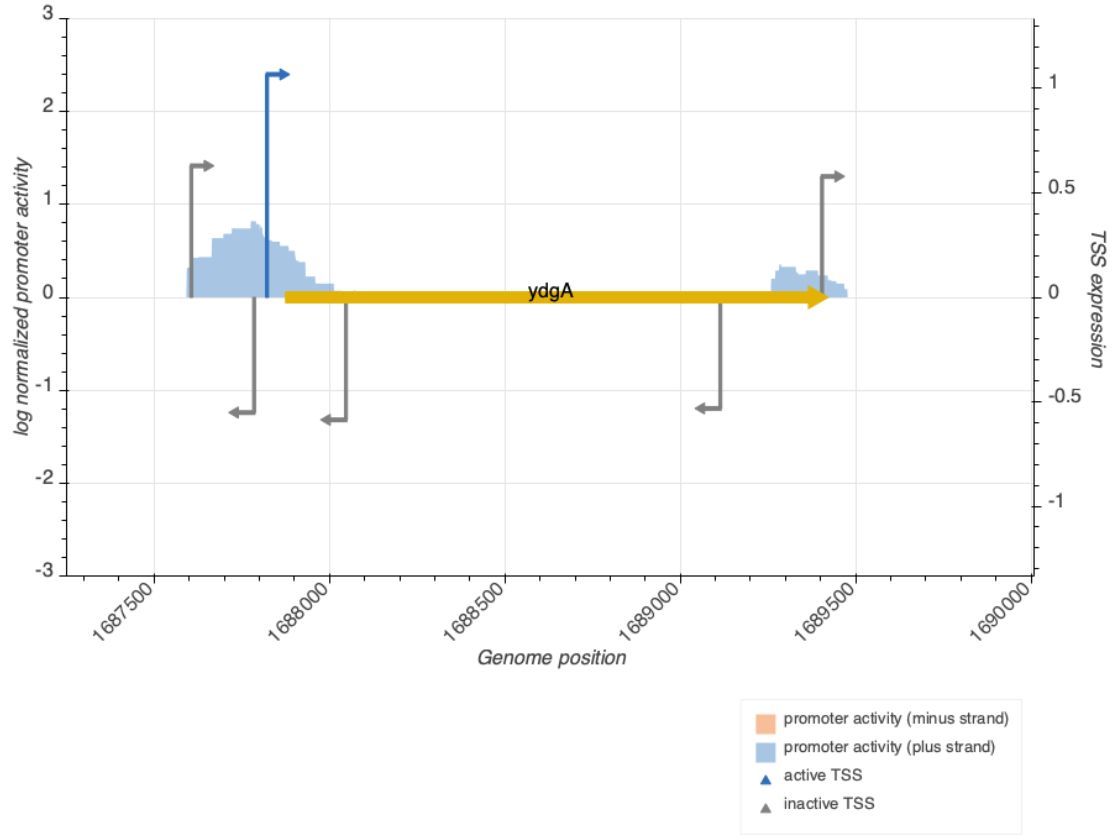


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6487_storz	1687602	+	0.6293544	inactive
TSS_6488_storz	1687781	-	0.5514388	inactive
TSS_6489_storz_regulondb	1687818	+	1.0669719	active

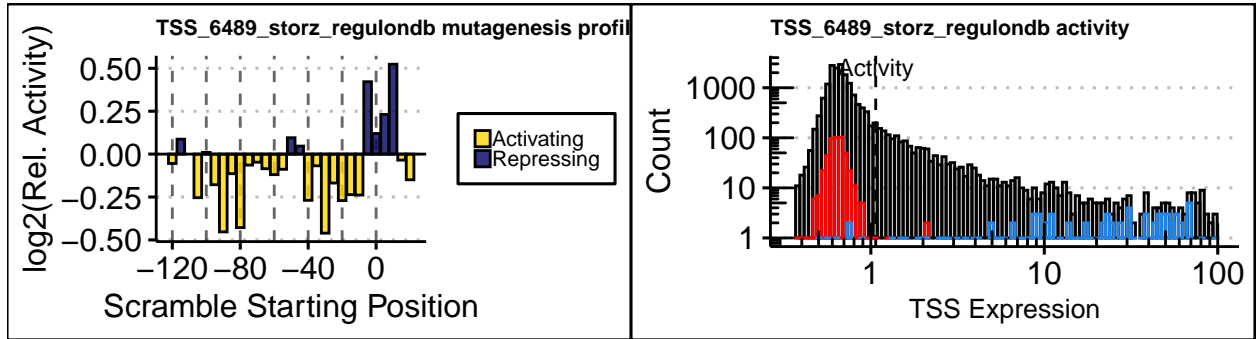


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.