

Operon	Strand	Operon start	Operon end
aroL-yaiA-aroM	+	405629	407329

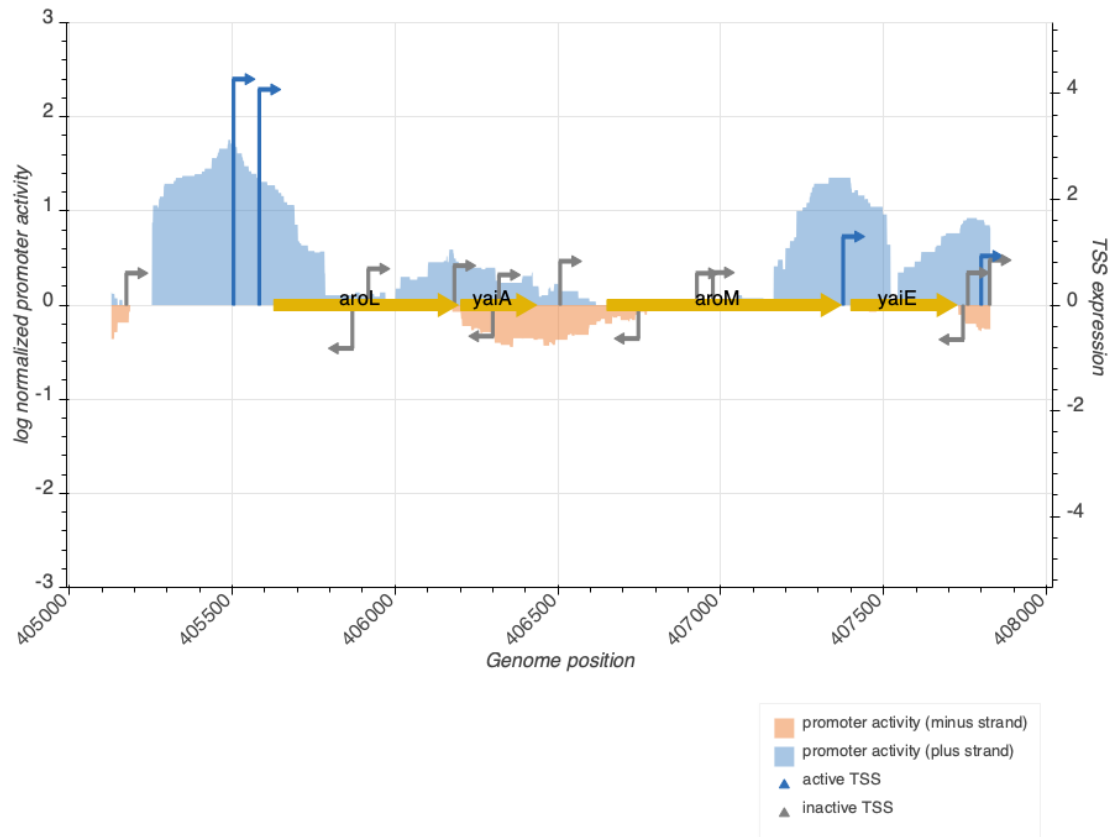


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1598_storz	405171	+	0.6028988	inactive
TSS_1599_storz_regulondb	405500	+	4.2739790	active
TSS_1600_regulondb	405579	+	4.0785370	active

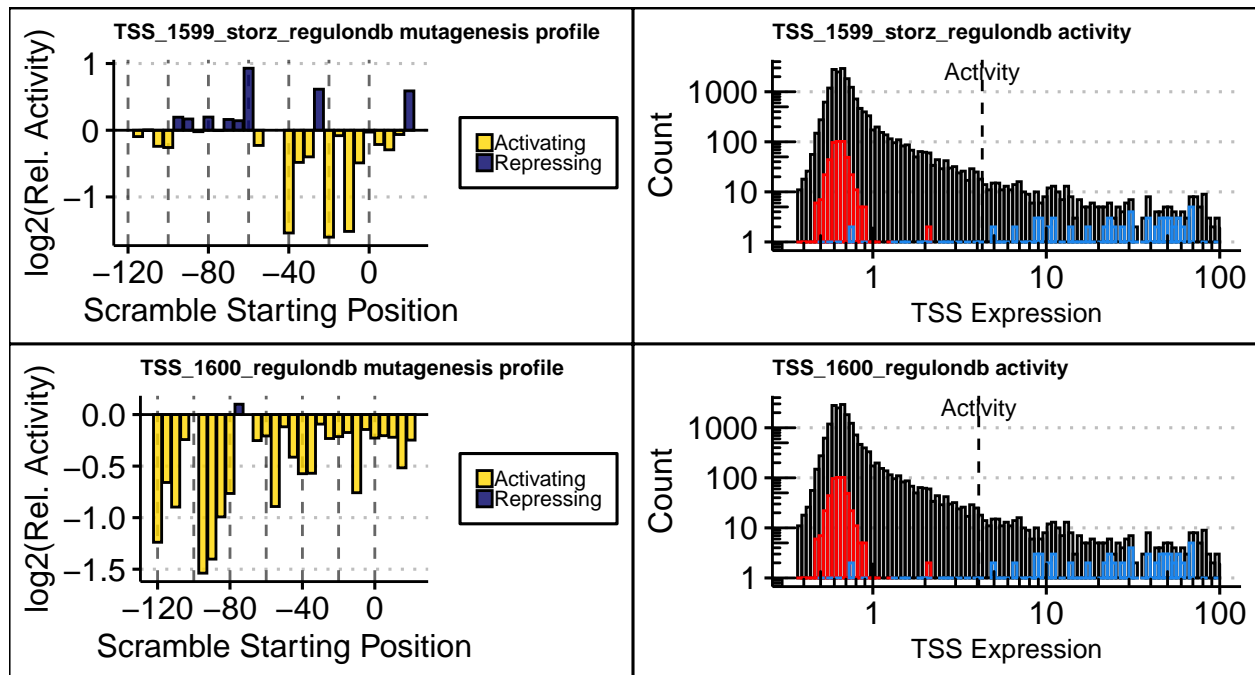


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.