

Operon	Strand	Operon start	Operon end
yaiZ	+	398817	399029

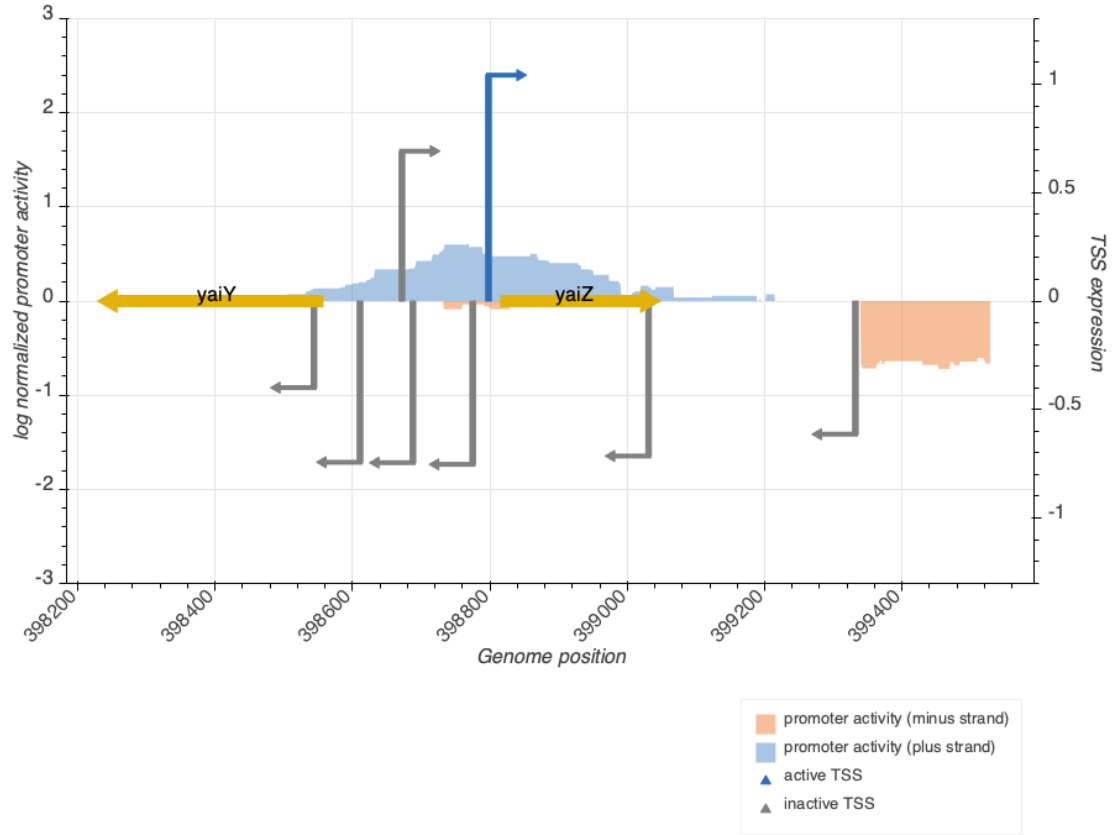


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1572_storz_regulondb	398668	+	0.6909279	inactive
TSS_1574_regulondb	398771	-	0.7529025	inactive
TSS_1573_regulondb	398684	-	0.7452456	inactive
TSS_1575_regulondb	398794	+	1.0413885	active
TSS_1571_wanner	398607	-	0.7431024	inactive
TSS_1570_storz	398540	-	0.3993270	inactive

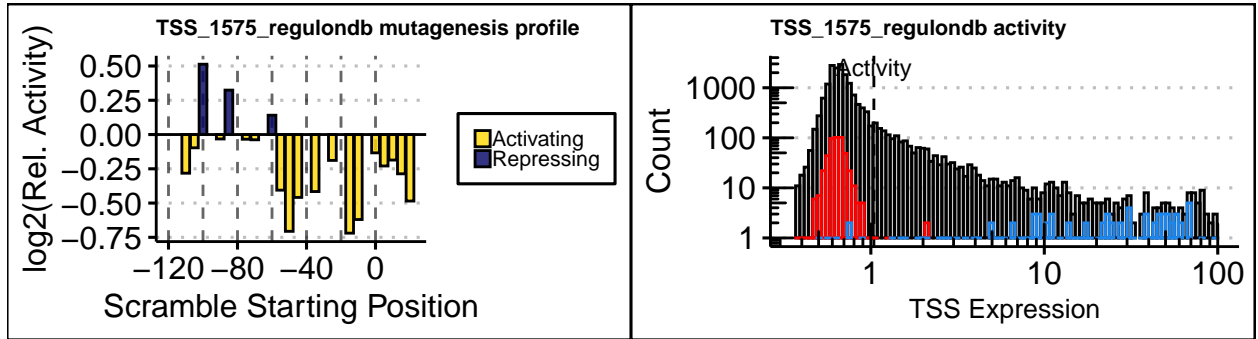


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.