

Operon	Strand	Operon start	Operon end
alaE	+	2797186	2797635

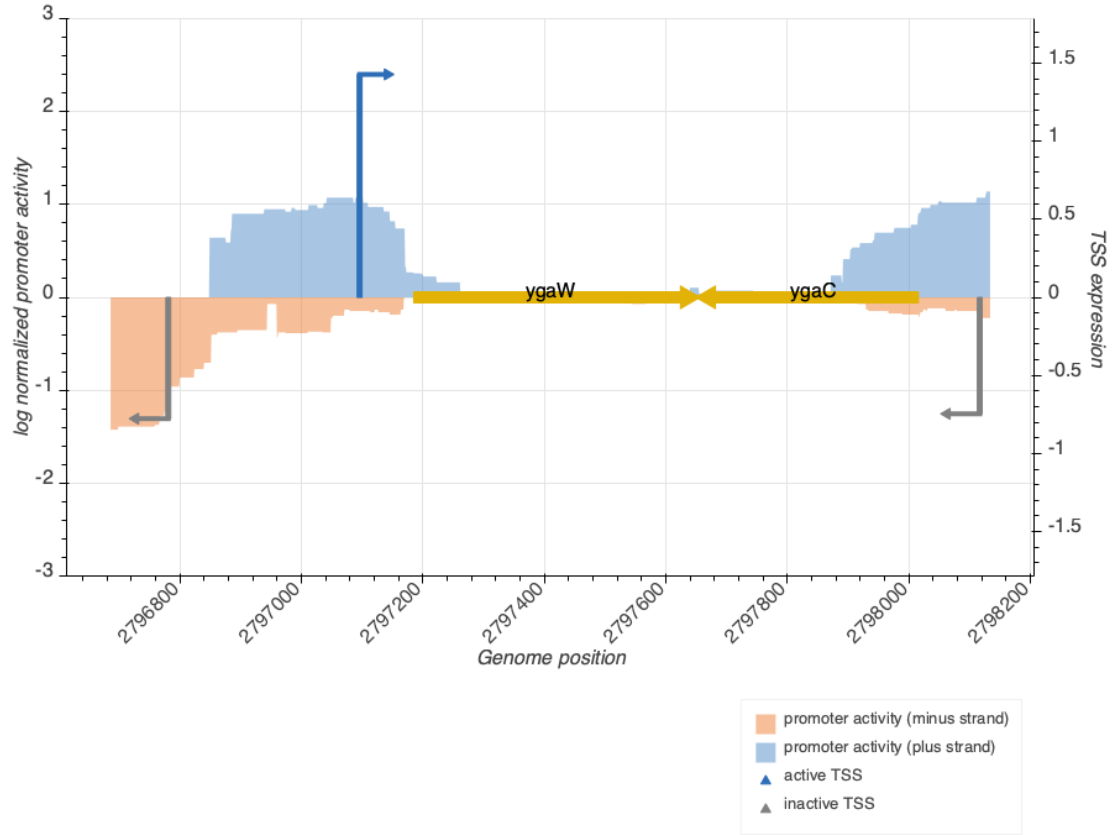


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10580_storz	2796777	-	0.7769246	inactive
TSS_10581_regulondb	2797092	+	1.4274369	active

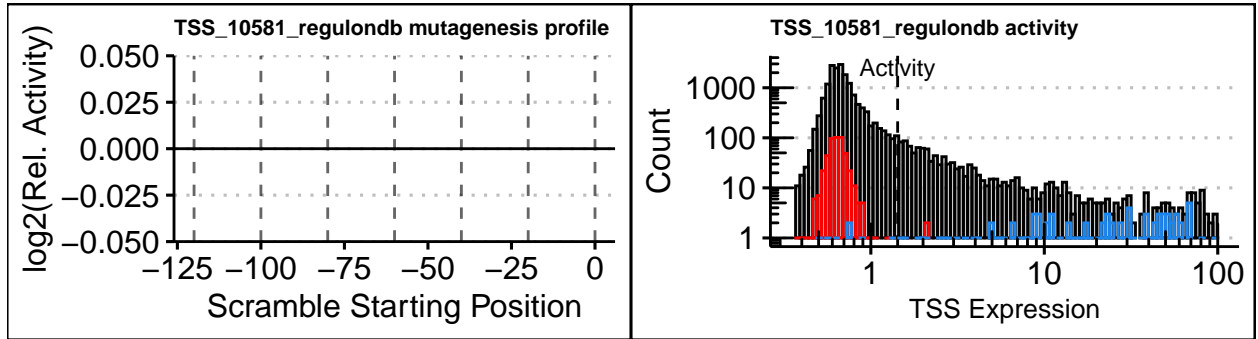


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.