

Operon	Strand	Operon start	Operon end
rsmE-gshB	+	3089156	3090850

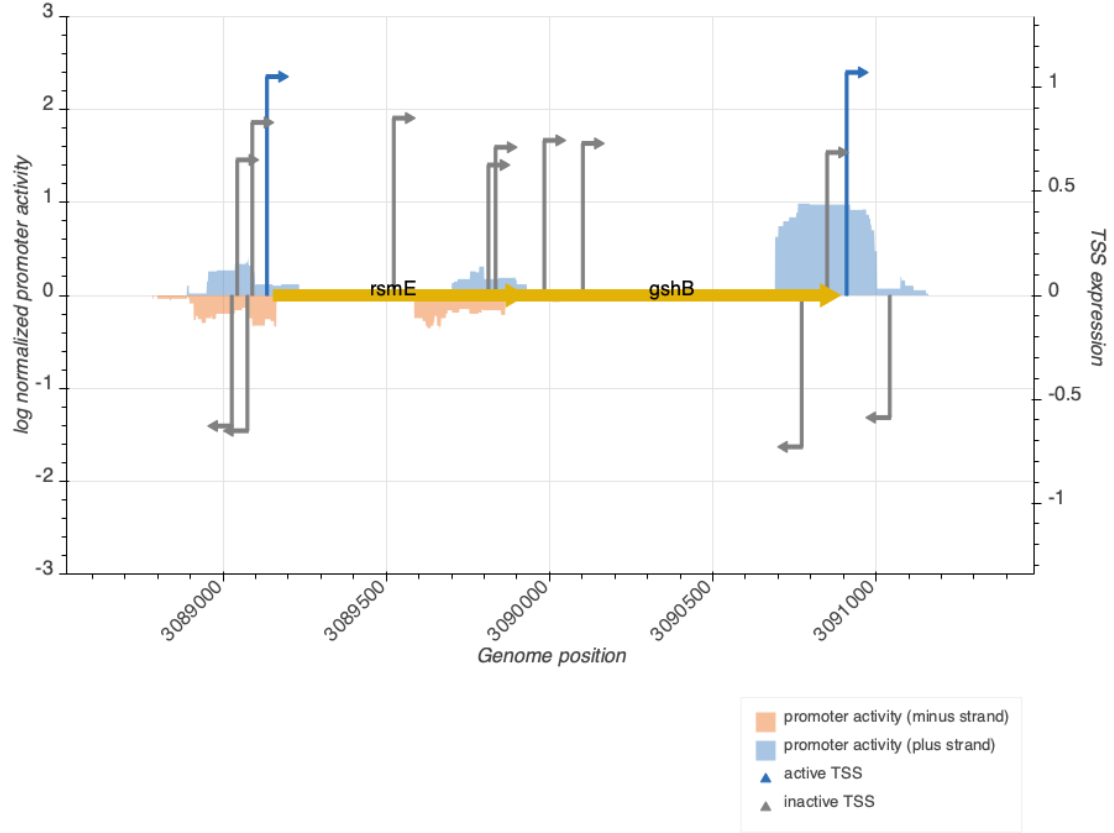


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11682_storz	3089071	-	0.6524152	inactive
TSS_11681_regulondb	3089040	+	0.6524152	inactive
TSS_11684_wanner	3089131	+	1.0533808	active
TSS_11683_storz	3089086	+	0.8324566	inactive
TSS_11680_storz	3089023	-	0.6293075	inactive

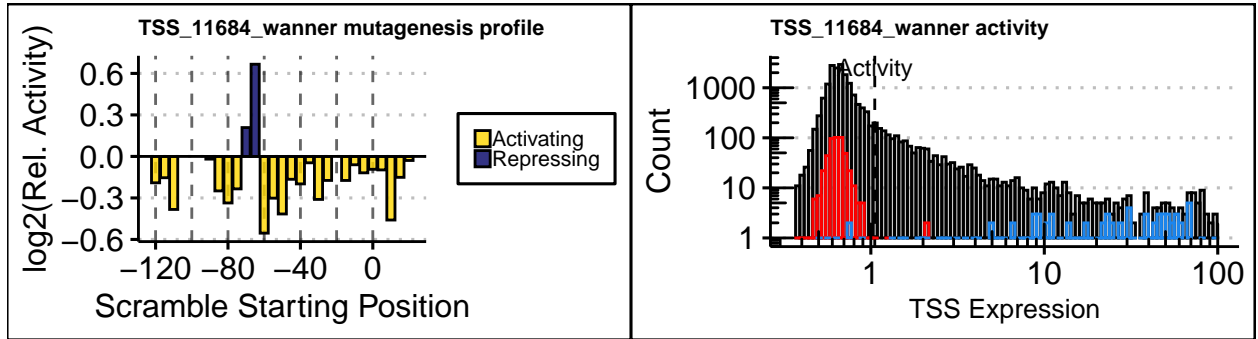


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.