

Operon	Strand	Operon start	Operon end
gstA	+	1712401	1713006

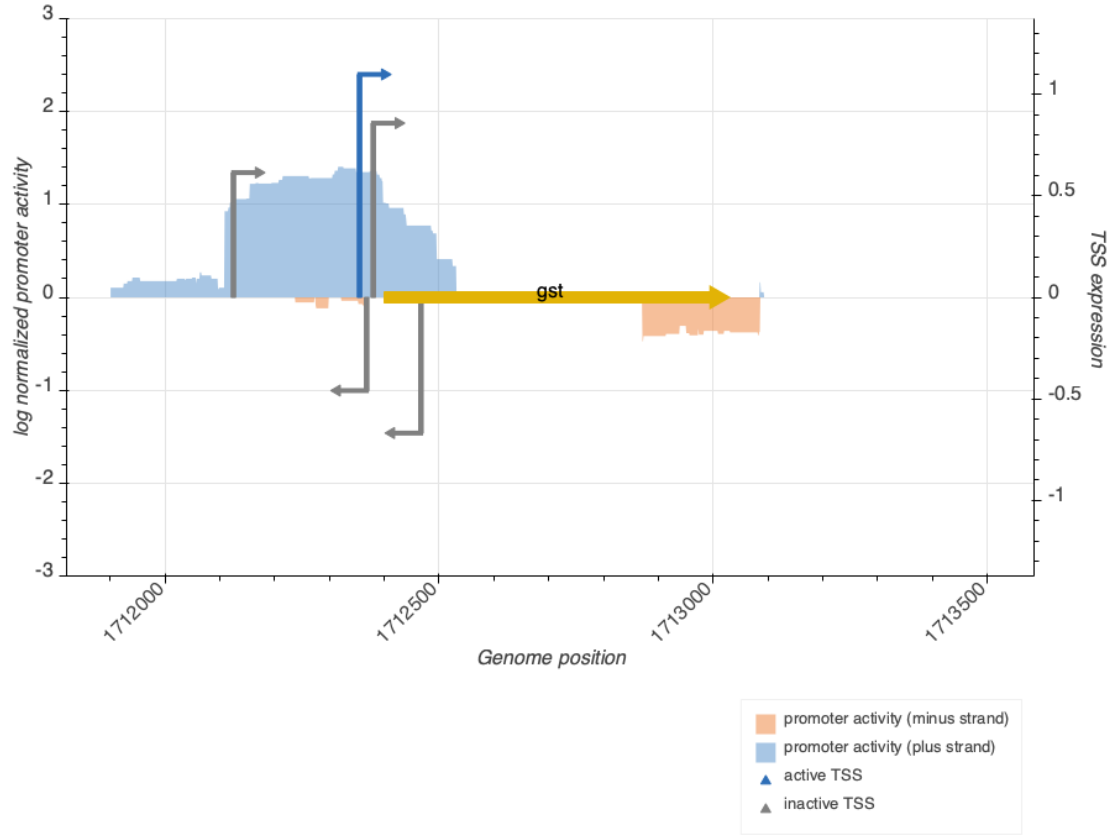


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6568_regulondb	1712351	+	1.0973793	active
TSS_6570_storz	1712376	+	0.8574330	inactive
TSS_6567_storz	1712121	+	0.6139024	inactive
TSS_6569_storz	1712364	-	0.4589278	inactive

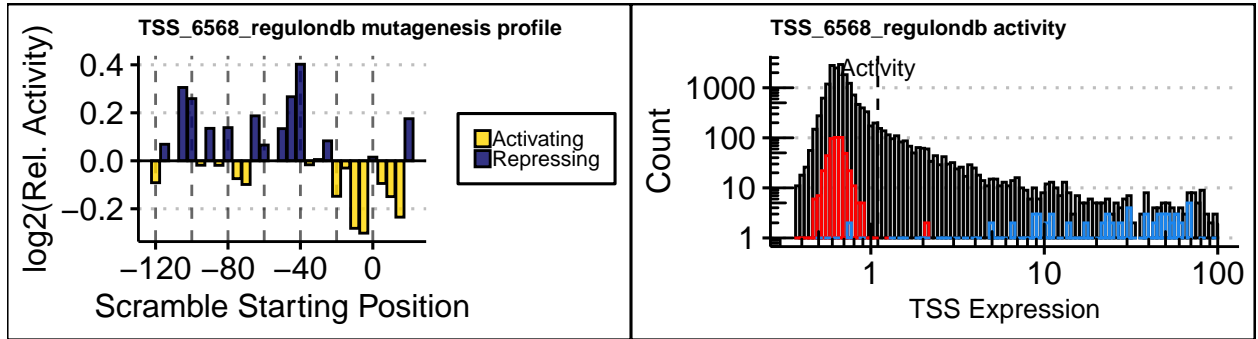


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.