

Operon	Strand	Operon start	Operon end
sodB	+	1733402	1733983

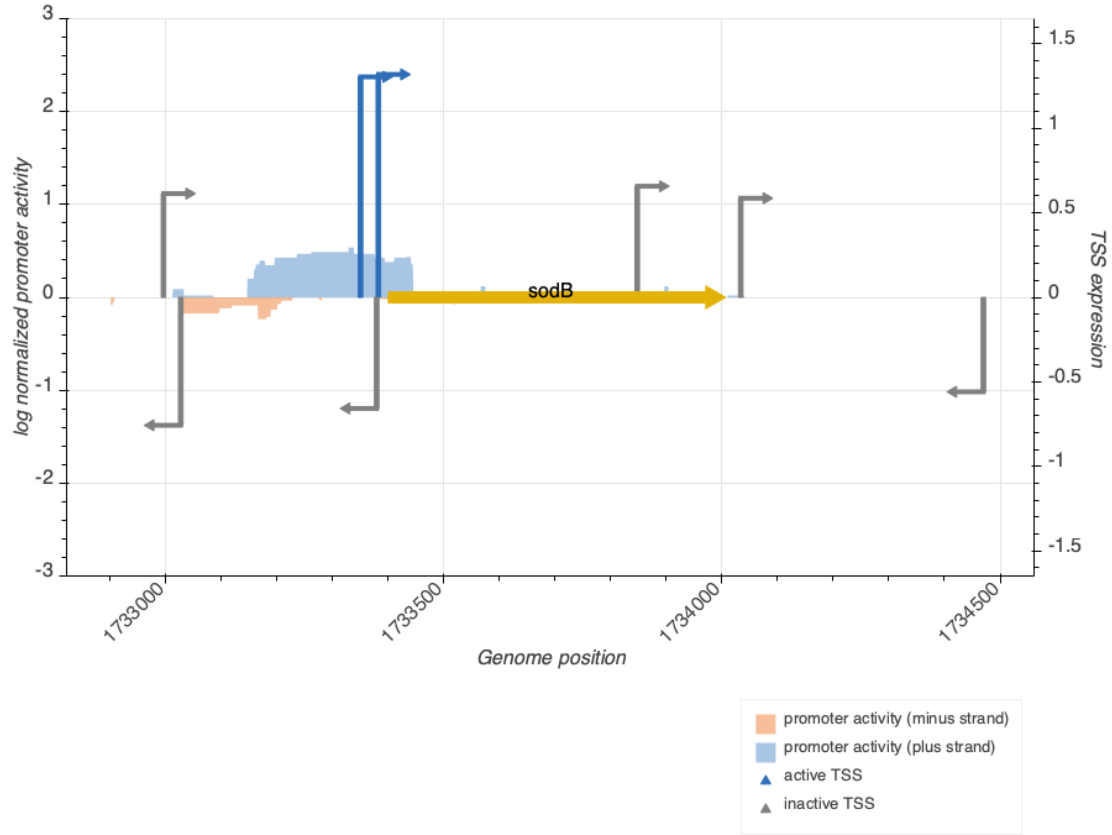


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6651_regulondb	1733379	+	1.3192726	active
TSS_6650_storz	1733376	-	0.6575346	inactive
TSS_6648_storz	1733024	-	0.7573759	inactive
TSS_6649_regulondb	1733347	+	1.3048303	active
TSS_6647_storz	1732993	+	0.6139024	inactive

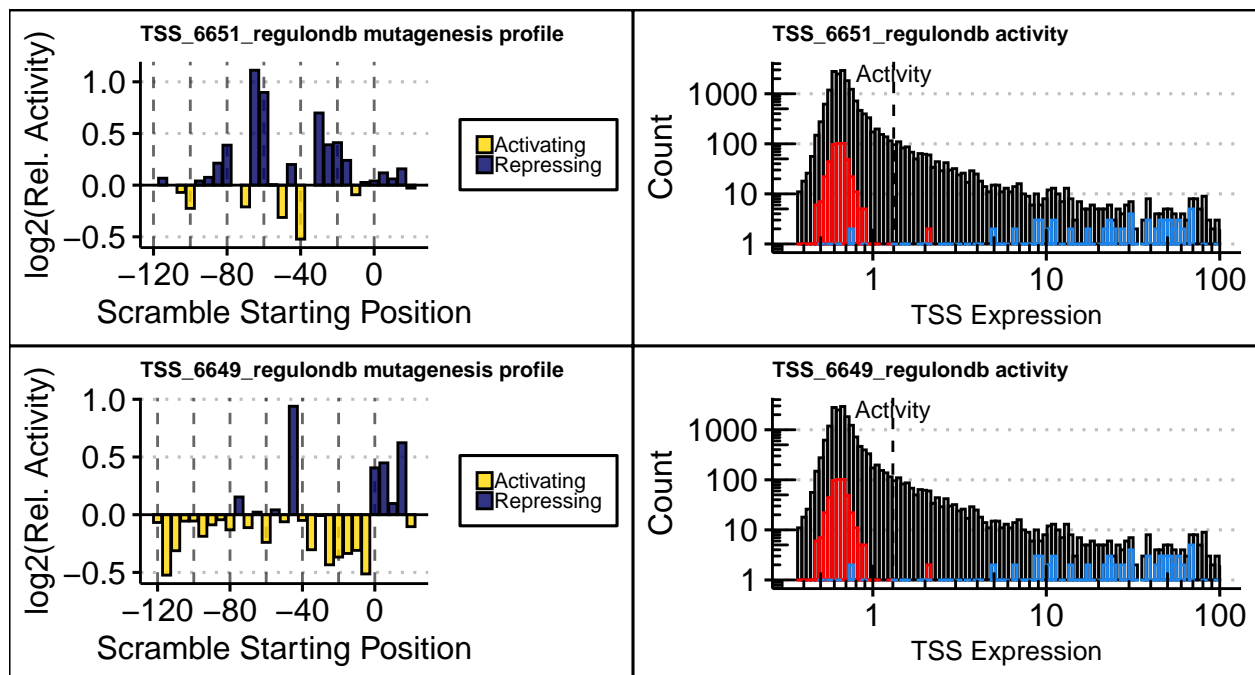


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.