

Operon	Strand	Operon start	Operon end
trxB	-	931273	930308

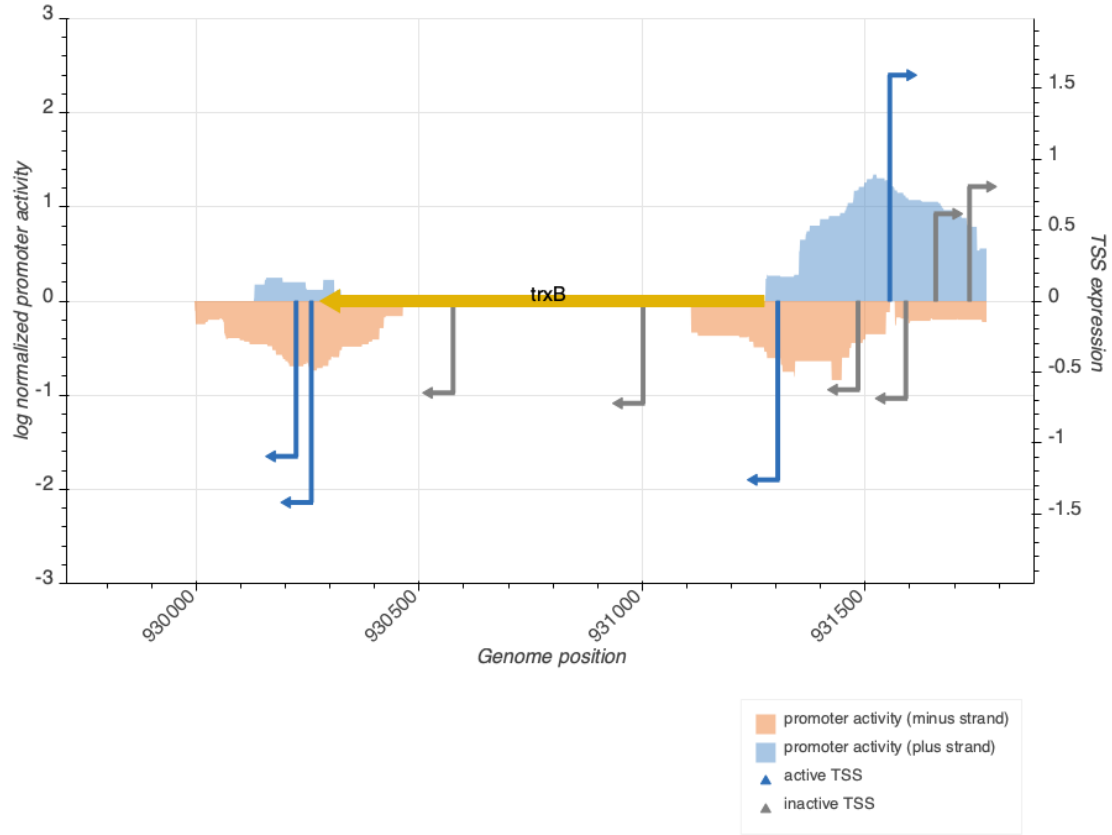


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3573_regulondb	931730	+	0.8053153	inactive
TSS_3572_regulondb	931654	+	0.6139024	inactive
TSS_3570_storz_regulondb	931551	+	1.5902439	active
TSS_3568_wanner	931300	-	1.2586150	active
TSS_3571_storz	931587	-	0.6855974	inactive
TSS_3569_storz	931480	-	0.6242484	inactive

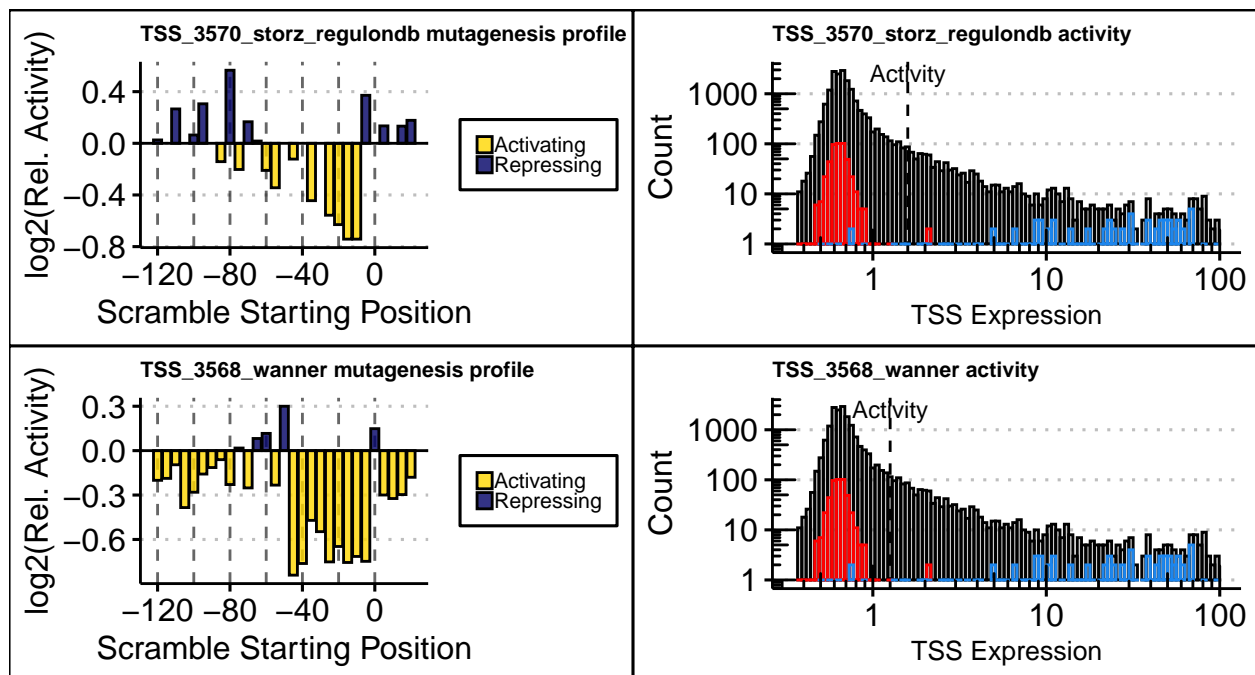


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.