

Operon	Strand	Operon start	Operon end
trpLEDCBA	-	1321106	1314440

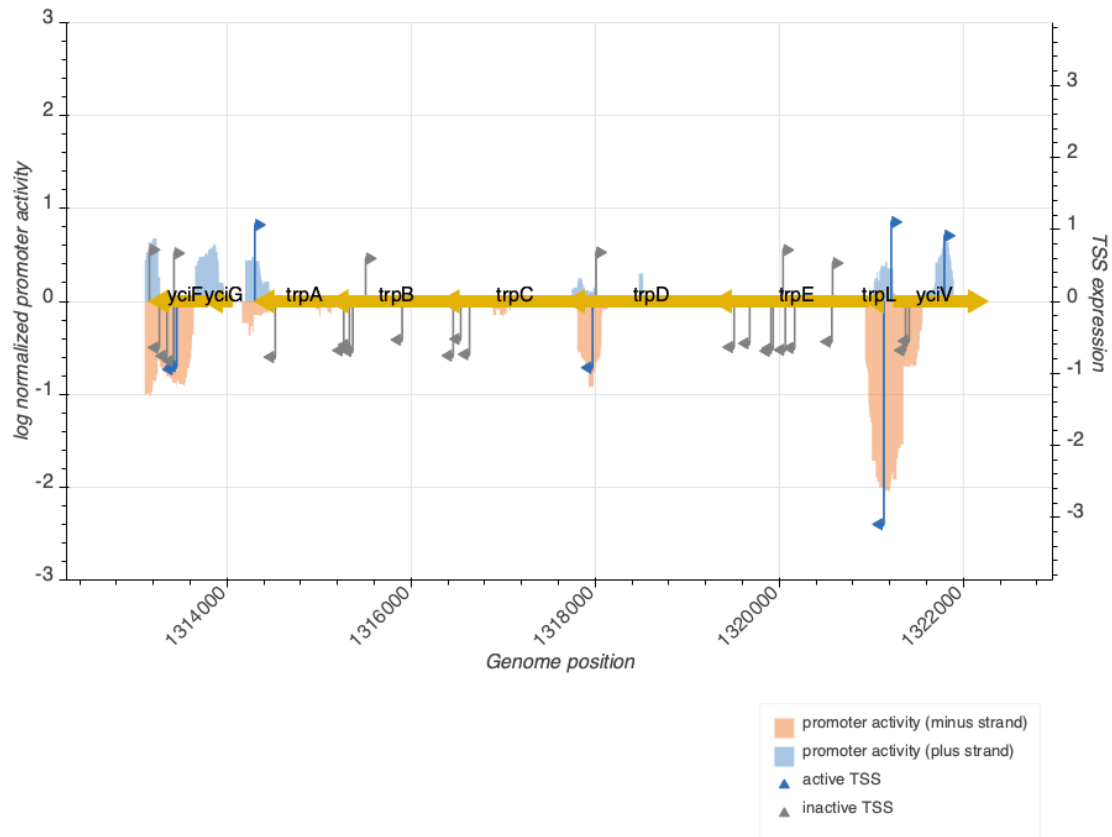


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5211_storz	1321407	-	0.5491144	inactive
TSS_5208_regulondb	1321132	-	3.0955708	active
TSS_5210_wanner	1321368	-	0.6798661	inactive
TSS_5209_storz_regulondb	1321212	+	1.1009635	active

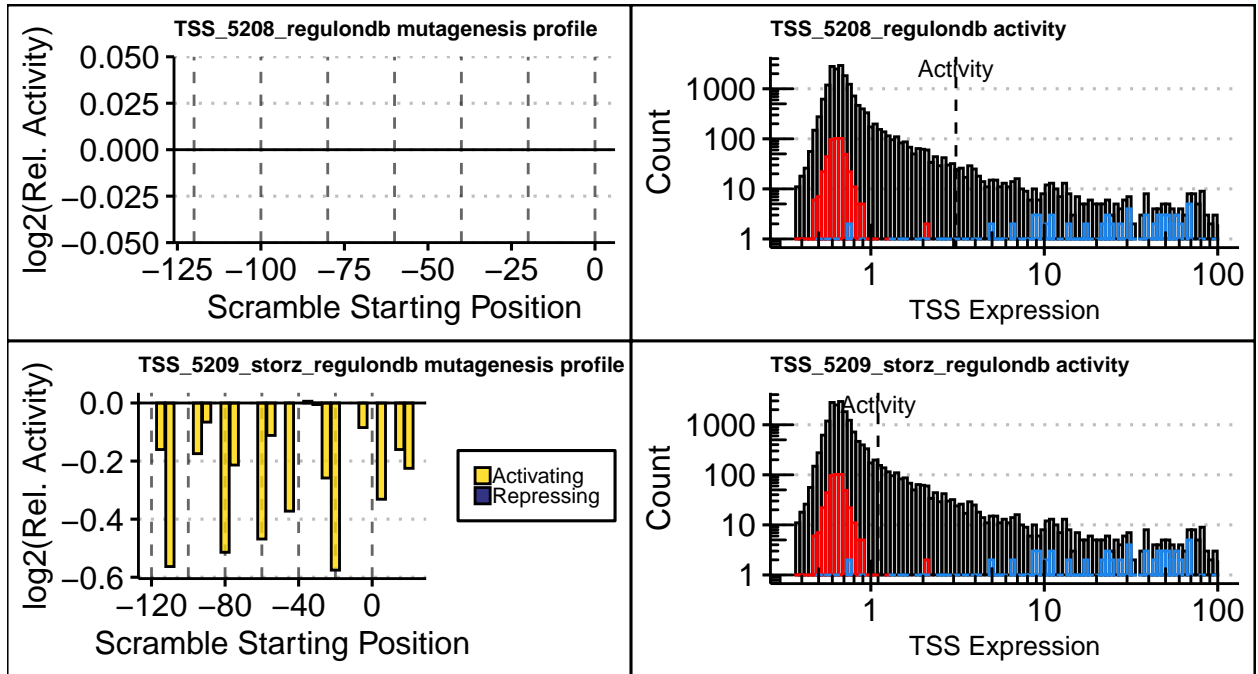


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.