

Operon	Strand	Operon start	Operon end
grpE	-	2748730	2748137

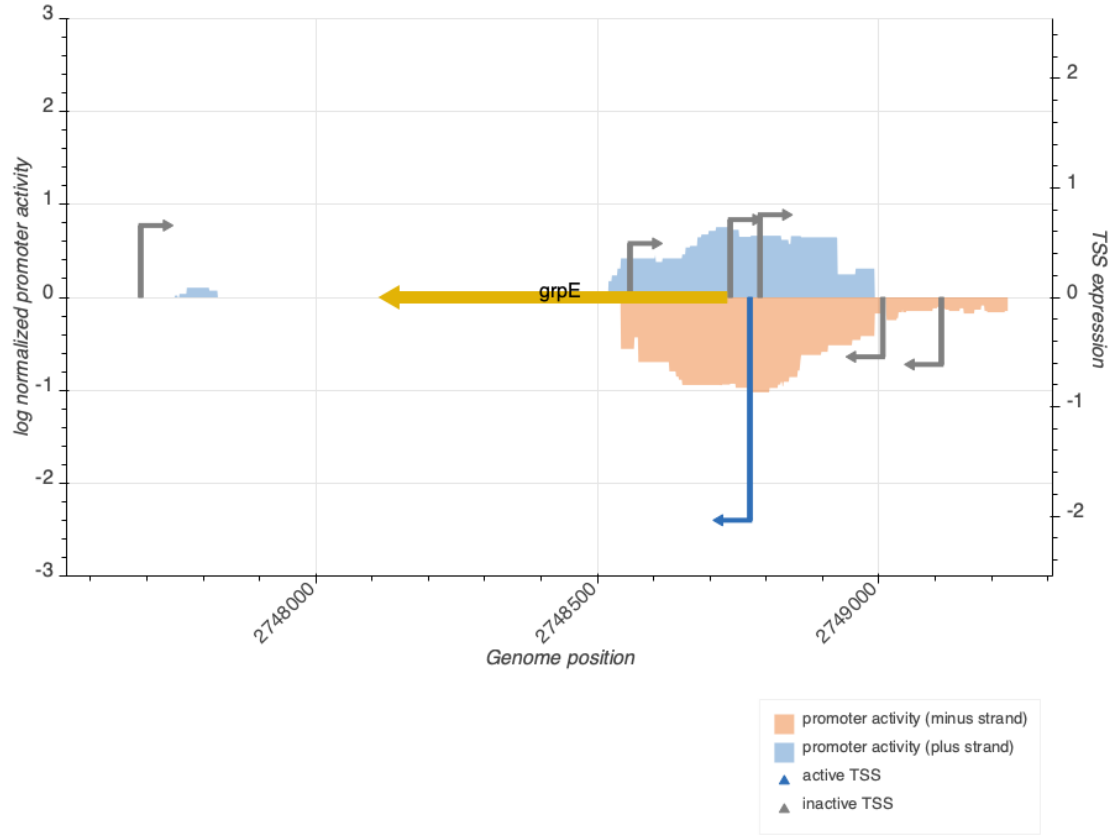


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10400_storz	2749107	-	0.6139024	inactive
TSS_10399_storz	2749003	-	0.5436724	inactive
TSS_10396_wanner	2748732	+	0.7101843	inactive
TSS_10398_regulondb	2748785	+	0.7543486	inactive
TSS_10397_wanner	2748767	-	2.0378420	active

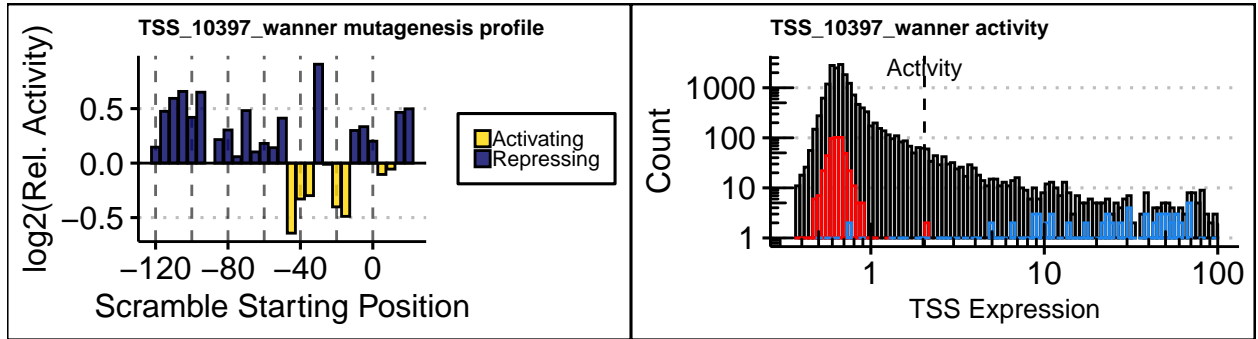


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.