

Operon	Strand	Operon start	Operon end
thrLABC	+	190	5020

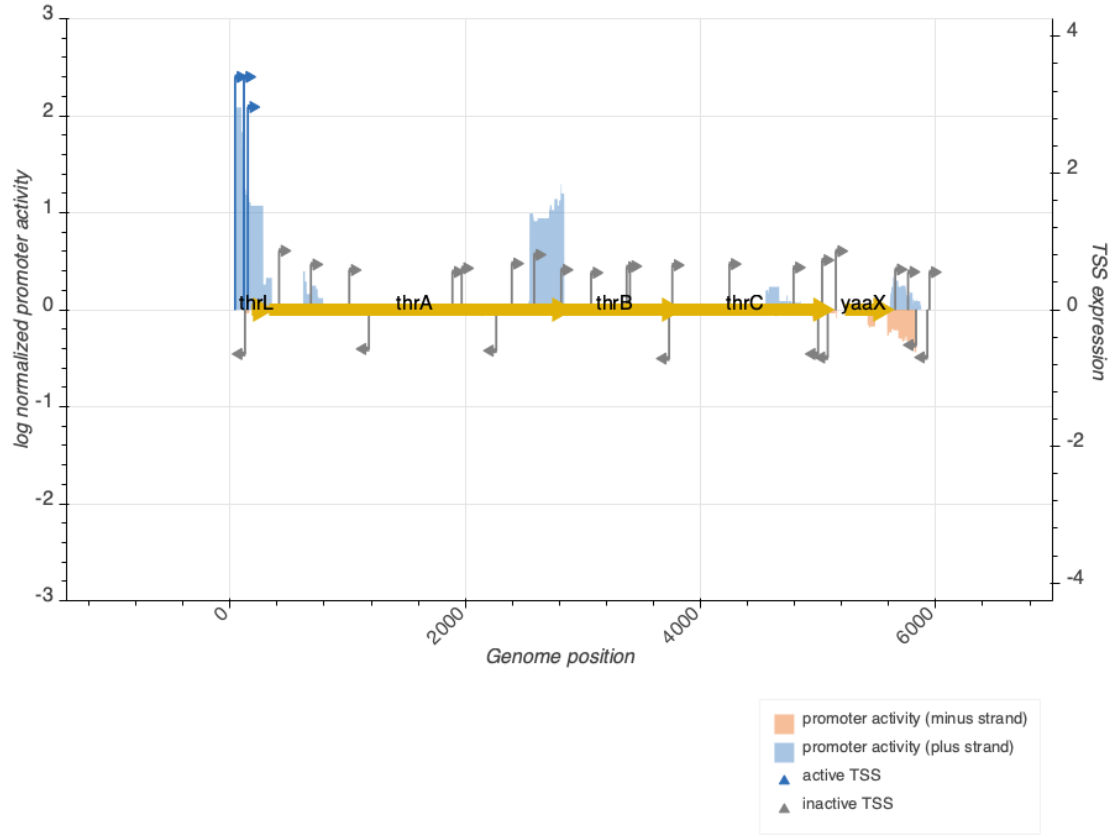


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3_storz	122	-	0.6478555	inactive
TSS_2_storz	113	+	3.4069286	active
TSS_1_storz_regulondb	38	+	3.4069286	active
TSS_4_wanner	147	+	2.9654883	active

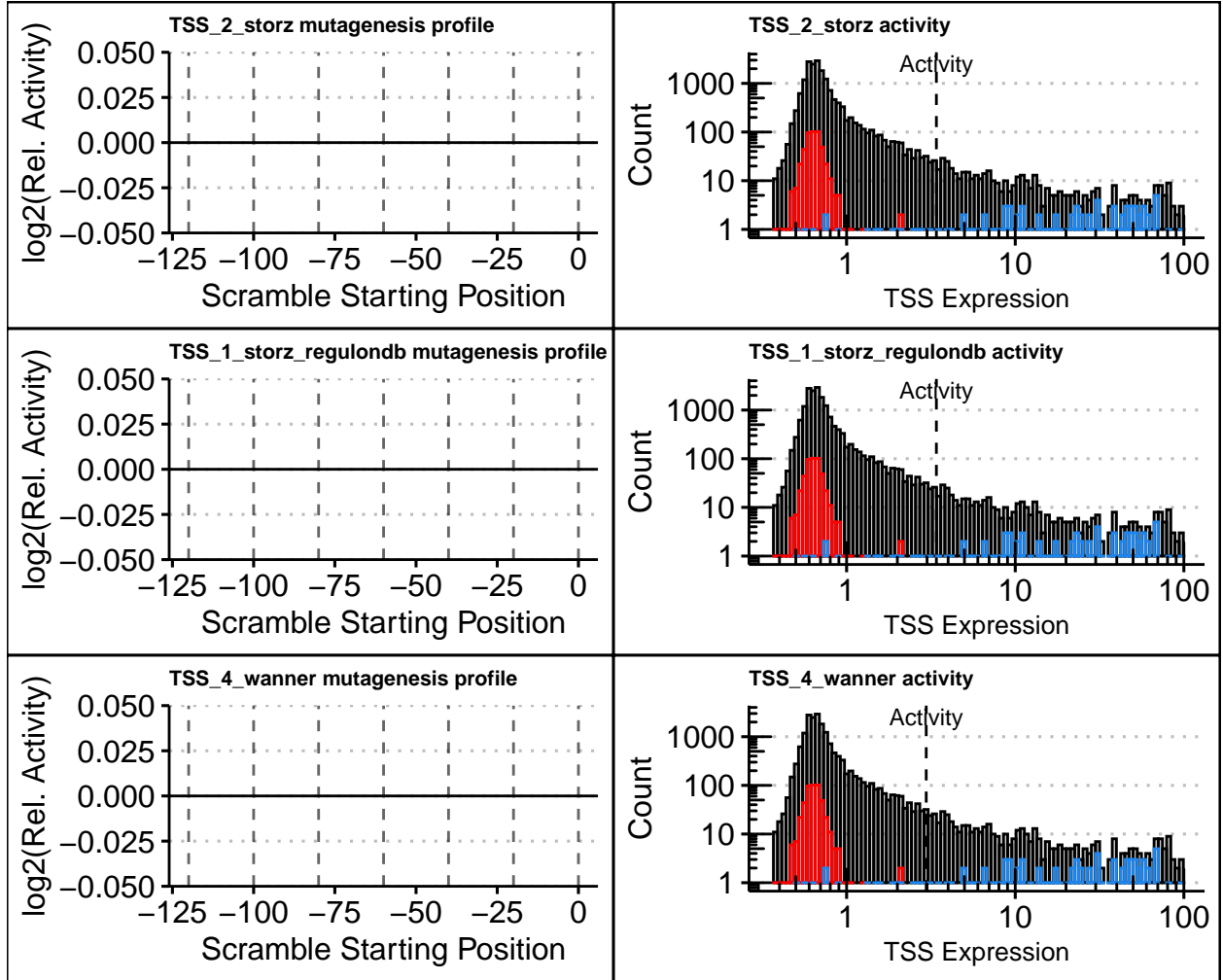


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.