

Operon	Strand	Operon start	Operon end
dusB-fis	+	3408302	3409589

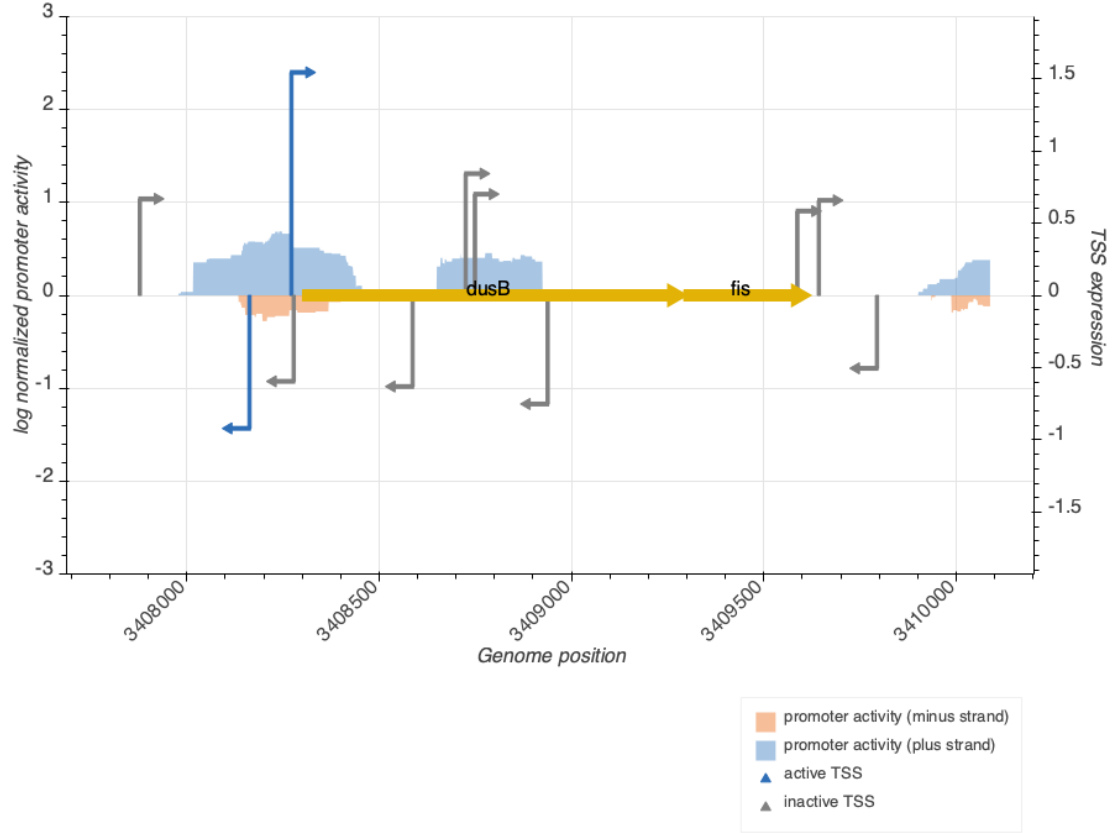


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13049_storz	3407874	+	0.6678672	inactive
TSS_13051_regulondb	3408268	+	1.5428222	active
TSS_13050_storz	3408159	-	0.9208536	active
TSS_13052_storz	3408274	-	0.5953520	inactive

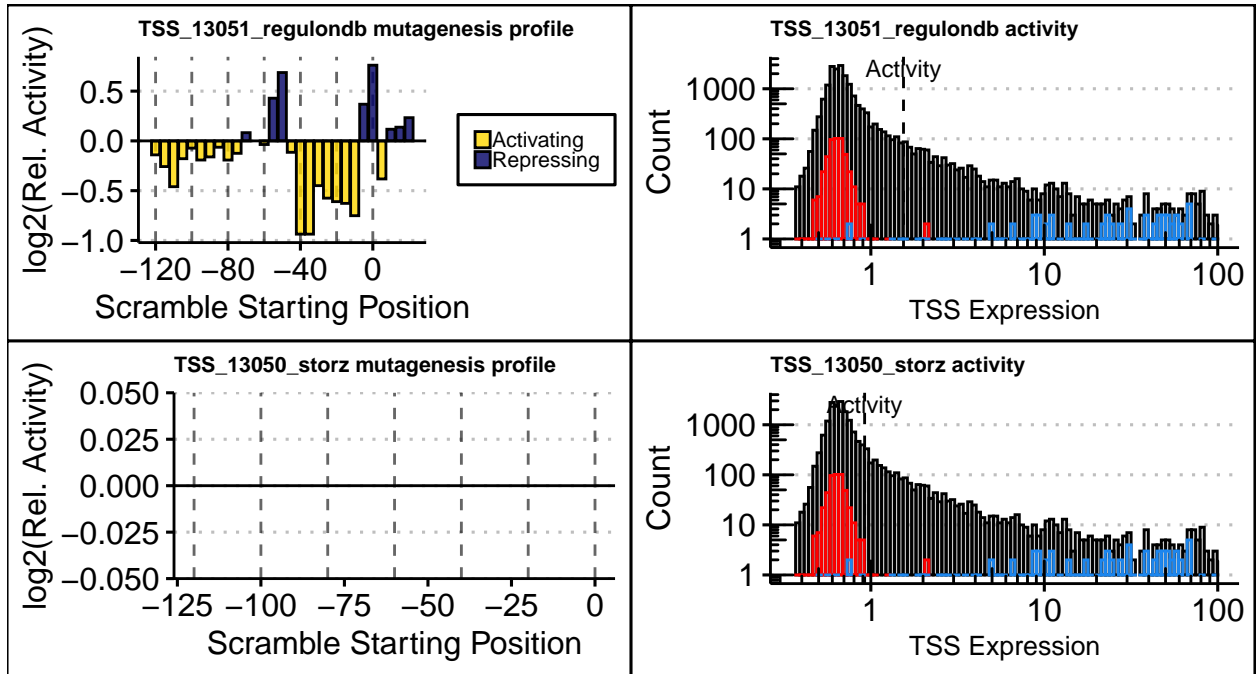


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.