

Operon	Strand	Operon start	Operon end
ydiE	+	1787637	1787828

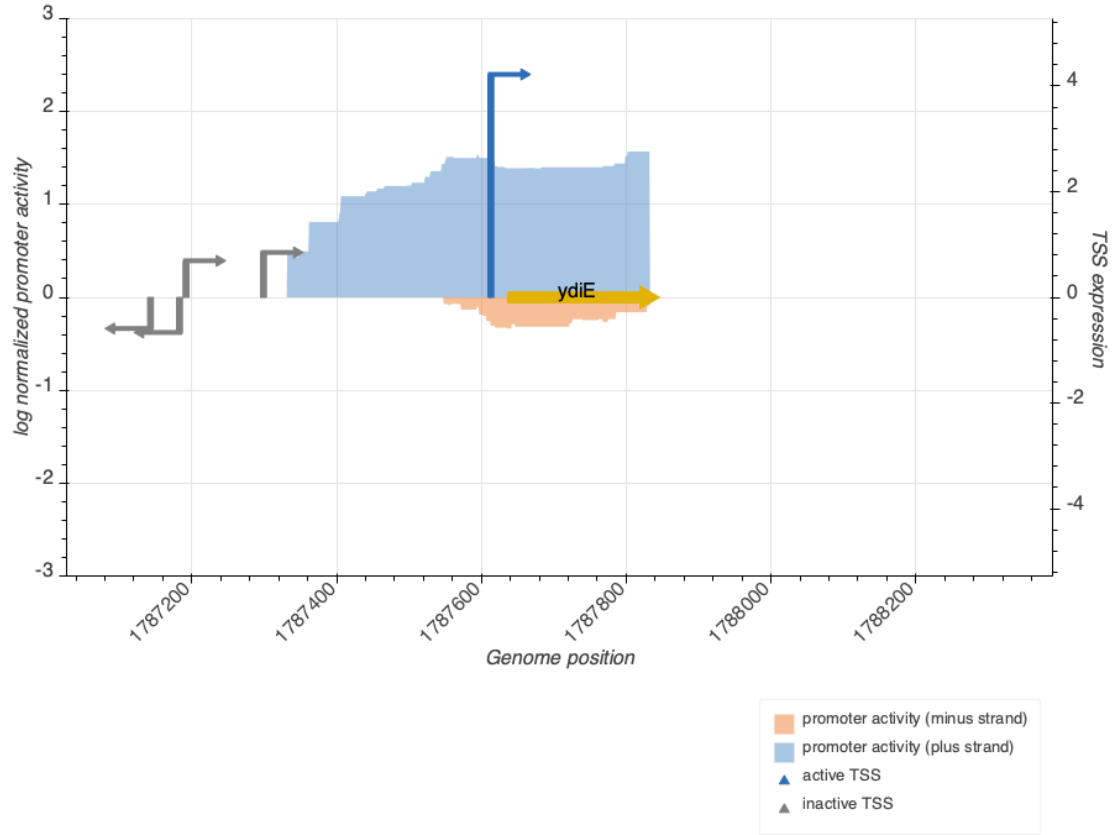


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6846_storz	1787188	+	0.6916378	inactive
TSS_6847_regulondb	1787295	+	0.8495002	inactive
TSS_6845_storz	1787179	-	0.6648691	inactive
TSS_6844_storz	1787139	-	0.5902022	inactive
TSS_6848_storz	1787609	+	4.2197158	active

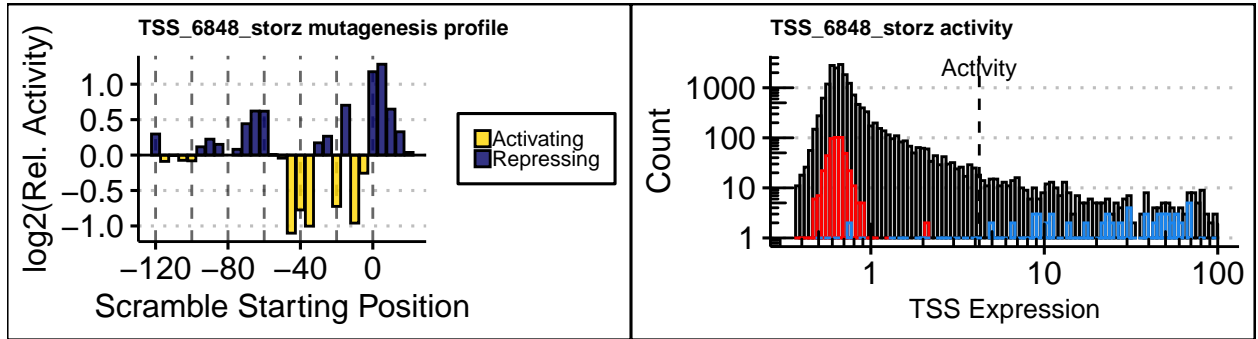


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.