Operon	Strand	Operon start	Operon end
aroH	+	1786459	1787505
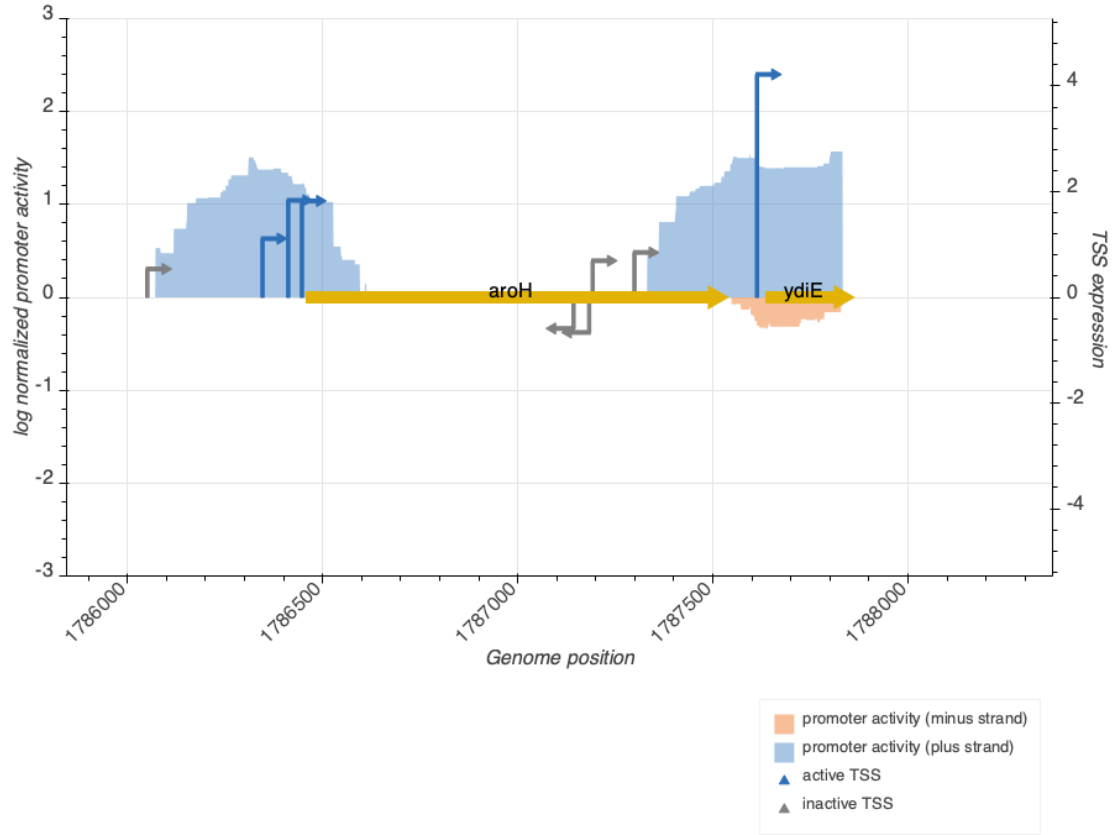
Figure 1: Figure 1: Promoter activity surrounding query operon.

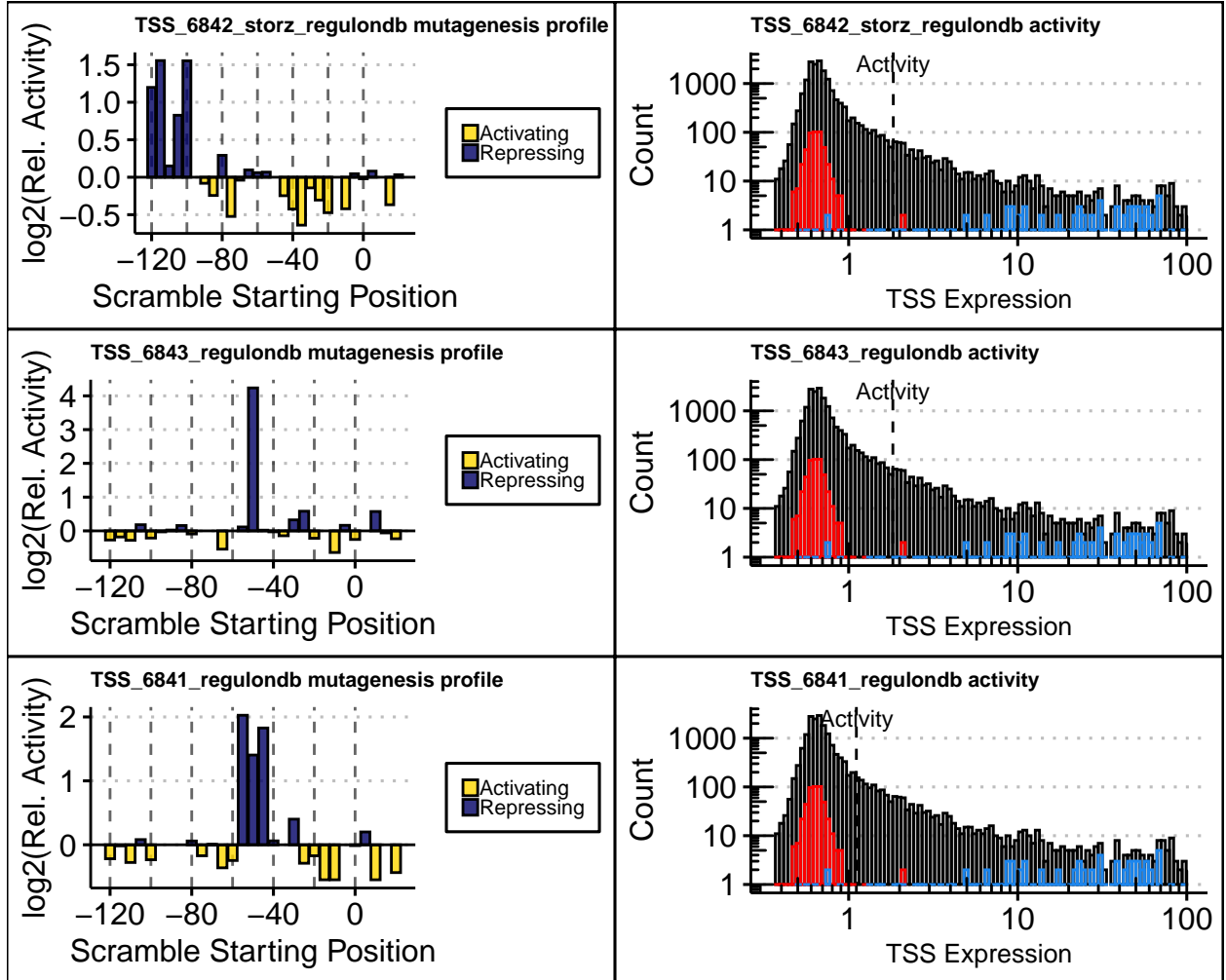| TSS name	TSS position	Strand	TSS activity	Category
TSS_6842_storz_regulondb	1786408	+	1.8360055	active
TSS_6840_storz	1786047	+	0.5368769	inactive
TSS_6843_regulondb	1786443	+	1.8256125	active
TSS_6841_regulondb	1786342	+	1.1107260	active

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.