

Operon	Strand	Operon start	Operon end
htpG	+	494344	496218

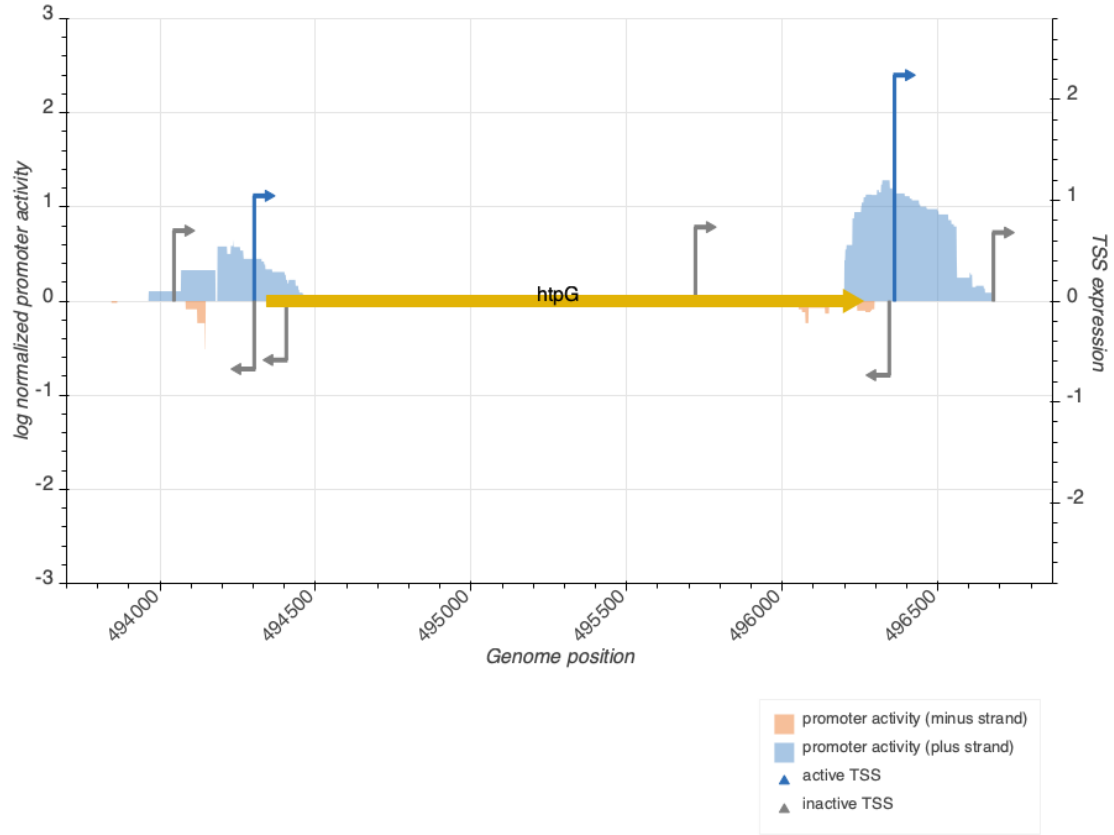


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1976_regulondb	494299	+	1.0446203	active
TSS_1974_regulondb	494041	+	0.6984733	inactive
TSS_1975_storz	494299	-	0.6750625	inactive

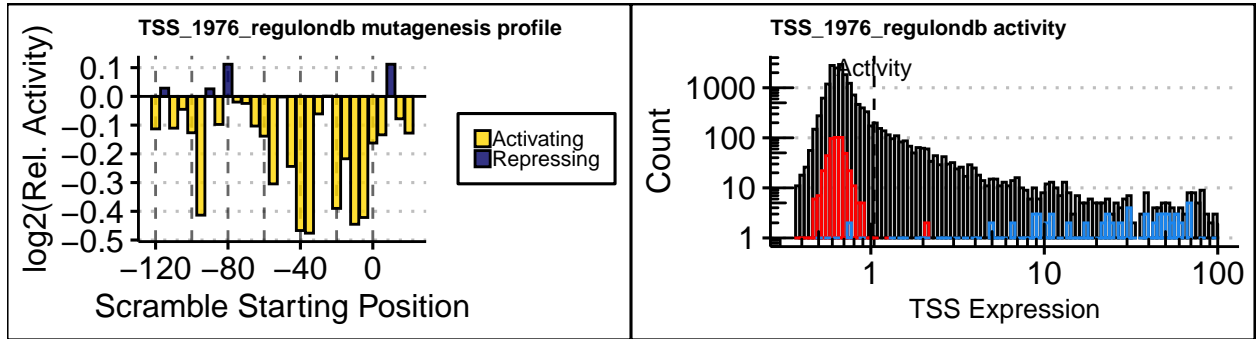


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.