

Operon	Strand	Operon start	Operon end
oppABCDF	+	1299206	1304792

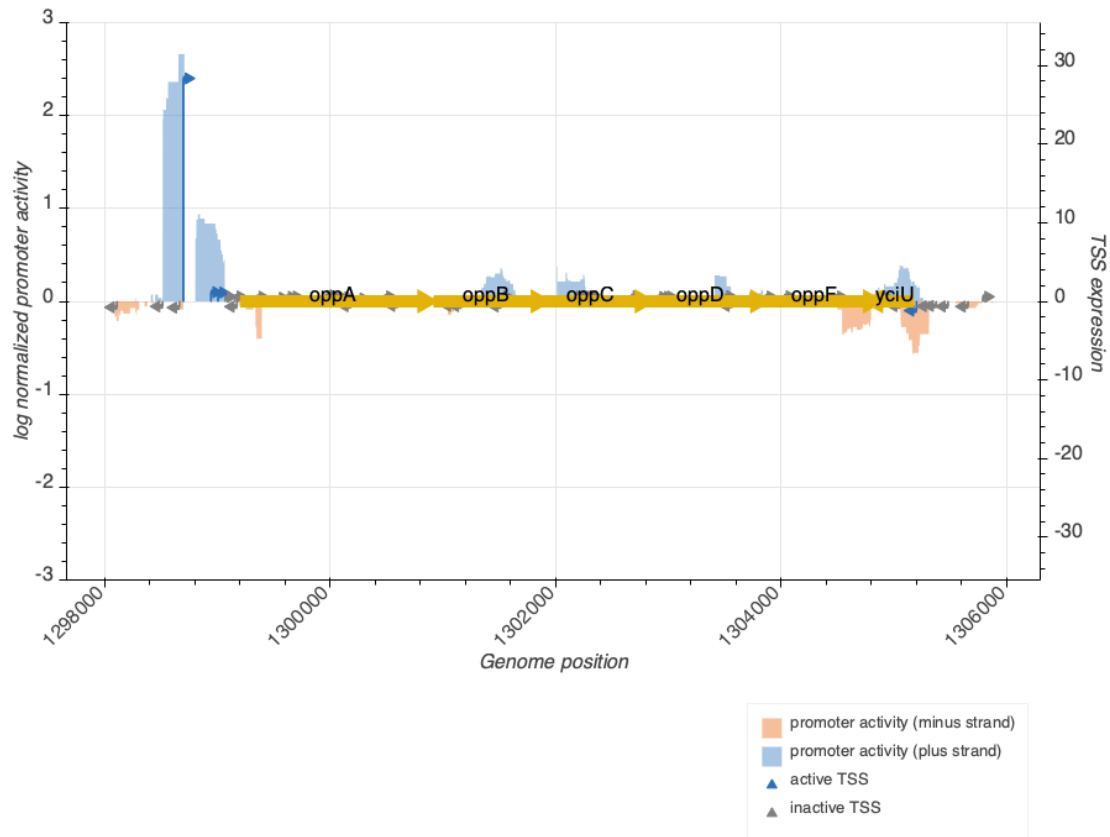


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5098_storz	1299169	-	0.6759383	inactive
TSS_5097_regulondb	1299154	+	0.6341027	inactive
TSS_5093_storz	1298939	+	1.1606543	active
TSS_5094_regulondb	1299002	+	1.1183185	active
TSS_5096_regulondb	1299067	+	0.5792409	inactive

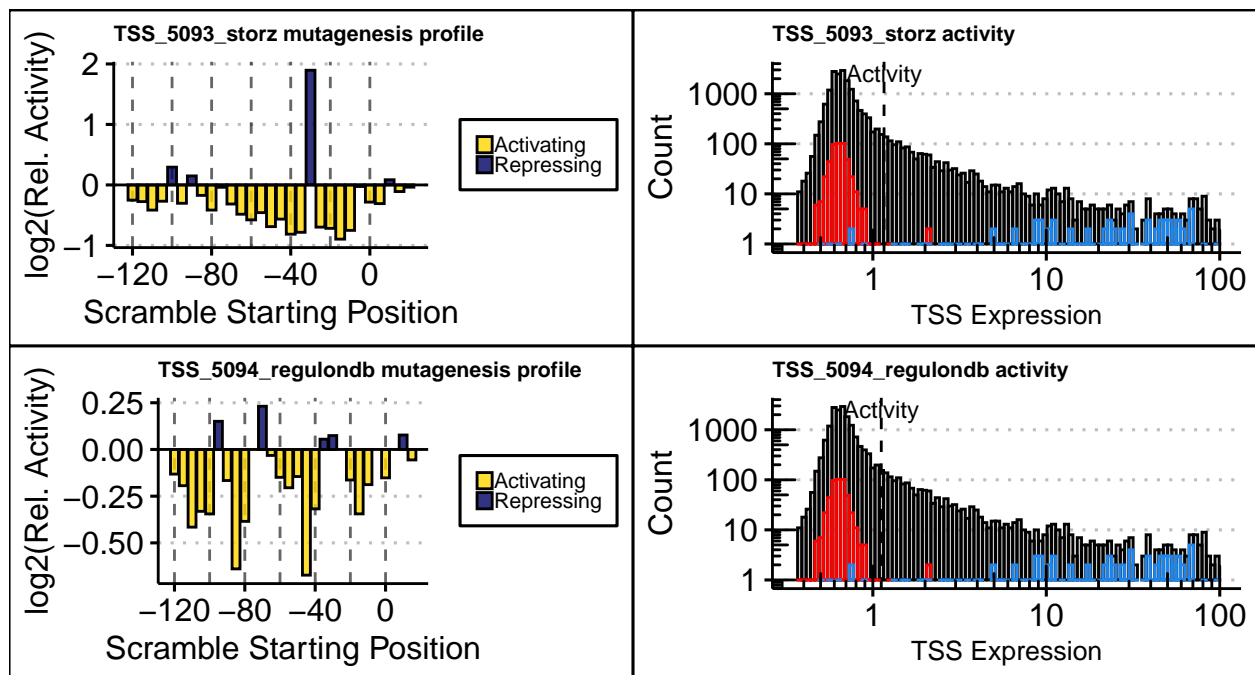


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.