

Operon	Strand	Operon start	Operon end
dcuB-fumB	-	4346767	4343703

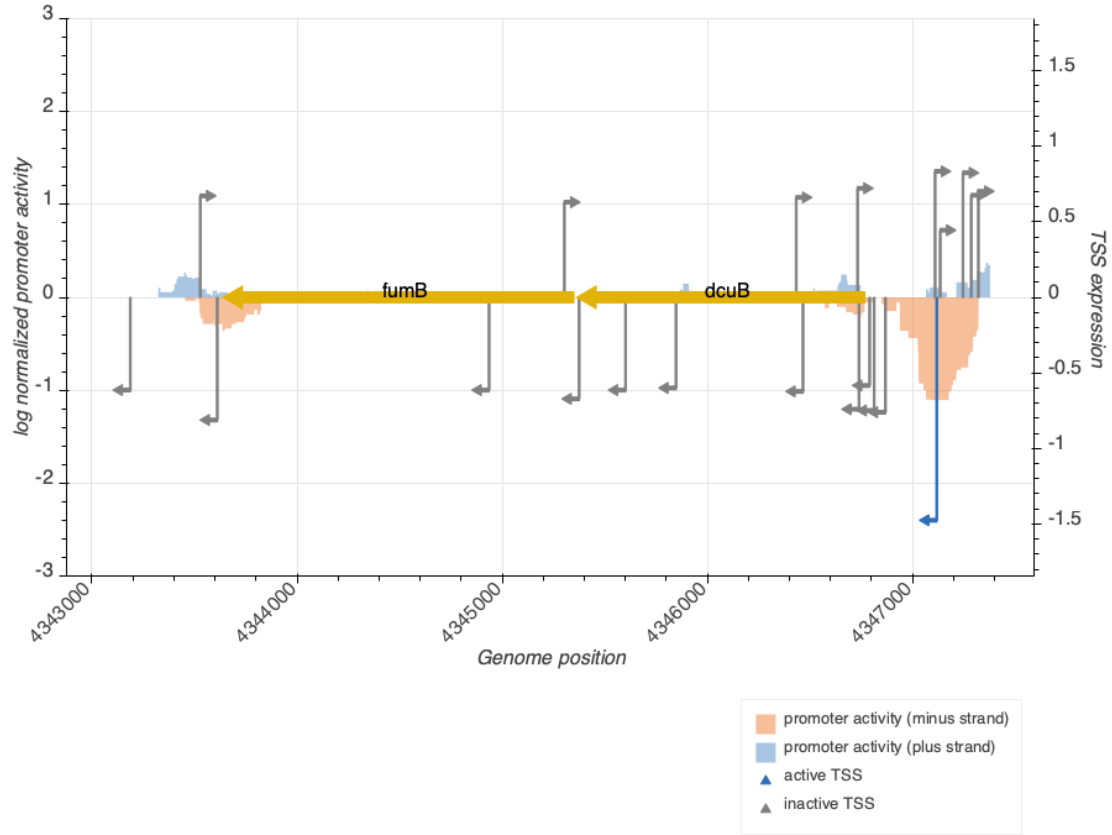


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16950_regulondb	4346864	-	0.7603757	inactive
TSS_16948_regulondb	4346787	-	0.5830922	inactive
TSS_16949_regulondb	4346809	-	0.7487867	inactive
TSS_16952_storz_regulondb	4347114	-	1.4752823	active
TSS_16954_storz	4347242	+	0.8242517	inactive
TSS_16951_storz	4347106	+	0.8339857	inactive
TSS_16953_storz	4347131	+	0.4440802	inactive

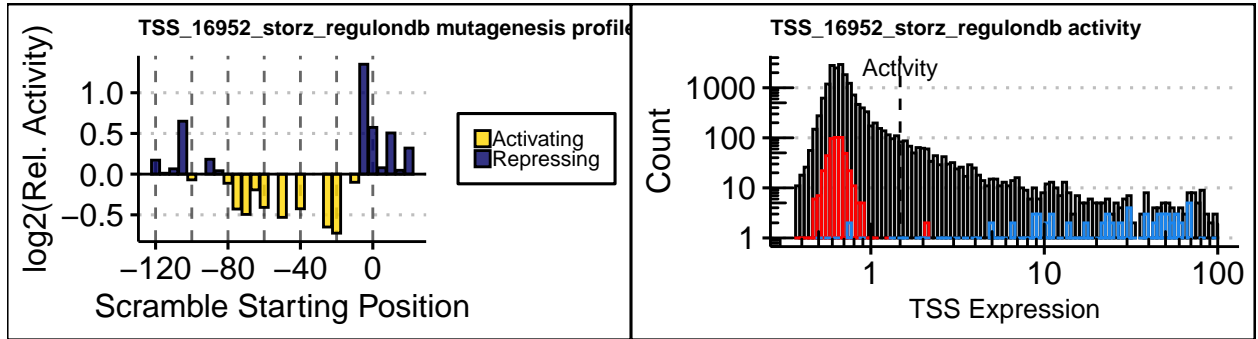


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.