

Operon	Strand	Operon start	Operon end
dusA	+	4259692	4260729

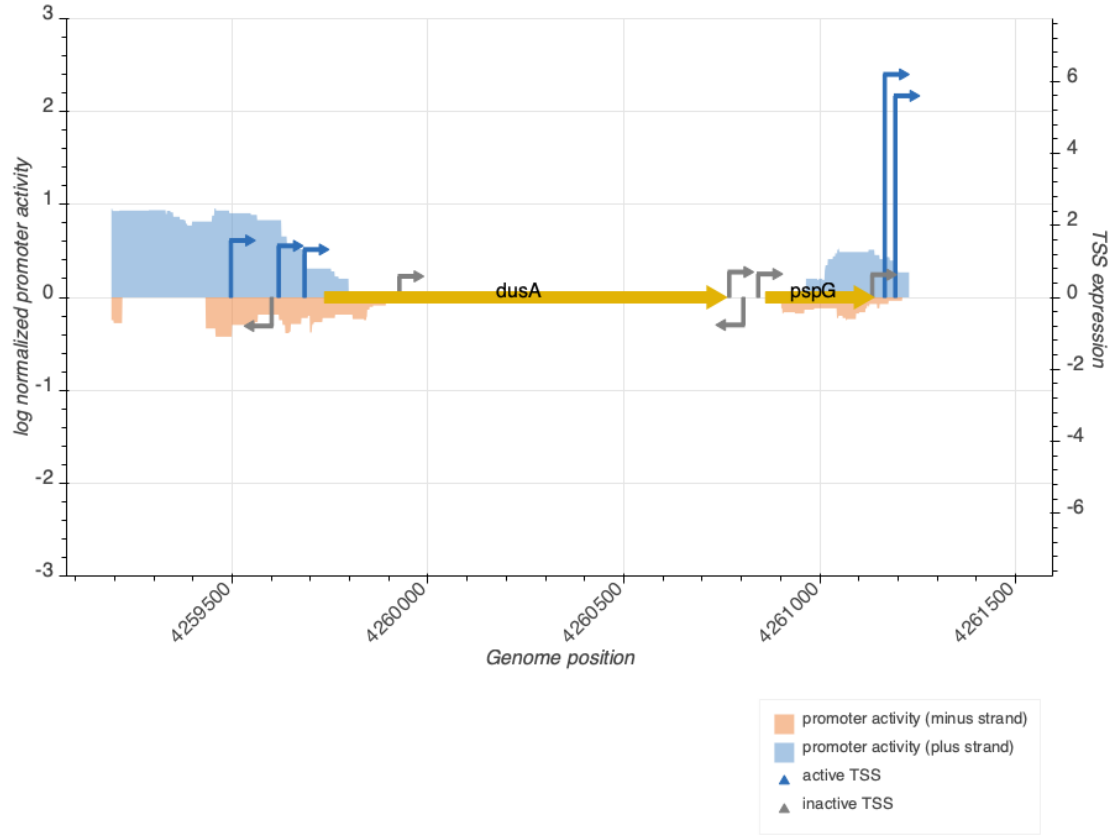


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16683_regulondb	4259681	+	1.3282036	active
TSS_16682_storz_wanner	4259615	+	1.4299305	active
TSS_16680_storz_regulondb	4259493	+	1.5795927	active
TSS_16681_storz	4259597	-	0.7973826	inactive

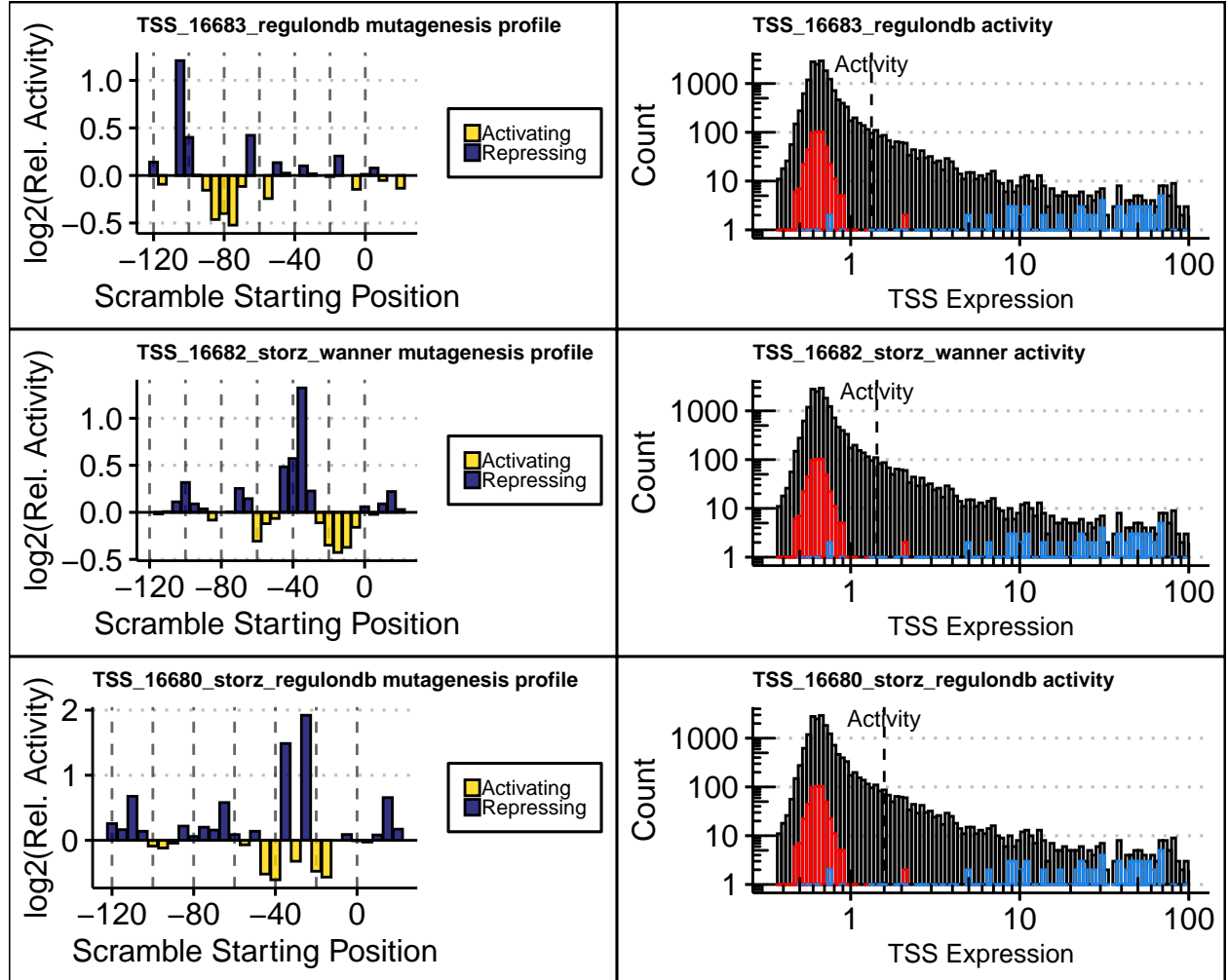


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.