

Operon	Strand	Operon start	Operon end
yaiS	-	383840	383283

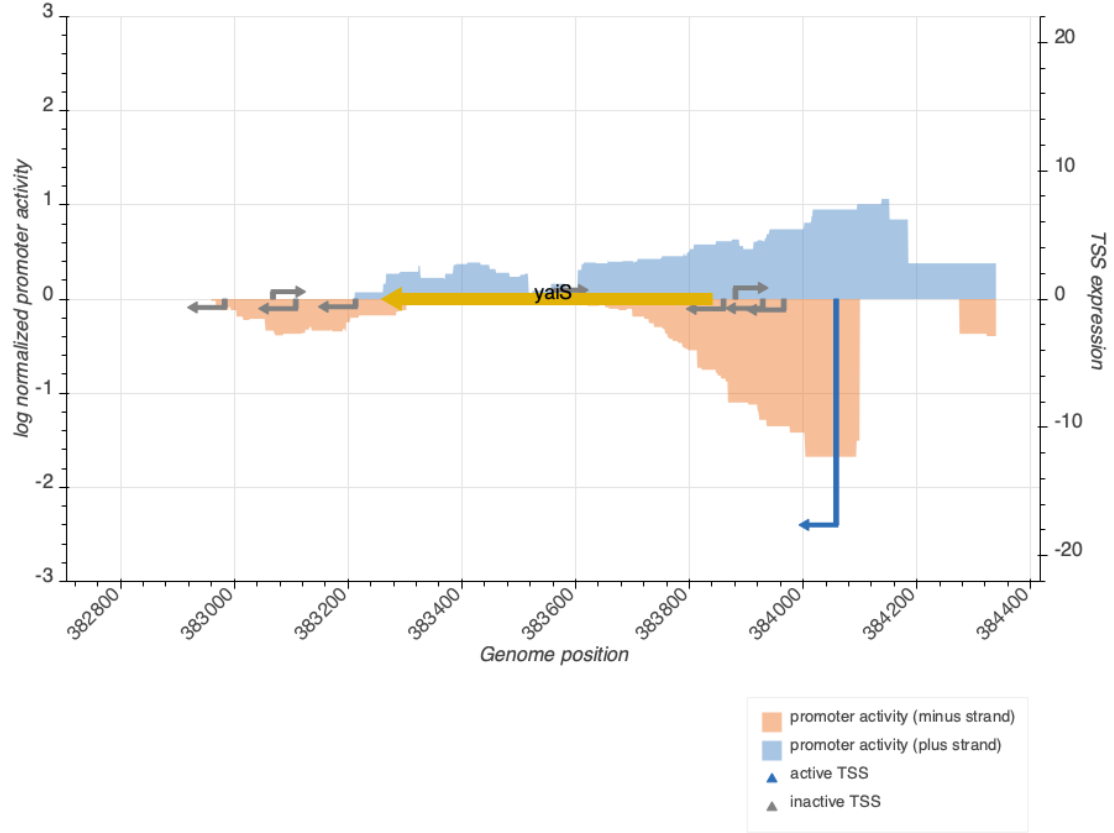


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1520_storz	383877	+	0.8690635	inactive
TSS_1519_storz	383856	-	0.7671862	inactive
TSS_1522_regulondb	383962	-	0.8426771	inactive
TSS_1521_regulondb	383925	-	0.7225875	inactive
TSS_1523_regulondb	384054	-	17.6033409	active

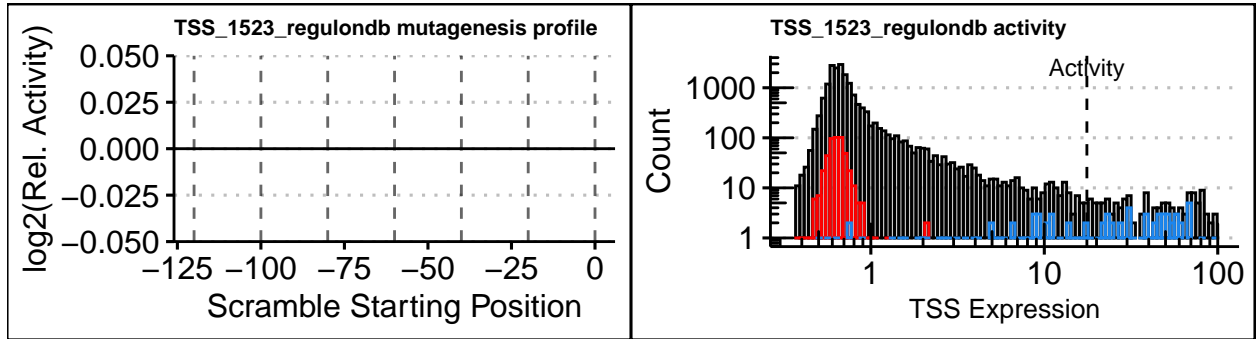


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.