

Operon	Strand	Operon start	Operon end
feaR	-	1445307	1444402

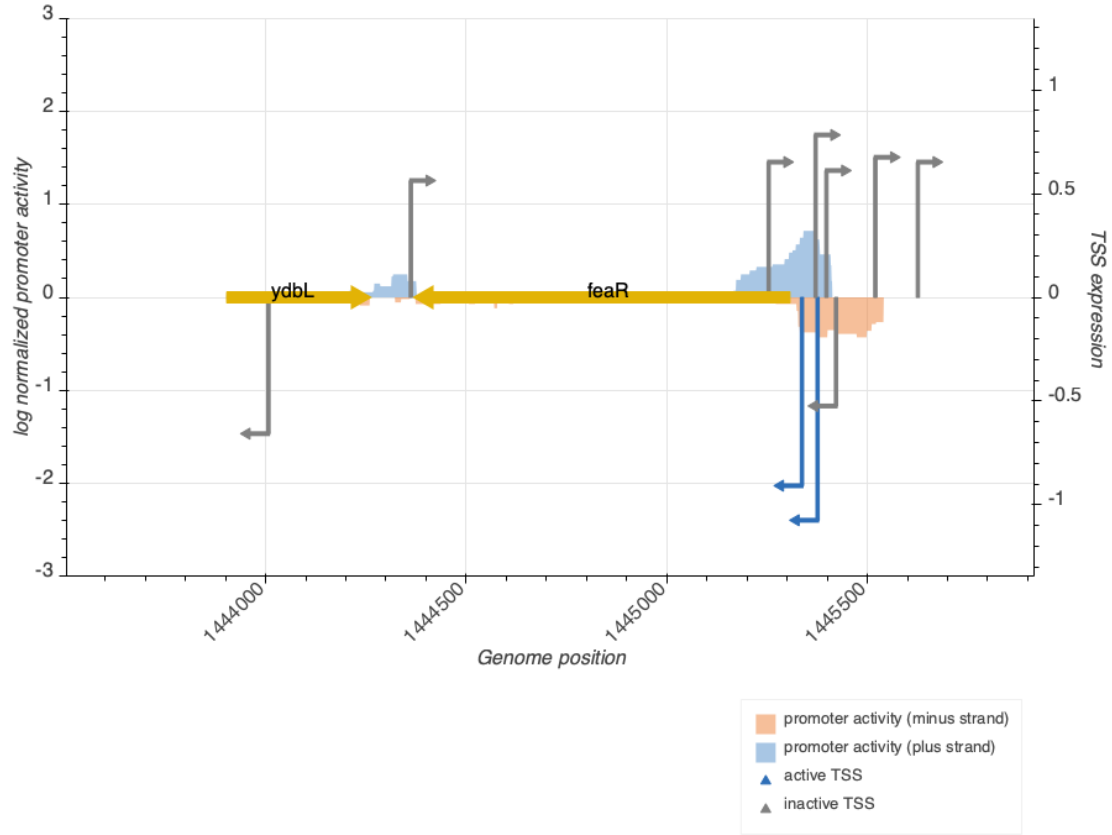


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5652_regulondb	1445516	+	0.6755228	inactive
TSS_5653_storz	1445622	+	0.6524152	inactive
TSS_5649_wanner	1445372	-	1.0750818	active
TSS_5647_regulondb	1445333	-	0.9084563	active
TSS_5648_storz	1445367	+	0.7828982	inactive
TSS_5651_regulondb	1445418	-	0.5240393	inactive
TSS_5650_regulondb	1445394	+	0.6113981	inactive

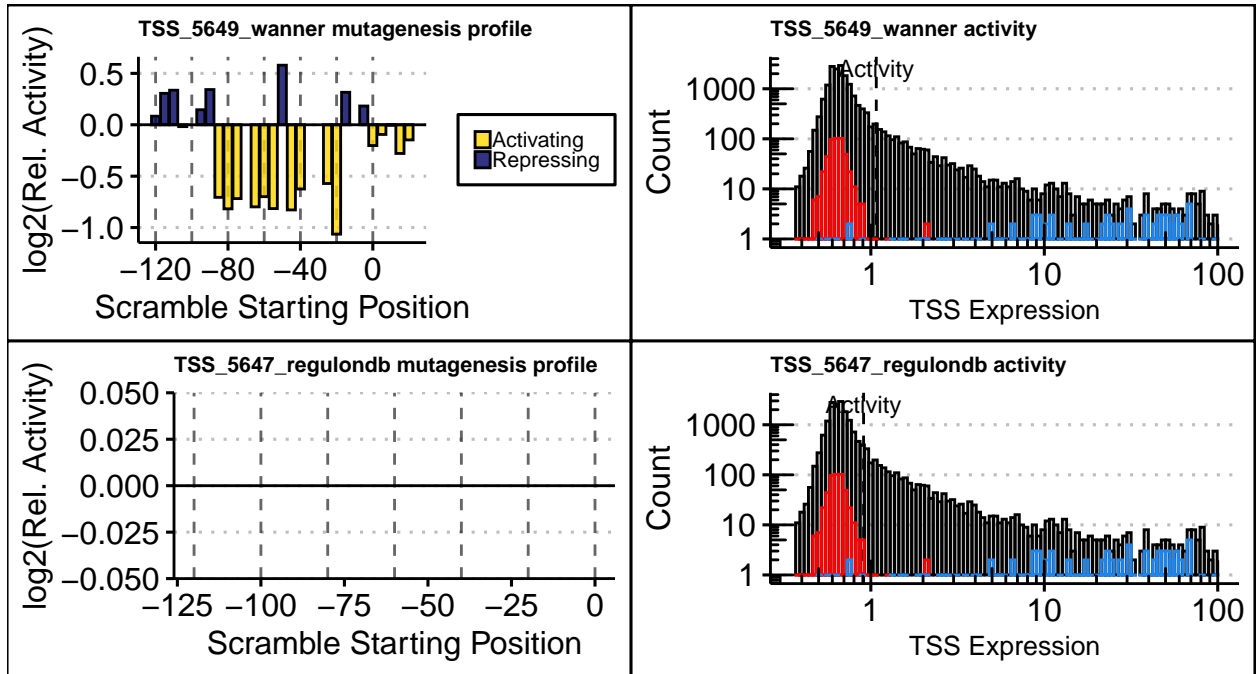


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.