

Operon	Strand	Operon start	Operon end
pyrD	+	1003991	1005001

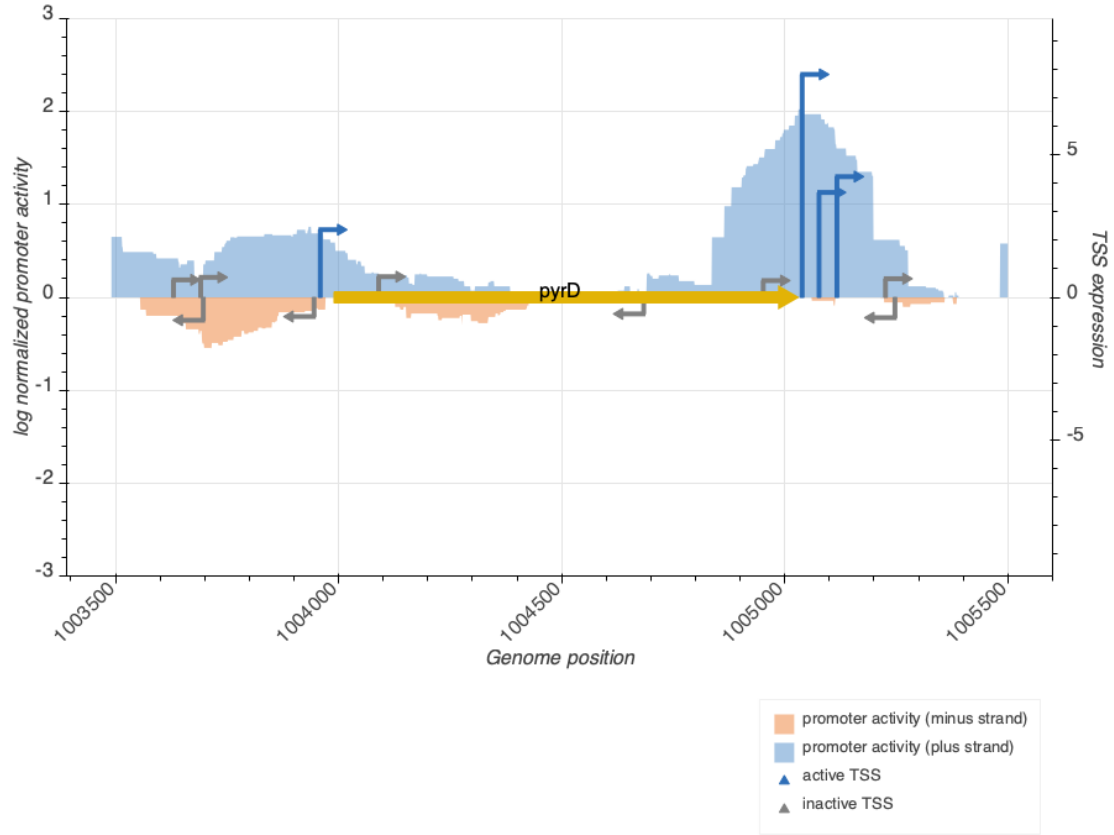


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3899_storz	1003687	+	0.7024401	inactive
TSS_3902_regulondb	1003955	+	2.3745233	active
TSS_3901_storz	1003941	-	0.6755228	inactive
TSS_3898_storz	1003626	+	0.6139024	inactive
TSS_3900_storz	1003693	-	0.8038251	inactive

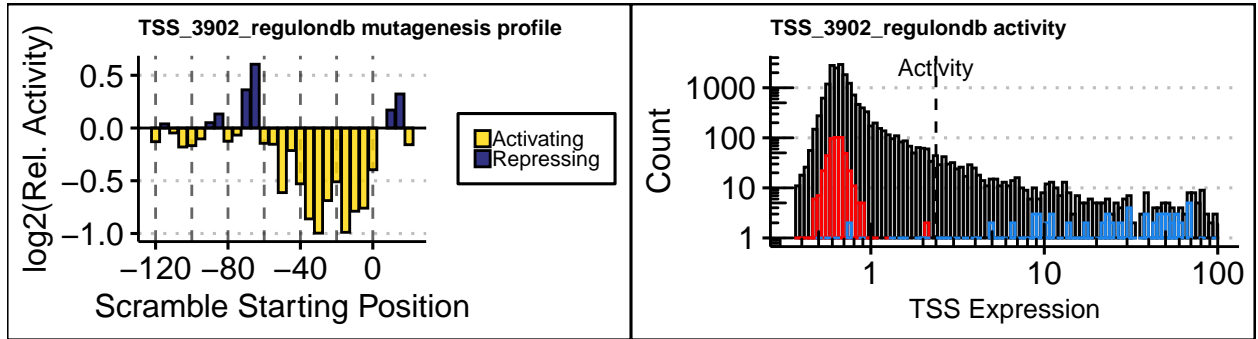


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.