

Operon	Strand	Operon start	Operon end
ydeJ	+	1622797	1623315

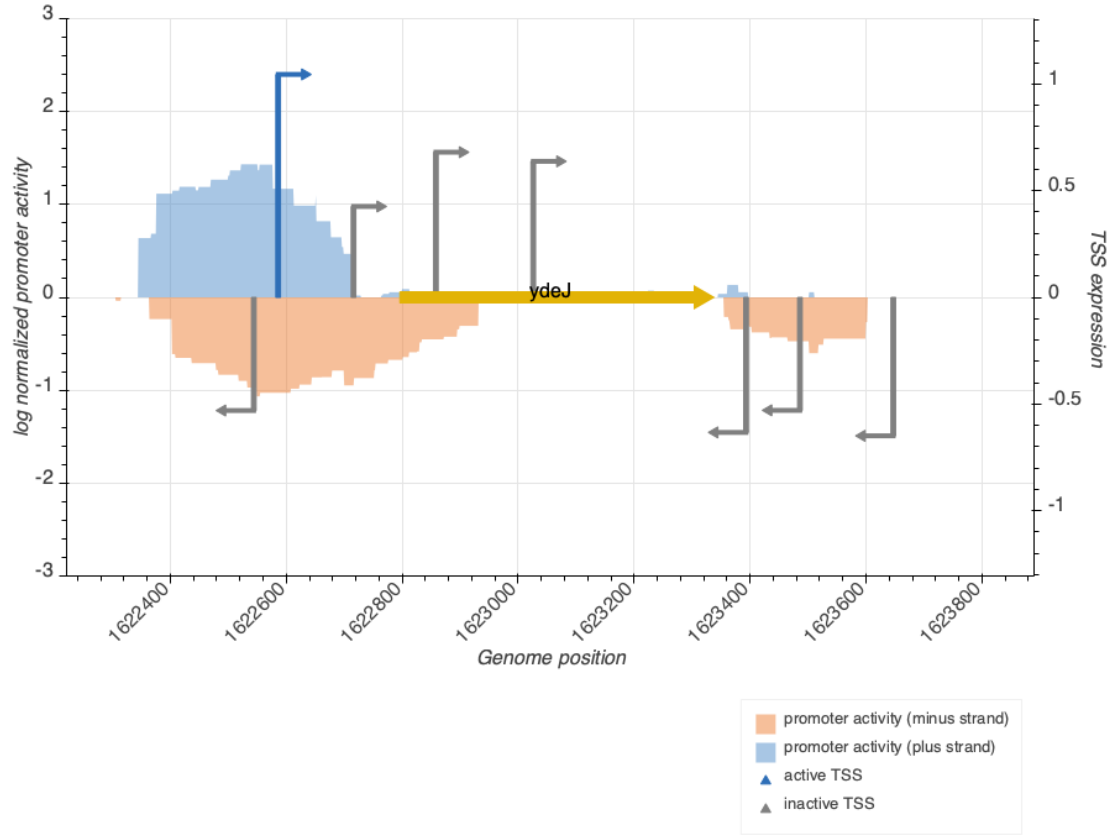


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6210_wanner	1622582	+	1.0448692	active
TSS_6209_regulondb	1622540	-	0.5305023	inactive
TSS_6212_regulondb	1622712	+	0.4258735	inactive

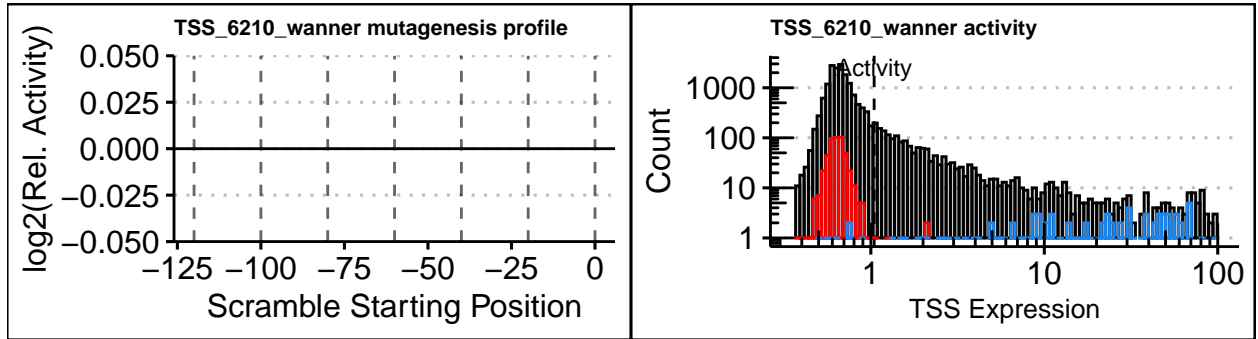


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.