

Operon	Strand	Operon start	Operon end
ymfK	-	1202156	1201482

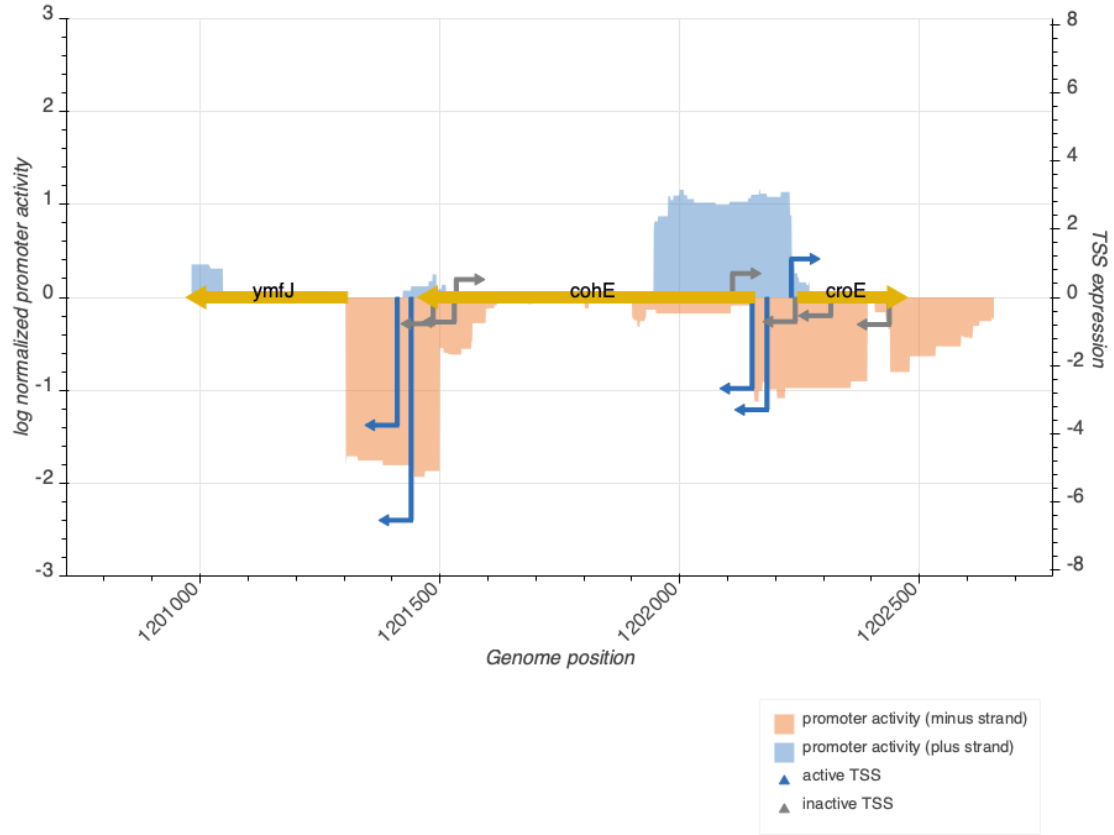


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4661_regulondb	1202178	-	3.3086327	active
TSS_4665_storz	1202433	-	0.7987864	inactive
TSS_4663_regulondb	1202237	-	0.7158358	inactive
TSS_4664_regulondb	1202311	-	0.5408609	inactive
TSS_4662_regulondb	1202229	+	1.1302096	active

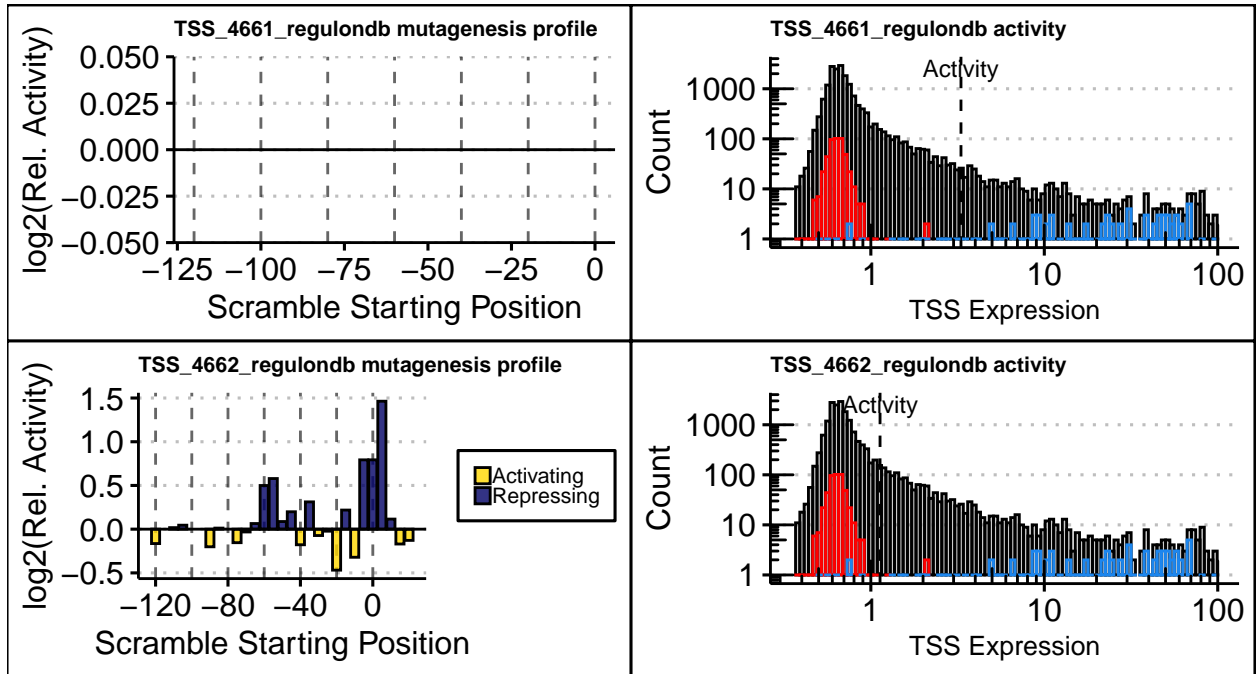


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.