

Operon	Strand	Operon start	Operon end
ilvY	-	3955843	3954950

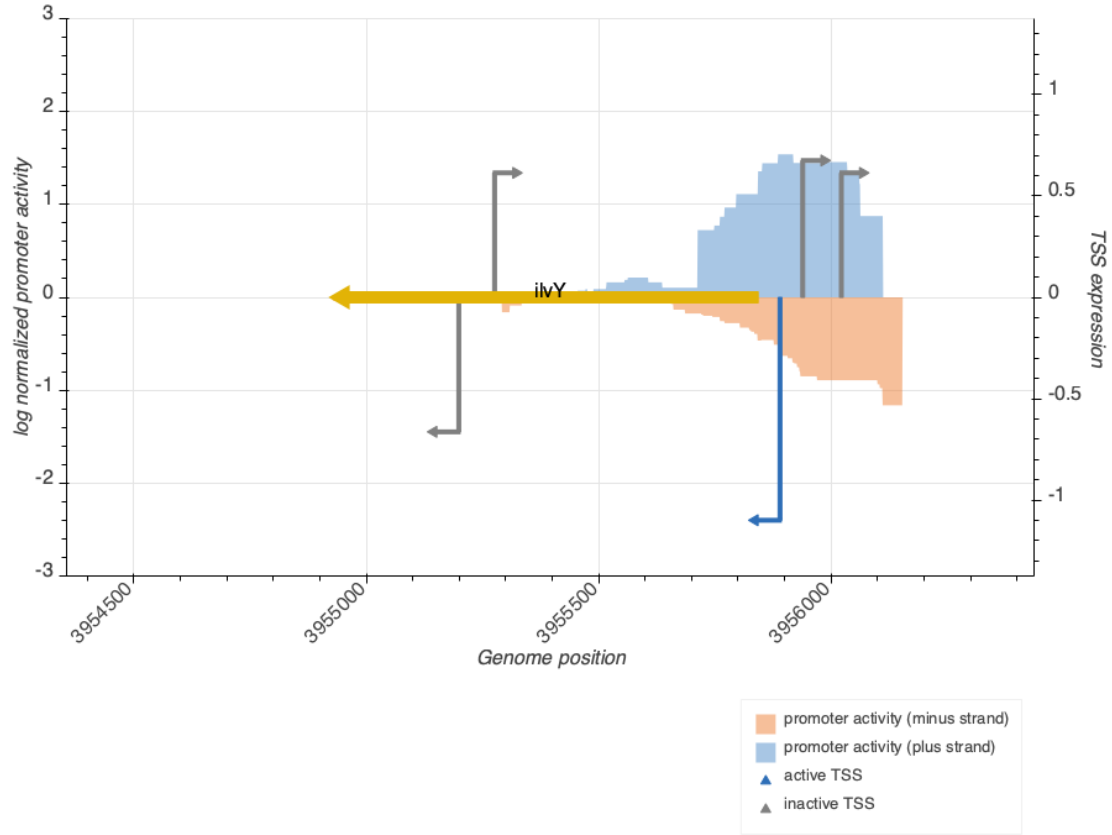


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15369_regulondb	3956018	+	0.6139024	inactive
TSS_15368_regulondb	3955935	+	0.6750625	inactive
TSS_15367_wanner	3955886	-	1.0997101	active

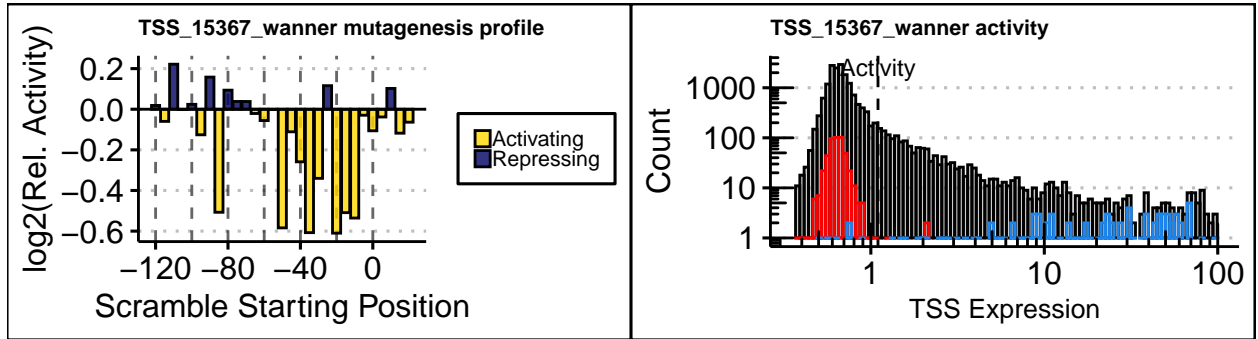


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.