

Operon	Strand	Operon start	Operon end
lolCDE	+	1174650	1177787

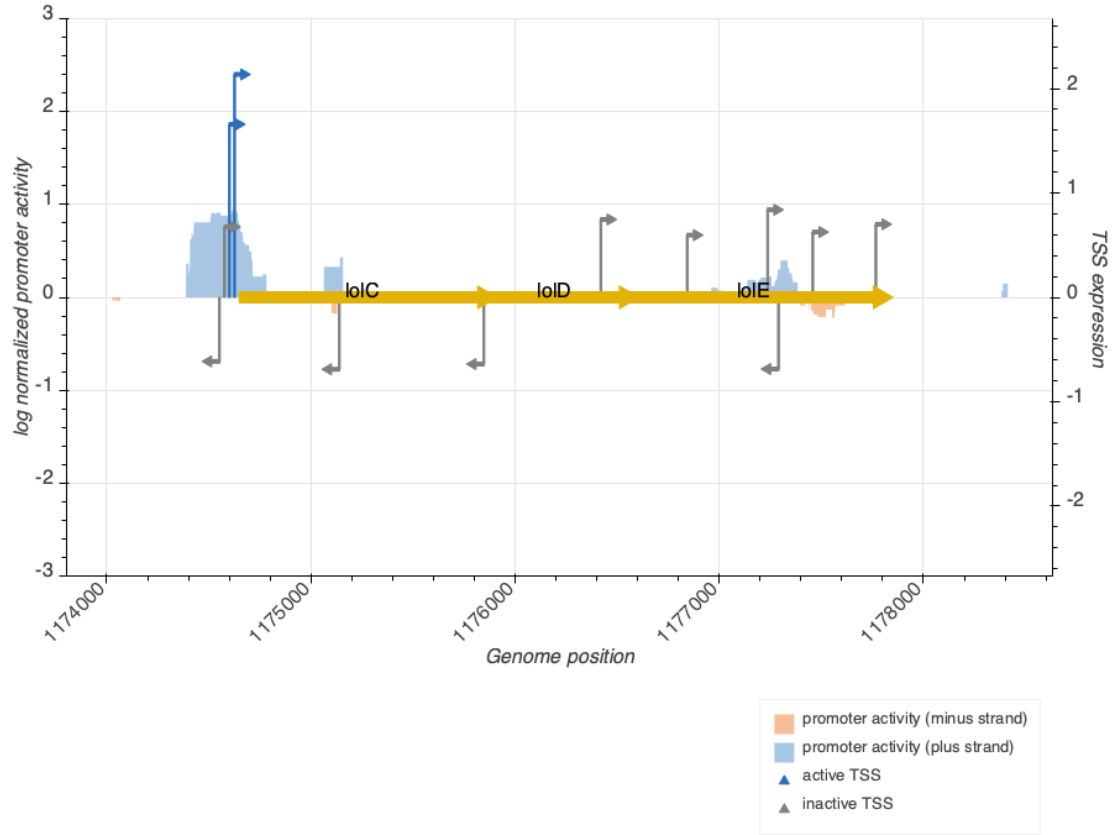


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4545_regulondb	1174622	+	2.1362045	active
TSS_4543_regulondb	1174573	+	0.6750625	inactive
TSS_4544_regulondb	1174597	+	1.6578391	active
TSS_4542_regulondb	1174548	-	0.6139024	inactive

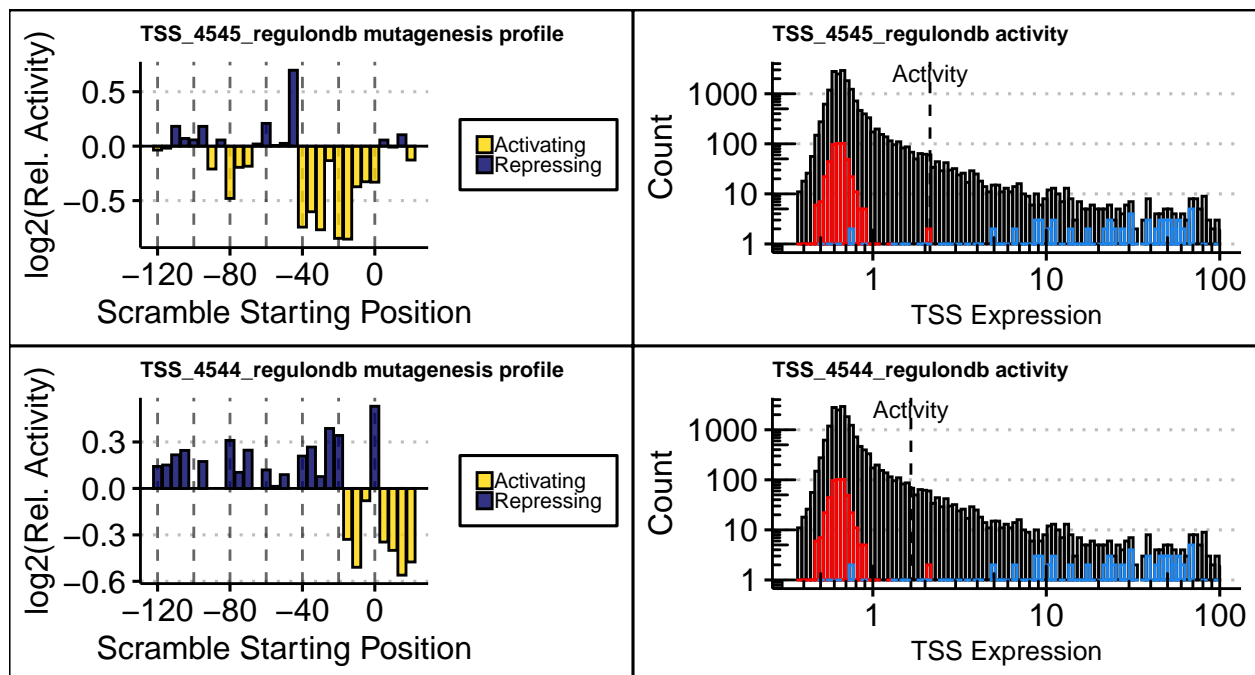


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.