

Operon	Strand	Operon start	Operon end
thiI	+	440773	442221

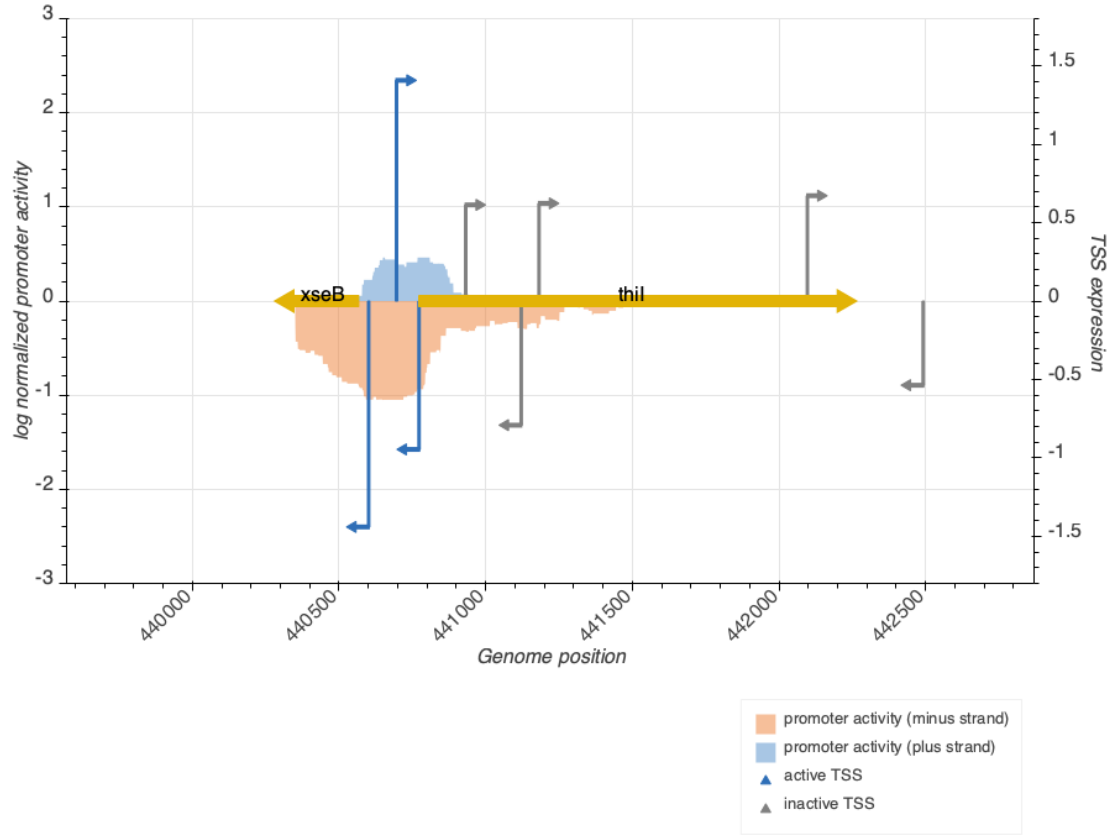


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1750_storz_wanner	440769	-	0.946337	active
TSS_1749_regulondb	440692	+	1.407531	active
TSS_1748_storz_regulondb	440597	-	1.440742	active

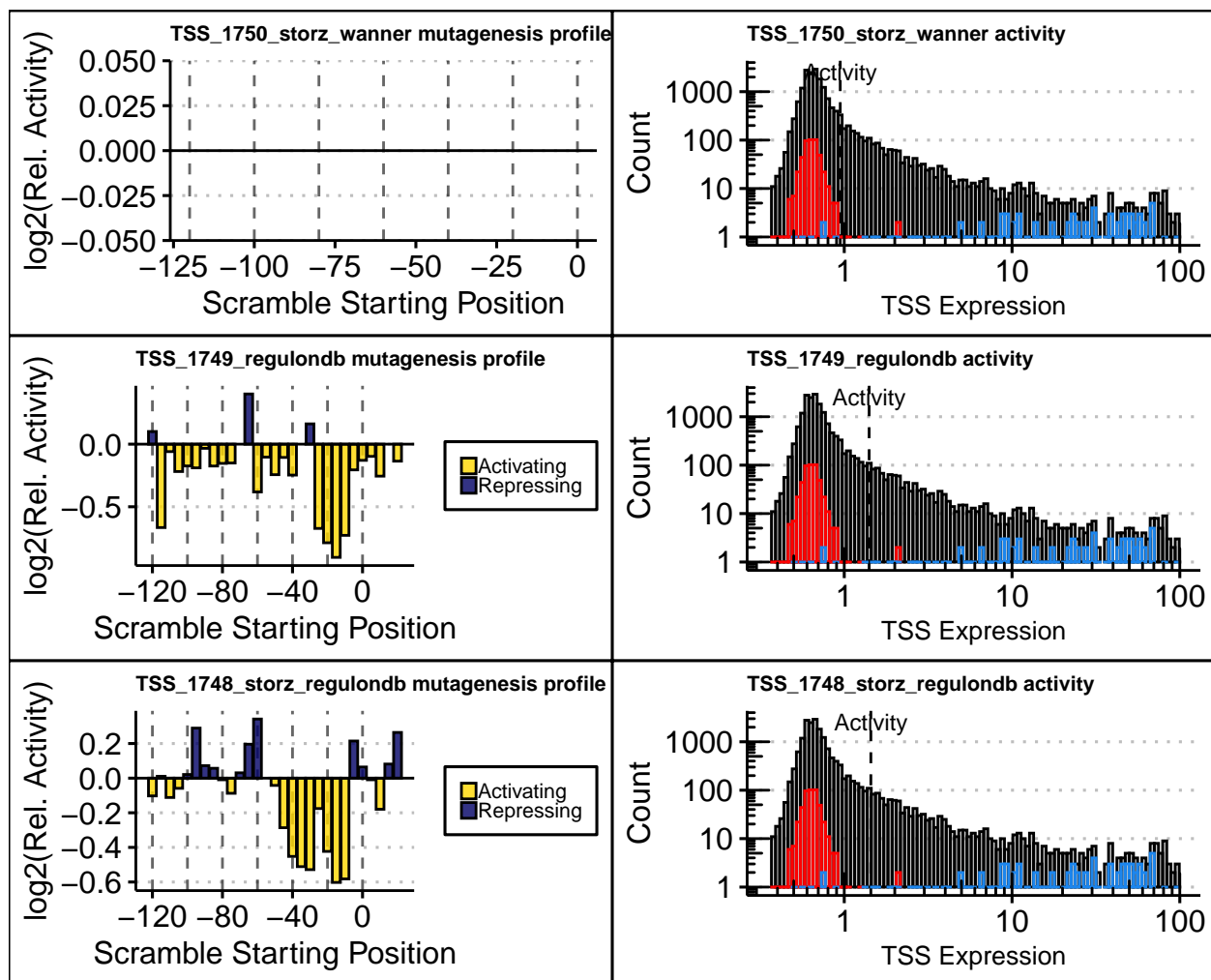


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.