

Operon	Strand	Operon start	Operon end
mpl	+	4453808	4455181

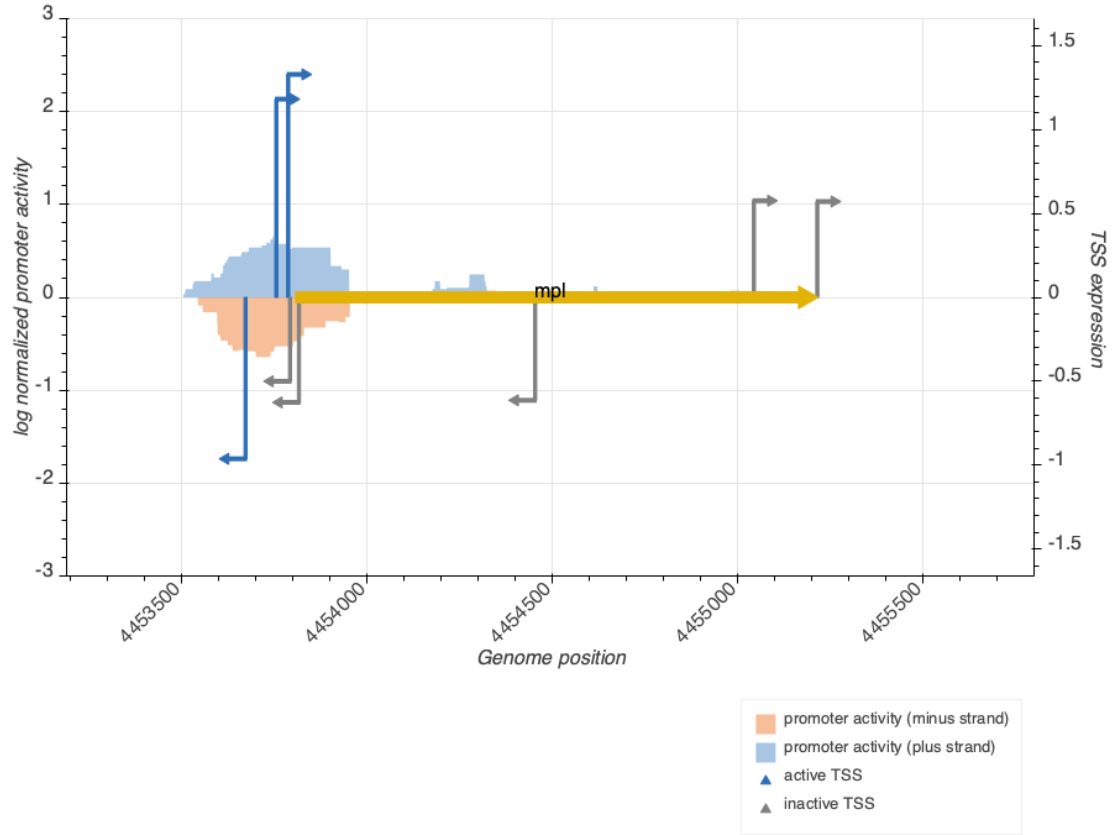


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17418_storz	4453788	-	0.5004594	inactive
TSS_17417_storz_regulondb	4453783	+	1.3290416	active
TSS_17415_wanner	4453668	-	0.9628424	active
TSS_17416_regulondb	4453751	+	1.1816832	active

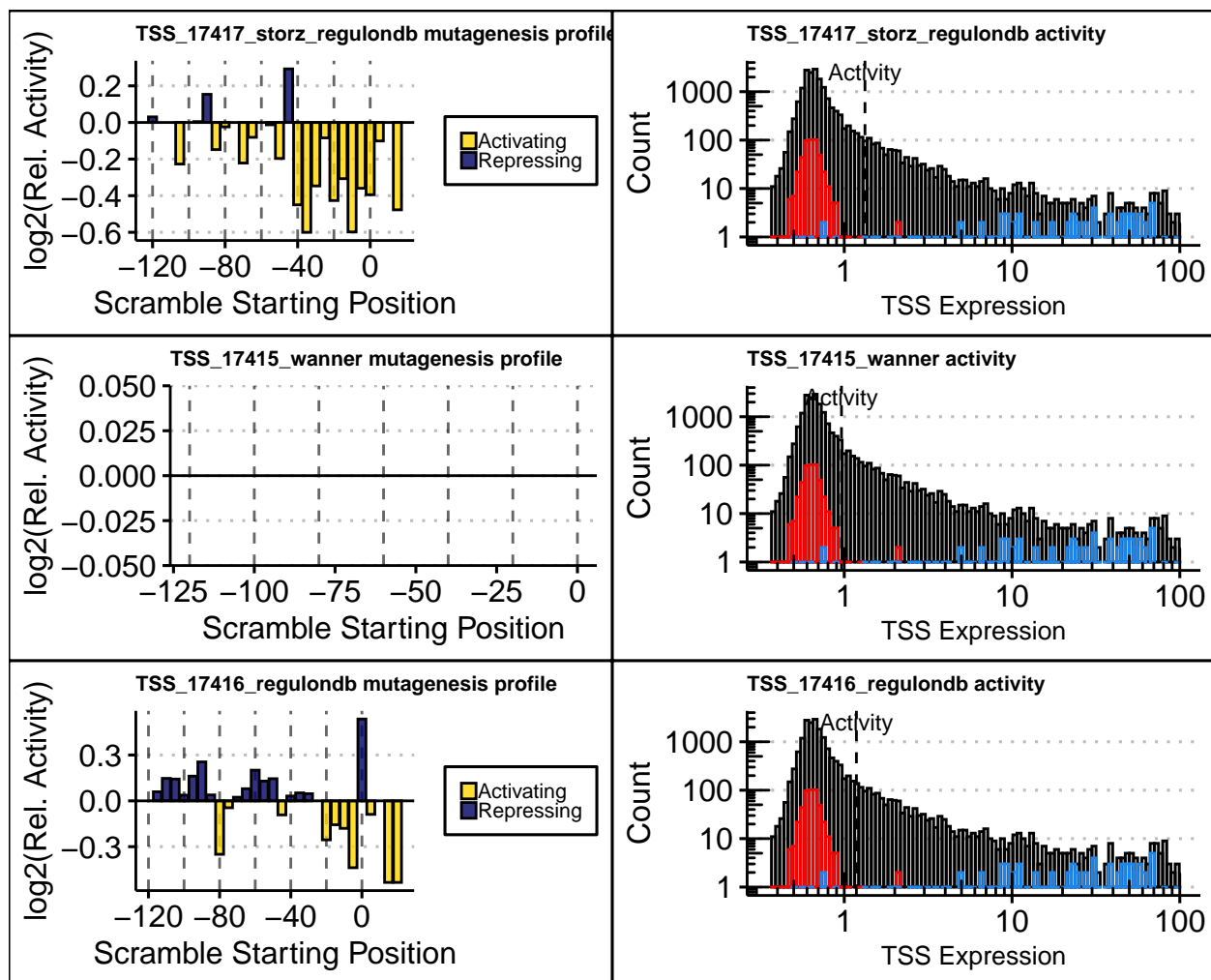


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.