

Operon	Strand	Operon start	Operon end
trxA	+	3963784	3964113

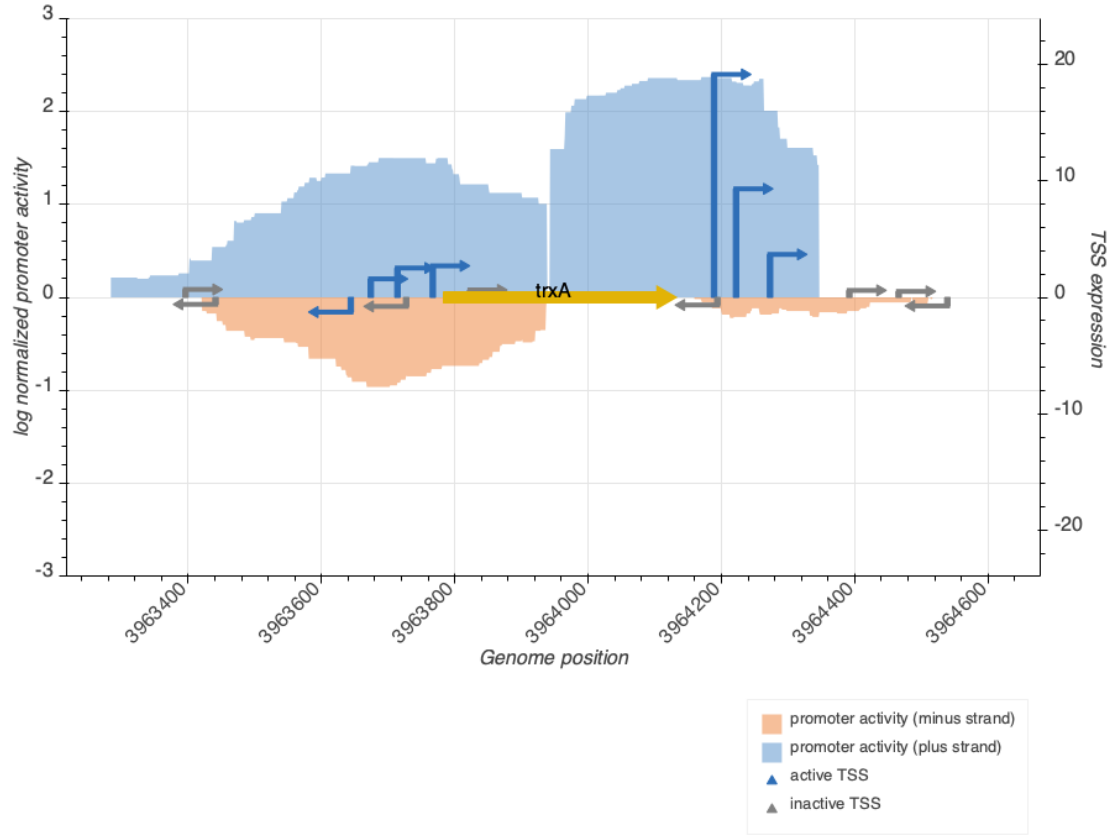


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15408_storz	3963392	+	0.6750625	inactive
TSS_15411_regulondb	3963670	+	1.5815468	active
TSS_15413_storz	3963723	-	0.7774563	inactive
TSS_15410_regulondb	3963640	-	1.2632897	active
TSS_15414_regulondb	3963763	+	2.7008898	active
TSS_15412_regulondb	3963710	+	2.5167743	active
TSS_15409_storz	3963437	-	0.5976847	inactive

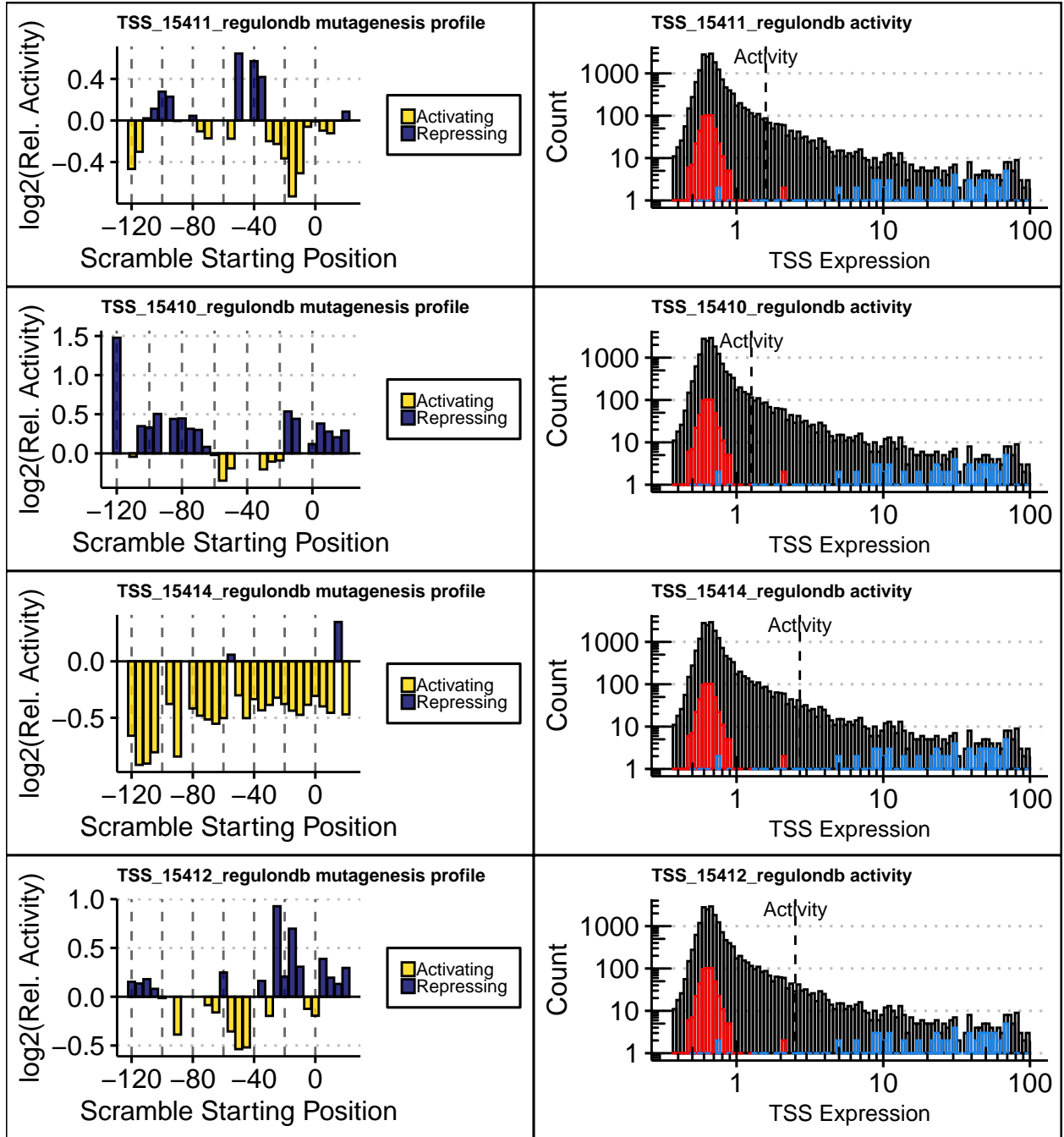


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.