

Operon	Strand	Operon start	Operon end
ssrS-fau	+	3054005	3054811

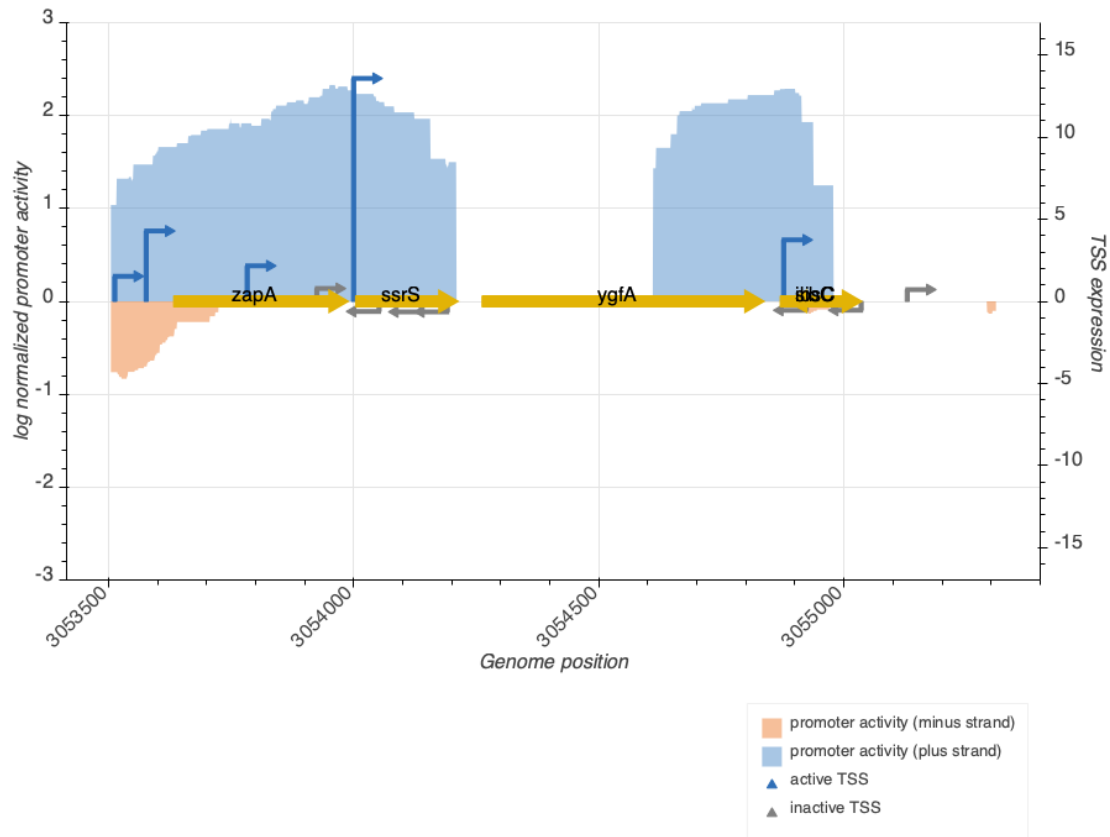


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11503_regulondb	3053509	+	1.5261833	active
TSS_11504_regulondb	3053573	+	4.2830854	active
TSS_11506_regulondb	3053779	+	2.1626631	active
TSS_11508_storz_regulondb	3053996	+	13.5773967	active
TSS_11507_regulondb	3053921	+	0.7810445	inactive

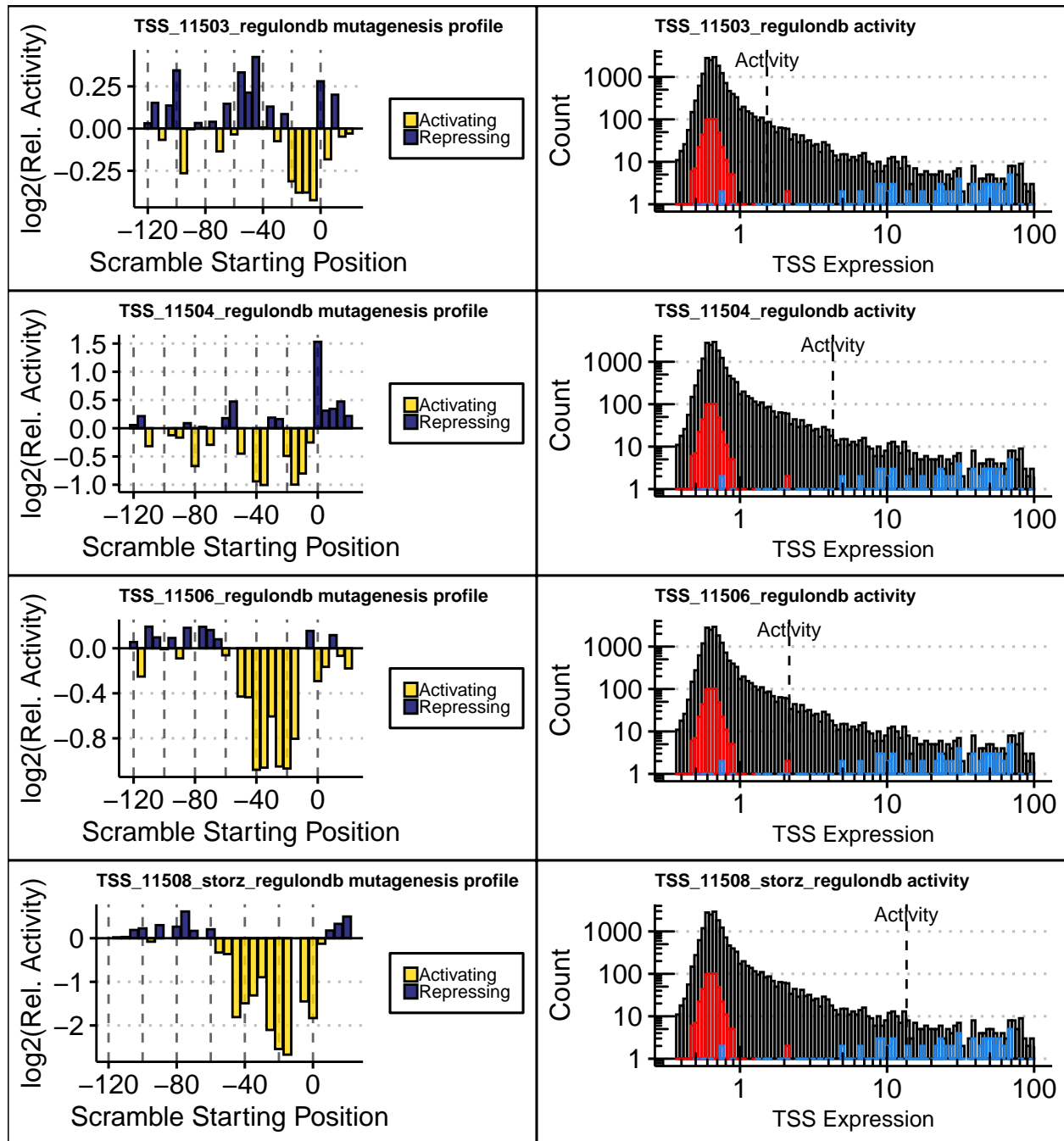


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.