

Operon	Strand	Operon start	Operon end
mltD	-	233955	232597

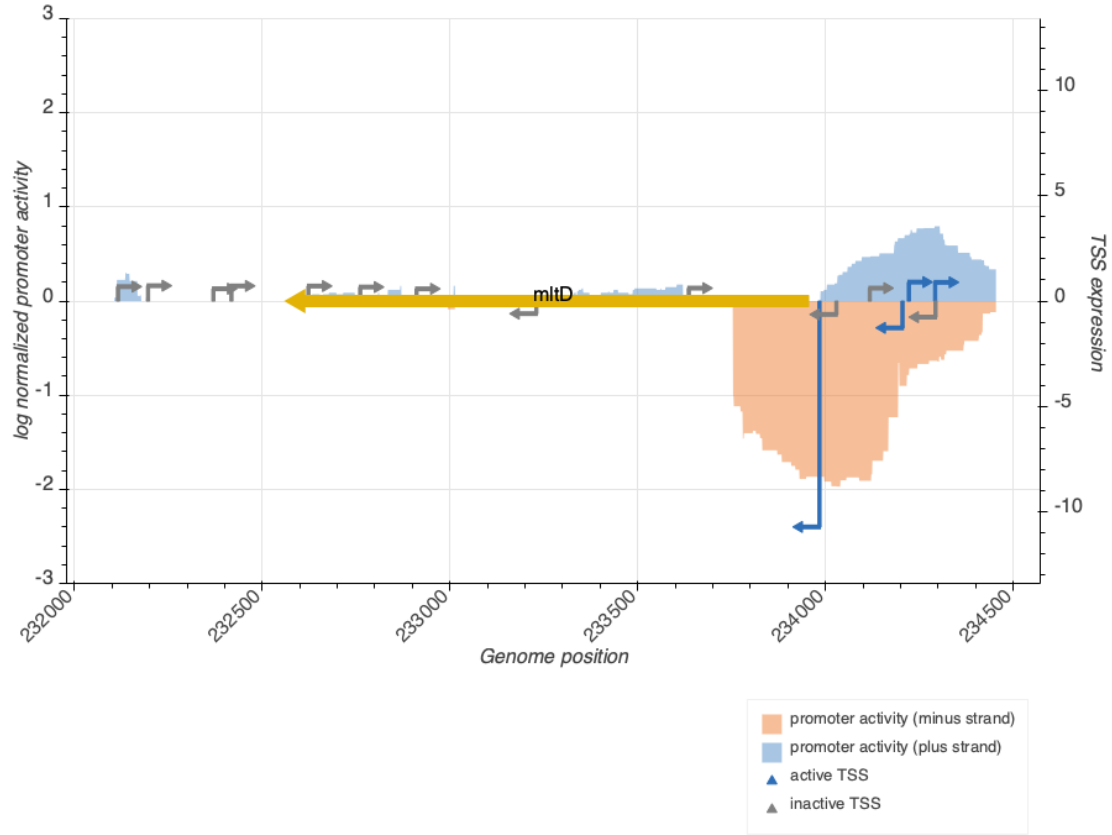


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1025_storz	234289	-	0.7654239	inactive
TSS_1022_storz	234201	-	1.2759458	active
TSS_1024_storz	234288	+	0.8913466	active
TSS_1021_storz	234114	+	0.6139024	inactive
TSS_1020_regulondb	234025	-	0.6368962	inactive
TSS_1019_storz_regulondb	233980	-	10.7476106	active
TSS_1023_storz	234218	+	0.9028515	active

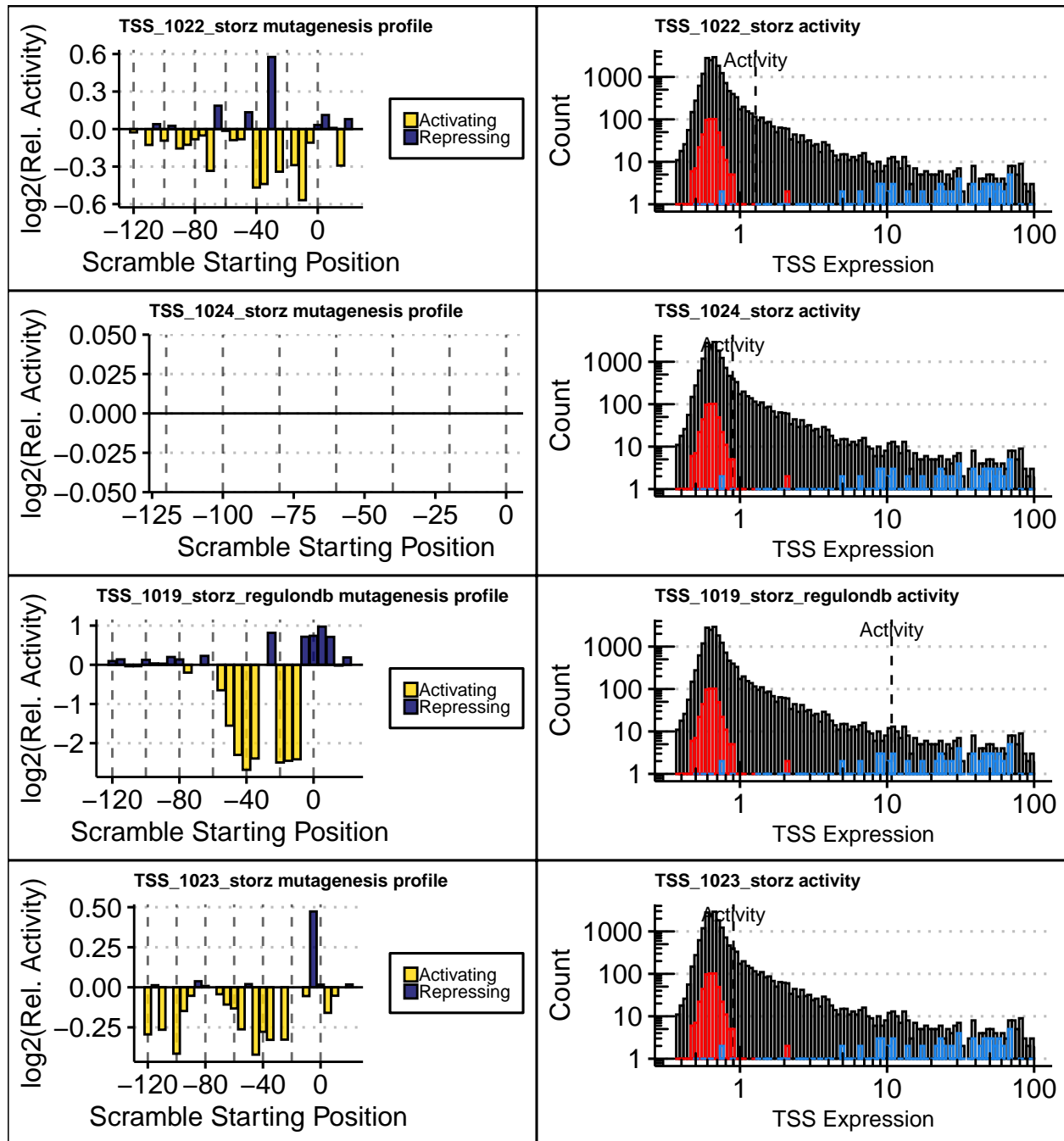


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.