Operon	Strand	Operon start	Operon end
mlaFEDCB	-	3338087	3334985

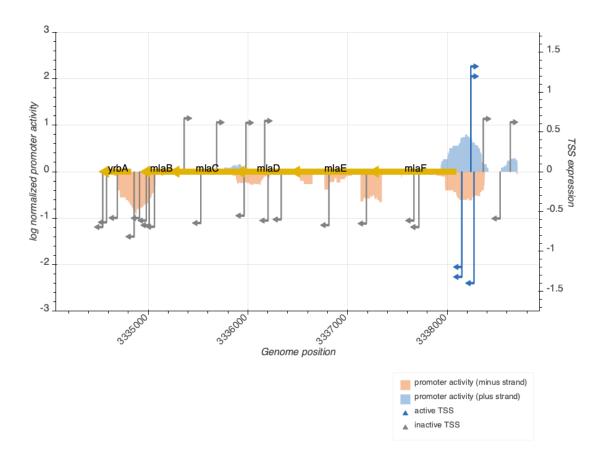


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12719_storz TSS_12716_storz TSS_12717_storz_regulondb TSS_12720_storz TSS_12716_storz	3338358 3338143 3338233 3338527 3338143	+ - +	0.6631288 1.1970193 1.1970193 0.5880325 1.3213358	inactive active active inactive active
TSS_12717_storz_regulondb TSS_12718_storz_wanner	3338233 3338265	+	$1.3213358 \\ 1.3995914$	active active

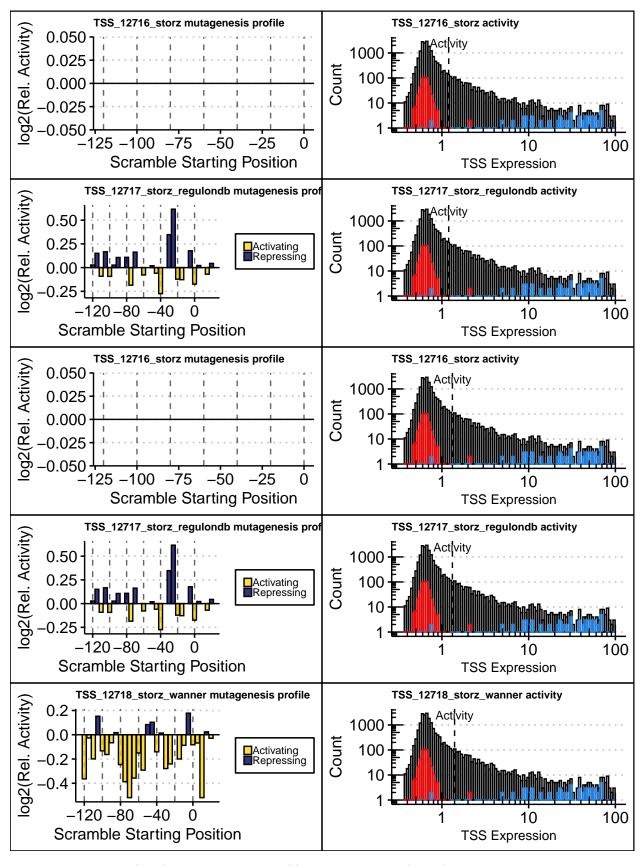


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification. 2