Operon	Strand	Operon start	Operon end
mfd	-	1173187	1169741

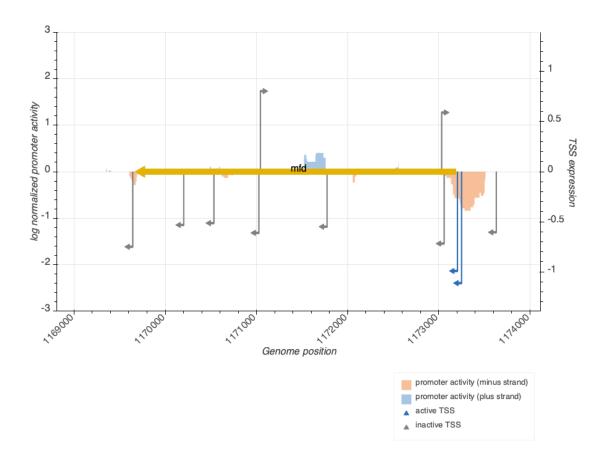


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4540_storz	1173627	-	0.6052297	
TSS_4539 _regulondb	1173246	-	1.1125542	active
$TSS_4538_regulondb$	1173201	-	0.9914414	active

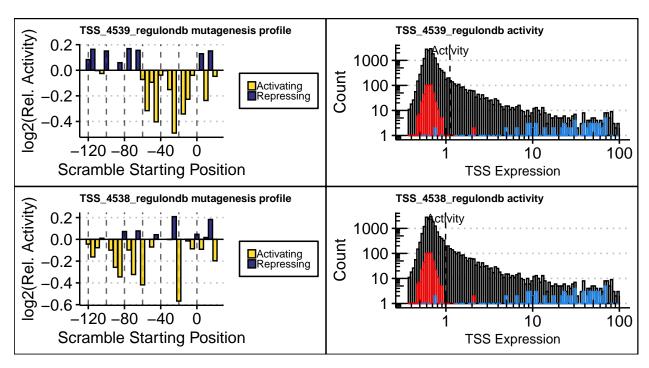


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.