Operon	Strand	Operon start	Operon end
malI	-	1697204	1696176

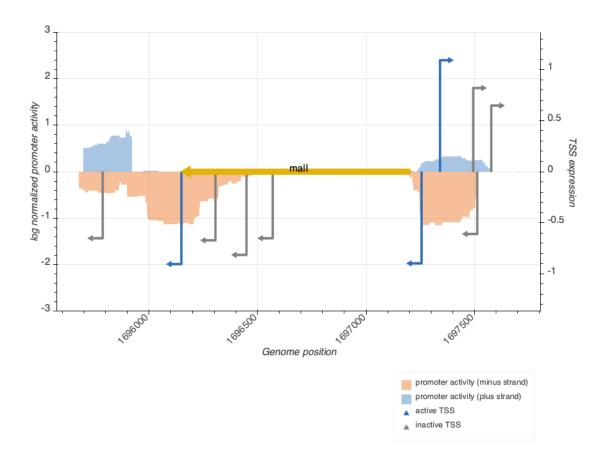


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6513_regulondb	1697337	+	1.0926368	active
$TSS\_6515$ _wanner	1697509	-	0.6107348	inactive
$TSS\_6516\_storz$	1697573	+	0.6478802	inactive
$TSS\_6514\_storz$	1697490	+	0.8198879	inactive
$TSS\_6512\_regulondb$	1697252	-	0.8990107	active

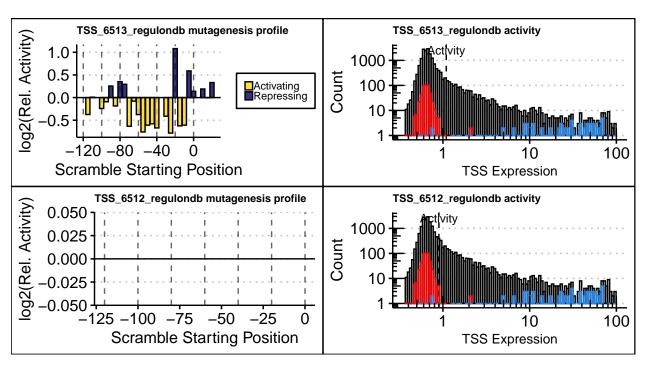


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.