Operon	Strand	Operon start	Operon end
ydgH	+	1676451	1677395

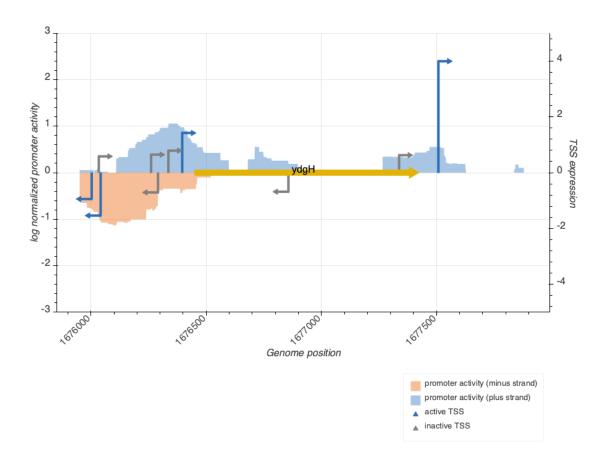


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_6452_storz	1676287	-	0.7095006	inactive
TSS_6449_storz	1676030	+	0.5856597	inactive
$TSS_6448_regulondb$	1675999	-	0.9474268	active
TSS_6450_storz_regulondb	1676038	-	1.5423921	active
$TSS_6453_regulondb$	1676332	+	0.7914766	inactive
TSS_6454_regulondb	1676392	+	1.4271380	active
TSS_6451_storz	1676257	+	0.6480727	inactive

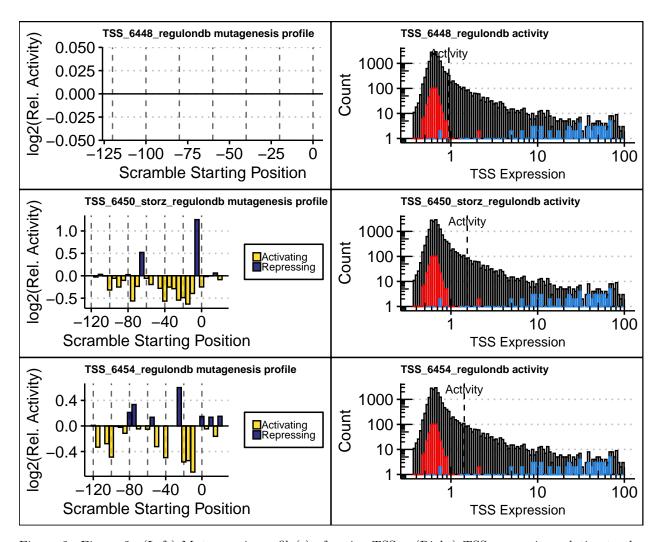


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.