Operon	Strand	Operon start	Operon end
yhcN	+	3383560	3383823

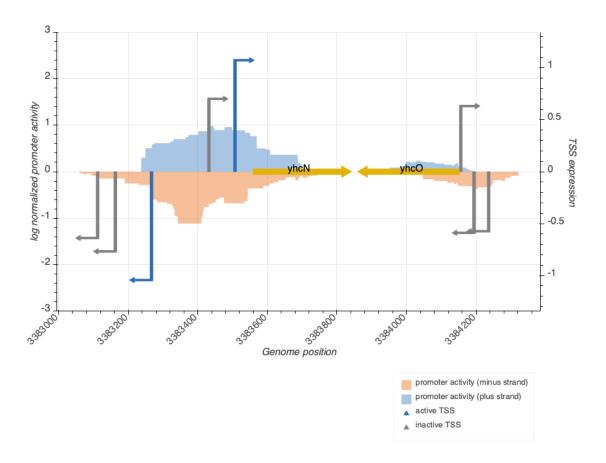


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12948_storz	3383159	-	0.7679535	inactive
$TSS_12951_{regulondb}$	3383503	+	1.0737537	active
TSS_12947_storz	3383108	-	0.6389107	inactive
TSS_12949_storz	3383263	-	1.0441268	active
$TSS_12950_regulondb$	3383428	+	0.7015385	inactive

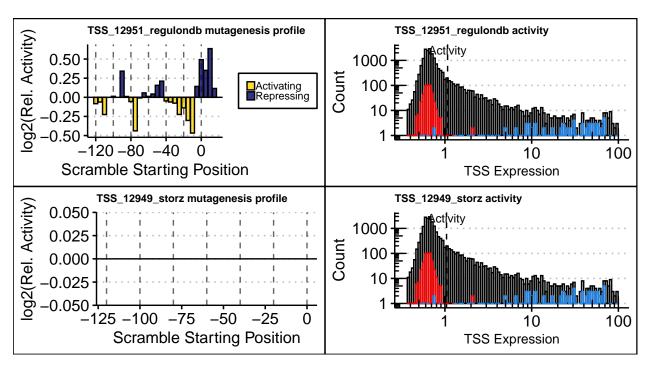


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.