Operon	Strand	Operon start	Operon end	
yihI	+	4049370	4049879	

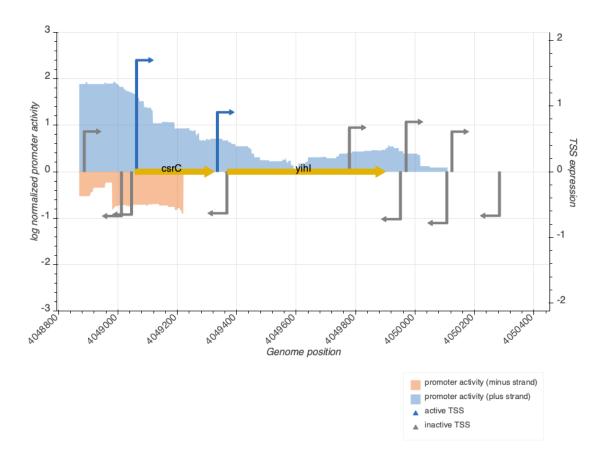


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_15789_wanner_regulondb	4049331	+	0.9038647	active
TSS_15790_storz	4049363	-	0.6326086	inactive
TSS_15785_storz	4048883	+	0.6107506	inactive
$TSS_15788_storz_regulondb$	4049059	+	1.6957571	active
TSS_15787_storz	4049042	-	0.6524152	inactive
$TSS_15786_regulondb$	4049008	-	0.6755228	inactive

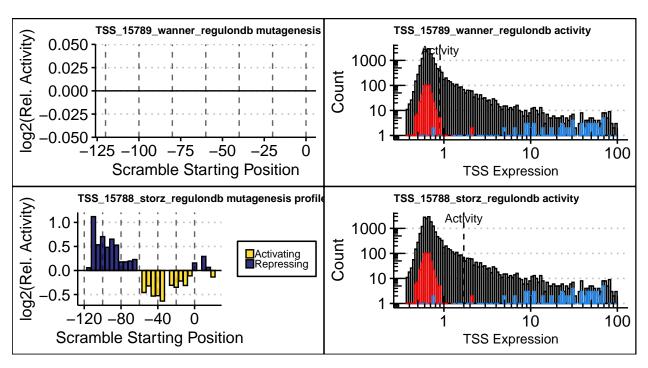


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.