Operon	Strand	Operon start	Operon end
bax	-	3735200	3734376

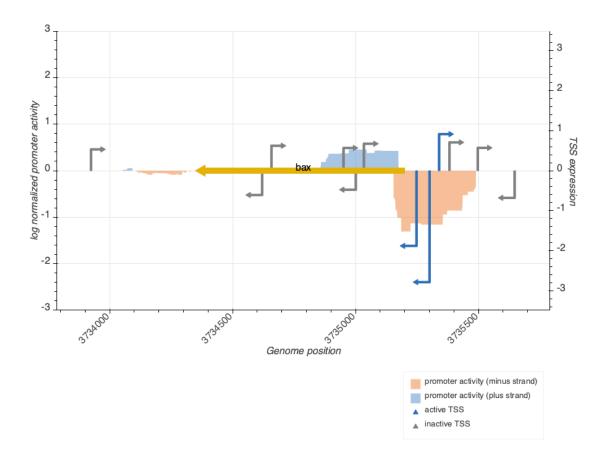


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14509_storz	3735643	-	0.6790779	inactive
TSS_14505_storz TSS_14508_regulondb	3735297 $3735493$	+	$\begin{array}{c} 2.7862296 \\ 0.5707214 \end{array}$	active inactive
$TSS\_14504$ _regulondb	3735244	-	1.8802361	active
TSS_14507_storz	3735378	+	0.7067659	inactive
TSS_14506_storz	3735336	+	0.9131342	active

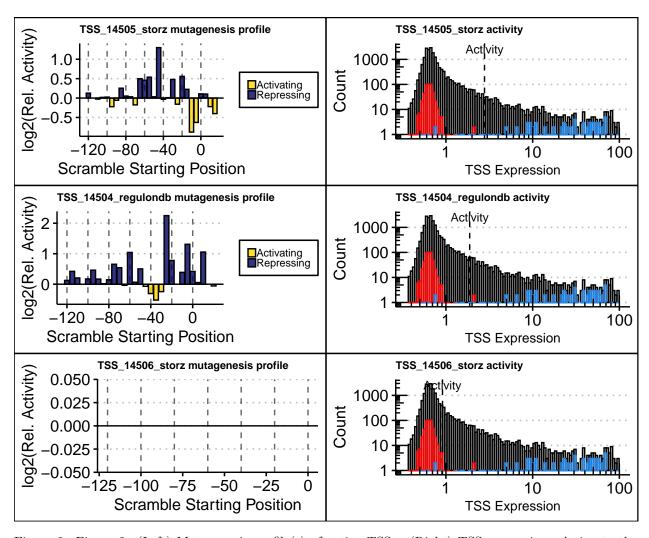


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.