Operon	Strand	Operon start	Operon end	
aer	-	3217098	3215578	

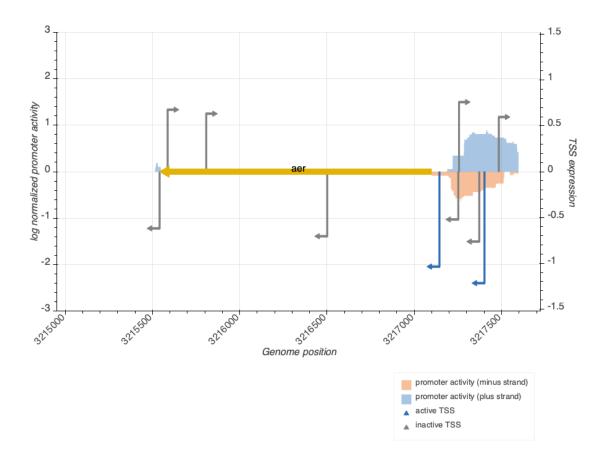


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12207_storz	3217252	+	0.7593077	inactive
$TSS\_12208\_storz$	3217368	-	0.7632362	inactive
$TSS\_12209\_storz$	3217398	-	1.2168012	active
$TSS_12210_{regulondb}$	3217480	+	0.5968151	inactive
$TSS\_12206\_storz$	3217248	-	0.5216097	inactive
$TSS\_12205\_storz\_regulondb$	3217140	-	1.0363919	active

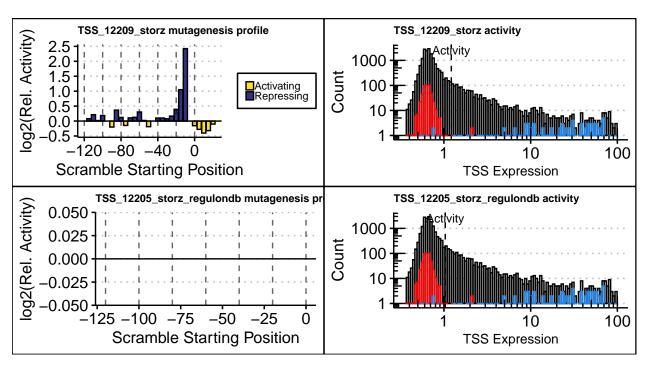


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.