Operon	Strand	Operon start	Operon end
ylaC	-	478475	478005

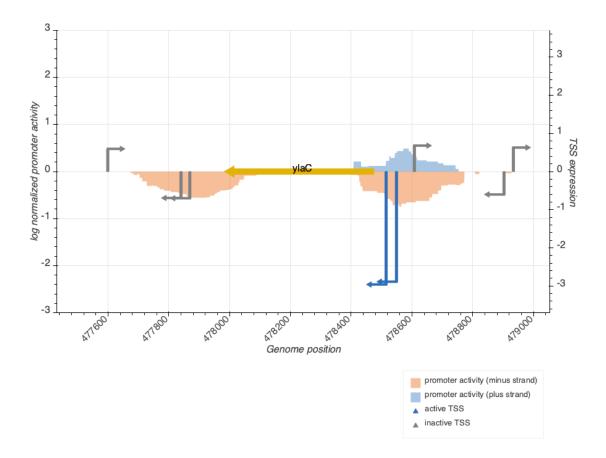


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1900_storz	478604	+	0.6790779	inactive
$TSS\_1899\_storz$	478545	-	2.8873118	active
$TSS_1898$ _wanner	478511	-	2.9598645	active
$TSS\_1902\_storz$	478930	+	0.6283821	inactive
$TSS\_1901\_storz$	478899	-	0.6007771	inactive

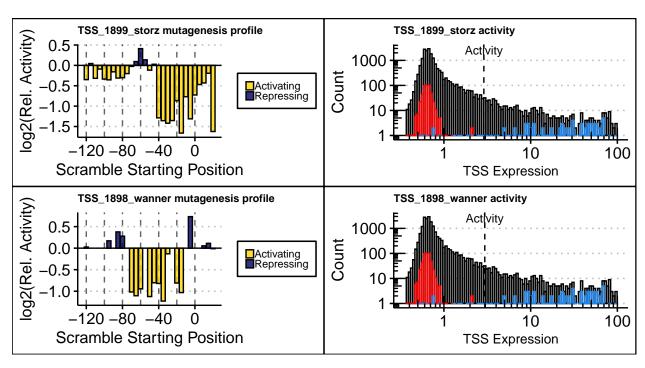


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.