Operon	Strand	Operon start	Operon end
ryeA	+	1921090	1921338

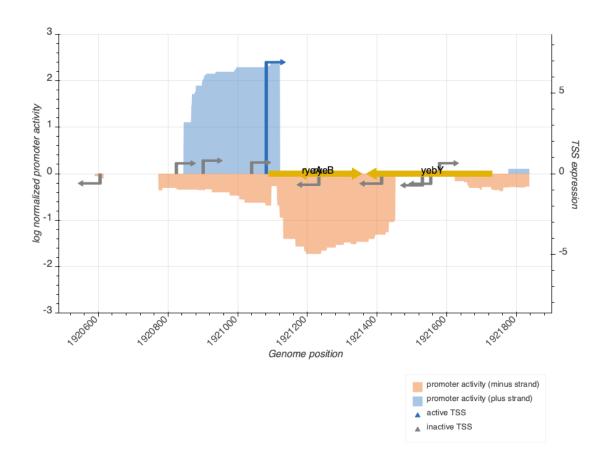


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7355_storz	1921078	+	6.9345651	active
$TSS\_7351\_storz$	1920601	-	0.6044826	inactive
$TSS\_7354\_storz$	1921036	+	0.6971355	inactive
$TSS\_7353\_storz$	1920897	+	0.8106422	inactive
$TSS\_7352\_storz$	1920820	+	0.6410874	inactive

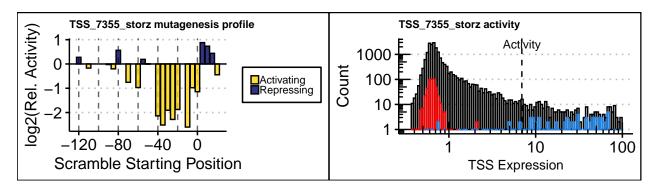


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.