Operon	Strand	Operon start	Operon end
fepDGC	-	621412	618607

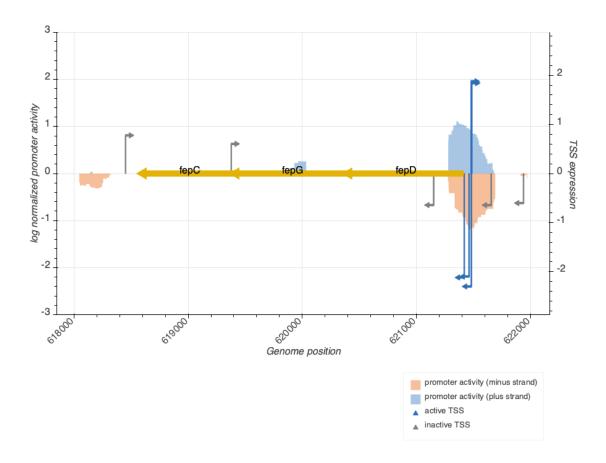


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2378_storz_regulondb	621481	+	1.8417072	active
$TSS\_2377\_storz$	621477	-	2.3015585	active
TSS_2375_storz_regulondb	621457	-	2.0984590	active
$TSS\_2379\_storz$	621651	-	0.6435875	inactive
TSS_2376_storz_regulondb	621476	+	1.8802200	active
$TSS\_2374\_regulondb$	621415	-	2.1189111	active

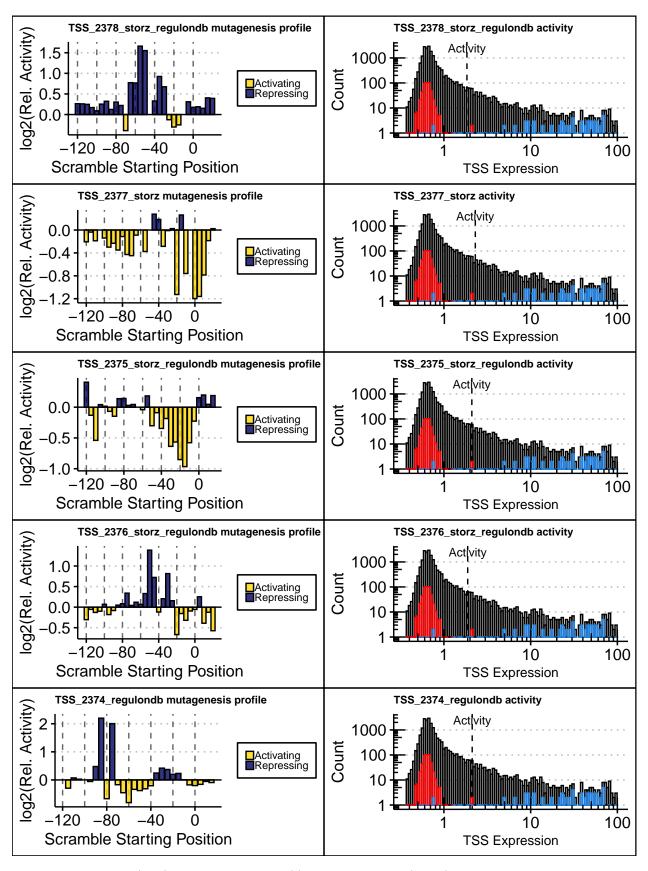


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification. 2