Operon	Strand	Operon start	Operon end
panBC	-	149601	147944

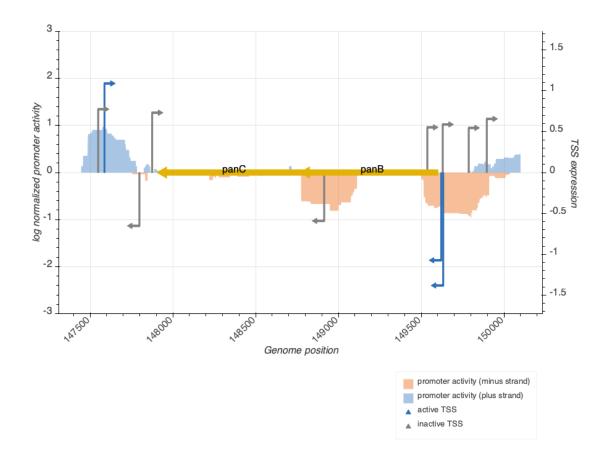


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_624_storz	149626	+	0.5882272	inactive
$TSS\_625\_wanner$	149629	-	1.3818559	active
TSS_623_regulondb	149617	-	1.0737537	active
$TSS\_627\_storz$	149892	+	0.6562664	inactive
$TSS\_626\_storz$	149783	+	0.5459684	inactive

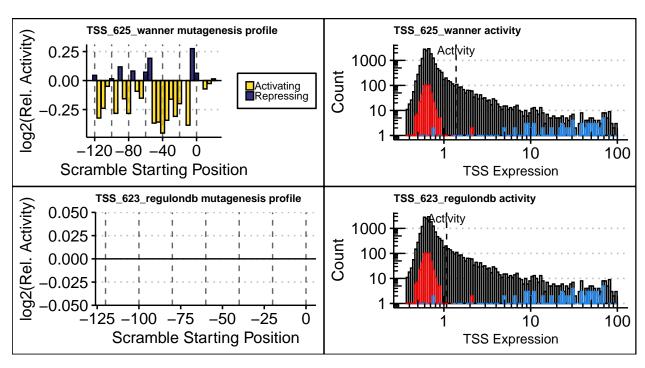


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.