

Operon	Strand	Operon start	Operon end
gpmA	-	786818	786066

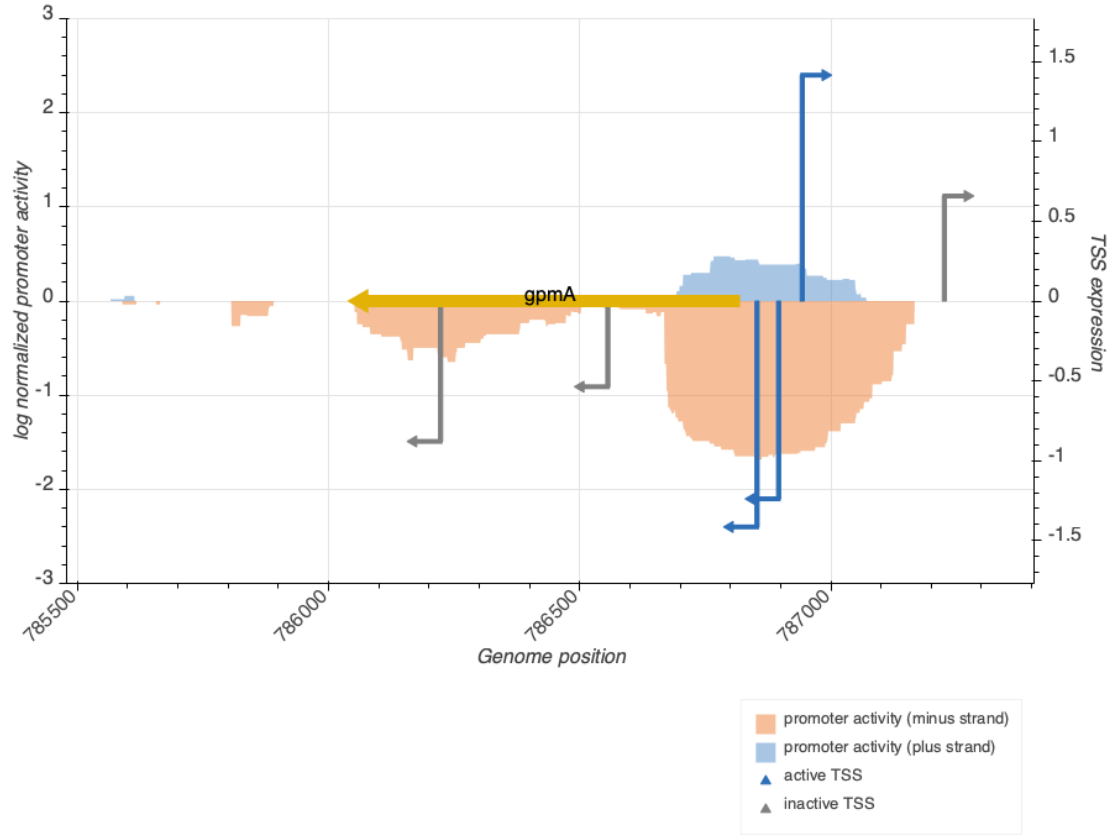


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3050_wanner	786892	-	1.239219	active
TSS_3052_storz	787222	+	0.657917	inactive
TSS_3051_storz	786939	+	1.415117	active
TSS_3049_regulondb	786849	-	1.415117	active

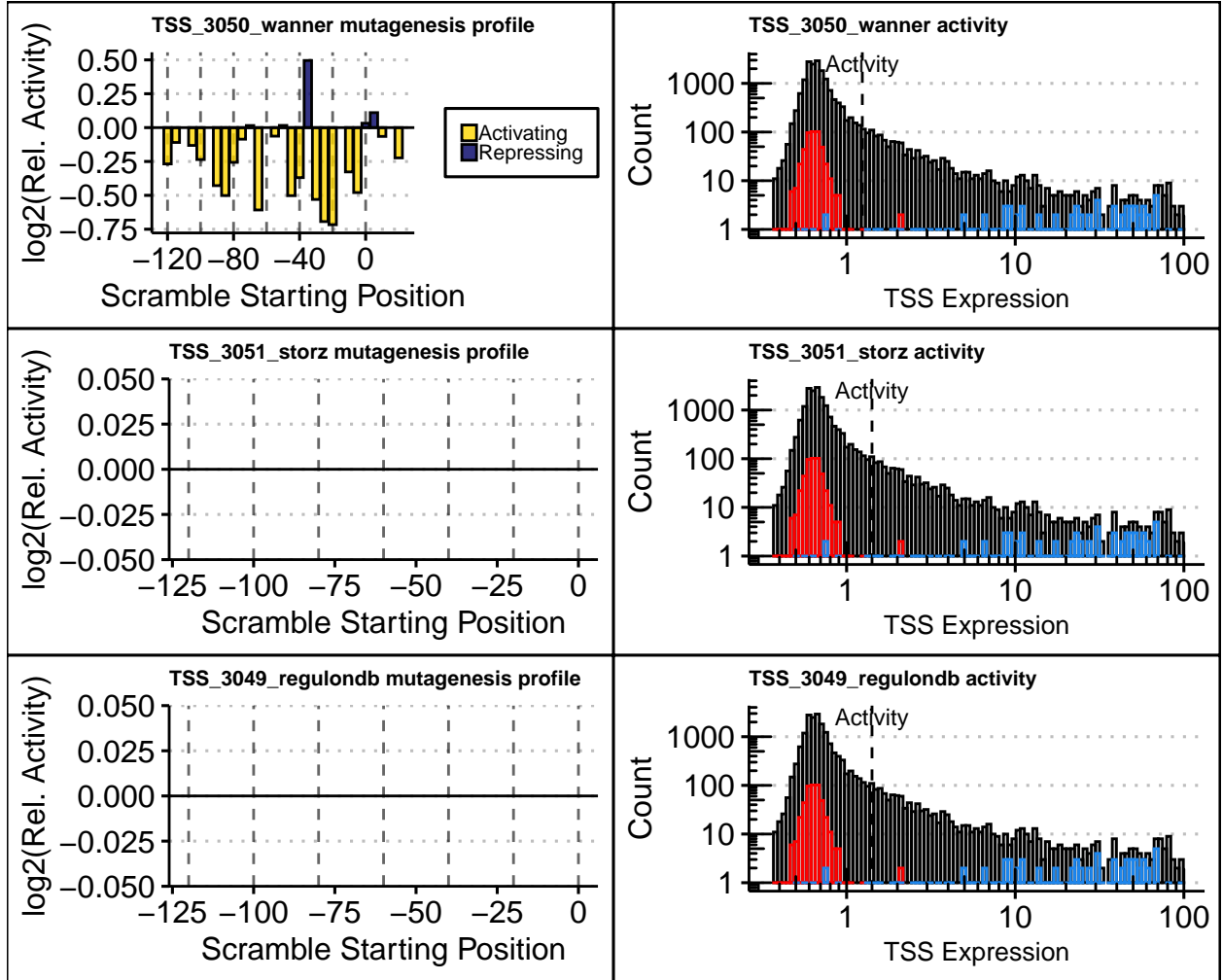


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.