

Operon	Strand	Operon start	Operon end
pbpG	-	2222892	2221960

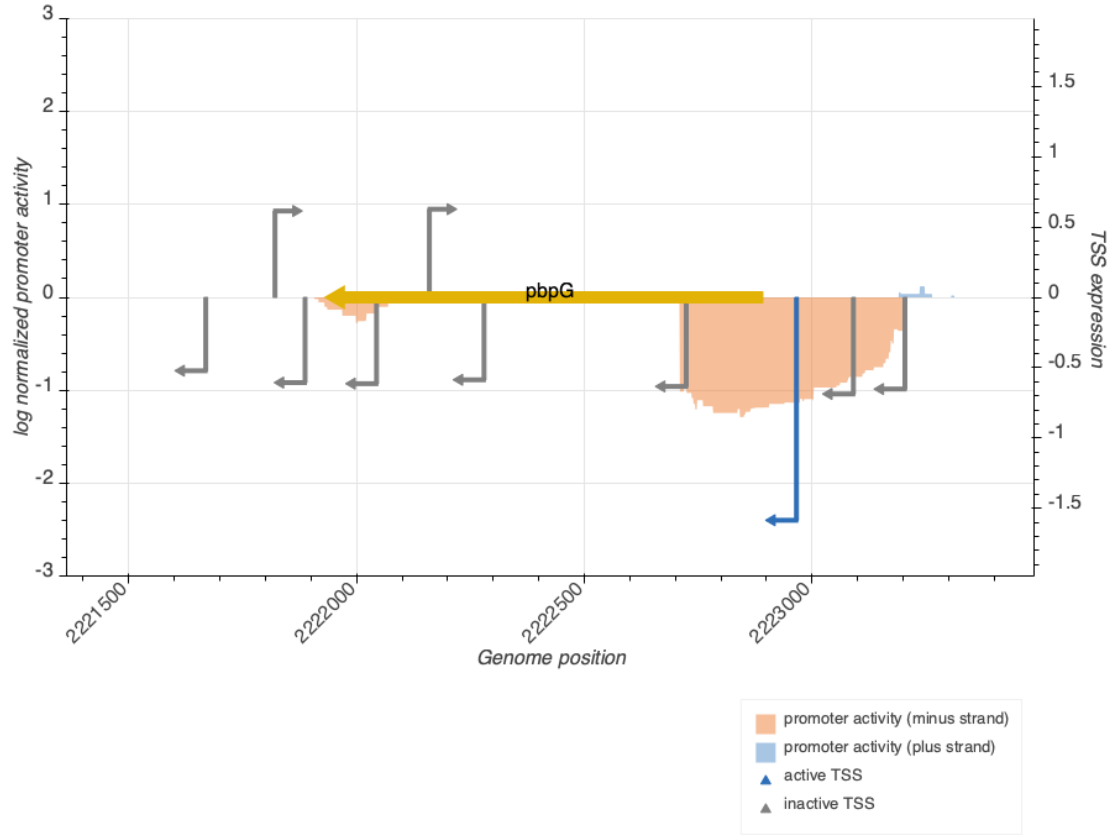


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8453_storz	2223087	-	0.6873721	inactive
TSS_8452_wanner	2222962	-	1.5857227	active
TSS_8454_storz	2223200	-	0.6524152	inactive

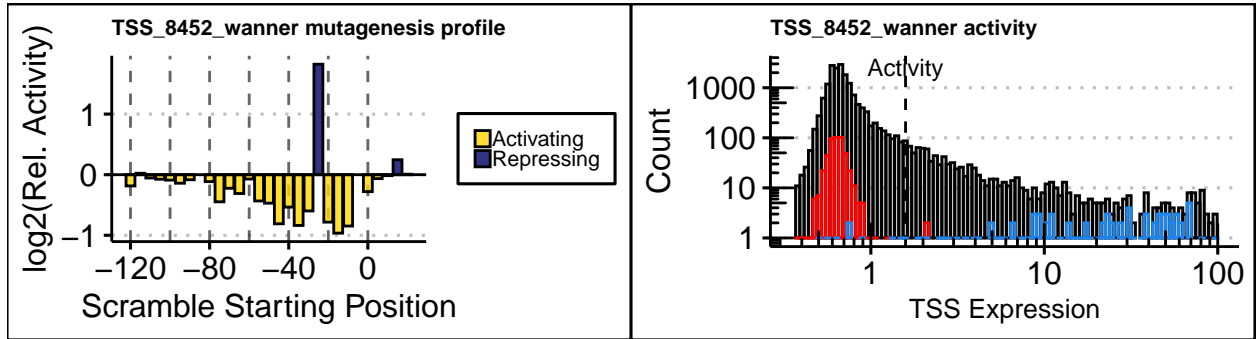


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.