

Operon	Strand	Operon start	Operon end
proVWX	+	2802837	2806146

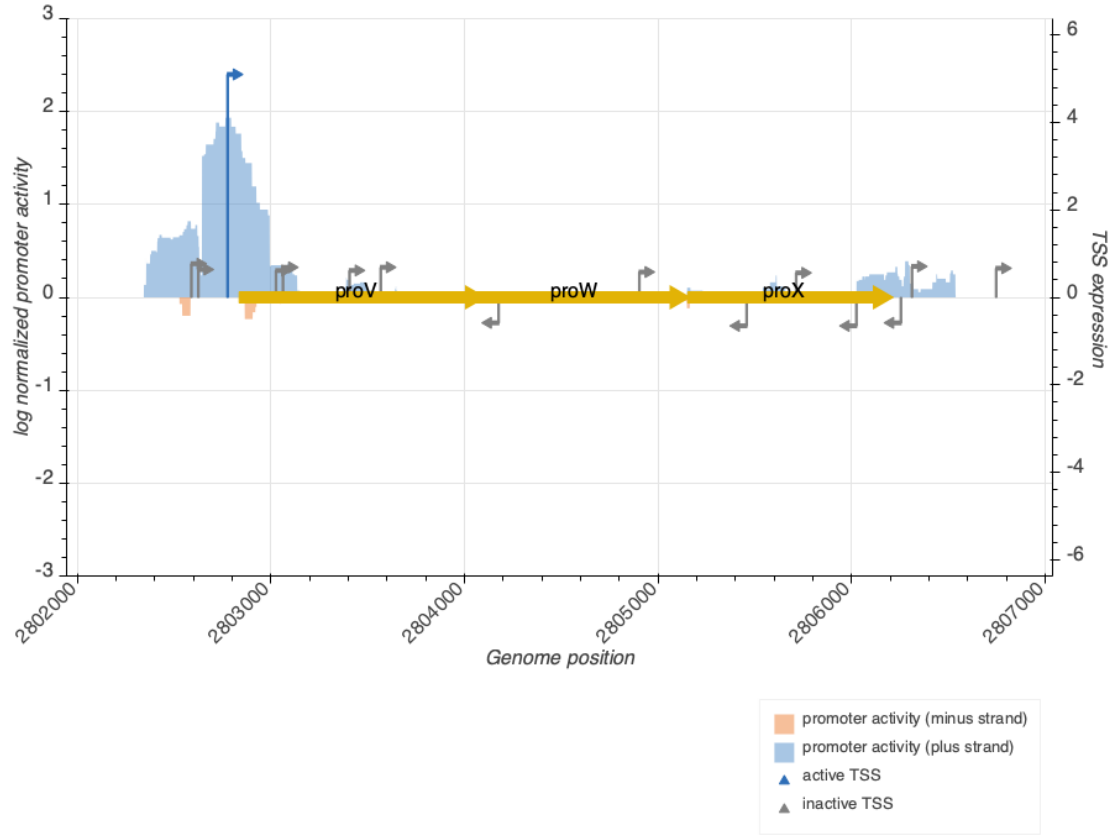


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10598_regulondb	2802621	+	0.6354263	inactive
TSS_10599_storz_wanner	2802772	+	5.0973200	active
TSS_10597_regulondb	2802585	+	0.7679535	inactive

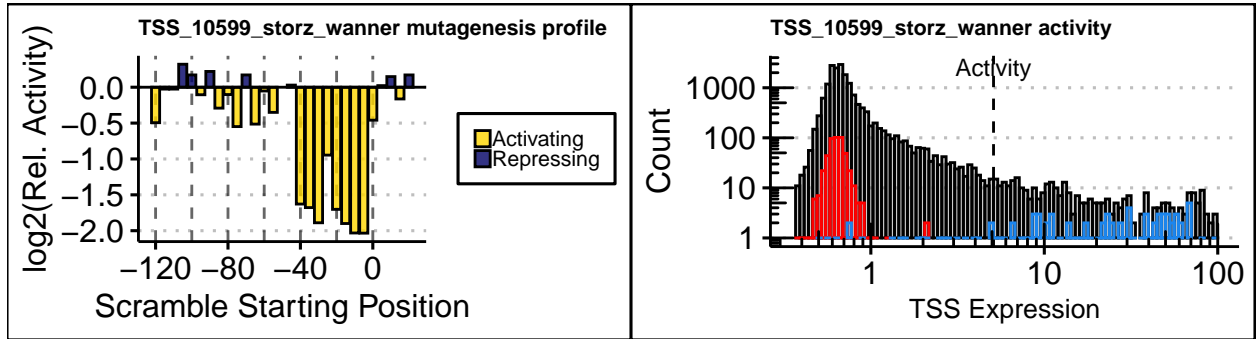


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.