

Operon	Strand	Operon start	Operon end
uspF	-	1433643	1433209

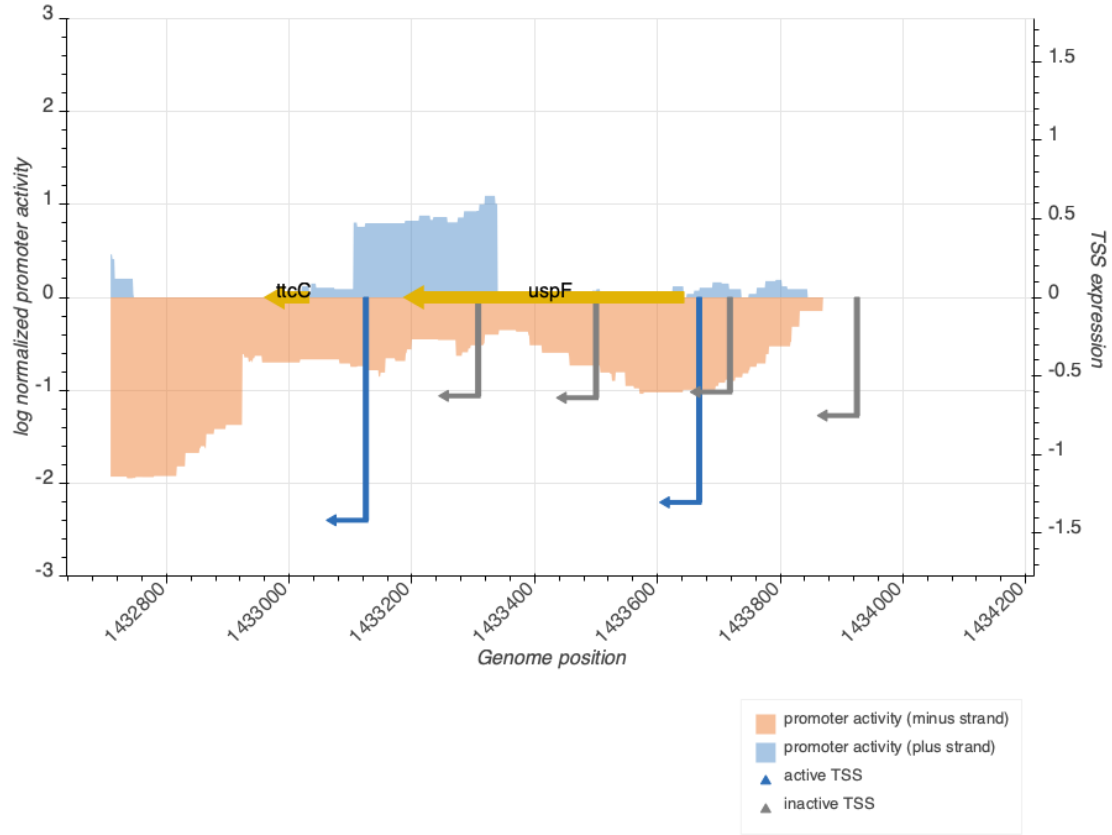


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5605_wanner	1433664	-	1.3042549	active
TSS_5606_wanner	1433714	-	0.6022878	inactive
TSS_5607_storz	1433921	-	0.7519729	inactive

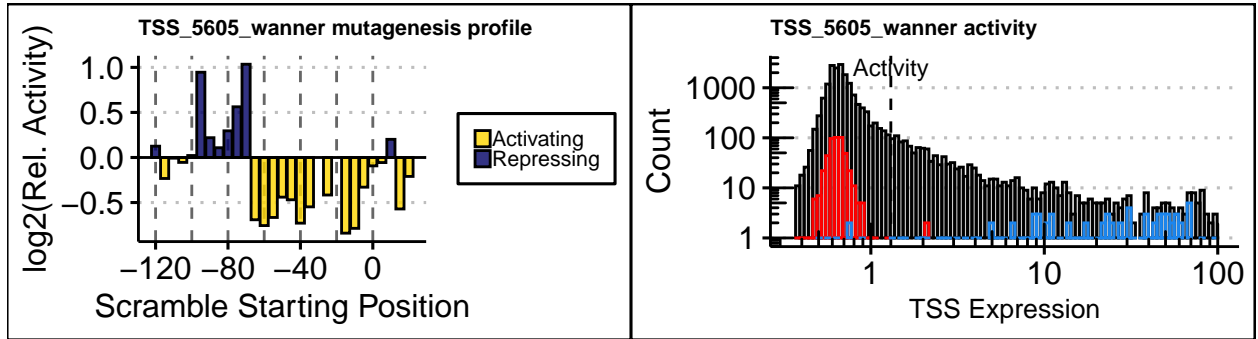


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.