Operon	Strand	Operon start	Operon end
map-glnD-dapD	-	189506	185123

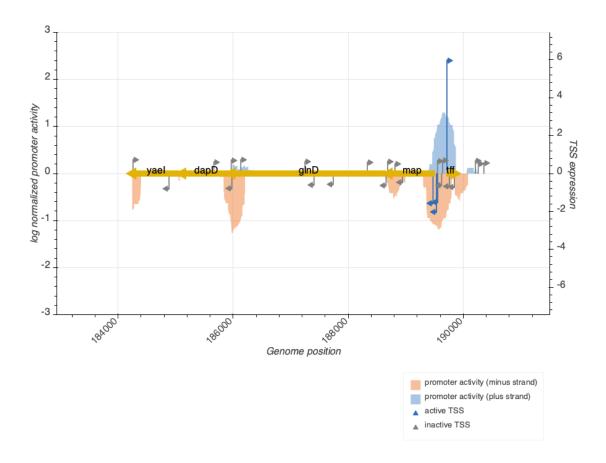


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_781_storz	189548	+	0.6527342	inactive
TSS_785_regulondb	189712	+	5.9601721	active
TSS_780_regulondb	189532	-	2.0267091	active
TSS_787_storz	189843	-	0.7169868	inactive
TSS_786_storz	189756	-	0.6759832	inactive
TSS_782_storz_regulondb	189553	-	1.5086972	active
TSS_784_regulondb	189639	+	0.6952805	inactive
TSS_783_storz_regulondb	189621	-	0.6206003	inactive

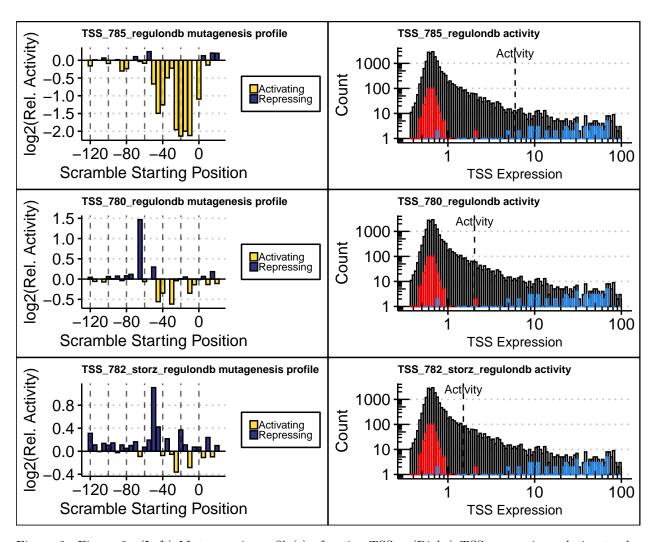


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.