

Operon	Strand	Operon start	Operon end
def-fmt	+	3431712	3433183

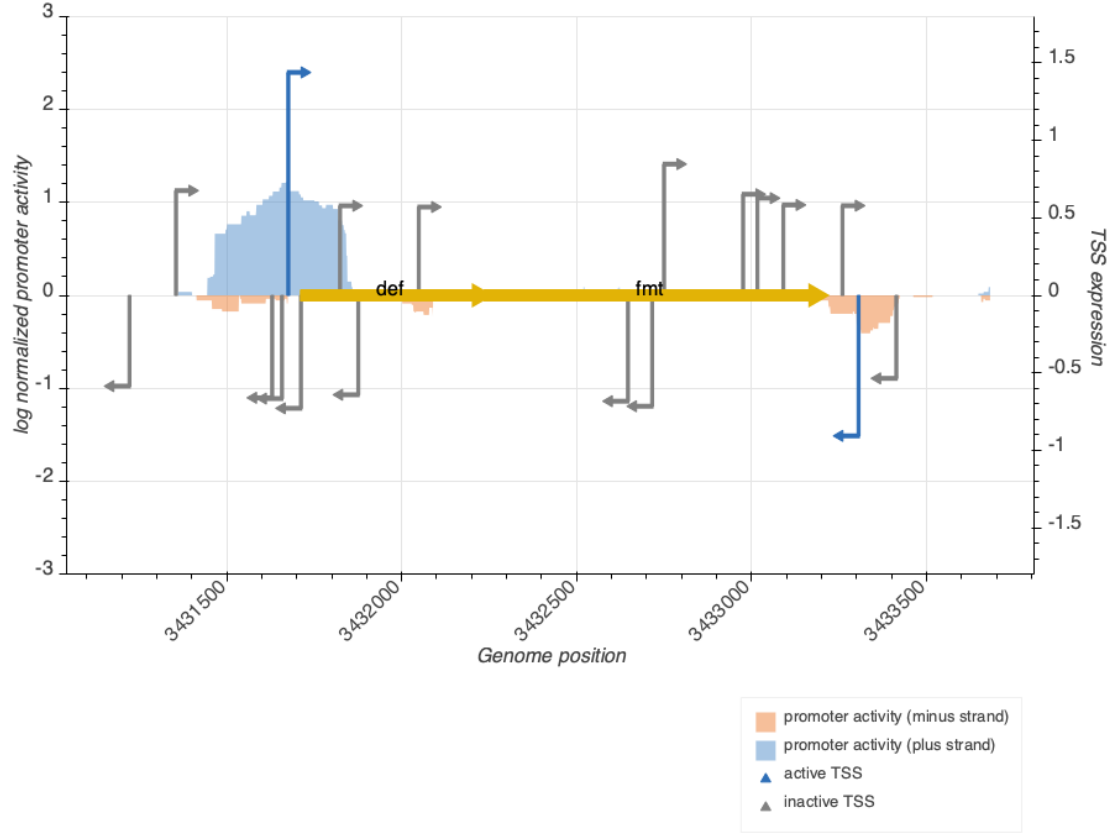


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_13154_wanner	3431654	-	0.6663152	inactive
TSS_13151_storz	3431218	-	0.5861024	inactive
TSS_13155_regulondb	3431672	+	1.4387325	active
TSS_13152_storz	3431351	+	0.6757024	inactive
TSS_13156_regulondb	3431708	-	0.7291530	inactive
TSS_13153_storz	3431626	-	0.6613027	inactive

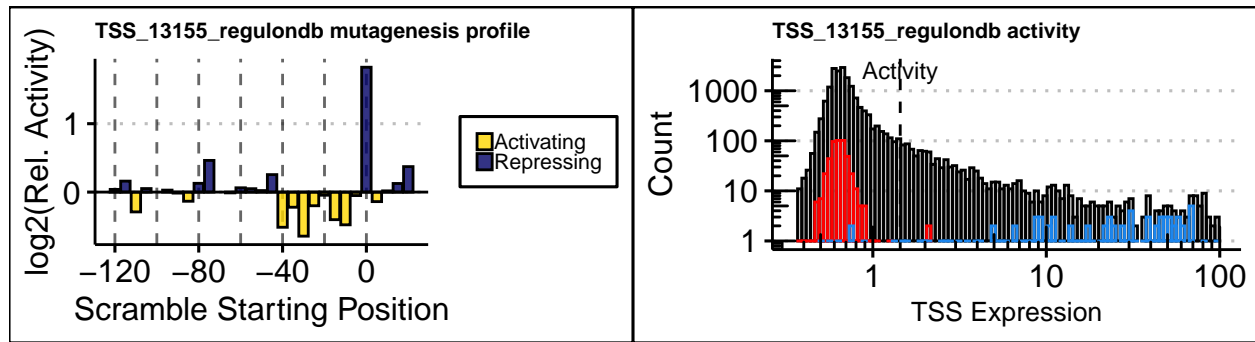


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.