

Operon	Strand	Operon start	Operon end
amiC	-	2947032	2945779

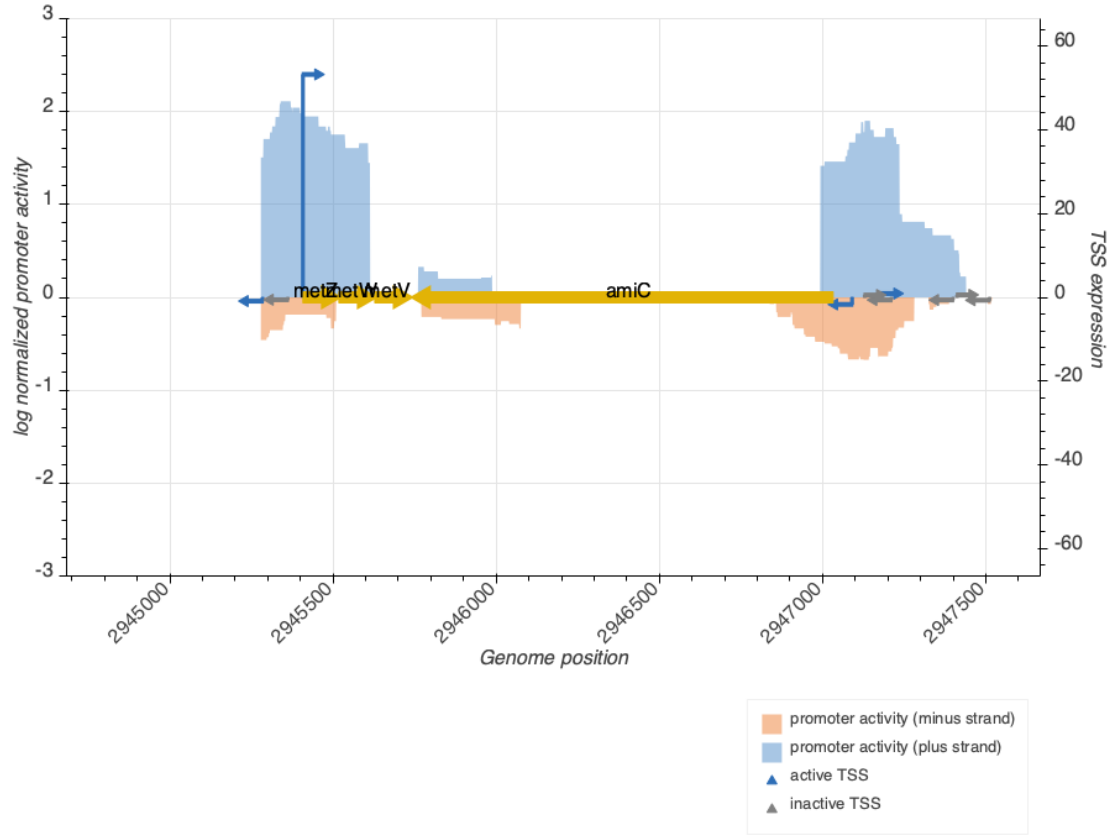


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11137_storz	2947507	-	0.6880224	inactive
TSS_11132_storz	2947125	+	0.5588842	inactive
TSS_11131_regulondb	2947086	-	1.6841737	active
TSS_11135_storz	2947395	-	0.6359097	inactive
TSS_11134_wanner	2947206	-	0.6263604	inactive
TSS_11136_storz	2947408	+	0.5986308	inactive
TSS_11133_regulondb	2947178	+	0.9106603	active

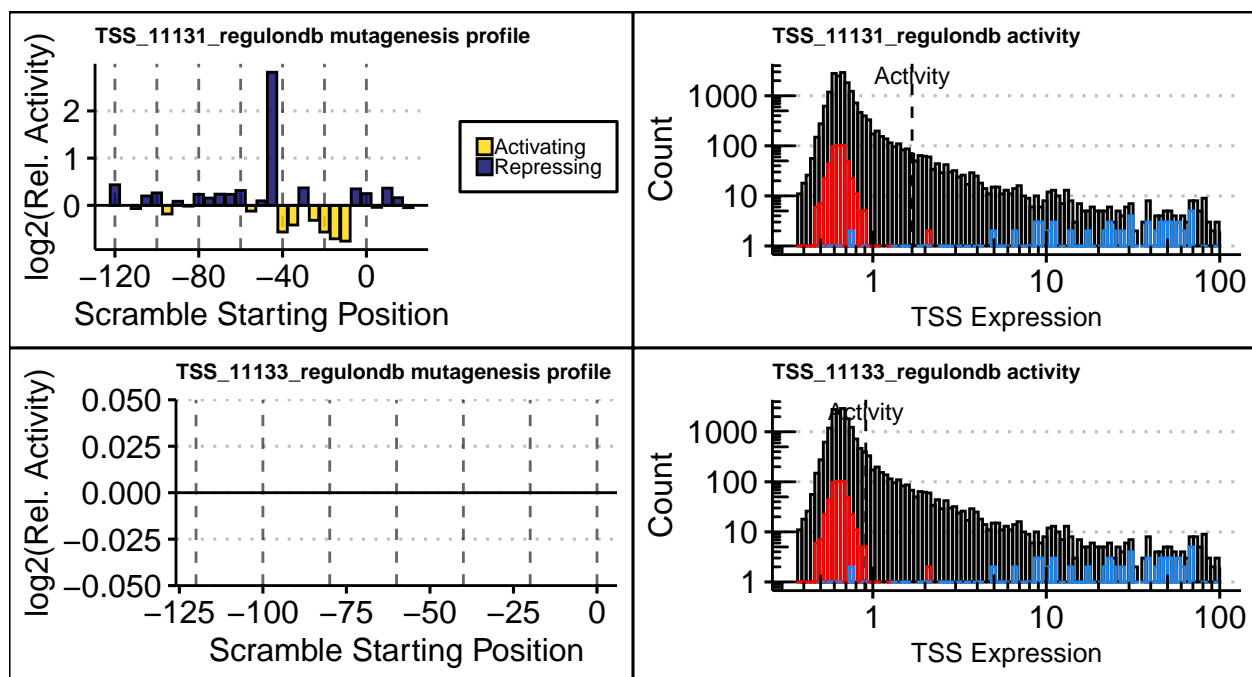


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.