

Operon	Strand	Operon start	Operon end
metJ	-	4126418	4126101

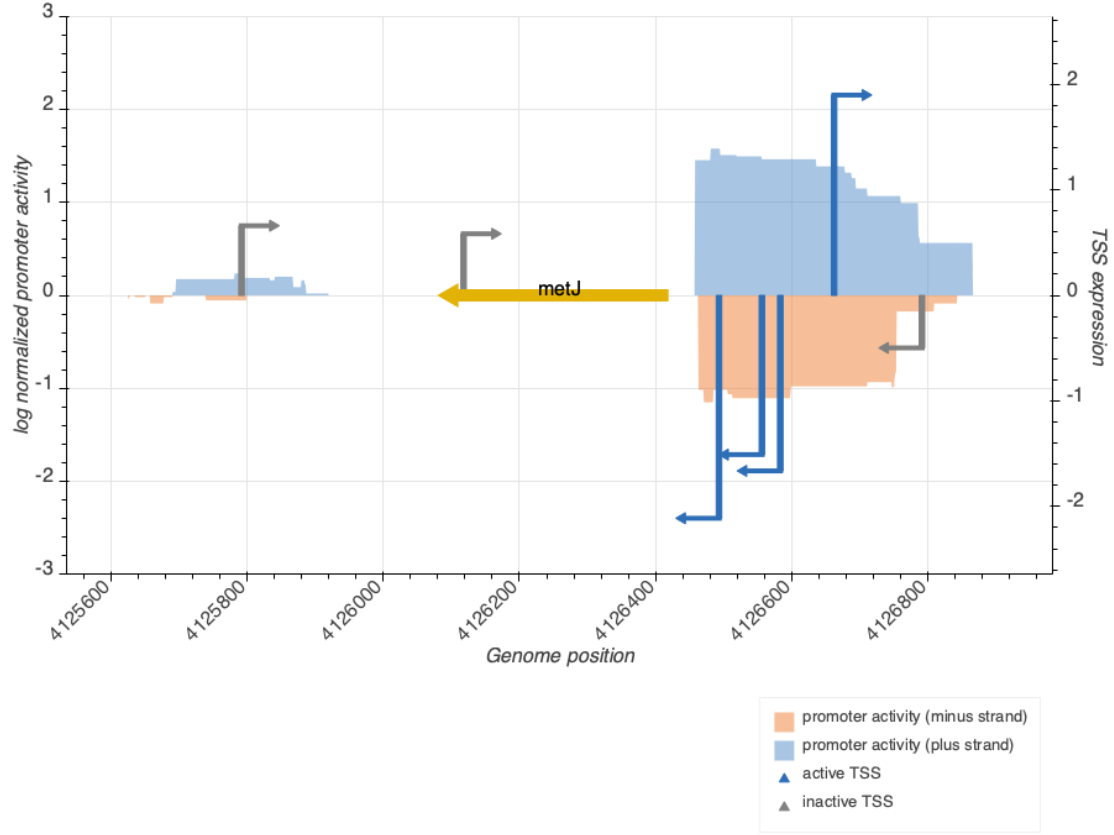


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16100_storz_regulondb	4126489	-	2.1115310	active
TSS_16102_wanner	4126579	-	1.6627483	active
TSS_16104_storz	4126787	-	0.4980223	inactive
TSS_16103_storz_regulondb	4126658	+	1.8973073	active
TSS_16101_storz_wanner_regulondb	4126552	-	1.5086972	active

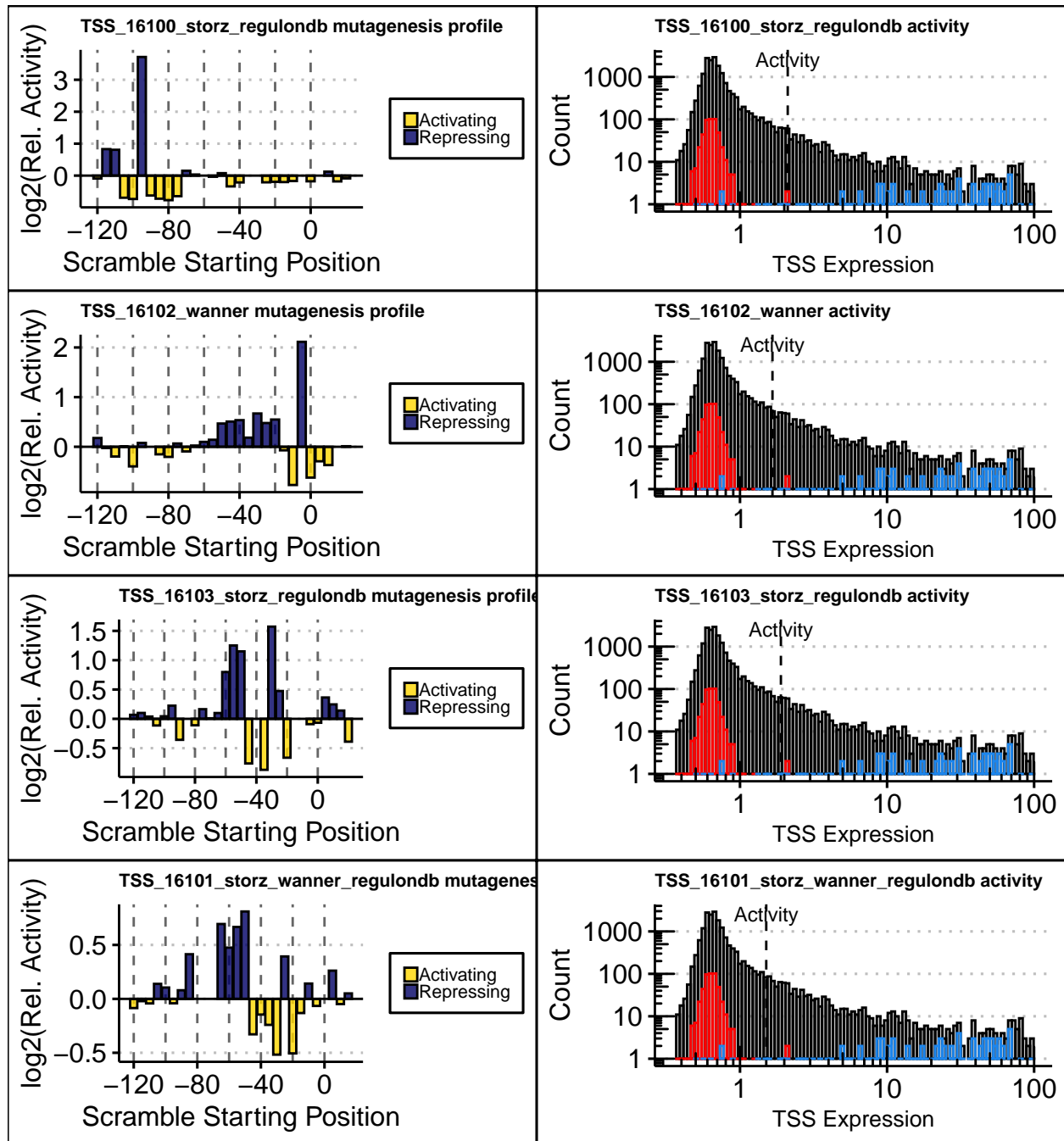


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.