

Operon	Strand	Operon start	Operon end
oxyR	+	4156513	4157430

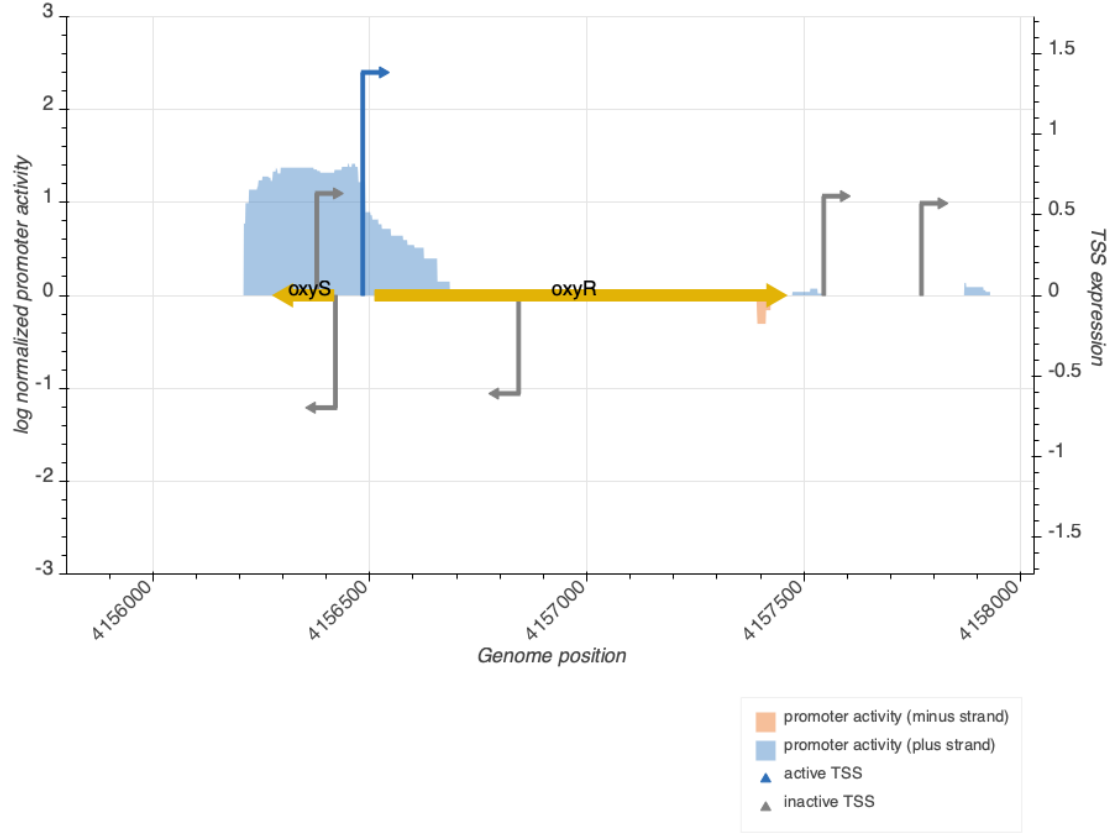


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16221_storz_wanner_regulondb	4156480	+	1.3818559	active
TSS_16219_storz	4156374	+	0.6316039	inactive
TSS_16220_regulondb	4156417	-	0.6964298	inactive

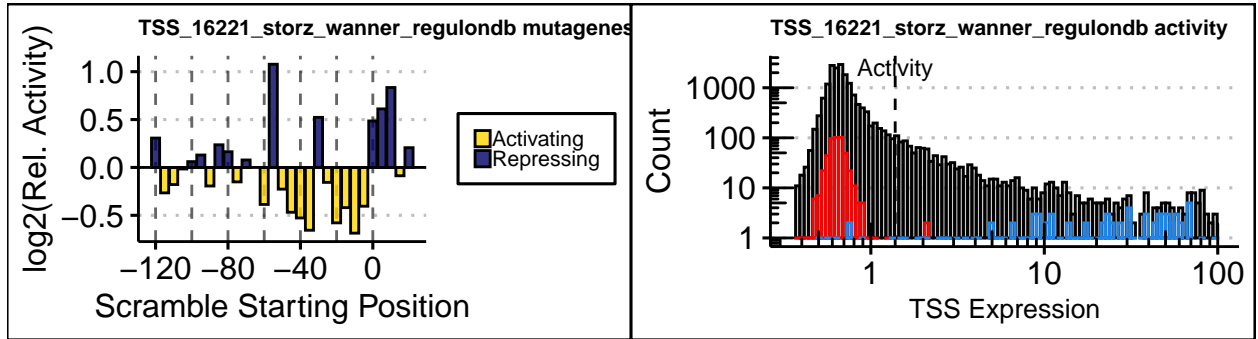


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.