

Operon	Strand	Operon start	Operon end
hns	-	1292145	1291732

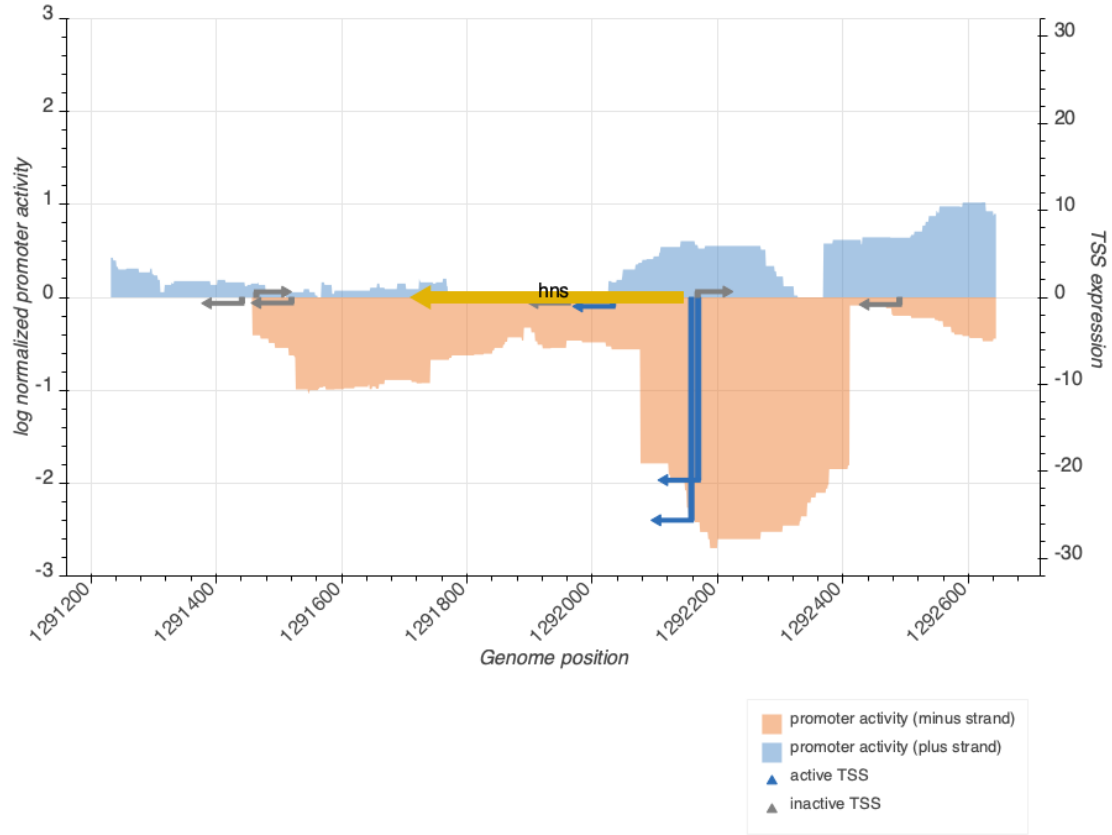


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_5031_storz	1292164	+	0.6521861	inactive
TSS_5033_storz	1292486	-	0.8240169	inactive
TSS_5030_regulondb	1292154	-	25.6296252	active
TSS_5032_regulondb	1292165	-	21.0132557	active

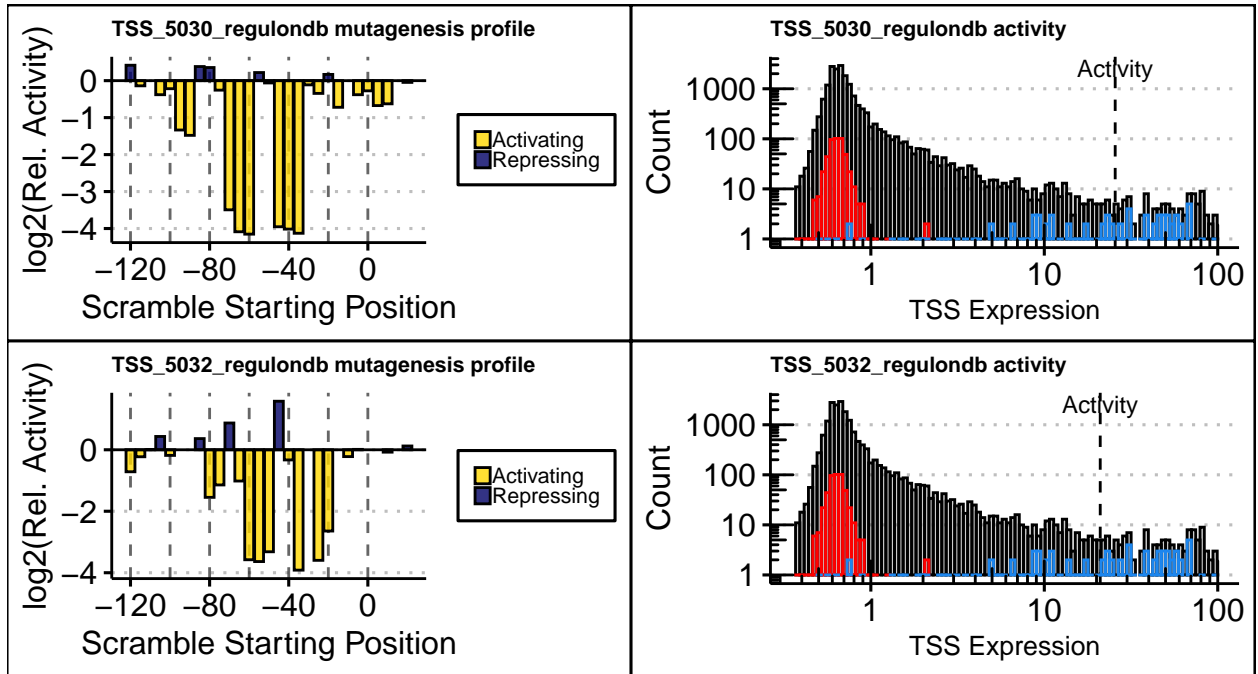


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.