

Operon	Strand	Operon start	Operon end
ybcN-ninE-ybcO-rusA-ylcG	+	571689	573093

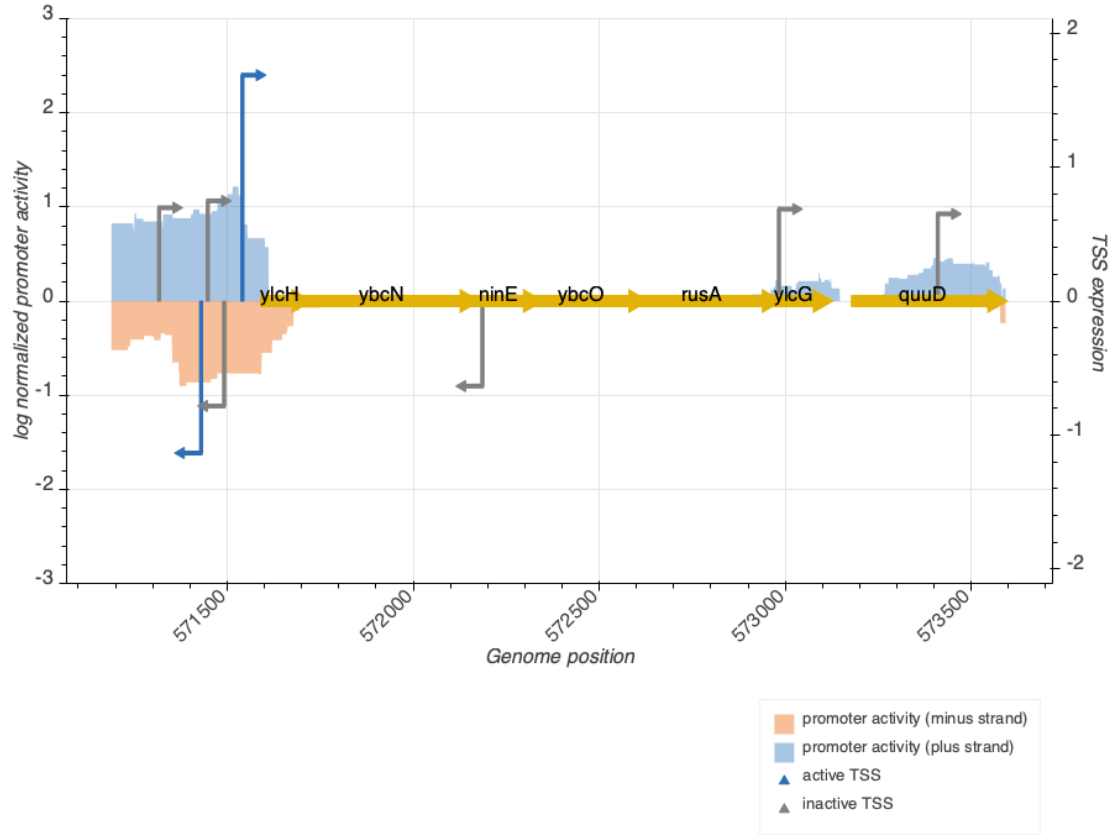


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2185_storz	571313	+	0.6961009	inactive
TSS_2188_storz	571488	-	0.7828982	inactive
TSS_2186_storz	571426	-	1.1339627	active
TSS_2187_storz	571444	+	0.7475474	inactive
TSS_2189_regulondb	571537	+	1.6854053	active

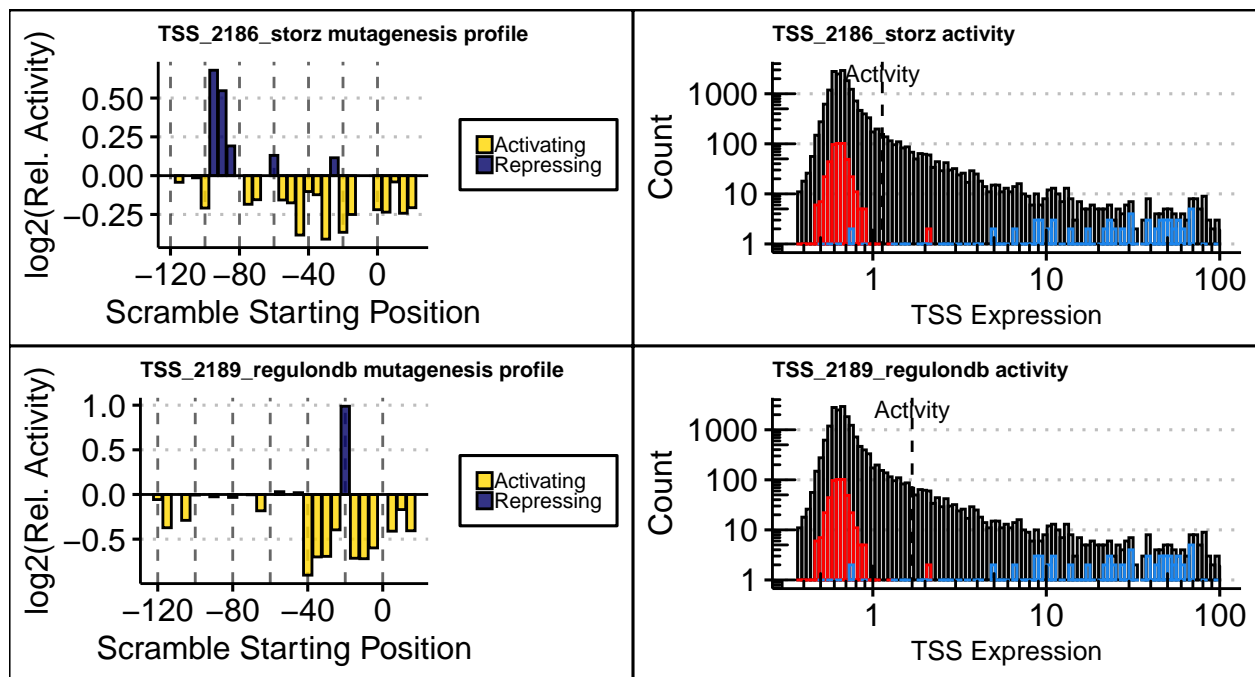


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.