

Operon	Strand	Operon start	Operon end
gnd	-	2099292	2097886

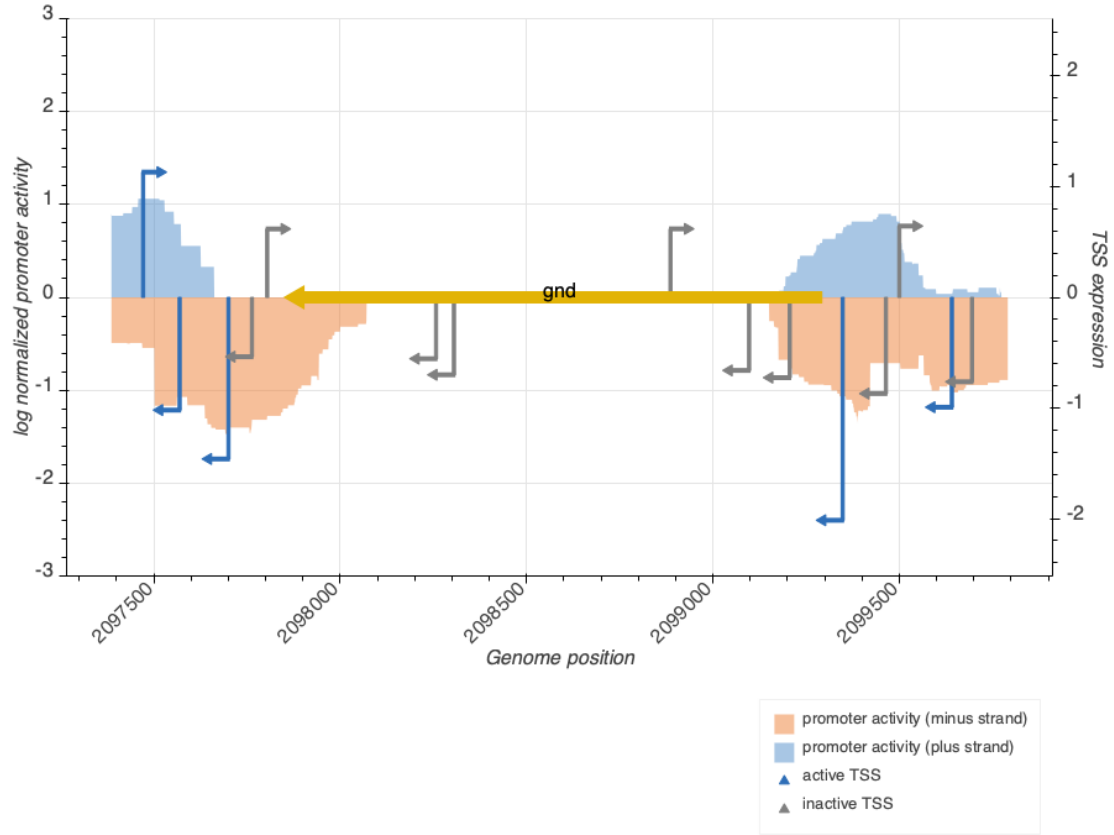


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8086_storz	2099691	-	0.7632222	inactive
TSS_8083_regulondb	2099460	-	0.8701478	inactive
TSS_8081_regulondb	2099344	-	2.0154637	active
TSS_8085_storz	2099637	-	0.9932795	active
TSS_8084_storz	2099496	+	0.6442522	inactive

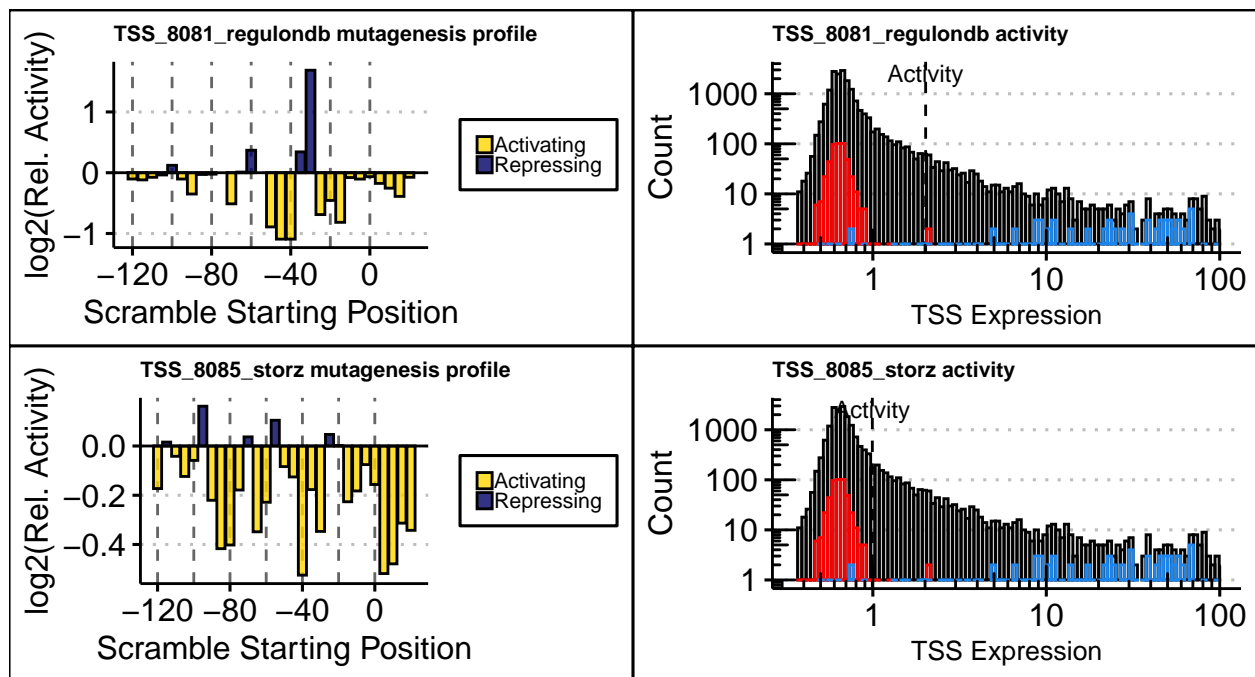


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.