

Operon	Strand	Operon start	Operon end
nrdHIEF	+	2798745	2802483

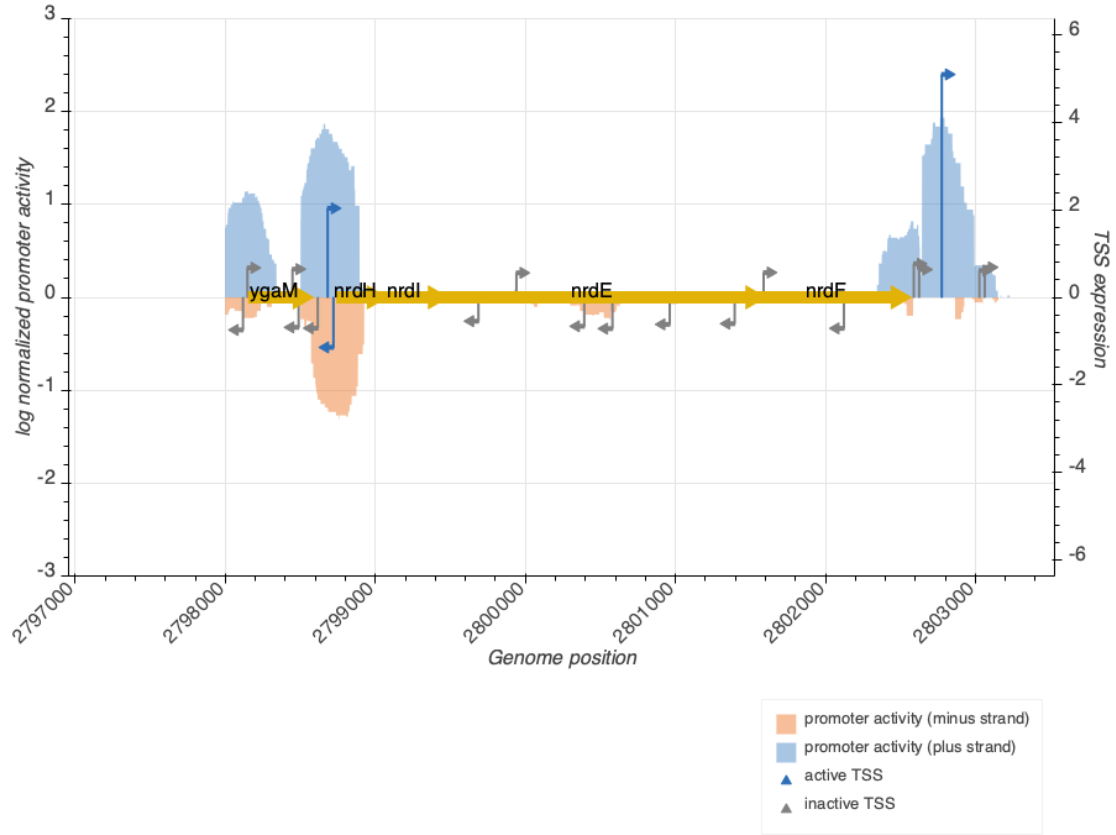


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_10587_storz_regulondb	2798678	+	2.0360713	active
TSS_10584_storz	2798443	+	0.6447913	inactive
TSS_10588_storz	2798716	-	1.1439399	active
TSS_10586_regulondb	2798612	-	0.7063799	inactive
TSS_10585_storz	2798484	-	0.6863970	inactive

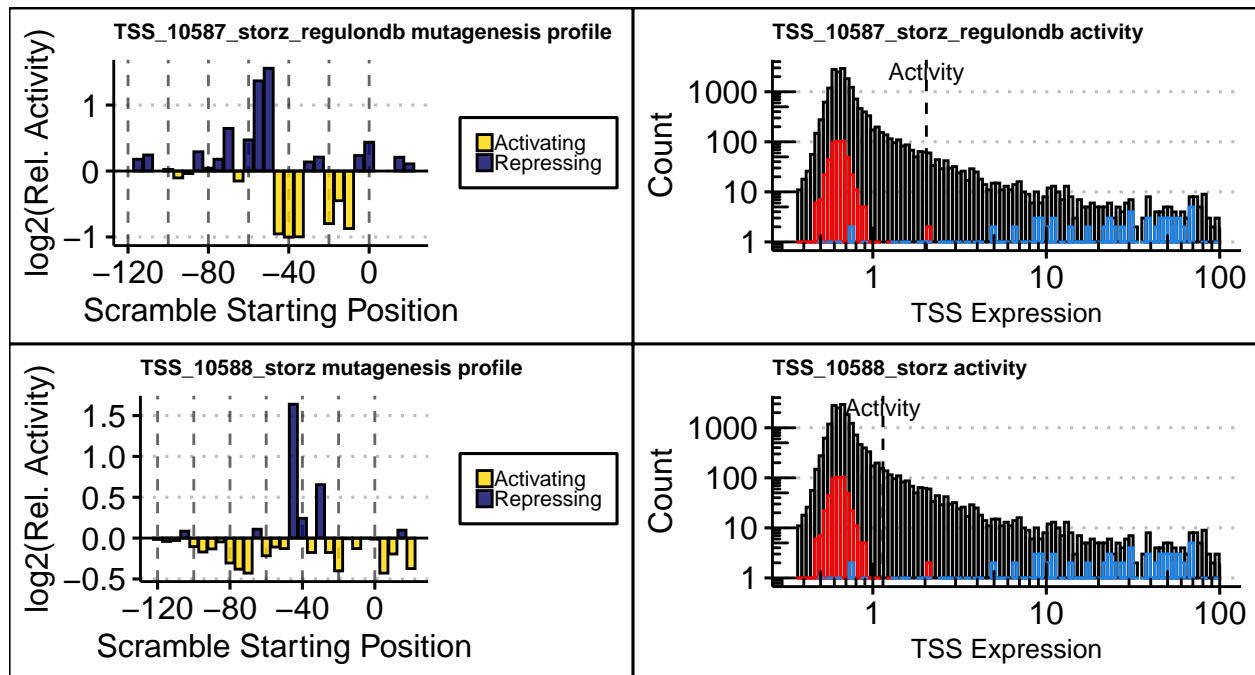


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.