

Operon	Strand	Operon start	Operon end
arnBCADTEF	+	2363932	2371300

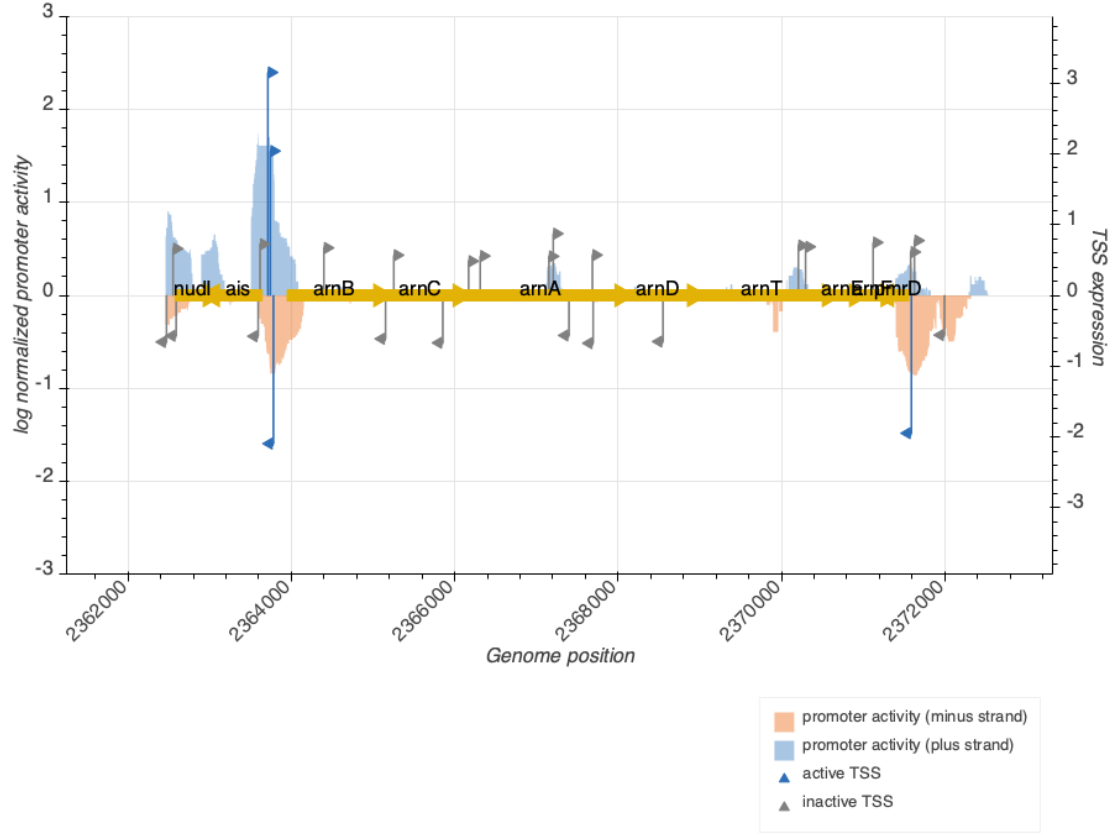


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8926_storz	2363612	+	0.7228381	inactive
TSS_8925_storz	2363589	-	0.5776551	inactive
TSS_8929_storz	2363738	+	2.0370781	active
TSS_8927_wanner	2363708	+	3.1465376	active
TSS_8931_regulondb	2363776	-	2.0931705	active

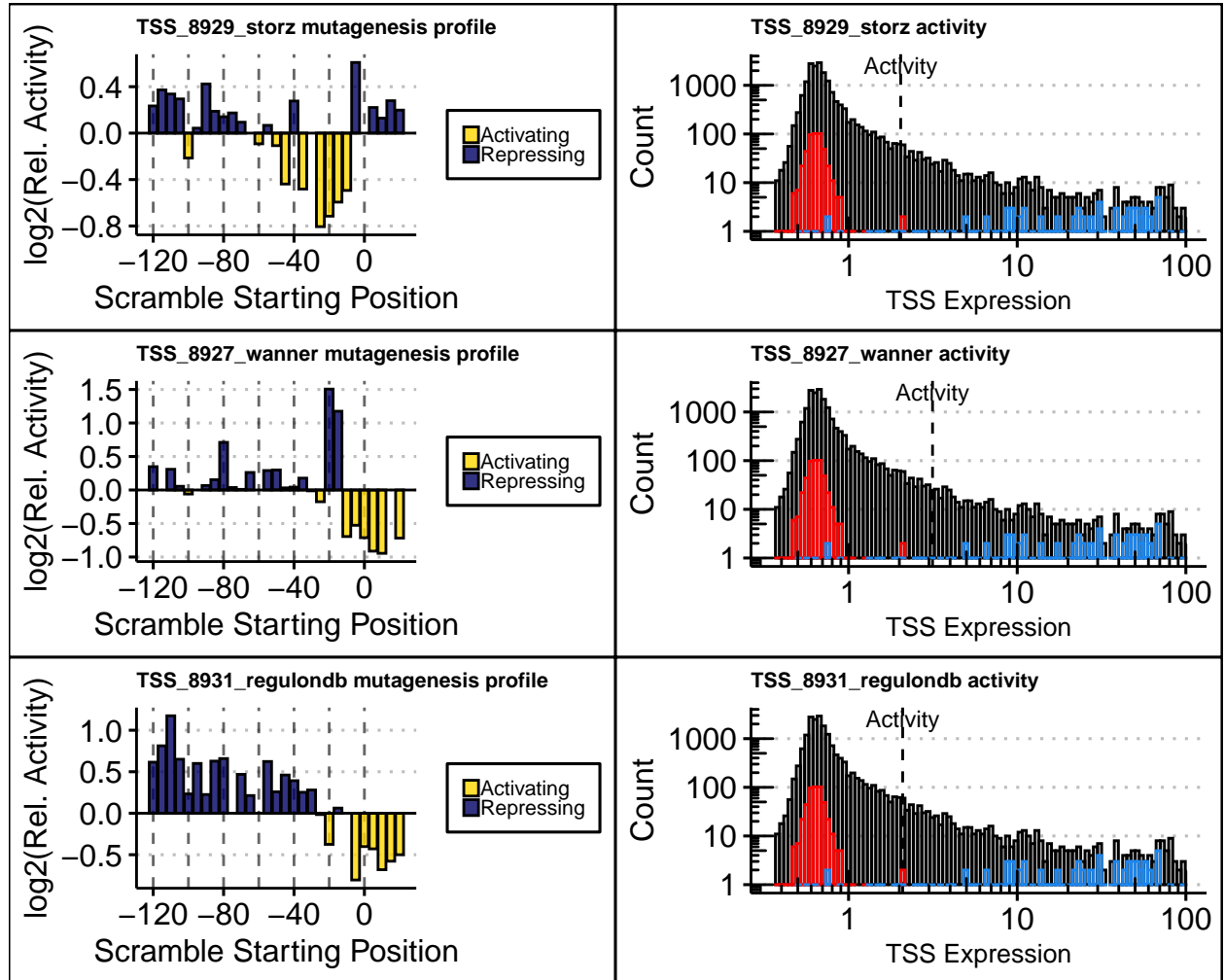


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.