

Operon	Strand	Operon start	Operon end
argU	+	563946	564022

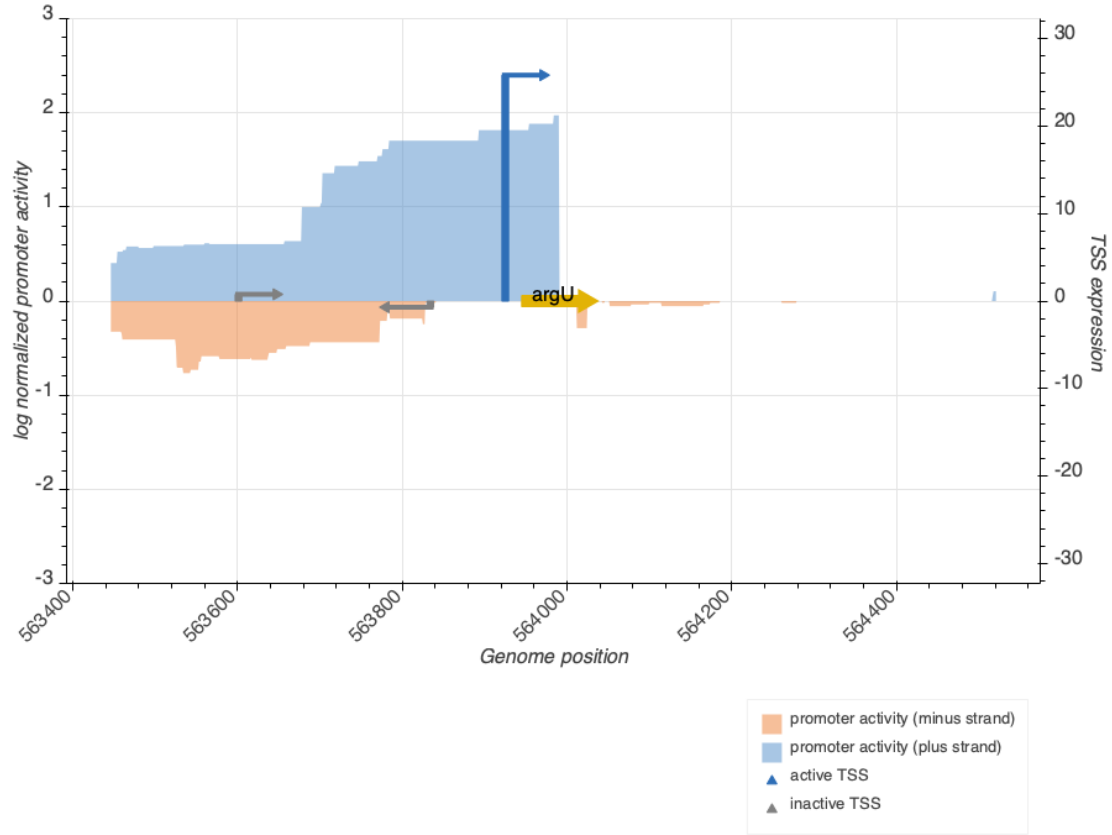


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_2158_regulondb	563830	-	0.7049885	inactive
TSS_2157_storz	563597	+	0.7702187	inactive
TSS_2159_storz	563921	+	25.8092417	active

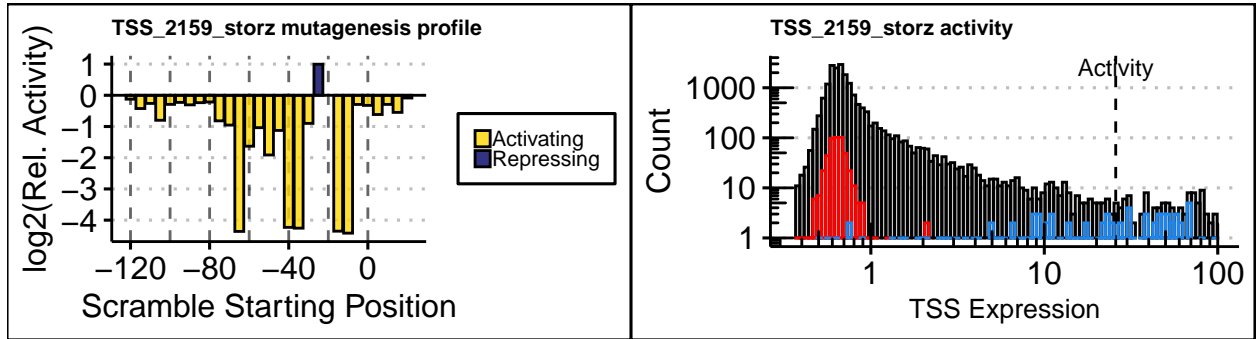


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.