

Operon	Strand	Operon start	Operon end
argF	-	289529	288525

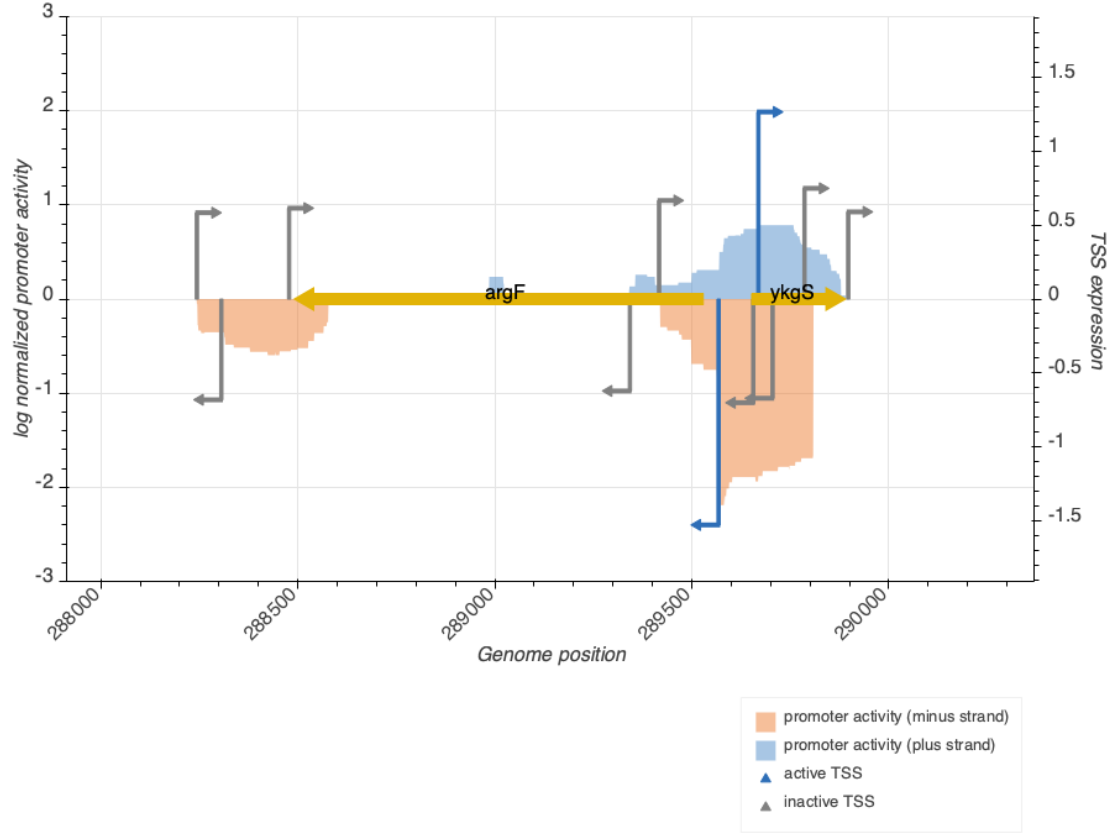


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1217_storz	289701	-	0.6698875	inactive
TSS_1216_storz	289665	+	1.2636988	active
TSS_1214_storz_wanner_regulondb	289564	-	1.5257619	active
TSS_1215_storz	289652	-	0.7002684	inactive
TSS_1218_storz	289782	+	0.7478197	inactive
TSS_1219_storz	289893	+	0.5888691	inactive

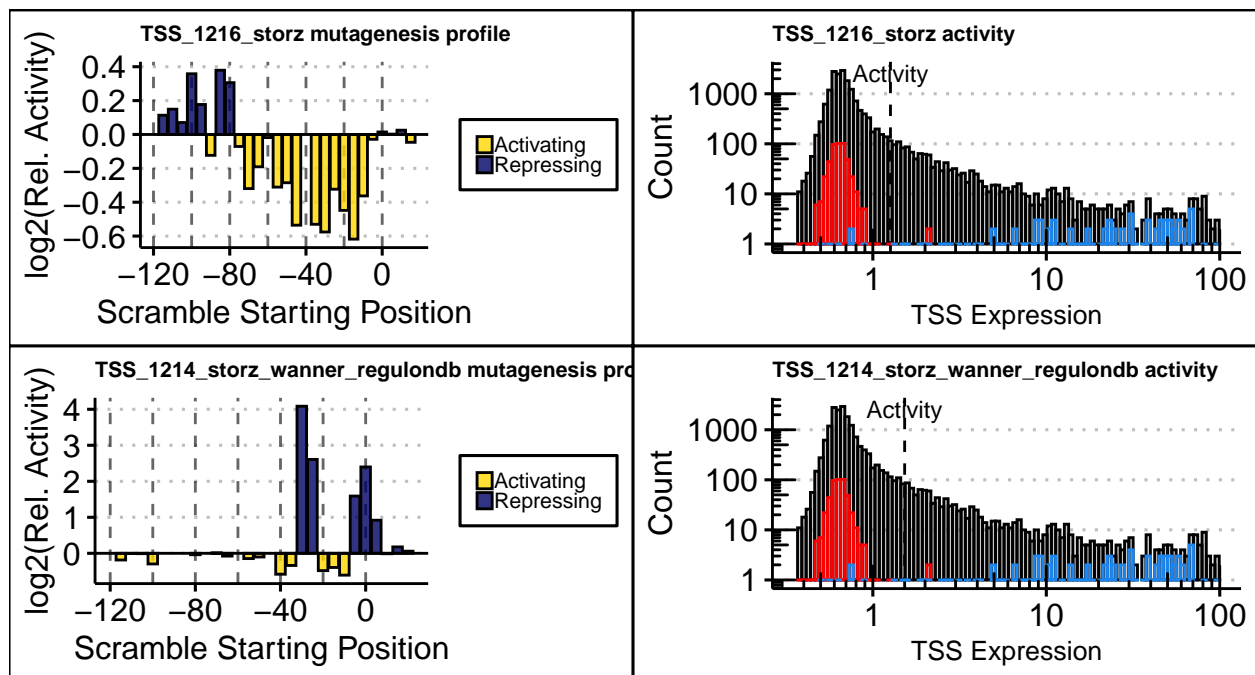


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.