

Operon	Strand	Operon start	Operon end
rluF	+	4228377	4229249

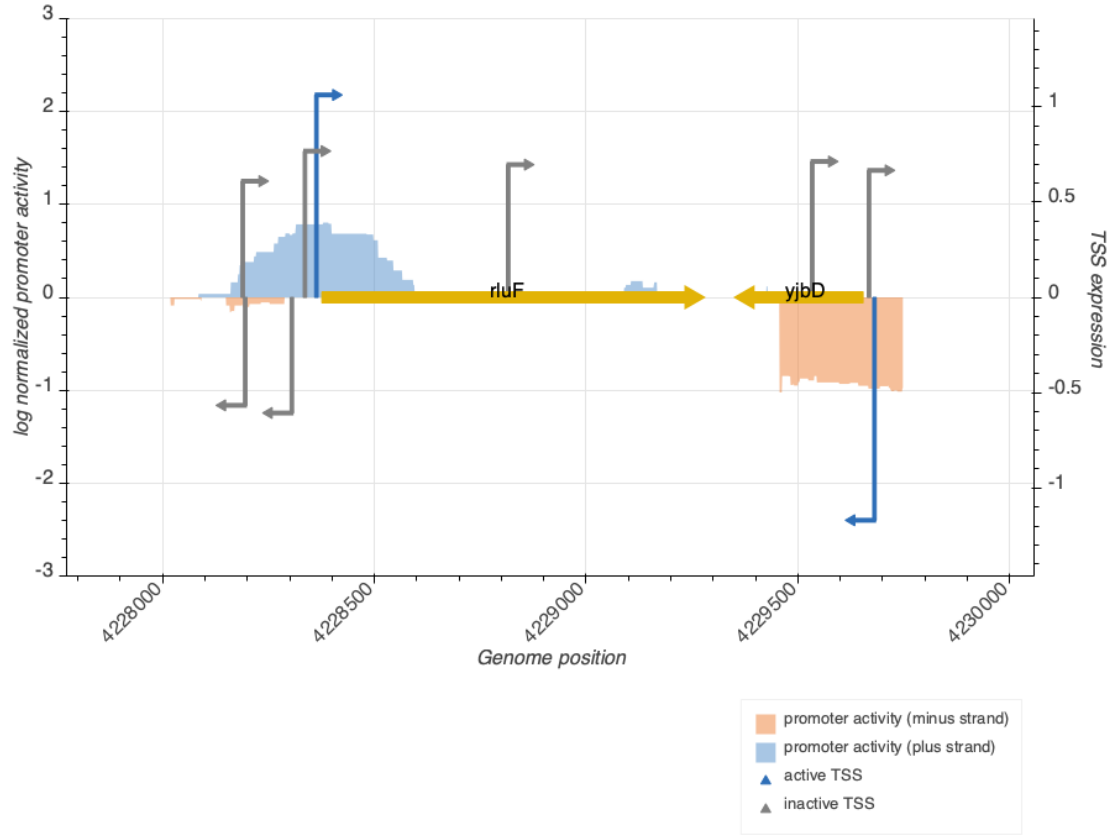


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_16557_regulondb	4228185	+	0.6095025	inactive
TSS_16560_regulondb	4228332	+	0.7671862	inactive
TSS_16558_storz_regulondb	4228191	-	0.5667578	inactive
TSS_16559_wanner	4228301	-	0.6066153	inactive
TSS_16561_storz_wanner	4228359	+	1.0616646	active

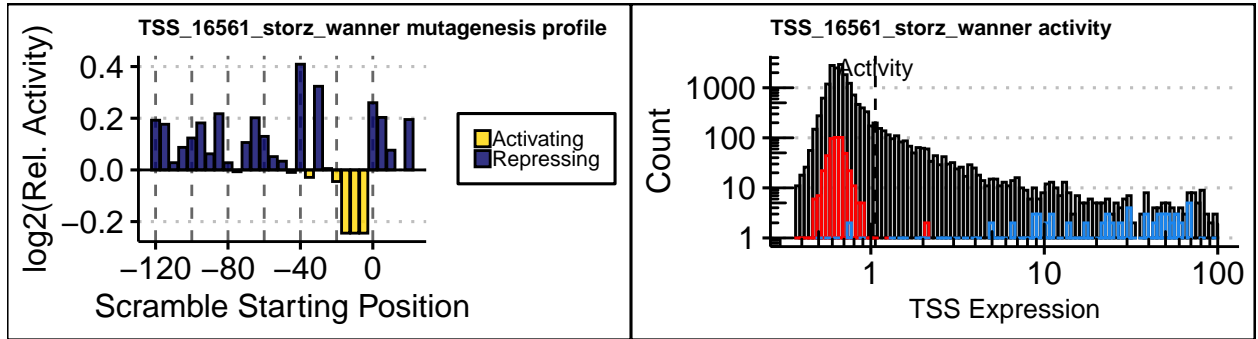


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.