Operon	Strand	Operon start	Operon end
upp-uraA	-	2618894	2616893
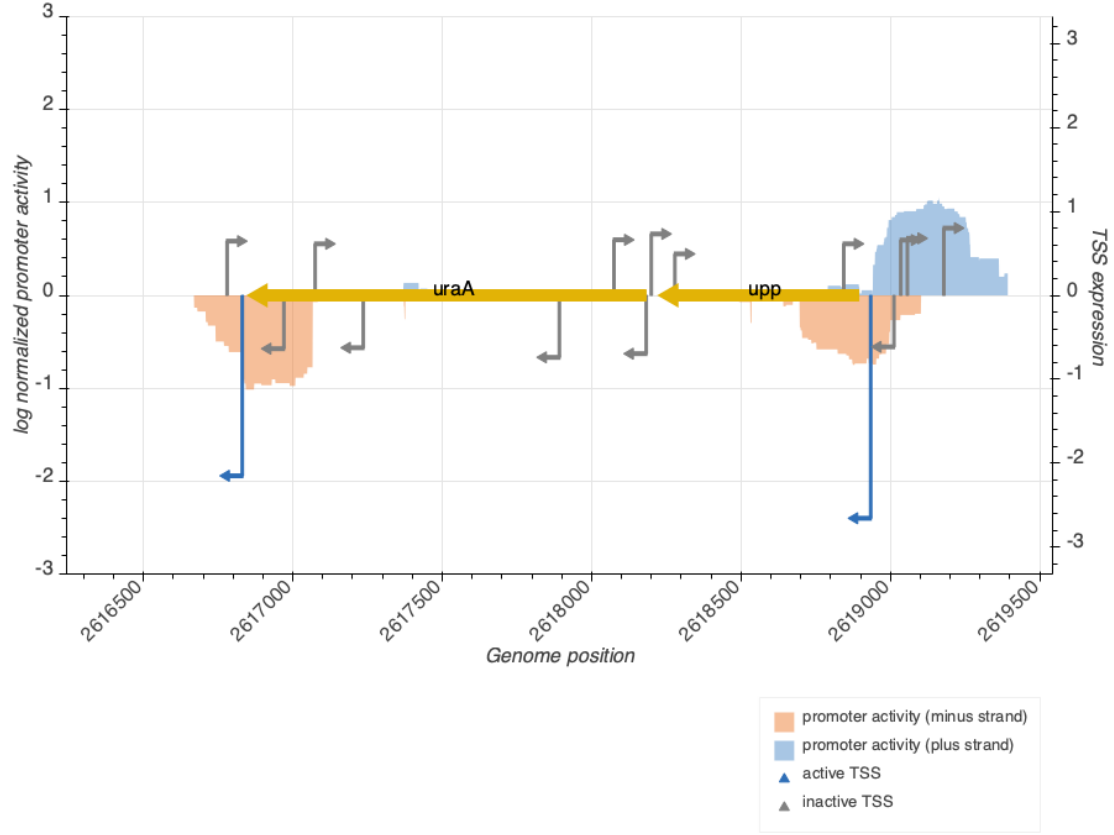
Figure 1: Figure 1: Promoter activity surrounding query operon.

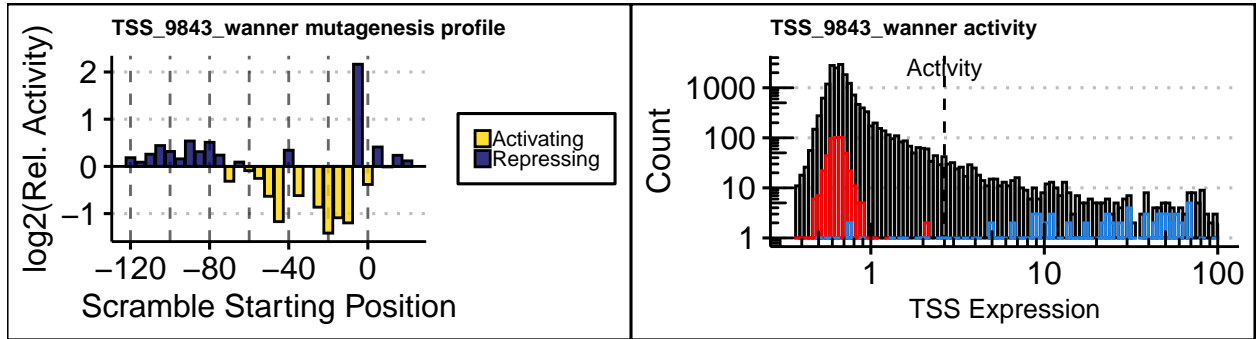| TSS name	TSS position	Strand	TSS activity	Category
TSS_9847_regulondb	2619175	+	0.8012520	inactive
TSS_9845_storz	2619031	+	0.6591970	inactive
TSS_9844_regulondb	2619008	-	0.6139024	inactive
TSS_9843_wanner	2618930	-	2.6567069	active
TSS_9846_wanner	2619053	+	0.6795955	inactive

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.