Operon	Strand	Operon start	Operon end
kdgR	-	1908123	1907332
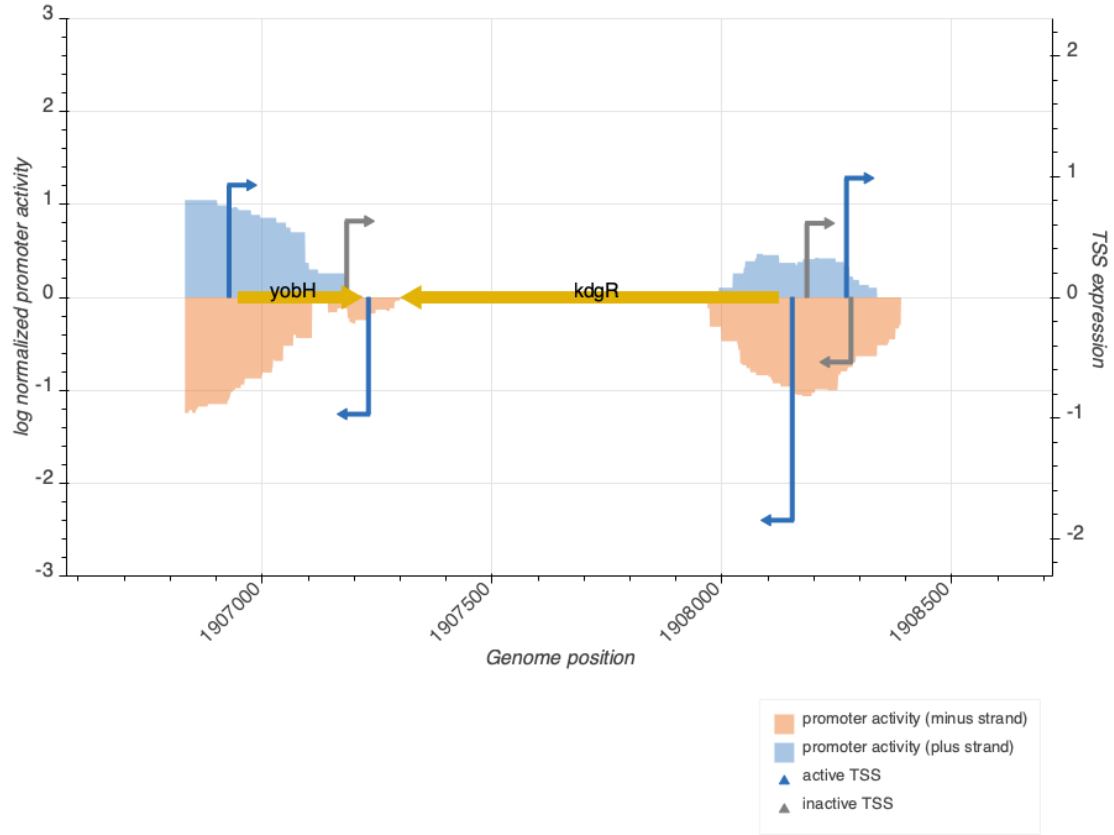
Figure 1: Figure 1: Promoter activity surrounding query operon.

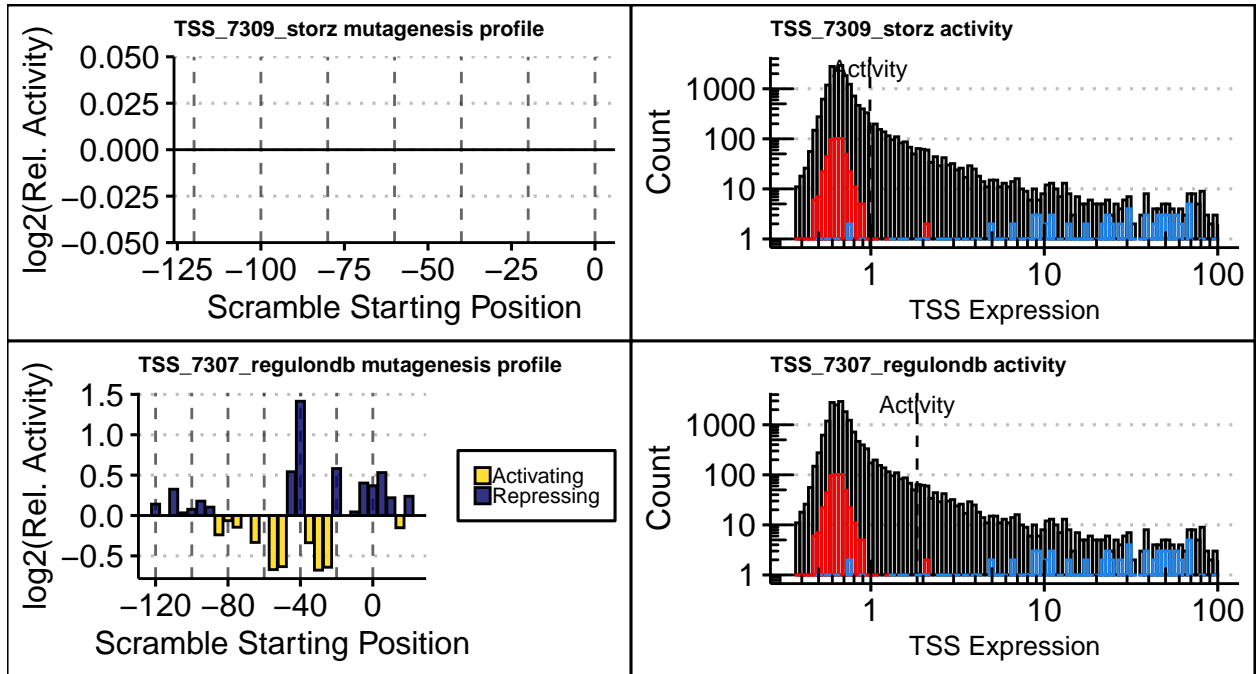| TSS name	TSS position	Strand	TSS activity	Category
TSS_7308_regulondb	1908181	+	0.6139024	inactive
TSS_7310_regulondb	1908277	-	0.5368769	inactive
TSS_7309_storz	1908267	+	0.9881376	active
TSS_7307_regulondb	1908149	-	1.8481124	active

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.