Operon	Strand	Operon start	Operon end
kdgK	+	3677442	3678371
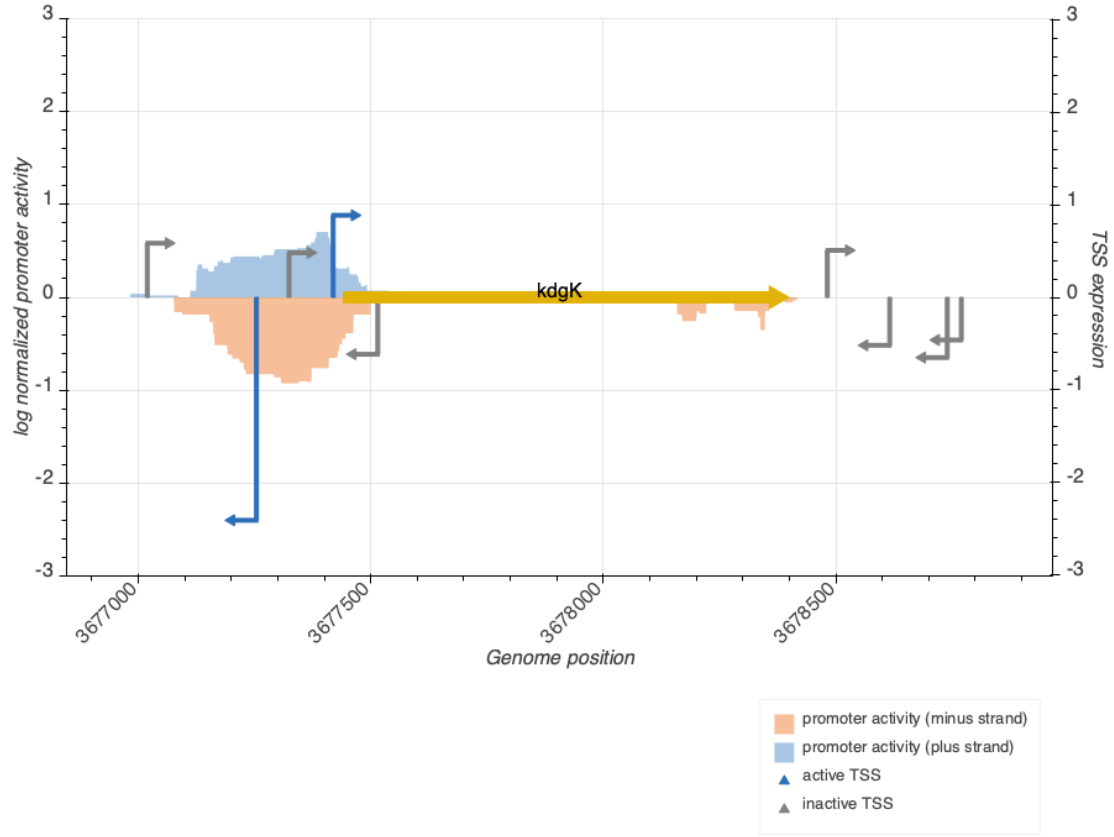
Figure 1: Figure 1: Promoter activity surrounding query operon.

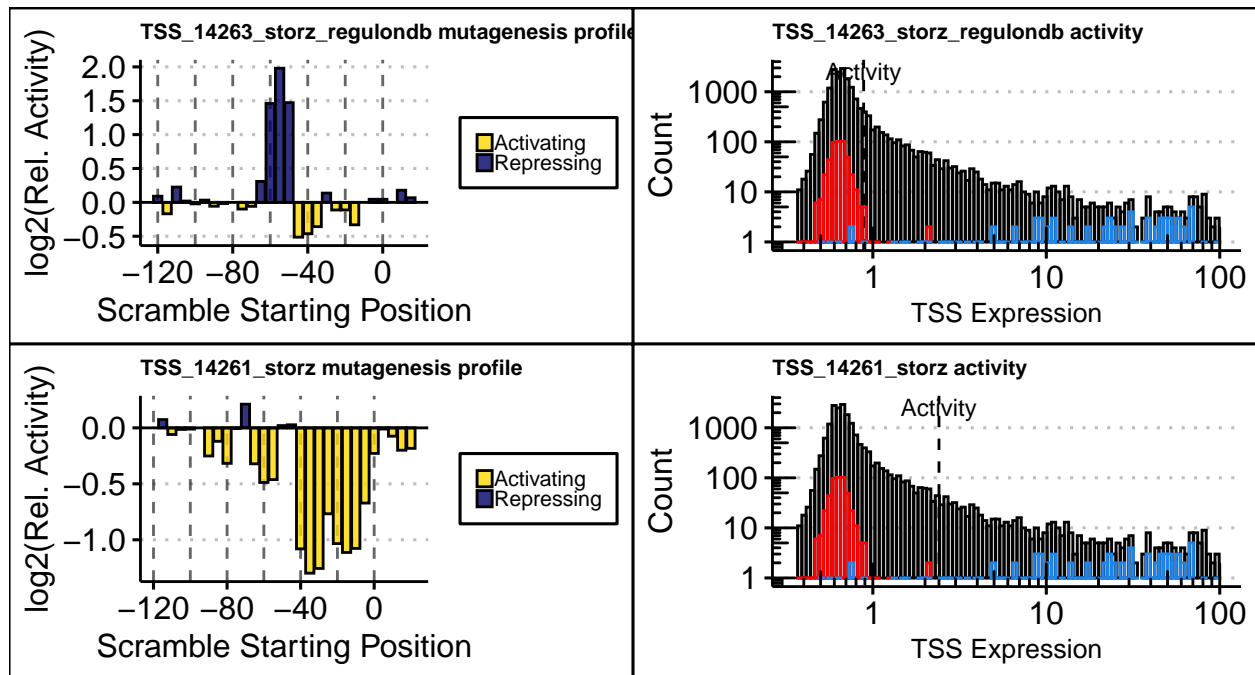| TSS name	TSS position	Strand	TSS activity	Category
TSS_14260_storz	3677015	+	0.5842358	inactive
TSS_14263_storz_regulondb	3677415	+	0.8852677	active
TSS_14262_wanner	3677320	+	0.4811588	inactive
TSS_14261_storz	3677250	-	2.4057939	active

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.