Operon	Strand	Operon start	Operon end
zapA	+	3053634	3053963
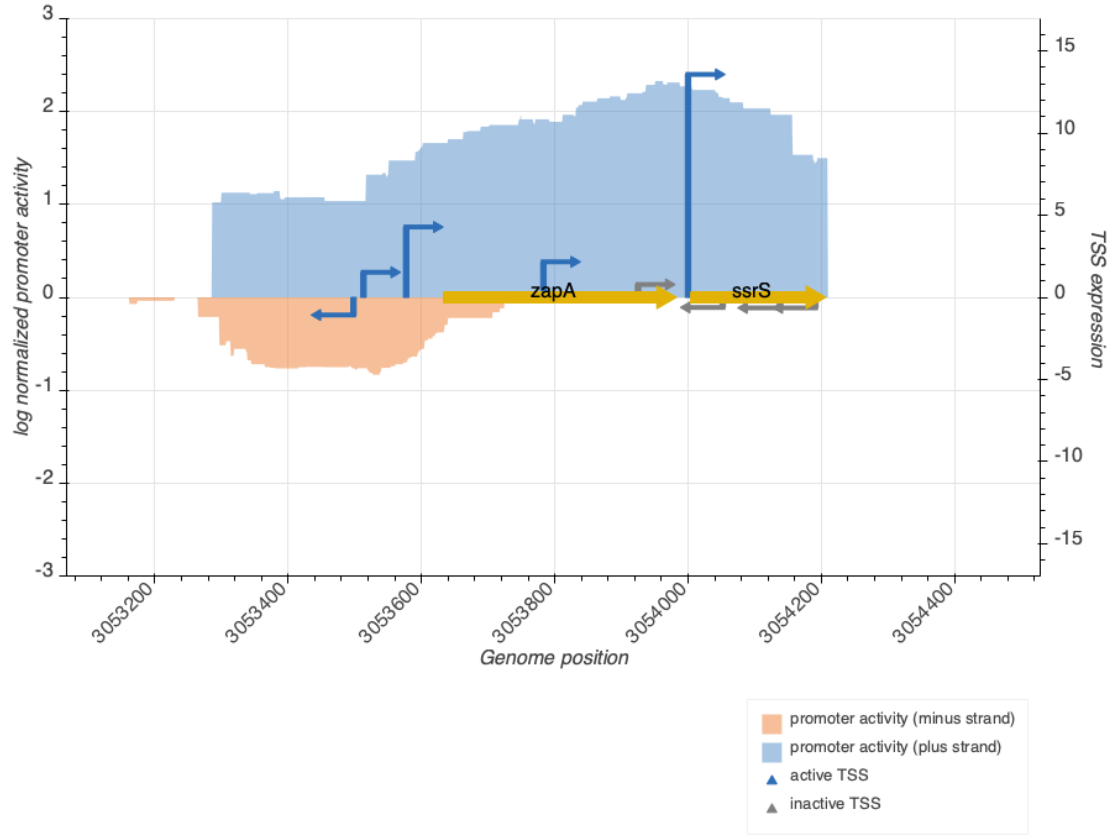
Figure 1: Figure 1: Promoter activity surrounding query operon.

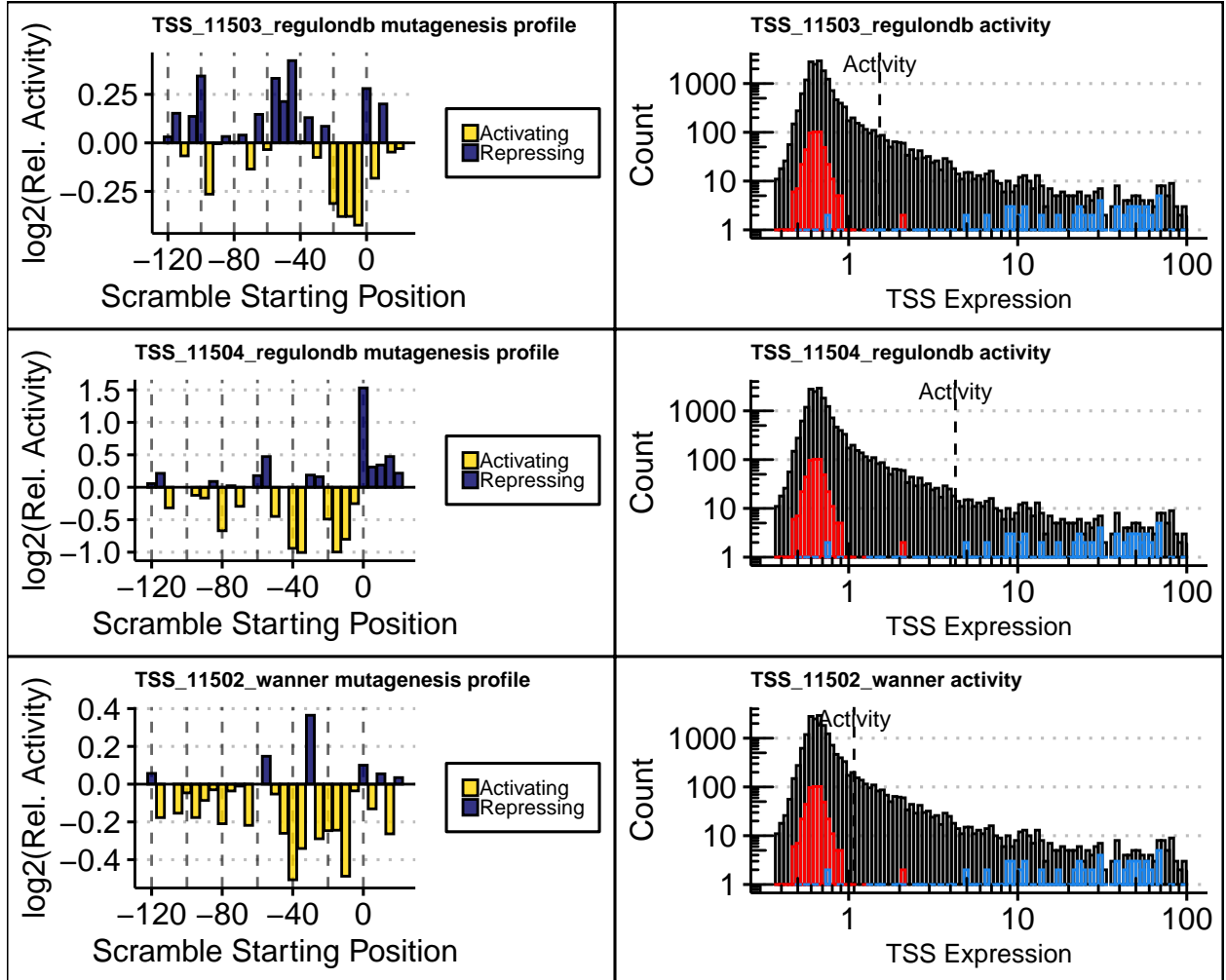| TSS name	TSS position	Strand	TSS activity	Category
TSS_11503_regulondb	3053509	+	1.526183	active
TSS_11504_regulondb	3053573	+	4.283085	active
TSS_11502_wanner	3053494	-	1.075923	active

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.