Operon	Strand	Operon start	Operon end
rsgA	-	4389532	4388480
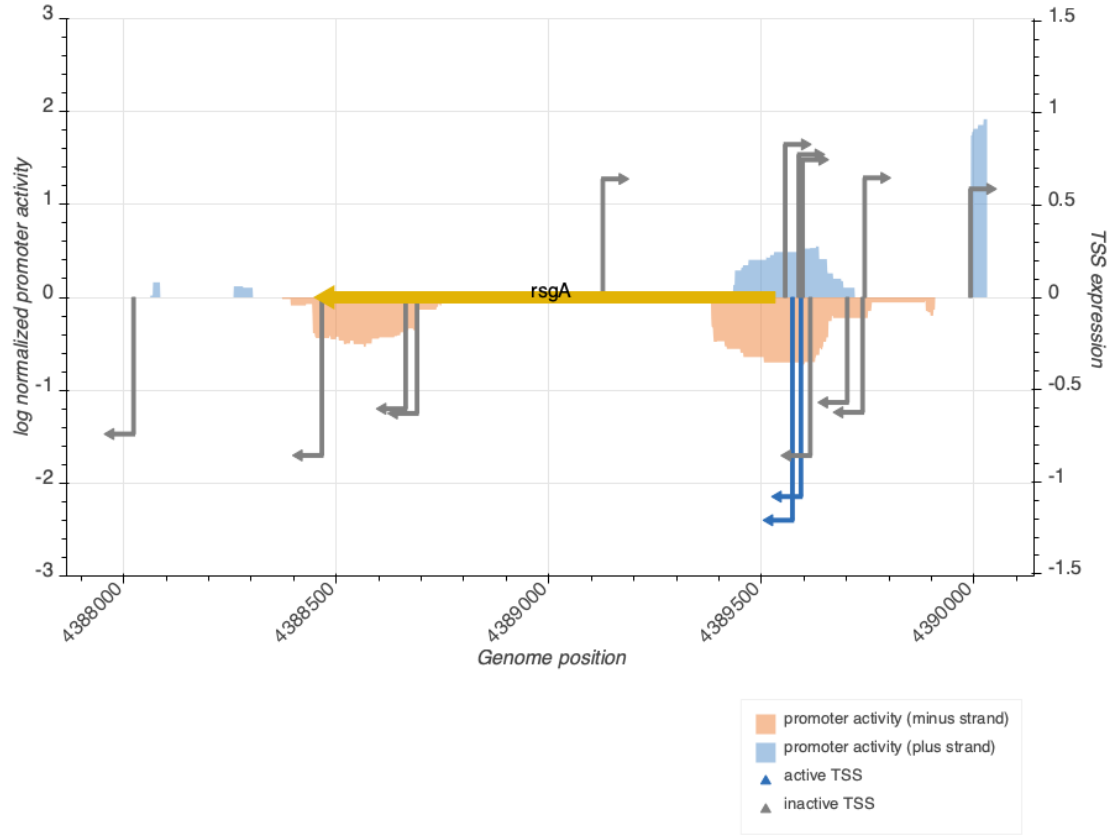
Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name	TSS position	Strand	TSS activity	Category
TSS_17153_wanner	4389611	-	0.8578947	inactive
TSS_17150_regulondb	4389584	+	0.7742690	inactive
TSS_17155_storz	4389734	-	0.6235306	inactive
TSS_17156_regulondb	4389739	+	0.6475954	inactive
TSS_17154_storz	4389698	-	0.5698878	inactive
TSS_17149_storz	4389569	-	1.2086923	active
TSS_17152_regulondb	4389593	+	0.7460921	inactive
TSS_17151_regulondb	4389589	-	1.0805623	active
TSS_17157_storz	4389988	+	0.5877704	inactive
TSS_17148_wanner	4389552	+	0.8291135	inactive
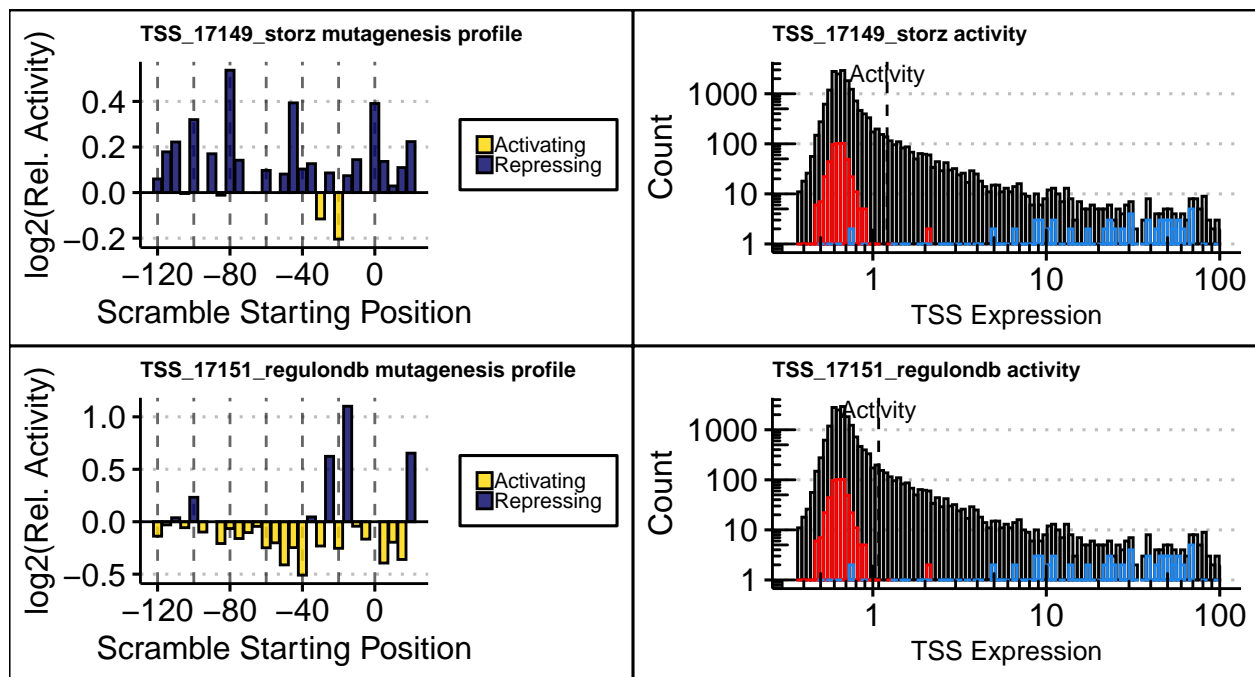
Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.