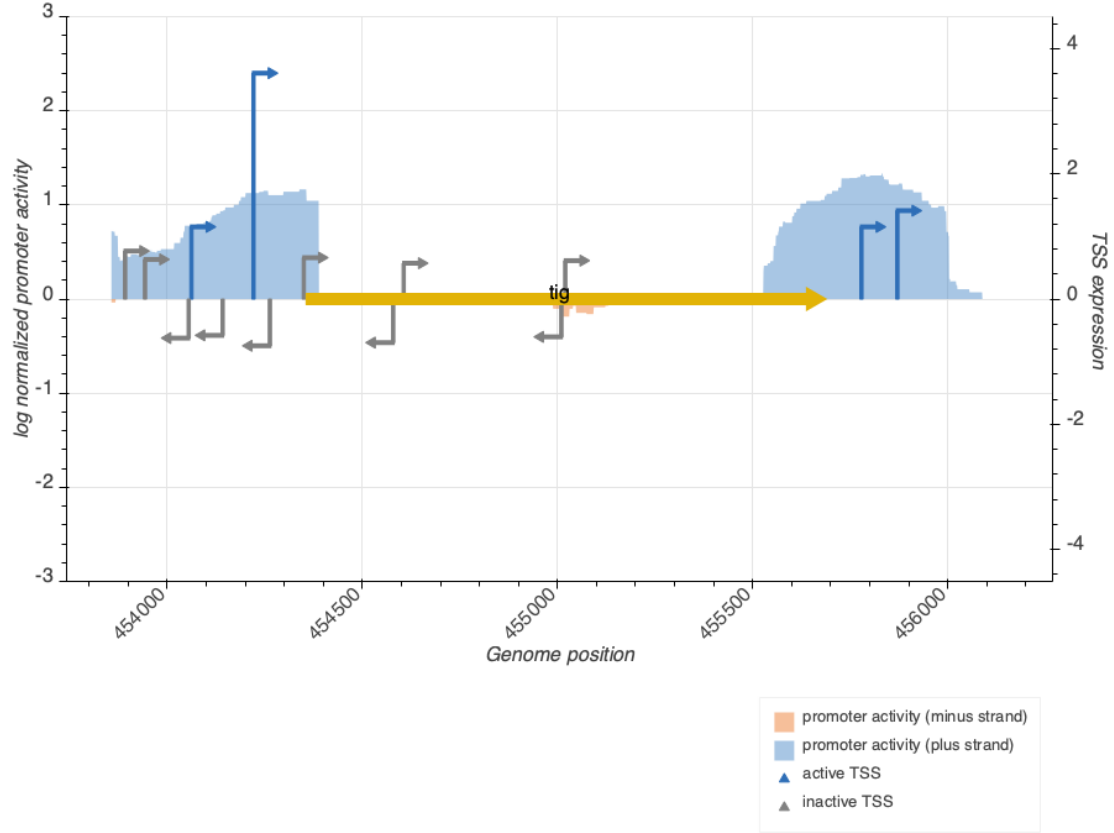| Operon	Strand	Operon start	Operon end
tig	+	454357	455655

Figure 1: Figure 1: Promoter activity surrounding query operon.

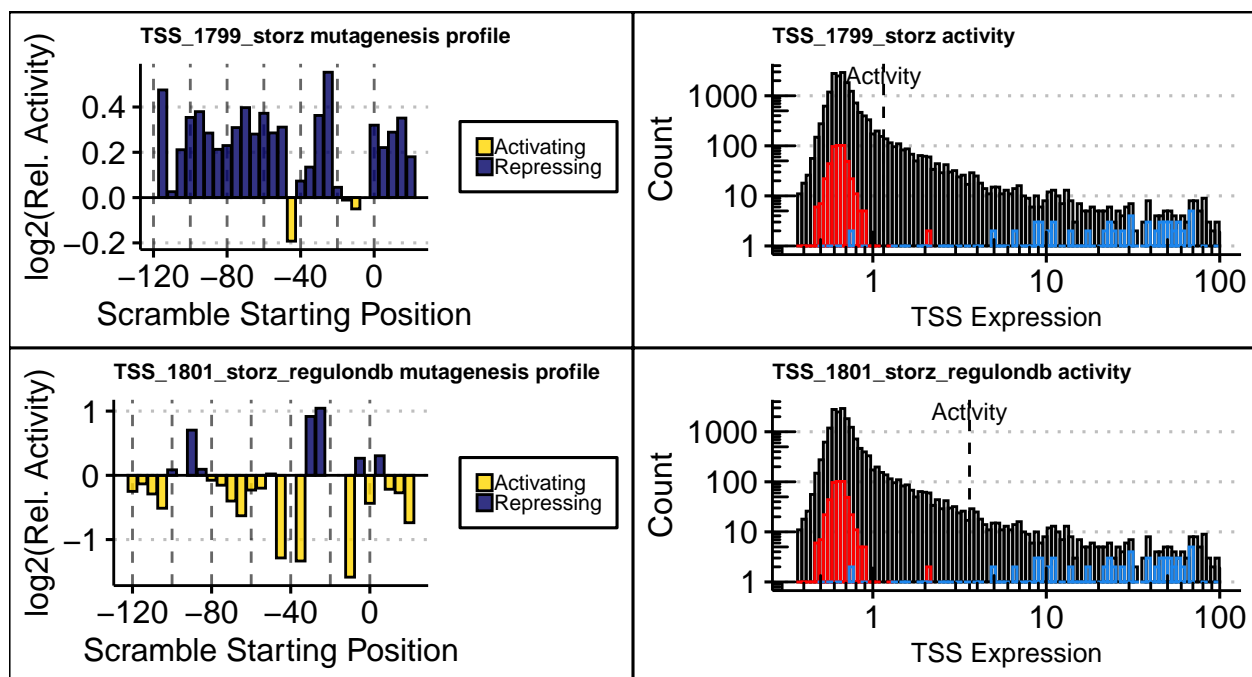| TSS name	TSS position	Strand	TSS activity	Category
TSS_1798_storz	454051	-	0.6235306	inactive
TSS_1803_regulondb	454346	+	0.6613027	inactive
TSS_1797_storz	453939	+	0.6331588	inactive
TSS_1799_storz	454058	+	1.1534318	active
TSS_1801_storz_regulondb	454217	+	3.6091553	active
TSS_1800_storz	454138	-	0.5800841	inactive
TSS_1802_storz	454259	-	0.7466460	inactive
TSS_1796_storz_regulondb	453888	+	0.7669279	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.