Operon	Strand	Operon start	Operon end
leuX	+	4494428	4494512
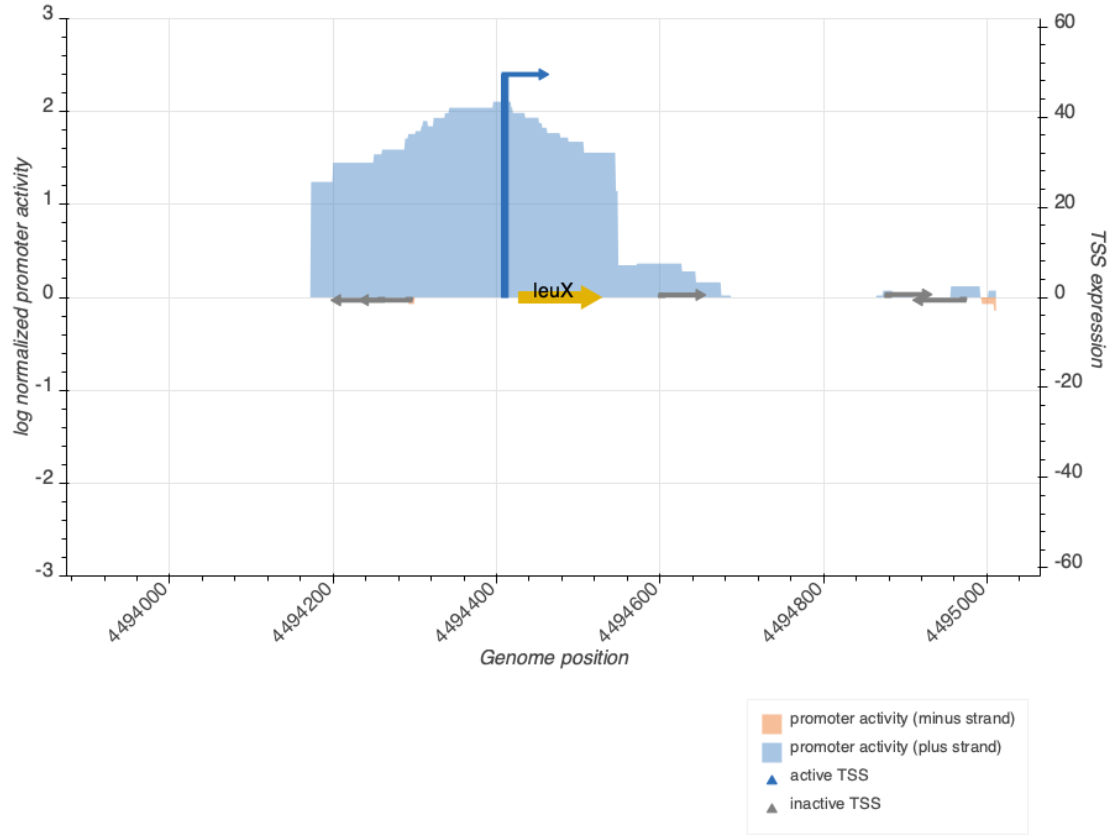
Figure 1: Figure 1: Promoter activity surrounding query operon.

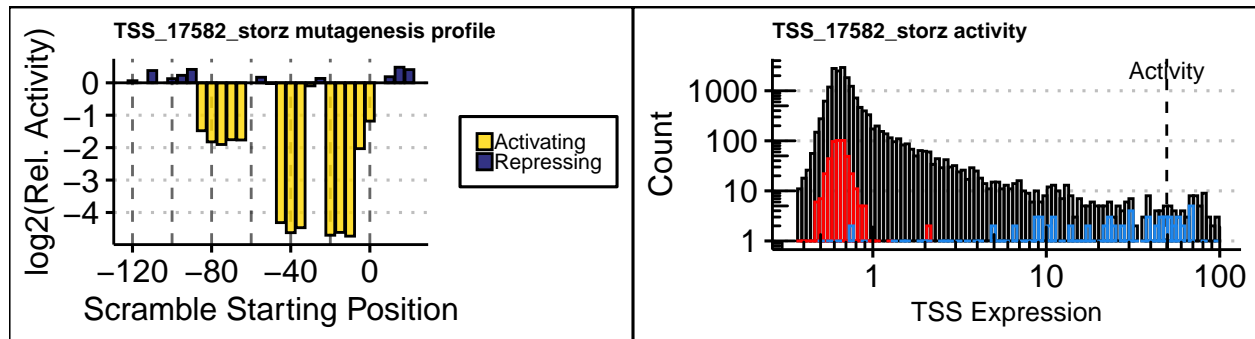| TSS name	TSS position	Strand	TSS activity	Category
TSS_17582_storz	4494406	+	49.4802167	active
TSS_17580_regulondb	4494289	-	0.6139024	inactive
TSS_17579_wanner	4494255	-	0.6372978	inactive

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.