| Operon | Strand | Operon start | Operon end | |
|--------|--------|--------------|------------|--|
| cra | + | 88028 | 89032 | |

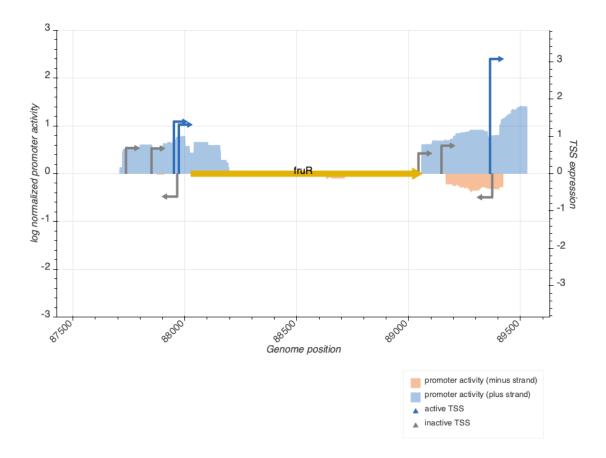


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|-----------------------|--------------|--------|--------------|----------|
| TSS_380_regulondb | 87969 | + | 1.3116121 | active |
| TSS_379_storz | 87962 | - | 0.6120088 | inactive |
| TSS_376_storz | 87733 | + | 0.6850256 | inactive |
| $TSS_378_regulondb$ | 87947 | + | 1.3922018 | active |
| TSS_377_storz | 87847 | + | 0.6754760 | inactive |

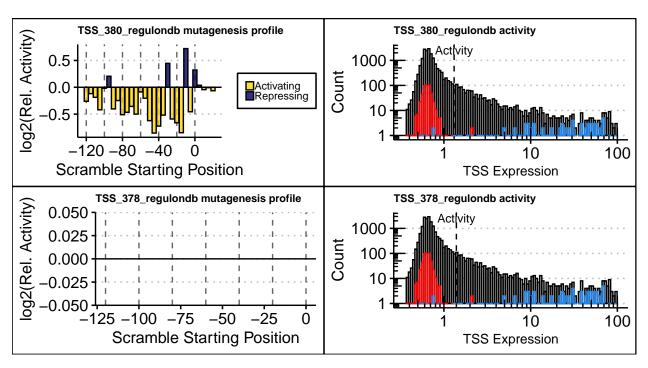


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.