| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| fruBKA | - | 2261517 | 2257741 |

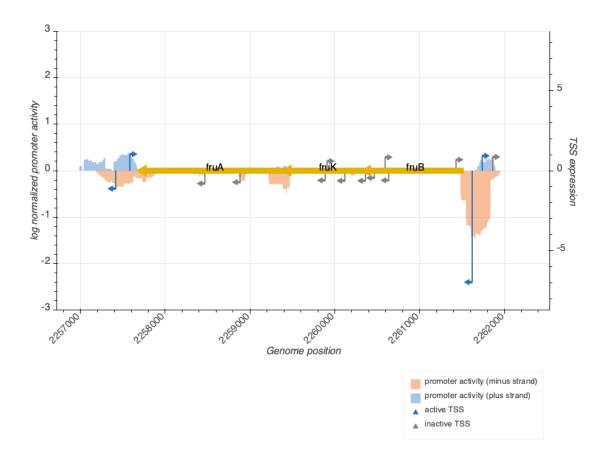


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|---------------------------------|--------------|--------|--------------|----------|
| $TSS_8591_regulondb$ | 2261858 | + | 0.8584168 | inactive |
| $TSS_8590_regulondb$ | 2261735 | + | 0.9307732 | active |
| TSS_8589_storz_wanner_regulondb | 2261616 | - | 6.9572537 | active |

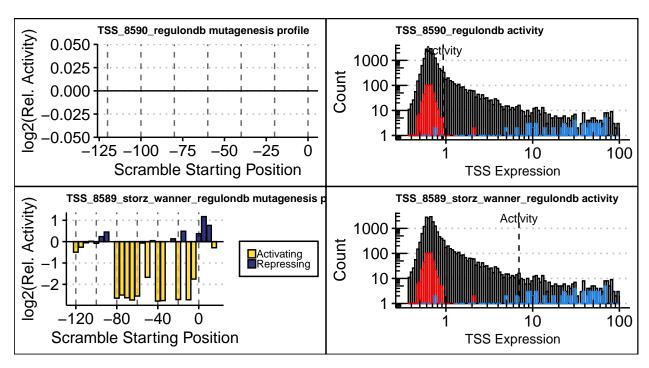


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.