| Operon | Strand | Operon start | Operon end |
|------------------------|--------|--------------|------------|
| srlAEBD-gutM-srlR-gutQ | + | 2823854 | 2828800 |

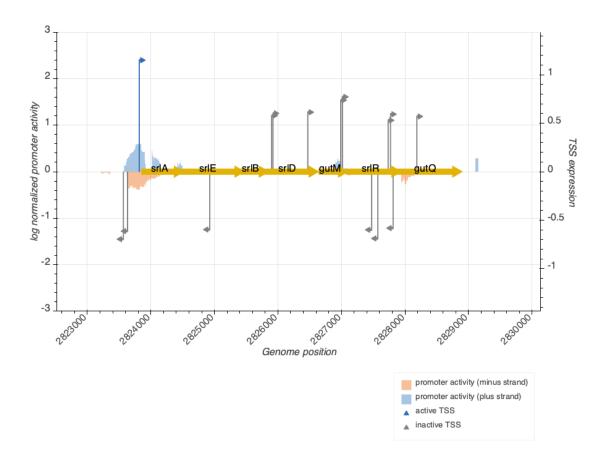


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|-----------------------------|--------------|--------|--------------|----------|
| TSS_10676_regulondb | 202000 | - | 0.6970402 | |
| TSS_10678_storz_regulondb | 2823813 | + | | active |
| $TSS_10677_storz_wanner$ | 2823628 | - | 0.6139024 | inactive |

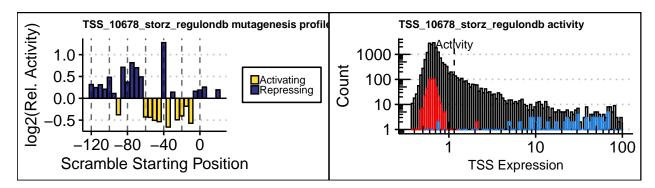


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.