

| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| csrA   | -      | 2817168      | 2816983    |

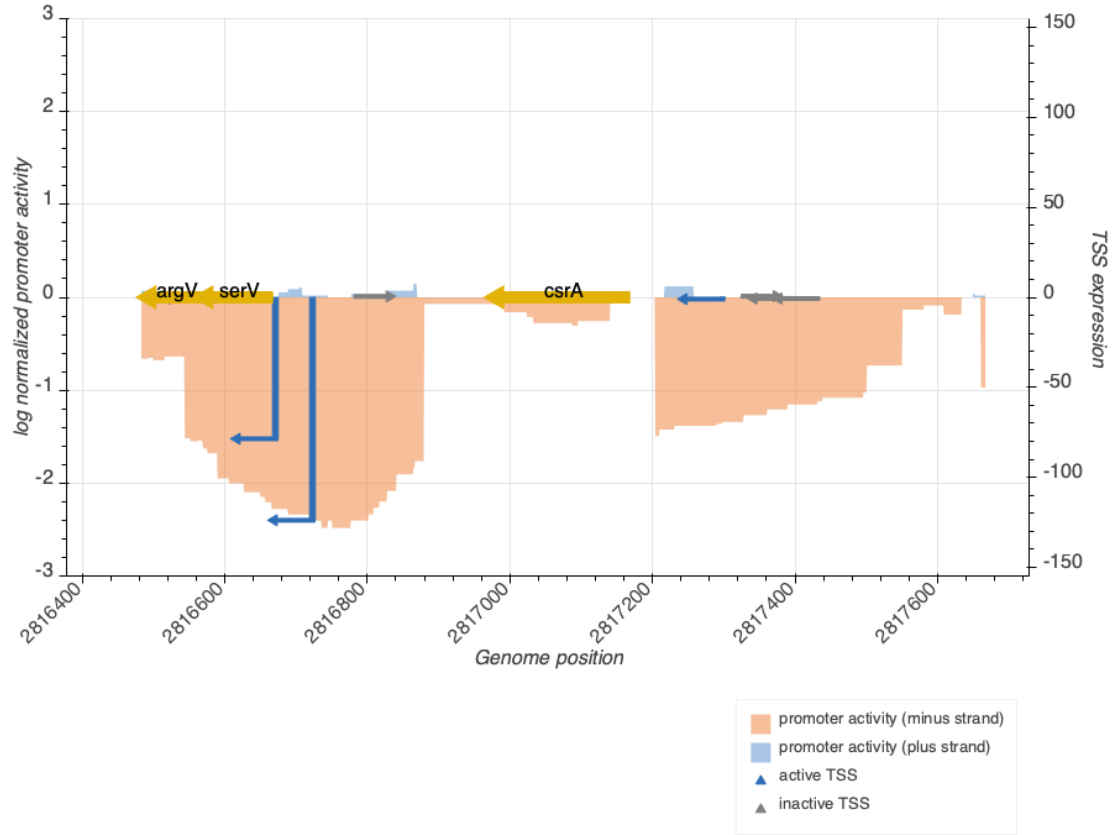


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name            | TSS position | Strand | TSS activity | Category |
|---------------------|--------------|--------|--------------|----------|
| TSS_10655_storz     | 2817427      | -      | 0.6700878    | inactive |
| TSS_10653_storz     | 2817324      | +      | 0.6199340    | inactive |
| TSS_10652_wanner    | 2817294      | -      | 0.9702888    | active   |
| TSS_10654_regulondb | 2817392      | -      | 0.6455397    | inactive |

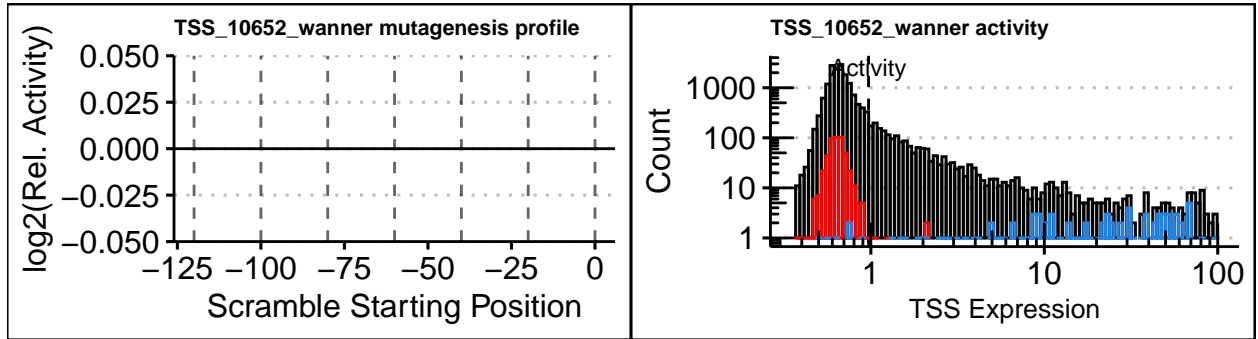


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.