| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| isrB | - | 1986022 | 1985863 |

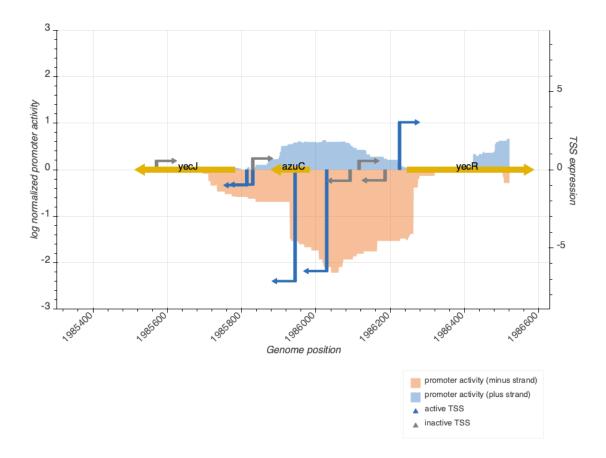


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|---------------------------|--------------|--------|--------------|----------|
| TSS_7625_storz | 1986182 | - | 0.6839150 | inactive |
| TSS_7623_storz | 1986088 | - | 0.7047030 | inactive |
| TSS_7622_wanner_regulondb | 1986025 | - | 6.4791981 | active |
| TSS_7626_storz | 1986221 | + | 3.0273212 | active |
| TSS_7624_storz | 1986112 | + | 0.5592391 | inactive |

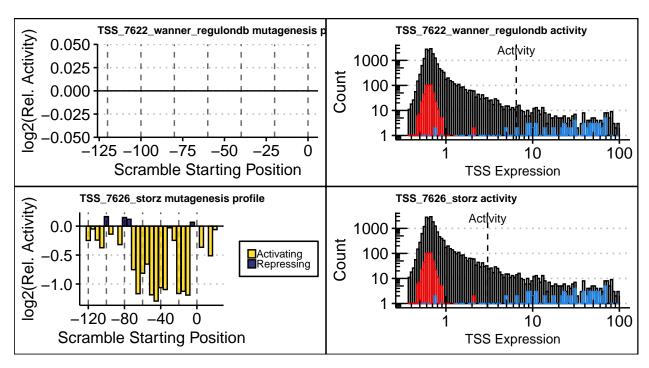


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.