

| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| roxA | - | 1187463 | 1186342 |

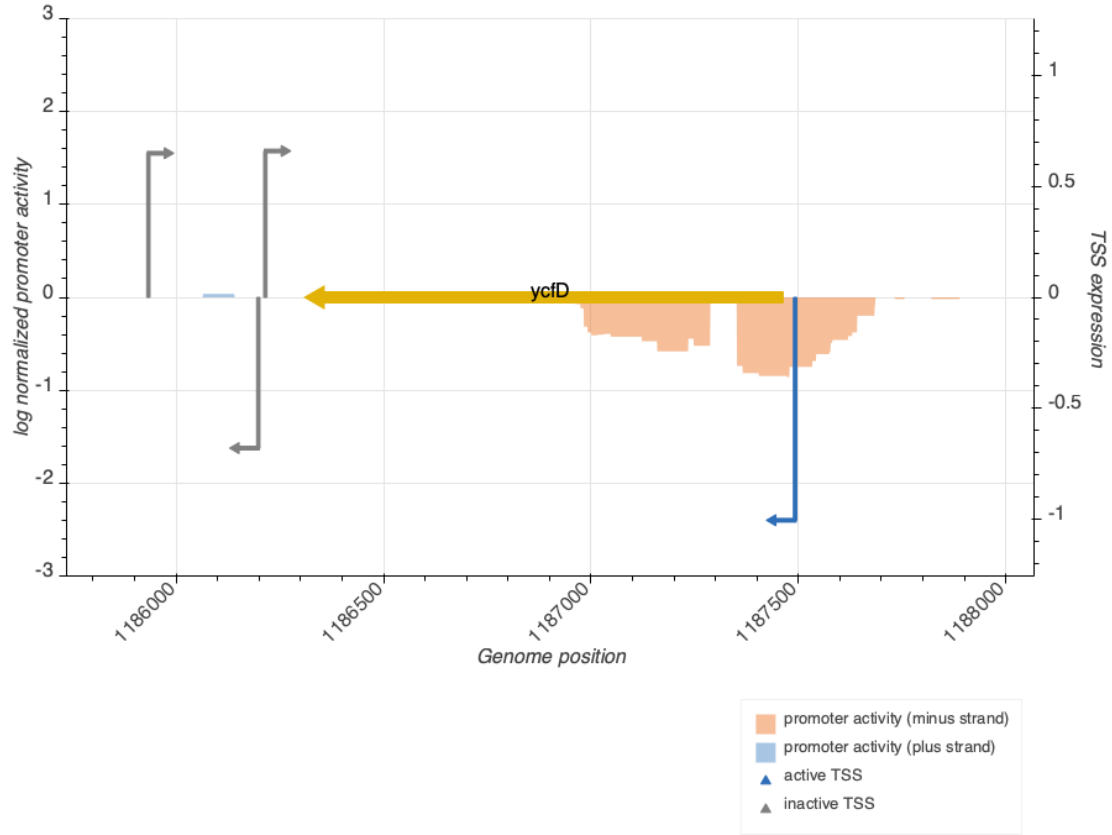


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|---------------------------|--------------|--------|--------------|----------|
| TSS_4585_wanner_regulondb | 1187488 | - | 1.004949 | active |

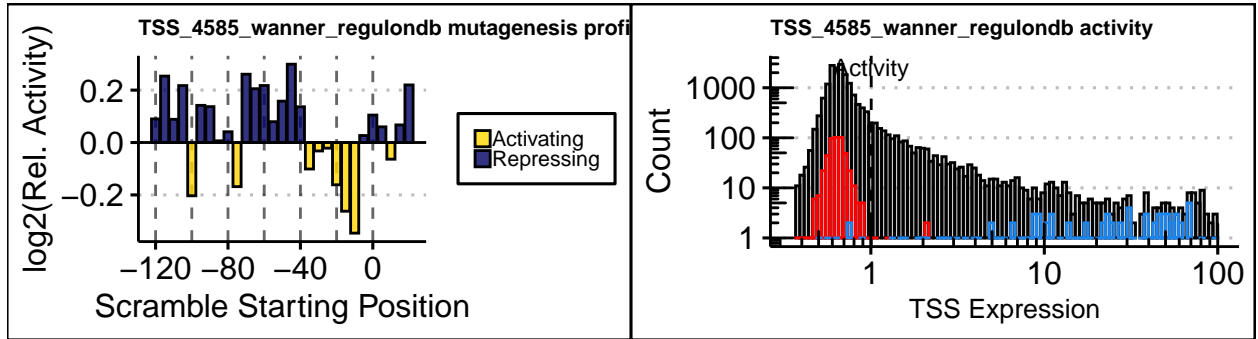


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.