| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| ybaN   | +      | 490106       | 490483     |

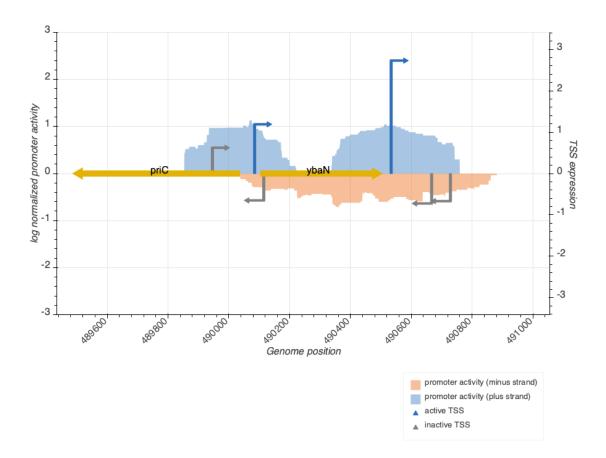


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name               | TSS position | Strand | TSS activity | Category |
|------------------------|--------------|--------|--------------|----------|
| TSS_1956_regulondb     | 489942       | +      | 0.6235306    | inactive |
| $TSS\_1957\_regulondb$ | 490081       | +      | 1.1892920    | active   |

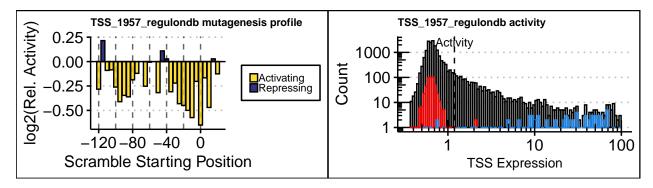


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.