| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| ybjX   | -      | 918307       | 917351     |

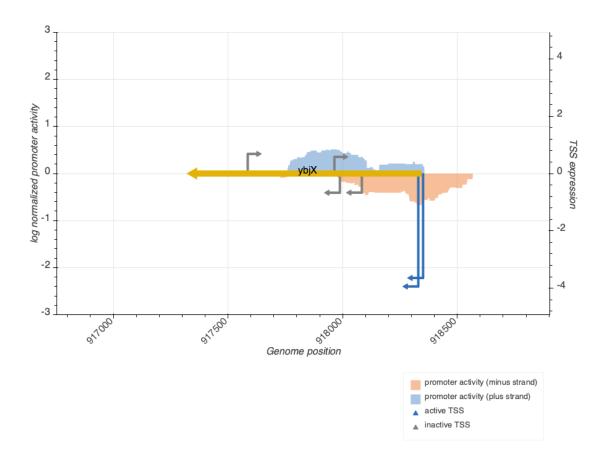


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name           | TSS position | Strand | TSS activity | Category |
|--------------------|--------------|--------|--------------|----------|
| TSS_3506_wanner    | 918347       | -      | 3.641649     |          |
| TSS_3505_regulondb | 918326       | -      | 3.938248     | active   |

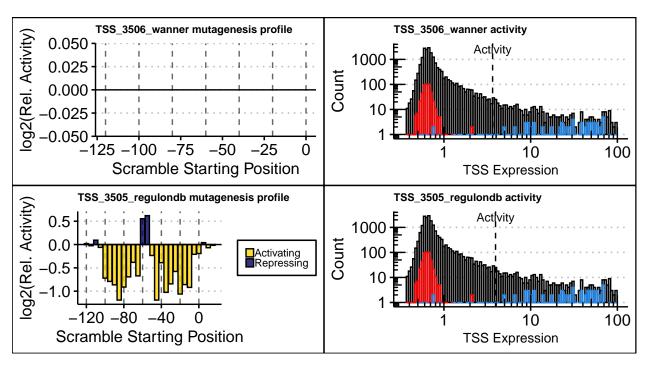


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.