| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| ybjG   | -      | 882611       | 882015     |

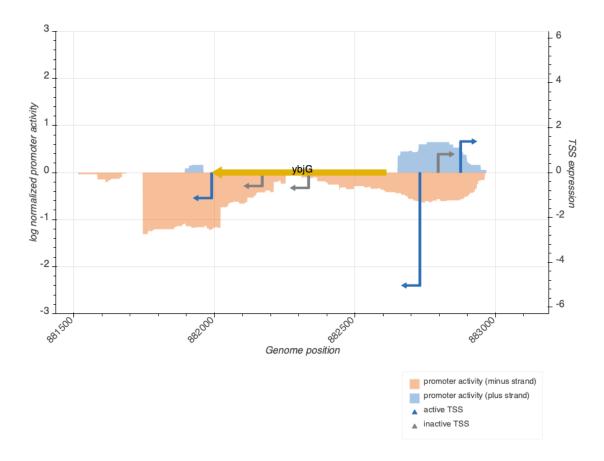


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name                              | TSS position     | Strand | TSS activity           | Category        |
|---------------------------------------|------------------|--------|------------------------|-----------------|
| TSS_3373_wanner<br>TSS 3374 regulondb | 882727<br>882792 | -      | 5.0385619<br>0.8181529 | active inactive |
| TSS_3375_storz_regulondb              | 882872           | +      | 0.0-0-0-0              | active          |

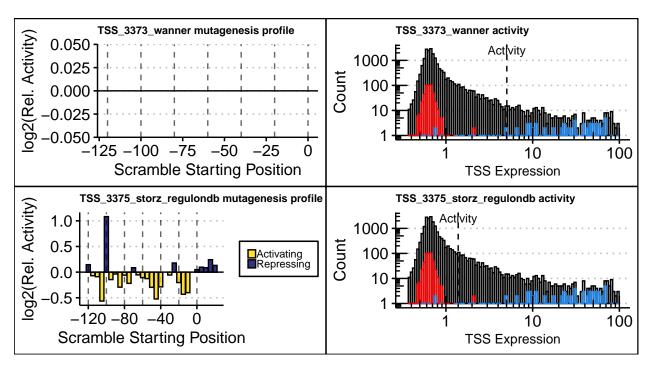


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.