| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| ettA | - | 4628545 | 4626878 |

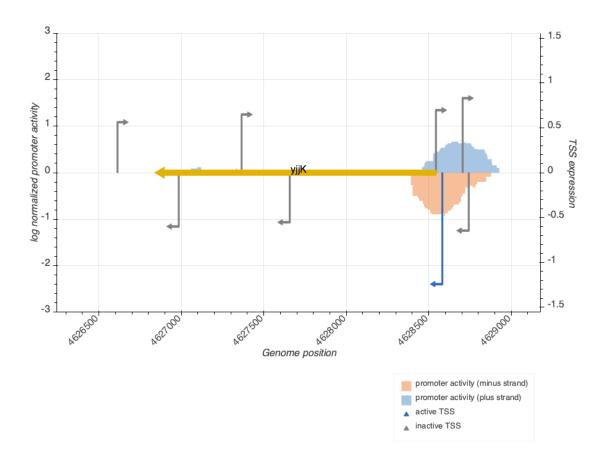


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|---------------------|--------------|--------|--------------|----------|
| TSS_18082_regulondb | 4628578 | - | 1.2419639 | inactive |
| TSS_18084_storz | 4628738 | - | 0.6456127 | |
| TSS_18083_storz | 4628701 | - | 0.8299281 | |

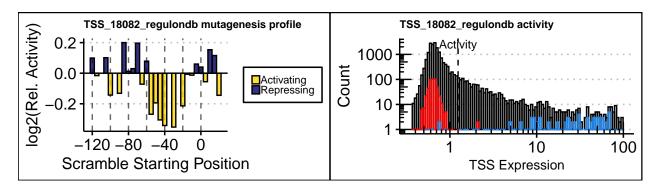


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.