| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| yafDE | + | 231122 | 232549 |
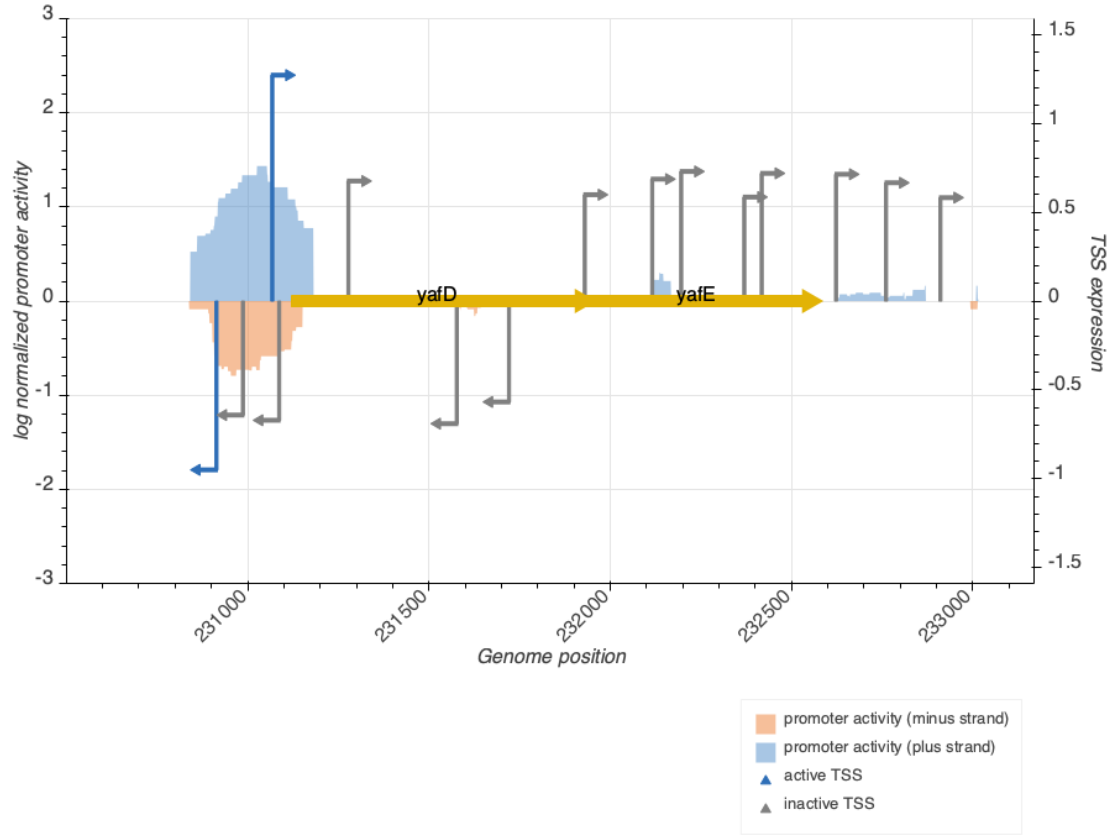


Figure 1: Figure 1: Promoter activity surrounding query operon.

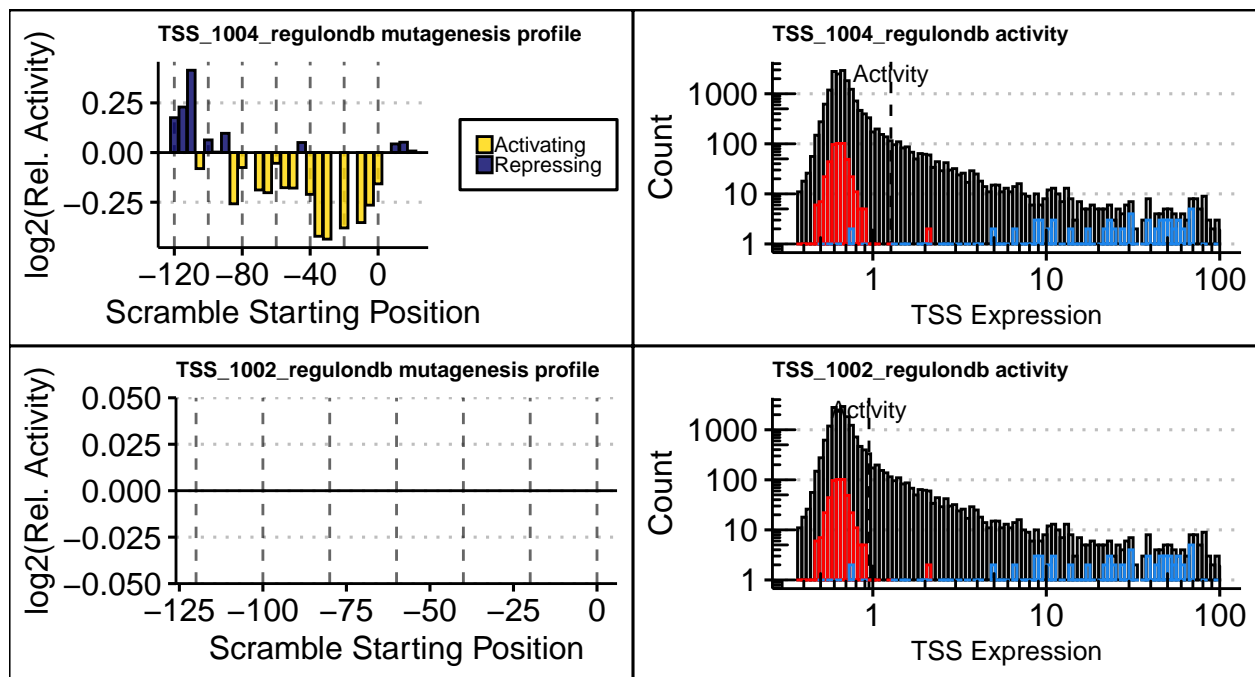| TSS name | TSS position | Strand | TSS activity | Category |
|----------|--------------|--------|--------------|----------|
| TSS_1004_regulondb | 231064 | + | 1.2716444 | active |
| TSS_1005_regulondb | 231083 | - | 0.6712157 | inactive |
| TSS_1003_wanner | 230983 | - | 0.6419117 | inactive |
| TSS_1002_regulondb | 230910 | - | 0.9503053 | 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.