

| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| yohO | + | 2213679 | 2213786 |

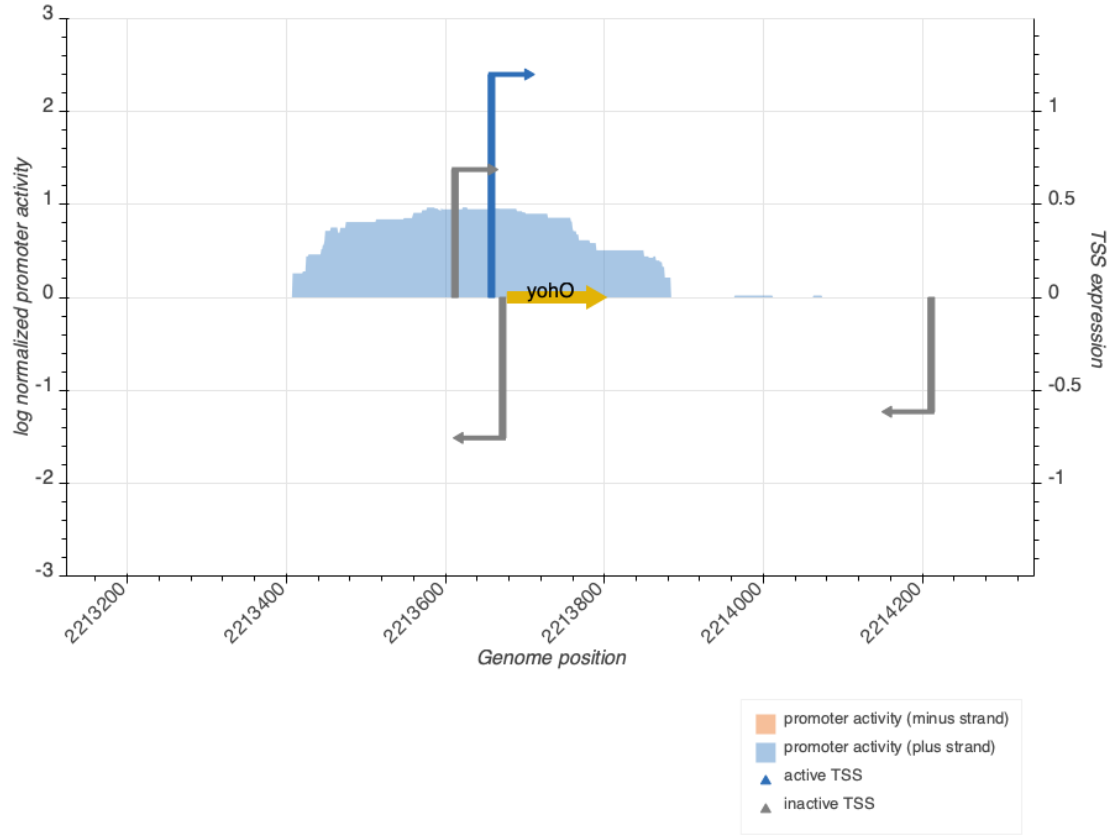


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|--------------------|--------------|--------|--------------|----------|
| TSS_8419_regulondb | 2213608 | + | 0.6855817 | inactive |
| TSS_8421_storz | 2213668 | - | 0.7543486 | inactive |
| TSS_8420_storz | 2213654 | + | 1.1960738 | active |

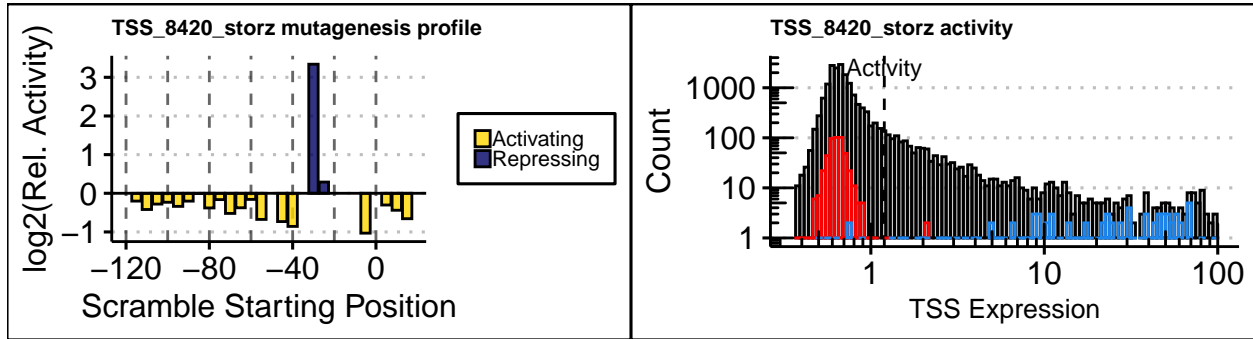


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.