

| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| fimB | + | 4538980 | 4539582 |

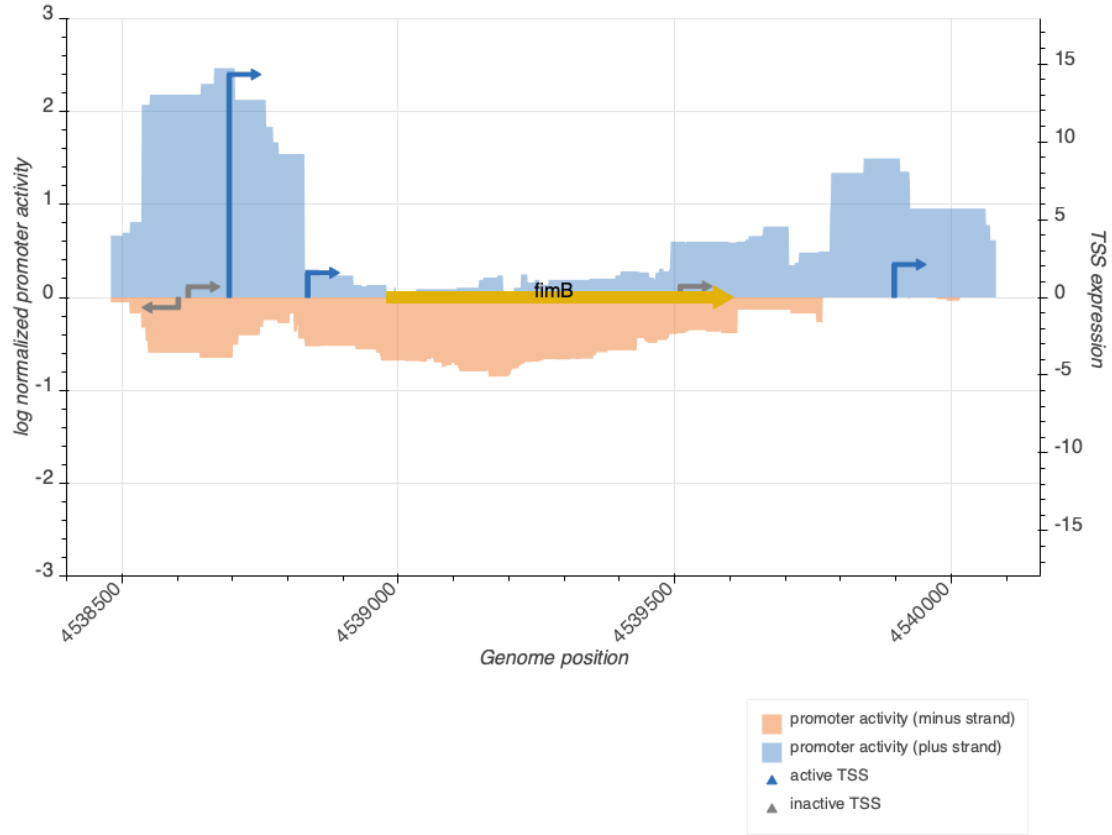


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|---------------------|--------------|--------|--------------|----------|
| TSS_17770_storz | 4538598 | - | 0.6567458 | inactive |
| TSS_17773_regulondb | 4538832 | + | 1.5779209 | active |
| TSS_17771_storz | 4538616 | + | 0.6755228 | inactive |
| TSS_17772_regulondb | 4538690 | + | 14.3289932 | active |

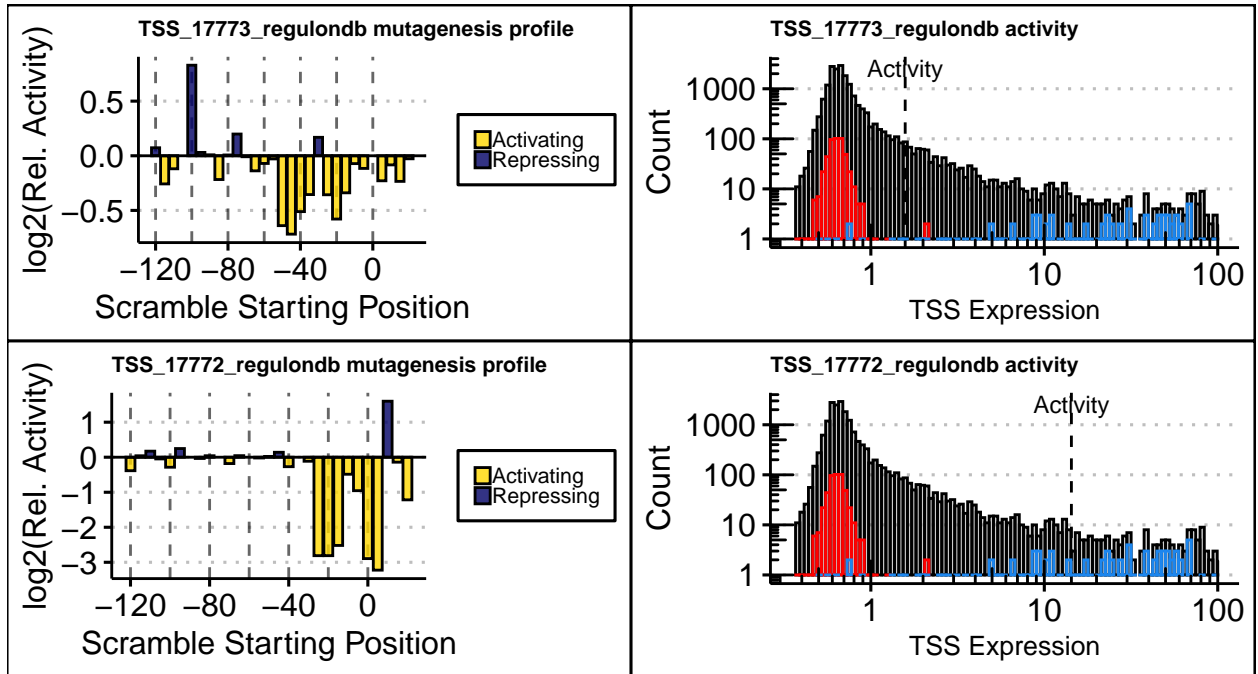


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.