| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| phoPQ  | -      | 1189670      | 1187539    |
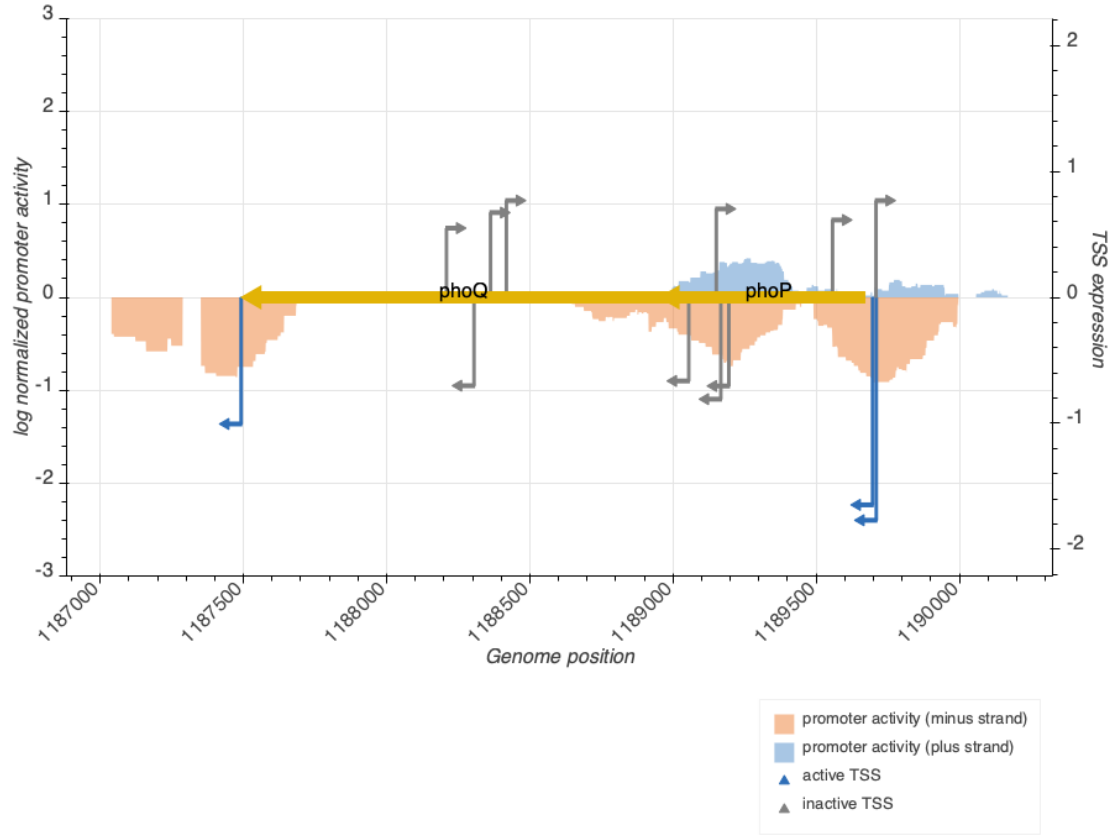


Figure 1: Figure 1: Promoter activity surrounding query operon.

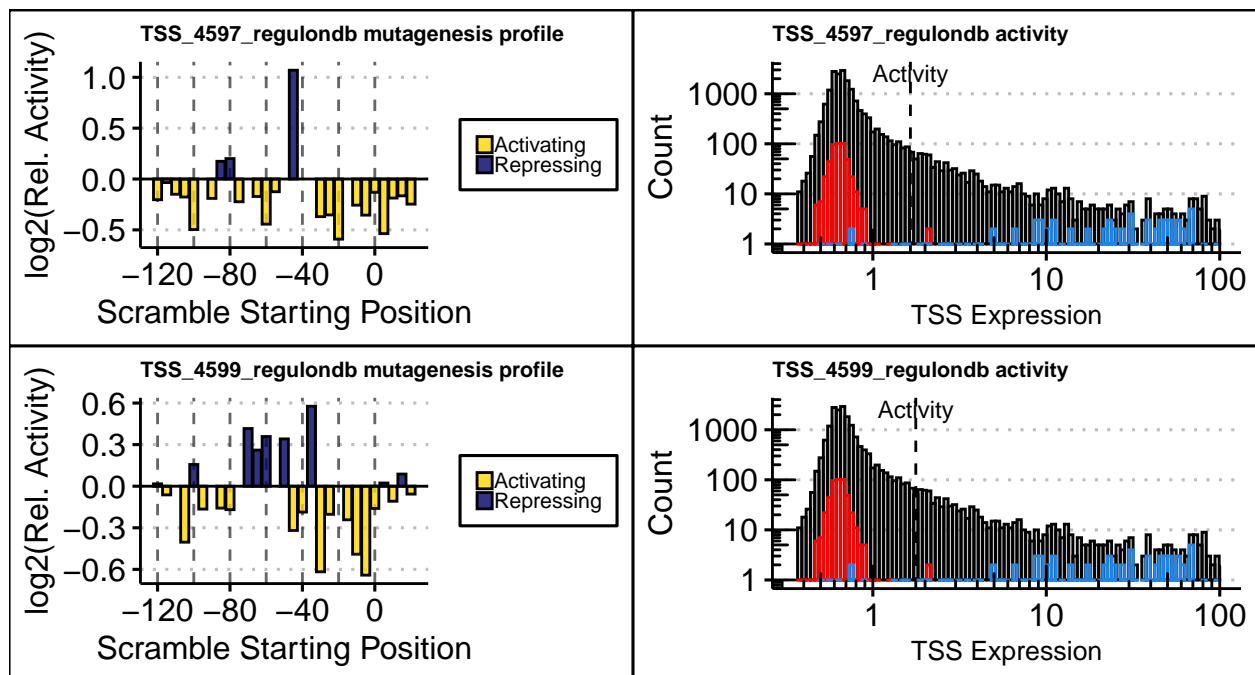| TSS name | TSS position | Strand | TSS activity | Category |
|----------|--------------|--------|--------------|----------|
| TSS_4597_regulondb | 1189693 | - | 1.6470297 | active |
| TSS_4598_storz | 1189705 | + | 0.7679535 | inactive |
| TSS_4599_regulondb | 1189706 | - | 1.7691827 | active |

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.