| Operon | Strand | Operon start | Operon end |
|----------------|--------|--------------|------------|
| hemA-prfA-prmC | + | 1262937 | 1266150 |

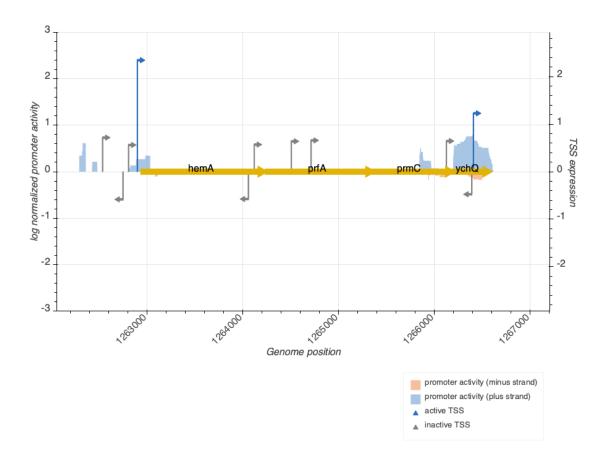


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|-------------------------------|--------------|--------|--------------|----------|
| TSS_4900_storz_regulondb | 1262806 | + | 0.5611373 | inactive |
| $TSS_4901_storz_regulondb$ | 1262898 | + | 2.3446063 | active |
| TSS_4899_wanner | 1262748 | - | 0.5830922 | inactive |
| TSS_4898_wanner | 1262535 | + | 0.7166031 | inactive |

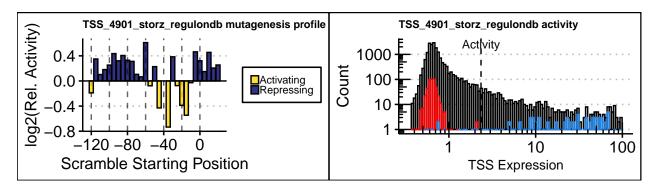


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.