| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| cspD | - | 921813 | 921589 |

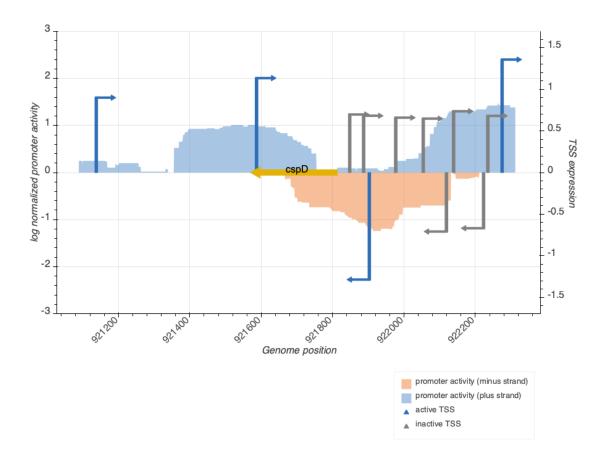


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|--------------------------|--------------|--------|--------------|----------|
| TSS_3526_storz | 922271 | + | 1.3560922 | active |
| TSS_3525_storz | 922231 | + | 0.6798726 | inactive |
| TSS_3519_storz_regulondb | 921899 | - | 1.2855740 | active |
| $TSS_3520_regulondb$ | 921973 | + | 0.6585662 | inactive |
| $TSS_3521_regulondb$ | 922050 | + | 0.6472958 | inactive |
| TSS_3522_storz | 922115 | - | 0.7088335 | inactive |
| $TSS_3523_regulondb$ | 922135 | + | 0.7358169 | inactive |
| TSS_3517_storz | 921844 | + | 0.6969727 | inactive |
| $TSS_3518_regulondb$ | 921883 | + | 0.6812997 | inactive |
| TSS_3524_storz | 922219 | - | 0.6689206 | inactive |
| | | | | |

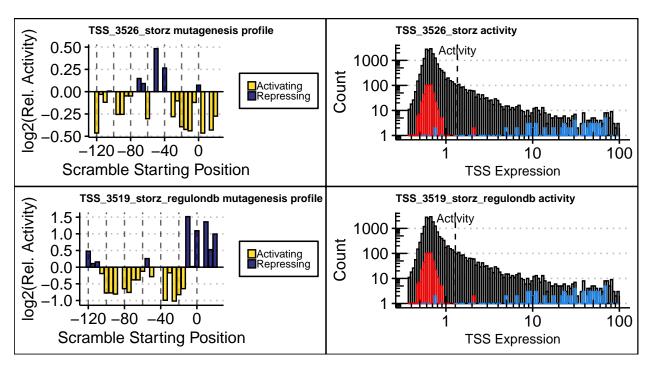


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.