| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| xseA | + | 2632254 | 2633624 |

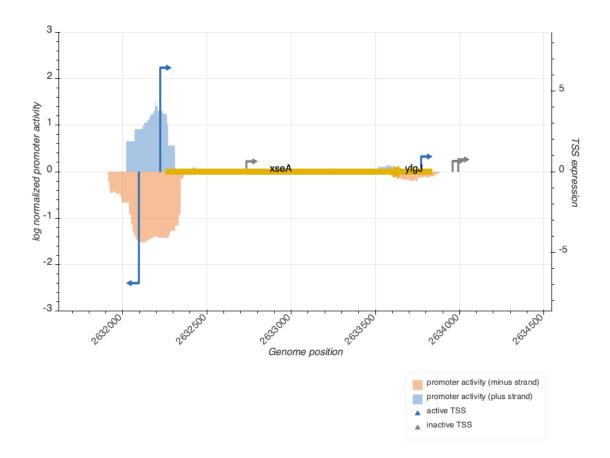


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|--|--------------------|--------|----------------------|----------|
| TSS_9894_storz_regulondb TSS_9893_regulondb | 2632219 2632092 | + | 6.442522 6.908128 | |

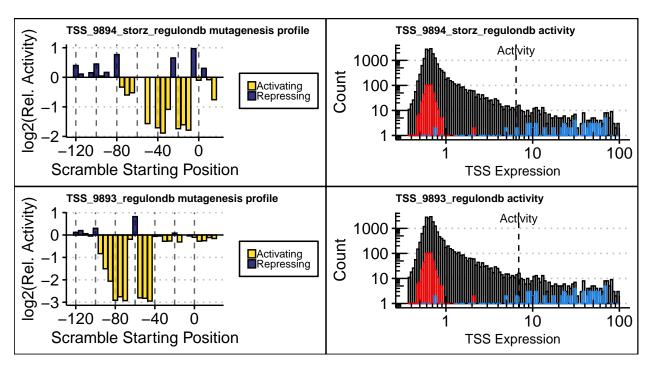


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.