| Operon | Strand | Operon start | Operon end |
|--------|--------|--------------|------------|
| hypT | - | 4556312 | 4555401 |

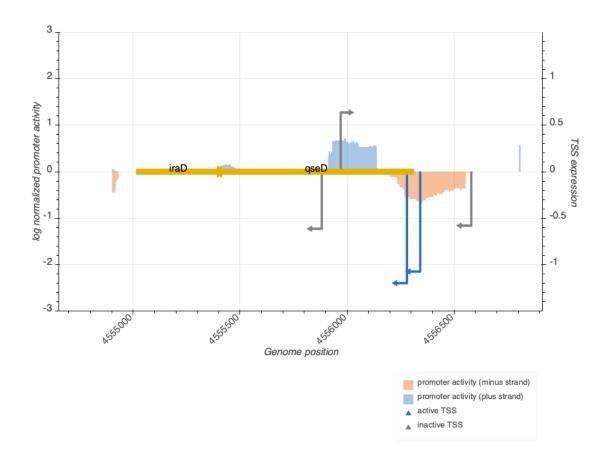


Figure 1: Figure 1: Promoter activity surrounding query operon.

| TSS name | TSS position | Strand | TSS activity | Category |
|------------------------------------|--------------------|--------|--------------------------|----------|
| TSS_17825_storz TSS_17826_storz | 4556338 4556577 | - | $1.0737537 \\ 0.5799246$ | |

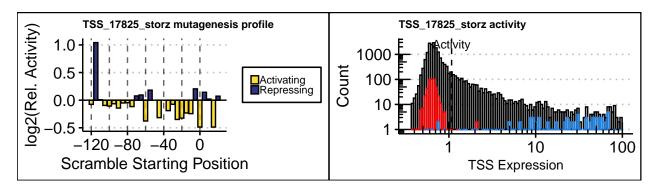


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.