

Operon	Strand	Operon start	Operon end
rttR	-	1286459	1286289

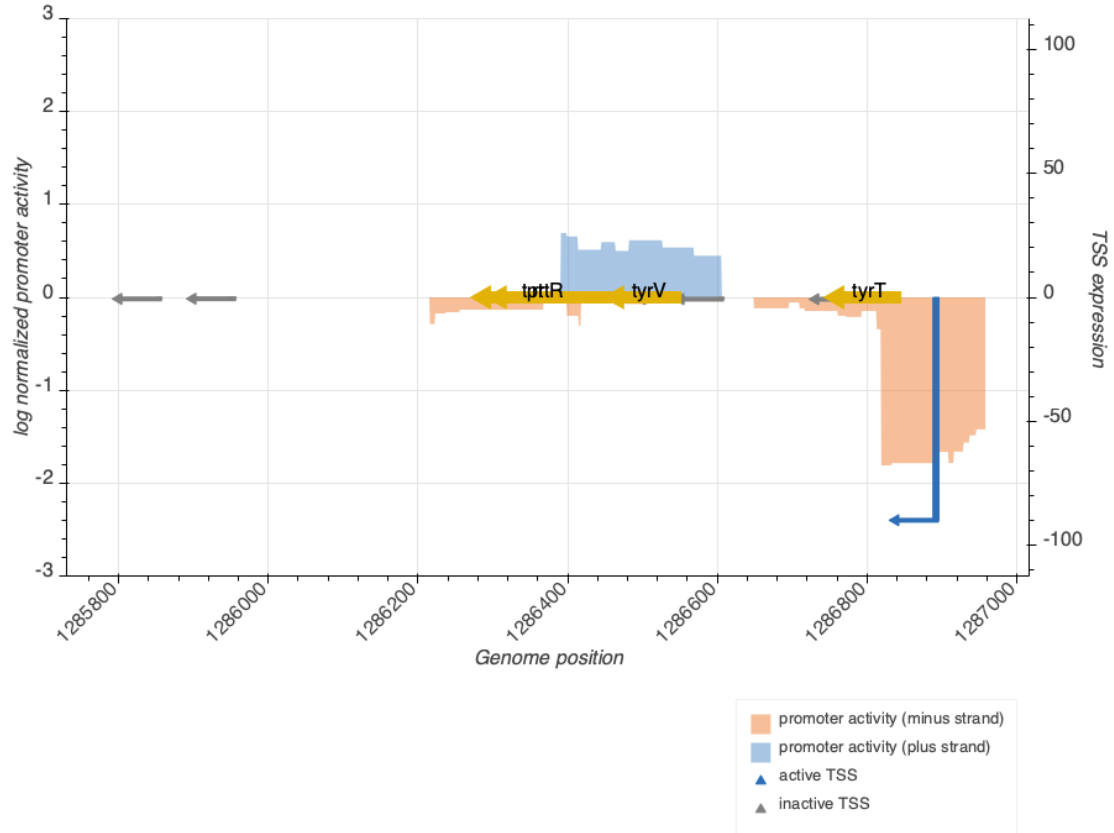


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4987_storz	1286511	-	0.5021854	inactive
TSS_4991_storz_wanner_regulondb	1286888	-	89.9227052	active
TSS_4990_storz	1286781	-	0.7624982	inactive
TSS_4988_storz	1286549	-	0.6881770	inactive
TSS_4989_storz	1286601	-	0.7345914	inactive

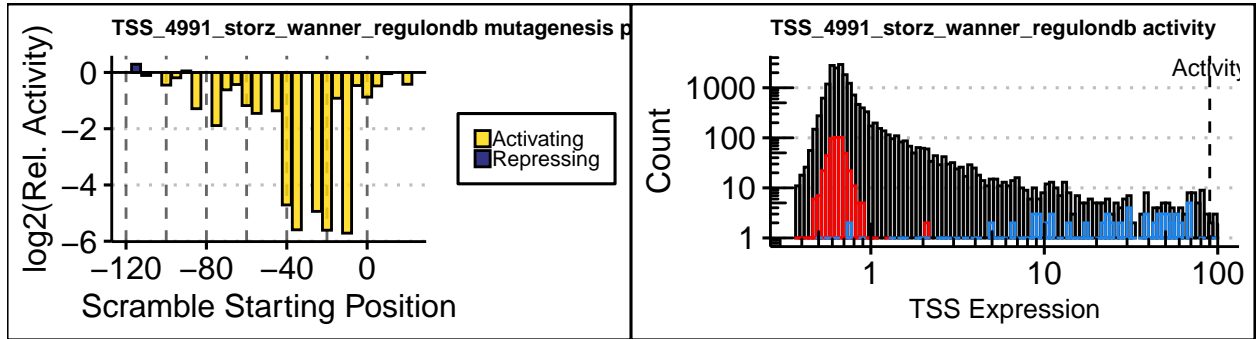


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.