

Operon	Strand	Operon start	Operon end
lysT-valT-lysW	+	779777	780141

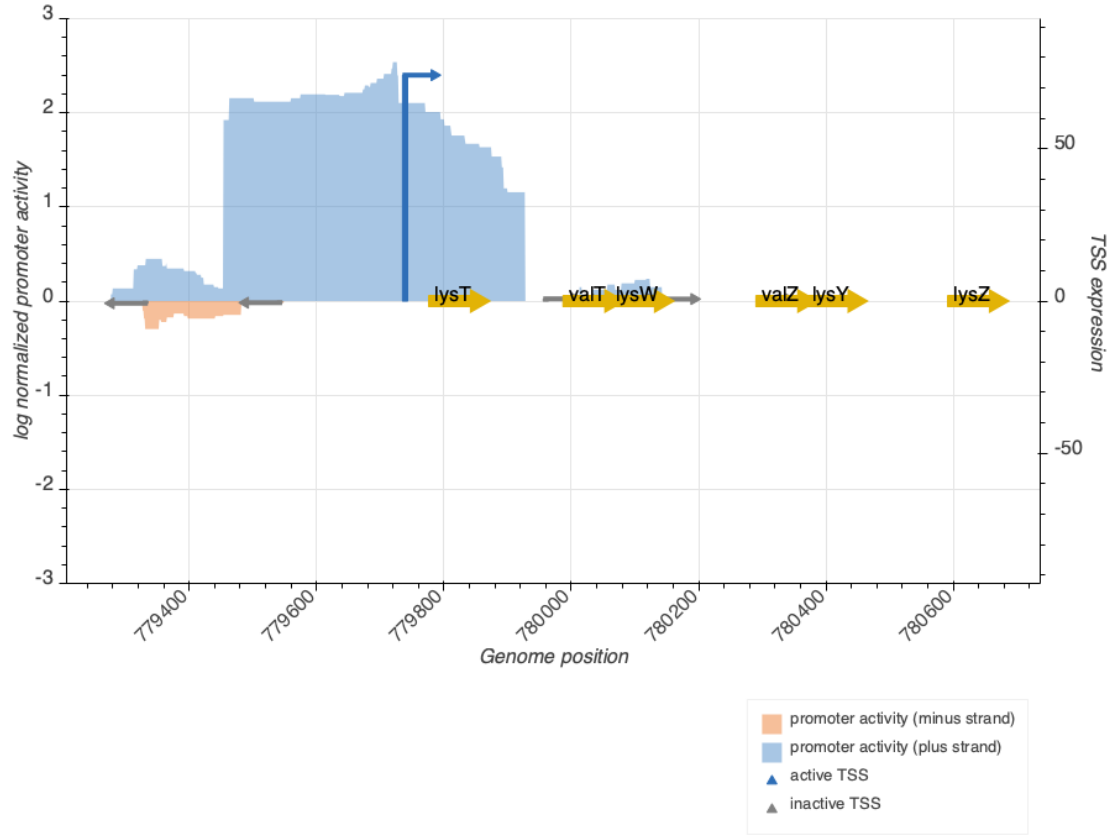


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3003_storz_wanner	779735	+	74.1834884	active
TSS_3001_storz	779327	-	0.7366829	inactive
TSS_3002_storz	779538	-	0.5463647	inactive

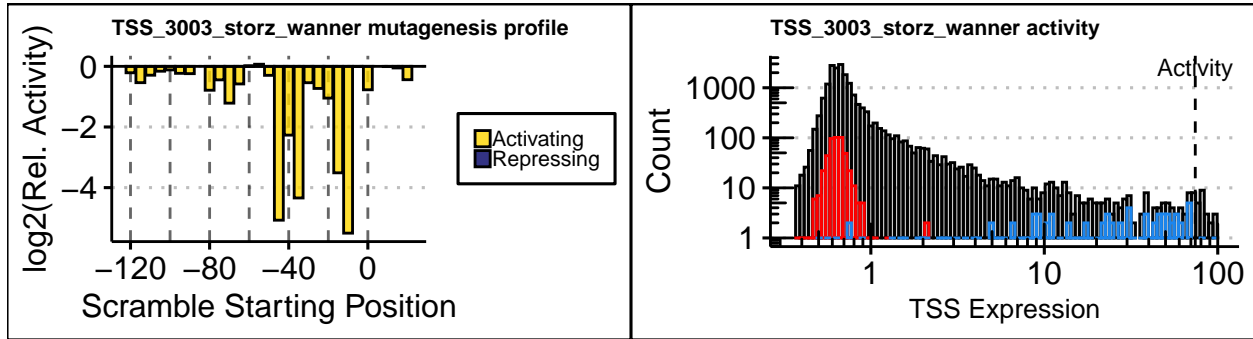


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.