

Operon	Strand	Operon start	Operon end
aspC	-	984932	983742

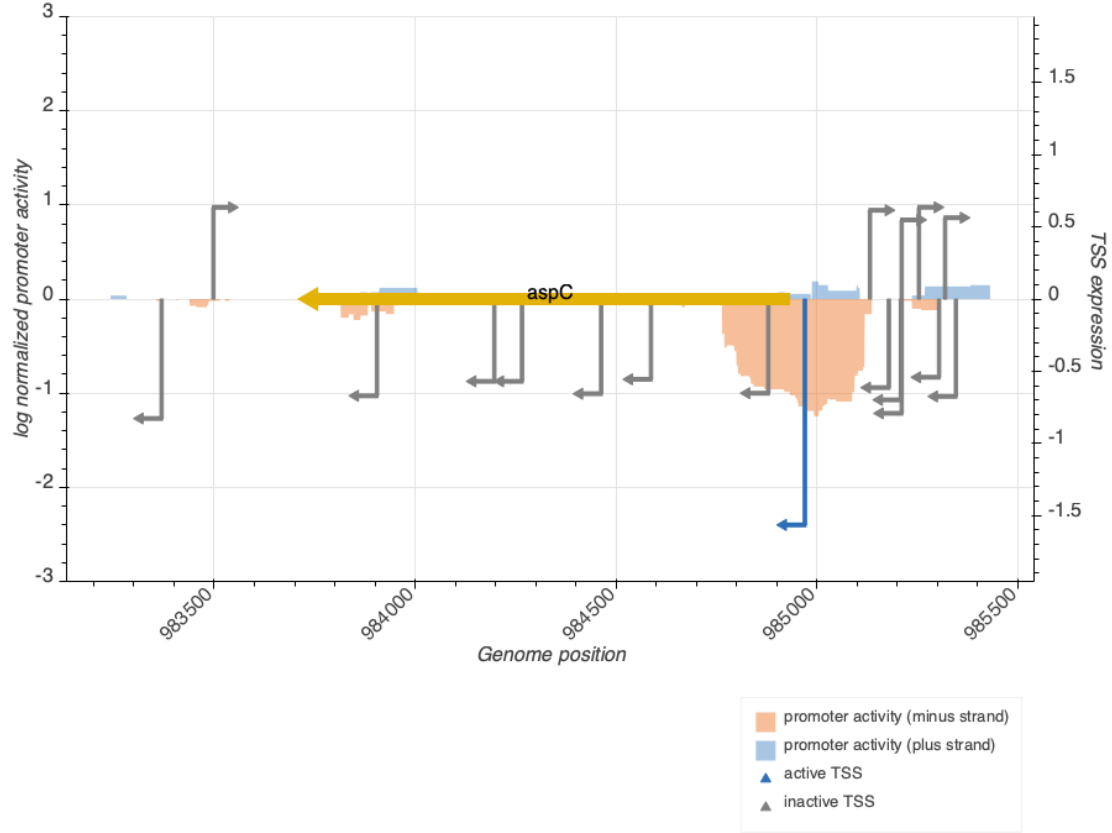


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_3824_storz	985128	+	0.6155258	inactive
TSS_3832_regulondb	985342	-	0.6750625	inactive
TSS_3828_regulondb	985207	-	0.7920590	inactive
TSS_3827_storz	985207	+	0.5483142	inactive
TSS_3830_regulondb	985300	-	0.5420878	inactive
TSS_3826_regulondb	985205	-	0.6990459	inactive
TSS_3829_storz	985250	+	0.6359097	inactive
TSS_3823_wanner_regulondb	984966	-	1.5657365	active
TSS_3825_storz	985175	-	0.6139024	inactive
TSS_3831_storz	985315	+	0.5633858	inactive

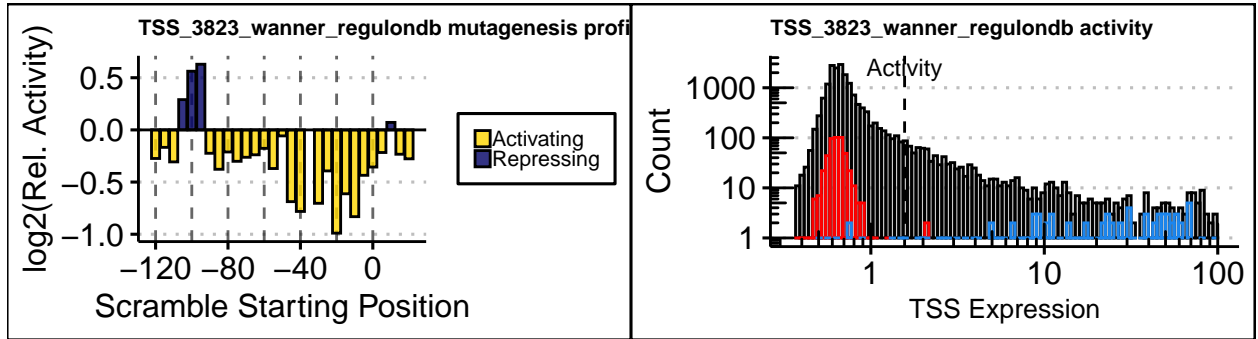


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.