Operon	Strand	Operon start	Operon end
adeP	-	3894632	3893295
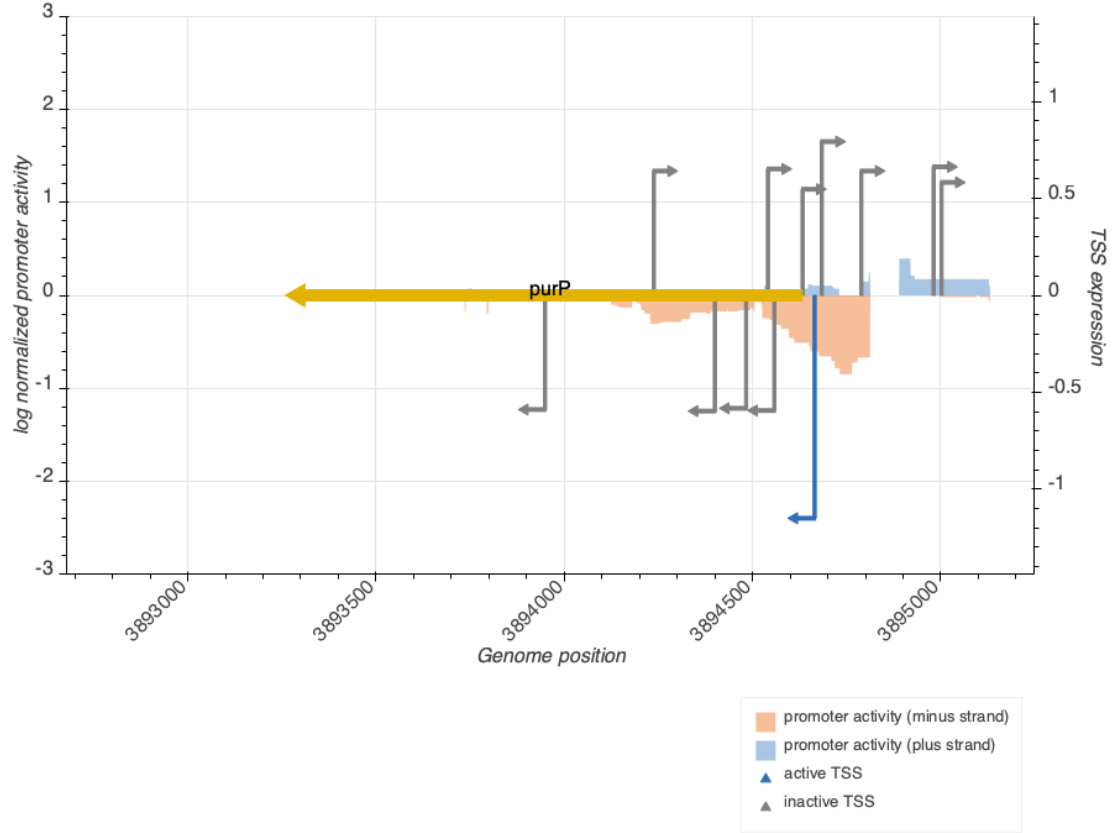
Figure 1: Figure 1: Promoter activity surrounding query operon.

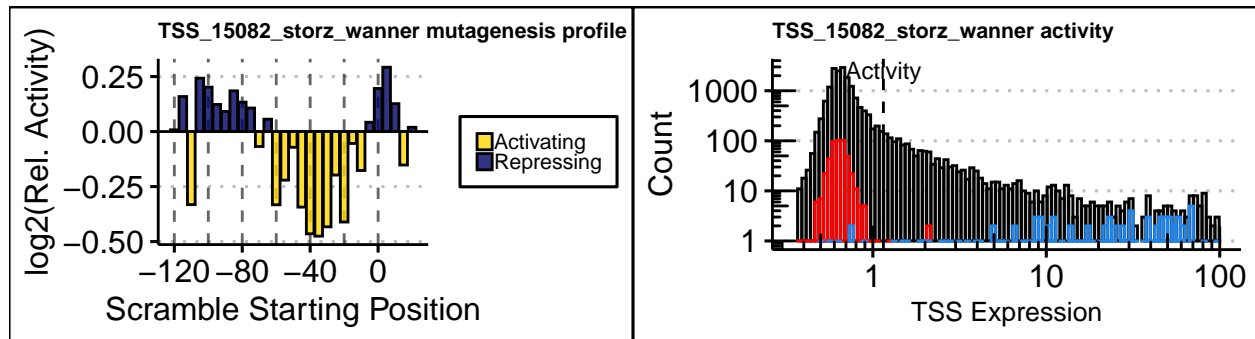| TSS name	TSS position	Strand	TSS activity	Category
TSS_15083_regulondb	3894680	+	0.7934368	inactive
TSS_15084_regulondb	3894785	+	0.6419117	inactive
TSS_15082_storz_wanner	3894661	-	1.1507793	active
TSS_15088_storz	3894998	+	0.5830922	inactive
TSS_15087_storz	3894977	+	0.6633728	inactive

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.