

Operon	Strand	Operon start	Operon end
lysP	-	2246554	2245085

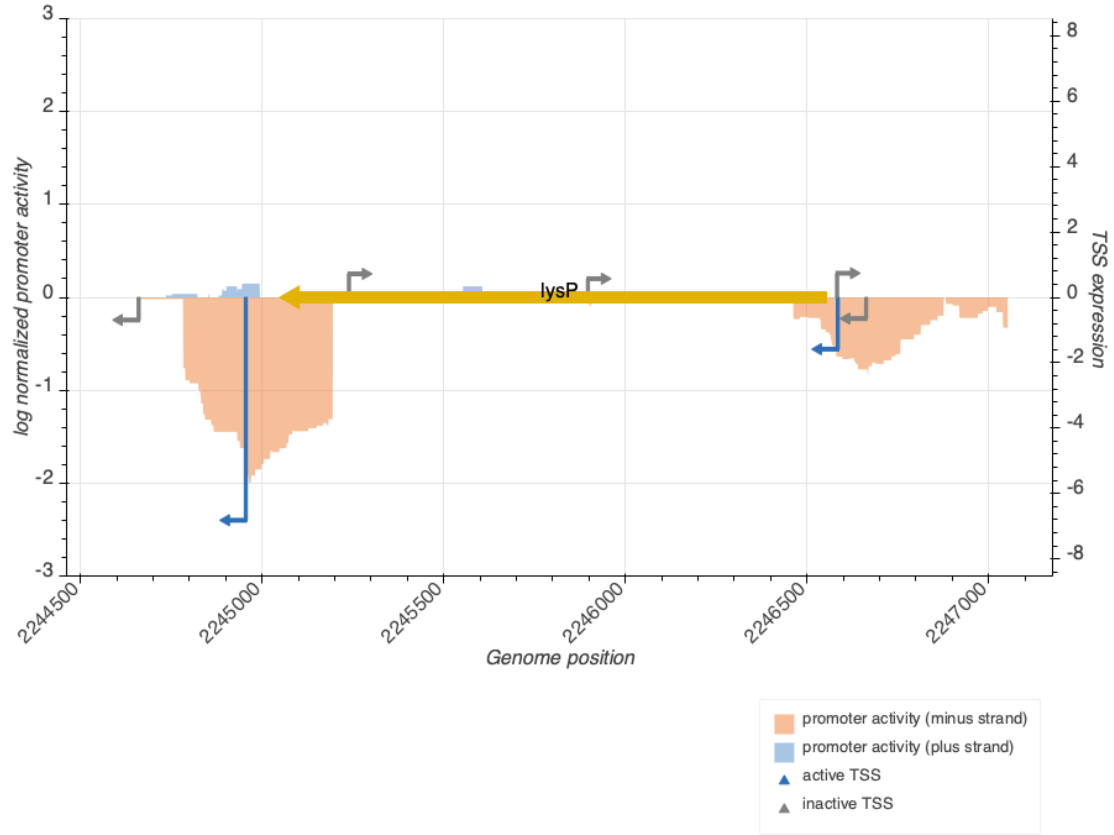


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_8538_wanner	2246659	-	0.6493747	inactive
TSS_8537_wanner	2246581	-	1.5857227	active
TSS_8536_storz	2246579	+	0.7377528	inactive

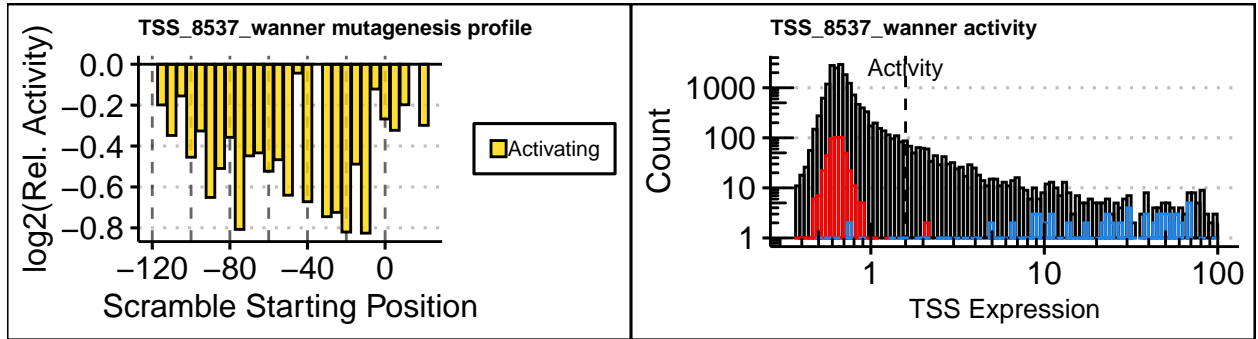


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.