Operon	Strand	Operon start	Operon end
gsk	+	499349	500653

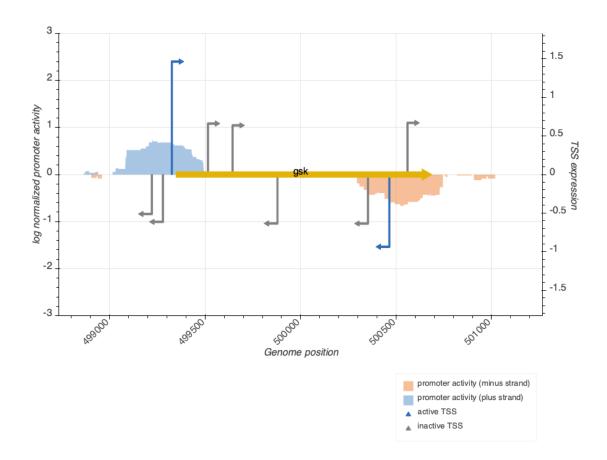


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_1991_regulondb	499275	-	0.6139024	
TSS_1992_wanner TSS 1990 storz	$499322 \\ 499217$	+	1.4652560 0.5119690	

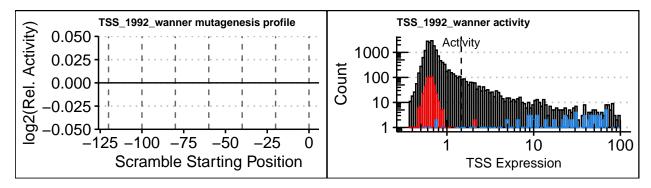


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.