Operon	Strand	Operon start	Operon end
ppa	-	4447675	4447145

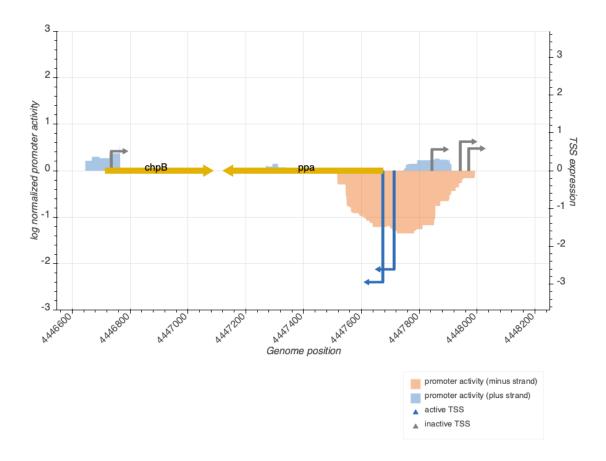


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17403_storz	4447938	+	0.7674931	inactive
$TSS_17402$ _regulondb	4447840	+	0.5624022	inactive
$TSS\_17404\_storz$	4447967	+	0.5862598	inactive
$TSS\_17401\_wanner\_regulondb$	4447709	-	2.6096607	active

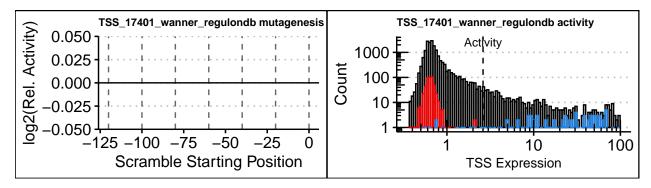


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.