Operon	Strand	Operon start	Operon end
hpt	+	141431	141967

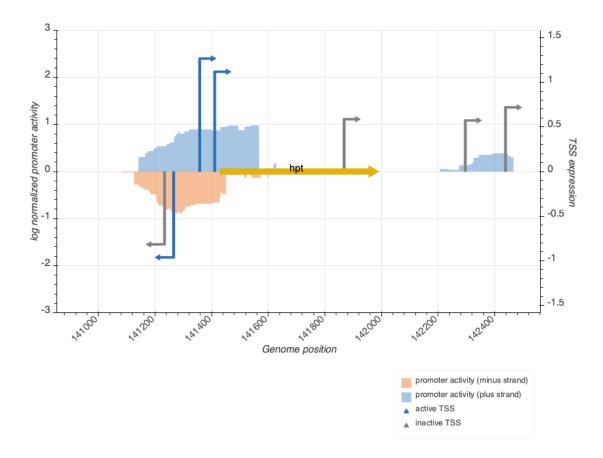


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_585_wanner	141262	-	0.9625536	active
$TSS\_584\_storz$	141230	-	0.8163667	inactive
$TSS\_587\_regulondb$	141407	+	1.1184841	active
$TSS\_586\_storz$	141354	+	1.2663176	active

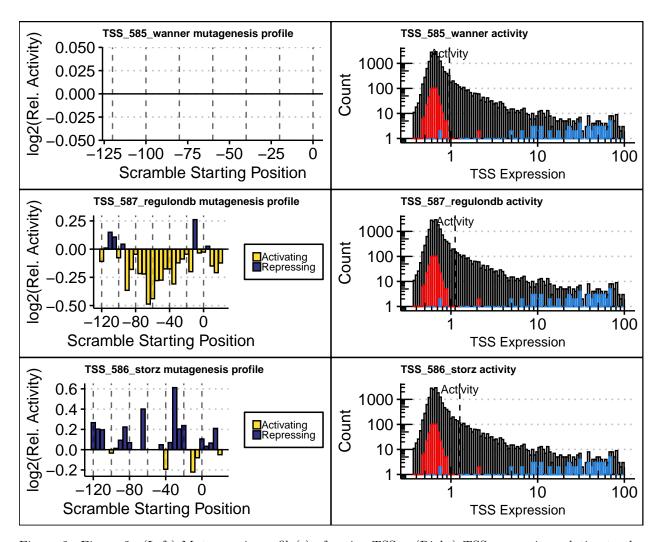


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.