

Operon	Strand	Operon start	Operon end
panD	-	146694	146314

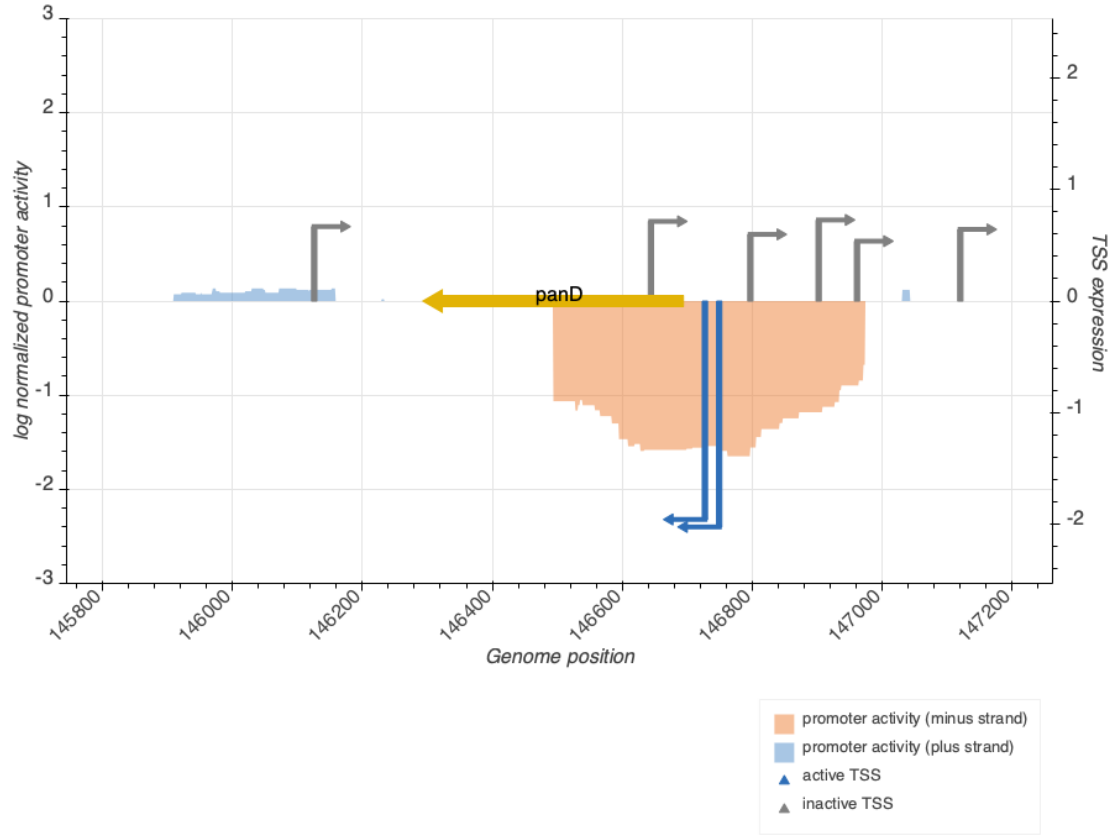


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_610_wanner	146723	-	1.9582025	active
TSS_613_regulondb	146898	+	0.7271133	inactive
TSS_611_regulondb	146745	-	2.0251874	active
TSS_612_storz	146793	+	0.5976878	inactive
TSS_614_regulondb	146957	+	0.5368769	inactive
TSS_615_storz	147116	+	0.6422206	inactive

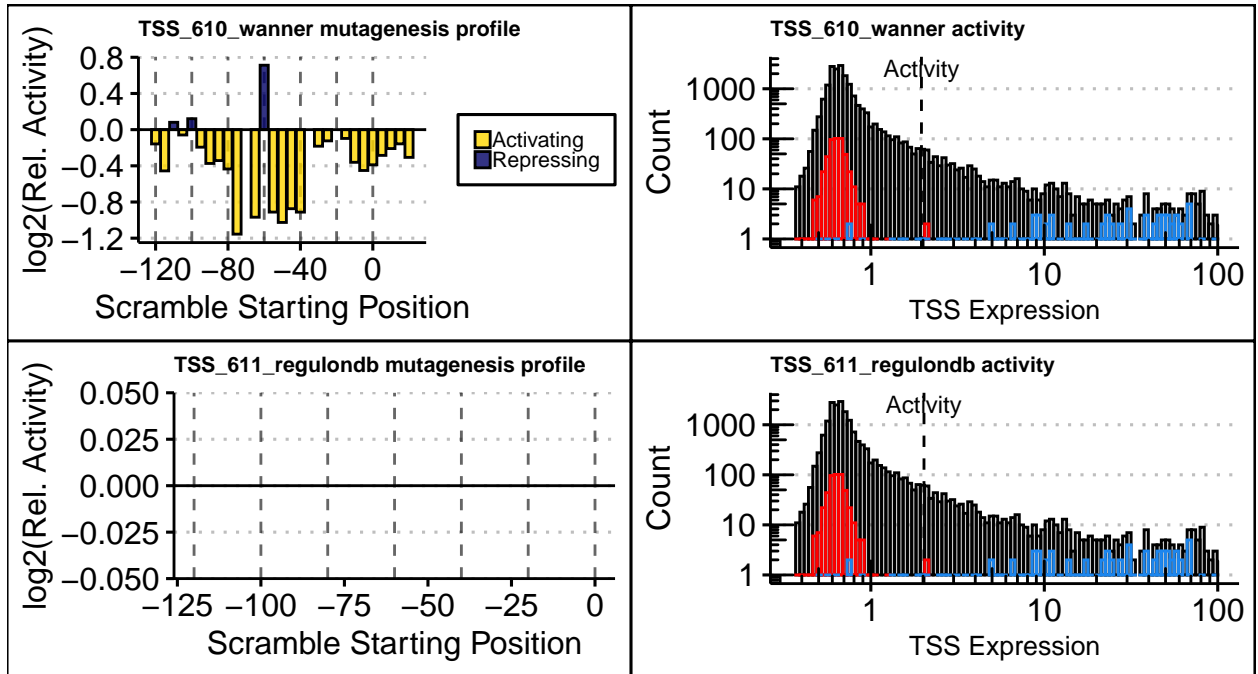


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.