

Operon	Strand	Operon start	Operon end
ibpAB	-	3865445	3864492

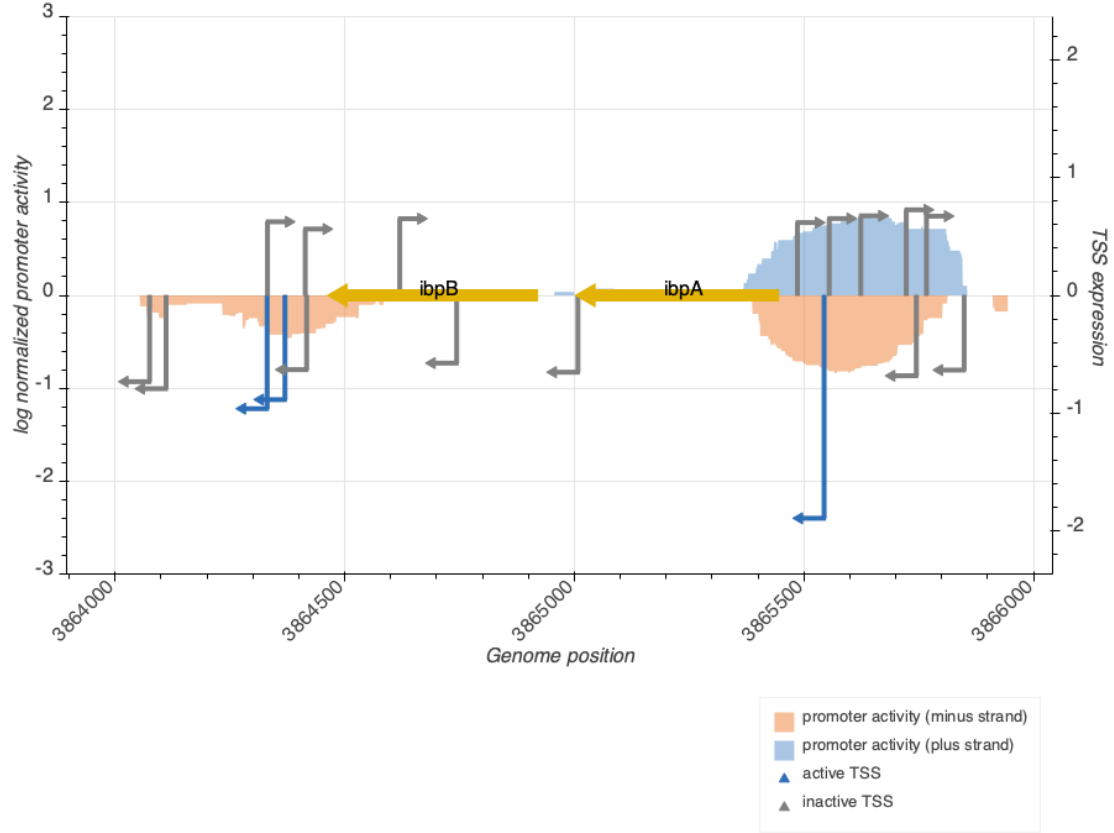


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_14983_wanner	3865540	-	1.8933389	active
TSS_14989_storz	3865845	-	0.6344425	inactive
TSS_14985_storz	3865620	+	0.6750625	inactive
TSS_14984_storz	3865551	+	0.6524152	inactive
TSS_14987_storz	3865741	-	0.6832254	inactive
TSS_14986_storz	3865719	+	0.7261218	inactive
TSS_14988_storz	3865763	+	0.6722323	inactive
TSS_14982_storz	3865482	+	0.6175633	inactive

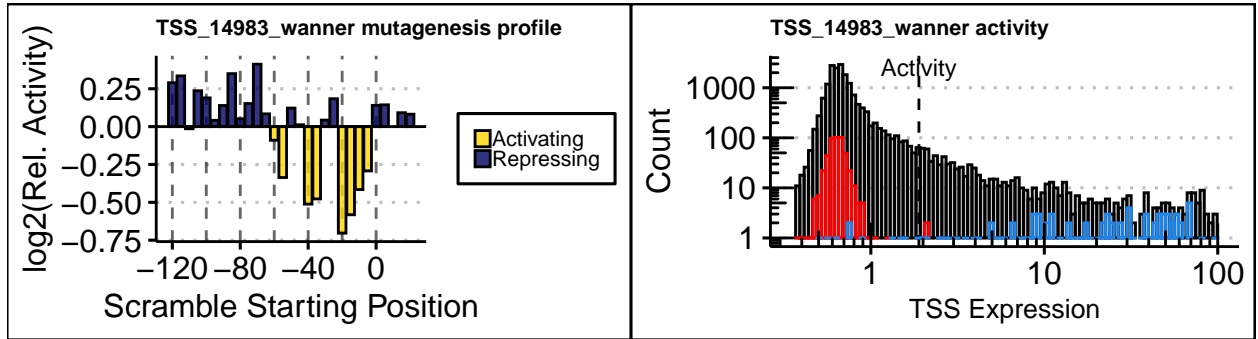


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.