

Operon	Strand	Operon start	Operon end
ptsG	+	1157092	1158525

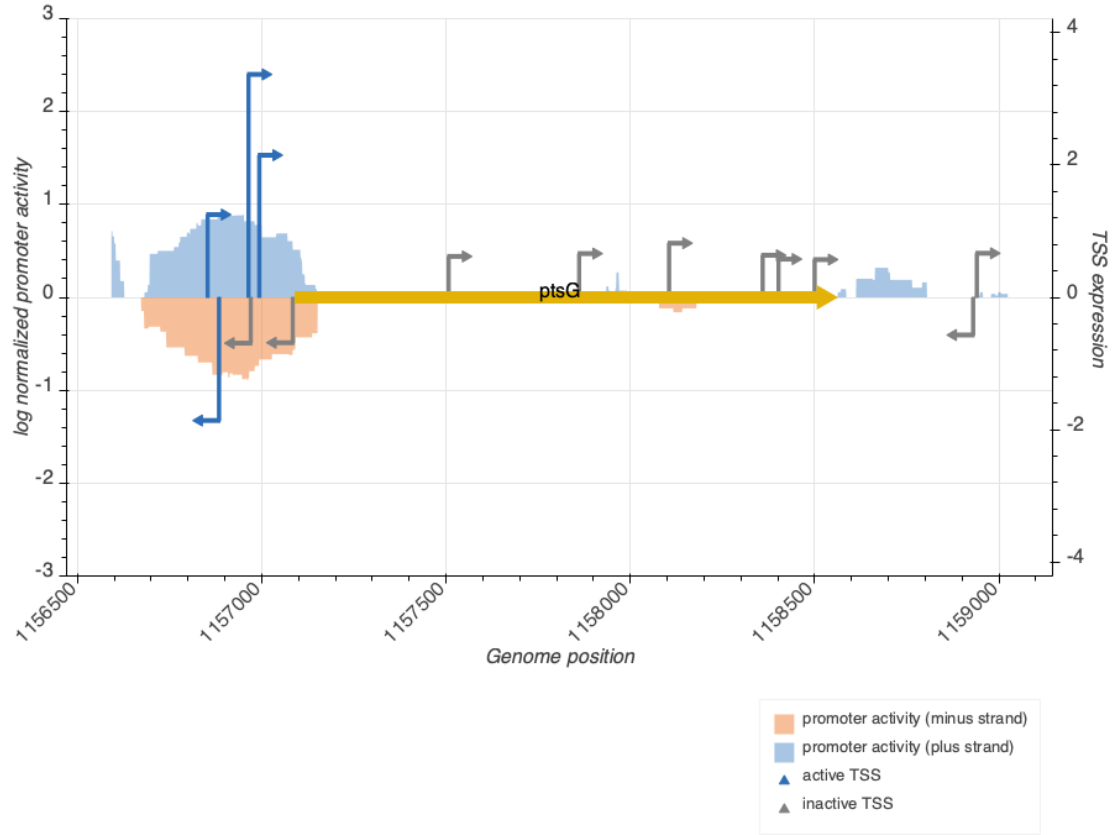


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_4479_regulondb	1156849	+	1.2498565	active
TSS_4484_wanner	1157080	-	0.6857997	inactive
TSS_4483_regulondb	1156989	+	2.1475075	active
TSS_4482_wanner	1156966	-	0.6923032	inactive
TSS_4480_storz	1156880	-	1.8612373	active
TSS_4481_regulondb	1156960	+	3.3681361	active

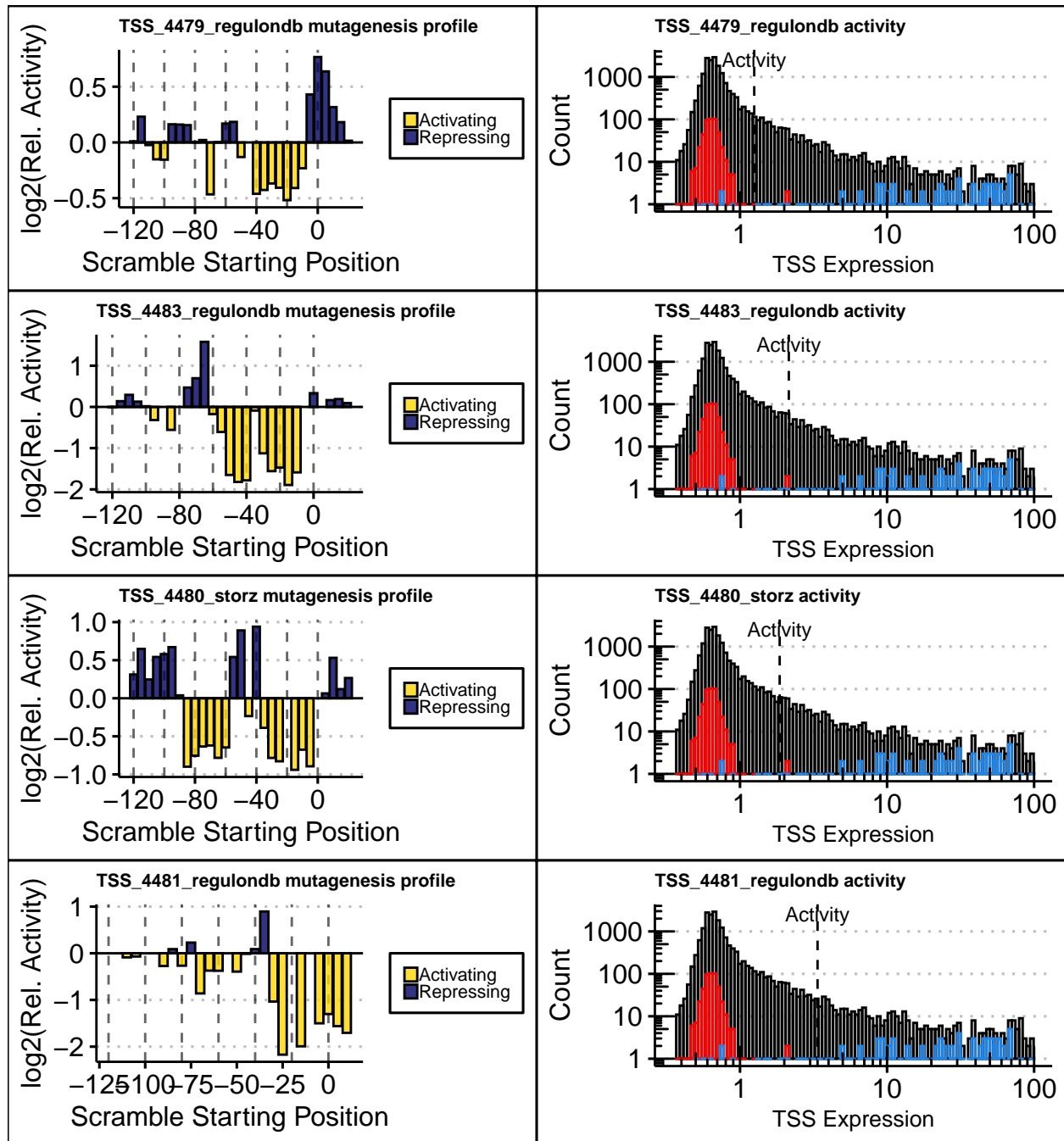


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.