

Operon	Strand	Operon start	Operon end
ygeV	-	3003808	3002030

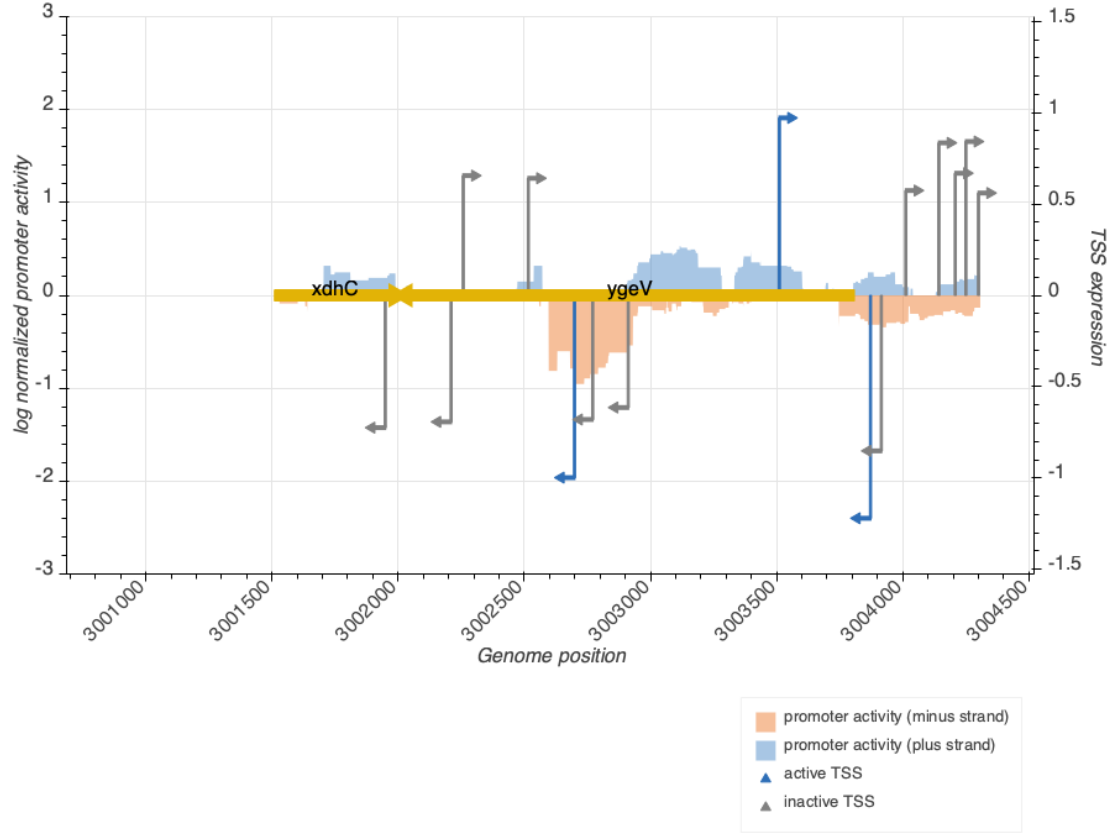


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_11342_regulondb	3004139	+	0.8344498	inactive
TSS_11343_storz	3004204	+	0.6682124	inactive
TSS_11344_regulondb	3004246	+	0.8418552	inactive
TSS_11345_storz	3004296	+	0.5600436	inactive
TSS_11339_wanner	3003868	-	1.2201023	active
TSS_11340_storz	3003911	-	0.8513535	inactive
TSS_11341_storz	3004008	+	0.5735894	inactive

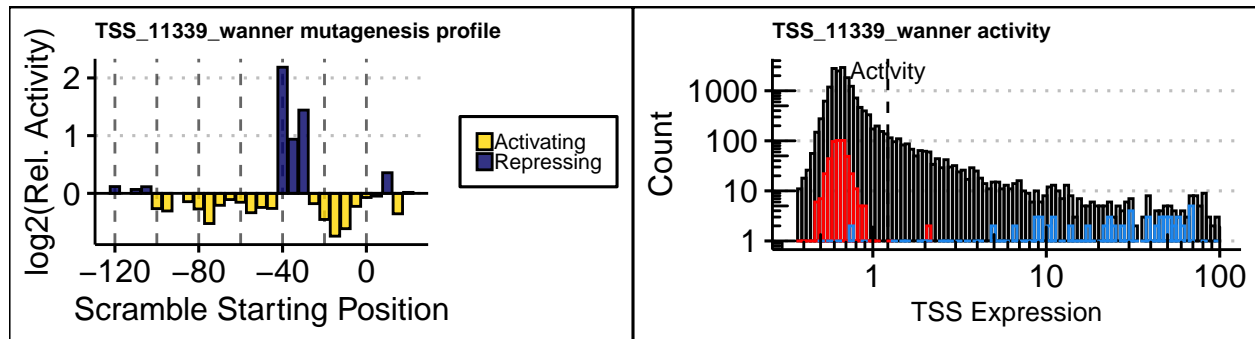


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the *nth-ydgR* intergenic locus for quantification.