Operon	Strand	Operon start	Operon end
valVW	+	1744459	1744616
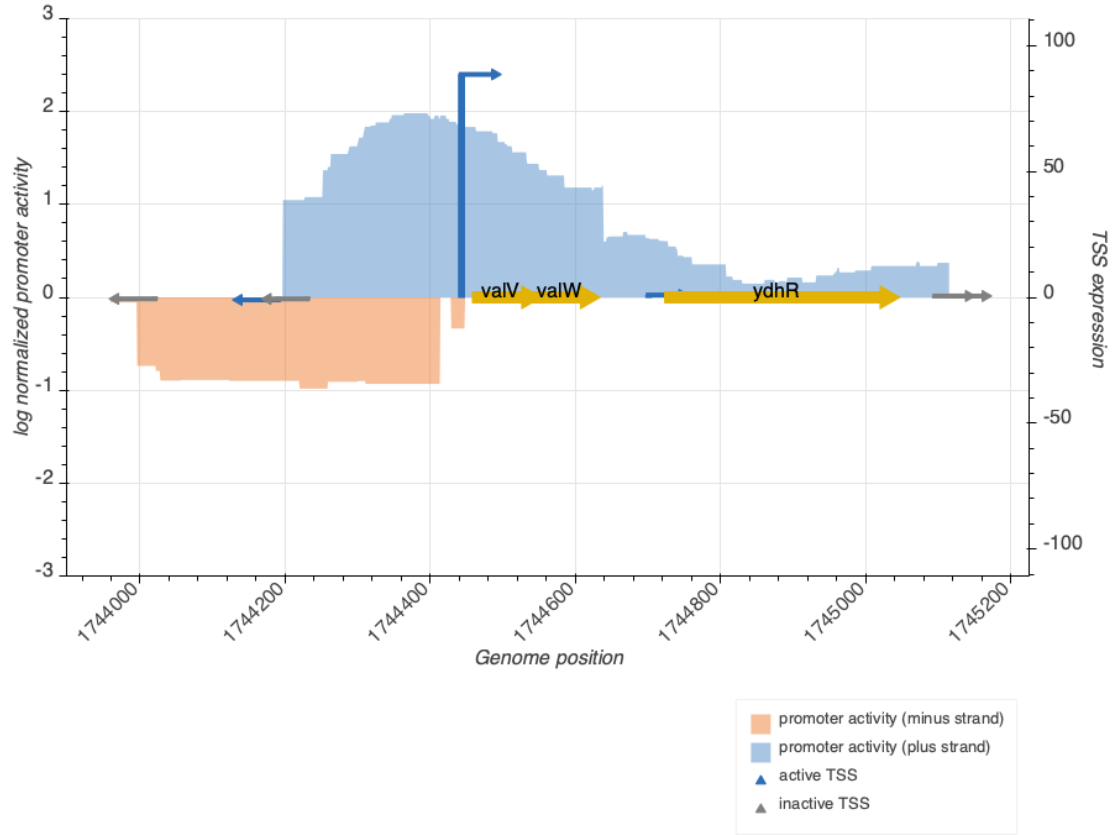
Figure 1: Figure 1: Promoter activity surrounding query operon.

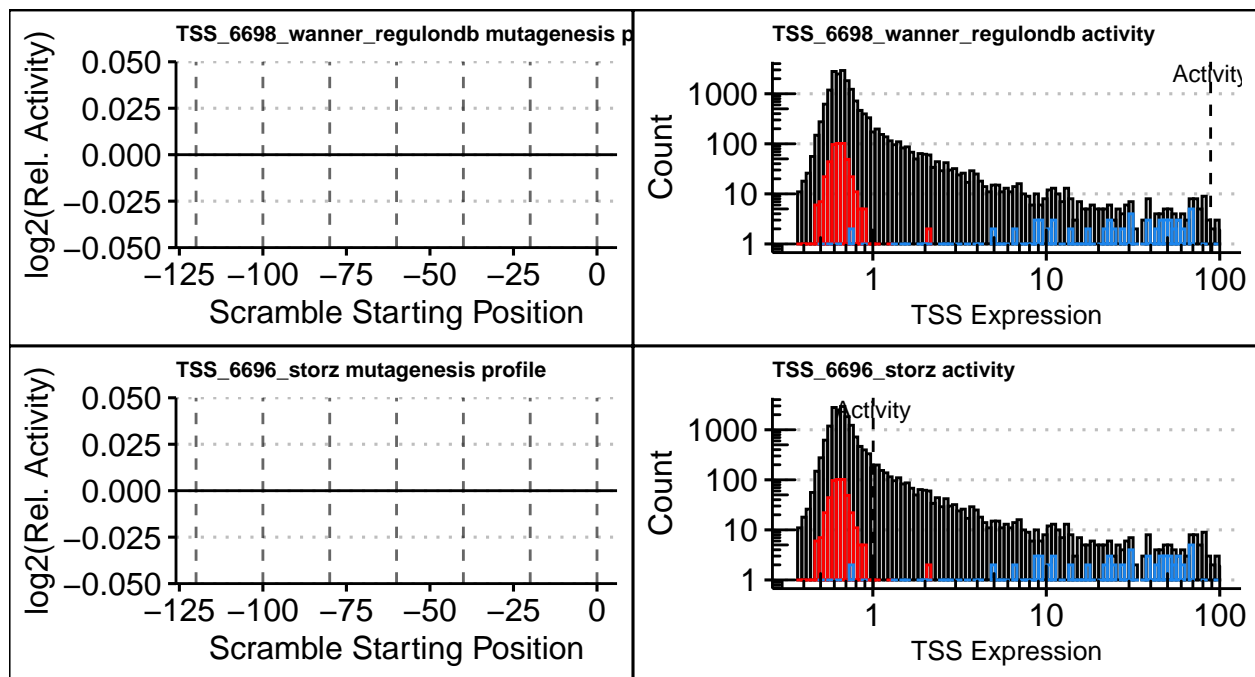| TSS name	TSS position	Strand	TSS activity	Category
TSS_6697_regulondb	1744226	-	0.6267779	inactive
TSS_6695_storz	1744016	-	0.5946460	inactive
TSS_6698_wanner_regulondb	1744439	+	88.5878575	active
TSS_6696_storz	1744186	-	1.0048313	active

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.