

Operon	Strand	Operon start	Operon end
uspC	+	1977777	1978205

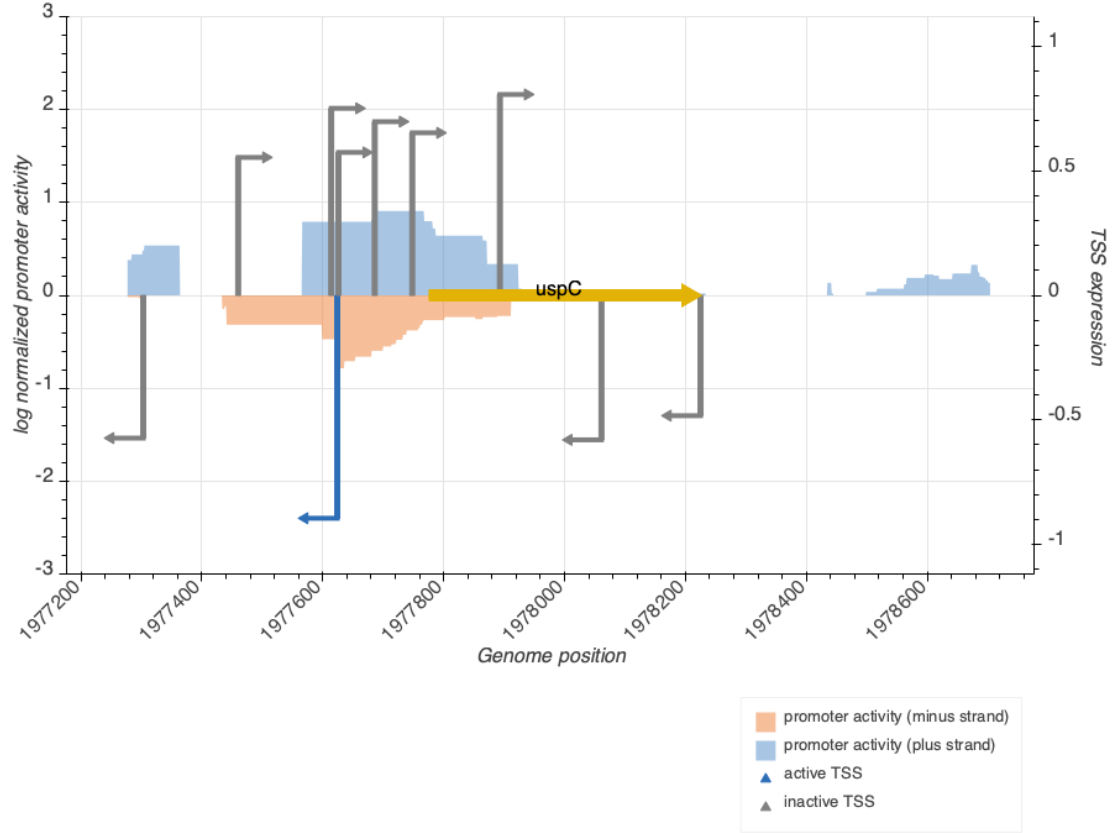


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7583_storz	1977744	+	0.6521274	inactive
TSS_7576_storz	1977299	-	0.5728221	inactive
TSS_7577_storz	1977456	+	0.5535861	inactive
TSS_7580_regulondb	1977622	+	0.5735894	inactive
TSS_7582_regulondb	1977682	+	0.6970698	inactive
TSS_7578_regulondb	1977610	+	0.7504974	inactive
TSS_7579_storz	1977620	-	0.8946118	active

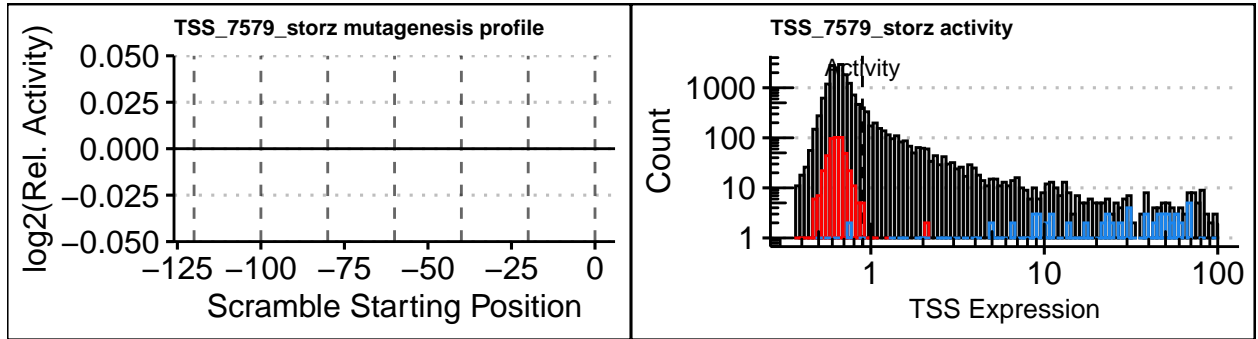


Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.