Operon	Strand	Operon start	Operon end	
yecR	+	1986246	1986569	

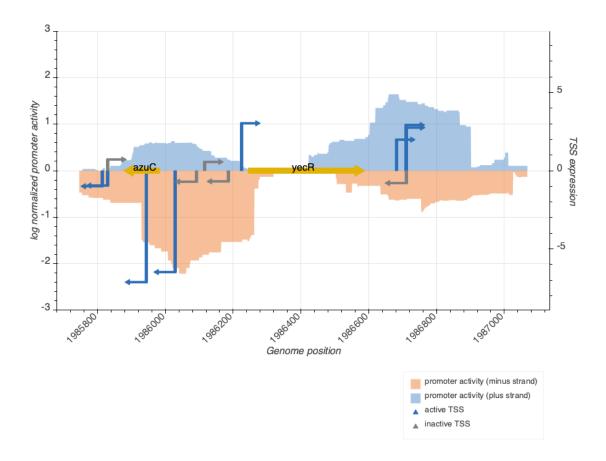


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_7619_storz	1985826	+	0.7126064	inactive
TSS_7625_storz	1986182	-	0.6839150	inactive
TSS_7623_storz	1986088	-	0.7047030	inactive
$TSS_7620_regulondb$	1985826	-	0.9496643	active
TSS_7618_regulondb	1985810	-	0.9956048	active
TSS_7622_wanner_regulondb	1986025	-	6.4791981	active
TSS_7621_storz	1985940	-	7.1221474	active
TSS_7626_storz	1986221	+	3.0273212	active
TSS_7624_storz	1986112	+	0.5592391	inactive

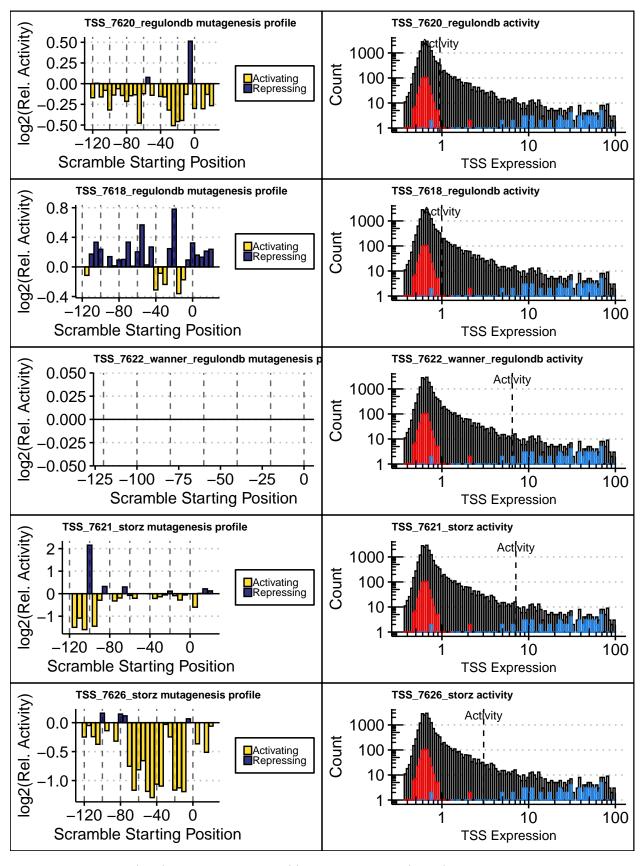


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.