Operon	Strand	Operon start	Operon end	
greA	-	3326737	3326261	

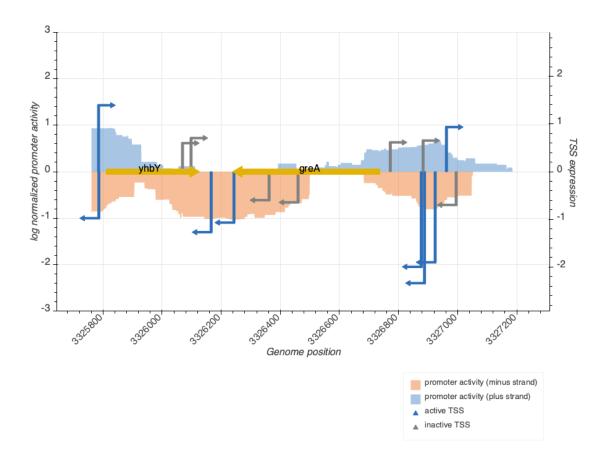


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_12658_wanner	3326873	=	1.9952979	active
$TSS_12662_storz_regulondb$	3326958	+	0.9345913	active
TSS_12657_storz	3326768	+	0.6139024	inactive
TSS_12663_storz	3326991	-	0.6979048	inactive
TSS_12660_storz	3326884	-	2.3378382	active
TSS_12661_storz	3326920	-	1.9010566	active
TSS_12659_regulondb	3326879	+	0.6524152	inactive

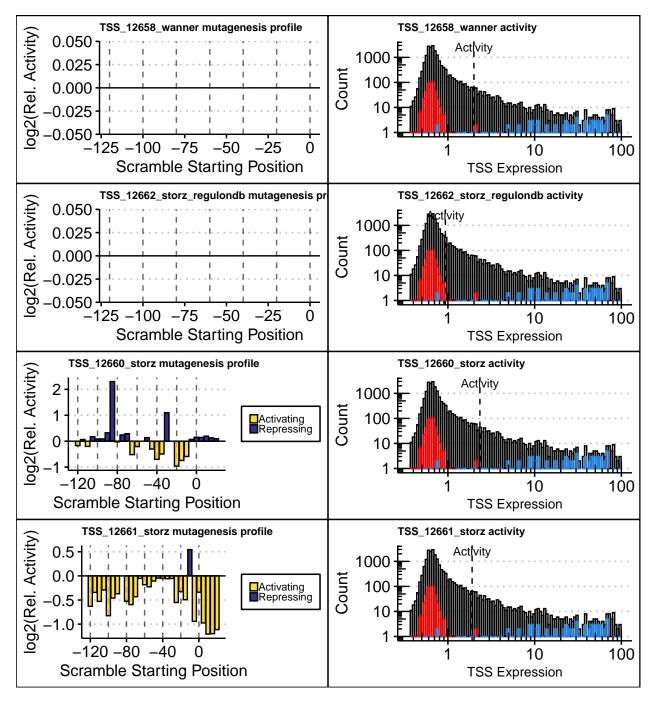


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.