



Figure S1. Effect of VexR on the expression of *Vibrio cholerae* RND efflux systems. Overnight cultures of *Vibrio cholerae* strain JB58 (N16961 Δ *lacZ* S m^R) or the isogenic Δ *vexR* mutant bearing the transcriptional fusion reporters for the indicated RND efflux system were diluted 1:100 into LB broth and grown with shaking for 3.5 h at 37°C when deoxycholate (DOC) was added to 0.02%. The culture was incubated with shaking at 37°C for an additional 30 min when aliquots were collected in triplicate and β -galactosidase activity was quantified as described in the methods. (A.) *vexCD*; (B.) *vexEF*; (C.) *vexGH*; (D.) *vexIJK*; (E.) *vexLM*. The reported results are in Miller Units (MU) and are the mean \pm SD of three independent experiments.