

**Figure S1.** Complementation of prodigiosin phenotype conferred by insertional mutation of *pigP*. A. Photograph of WT (CMS376) or the *pigP* mutant (CMS836) with the vector (pMQ125) or p*pigP* (pMQ212) grown on LB agar supplemented with arabinose (4 mM). B. Prodigiosin production by the environmental isolate, CHASM, and isogenic *pigP*-insertion mutant (CMS2981) being either the empty vector (pMQ132) or p*pigP* (pMQ221) grown in LB medium. The average of six independent biological replicates is shown.