

Figure S3. Impact of IAA on growth of PtoDC3000 in culture A, Growth of PtoDC3000 in Hrp De-repressing Medium (HDM) containing the indicated concentrations of IAA. IAA was added to the cultures at mid-log (arrow), and growth was monitored by quantifying cell density (OD<sub>600</sub>) over  $\sim$  24 hours. B, PtoDC3000 was grown in NYG to an OD of  $\sim$ 0.1, cells were collected via centrifugation, resuspended in NYG or HDM (arrow) containing the indicated concentrations of IAA and grown for  $\sim$ 24 hours. Growth was monitored by quantifying cell density (OD<sub>600</sub>). Cells were collected at 1.5 hours after transfer to HDM for RNA isolation. Cell cultures were grown in triplicate for both experiments. Data points are the average of 3 biological replicates per treatment and error bars represent SEM a student's t-test was performed to compare the effect of the IAA treatments on bacterial growth to Mock treatment with DMSO. \* p<0.05 . The data shown in panel B are from cultures used to monitor the effect of IAA on PtoDC3000 gene expression shown in Fig. 4.