

Unraveling the Diverse Profile of N-Acyl Homoserine Lactones Signals and their Role in the Regulation of Biofilm Formation in *Porphyra haitanensis* associated *Pseudoalteromonas galathea*

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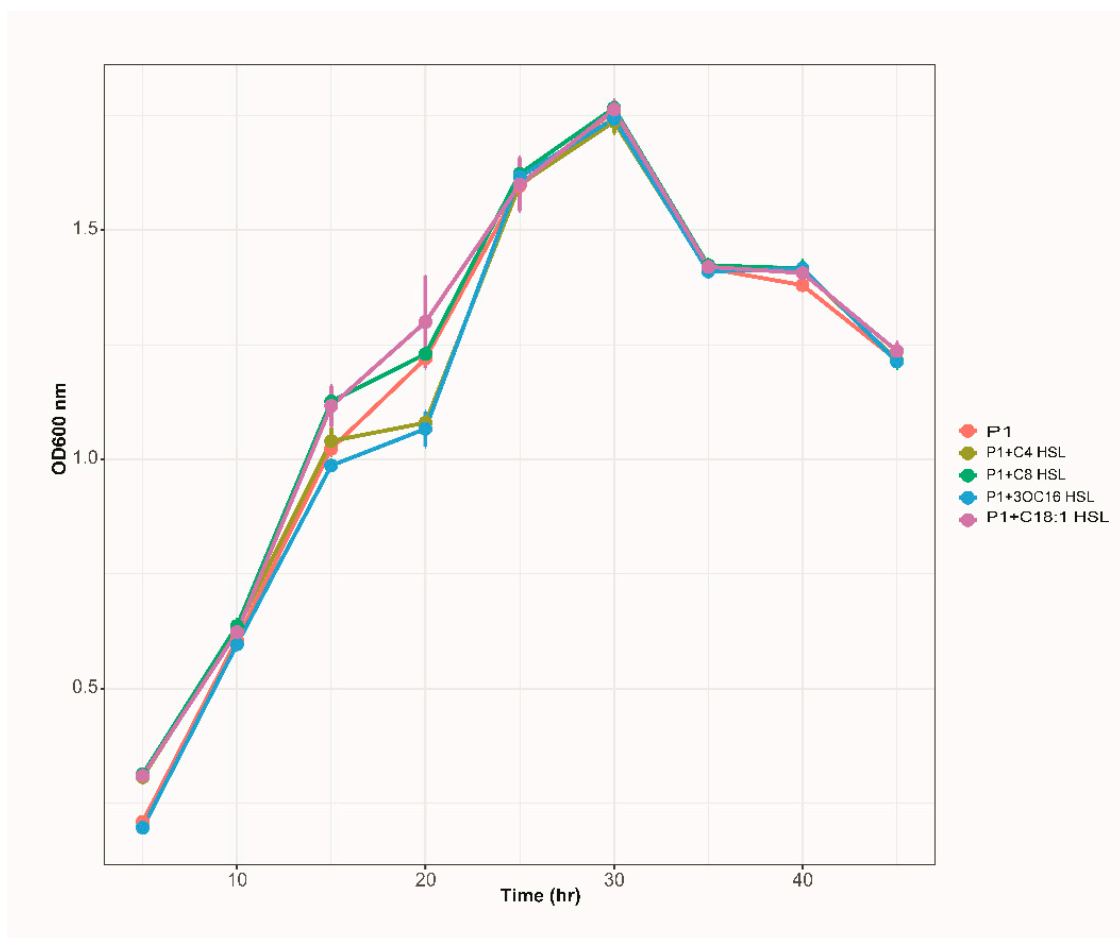


Figure S1. *P. galathea* growth in the presence of different HSLs shows no significant increase compared to growth in the absence of HSL.

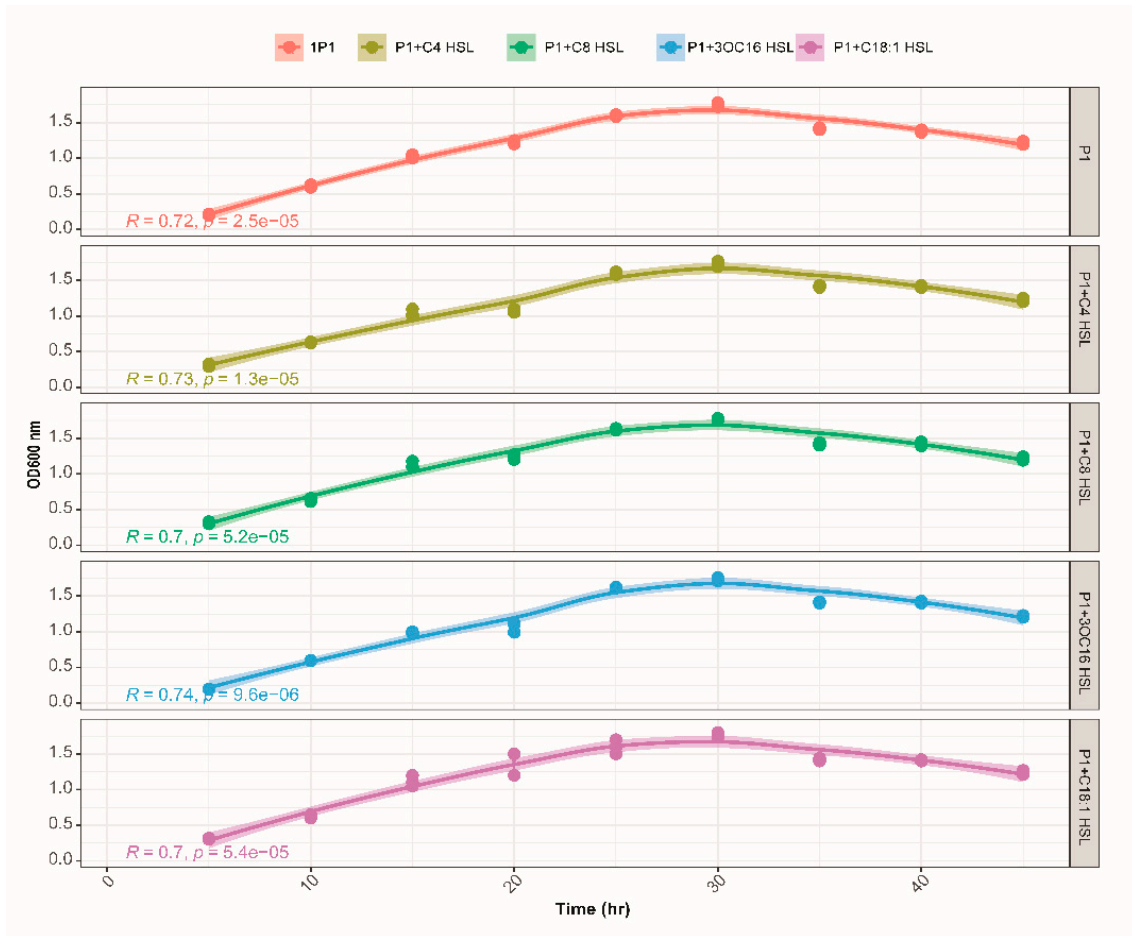


Figure S2. *P. galathea* demonstrate no correlation in the presence of different

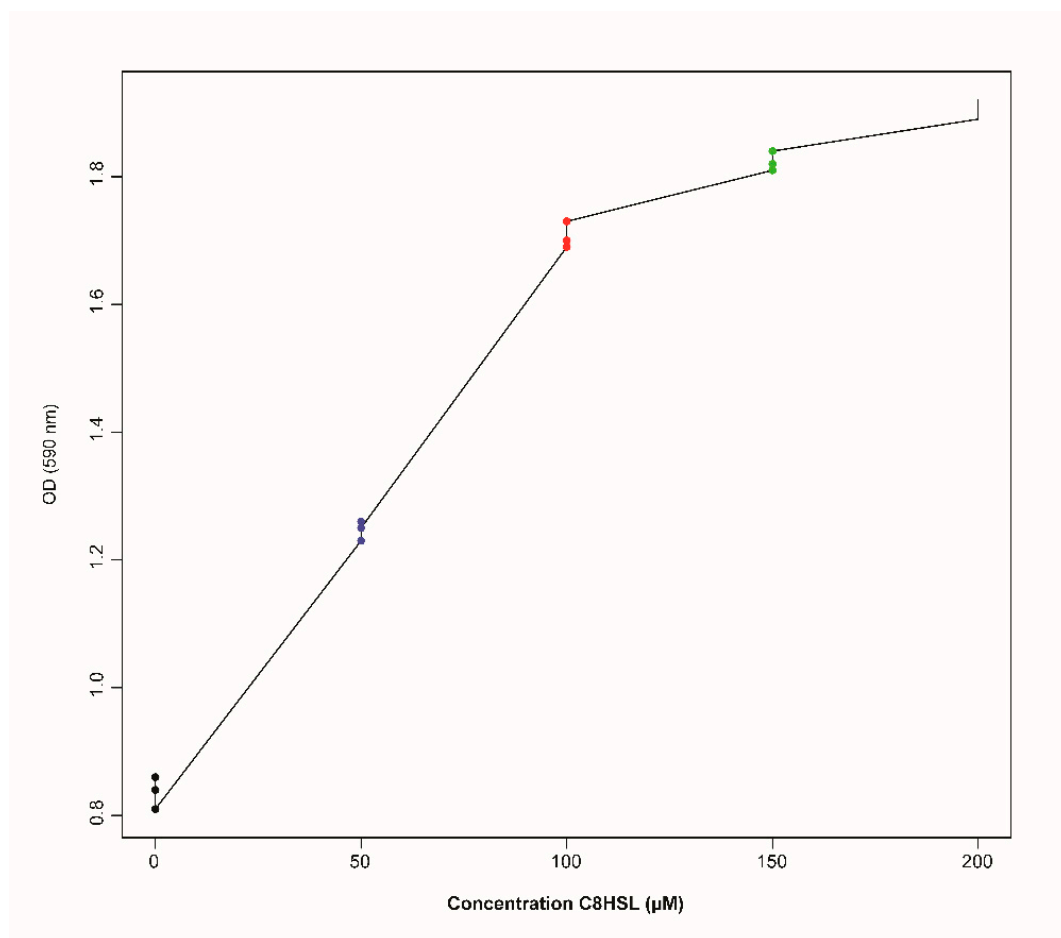


Figure S3. *P. galathea* exhibits a positive correlation between biofilm formation and increasing concentration of C8 HSL