

# Draft Genome Sequences of Six *Pseudoalteromonas* sp. Strains P1-7a, P1-9, P1-13-1a, P1-16-1b, P1-25 and P1-26, which Induce Larval Settlement and Metamorphosis in *Hydractinia echinata*

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[Details](#)



## Abstract

To gain a broader understanding of the importance of a surface-associated life-style and morphogenic capability, we have assembled and annotated the genome sequences of

*Pseudoalteromonas* strains P1-7a, P1-9, P1-13-1a, P1-16-1b, P1-25 and P1-26, isolated from

*Hydractinia echinata*. These genomes will allow detailed studies on bacterial factors mediating inter-

kingdom communication.

## Involved units

[Microbiome Dynamics](#) [Gianni Panagiotou](#) [Read more](#)

[Chemical Biology of Microbe-Host Interactions](#) [Christine Beemelmans](#) [Read more](#)

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## Topics

[Secondary metabolites from marine microbes](#)

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