

Supplementary Materials

Polyhydroxyalkanoate (PHA) production in *Pseudomonas* sp. strain phDV1 grown on phenol as carbon source

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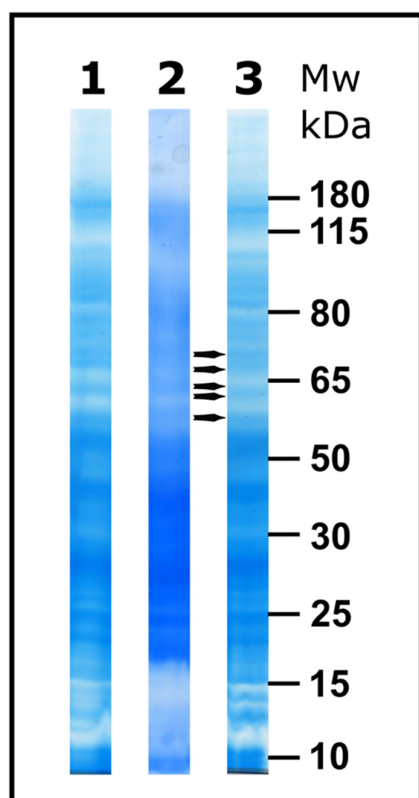


Figure S1. SDS-PAGE analysis of crude protein extracts isolated from *Pseudomonas* sp. strain phDV1 grown in 200 mg/L phenol (Lane 1), 400 mg/L phenol (Lane 2) and 600 mg/L phenol (Lane 3). Arrows indicate the protein bands in which the class I poly(R)-hydroxyalkanoic acid synthase (A0A385B2S5) was identified by mass spectroscopy.

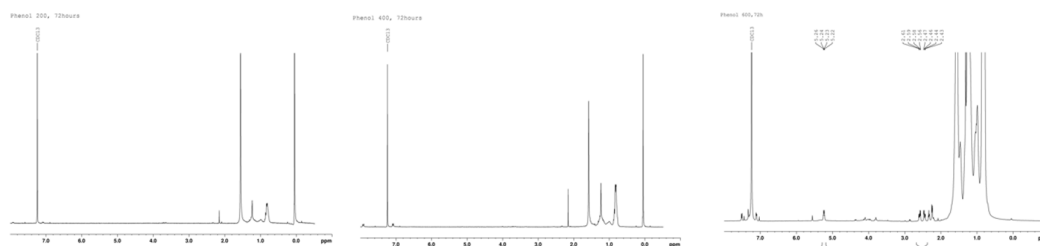


Figure S2. ¹H NMR Spectra of the isolated PHB from cell grown in 200 mg/L, 400 mg/L and 600 mg/L phenol.