

**SUPPORTING INFORMATION**  
*Environmental Science & Technology*  
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**Activity of *Desulfitobacterium* sp. strain Viet1 demonstrates  
Bioavailability of 2,4-Dichlorophenol Previously Sequestered  
by the Aquatic Plant *Lemna minor***

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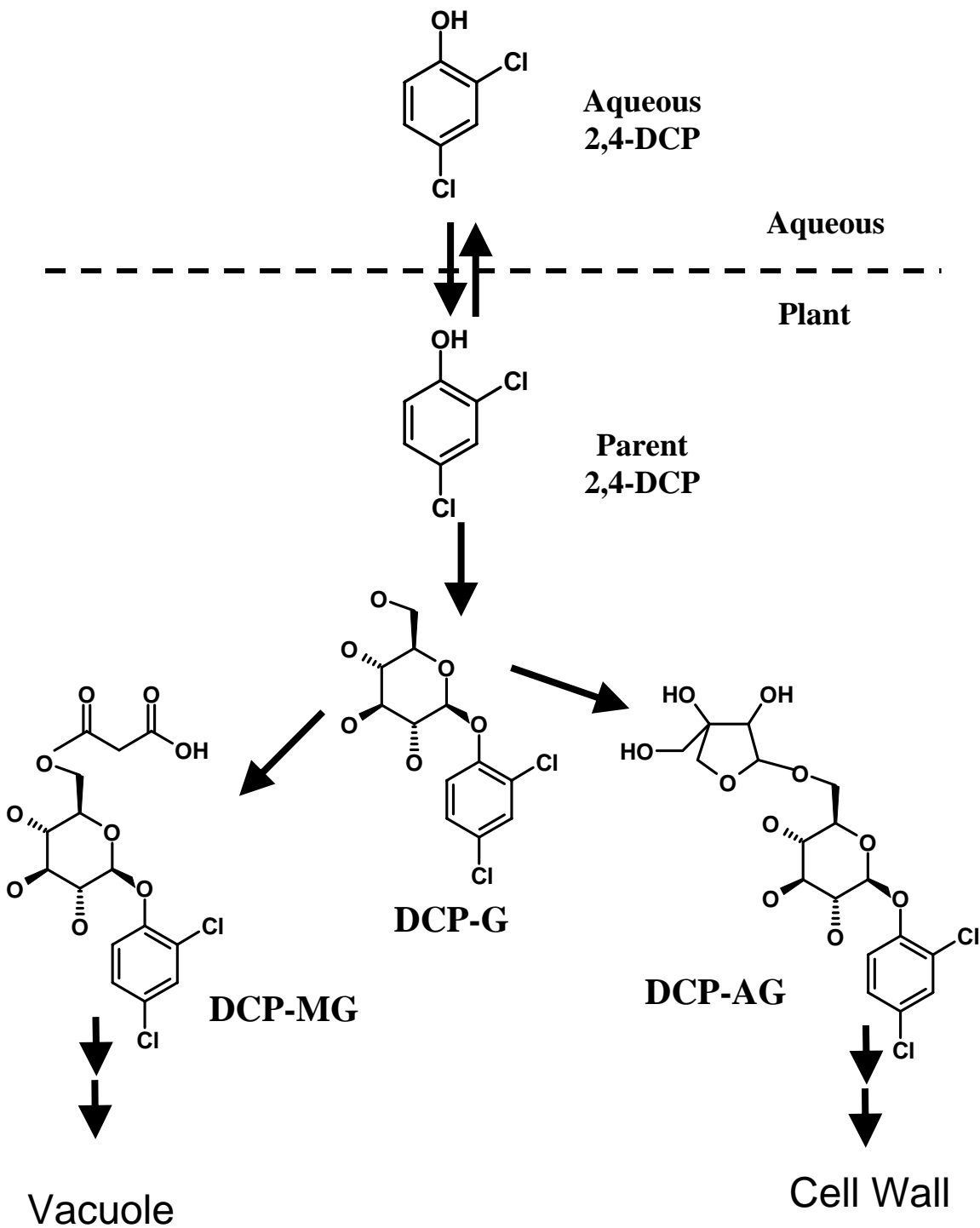


Figure SI-1. Pathway for uptake, conjugation, and complexation of 2,4-DCP by *L. minor* after Day and Saunders (7). Unmetabolized, plant-sequestered contaminant (parent 2,4-DCP) is shown along with metabolites 2,4-dichlorophenyl-β-D-glucopyranoside (DCP-G), 2,4-dichlorophenyl-β-D-(6-O-malonyl)-glucopyranoside, (DCP-MG), and 2,4-dichlorophenyl-β-D-glucopyranosyl-(6→1)-β-D-apiofuranoside (DCP-AG).