**Table S2.** Quantification of extracellular vanillic acid and vanillin in cultures grown with the indicated aromatic substrates

|  |  |  |
| --- | --- | --- |
| Substrates\* | Vanillic acid (μM)\*\* | Vanillin (μM)\*\* |
| G-diketone plus glucose | 21 ± 1 | None detected |
| GP-1 plus glucose | 28 ± 4 | 3 ± 0 |
| Glucose only | None detected | None detected |

\* Substrates were normalized to having 0.5 gCOD/L of the aromatic compound plus 0.5 g COD/L of glucose.

\*\* Reported concentrations are average and standard deviations of six separate cultures after overnight incubation.