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

|  |  |  |
| --- | --- | --- |
| Substrates\* | Vanillic acid (mM)\*\* | Vanillin (mM)\*\* |
| G-diketone plus glucose | 0.021 ± 0.001 | None detected |
| GP-1 plus glucose | 0.028 ± 0.004 | 0.003 ± 0.000 |

\* 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.