Rapid Discovery and Functional Characterization of Terpene Synthases from Four Endophytic Xylariaceae

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Supplemental Data

**Table S6.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Negative Control (pJBEI3122+ pBbE2k-GPPSAg) | | | | |
| Compound | Retention Time (min) | % total peak area | Match (%) | R-match (%) |
| **2-ethyl-hexanolacetate (6a)** | 11.892 | **28.519** | 89 | 92.4 |
| 2-tridecanone (6**d**) | 18.193 | **24.846** | 94 | 94.3 |
| 5H-pyrindine (6h) | 23.114 | **14.198** | 96.2 | 96.5 |
| **ethylhexanol (6b)** | 14.758 | **8.15** | 96.2 | 97.4 |
| **2-undercanone (6c)** | 16.525 | **7.954** | 91.7 | 92.3 |
| 3-eicosene (**6f**) | 19.305 | **6.869** | 94 | 95.4 |
| z-5-decen-1-ol (6e) | 18.38 | **4.951** | 86.2 | 90.6 |
| 2-pentadecanone (**6g**) | 19.908 | 2.423 | 88.2 | 90.7 |

