

Additional file 5

Figure S5 HPLC analysis of itaconic acid produced by the best transformant *cadA-21* (A, C) and *A. terreus* LYT10 (B, D)

Samples were analyzed by HPLC after 76-hr incubation. **A, C**: the whole chromatograms; **B, D**: the enlarged ones for small peaks. Itaconic acid: the peak at 13.3 min.

