

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Quantitative growth analysis of 23 Flavi species plus 8 additional species on 35 different growth media, quantitated by growth from 0-10, normalized based on growth on 1% glucose.

File Name: Supplementary Data 2

Description: CAZyme content in section Flavi. Overview of the CAZyme content and plant degradation related CAZyme content.

File Name: Supplementary Data 3

Description: Secondary metabolite gene clusters section Flavi. Long format table with all the predicted clusters in the species and the cluster family they belong to. Column 1 - Species, column 2 - JGI protein id of the predicted backbone, column 3 - type of the predicted backbone, column 4 - size of the cluster, column 5 - cluster family number.

File Name: Supplementary Data 4

Description: Compounds produced by Flavi species after growth on CYA 7 days.