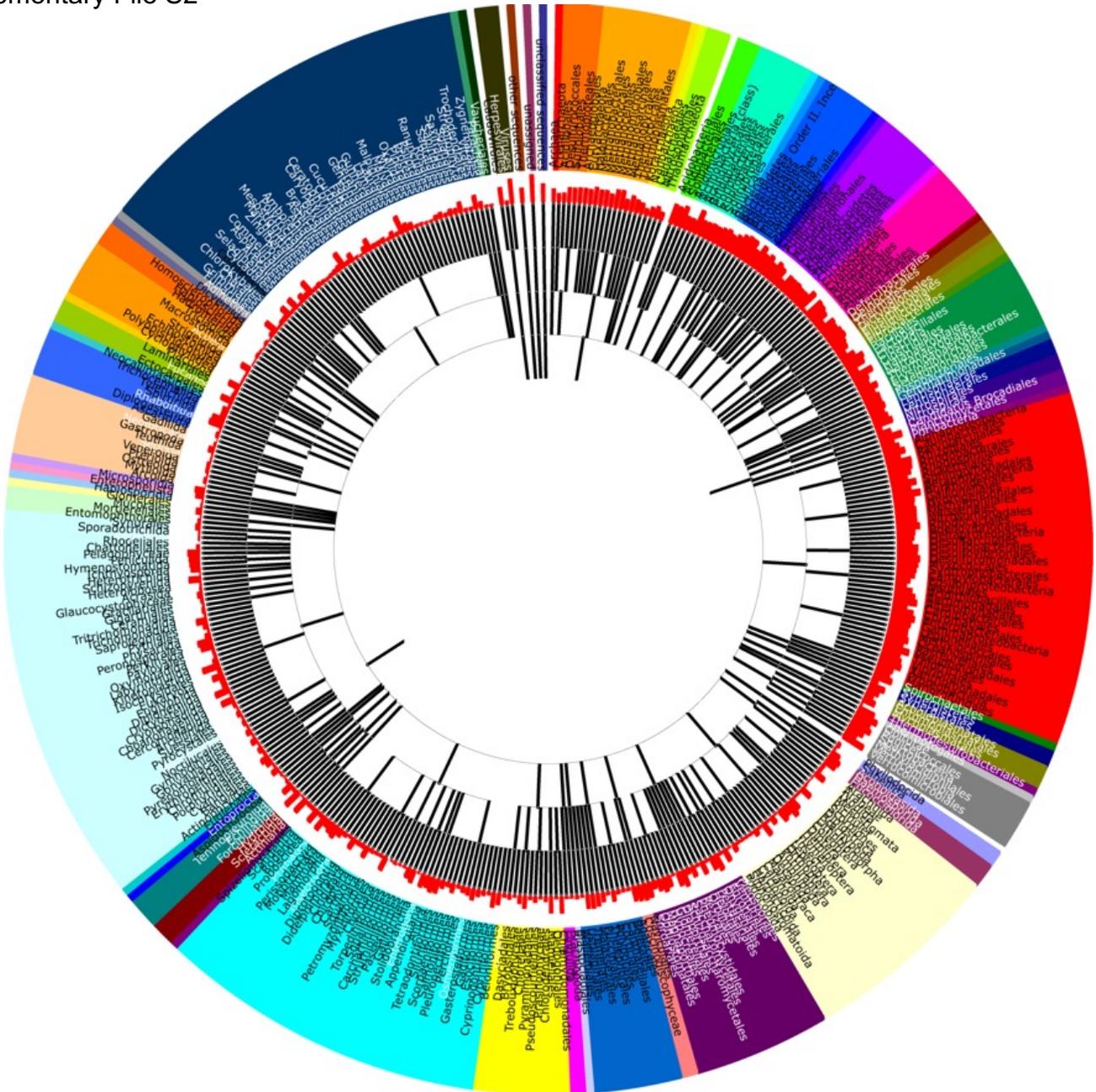
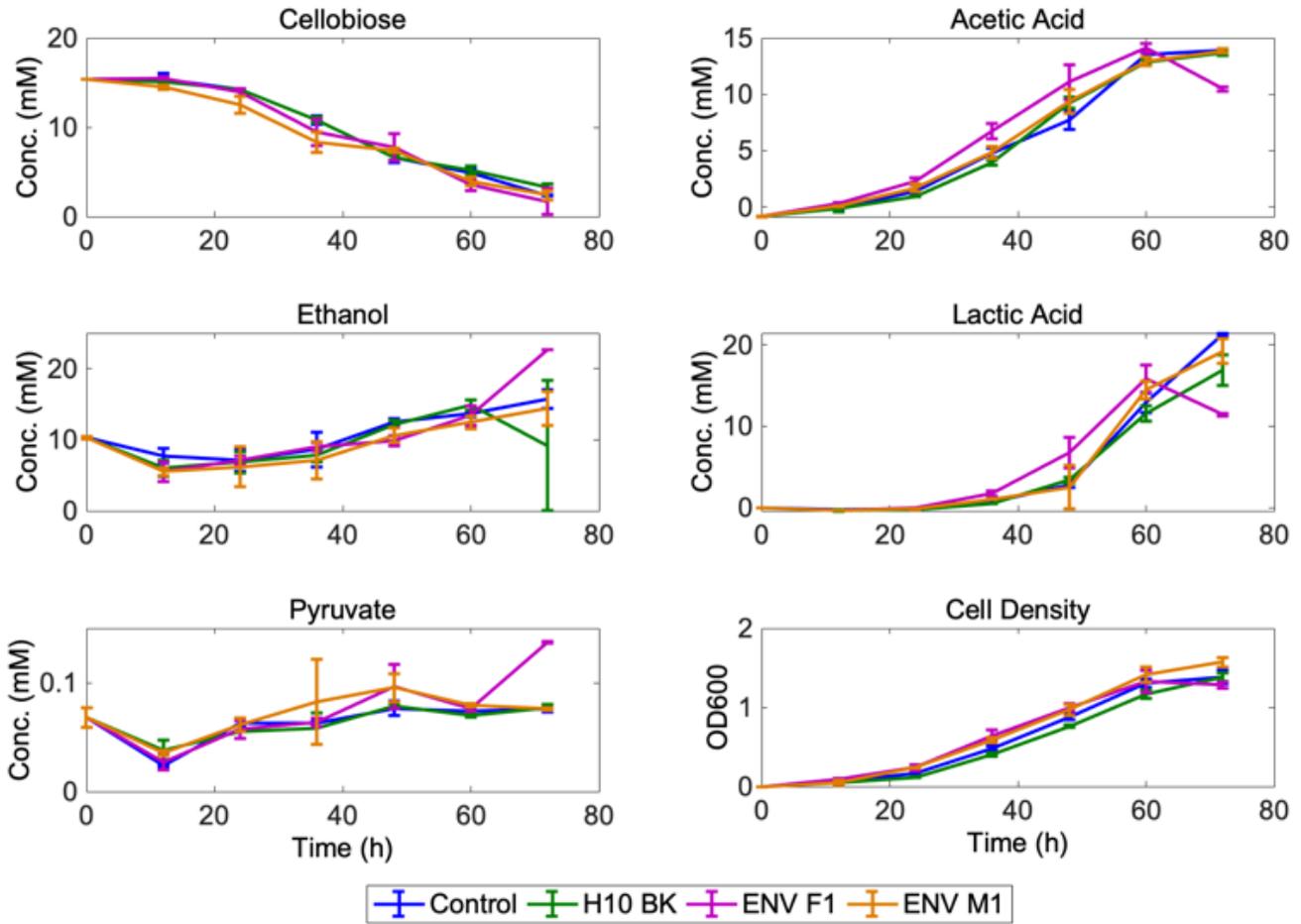


Supplementary File S2



**Figure S2.** Analysis of phyla identified in DOP-PCR amplified soil metagenome DNA. Red bars indicate abundance of reads matching a sample. Black lines indicate lineage trees. Analysis was performed using MG-RAST and saved under project number 4583655.3.



**Figure S3.** Metabolic profile and OD600 data for serially cultured strains containing the enriched DNA fragments specified in Table 3. Data for the strain containing the H10\_Phage fragment is shown in Figure 2 in the manuscript.