

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Bactopia report.

File name: Supplementary Data 2

Description: Genome quality report.

File name: Supplementary Data 3

Description: Kegg ontology matrix.

File name: Supplementary Data 4

Description: Kegg ontology annotations.

File name: Supplementary Data 5

Description: Community coverage by isolates.

File name: Supplementary Data 6

Description: Mucosal genomics.

File name: Supplementary Data 7

Description: Mucosal metabolomics.