

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: List of differentially expressed genes between Caco2 cells grown in flat/2D and organotypic/3D cultures.

File name: Supplementary Data 2

Description: List of metabolite GC/MS data as area under the curve (AUC) normalized to cell number.

File name: Supplementary Data 3

Description: The source data underlying the graphs and charts presented in the main figures