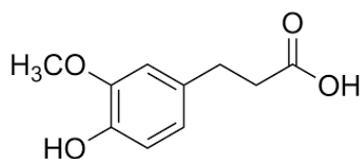
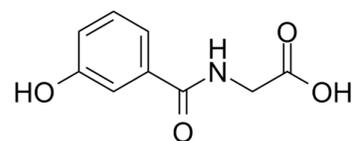


Dihydrocaffeic acid



Dihydroferulic acid



3-hydroxyhippuric acid

**Supplementary Figure 1S** – Chemical structure of the microbial-derived metabolites dihydrocaffeic acid (DHCA), dihydroferulic acid (DHFA) and 3-hydroxyhippuric acid (HHA)