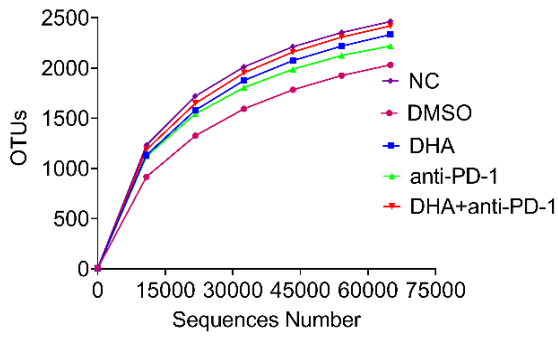
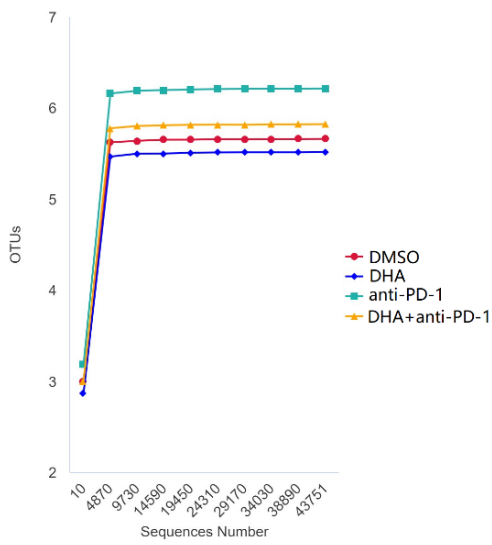


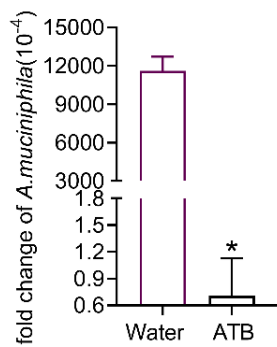
FMD-22055-SXL(FMD-2022-1184) Supplementary Figures



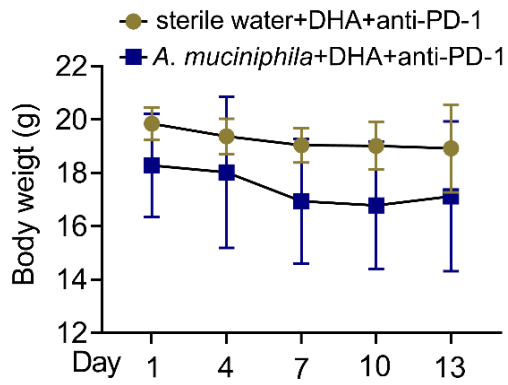
S1. Rarefaction curve reflecting reasonable amount of sequencing data.



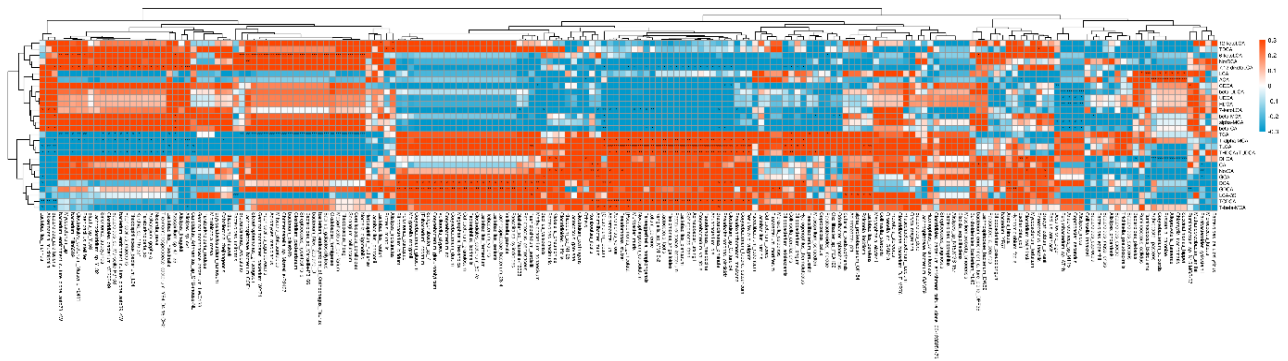
S2. Reasonable amount of sequencing data in each group by rarefaction curve.



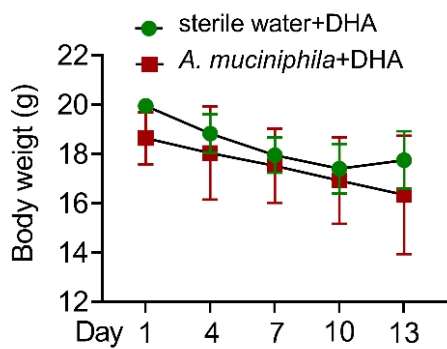
S3. Real-time PCR result of *A. muciniphila* from mice in ATB and sterile water groups.



S4. The body weight of tumour-bearing mice in *A. muciniphila*+DHA+anti-PD-1 and sterile water+DHA+anti-PD-1 groups.



S5. Correlation analysis between the abundance of microflora at the species level and bile acids.



S6. The body weight of tumour-bearing mice in *A. muciniphila*+DHA and sterile water+DHA groups.