## Supplementary material to

## "Akkermansia muciniphila adheres to enterocytes and strengthens the integrity of epithelial cell layer"

by

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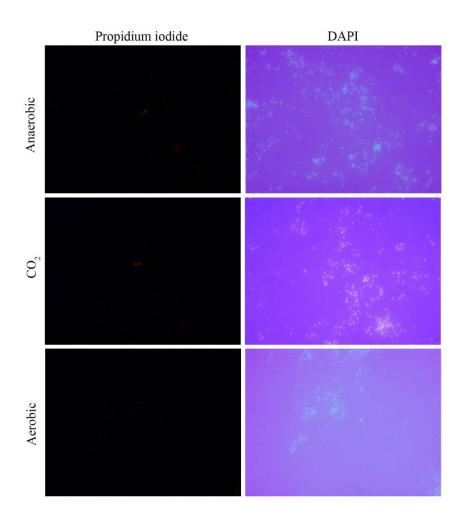
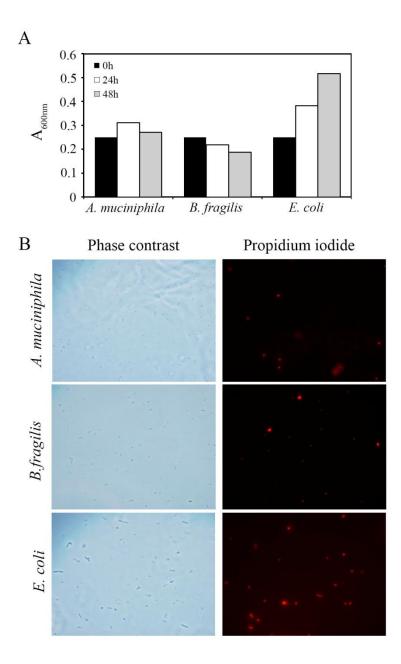


Figure S1. Oxygen tolerance of *A. muciniphila* cells that were kept under different atmospheres and live-dead stained with DAPI (blue) and propidium iodide (PI, red).



**Figure S2**. The growth and viability of the bacterial strains in the TER-assay conditions. The amount of bacteria incubated in the TER-assay medium at different time points was determined by  $OD_{600nm}$  measurement (A), and the viability of the bacteria after 48 h incubation was determined by propidium iodide (PI) staining (B).