



Fig. S7. Bacterial composition of human skin microbiomes on the model. (a) The bacterial composition of *in vivo* microbiomes originating from 2 healthy volunteers (HV) in a 1-week time period on the model. Samples were treated with propidium monoazide (PMA) before Illumina sequencing. The bacterial composition did not alter significantly at day 1 compared with day 0; however, a change could be observed for HV1 at day 7. (b) Phylogenetic diversity whole tree of the changes in bacterial diversity on days 0, 1 and 7. Bacterial diversity remains relatively constant during 1 week on the model.