



**Figure S1** The species accumulation curves (A), relative abundance of bacterial communities at phylum (B), genus (C) and species (D) level in Suancai fermented with different autochthonous LABs. CON, natural fermented Suancai. LP, LB and LM represent the inoculated Suancai with *Lb. plantarum*, *Lb. brevis* and *Leu. mesenteroides*.