

Title: Supplementary Data 1.

Description: Annotated results of the genome sequencing data of EMBL-1 strain.

Title: Supplementary Data 2.

Description: The analysis data of mass spectrometry of proteins of different treatment groups.
Reference genome (*Klebsiella variicola* 118)

Title: Supplementary Data 3.

Description: The transcriptome sequencing analysis data of EMBL-1 strain degrading PVC film under different culture conditions (Reference genome (*Klebsiella variicola* FH-1), up-regulated genes of EMBL-1 genomes in the group with PVC film as the only carbon source)