## The underlying microbial mechanism of epizootic rabbit enteropathy triggered by a low fiber diet

DingXing Jin<sup>a\*</sup>, HuaWei Zou<sup>a\*</sup>, SiQiang Liu<sup>a</sup>, LiZhi Wang<sup>a</sup>, Bai Xue<sup>a</sup>, De Wu<sup>a</sup>, Gang Tian<sup>a</sup>, Jingyi Cai<sup>a</sup>, TianHai Yan<sup>b</sup>, ZhiSheng Wang<sup>a</sup> & QuanHui Peng<sup>a</sup>

Correspondence and requests for materials should be addressed to Q.P. and Z.W. (email: <a href="mailto:pengquanhui@126.com">pengquanhui@126.com</a> , wangzs67@163.com )

Address: Animal nutrition institute, Xinkang road 46#, Yucheng, Ya'an, Sichuan province. Post code: 625014 Tel: +86 15283511570

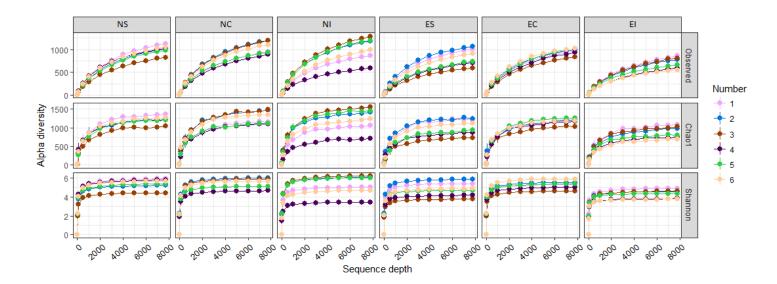


Figure S1. Diversity estimation of the 16S rRNA gene libraries in the stomach, small intestine and caecum of normal and ERE rabbits from the sequencing data.

<sup>&</sup>lt;sup>a</sup> Institute of Animal Nutrition, Key Laboratory of Bovine Low-Carbon Farming and Safe Production, Sichuan Agricultural University, Ya'an, Sichuan, 625014, PR China

<sup>&</sup>lt;sup>b</sup> Agri-Food and Biosciences Institute, Hillsborough, Co. Down BT26 6DR, United Kingdom

<sup>\*</sup>This two authors contributed equally to this paper.