

Supplementary Table S1. The micro-organisms were detected by mNGS (tracheal aspirate)

Category	Pathogen	No. of sequence reads	Abundance (%)
Bacteria	<i>Corynebacterium striatum</i>	1182523	73.40
Fungi	—	—	—
Virus	—	—	—
Parasite	<i>Strongyloides stercoralis</i>	12632	0.08