

### Supplementary tables

Table S1. The information of primers

<b>cytokin es</b>	<b>Forward prime Sequences</b>	<b>Reverse prime Sequences</b>
GAPDH	5'- CATCACTGCCACCCAGAAGA CTG-3'	5'- ATGCCAGTGAGCTTCCCGTT CAG-3'
IL-1 $\beta$	5'- GTGTCTTTCCCGTGGACCTTC -3'	5'- TCATCTCGGAGCCTGTAGTG C-3'
IL-6	5'-GAAATCGTGGAAATGAG-3'	5'-GCTTAGGCATAACGCACT- 3'
TNF- $\alpha$	5'- GTGGA ACTGGCAGAAGAGGC A-3'	5'- AGAGGGAGGCCATTTGGGAA C-3'
IFN- $\alpha$ 1	5'- GGATGTGACCTTCCTCAGACT C -3'	5'- ACCTTCTCCTGCGGGAATCC AA-3'

Table S2. Bacteriostatic diameters of 9 common antibiotics

<b>Drug sensitivity tablet</b>	<b>Drug content</b>	<b>Judgment of the diameter of the inhibition circle (cm)</b>
Lincomycin (MY)	2 $\mu$ g	0.80 $\pm$ 0.05 (R)
Ciprofloxacin (SXT)	25 $\mu$ g	0.60 (R)
Cotrimoxazole (CIP)	5 $\mu$ g	0.80 $\pm$ 0.10 (R)
Ceftriaxone (CTR)	30 $\mu$ g	1.12 $\pm$ 0.15 (S)
Gentamycin (GEN)	10 $\mu$ g	0.75 $\pm$ 0.09 (R)
Ampicillin (AMP)	10 $\mu$ g	1.52 $\pm$ 0.16 (S)
Penicillin (PEN)	10 U	1.98 $\pm$ 0.46 (S)
Erythromycin (E)	15 $\mu$ g	1.97 $\pm$ 0.21 (S)
Tetracycline (TET)	30 $\mu$ g	2.6 $\pm$ 0.17 (S)
Chloromycetin (C)	30 $\mu$ g	2.27 $\pm$ 0.32 (S)

In accordance with the 2019 CLSI M100 29th and EUCAST Clinical Breakpoint Tables V.9.0 standard, D > 10 mm is considered sensitive (S), the opposite is considered resistant (R).