Table S1. Criteria for diagnosis of Systemic Inflammatory Response Syndrome (SIRS) in dogs (adapted from Sykes)

Parameters	Dog
Temperature (°C)	< 37.8 or > 39.4
Heart rate (bpm)	> 140
Respiratory rate (rpm) / PCO_2	> 30 rpm or PCO_2 < 32 mmHg (venous or arterial)
Total leukocyte count	< 6,000 or > 16,000 cells/μL or > 3% band neutrophils