

Additional file 4

Supplementary Figure: C-reactive protein (upper panel) and procalcitonin (lower panel) ROC curves predicting definite community-acquired pneumonia diagnosis (definite community acquired pneumonia versus excluded community acquired pneumonia without extra-pulmonary infections). For C-reactive protein: AUC = 0.851. CI95% = 0.790 to 0.913. Youden's Index = 0.596 for an optimal cut-off CRP point at 45.95mg/L.

For procalcitonin: AUC = 0.718. CI95% = 0.636 to 0.799. Youden's Index = 0.358 for an optimal PCT cut-off point at 0.127 μ g/L.

