

Supplementary Material

Clinical Utility of Metagenomic Next-Generation Sequencing in Pathogen Detection for Lower Respiratory Tract Infections and Impact on Clinical Outcomes in Southernmost China.

Jinxiang Hao^{1†}, Weili Li^{2†}, Yaoyao Wang², Jiangman Zhao², Yu Chen^{1*}

¹Department of Respiratory and Critical Care Medicine, Haikou Third People's Hospital, Haikou, Hainan, China

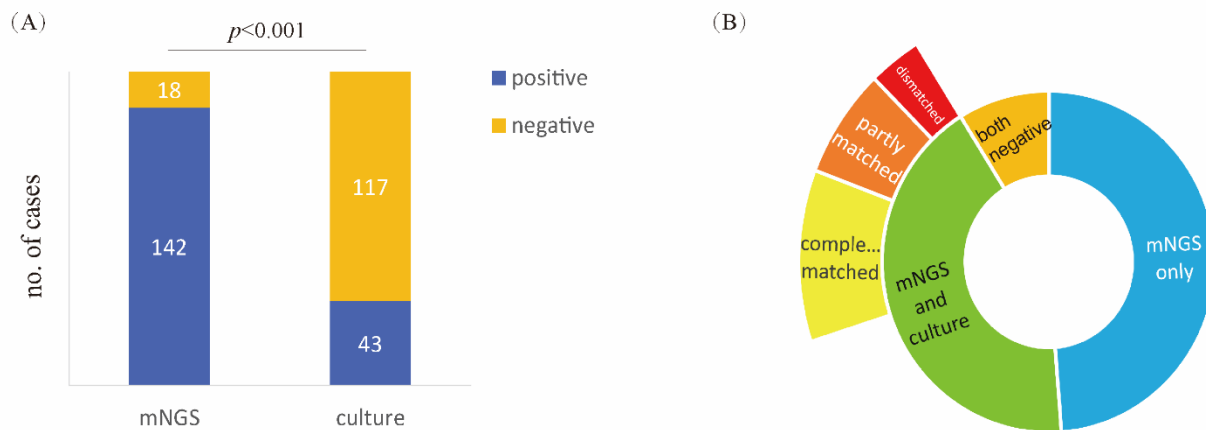
²Zhangjiang Center for Translational Medicine, Shanghai Biotecan Pharmaceuticals Co., Ltd., Shanghai, China

[†]These authors contributed equally to this work and shared first authorship.

* **Correspondence:**

Yu Chen

chyy95@126.com



Supplementary Figure 1. Comparison of diagnostic performance of mNGS and culture with BALF samples (n=160). (A) Comparison of positive rates between mNGS and culture in a pairwise manner. (B) Concordance of mNGS and culture results.