Table 4 – False negative cases.

| Pt. | BAL Culture | BAL Histology | Clinical Diagnosis | Human DNA (ng per reaction) | CT scan results and other clinical information |
|-----|----------------|------------------|-------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 8 | negative | negative | IPA | 0.23 from 1 BAL | No evidence of IPA in BAL; patchy bilateral infiltrates; lung biopsy 1 week later confirmed IPA by culture and histology |
| 9 | positive | negative | IPA DAH Staphylococcus pneumonia | 33 and 72.5 from 2 BALs | 1 CFU A. fumigatus in BAL fluid; patchy nodular infiltrates on CT; on ambisome for 10 days prior to bronchoscopy |
| 10 | positive | negative | IPA Legionella CMV pneumonia | 10 to 218 from 4 BALs | 1 CFU A. niger in BAL with CT scan showing halo sign, IPA confirmed at autopsy |