



Figure 1. Summary of bacterial organisms identified and empiric therapy. A, Percentage of samples in each group with each organism detected by culture or polymerase chain reaction pneumonia panel (PNP). B, Percentage of patients in each group who received empiric therapy including the listed antibiotic. Abbreviations: MRSA, methicillin-resistant *Staphylococcus aureus*; MSSA, methicillin-susceptible *S aureus*; NRF, normal respiratory flora; PSAR, *Pseudomonas aeruginosa*.

the pre-PNP group (n = 35) (21.3 vs 41.3 hours, respectively; $P = .02$).

There were no statistically significant differences between groups with respect to the secondary outcomes (Table 2).

The median time (IQR) to discontinuation of an antipseudomonal agent was 134.4 (63.5–171.4) hours in the pre-PNP group, compared with 98.1 (46.5–168.9) hours in the PNP group (absolute difference, 36.3 hours; $P = .47$). Early

