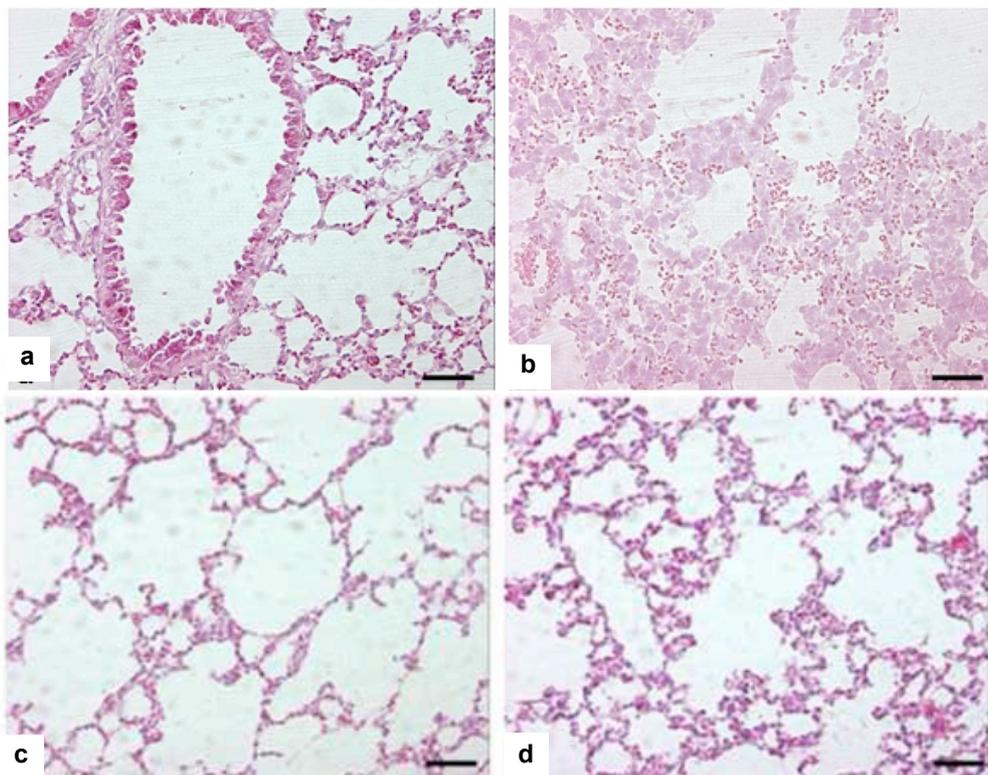


27 **Supplemental Figure**

28 **Lung histopathology after *C. albicans* tracheobronchial colonization in mice**

29 Image below: representative photomicrographs of lung sections on day 2. Lung
30 tissue was fixed, sectioned at 3 μm thickness and stained with hematoxylin and
31 eosin. (a) Lung section from control mouse receiving PBS. (b) Lung section from
32 mouse inoculated with 1×10^5 live *C. albicans* cells by intratracheal instillation. The
33 scale bars represent 50 μm . (c and d) Representative photomicrographs of lung
34 sections on day 4. (c) Lung section from control mouse receiving PBS. (d) Lung
35 section from mouse inoculated with 1×10^5 live *C. albicans* cells by intratracheal
36 instillation.



37

38

39 Image below: immunofluorescence and periodic acid Schiff staining for *C. albicans*
40 localization in lungs of BALB/c mice on day 2 post-*C. albicans* challenge. (a)
41 Representative section of lung from mice challenged with *C. albicans* alone immuno-
42 stained with an anti- β -1,2-linked oligomannose monoclonal antibody showing *C.*
43 *albicans* blastoconidia in the lung. The scale bars represent 50 μ m. (b) Boxed region
44 in image A is shown at higher magnification. The scale bars represent 5 μ m.

