Supplemental Figure

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

Image below: representative photomicrographs of lung sections on day 2. Lung tissue was fixed, sectioned at 3 μm thickness and stained with hematoxylin and eosin. (a) Lung section from control mouse receiving PBS. (b) Lung section from mouse inoculated with $1 \times 10^5$ live *C. albicans* cells by intratracheal instillation. The scale bars represent 50 μm. (c and d) Representative photomicrographs of lung sections on day 4. (c) Lung section from control mouse receiving PBS. (d) Lung section from mouse inoculated with $1 \times 10^5$ live *C. albicans* cells by intratracheal instillation.
Image below: immunofluorescence and periodic acid Schiff staining for *C. albicans* localization in lungs of BALB/c mice on day 2 post-*C. albicans* challenge. (a) Representative section of lung from mice challenged with *C. albicans* alone immunostained with an anti-β-1,2-linked oligomannose monoclonal antibody showing *C. albicans* blastoconidia in the lung. The scale bars represent 50 µm. (b) Boxed region in image A is shown at higher magnification. The scale bars represent 5 µm.