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203 (5)

*J Immunol* 2019; 203:1091-1403; ;  
<http://www.jimmunol.org/content/203/5>

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Print ISSN: 0022-1767 Online ISSN: 1550-6606.



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On the cover: Tissue segmentation (red, bile ductules; green, portal), nuclear boundaries (dark green), and cell phenotypes (circles: CD4<sup>+</sup>AhR<sup>+</sup>, blue; CD4<sup>+</sup>AhR<sup>-</sup>, red; CD4<sup>-</sup>AhR<sup>+</sup>, green; CD4<sup>-</sup>AhR<sup>-</sup>, yellow) determined by InForm algorithmic analysis of immunohistochemistry performed on an explanted liver tissue section from a primary sclerosing cholangitis liver. Jeffery, H. C., S. Hunter, E. H. Humphreys, R. Bhogal, R. E. Wawman, J. Birtwistle, M. Atif, C. J. Bagnal, G. Rodriguez Blanco, N. Richardson, S. Warner, W. B. Dunn, S. C. Afford, D. H. Adams, and Y. H. Oo. 2019. Bidirectional cross-talk between biliary epithelium and Th17 cells promotes local Th17 expansion and bile duct proliferation in biliary liver diseases. *J. Immunol.* 203: 1151–1159.

*The Journal of Immunology* (ISSN 0022-1767) is published twice each month by The American Association of Immunologists, Inc., 1451 Rockville Pike, Suite 650, Rockville, MD 20852, Phone: 301-634-7197, Fax: 301-246-8401. Subscription terms: New subscriptions and renewals begin January 1 and expire one year later (see <http://www.jimmunol.org/subscription> for prices and details). A special rate is available to members of The American Association of Immunologists, Inc. (see <http://www.aai.org/membership>). The American Association of Immunologists, Inc., is not responsible for undeliverable issues. Replacement issues can be obtained, if available, at the regular price of single issues (see <http://www.jimmunol.org/Subscription/Claims>). Reprints of individual articles are available only from authors. Periodicals postage paid at Rockville, MD 20852, and at additional mailing offices. Country of origin U.S.A. Printed on acid-free recyclable paper. Postmaster: Send address changes 60 days in advance to *The Journal of Immunology*, Subscription Department, 1451 Rockville Pike, Suite 650, Rockville, MD 20852. Copyright © 2019 by The American Association of Immunologists, Inc.

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