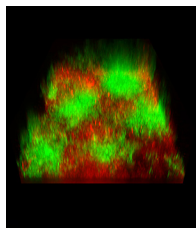


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**COVER IMAGE**



*Cover photograph:* High-resolution image of *Vibrio cholerae* biofilms grown in competition. Wild-type *V. cholerae* (red) and a *V. cholerae* mutant with increased intracellular c-di-GMP levels (green) were mixed at a 1:1 ratio and grown under flow conditions. (Photo courtesy of Kyle Floyd and Fitnat Yildiz, University of California, Santa Cruz.) (For an article in this issue dealing with the 8th ASM Conference on Biofilms, see e00118-19.) (Copyright © 2019 American Society for Microbiology. All Rights Reserved.)

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