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A Chemoattractant Receptor Controls Development in Dictyostelium discoideum:
P. S. Klein, T. J. Sun, C. L. Saxe III, A. R. Kimmel, R. L. Johnson, P. N. Devreotes
cover. Nauplius larva (stage VI) of the intertidal barnacle *Balanus glandula* photographed with Nomarski interference contrast illumination. Upwelling in the California Current prevents these ocean-going larvae from returning to shore and thereby greatly affects the abundance of barnacles in the rocky intertidal zone. See page 1460. [Photo by K. Miller, Stanford University, Stanford, CA 94305]

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