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About the Cover

Foreground, 60× confocal images of *Drosophila* S2R+ cultured cells stained for DNA (DAPI; shown in blue) or filamentous Actin (Phalloidin; green). Top left, untreated cells. Clockwise from top right, cells treated with RNAi reagents directed against ncm, Rho1, or hoip. Background photo, 384-well microplates useful for high-throughput luminescence (white plates) or image-based assays (black clear-bottomed plates). Image courtesy of Stephanie Mohr. See Mohr et al. 1919–1924.

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