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QuteMol-rendered image of human rhinovirus 3 (Protein Data Bank ID: 1rhi) illustrating virion topography. Red, blue, and yellow denote the three major surface capsid proteins; examples of RNA regional motifs are colored according to predicted base-pairing fidelity. Sequence diversity within the major surface proteins contributes to the wide range of immunogenic serotypes characteristic of the “common cold.” See page 55.

*Image: H. Adam Steinberg and Jean-Yves Sgro/University of Wisconsin–Madison*

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Sandpipers boost their fitness by gorging on omega-3–rich shrimp.

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