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A vending machine filled with healthy substitutes for highly processed foods. Affluence paved the way for technology and medicines to combat infection, but even well-off nations have communities that are increasingly plagued by noncommunicable diseases, including cancer, type 2 diabetes, and Alzheimer’s disease. Addressing this huge prospective burden of long-term disease is a priority in the design of a new generation of preventative strategies, including healthier eating. See our special section beginning on page 1466.
Image: Mike Kemp/Getty Images

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Published by AAAS
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10.1126/science.1227079

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RESEARCH ARTICLE: Charting the Landscape of Tandem BRCT Domain–Mediated Protein Interactions

N. T. Woods et al.

Building a protein–protein interaction network mediated by the BRCT domain reveals players in the DNA damage response.

PERSPECTIVE: Modulating Mitochondrial Intracellular Location as a Redox Signal

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REVIEW: Pseudogenes—Newly Discovered Players in Human Cancer

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PERSPECTIVE: Patient-Empowerment Interactive Technologies

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PERSPECTIVE: Childhood Disorders of the Synapse—Challenges and Opportunities

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SCIENCE CAREERS

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http://scim.ag/WhatsYourQuestion

myIDP: So You Think You Have Skills

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Figuring out what you know—and what you need to know—is essential in training for a science career.

http://scim.ag/myIDPSkills

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SCIENCEISSN 0036-8075 (ISSN 0036-8075) is published weekly on Friday, except the last week in December, by the American Association for the Advancement of Science, 1200 New York Avenue, NW, Washington, DC 20005. Periodicals Mail postage (publication No. 444460) paid at Washington, DC, and additional mailing offices. Copyright © 2012 by the American Association for the Advancement of Science. The title SCIENCE is a registered trademark of the AAAS. Domestic institutional membership and subscription (51 issues): 1149 (174 allocated to subscription); Domestic institutional subscription (51 issues): 1149 (174 allocated to subscription); Foreign postage extra: Mexico, Caribbean (surface mail) 155; other countries (air assist delivery) 185. First class, airmail, student, and emeritus rates on request. Canadian rates with GST available upon request. GST #12394 8822. Publications Mail Agreement Number 1069624. Printed in the U.S.A.

Change of address: Allow 4 weeks, giving old and new addresses and 8-digit account number. Postmaster: Send change of address to AAAS, P.O. Box 96178, Washington, DC 20090-6178. Single copy sales: 150.00 current issue, 135.00 back issue prepaid includes surface postage; bulk rates on request. Authorization to photocopy for the internal or personal use of specific clients is granted by AAAS to libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that $30.00 per article is paid directly to CCC, 222 Rosewood Drive, Danvers, MA 01923. The identification code for Science is 0036-8075. Science is indexed in the Reader’s Guide to Periodical Literature and in several specialized indexes.
Science 337 (6101), 1431-1557.