SPECIAL SECTION

Single-Cell Biology

INTRODUCTION
1187  Cells Go Solo

REVIEWS
1188  Genetic Determinants and Cellular Constraints in Noisy Gene Expression
A. Sanchez and I. Golding
>> Science Podcast

1193  Functional Roles of Pulsing in Genetic Circuits
J. H. Levine et al.

1201  Single-Cell Metabolomics: Analytical and Biological Perspectives
R. Zenobi
Review Summary; for full text:
http://dx.doi.org/10.1126/science.1243259

LETTERS
1168  Science Communication: Narratively Speaking
R. Olson

1169  TECHNICAL COMMENT ABSTRACTS

1170  The Buzz: Open Access and Peer Review

BOOKS ET AL.
1171  Sea Change (Tionndadh na Mara)
E. Gallant and R. Little, curators, reviewed by D. Dixon

1172  The Cancer Chronicles
G. Johnson, reviewed by M. L. Disis

POLICY FORUM
1173  Advanced Manufacturing Policies and Paradigms for Innovation
W. B. Bonvillian

PERSPECTIVES
1176  How Fisheries Affect Evolution
A. Belgrano and C. W. Fowler

1177  Do T Cells Have a Cilium?
M. Le Borgne and A. S. Shaw
>> Report p. 1247

1178  Dangers of Being Thin and Weak
K. Wang and M. Kinoshita
>> Reports pp. 1208, 1211, and 1214

1180  Shining Light at Microtubule Crossroads
A. Roll-Mecak
>> Research Article p. 1202

1182  Freeing Nonlinear Optics from Phase Matching
M. Kauranen
>> Report p. 1223

1183  Permission to Proliferate
J. Frede and P. H. Jones
>> Report p. 1226

CONTENTS continued >>

ON THE WEB THIS WEEK
>> Science Podcast
Listen to stories on noisy gene expression, results from drilling at the Tohoku-Oki fault, the benefits of snake venom, and more.

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COVER
Variation among three individual mouse embryonic fibroblasts in a micrograph in which individual messenger RNA transcripts from three genes fluoresce with different colored markers (cell diameter: ~12.5 micrometers). Such techniques that allow measurements in single cells provide new insights into biological control mechanisms and are the subject of a special section starting on page 1187.

Image: Dina Faddah and Rudolf Jaenisch, Whitehead Institute for Biomedical Research

DEPARTMENTS
1143  This Week in Science
1147  Editors’ Choice
1150  Science Staff
1262  New Products
1263  Science Careers

PAGE 1159
1226 Interfacial Epidermal Stem Cells Self-Renew via Autocrine Wnt Signaling
X. Lim et al.
Stem cells produce short-range signals to support self-renewal and long-range signal inhibitors to allow differentiation.

>> Perspective p. 1183

1230 Preferential Recognition of Avian-Like Receptors in Human Influenza A H7N9 Viruses
R. Xu et al.
The hemagglutinin of 2013 avian-origin H7N9 influenza virus is poorly adapted for efficient human-to-human transmission.

1235 HCF-1 Is Cleaved in the Active Site of α-GlcNAC Transferase
M. B. Lazarus et al.
A protein involved in cell cycle regulation is proteolytically activated and glycosylated by a nutrient-sensitive enzyme.

1239 Crossstalk Between Microtubule Attachment Complexes Ensures Accurate Chromosome Segregation
D. K.Cheerambathur et al.
Chromosome partitioning involves regulatory crossstalk between two major microtubule-binding complexes at the kinetochore.

1243 Nonredundant Function of Soluble LTα1 Produced by Innate Lymphoid Cells in Intestinal Homeostasis
A. A. Kruglov et al.
Soluble lymphotixin plays a paracrine role in controlling immunoglobulin A responses and regulating gut microbiota.

1247 Hedgehog Signaling Controls T Cell Killing at the Immunological Synapse
M. de la Roche et al.
T cell receptor stimulation activates Hedgehog signaling to arm cytotoxic T cells with the labile actin needed for killing.

>> Perspective p. 1177

1251 Intact But Less Accessible Phoretic Representations in Adults with Dyslexia
D. Boets et al.
The persistent reading problems observed in dyslexia may derive from inefficient communication within the brain.

>> News story p. 1158

1254 MicroRNA-128 Governs Neuronal Excitability and Motor Behavior in Mice
C. Lek Tan et al.
A microRNA expressed in adult neurons affects movement by modulating neuronal signaling networks and excitability.
Editor's Summary

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