

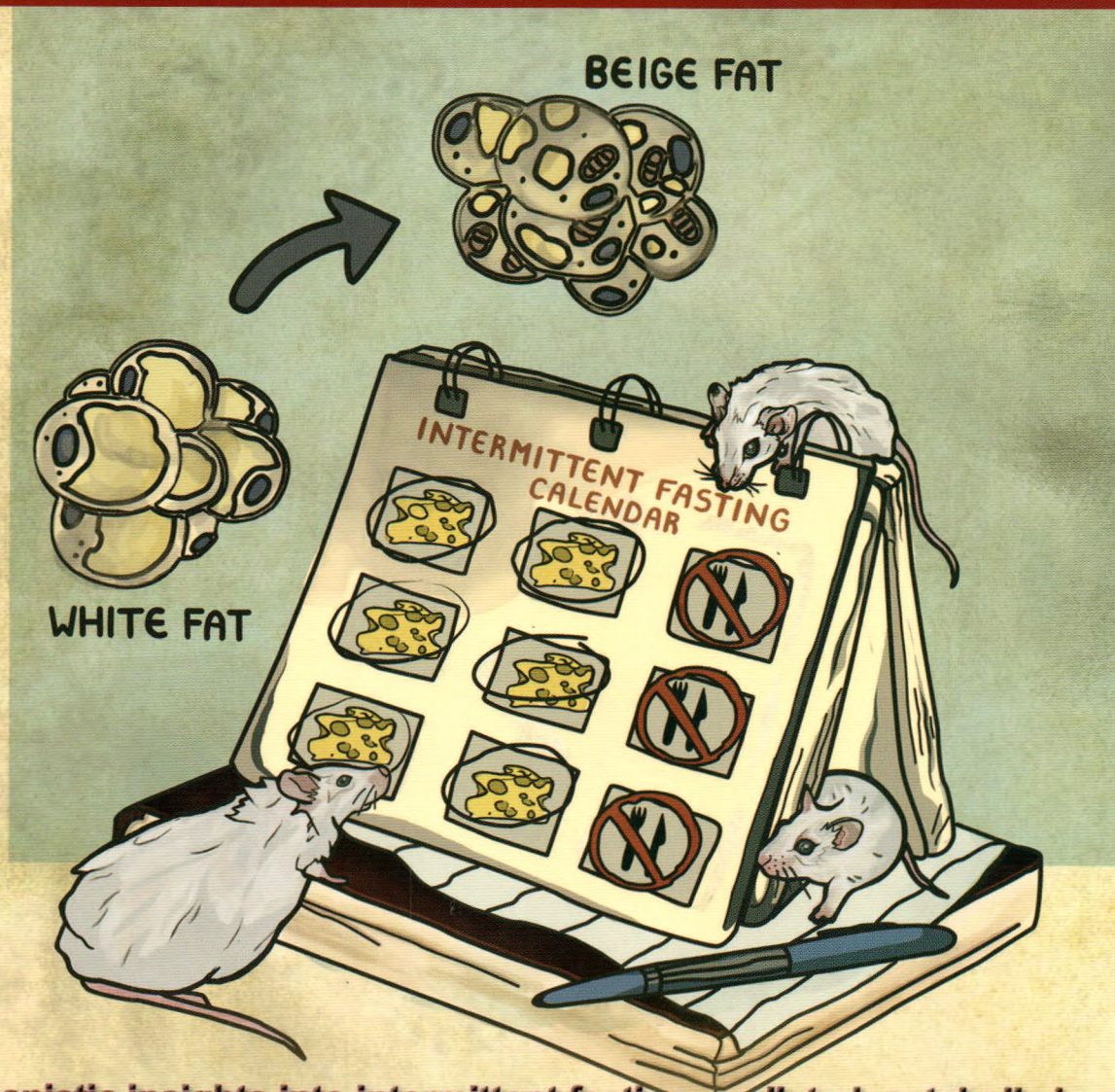
Cell Research



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Mechanistic insights into intermittent fasting-mediated metabolic benefit
A high-quality assembly of the quinoa genome
Cryo-EM structure of human DNA-PK holoenzyme
Elucidating the sugar code for ricin toxicity

(Founded in 1990)

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EDITORIAL

- 1299** Sanofi-Cell Research outstanding paper award of 2016

Editorial Office

RESEARCH HIGHLIGHTS

- 1300** White adipose tissue coloring by intermittent fasting

Riikka Kivelä, Kari Alitalo

- 1302** NLRP9b: a novel RNA-sensing inflammasome complex

Chinh Ngo, Si Ming Man

- 1304** Structural step forward for NHEJ

Go Watanabe, Michael R Lieber, Dewight Williams

- 1307** tsRNAs: new players in mammalian retrotransposon control

Yunfang Zhang, Junchao Shi, Qi Chen

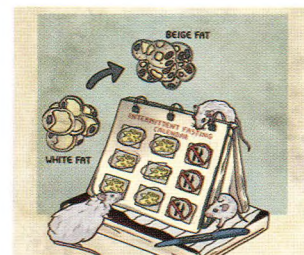
ORIGINAL ARTICLES

- 1309** Intermittent fasting promotes adipose thermogenesis and metabolic homeostasis via VEGF-mediated alternative activation of macrophage **Open**

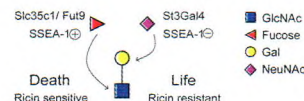
Kyoung-Han Kim, Yun Hye Kim, Joe Eun Son, Ju Hee Lee, Sarah Kim, Min Seon Choe, Joon Ho Moon, Jian Zhong, Kiya Fu, Florine Lenglin, Jeong-Ah Yoo, Philip J Bilan, Amira Klip, Andras Nagy, Jae-Ryong Kim, Jin Gyoon Park, Samer MI Hussein, Kyung-Oh Doh, Chi-chung Hui, Hoon-Ki Sung

- 1327** A high-quality genome assembly of quinoa provides insights into the molecular basis of salt bladder-based salinity tolerance and the exceptional nutritional value **Open**

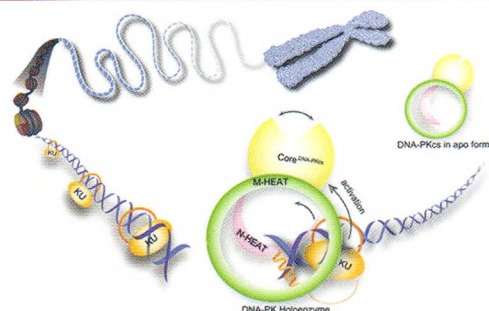
Changsong Zou, Aojun Chen, Lihong Xiao, Heike M Muller, Peter Ache, Georg Haberer, Meiling Zhang, Wei Jia, Ping Deng, Ru Huang, Daniel Lang, Feng Li, Dongliang Zhan, Xiangyun Wu, Hui Zhang, Jennifer Bohm, Renyi Liu, Sergey Shabala, Rainer Hedrich, Jian-Kang Zhu, Heng Zhang



Cover: Intermittent fasting promotes browning of white fat and metabolic homeostasis through M2 macrophage activation. This process is mediated by fasting-induced VEGF expression in white fat. See page 1309-1326 by Kim *et al.* for details. Cover image by Elizabeth Lebedev.



Presence of fucosylation impairs sialylation of Lewis X structures, leading to enhanced ricin binding and toxicity. See page 1351-1364 by Jasmin Taubenschmid *et al.* for details.



Cryo-EM structure of human DNA-PK holoenzyme and biochemical analyses reveal a working model for DNA-PK complex assembly and activation. See page 1341-1350 by Xiaotong Yin *et al.* for details.

1341 Cryo-EM structure of human DNA-PK holoenzyme

Xiaotong Yin, Mengjie Liu, Yuan Tian, Jiawei Wang, Yanhui Xu

1351 A vital sugar code for ricin toxicity *Open*

Jasmin Taubenschmid, Johannes Stadlmann, Markus Jost, Tove Irene Klokk, Cory D Rillahan, Andreas Leibbrandt, Karl Mechtler, James C Paulson, Julian Jude, Johannes Zuber, Kirsten Sandvig, Ulrich Elling, Thorsten Marquardt, Christian Thiel, Christian Koerner, Josef M Penninger

1365 Molecular mechanism of directional CTCF recognition of a diverse range of genomic sites

Maolu Yin, Jiuyu Wang, Min Wang, Xinmei Li, Mo Zhang, Qiang Wu, Yanli Wang

1378 Structural and mechanistic insights into the biosynthesis of CDP-archaeol in membranes

Sixue Ren, Antonella Caforio, Qin Yang, Bo Sun, Feng Yu, Xiaofeng Zhu, Jinjing Wang, Chao Dou, Qiuyu Fu, Niu Huang, Qiu Sun, Chunlai Nie, Shiqian Qi, Xinqi Gong, Jianhua He, Yuquan Wei, Arnold JM Driessen, Wei Cheng

LETTERS TO THE EDITOR

1392 An essential role for PNLDC1 in piRNA 3' end trimming and male fertility in mice

Yue Zhang, Rui Guo, Yiqiang Cui, Zhiping Zhu, Yingwen Zhang, Hao Wu, Bo Zheng, Qiuling Yue, Shun Bai, Wentao Zeng, Xuejiang Guo, Zuomin Zhou, Bin Shen, Ke Zheng, Mingxi Liu, Lan Ye, Jiahao Sha

1397 Pairing of integrins with ECM proteins determines migrasome formation *Open*

Danni Wu, Yue Xu, Tianlun Ding, Yan Zu, Chun Yang, Li Yu

**ADVANCE ONLINE PUBLICATION (published weekly on Tuesday and Friday)
27 OCTOBER 2017**

Derivation of hypermethylated pluripotent embryonic stem cells with high potency *Open*

Siqin Bao, Walfred WC Tang, Baojiang Wu, Shinseog Kim, Jingyun Li, Lin Li, Toshihiro Kobayashi, Caroline Lee, Yanglin Chen, Mengyi Wei, Shudong Li, Sabine Dietmann, Fuchou Tang, Xihe Li and M Azim Surani

doi:10.1038/cr.2017.134

Plasma membrane changes during programmed cell deaths *Open*

Yingying Zhang, Xin Chen, Cyril Gueydan and Jiahui Han

doi:10.1038/cr.2017.133

24 OCTOBER 2017

H7N9 virulent mutants detected in chickens in China pose an increased threat to humans *Open*

Jianzhong Shi, Guohua Deng, Huihui Kong, Chunyang Gu, Shujie Ma, Xin Yin, Xianying Zeng, Pengfei Cui, Yan Chen, Huanliang Yang, Xiaopeng Wan, Xiurong Wang, Liling Liu, Pucheng Chen, Yongping Jiang, Jinxiang Liu, Yuntao Guan, Yasuo Suzuki, Mei Li, Zhiyuan Qu, Lizheng Guan, Jinkai Zang, Wenli Gu, Shuyu Han, Yangming Song, Yuzhen Hu, Zeng Wang, Linlin Gu, Wenyu Yang, Libin Liang, Hongmei Bao, Guobin Tian, Yanbing Li, Chuanling Qiao, Li Jiang, Chengjun Li, Zhigao Bu and Hualan Chen

doi:10.1038/cr.2017.129



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