

AJHG

Best of 2016 and 2017

Commentary

International Cooperation to Enable the Diagnosis of All Rare Genetic Diseases

Kym M. Boycott, Ana Rath, Jessica X. Chong, Taila Hartley, Fowzan S. Alkuraya, Gareth Baynam, Anthony J. Brookes, Michael Brudno, Angel Carracedo, Johan T. den Dunnen, Stephanie O.M. Dyke, Xavier Estivill, Jack Goldblatt, Catherine Gonthier, Stephen C. Groft, Ivo Gut, Ada Hamosh, Philip Hieter, Sophie Höhn, Matthew E. Hurles, Petra Kaufmann, Bartha M. Knoppers, Jeffrey P. Krischer, Milan Macek, Jr., Gert Matthijs, Annie Olry, Samantha Parker, Justin Paschall, Anthony A. Philippakis, Heidi L. Rehm, Peter N. Robinson, Pak-Chung Sham, Rumen Stefanov, Domenica Taruscio, Divya Unni, Megan R. Vanstone, Feng Zhang, Han Brunner, Michael J. Bamshad, and Hanns Lochmüller

Articles and Reports

InterVar: Clinical Interpretation of Genetic Variants by the 2015 ACMG-AMP Guidelines

Quan Li and Kai Wang

MARRVEL: Integration of Human and Model Organism Genetic Resources to Facilitate Functional Annotation of the Human Genome

Julia Wang, Rami Al-Ouran, Yanhui Hu, Seon-Young Kim, Ying-Wooi Wan, Michael F. Wangler, Shinya Yamamoto, Hsiao-Tuan Chao, Aram Comjean, Stephanie E. Mohr, UDN, Norbert Perrimon, Zhandong Liu, and Hugo J. Bellen

Chad Genetic Diversity Reveals an African History Marked by Multiple Holocene Eurasian Migrations

Marc Haber, Massimo Mezzavilla, Anders Bergström, Javier Prado-Martinez, Pille Hallast, Riyadh Saif-Ali, Molham Al-Habori, George Dedoussis, Eleftheria Zeggini, Jason Blue-Smith, R. Spencer Wells, Yali Xue, Pierre A. Zalloua, and Chris Tyler-Smith

Integrating Gene Expression with Summary Association Statistics to Identify Genes Associated with 30 Complex Traits

Nicholas Mancuso, Huwenbo Shi, Pagé Goddard, Gleb Kichaev, Alexander Gusev, and Bogdan Pasaniuc

Mutations in Epigenetic Regulation Genes Are a Major Cause of Overgrowth with Intellectual Disability

Katrina Tatton-Brown, Chey Loveday, Shawn Yost, Matthew Clarke, Emma Ramsay, Anna Zachariou, Anna Elliott, Harriet Wylie, Anna Ardissonne, Olaf Rittinger, Fiona Stewart, I. Karen Temple, Trevor Cole, Childhood Overgrowth Collaboration, Shazia Mahamdallie, Sheila Seal, Elise Ruark, and Nazneen Rahman

(continued)