Genome Biology

AUTHOR CORRECTION

Open Access

Author Correction: Trans-ancestral genome-wide association study of longitudinal pubertal height growth and shared heritability with adult health outcomes

The original article can be found online at https://doi.org/10.1186/s13059-023-03136-z.

*Correspondence: grants@email.chop.edu; diana.l.cousminer@gsk.com

[1] Center for Applied Genomics, Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA
[2] Center for Spatial and Functional Genomics, Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA
Full list of author information is available at the end of the article

Jonathan P. Bradfeld[1,2], Rachel L. Kember[3], Anna Ulrich[4,5], Zhanna Balkhiyarova[4,5,6], Akram Alyass[7], Izzuddin M. Aris[8], Joshua A. Bell[9], K. Alaine Broadaway[10], Zhanghua Chen[11], Jin-Fang Chai[12], Neil M. Davies[9,13,14], Dietmar Fernandez-Orth[15], Mariona Bustamante[15], Ruby Fore[8], Amitavo Ganguli[2], Anni Heiskala[16], Jouke-Jan Hottenga[17], Carmen Íñiguez[18,19,20], Sayuko Kobes[21], Jaakko Leinonen[22], Estelle Lowry[16], Leo-Pekka Lyytikainen[23,24], Anubha Mahajan[25], Niina Pitkänen[26,27], Theresia M. Schnurr[28], Christian Theil Have[28], David P. Strachan[29], Elisabeth Thiering[30,31], Suzanne Vogelezang[32,33,34], Kaitlin H. Wade[9,13], Carol A. Wang[35,36], Andrew Wong[37], Louise Aas Holm[28,38], Alessandra Chesi[39], Catherine Choong[40], Miguel Cruz[41], Paul Elliott[42], Steve Franks[43], Christine Frithiof-Bøjsøe[28,38], W. James Gauderman[11], Joseph T. Glessner[1], Vicente Gilsanz[44], Kendra Griesman[45], Robert L. Hanson[21], Marika Kaakinen[4,43], Heidi Kalkwarf[46], Andrea Kelly[47,48], Joseph Kindler[49], Mika Kähönen[23,24], Carla Lanca[50], Joan Lappe[51], Nanette R. Lee[52], Shana McCormack[47,48], Frank D. Mentch[1], Jonathan A. Mitchell[47,53], Nina Mononen[54,55], Harri Niinikoski[56,57], Emily Oken[8,58], Katja Pahkala[26,27,59], Xueling Sim[12], Yik-Ying Teo[12], Leslie J. Baier[21], Toos van Beijsterveldt[17], Linda S. Adair[60], Dorret I. Boomsma[17,61], Eco de Geus[17], Mònica Guxens[15,19,62], Johan G. Eriksson[63,64,65], Janine F. Felix[32,34], Frank D. Gilliland[11], Penn Medicine Biobank, Torben Hansen[28], Rebecca Hardy[66], Marie-France Hivert[8], Jens-Christian Holm[28,38,67], Vincent W. V. Jaddoe[32,34], Marjo-Riitta Järvelin[16,68,69], Terho Lehtimäki[54,55], David A. Mackey[70], David Meyre[7,71,72,73], Karen L. Mohlke[10], Juha Mykkänen[26,27], Sharon Oberfeld[74], Craig E. Pennell[35,36,75], John R. B. Perry[76,77], Olli Raitakari[26,27,78], Fernando Rivadeneira[33,79], Seang-Mei Saw[12], Sylvain Sebert[16,68], John A. Shepherd[80], Marie Standl[30],

Thorkild I. A. Sørensen[28,81], Nicholas J. Timpson[9], Maties Torrent[19,82], Gonneke Willemsen[17], Elina Hypponen[83,84,85], Chris Power[83], The Early Growth Genetics Consortium, Mark I. McCarthy[25,93], Rachel M. Freathy[86], Elisabeth Widén[22], Hakon Hakonarson[1,47], Inga Prokopenko[4,6,87], Benjamin F. Voight[88,89,90], Babette S. Zemel[47,53], Struan F. A. Grant[1,2,47,48,88,91*] and Diana L. Cousminer[2,88,91,92*]

Correction: Genome Biol 25, 22 (2024)
https://doi.org/10.1186/s13059-023-03136-z

Following publication of the original article [1], the authors identified an error in the author name of Zhanna Balkhiyarova.

The incorrect author name is: Zhanna Balkiyarova

The correct author name is: Zhanna Balkhiyarova

The author group has been updated above and the original article [1] has been corrected.

Author details
[1]Center for Applied Genomics, Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA. [2]Center for Spatial and Functional Genomics, Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA. [3]Department of Psychiatry, Perelman School of Medicine, University of Pennsylvania, Philadelphia, USA. [4]Department of Clinical & Experimental Medicine, University of Surrey, Guildford, UK. [5]Department of Metabolism, Digestion and Reproduction, Imperial College London, London, UK. [6]People-Centred Artifcial Intelligence Institute, University of Surrey, Guildford, UK. [7]Department of Health Research Methods, Evidence, and Impact, McMaster University, Hamilton, Canada. [8]Division of Chronic Disease Research Across the Lifecourse, Department of Population Medicine, Harvard Medical School and Harvard Pilgrim Health Care Institute, Boston, MA 02215, USA. [9]MRC Integrative Epidemiology Unit at the University of Bristol, Bristol, UK. [10]Department of Genetics, University of North Carolina, Chapel Hill, NC, USA. [11]Department of Population and Public Health Sciences, University of Southern California, Los Angeles, CA 90032, USA. [12]Saw Swee Hock School of Public Health, National University of Singapore and National University Health System, Singapore, Singapore. [13]Bristol Medical School, Population Health Sciences, University of Bristol, Bristol, UK. [14]K.G. Jebsen Center for Genetic Epidemiology, Department of Public Health and Nursing, NTNU, Norwegian University of Science and Technology, Trondheim, Norway. [15]ISGlobal, Barcelona, Spain. [16]Center for Life Course Health Research, University of Oulu, Oulu, Finland. [17]Department of Biological Psychology, Vrije Universiteit Amsterdam, Amsterdam, The Netherlands. [18]Department of Statistics and Computational Research, Universitat de València, Valencia, Spain. [19]CIBER Epidemiología y Salud Pública (CIBERESP), Madrid, Spain. [20]Epidemiology and Environmental Health Joint Research Unit, FISABIO-Universitat Jaume I-Universitat de València, Valencia, Spain. [21]Phoenix Epidemiology and Clinical Research Center, NIDDK, NIH, Bethesda, USA. [22]Institute for Molecular Medicine Finland, University of Helsinki, Helsinki, Finland. [23]Department of Clinical Physiology, Finnish Cardiovascular Research Center - Tampere, Faculty of Medicine and Health Technology, Tampere University, 33014 Tampere, Finland. [24]Department of Clinical Physiology, Tampere University Hospital, 33521 Tampere, Finland. [25]Wellcome Centre for Human Genetics, University of Oxford, Oxford OX3 7BN, UK. [26]Research Centre of Applied and Preventive Cardiovascular Medicine, University of Turku, Turku, Finland. [27]Centre for Population Health Research, University of Turku and Turku University Hospital, Turku, Finland. [28]Faculty of Health and Medical Sciences, Novo Nordisk Foundation Center for Basic Metabolic Research, University of Copenhagen, Copenhagen, Denmark. [29]Population Health Research Institute, St George's, University of London, Cranmer Terrace, London SW17 0RE, UK. [30]Institute of Epidemiology, Helmholtz Zentrum München- German Research Center for Environmental Health, Neuherberg, Germany. [31]Division of Metabolic and Nutritional Medicine, Dr. Von Hauner Children's Hospital, University of Munich Medical Center, Munich, Germany. [32]The Generation R Study Group, Erasmus MC, University Medical Center Rotterdam, Rotterdam, the Netherlands. [33]Department of Epidemiology, Erasmus MC, University Medical Center Rotterdam, Rotterdam, the Netherlands. [34]Department of Pediatrics, Erasmus MC, University Medical Center Rotterdam, Rotterdam, the Netherlands. [35]School of Medicine and Public Health, Faculty of Medicine and Health, University of Newcastle, Callaghan, NSW 2308, Australia. [36]Hunter Medical Research Institute, Newcastle, NSW 2305, Australia. [37]MRC Unit for Lifelong Health and Ageing at UCL, London, UK. [38]Department of Pediatrics, The Children's Obesity Clinic, Copenhagen University Hospital Holbæk, Holbæk, Denmark. [39]Department of Pathology and Laboratory Medicine, Children's Hospital of Philadelphia, Philadelphia, PA, USA. [40]Faculty of Health and Medical Sciences, University of Western Australia, Perth, WA, Australia. [41]Unidad de Investigación Médica en Bioquímica, Hospital de Especialidades, Centro Médico Nacional Siglo XXI, Instituto Mexicano del Seguro Social, Mexico City, Mexico. [42]MRC Centre for Environment and Health, School of Public Health, Faculty of Medicine, Imperial College London, St Mary's Campus, Norfolk Place, London W2 1PG, UK. [43]Institute of Reproductive & Developmental Biology, Imperial College London, London, UK. [44]Center for Endocrinology, Diabetes & Metabolism, Children's Hospital Los Angeles, Los Angeles, CA, USA. [45]Haverford College, Haverford, PA, USA. [46]Department of Pediatrics,

Cincinnati Children's Hospital, University of Cincinnati, Cincinnati, OH, USA. [47]Department of Pediatrics, The University of Pennsylvania Perelman School of Medicine, Philadelphia, PA 19104, USA. [48]Division of Endocrinology & Diabetes, Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA. [49]College of Family and Consumer Sciences, University of Georgia, Athens, GA, USA. [50]Singapore Eye Research Institute, Singapore National Eye Centre, Singapore, Singapore. [51]Department of Medicine and College of Nursing, Creighton University School of Medicine, Omaha, NB, USA. [52]USC-Ofce of Population Studies Foundation, Inc, University of San Carlos, Cebu, Philippines. [53]Division of Gastroenterology, Hepatology and Nutrition, The Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA. [54]Department of Clinical Chemistry, Faculty of Medicine and Health Technology, Finnish Cardiovascular Research Center - Tampere, Tampere University, 33014 Tampere, Finland. [55]Department of Clinical Chemistry, Fimlab Laboratories, 33520 Tampere, Finland. [56]Department of Pediatrics and Adolescent Medicine, Turku University Hospital and University of Turku, Turku, Finland. [57]Department of Physiology, University of Turku, Turku, Finland. [58]Department of Nutrition, Harvard T.H Chan School of Public Health, Boston, MA 02115, USA. [59]Paavo Nurmi Centre, Unit for Health and Physical Activity, University of Turku, Turku, Finland. [60]Department of Nutrition, Gillings School of Global Public Health, University of North Carolina, Chapel Hill, NC, USA. [61]Amsterdam Reproduction & Development (AR&D) Research Institute, Amsterdam, the Netherlands. [62]Universitat Pompeu Fabra (UPF), Barcelona, Spain. [63]Institute of Clinical Medicine Department of General Practice and Primary Health Care, University of Helsinki, Helsinki, Finland. [64]Folkhälsan Research Center, Helsinki, Finland. [65]Department of Obstetrics & Gynecology, Yong Loo Lin School of Medicine, National University of Singapore, Singapore, Singapore. [66]Cohort and Longitudinal Studies Enhancement Resources (CLOSER), UCL Institute of Education, London, UK. [67]The Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. [68]Department of Epidemiology and Biostatistics, School of Public Health, MRC-PHE Centre for Environment and Health, Imperial College London, London W2 1PG, UK. [69]Unit of Primary Health Care, Oulu University Hospital, OYS, Kajaanintie 50, 90220 Oulu, Finland. [70]Lions Eye Institute, Centre for Ophthalmology and Visual Science, Centre for Eye Research Australia, University of Western Australia, Perth, WA, Australia. [71]Department of Pathology and Molecular Medicine, McMaster University, Hamilton, Canada. [72]Inserm UMR_S1256 Nutrition-Genetics-Environmental Risk Exposure, University of Lorraine, Nancy, France. [73]Department of Biochemistry-Molecular Biology-Nutrition, University Hospital Centre of Nancy, Nancy, France. [74]Division of Pediatric Endocrinology, Columbia University Medical Center, New York, NY, USA. [75]Department of Maternity and Gynaecology, John Hunter Hospital, Newcastle, NSW 2305, Australia. [76]Metabolic Research Laboratory, School of Clinical Medicine, Wellcome-MRC Institute of Metabolic Science, University of Cambridge, Cambridge CB2 0QQ, UK. [77]MRC Epidemiology Unit, School of Clinical Medicine, Wellcome-MRC Institute of Metabolic Science, University of Cambridge, Cambridge CB2 0QQ, UK. [78]Department of Clinical Physiology and Nuclear Medicine, Turku University Hospital, Turku, Finland. [79]Department of Internal Medicine, Erasmus MC, University Medical Center Rotterdam, Rotterdam, the Netherlands. [80]Department of Epidemiology and Population Science, University of Hawaii Cancer Center, Honolulu, HI, USA. [81]Department of Public Health, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. [82]Fundació Institut d'Investigació Sanitària Illes Balears – IdISBa, Palma, Spain. [83]UCL Great Ormond Street Institute of Child Health, London, UK. [84]Australian Centre for Precision Health, Unit of Clinical and Health Sciences, University of South Australia, Adelaide, Australia. [85]South Australian Health and Medical Research Institute, Adelaide, Australia. [86]Department of Clinical and Biomedical Sciences, Faculty of Health and Life Sciences, University of Exeter, Exeter EX2 5DW, UK. [87]UMR 8199 - EGID, Institut Pasteur de Lille, CNRS, University of Lille, 59000 Lille, France. [88]Department of Genetics, University of Pennsylvania, Philadelphia, PA 19104, USA. [89]Department of Systems Pharmacology and Translational Therapeutics, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA 19104, USA. [90]Institute of Translational Medicine and Therapeutics, University of Pennsylvania, Philadelphia, PA 19104, USA. [91]Division of Human Genetics, Children's Hospital of Philadelphia, Philadelphia, PA 19104, USA. [92]Currently Employed By GlaxoSmithKline, 1250 S Collegeville Rd, Collegeville, PA 19426, USA. [93]Current Address: Genentech, 1 DNA Way, San Francisco, CA 94080, USA.

Published online: 21 May 2024

Reference

1. Bradfield JP, Kember RL, Ulrich A, et al. Trans-ancestral genome-wide association study of longitudinal pubertal height growth and shared heritability with adult health outcomes. Genome Biol. 2024;25:22. https://doi.org/10.1186/s13059-023-03136-z.