

Author Correction: Next-generation phenotyping integrated in a national framework for patients with ultrarare disorders improves genetic diagnostics and yields new molecular findings

Correction to: *Nature Genetics*
<https://doi.org/10.1038/s41588-024-01836-1>,
 published online 22 July 2024.

<https://doi.org/10.1038/s41588-025-02271-6>

Published online: 24 June 2025



Axel Schmidt , Magdalena Danyel, Kathrin Grundmann, Theresa Brunet , Hannah Klinkhammer , Tzung-Chien Hsieh , Hartmut Engels , Sophia Peters, Alexej Knaus , Shahida Moosa , Luisa Averdunk, Felix Boschann, Henrike Lisa Sczakiel, Sarina Schwartzmann, Martin Atta Mensah, Jean Tori Pantel , Manuel Holtgrewe, Annemarie Bösch, Claudia Weiß , Natalie Weinhold, Aude-Annick Suter, Corinna Stoltenburg, Julia Neugebauer , Tillmann Kallinich, Angela M. Kaindl, Susanne Holzhauer, Christoph Bühner, Philip Bufler, Uwe Kornak , Claus-Eric Ott , Markus Schülke , Hoa Huu Phuc Nguyen, Sabine Hoffjan, Corinna Grasemann, Tobias Rothoeft, Folke Brinkmann, Nora Matar, Sugirthan Sivalingam , Claudia Perne, Elisabeth Mangold, Martina Kreiss, Kirsten Cremer, Regina C. Betz , Martin Mücke, Lorenz Grigull, Thomas Klockgether, Isabel Spier, André Heimbach, Tim Bender, Fabian Brand, Christiane Stieber, Alexandra Marzena Morawiec, Pantelis Karakostas, Valentin S. Schäfer , Sarah Bernsen , Patrick Weydt, Sergio Castro-Gomez , Ahmad Aziz , Marcus Grobe-Einsler, Okka Kimmich, Xenia Kobeleva, Demet Önder, Hellen Lesmann, Sheetal Kumar, Pawel Tacik, Meghna Ahuja Bhasin, Pietro Incardona, Min Ae Lee-Kirsch, Reinhard Berner, Catharina Schuetz, Julia Körholz, Tanita Kretschmer, Nataliya Di Donato , Evelin Schröck , André Heinen, Ulrike Reuner, Amalia-Mihaela Hanßke, Frank J. Kaiser, Eva Manka, Martin Munteanu, Alma Kuechler, Kiewert Cordula, Raphael Hirtz, Elena Schlapakow, Christian Schleim , Jasmin Lisfeld, Christian Kubisch, Theresia Herget, Maja Hempel, Christina Weiler-Normann, Kurt Ullrich, Christoph Schramm, Cornelia Rudolph, Franziska Rillig, Maximilian Groffmann, Ania Muntau, Alexandra Tibelius, Eva M. C. Schwaibold , Christian P. Schaaf, Michal Zawada, Lilian Kaufmann, Katrin Hinderhofer, Pamela M. Okun , Urania Kotzaeridou, Georg F. Hoffmann, Daniela Choukair, Markus Bettendorf, Malte Spielmann , Annekatrin Ripke, Martje Pauly , Alexander Münchau, Katja Lohmann , Irina Hüning, Britta Hanker, Tobias Bäumer, Rebecca Herzog , Yorck Hellenbroich, Dominik S. Westphal , Tim Strom, Reka Kovacs, Korbinian M. Riedhammer , Katharina Mayerhanser, Elisabeth Graf, Melanie Brugger , Julia Hoefele, Konrad Oexle, Nazanin Mirza-Schreiber , Riccardo Berutti , Ulrich Schatz, Martin Krenn, Christine Makowski, Heike Weigand, Sebastian Schröder, Meino Rohlf, Katharina Vill, Fabian Hauck , Ingo Borggraefe , Wolfgang Müller-Felber, Ingo Kurth , Miriam Elbracht , Cordula Knopp, Matthias Begemann , Florian Kraft , Johannes R. Lemke , Julia Hentschel, Konrad Platzer , Vincent Strehlow, Rami Abou Jamra , Martin Kehrler, German Demidov , Stefanie Beck-Wödl, Holm Graessner, Marc Sturm , Lena Zeltner, Ludger J. Schöls, Janine Magg, Andrea Bevot, Christiane Kehrler, Nadja Kaiser, Ernest Turro , Denise Horn, Annette Grüters-Kieslich, Christoph Klein , Stefan Mundlos, Markus Nöthen , Olaf Riess , Thomas Meitinger , Heiko Krude, Peter M. Krawitz , Tobias Haack , Nadja Ehmke & Matias Wagner

Corrections & amendments

In the version of the article initially published, the surname of Meghna Ahuja Bhasin appeared incorrectly (as Basin) and has now been amended in the HTML and PDF versions of the article.

Open Access This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or

other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2025