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Information about the contributions of each person named as having participated in the study

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- 2) Authors who participated in the conception of the study:**
- Tim Ripperger, Marcel Tauscher, and Doris Steinemann

- 3) Design & Methods.** The following authors were responsible for specific investigations (please detail):
- Tim Ripperger, Marcel Tauscher, and Doris Steinemann were responsible for aCGH, sequencing and long distance PCR
 - Tim Ripperger, Detlef Haase, and Brigitte Schlegelberger were responsible for cytogenetic and molecular genetic investigations
 - Tim Ripperger, and Brigitte Schlegelberger were responsible for genetic counseling of the family
 - Frank Griesinger was responsible for the clinical management and data collection

- 4) Results.** The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):
- Tim Ripperger, and Brigitte Schlegelberger were responsible for Figure 1A
 - Tim Ripperger, Marcel Tauscher, and Doris Steinemann were responsible for Figure 1B and 1C
 - Tim Ripperger, Detlef Haase, and Frank Griesinger were responsible for the supplementary appendix

5) Writing the manuscript. The following authors were responsible for writing the manuscript: The manuscript was drafted and written by Tim Ripperger, Brigitte Schlegelberger and Doris Steinemann. All authors listed critically revised the initial draft version and approved the final version for publication.

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