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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: Mar Mallo, Francesc Solé
- 3) **Design & Methods**. The following authors were responsible for specific investigations (please detail):
- Mar Mallo was/were responsible for collection of all the samples, as well as, FISH technique and analysis. She also performed the probe design.
- Gemma Osca was/were responsible for collection of all the samples, as well as, FISH technique and analysis.
- Julia Solórzano was/were responsible for collection of all the samples, as well as, FISH technique and analysis.
- Leonor Arenillas was/were responsible for the final diagnosis.
- Lourdes Florensa was/were responsible for the final diagnosis.
- Francesc Solé was/were responsible of the design, coordination, collection of all the samples and the cytogenetic analysis.

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):

- Gemma Osca was/were responsible for Table 1.
- Julia Solórzano was/were responsible for Table 1.
- Francesc Solé was/were responsible for Table 1.
- 5) Writing the manuscript. The following authors were responsible for writing the manuscript:
- Mar Mallo was/were responsible for the writing of the manuscript.
- Gemma Osca was/were responsible for the writing of the manuscript.
- Julia Solórzano was/were responsible for the writing of the manuscript.
- Leonor Arenillas was/were responsible for the critical review of the manuscript.
- Lourdes Florensa was/were responsible for the critical review of the manuscript.
- Francesc Solé was/were responsible for the writing of the manuscript.
- 6) Contributors Listed in Acknowledgments: (Examples of those who might be acknowledged) include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Corresponding authors must declare whether they had assistance with the study design, data collection, data analysis, or manuscript preparation. If such assistance was available, the authors must disclose the identity of the individuals who provided this assistance and the entity that supported it. Financial and material support should also be acknowledged.)

Blanca Espinet and Marta Salido performed the cytogenetic analysis. Carme Melero and María Rodríguez-Rivera processed the samples for the following cytogenetic analysis.

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