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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: Alex Sandes, Mihoko Yamamoto and Alberto Orfao
- 3) **Design & Methods**. The following authors were responsible for specific investigations:
- Alex Sandes, Eliza Kimura, Sergio Matarraz, Sandra Quijano and Antonio López performed the flow cytometry experiments and analyzed the data
- Alex Sandes was responsible for statistical analysis
- Maria de Lourdes Chauffaille was responsible for the cytogenetic experiments and analysis
- Maria de Lourdes Chauffaille, Tsutomu Oguro and Alex Sandes oversaw patient care
- 4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables:
- Alex Sandes, Sergio Matarraz, Antonio López, Sandra Quijano, Eliza Kimura, Mihoko Yamamoto and Alberto Orfao analyzed the data;
- Maria de Lourdes Chauffaille, Tsutomu Oguro and Alex Sandes provided clinical information about patients and contributed to the interpretation of clinical data
- Alex Sandes, Sergio Matarraz, Mihoko Yamamoto and Alberto Orfao designed tables and figures.
- 5) Writing the manuscript. The following authors were responsible for writing the manuscript:
- Alex Sandes, Sergio Matarraz, Mihoko Yamamoto and Alberto Orfao wrote the manuscript

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