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

- 1) Guarantor(s)**, i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
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2) Authors who participated in the **conception of the study**: Susanne Schnittger

3) **Design & Methods**. The following authors were responsible for specific investigations:

- Susanne Schnittger was responsible for study design and molecular genetic analysis
- Claudia Haferlach was responsible for cytogenetic, FISH and SNP analysis
- Wolfgang Kern was responsible for Immunophenotyping and Statistics
- Tamara Alpermann was responsible for patient documentation, selection of cohort and survival analysis
- Torsten Haferlach was responsible for cytomorphology

4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables

- Susanne Schnittger was responsible molecular genetic evaluation of data
- Ulrike Bacher was responsible for putting all data together
- Claudia Haferlach was responsible for cytogenetic, FISH and SNP analysis
- Wolfgang Kern was responsible for Immunophenotyping and Statistics
- Tamara Alpermann was responsible for patient documentation, survival analysis
- Torsten Haferlach was responsible for cytomorphology

5) **Writing the manuscript**. The following authors were responsible for writing the manuscript:

- Ulrike Bacher was responsible for drafting the manuscript including preparation of tables
- Susanne Schnittger was responsible for first and last revision
- Claudia Haferlach proved the manuscript
- Wolfgang Kern proved the manuscript
- Tamara Alpermann drafted the figures and proved manuscript
- Torsten Haferlach proved the manuscript

6) **Contributors Listed in Acknowledgments**:

Not applicable