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The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

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

- Olivier Kosmider was responsible for TET2 sequencing
- Eric Delabesse, Véronique Mansat-de Mas, Pascale Cornillet-Lefebvre, Odile Blanchet were responsible for N/K-Ras, NPM1, FLT3, CEBPa, and KIT analysis.
- Alain Delmer, Christian Recher, Sophie Raynaud, Didier Bouscary, François Dreyfus, Norbert Ifrah were responsible for recording patients and collecting data.
- Franck Viguié was responsible for cytogenetic analyses.
- Catherine Lacombe was responsible of the biobank.

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

- Olivier Kosmider and Michaela Fontenay were responsible for figure 1 and table 1.

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

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