**AUTHOR CONTRIBUTION FORM**

<table>
<thead>
<tr>
<th><strong>Title</strong></th>
<th>The closely related rare and severe acute myeloid leukemias carrying EVI1 or PRDM16 mutations share singular biological features.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First author</strong></td>
<td>EVEILLARD Marion</td>
</tr>
</tbody>
</table>

According to the International Committee of Medical Journal Editors (ICMJE) ([http://www.icmje.org/ethical_1author.html](http://www.icmje.org/ethical_1author.html)):

“Authorship credit should be based on: 1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; 2) drafting the article or revising it critically for important intellectual content; and 3) final approval of the version to be published. Authors should meet conditions 1, 2 and 3. Acquisition of funding, collection of data, or general supervision of the research group alone does not constitute authorship”.

The responsible author of this manuscript confirms 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.

**Author contributions**

- ME designed and performed the study, wrote the manuscript, JD treated the patients, SR performed cytogenetics, LL participated to morphological analyses, RG initiated the study and reviewed the slides, SW participated to morphological analyses, FD and HAP performed FISH analyses of PRDM16, CG performed cytogenetics, MCB wrote the manuscript.

**Responsible author (author responsible for the integrity of the work as a whole)**

Name: EVEILLARD Marion

Institute: Hematology Laboratory, University Hospital, Nantes, France

E-mail: marion.eveillard@chu-nantes.fr