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author contribution form

Title	<i>The importance of calcium in the regulation of megakaryocyte function</i>
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Specific contributions of each author are listed on page 2 of this document.

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Author contributions (maximum 1 page):

Please describe the contributions of each author, indicating who was responsible for each part of the study and the preparation of the manuscript (collection of data, experiments, data analysis, generation of figures, collection of images, interpretation of data, preparation of the text, etc.)

- Christian Andrea Di Buduo was responsible for human cord blood-derived megakaryocyte differentiation, sample preparation and analysis of megakaryocyte functionality under the different tested conditions;
- Christian Andrea Di Buduo was responsible for calcium imaging under static condition, western blotting and polymerase chain reaction analysis;
- Monica Battiston was responsible for calcium imaging under flow.
- Christian Andrea Di Buduo was responsible for generation of figures 1, 2, 3, 4, 5, 7 and supplemental figures 1, 2, 3, 4.
- Monica Battiston was responsible for generation of figure 6.
- Luigi De Marco, Mario Mazzucato and Franco Tanzi provided instruments and materials for calcium imaging under flow and static conditions.
- Luigi De Marco, Mario Mazzucato, Remigio Moratti and Franco Tanzi analyzed the data and edited the manuscript.
- Alessandra Balduini, Francesco Moccia and Christian Andrea Di Buduo designed the experiments, analyzed the data and wrote the manuscript.
- Alessandra Balduini designed the project and coordinated the research.
- All the authors gave their final approval of the version to be published.