## haematologica the hematology journal

## author contribution form

Title	STAT3 mutations identified in human hematological neoplasms induce myeloid malignancies in a mouse bone marrow			
	transplantation model			
First author	Lucile Couronné			

According to the International Committee of Medical Journal Editors (ICMJE) (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(s) of this manuscript confirm(s) 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.

Specific contributions of each author are listed on page 2 of this document.

## Responsible author(s):

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

Institute:	Lucile CouronnéINSERMlucile.couronne@gmail.com
Institute:	Thomas MercherINSERMthomas.mercher@insermfr

## **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.)

Lucile Couronné, Laurianne Scourzic, Camila Pilati and Veronique DellaValle performed the experiments and collected data Yannis Duffourd performed the bioinformatics analysis Eric Solary, William Vainchenker, Jean-Philippe Merlio, Marie Beylot-Barry, Frederik Damm, Marc-Henri Stern, Philippe Gaulard, Laurence Lamant, Eric Delabesse, Héléne Merle-Béral, Florence Nguyen-Khac, Michaela Fontenay, Hervé Tilly, and Christian Bastard collected and provided patients samples Camila Pilati and Jessica Zucman-Rossi provided vital reagents Olivier Bernard and Thomas Mercher coordinated the research Lucile Couronné generated the figures Lucile Couronné, Olivier Bernard and Thomas Mercher analyzed data, interpreted data and prepared the manuscript. All authors approved the final manuscript.

•	•	• •