## haematologica the hematology journal

## author contribution form

Title	A novel orally available inhibitor of focal adhesion signaling increases survival in a xenograft model of diffuse large B cell lymphoma with central nervous system involvement
First author	Rosa Bosch and María José Moreno

According to the International Committee of Medical Journal Editors (ICMJE) (<a href="http://www.icmje.org/ethical\_1author.html">http://www.icmje.org/ethical\_1author.html</a>):

"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

Name: Ramon Mangues

Institute: Biomedical Research Institute of Sant Pau

e-mail: rmangues@santpau.cat

Name: Isolda Casanova

Institute: Biomedical Research Institute of Sant Pau

e-mail: icasanova@santpau.cat

## **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.)

Rosa Bosch and María José Moreno carried out the in vivo experiments and wrote the manuscript; Rebeca Dieguez-Gonzalez and María Virtudes Céspedes helped to perform the *in vivo* experiments by checking and collecting bioluminescent images; Alberto Gallardo and Manuel Trias conducted the histopathological analyses; Albert Grañena and Jordi Sierra analyzed and interpreted the data; and Isolda Casanova and Ramon Mangues contributed equally to design the research, supervised the experiments and wrote the paper.