

Manuscript no. HAEMATOL/2011/058677 entitled "The novel combination of sirolimus and bortezomib prevents graft-versus-host disease but maintains the graft-versus leukemia effect after allogeneic transplantation"

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Information about the contributions of each person named as having participated in the study

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2) Authors who participated in the conception of the study: José Antonio Pérez-Simón

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

- Teresa Caballero-Velázquez and Luis Ignacio Sánchez-Abarca were responsible for cell cultures (activation, proliferation and apoptosis assessment) and in vivo studies

- Silvia Gutierrez Cosio was responsible for cell cultures (activation, proliferation and apoptosis assessment)

- Belén Blanco was responsible for western blot assays

- Cristina Calderon was responsible for statistical analysis

- Carmen Herrero, Soraya Carrancio y Concepción Serrano were responsible for cell cultures and cytokine assays

- Consuelo del Cañizo, Jesús F. San Miguel were responsible for analytical tools

- José Antonio Pérez-Simón was responsible for cell cultures (activation, proliferation and apoptosis assessment), in vivo studies and statistical analysis.

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

- José Antonio Pérez-Simón, Teresa Caballero-Velázquez and Luis Ignacio Sánchez-Abarca were responsible for cell cultures (activation, proliferation and apoptosis assessment) (Fig 1-2 and Table 1) and in vivo studies (Fig 4-6)

Silvia Gutierrez Cosio was responsible for cell cultures (activation, proliferation and apoptosis assessment) (Fig 1-2 and Table 1)

- Belén Blanco was responsible for western blot assays (Fig4)
- Cristina Calderon and Jose Antonio Pérez-Simón were responsible for statistical analysis (Fig 5 and Fig 6)
- Carmen Herrero, Soraya Carrancio y Concepción Serrano were responsible for cytokine assays (Fig 3)
- Consuelo del Cañizo and Jesús F. San Miguel were responsible for analytical tools (Fig 1-2 and Table 1) and corrected manuscript

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

- José Antonio Pérez-Simón, Teresa Caballero-Velázquez, Luis Ignacio Sánchez-Abarca and Belén Blanco were responsible for writing the manuscript

6) **Contributors Listed in Acknowledgments:**

We thank Dr. Juan A. Bueren for providing WEHI cells