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author contribution form

Title	The phosphatidylinositol-3-kinase inhibitor NVP-BKM120 overcomes resistance signals derived from microenvironment by regulating the Akt/FoxO3a/Bim axis in chronic lymphocytic leukemia cells
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Specific contributions of each author are listed on page 2 of this document.

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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.)

L.R designed the research, performed experiments, analyzed the data, designed the figures, prepared the text and revised the paper. I.S designed the research, performed experiments, analyzed the data and revised the paper. M.L, S.X, A.M, G.R and P.P helped with the study design and the development of methodology and revised the manuscript. M.A, N.V and E.C collected data, revised the paper and approved the final version of the manuscript. D.C designed the research, supervised the study, and wrote and revised the manuscript.