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## author contribution form

Title	Myeloma plasma cells alter the bone marrow microenvironment by stimulating the proliferation of mesenchymal stromal 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.)

JE Noll – experimental work, data analysis and generation of figures (mouse compact bone cell isolation and FACS). Prepared/wrote manuscript

SA Williams – experimental work and data analysis, generation of figures (mouse and human samples FACS analysis and PCR)

CM Tong – experimental work and data analysis, generation of figures (mouse compact bone cell isolation)

H Wang – experimental work and data analysis (mouse compact bone cell isolation)

JM Quach – experimental work and data analysis (mouse compact bone cell isolation and PCR)

LE Purton – experimental design and data collection (compact bone cell isolation)

K Pilkington – experimental design and optimization of flow cytometry techniques, data analysis/interpretation

LB To – facilitated coordination of research and access to patient samples and provided intellectual input

A Evdokiou – experimental design mouse model of myeloma

S Gronthos – facilitated coordination of research and provided intellectual input

ACW Zannettino – experimental design, facilitated coordination of research and access to patient samples, prepared/wrote manuscript