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**Entitled “Up-regulation of Dicer is more frequent in monoclonal gammopathies of undetermined significance than in multiple myeloma patients and is associated with longer survival in symptomatic myeloma patients“**

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

**1) Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:**

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**3) Design & Methods.** The following authors were responsible for specific investigations (please detail):

- B Paiva was responsible for the cell cycle studies by multiparametric Flow.
- I Misiewicz-Krzeminska and NC Gutierrez were responsible for arrays studies.
- NC Gutierrez, ME Sarasquete and I Misiewicz-Krzeminska for the miRNA studies.
- ME Sarasquete, MC Chillón and M Alcoceba were responsible for the RQ-PCR studies.

**4) Results.** The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

- ME Sarasquete was responsible for the RQ-PCR and Kaplan-Meier figures.
- NC Gutierrez was responsible for the array figure.
- B Paiva integrated the Cell cycle data with gene expression data.
- R Garcia-Sanz , ME Sarasquete and NC Gutierrez integrated RQ-PCR and Arrays studies.
- R Garcia-Sanz and JM Hernández contributed in the patient’s recruitment and collection of clinical and biological data.

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

- ME Sarasquete and NC Gutierrez equally contributed to writing this manuscript.
- R Garcia-Sanz, M Gonzalez, JM Hernández and JF San Miguel provided the *final approval of the version to be published*.

6) **Contributors Listed in Acknowledgments:** (Examples of those who might be acknowledged include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Corresponding authors must declare whether they had assistance with the study design, data collection, data analysis, or manuscript preparation. If such assistance was available, the authors must disclose the identity of the individuals who provided this assistance and the entity that supported it. Financial and material support should also be acknowledged.)

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