HAEMATOL/2011/060111 entitled "Different Manuscript boundaries no. characterize isolated and non-isolated 5q deletions in myelodysplastic syndromes and acute myeloid leukemias"

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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:
- Cristina Mecucci

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- 2) Authors who participated in the conception of the study: Cristina Mecucci
- 3) Design & Methods. The following authors were responsible for specific investigations (please
- Valeria Nofrini, Roberta La Starza, Barbara Crescenzi and Valentina Pierini were responsible for FISH studies
- Gianluca Barba was responsible for SNP-aCGH studies
- Cristina Mecucci supervised all the investigations
- 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):
- Valeria Nofrini, Roberta La Starza, Barbara Crescenzi, Valentina Pierini were responsible for FISH results and for Figure 1
- Gianluca Barba was responsible for SNP-aCGH studies and for Figure 1
- Valentina Pierini was responsible for Table 1
- Cristina Mecucci revised all experimental results and was responsible for Figure 1 and Table1
- 5) Writing the manuscript. The following authors were responsible for writing the manuscript:
- Valeria Nofrini, Roberta La Starza and Cristina Mecucci were responsible for writing the manuscript

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The authors wish to thank Dr Geraldine Boyd for her assistance in the preparation of the manuscript. This study was partly supported by AIRC (Associazione Italiana Ricerca sul Cancro), IG-11512; MIUR (Ministero per l'Istruzione, l'Università e la Ricerca Scientifica); Fondazione Cassa di Risparmio, Perugia (Grant n. 2011.0159.021); AULL (Associazione Umbra per la lotta contro le leucemie), Perugia; IAP (Interuniversity Attraction Poles, University of Leuven), Belgium, "Associazione Sergio Luciani", Fabriano; Ricerca finalizzata 2008, regione Umbria, Italy. RP11 clones belong to the Roswell Park Cancer Institute libraries (http://www.chori.org/BACPAC) and were kindly provided by Dr Mariano Rocchi (DAPEG, University of Bari, Italy).