Manuscript no. HAEMATOL/2011/050542 entitled “Overexpression of SET is a recurrent event associated with poor outcome that contributes to protein phosphatase 2A inhibition in acute myeloid leukemia”

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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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2) Authors who participated in the conception of the study: Ion Cristóbal and María D. Odero have participated in the conception of the study.

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
• Ion Cristóbal was responsible for cloning the pEGFPC2-SET construct and performing the PP2A phosphatase activity assays and the statistical analyses.
• Laura García-Orti and Cristina Cirauqui were responsible for cell cultures, transfections, nucleic acid isolation and real time RT-PCR.
• Ion Cristóbal, Laura García and Cristina Cirauqui were responsible for carrying out western blots, proliferation assays, analysis of caspase-dependent apoptosis, and bioinformatic analysis of the SET proximal promoter.
• María A. García-Sánchez and Xabier Cortes-Lavaud were responsible for performing chromatin immunoprecipitation (ChIP) and luciferase assays.
• María J. Calasanz was responsible for making available clinical histories and patient samples.

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):
• Ion Cristóbal was responsible for Table 2, Figure 1, Supplementary Tables 1-2, and Supplementary Figures 1-3.
• Laura García-Orti and Cristina Cirauqui were responsible for Table 1, Figure 2, and Supplementary Figures 4-5.
• Ion Cristóbal, Laura García and Cristina Cirauqui were responsible for Figures 4-5.
• María A. García-Sánchez and Xabier Cortes-Lavaud were responsible for Figure 3.

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
• Ion Cristóbal and María D. Odero were responsible for writing the manuscript
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Financial and material support: This work was supported by Ministerio Educación y Ciencia (AP2006-03038), Ministerio de Ciencia e Innovación (PI11/02443, PI081687), Gobierno de Navarra (14/2008), ISCIII-RTICC (RD06/0020/0078), and FIMA y UTE (Spain).