Manuscript no. HAEMATOL/2011/060129 entitled “NOTCH1 mutations in +12 chronic lymphocytic leukemia (CLL) confer an unfavorable prognosis, induce a distinctive transcriptional profiling and refine the intermediate prognosis of +12 CLL”

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

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2) Authors who participated in the conception of the study: Robin Foà’, Anna Guarini, Gianluca Gaidano, Ilaria Del Giudice, Davide Rossi, Sabina Chiaretti

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
- Ilaria Del Giudice, Davide Rossi, Luca Laurenti and Roberto Marasca were responsible for patients selection and clinical data
- Marilisa Marinelli, Sara Gabrielli and Silvia Rasi were responsible for IGHV, TP53 and NOTCH1 gene sequencing
- Simona Tavolaro and Sabina Chiaretti were responsible for gene expression profile analysis
- Davide Rossi and Marco Fangazio were responsible for the statistical analysis
- Anna Guarini was responsible for lymphocyte morphology, immunophenotype, FISH analysis

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):
- Ilaria Del Giudice, Davide Rossi, Marilisa Marinelli, Sara Gabrielli, Marco Fangazio, Silvia Rasi, Anna Guarini were responsible for Frequency and distribution of NOTCH1 mutations in +12 CLL
- Davide Rossi and Marco Fangazio were responsible for NOTCH1 mutations and overall survival in +12 CLL
- Sabina Chiaretti and Simona Tavolaro were responsible for Gene expression profiling of +12 CLL with NOTCH1 mutations
- Davide Rossi, Sabina Chiaretti and Simona Tavolaro were responsible for figure 1
- Ilaria Del Giudice and Davide Rossi were responsible for table 1a
- Davide Rossi was responsible for table 1b
- Simona Tavolaro and Sabina Chiaretti were responsible for supplementary table 1 and supplementary table 2
5) Writing the manuscript. The following authors were responsible for writing the manuscript:
- Ilaria Del Giudice and Davide Rossi were responsible for writing the manuscript
- Sabina Chiaretti was responsible for writing the gene expression profile analysis section of the manuscript

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