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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:

- Anna Guarini was responsible for the conception of the study
- Anna Guarini and Robin Foà critically revised the manuscript

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

- Marilisa Marinelli was responsible for TP53 sequencing
- Nadia Peragine was responsible for p53 functional analysis and apoptosis assay
- Sabina Chiaretti and Simona Tavolaro were responsible for AmpliChip p53 arrays
- Maria Stefania De Propriis and Sara Raponi were responsible for immunophenotype
- Valeria Di Maio was responsible for centralization of CLL samples
- Francesca Romana Mauro and Ilaria Del Giudice clinically followed patients, provided samples and clinical data

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):

- Marilisa Marinelli was responsible for TP53 sequencing (she is responsible of Figure 2 and Supplementary Figure 1; for Table S1, S2, S3, S4, S5)
- Nadia Peragine was responsible for p53 functional analysis (she is responsible of Figure 1 and 3; for Table S5 and S6)
- Sabina Chiaretti and Simona Tavolaro were responsible for AmpliChip p53 arrays results

- Maria Stefania De Propriis and Sara Raponi were responsible for immunophenotype results
- Francesca Romana Mauro and Ilaria Del Giudice were responsible for clinical data and response to therapy (Ilaria Del Giudice was responsible for Table S1 and S6)

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

- Marilisa Marinelli and Nadia Peragine were responsible for writing the manuscript

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