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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: Ming-Qing Du

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

- Qingguo Yan performed A20, MYD88, CARD11, CD79A/B and ABIN1 mutation screening and data analyses;
- Yuanxue Huang, A James Watkins and Sylvia Kocialkowski assisted in mutation screening and data analyses.
- Naiyan Zeng and Rifat A. Hamoudi assisted in mutation screening and statistical analyses.
- Peter G. Isaacson, Laurence de Leval, and Andrew Wotherspoon provided cases and clinicopathological data.
- Ming-Qing Du, supervised the study and wrote the manuscript.

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):

- Qingguo Yan performed A20, MYD88, CARD11, CD79A/B and ABIN1 mutation screening and data analyses (Figures 1 &2, Suppl-Figure 1, Suppl-Tables 1 and 2);
- Yuanxue Huang, A James Watkins and Sylvia Kocialkowski assisted in mutation screening and data analyses.
- Naiyan Zeng and Rifat A. Hamoudi assisted in mutation screening and statistical analyses (Table S3).
- Ming-Qing Du was responsible for Supplementary Figure 2
5) **Writing the manuscript.** The following authors were responsible for writing the manuscript:
- Ming-Qing Du wrote the manuscript and the manuscript was reviewed, and approved by all the authors of the manuscript.

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No contributors listed in the acknowledgement.