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

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The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

2) Authors who participated in the **conception of the study**: Data of the EpiLymph was provided by Nikolaus Becker, Alexandra Nieters, Marc Maynadié, Lenka Foretová, Pierluigi Cocco, Paolo Boffetta and Silvia de Sanjose.

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

- Silvia de Sanjose initiated this investigation.
- Genotyping analyses were performed by Anna González-Neira.
- The EBV serology was carried out by Jaap M. Middeldorp.

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):

- Statistical analyses and interpretation were carried out by Yolanda Benavente, Oscar Reina and Delphine Casabonne.

Delphine Casabonne was responsible for all results, figures and tables.

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

- Delphine Casabonne was responsible for writing the manuscript.

All authors read, contributed to and approved the manuscript.

6) **Contributors Listed in Acknowledgments**: (Examples of those who might be acknowledged include a person who provided purely technical help, writing assistance, or a department chair who provided only general support. Corresponding authors must declare whether they had assistance with the study design, data collection, data analysis, or manuscript preparation. If such assistance was available, the authors must disclose the identity of the individuals who

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