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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**: Millaray Marincevic, Mahmoud Mansouri, Jesper Jurlander, Gunnar Juliusson, Fred Davi, Kostas Stamatopoulos and Richard Rosenquist

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

- Millaray Marincevic, Mahmoud Mansouri and Meena Kanduri were responsible for analysis of generated array data and validation.
- Anders Isaksson and Hanna Göransson were responsible for bioinformatic 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):

- Millaray Marincevic, Mahmoud Mansouri and Meena Kanduri were responsible for preparing the results section including all figures and tables.
- Karin Ekström Smedby, Jesper Jurlander, Gunnar Juliusson, Fred Davi, Kostas Stamatopoulos and Richard Rosenquist were responsible for analysing associated data.

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

- Millaray Marincevic, Mahmoud Mansouri, Kostas Stamatopoulos, Richard Rosenquist

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