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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: Catherine Badens, Philippe Joly and Serge Pissard

3) Design & Methods. The following authors were responsible for specific:
   • Katia Gonnet performed alpha-thalassemia molecular analysis
   • Imane Agouti and Synda Fattoum performed SNP analysis

4) Results. The following authors were responsible for specific portions of the results, including figures and tables
   • Anderson Loundou and Marie Claude Simeoni were responsible for the statistical analysis and Table 2
   • Isabelle Thuret was responsible for clinical data collection and Table 1
   • Catherine Badens was responsible for scoring and Figure 1

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
   • Catherine Badens wrote the manuscript. All authors contributed to critical revision and final approval of the version to be published

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