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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.

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

- Jean-Michel Cayuela, Elizabeth Macintyre was responsible for molecular evaluation
- Meryl Darlington, Valerie Seror were responsible for economic evaluation
- Michel Tulliez, Emmanuel Raffoux, Delphine Réa took care of patients and sent samples
- Xavier Fund, Raouf Ben Abdelali, Patrick Villarese were responsible for molecular analysis

4) Results. The following authors were responsible for specific portions of the results, including figures and tables:

- Xavier Fund, Raouf Ben Abdelali, Patrick Villarese were responsible for acquisition of molecular data
- Jean-Michel Cayuela, Elizabeth Macintyre were responsible for inter laboratories comparison, conversion to international scale, figure 1, 2, 3 and table 1
- Meryl Darlington, Valerie Seror were responsible for acquisition of microcosting data and economic evaluation, figure 4 and table 2

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

- Jean-Michel Cayuela, Elizabeth Macintyre, Valerie Seror was responsible for writing the manuscript
- Meryl Darlington, Xavier Fund, Raouf Ben Abdelali, Patrick Villarese, Michel Tulliez, Emmanuel Raffoux, Delphine Réa, François Sigaux revised the manuscript critically

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