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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: Kiladjian Jean-Jacques, Carpentier Antoine designed the study.

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
• Billot Segolene, Le Guilloux Johan, Carpentier Antoine were responsible for neurological evaluations, data collection.
• Kiladjian Jean-Jacques, Kouroupi Eirini, Fenaux Pierre were responsible for patient selection, hematological evaluations, data collection.
• Cassinat Bruno was responsible for molecular analyses.
• Jardin Caroline was responsible for MRI studies.
• Laperche Thierry was responsible for cardiovascular studies.

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):
• Carpentier Antoine was responsible for statistical analyses
• Billot Segolene, Le Guilloux Johan, Carpentier Antoine were responsible for the “description of neurological symptoms”, “evolution of neurological symptoms during therapy”, and for Table 1.
• Jardin Caroline, Laperche Thierry, Cassinat Bruno were responsible for “Imaging and laboratory investigations in patients presenting with neurological symptoms”, for data included in Tables 1 and 2.
• Kiladjian Jean-Jacques, Kouroupi Eirini, Fenaux Pierre were responsible for “Evolution of neurological symptoms during therapy”, and for data included in Table 2.

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
• Billot Segolene, Carpentier Antoine, Kiladjian Jean-Jacques were responsible writing the manuscript.

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