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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: Demoulin Jean-Baptiste, Medves Sandrine

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
   • Medves Sandrine and Demoulin Jean-Baptiste were responsible for the design of most experiments
   • Montano-Almendras Carmen P and Schoemans Hélène were responsible for the design of the experiments on human progenitors
   • Albu RI and Constantinescu SN were responsible for the design of the JAK experiments
   • Noel Laura was responsible for the design of the oligomerization and inhibitor experiments

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):
   • Medves Sandrine and Noel Laura A performed most experiments (Figures 1 to 5 and supplements)
   • Medves Sandrine, Albu RI and Constantinescu SN were responsible for the JAK experiments (Figure 1)
   • Montano-Almendras Carmen P was responsible for the human progenitor experiment (Figure 6)

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
   • Medves Sandrine, Noel Laura A and Demoulin Jean-Baptiste were responsible for writing the text and designing the figures
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