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**Information about the contributions of each person named as having participated in the study**

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**3) Design & Methods.** The following authors were responsible for specific investigations:  
• Sandrine LAURANCE was responsible for microarray, RQ-PCR, flow cytometry and ELISA experiments  
• Pauline Lansiaux and Michelle Hauchecorne contributed to RQ-PCR and ELISA experiments  
• François-Xavier PELLAY and Arndt BENECKE were responsible for microarray data and pathway analysis  
• Claudine LAPOUMEROULIE was responsible for HPMEC study, *in situ* extracellular matrix ELISA, vWF multimers electrophoresis

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

• Sandrine LAURANCE was responsible for figures 1 ; 2 and 4  
• Claudine LAPOUMEROULIE was responsible for figure 3.

**5) Writing the manuscript.** The following authors were responsible for writing the manuscript:  
• Sandrine LAURANCE was responsible for results analysis, and wrote the manuscript.  
• Jacques ELION contributed to the design of the research and critically reviewed the results and the manuscript ....  
• Claudine LAPOUMEROULIE contribute to writing the manuscript

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