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Authors: JA Guerrero, J Rivera, T Quiroga, A Martinez-Perez, Al Anton, C Martínez, O Panes, V Vicente, D Mezzano, JM Soria, J Corral

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

1) Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
   • José A Guerrero, University of Murcia. Centro Regional de Hemodonación, Murcia, Spain, jaguerre@um.es
   • Javier Corral, University of Murcia. Centro Regional de Hemodonación, Murcia, Spain, javier.corral@carm.es

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2) Authors who participated in the conception of the study: José A Guerrero, José Rivera, Vicente Vicente, Javier Corral.

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
   • José A Guerrero, José Rivera, Constantino Martínez, Ana I Antón, Vicente Vicente and Javier Corral designed the genome-wide association study, replication study and analyzed data.
   • Teresa Quiroga, Olga Panes and Diego Mezzano performed functional analysis.
   • Angel Martínez-Pérez and José M Soria performed the GWAS statistical analysis.

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):
   • José A Guerrero, José Rivera, Constantino Martínez, Ana I Antón, Vicente Vicente and Javier Corral interpreted data and obtained results from genome-wide and validation analyses.
   • José A Guerrero generated all figures and tables.

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
   • José A Guerrero wrote the manuscript. Javier Corral and José Rivera contributed with significant corrections. Diego Mezzano, José M Soria, Ana I Antón, Constantino Martínez and Vicente Vicente critically revised the manuscript.

6) Contributors Listed in Acknowledgments:
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