Manuscript no. HAEMATOL/2010/039545 entitled “Isolated erythrocytosis: study of 67 patients and identification of three novel germ-line mutations in the prolyl hydroxylase domain protein 2 (PHD2) gene”

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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:
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2) Authors who participated in the conception of the study: Elena Albiero, Francesco Rodeghiero, Marco Ruggeri

3) Design & Methods. The following authors were responsible for specific investigations (please detail):
   - Elena Albiero and Martina Bernardi were responsible for DNA extraction, DNA amplification and sequencing analysis
   - Elena Albiero was responsible for primers sequences design, PCR conditions development and characterization of the new PHD2 mutations
   - Marco Ruggeri, Stefania Fortuna and Silvia Finotto were responsible for clinically assessment of the patients, patients’ enrollment and recording clinical data

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):
   - Elena Albiero was responsible for discussion concerning new identified mutations, Table 1, Figure 1, Figure 2 and Online Supplementary Table 1
   - Marco Ruggeri was responsible for clinical considerations and Table 1
   - Francesco Rodeghiero was responsible for discussion concerning new identified mutations, Table 1 and for critical review of the manuscript for important intellectual content
   - Domenico Madeo was responsible for discussion concerning new identified mutations

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
   - Elena Albiero, Francesco Rodeghiero and Marco Ruggeri were responsible for writing the paper