**Manuscript no. HAEMATOL/2012/064667 entitled “RUNX1 mutations in cytogenetically normal acute myeloid leukemia are associated with a poor prognosis and up-regulation of lymphoid genes”**

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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:** Philipp A. Greif, Stefan K. Bohlander, Tobias Herold, Klaus Metzeler, Karsten Spiekermann

3) **Design & Methods.** The following authors were responsible for specific investigations (please detail):
   - Nikola Konstandin and Philipp Greif were responsible for mutation screening and analysis
   - Klaus Metzeler, Zlatana Pasalic and Tobias Herold were responsible for gene expression analysis
   - Tobias Herold was responsible for analysis of the clinical data
   - Bianka Ksienzyk, Annika Dufour, Friederike Schneider, Stephanie Schneider, Purvi M. Kakadia, Jan Braess, Stefan Bohlander and Karsten Spiekermann characterized patient samples
   - Maria Cristina Sauerland, Wolfgang E. Berdel, Thomas Büchner, Bernhard J. Woermann and Wolfgang Hiddemann organized the clinical trial.

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):
   - Nikola Konstandin and Philipp Greif were responsible for Table 1 and Figure 1 A
   - Nikola Konstandin and Tobias Herold were responsible for Figure 1 B
   - Tobias Herold was responsible for Figure 2, Table 2 and Table 3
   - Klaus Metzeler was responsible for Figure 3
   - Nikola Konstandin was responsible for Table S1
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5) **Writing the manuscript.** The following authors were responsible for writing the manuscript:
- Philipp Greif and Stefan Bohlander were responsible for the Introduction
- Philipp Greif, Nikola Konstandin, Tobias Herold, Klaus Metzeler and Stefan Bohlander were responsible for the Results
- Philipp Greif, Tobias Herold, Klaus Metzeler and Stefan Bohlander were responsible for the Discussion

6) **Contributors Listed in Acknowledgments:** not applicable