Manuscript no. HAEMATOL/2012/070789 entitled “Dlk1 is a negative regulator of emerging hematopoietic stem and progenitor cells“

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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: Katrin Ottersbach, Bahar Mirshekar-Syahkal

3) Design & Methods. The following authors were responsible for specific investigations (please detail):

- Bahar Mirshekar-Syahkal was responsible for AGM explant cultures, long-term transplantations, gene expression analysis, immunohistochemistry, in situ hybridisation, transfection of stromal cell lines, co-culture experiments, CFU-C assays
- Esther Haak was responsible for co-culture experiments, CFU-C assays
- Gillian Kimber was responsible for long-term transplantations, transfection of stromal cell lines, co-culture experiments
- Kevin van Leusden was responsible for cloning, gene expression analysis
- Kirsty Harvey was responsible for stromal cell line generation
- John O’Rourke was responsible for immunohistochemistry
- Jorge Laborda was responsible for knockout mouse generation
- Steven Bauer was responsible for knockout mouse generation
- Marella de Bruijn was responsible for knockout mouse embryo generation, RNA extraction
- Anne Ferguson-Smith was responsible for knockout mouse embryo generation, transgenic mouse generation
- Elaine Dzierzak was responsible for stromal cell generation
- Katrin Ottersbach was responsible for AGM explant cultures, long-term transplantations, immunohistochemistry, co-culture experiments, CFU-C assays

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):

- Bahar Mirshekar-Syahkal was responsible for Figure 1, 2, 3, 4, 5, S1, S2, S3
- Esther Haak was responsible for Figure 4C
• Gillian Kimber was responsible for Figure 4
• Kevin van Leusden was responsible for siRNA constructs used for Figure 4F,G and 5B
• Kirsty Harvey was responsible for generating stromal cell lines used in Figure 4B-E
• John O’Rourke was responsible for Figure 2B
• Jorge Laborda was responsible for knockout mouse generation used for Figure 3F,G and S3
• Steven Bauer was responsible for knockout mouse generation used for Figure 3F,G and S3
• Marella de Bruijn was responsible for knockout mouse embryo generation and RNA extraction used for Figure 2B-I
• Anne Ferguson-Smith was responsible for knockout mouse embryo generation, transgenic mouse generation used for Figure 3, S3
• Elaine Dzierzak was responsible for stromal cell generation for Figure 4
• Katrin Ottersbach was responsible for Figure 1, 2, 3, 4, 5, S3

5) **Writing the manuscript.** The following authors were responsible for writing the manuscript:

• Katrin Ottersbach, Bahar Mirshekar-Syahkal were responsible for writing the manuscript
• Esther Haak, John O’Rourke, Jorge Laborda, Steven Bauer, Marella de Bruijn, Anne Ferguson-Smith, Elaine Dzierzak were responsible for editing the manuscript

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