Manuscript no. HAEMATOL/2010/039396 entitled "LPL is the strongest prognostic factor in a comparative analysis of RNA-based markers in early chronic lymphocytic leukemia"

Authors: Mohd Arifin Kaderi, Meena Kanduri, Anne Mette Buhl, Marie Sevov, Nicola Cahill, Rebeqa Gunnarsson, Mattias Jansson, Karin Ekström Smedby, Henrik Hjalgrim, Jesper Jurlander, Gunnar Juliusson, Larry Mansouri, Richard Rosenquist

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

 Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:
 Larry Mansouri, Dept of Immunology, Genetics and Pathology, Rudbeck Laboratory, Uppsala University, SE-751 85 Uppsala, Sweden, larry.mansouri@igp.uu.se

• Richard Rosenquist, Dept of Immunology, Genetics and Pathology, Rudbeck Laboratory, Uppsala University, SE-751 85 Uppsala, Sweden, richard.rosenquist@igp.uu.se

The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

2) Authors who participated in the conception of the study: Richard Rosenquist, Gunnar Juliusson, Jesper Jurlander and Larry Mansouri

3) Design & Methods. The following authors were responsible for specific investigations:
Mohd Arifin Kaderi, Meena Kanduri, Anne Mette Buhl, Jesper Jurlander, Gunnar Juliusson, Larry Mansouri and Richard Rosenquist were responsible for study design

Mohd Arifin Kaderi, Meena Kanduri, Larry Mansouri were responsible for RNA extraction
Mohd Arifin Kaderi, Meena Kanduri, Larry Mansouri, Marie Sevov, Anne Mette Buhl were responsible for RQ-PCR analysis

• Nicola Cahill, Mattias Jansson were responsible for DNA extraction and IGHV mutational analysis

• Rebeqa Gunnarsson was responsible for microarray data analysis

• Karin Ekström Smedby, Henrik Hjalgrim were responsible for patient identification and sample collection

• Mohd Arifin Kaderi, Larry Mansouri were responsible for statistical analysis

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

• Mohd Arifin Kaderi, Larry Mansouri were responsible for all figures and tables

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
Mohd Arifin Kaderi, Larry Mansouri, Richard Rosenquist were responsible for writing the manuscript

6) Contributors Listed in Acknowledgments:

This study was supported by grants from the Nordic Cancer Union, Swedish Cancer Society, the Swedish Society for Medical Research and Lion's Cancer Research Foundation, Uppsala and grant 1 R03 CA 101496-01 from the National Institutes of Health (SCALE study). We thank the Swedish CLL group for support during the collection of clinical data.