Title | Circulating serum microRNAs as novel diagnostic and prognostic biomarkers for multiple myeloma and monoclonal gammopathy of undetermined significance
---|---
First author | Lenka Kubiczkova

According to the International Committee of Medical Journal Editors (ICMJE) (http://www.icmje.org/ethical_1author.html):

“Authorship credit should be based on: 1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; 2) drafting the article or revising it critically for important intellectual content; and 3) final approval of the version to be published. Authors should meet conditions 1, 2 and 3. Acquisition of funding, collection of data, or general supervision of the research group alone does not constitute authorship”.

The responsible author(s) of this manuscript confirm(s) 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.

Specific contributions of each author are listed on page 2 of this document.

**Responsible author(s):**

**author(s) responsible for the integrity of the work as a whole**

Name: Roman Hajek………………………………………………………………………..
Institute: Babak Myeloma Group, Department of Pathological Physiology, Faculty of Medicine, Masaryk University
e-mail: rom.hajek@seznam.cz……………………………………………………………..

Name: ………………………………………………………………..
Institute: ………………………………………………………………..
e-mail: ………………………………………………………………..
Author contributions (maximum 1 page):

Please describe the contributions of each author, indicating who was responsible for each part of the study and the preparation of the manuscript (collection of data, experiments, data analysis, generation of figures, collection of images, interpretation of data, preparation of the text, etc.)

Lenka Kubiczkova performed the experiments, analyzed the data and wrote the manuscript, Fedor Kryukov analyzed data, performed sorting and wrote the manuscript, Ondrej Slaby and Elena Dementyeva helped with interpretation of the data. Jiri Jarkovsky helped with statistical analysis of the data, Jana Nekvindova and Lenka Radova helped with TLDA preparation and analyses. Henrieta Greslikova and Petr Kuglik performed I-FISH analyses and provided FISH data, Eva Vetesnikova, Ludek Pour and Zdenek Adam collected samples and the data. Sabina Sevcikova and Roman Hajek provided critical revision of the results and wrote the manuscript.