

Answering the peer reviewer:

This review article systematically outlines the general principles and application of systems biology approaches (genomics, transcriptomics, proteomics, and metabolomics), introducing variety of available diagnostic and prognostic biomarkers. This review article also presents the current concepts and process of drug repositioning, exhibiting the clinically or experimentally validated repurposed drugs. This comprehensive review article certainly provides an improved understandings of systems-level biomarkers and drug repositioning in colorectal cancer treatment, and is valuable for numerous area of expertise including physicians, surgeons, pharmacists, as well as professionals in bioengineering and bioinformatics. Figures and tables are clear and concise.

Answer: Thanks for your comment .

Answering the Editor:

Issues raised:

(1) The authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s);

Answer: Considering the comments of the Editor, we provided grant confirmation information from the electronic evaluation systems of the funding agencies. Unfortunately, they are in Turkish, since the documents are not provided in other languages except Turkish. Anyway, you can see the agency logo, project numbers and the name of the project coordinator on the screenshots.

(2) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor; and

Answer: In the revised version, an image file including the original figures is presented in ppt format, as requested. In addition, following the guidelines, the tables are also provided via a separate word file.

(3) If an author of a submission is re-using a figure or figures published elsewhere, or that is copyrighted, the author must provide documentation that the previous publisher or copyright holder has given permission for the figure to be re-published; and correctly indicating the reference source and copyrights.

Answer: We are not using any figure published elsewhere, all the figures are original.