

Editorial Note: This manuscript has been previously reviewed at another journal that is not operating a transparent peer review scheme. This document only contains reviewer comments and rebuttal letters for versions considered at Nature Communications.

Reviewers' Comments:

Reviewer #1:

Remarks to the Author:

I thank the authors for their response to the comments. I find the manuscript improved and providing greater clarity with regards to strengths and weaknesses. This paper is an important contribution to the field.

Reviewer #2:

Remarks to the Author:

The authors have now satisfactorily addressed all concerns.

Detailed Responses to Referee Comments

Manuscript ID: NCOMMS-21-16407-T

Detection and characterization of lung cancer using cell-free DNA fragmentomes

REVIEWERS' COMMENTS

Reviewer #1 (Remarks to the Author):

I thank the authors for their response to the comments. I find the manuscript improved and providing greater clarity with regards to strengths and weaknesses. This paper is an important contribution to the field.

Response: We thank the reviewer for the positive feedback.

Reviewer #2 (Remarks to the Author):

The authors have now satisfactorily addressed all concerns.

Response: We appreciate the reviewer's satisfaction with the revisions.