Dear Editors and Reviewer,

Thank you for taking the time to consider our manuscript.

Please see below a point-by-point response to the queries highlighted in the review process.

Reviewer's comments*: "This is a very nice paper about the use of AI as a prognosticator of survival after treatment of HCC. I would just advice the authors to include a few references about the upcoming field of radiomics...because this will be an important part of this AI tool application and also about the value of AI in detecting microvascular invasion by the HCC This will also bring the paper a bit closer to the clinician and the imaging person".*

Response: we completely agree with the point of view on radiomics and how AI will have a role in it. We have added the references on radiomics and AI (ref.29 and 30). Also, the use of AI in determining MVI is addressed in one of the papers we cited, by Cucchetti et al. (ref.7).