Review of "The Moisture Mode-to-Gravity Wave Spectrum as a Framework to Define Tropical Weather Systems (Round 2)"

by Muhamad Reyhan Respati et al.

Signed: Kuni Inoue

I thank the authors for their thoughtful responses to my comments and for the careful revisions to the manuscript. Having reviewed the revised manuscript and the response letter, I am satisfied that my concerns have been adequately addressed.

In particular, the discussion leading to Eq. (2) now appropriately explains the underlying assumptions, including the role of the Burger number in the more general scaling for N_{mode}. The discussion in Section 6 also clearly acknowledges the potential limitations of the phase-speed-based approximation in off-equatorial regions.

I also appreciate the additional composite analyses separating eastward- and westward-propagating disturbances. These analyses, together with the corresponding discussion in the revised manuscript, satisfactorily address my concern that combining propagation directions could obscure important phase relationships and complicate the physical interpretation of the composite structures.

The authors have also addressed my remaining comments. I continue to find the study valuable and scientifically interesting, and I have no further substantive comments. I therefore recommend that the manuscript be accepted in its current form.