Dear Dr. Räss,

Thank you for your prompt review of our revised manuscript and for your constructive feedback.

We appreciate your suggestion to include a brief discussion in the manuscript regarding our response to the third point. We have incorporated a discussion that highlights the distinction between the frontal velocity and calving velocity, as well as our approach in this study. Additionally, we also mentioned the ongoing CalvingMIP project, where we are testing more realistic calving velocities on complex geometries, including both constant and time-dependent calving rates.

Thank you for your continued support and guidance.

Best regards,

Cheng Gong, Mathieu Morlighem, Hilmar Gudmundsson