Supplement of:
Comparison of calibration methods of a PICO basal ice shelf melt module implemented in the GRISLI v2.0 ice sheet model

Maxence Menthon[1], Pepijn Bakker[1], Aurélien Quiquet[2], Didier M. Roche[1, 2], and Ronja Reese[3]

[1]Department of Earth Sciences, Faculty of Science, Vrije Universiteit Amsterdam, Amsterdam, The Netherlands
[2]Laboratoire des Sciences du Climat et de l'Environnement (LSCE), UMR8212, CEA/CNRS-INSU/UVSQ, Gif-sur-Yvette Cedex, France
[3]Department of Geography and Environmental Sciences, Northumbria University, Newcastle, UK

Correspondence: Maxence Menthon (m.menthon@vu.nl)

Contents

1 Calibration results at 16 km resolution for whole Antarctica

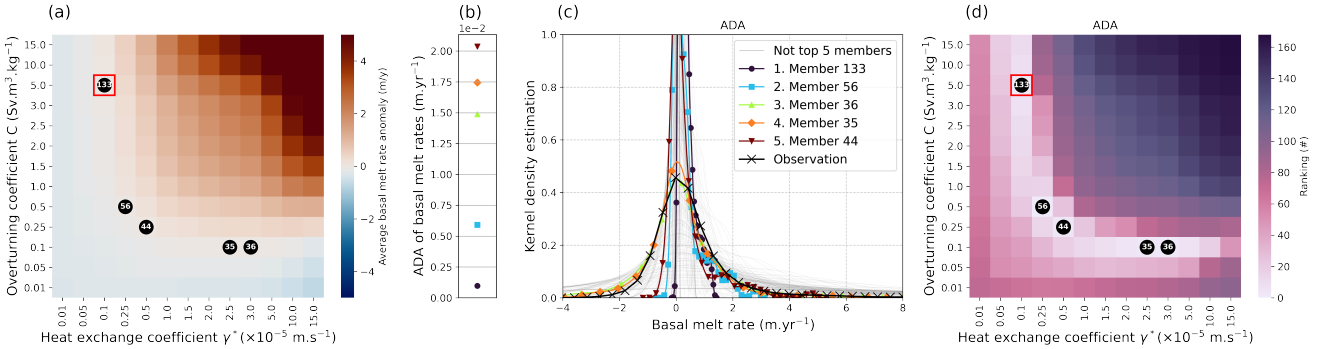

Figure S1. ADA calibration at 16 km resolution for whole Antarctica

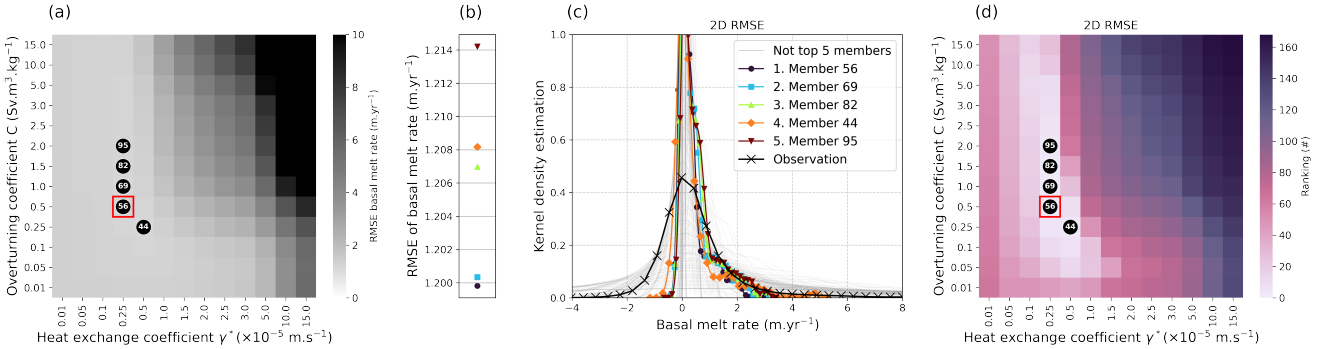

Figure S2. 2D RMSE calibration at 16 km resolution for whole Antarctica

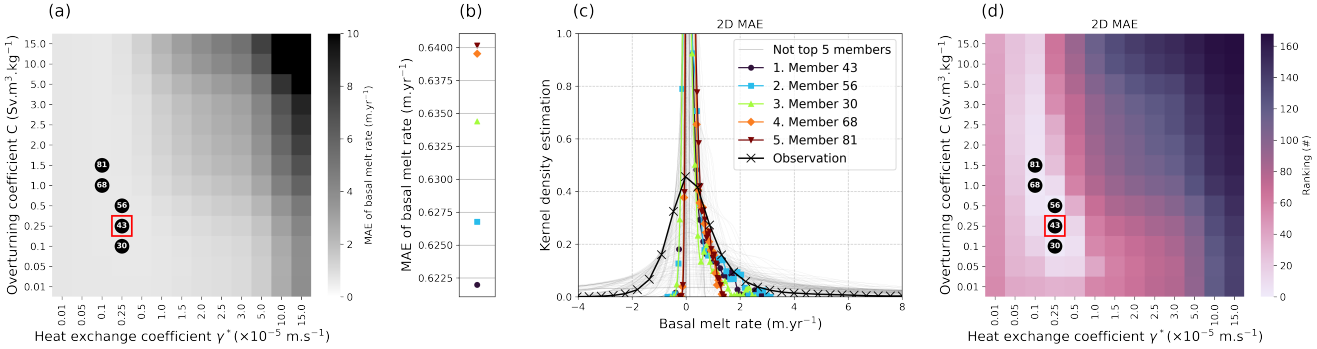

Figure S3. 2D MAE calibration at 16 km resolution for whole Antarctica

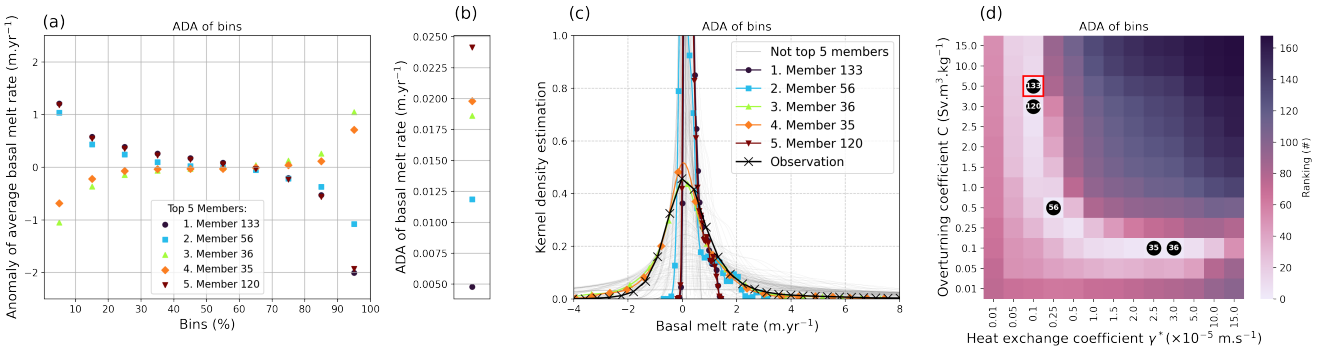

Figure S4. ADA of bins calibration at 16 km resolution for whole Antarctica

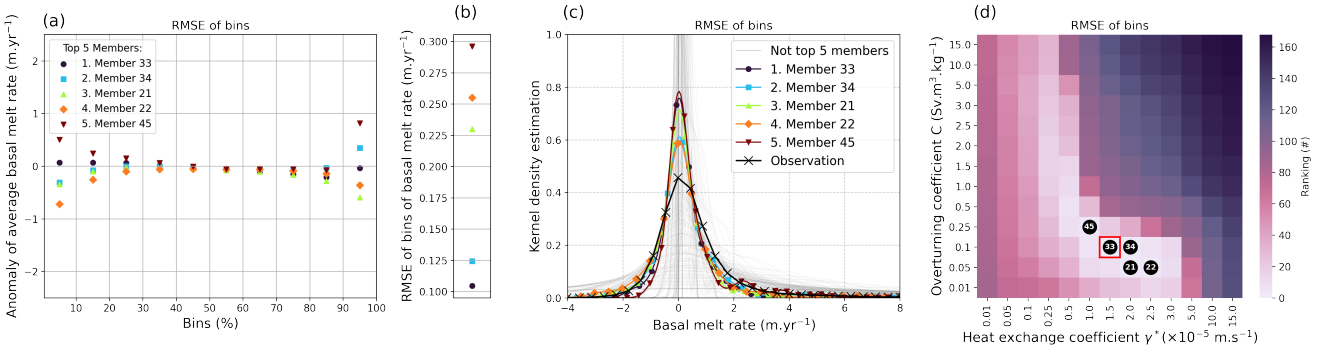

Figure S5. RMSE of bins calibration at 16 km resolution for whole Antarctica

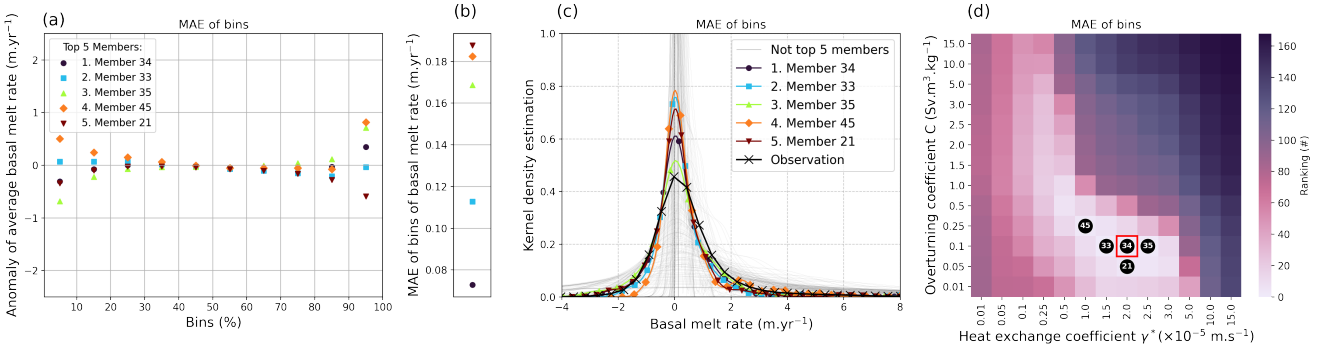

Figure S6. MAE of bins calibration at 16 km resolution for whole Antarctica