Supplementary of GrSMBMIP (Fettweis et al., 2019)

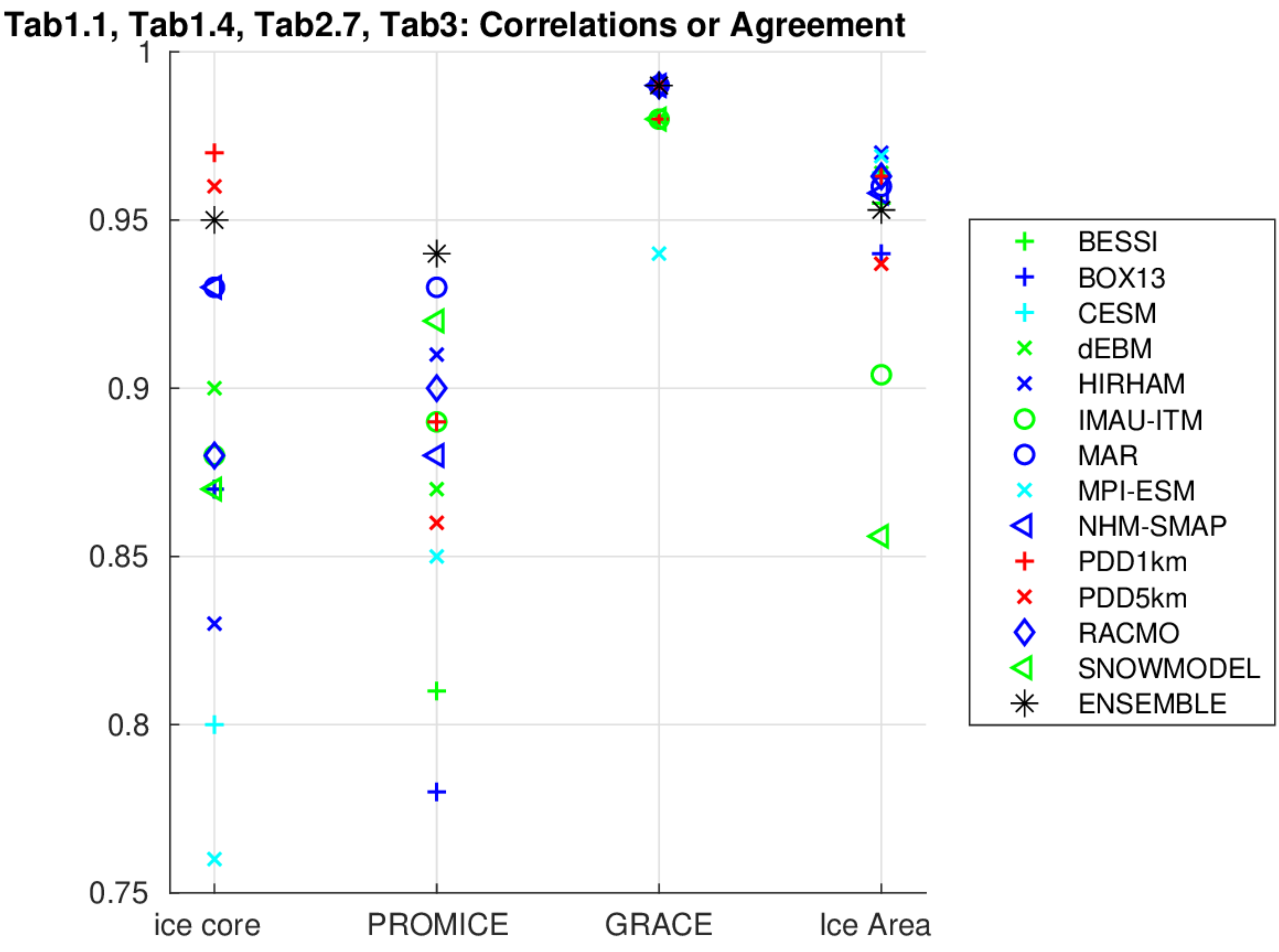

Fig S1: Correlation (listed in Table 1) of each model vs the 4 validation data sets used in GrSMBMIP, distinguishing PDD models (red), EBMs (green), GCMs (cyan) and RCMs (blue)

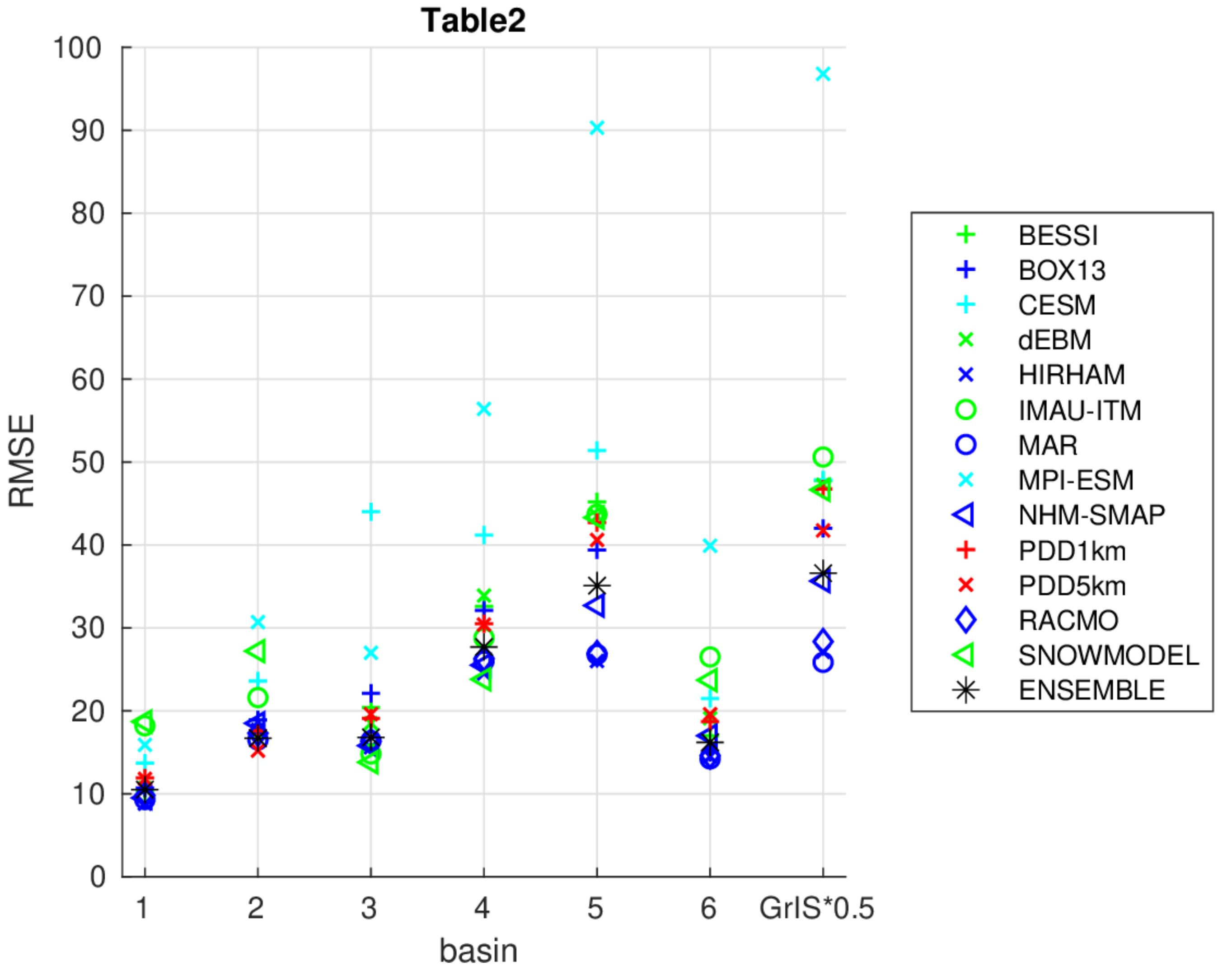

Fig S2: RMSE (listed in Table 2) of each model vs the GRACE based time series.

15

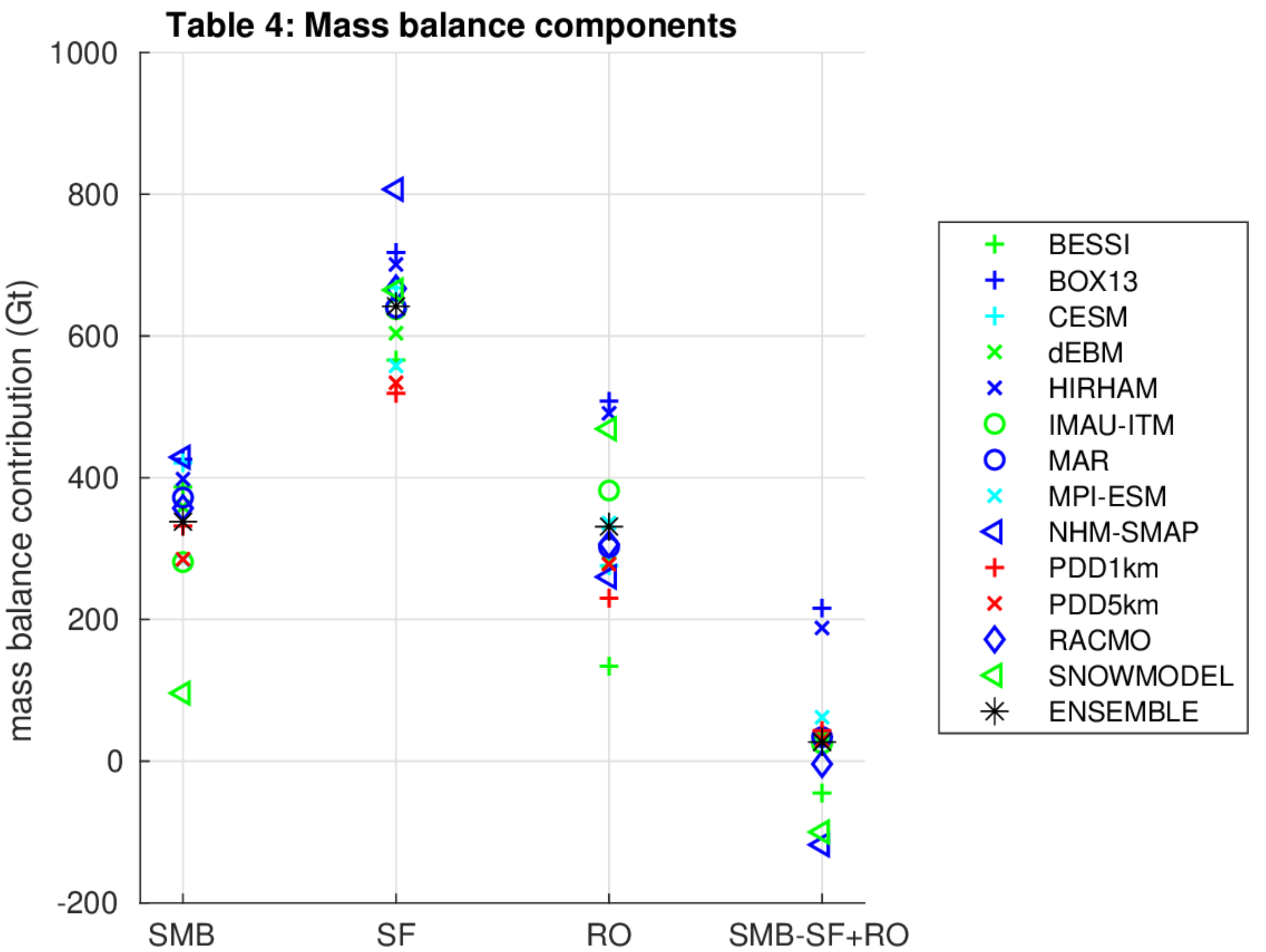

Fig S3: The main mass balance components (as listed in Table4).