Normalised ice volume [%]
50 years
6700 years
11 600 years
20 000 years
33 300 years
39 950 years
Max Grounded Area = 16.1 %
Max Volume = 50.6 %

(a) Normalised volume and grounded-area difference

(b) Flux components

SMB (hard bed)
BMB (hard bed)
Discharge (hard bed)
Net flux (hard bed)

SMB (soft bed)
BMB (soft bed)
Discharge (soft bed)
Net flux (soft bed)

(c) Model forcings

Sea level
Surface temperature
Ocean temperature