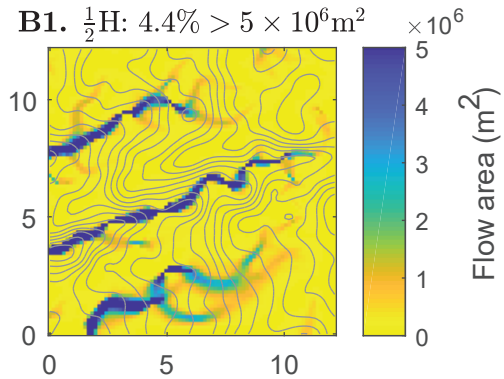
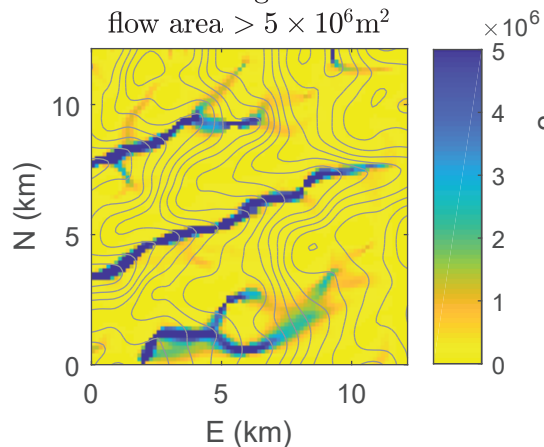


**B1.**  $\frac{1}{2}H$ : 4.4%  $> 5 \times 10^6 m^2$

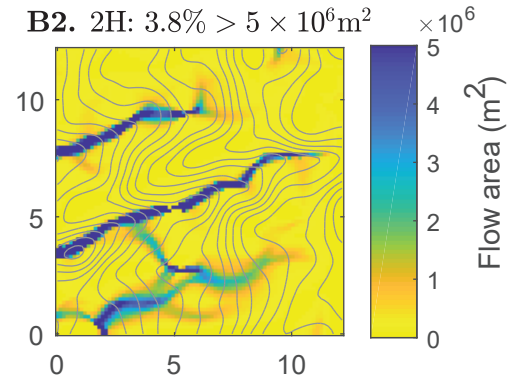


(a) Subglacial flow area  
under actual surface DEM:

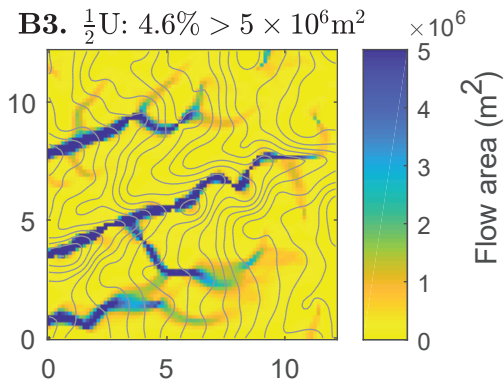
4.1 % of region with  
flow area  $> 5 \times 10^6 m^2$



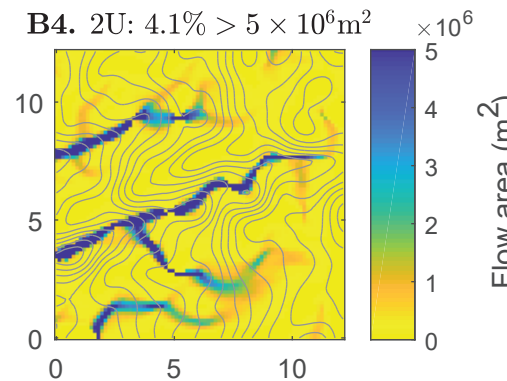
**B2.** 2H: 3.8%  $> 5 \times 10^6 m^2$



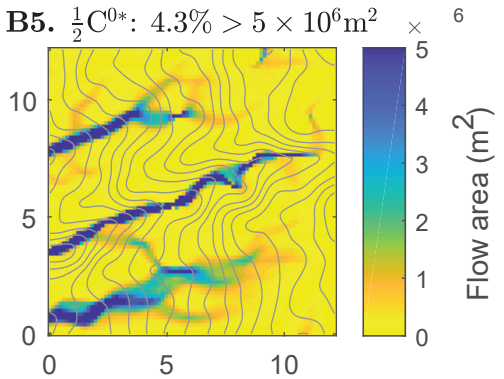
**B3.**  $\frac{1}{2}U$ : 4.6%  $> 5 \times 10^6 m^2$



**B4.** 2U: 4.1%  $> 5 \times 10^6 m^2$

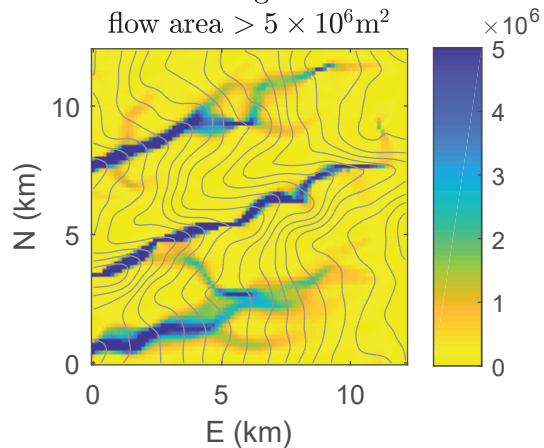


**B5.**  $\frac{1}{2}C^{0*}$ : 4.3%  $> 5 \times 10^6 m^2$

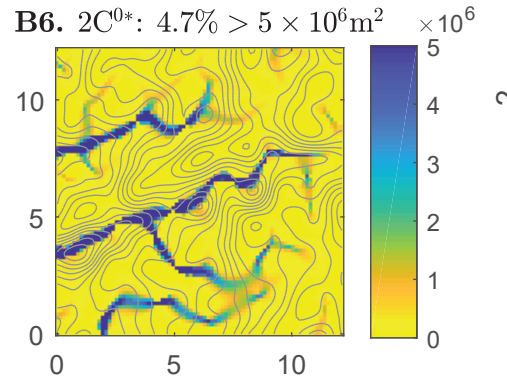


(a) Subglacial flow area  
under actual predicted surface DEM:

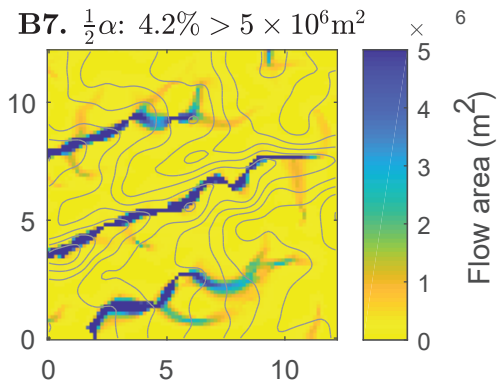
4.4 % of region with  
flow area  $> 5 \times 10^6 m^2$



**B6.**  $2C^{0*}$ : 4.7%  $> 5 \times 10^6 m^2$



**B7.**  $\frac{1}{2}\alpha$ : 4.2%  $> 5 \times 10^6 m^2$



**B8.**  $2\alpha$ : 4.5%  $> 5 \times 10^6 m^2$

