(a) Subglacial flow area under actual surface DEM:

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

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

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% $> 5 \times 10^6 m^2$

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% $> 5 \times 10^6 m^2$