

1 Supplementary Figures

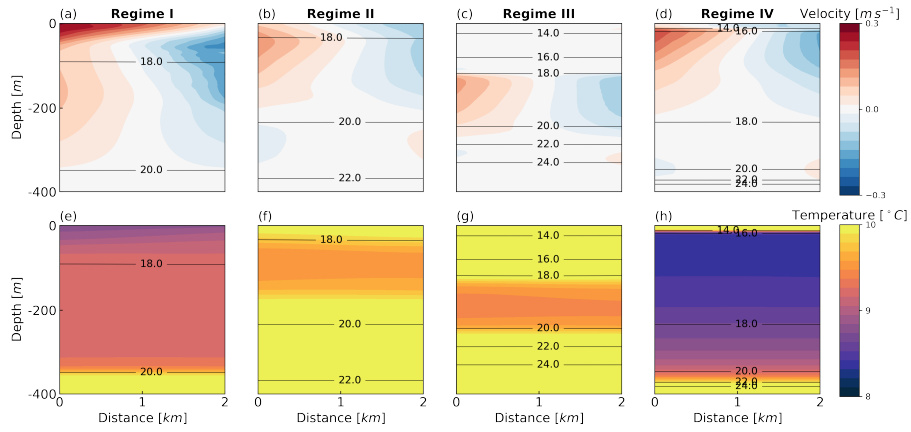


Figure S1. Snapshots of along-fjord circulation (top) and temperature (bottom) regimes viewed at cross-section S1. Black contours denote water density anomaly, positive values of velocity represent down-fjord currents.

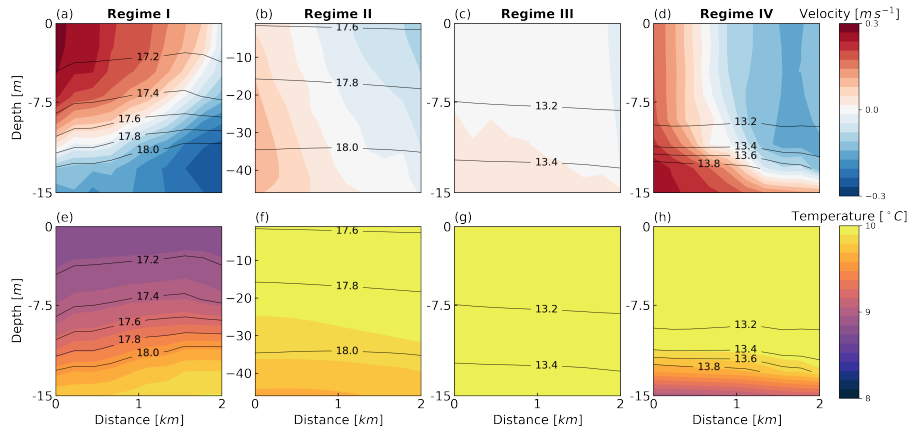


Figure S2. Snapshots of along-fjord circulation (top) and temperature (bottom) regimes viewed at the cross-fjord section above the sill. Black contours denote water density anomaly, positive values of velocity represent down-fjord currents.