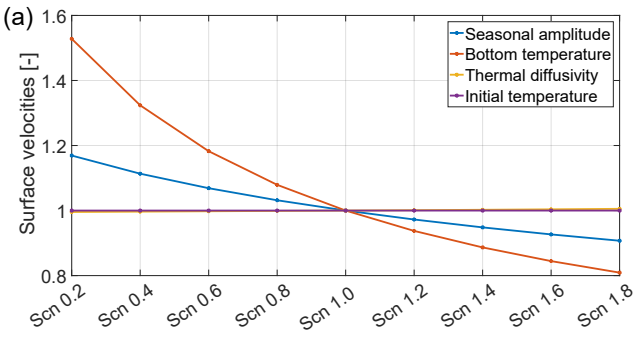
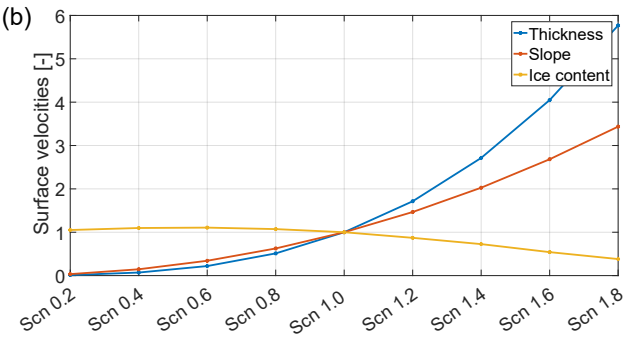

(a)
Surface velocities [-]
1.6
1.4
1.2
1
0.8
Seasonal amplitude
Bottom temperature
Thermal diffusivity
Initial temperature
Scn 0.2
Scn 0.4
Scn 0.6
Scn 0.8
Scn 1.0
Scn 1.2
Scn 1.4
Scn 1.6
Scn 1.8


(b)
Surface velocities [-]
6
5
4
3
2
1
0
Thickness
Slope
Ice content
Scn 0.2
Scn 0.4
Scn 0.6
Scn 0.8
Scn 1.0
Scn 1.2
Scn 1.4
Scn 1.6
Scn 1.8