

Global

Atmospheric forcing (tas, huss, uas, vas, psl, rlds, rlds, prra, prsn, friver, licalvf)

Sea-ice dynamics

Bottom-sea-ice ecosystem

Ocean dynamics and ecosystem

Regional

Atmospheric forcing (tas, huss, uas, vas, psl, rlds, rlds, prra, prsn, friver, licalvf)

Sea-ice dynamics

Bottom-sea-ice ecosystem

Ocean dynamics and ecosystem

Lateral open/closed boundary conditions

Lateral open/closed boundary conditions