

Local adaptation of Arctic macroalgae

- 1 Heading Northwards? *Laminaria hyperborea* in the Arctic – past, present and future
- 2 Impacts of simulated Arctic winter warming on the kelp *Laminaria digitata*
- 3 Population Genomics and biochemical status quo of *Saccharina latissima*
- 4 Feeding deterrents in *Saccharina latissima* – the effect of phlorotannins on sea urchin grazing in polar waters
- 5 Abiotic tolerance of Arctic endemic and temperate kelps in Greenland

