



Epibenthic community structure in the Chukchi Sea (RUSALCA 2009,2012)

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Abstract

Epibenthic community structure and potential environmental drivers were investigated in the Chukchi Sea in 2009 and 2012. In 2009 epibenthic abundance and biomass was dominated by echinoderms. In 2012 the highest contribution to epibenthic biomass was by echinoderms while arthropods contributed most to abundance. Community composition differed between the northwestern and southern Chukchi Sea, with water