

Planktonic Protists of two fiords of West Spitsbergen: similarities and differences.

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Józef Wiktor

Publikacja

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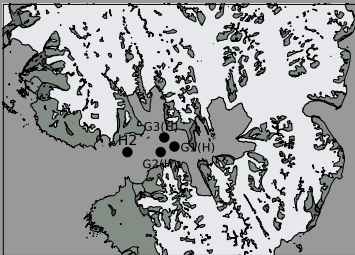
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Abstract

Keywords: Arctic, Protists, Spitsbergen, Spitsbergen fjords

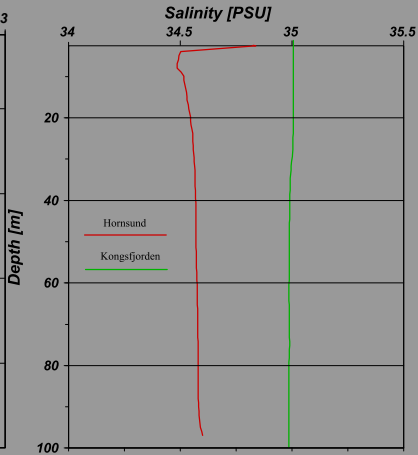
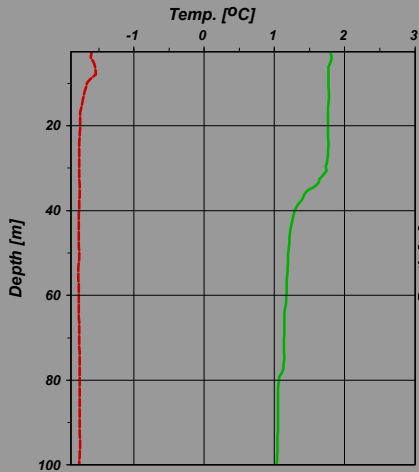
Areas



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└ Wyniki

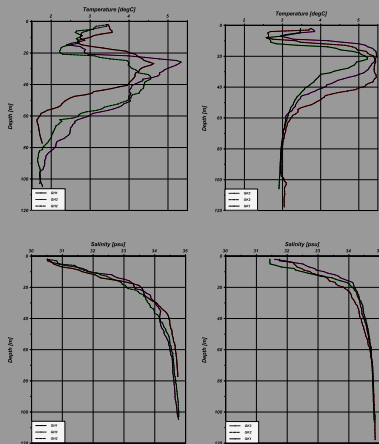
└ Hydrologia Wiosna – temperatura i zasolenie



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└ Wyniki

└ Hydrologia Lato – temperatura i zasolenie

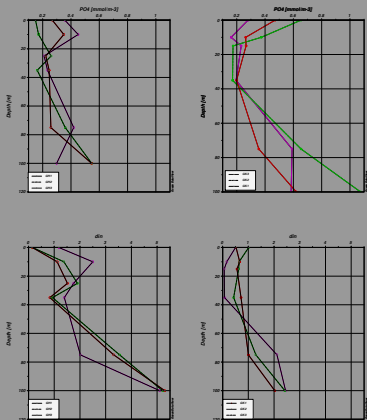


Summer temperature – upper panel and salinity – lower panel of water at investigated sites (a,c Hornsund; b,d Kongsfjorden).

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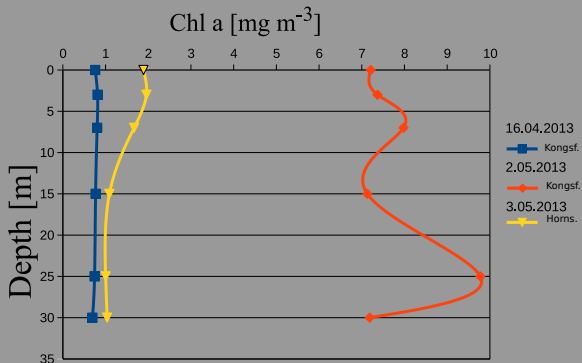
└ Wyniki

└ Hydrologia lato – Sole biogenne



Macronutrients (P-PO₄ concentrations – upper panel and N-NO_x – lower panel) of water at investigated sites (a,c Hornsund; b,d Kongsfjorden).

Wiosna

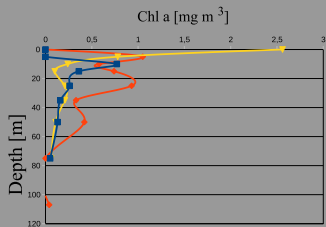


Concentration of chlorophyll a in waters investigated fjords

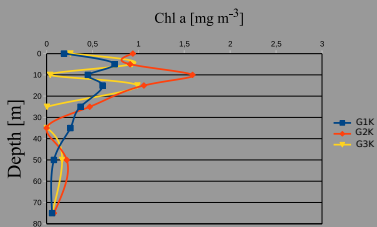
└ Wyniki

└ Pierwotniaki – chlorofil „a”

Lato

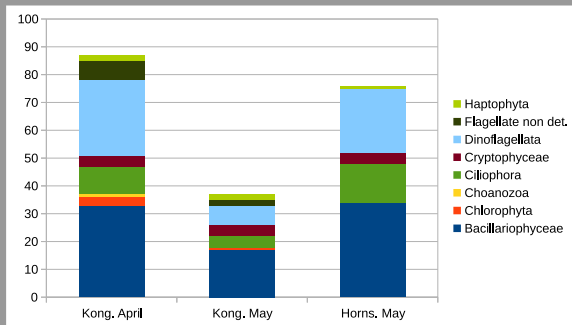


Hornsund



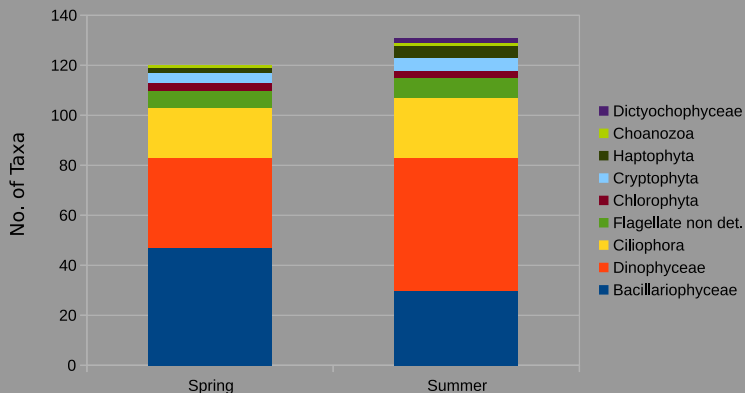
Kongsfiord

Wiosna



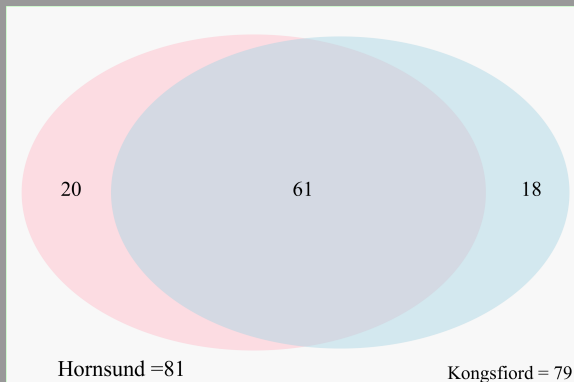
Liczba taksonów wiosennych

Wiosna i lato



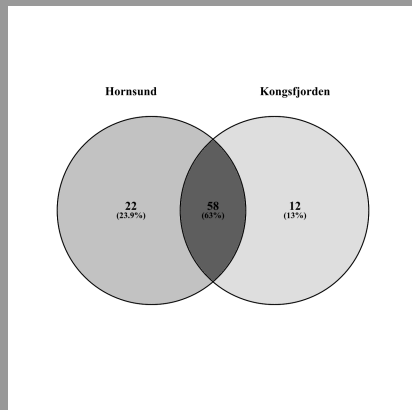
Liczba taksonów stwierdzonych w obu fiordach

Wiosna



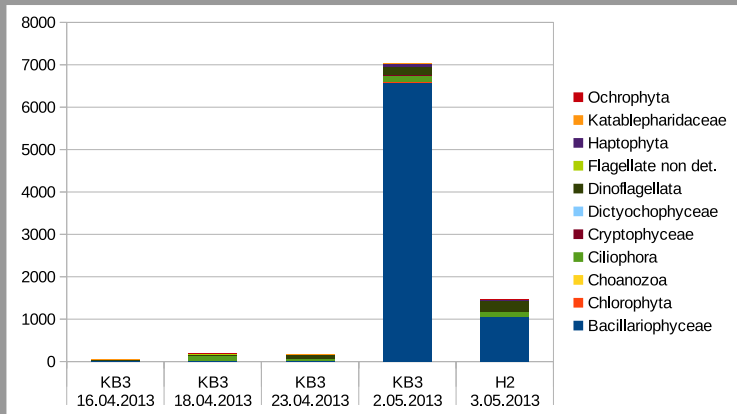
Liczba taksonów wspólnych dla obu fiordów

Lato



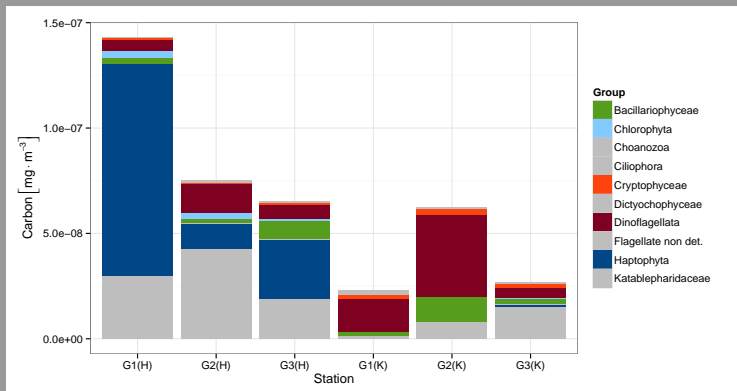
Liczba taksonów wspólnych dla obu fiordów

Wiosna



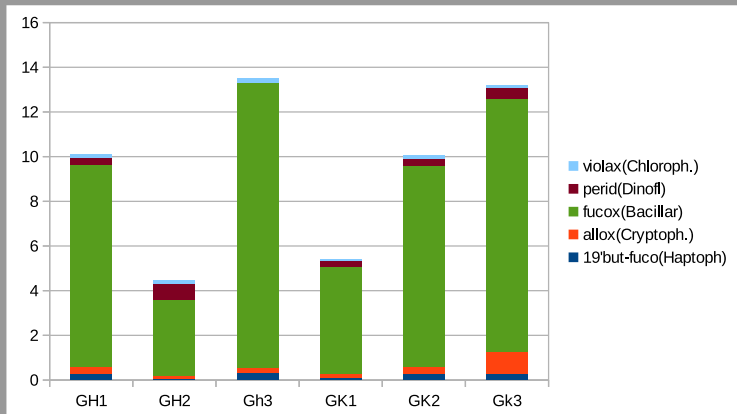
Wiosenne biomasy pierwotniaków [mg m^{-2}]

Lato



Letnie biomasy pierwotniaków [$\text{mg} \text{m}^{-2}$]

Lato

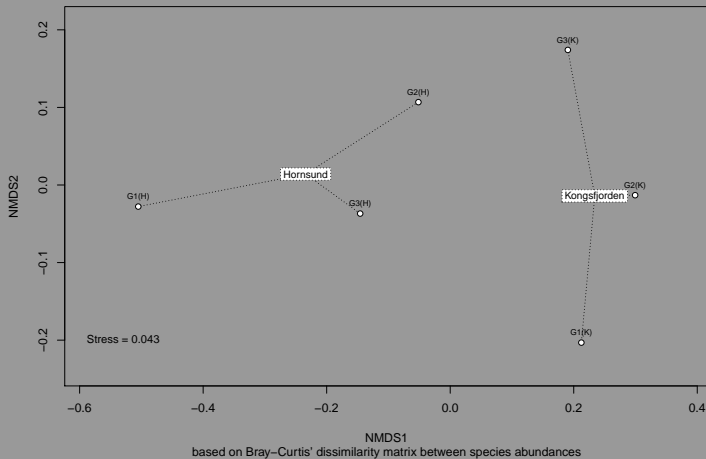


Barwniki w $[\text{mg m}^{-2}]$

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└ Wyniki

└ Testy (nMDS)

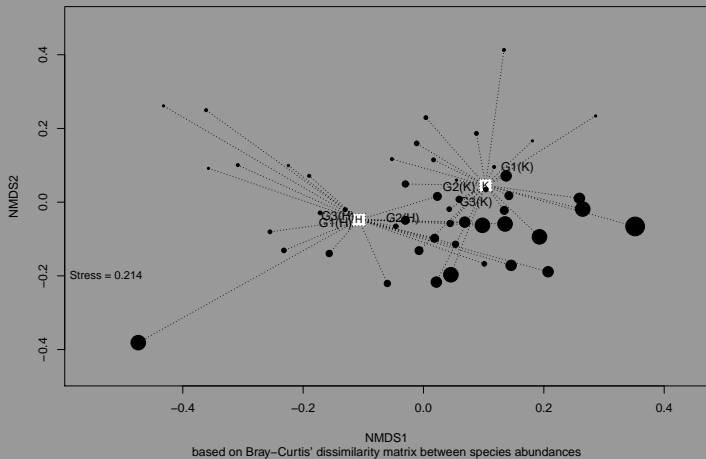


liczebność pod m²

Planktonic Protists of two fiords of West Spitsbergen: similarities and differences.

↳ Wyniki

↳ Testy (nMDS)



liczebność w m³