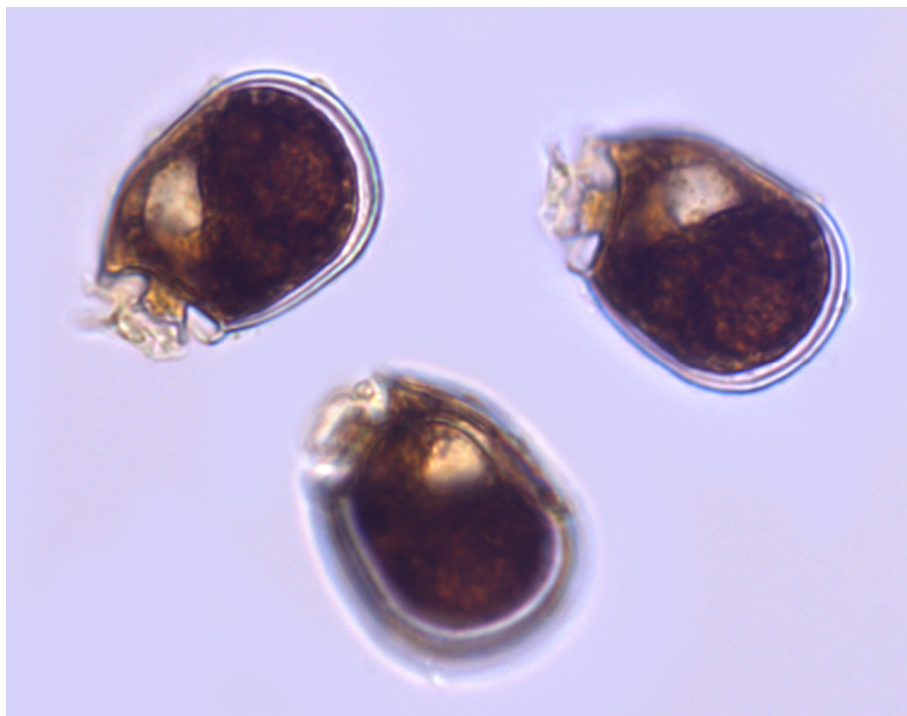


Biomonitoring van fytoplankton in de Nederlandse zoute wateren 2010

Kite-diagrammen



Rapport 2011-018A

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C.J.E. Brochard
A. van den Oever
R.M. van Wezel
R.P.T. Koeman
T. Koeman

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BM11.04

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Foto omslag: *Sinophysis ebriolum* is een dinoflagellaat bekend van onder andere Frankrijk en de Duitse Waddenzee. De soort is in 2010 voor het eerst langs de Nederlandse kust aangetroffen (MARSDEP NOORD). Foto Koeman en Bijkerk – Christophe Brochard.

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Dit rapport is vervaardigd op verzoek van opdrachtgever hierboven aangegeven en is zijn eigendom. Niets uit dit rapport mag worden veeleenvoudigd en/of openbaar gemaakt worden door middel van druk, fotokopie, microfilm of op welke andere wijze dan ook, zonder voorafgaande schriftelijke toestemming van de opdrachtgever hierboven aangegeven en Koeman en Bijkerk bv, noch mag het zonder een dergelijke toestemming worden gebruikt voor enig ander werk dan waarvoor het is vervaardigd.

Koeman en Bijkerk bv is niet aansprakelijk voor gevolgschade, alsmede schade welke voortvloeit uit toepassingen van resultaten van werkzaamheden of andere gegevens verkregen van Koeman en Bijkerk bv; opdrachtgever vrijwaart Koeman en Bijkerk bv voor aanspraken van derden in verband met deze toepassing.

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Sprong- en bodemlaag Grevelingen/Veerse Meer

Dreischor	
spronglaag	118
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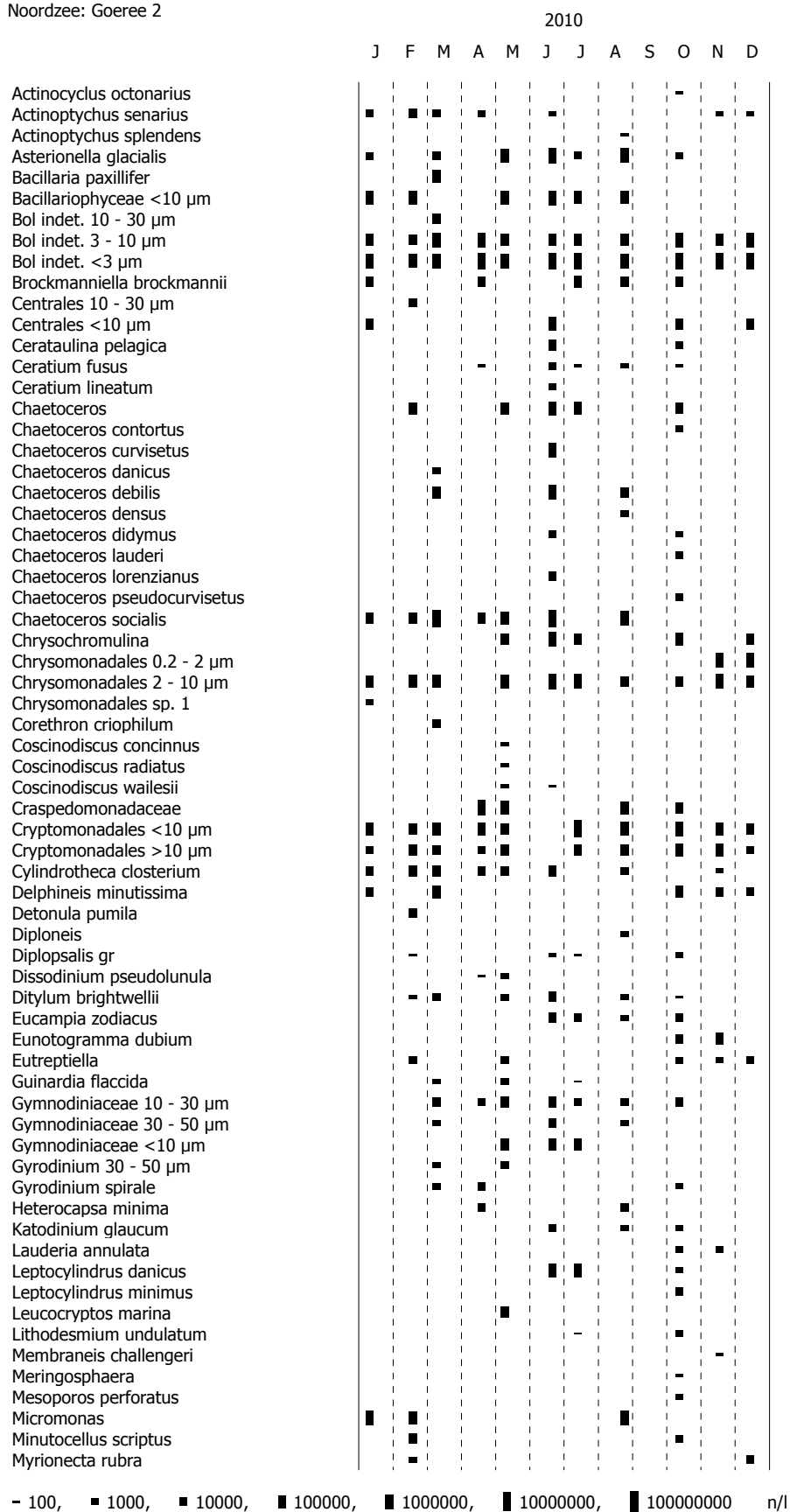
Toelichting

In deze bijlage worden de zogenoemde Kite-diagrammen gepresenteerd. De diagrammen zijn gegenereerd met het programma KITE (versie 6.1c) van LCA Software. De diagrammen geven per monsterlocatie de berekende concentraties van de waargenomen taxa in de loop van het jaar of gedurende de monsterperiode. De concentraties zijn uitgedrukt in het aantal cellen per liter en uitgezet op een logaritmische schaal (zie legenda's van de afzonderlijke diagrammen).

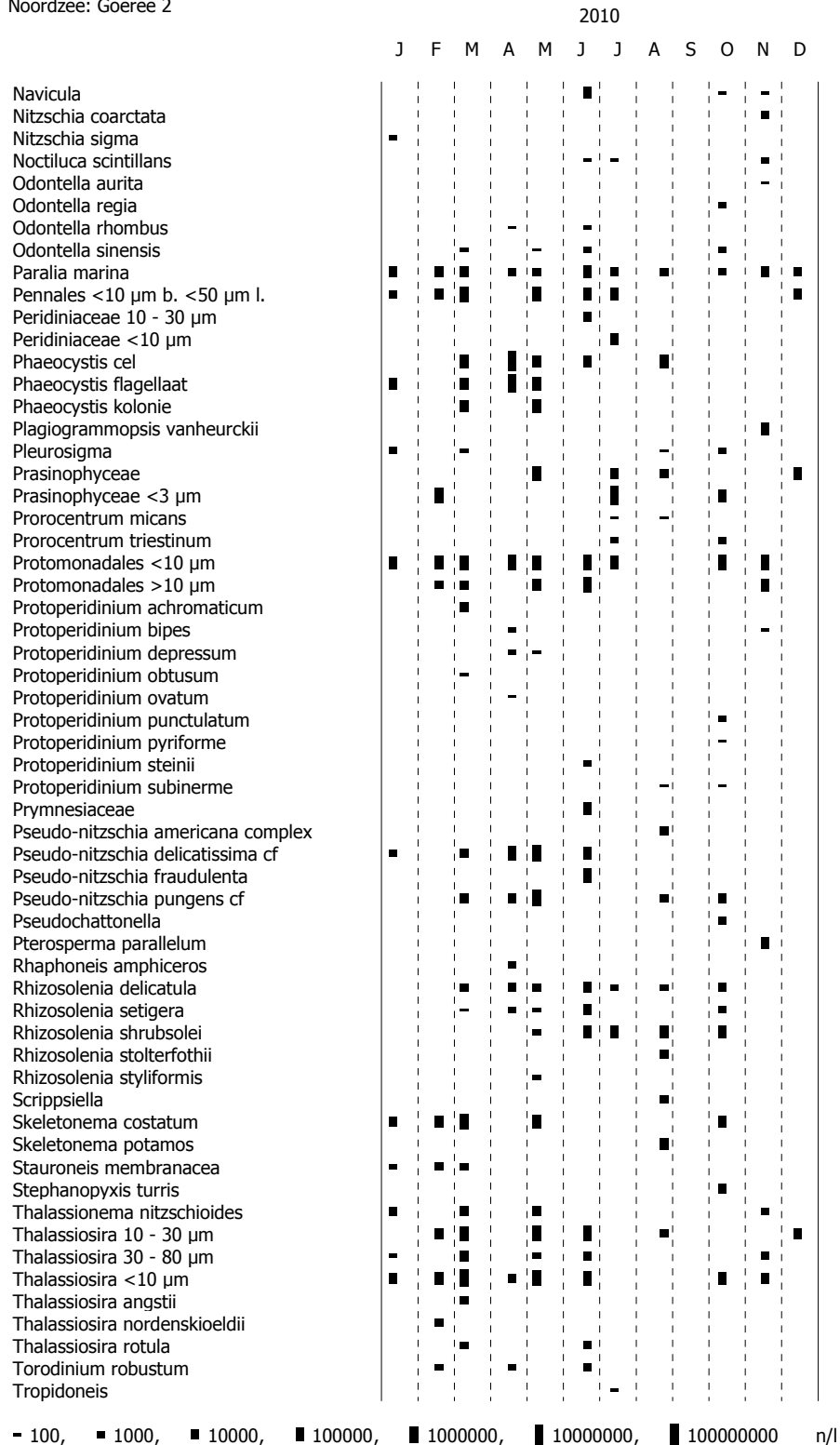
De volgorde van de monsterlocaties is dezelfde als in het hoofdrapport. Het eerst worden de diagrammen van de oppervlaktelaag van alle locaties gepresenteerd. Daarna volgen de diagrammen van spronglaag en bodem van de locaties waar monsters op verschillende dieptes zijn verzameld. Hier wordt de naam van de locatie gevolgd door de tussen haakjes geplaatste aanduiding spronglaag of bodemlaag.

Kite-diagrammen

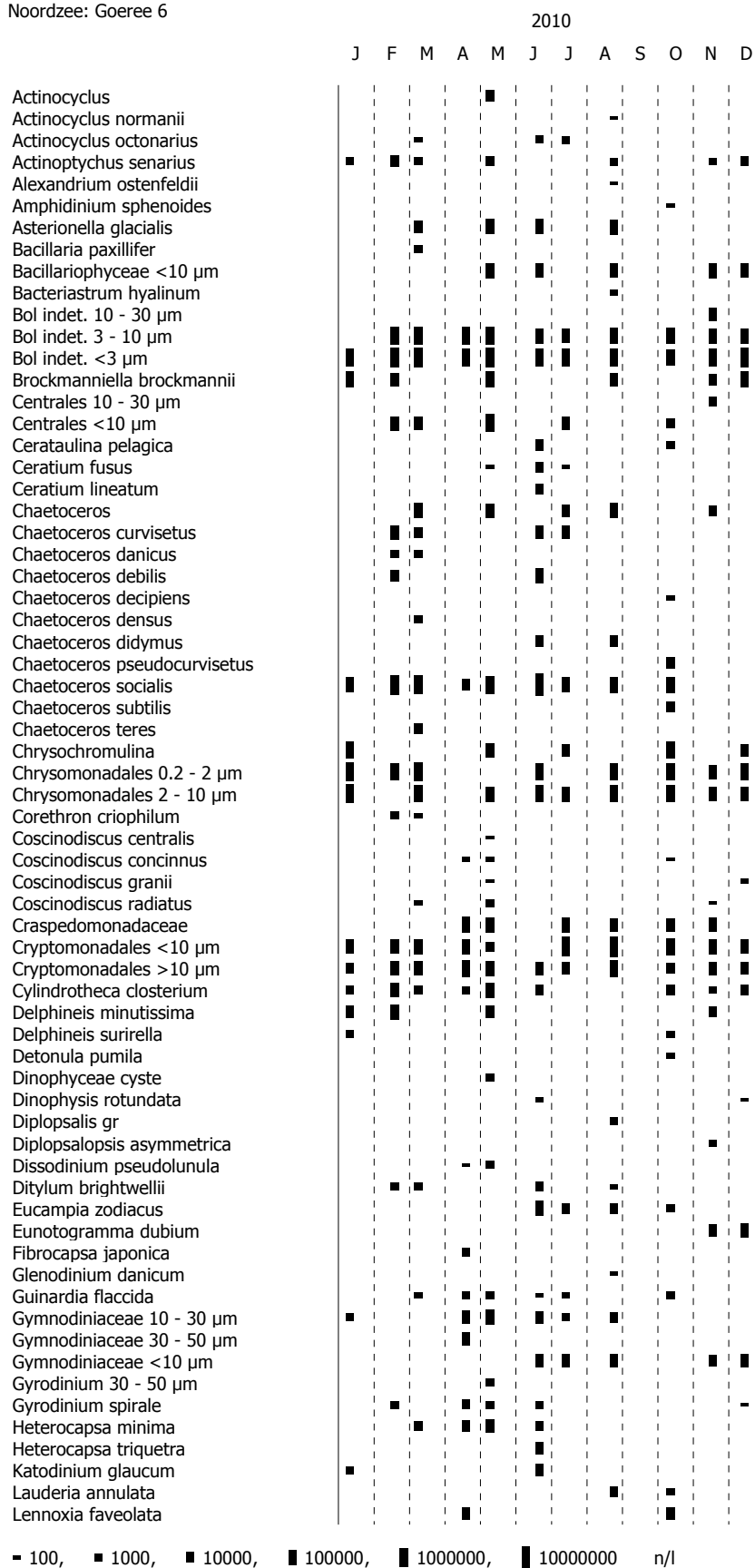
Noordzee: Goeree 2



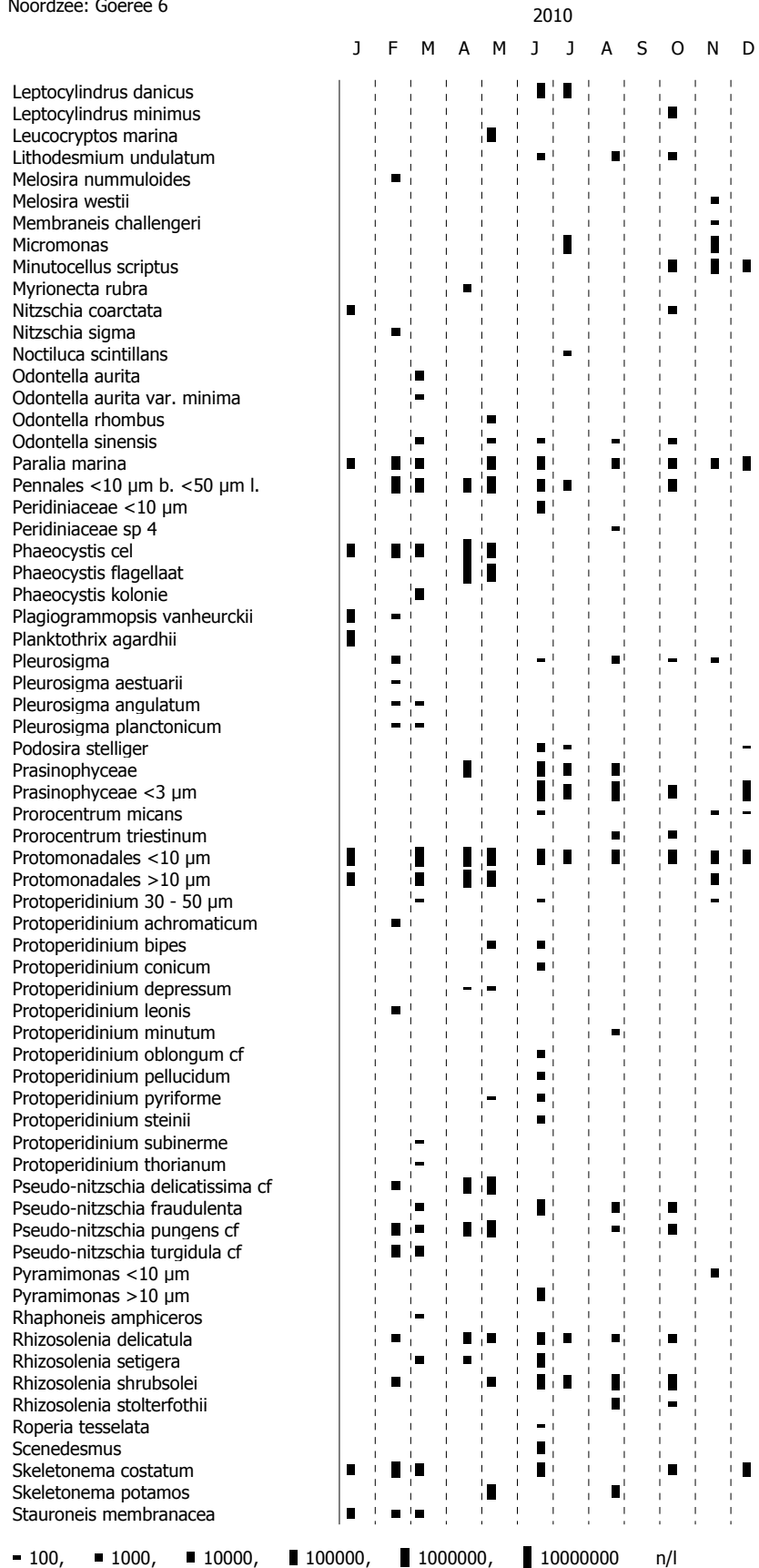
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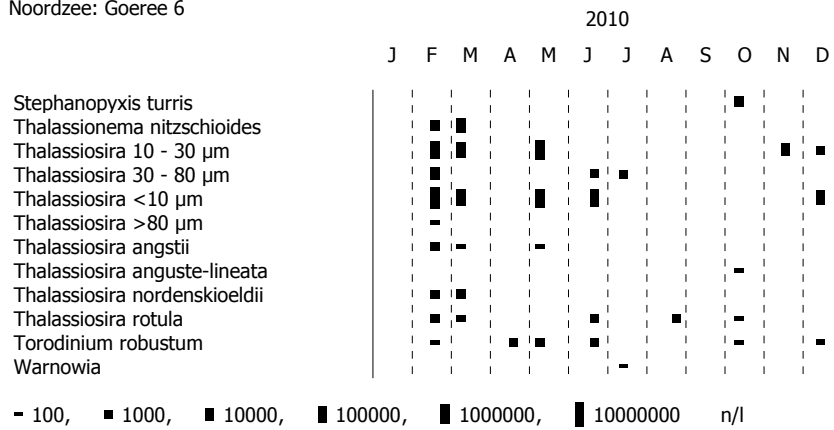
Noordzee: Goeree 6



Noordzee: Goeree 6

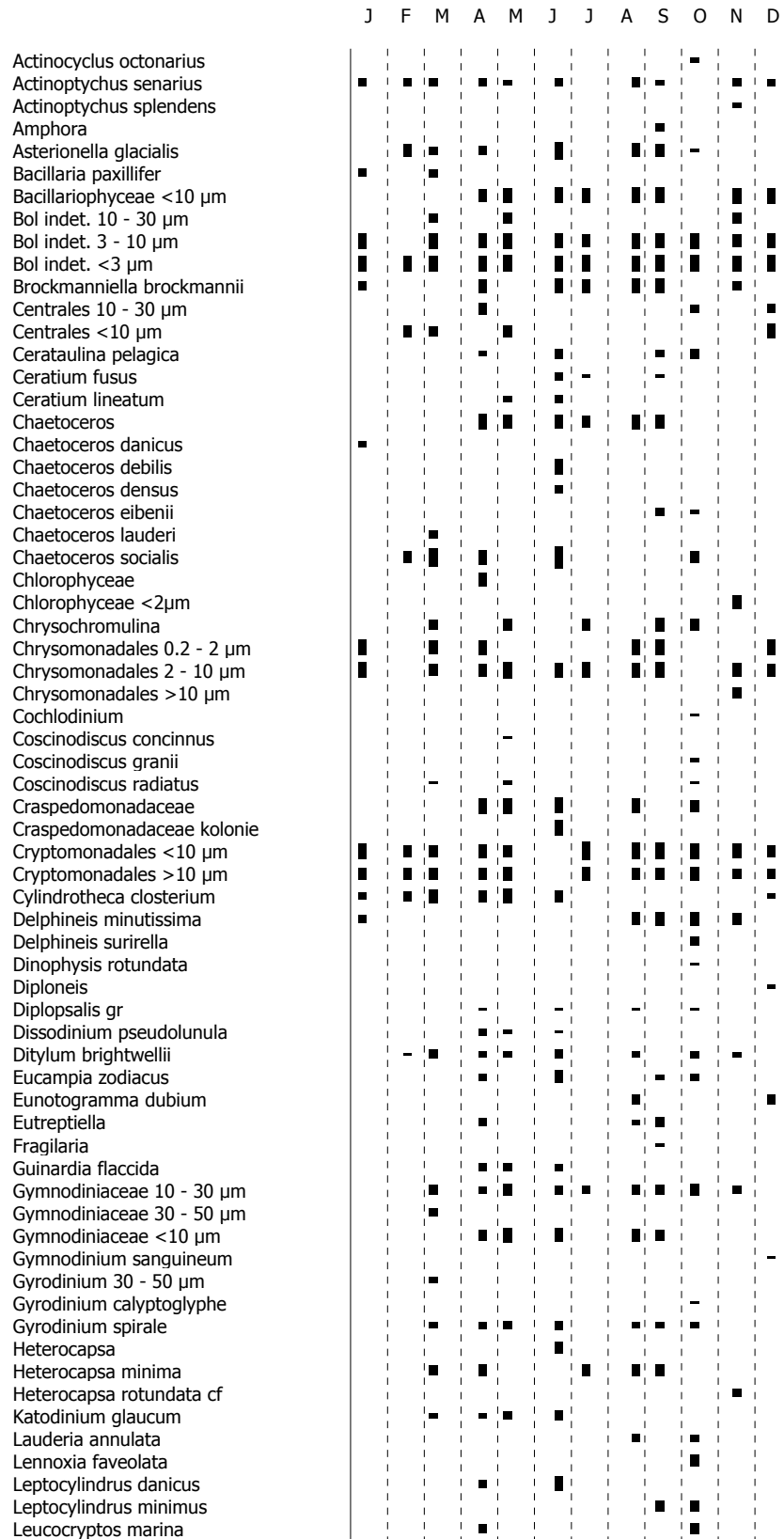


Noordzee: Goeree 6



Noordzee: Walcheren 2

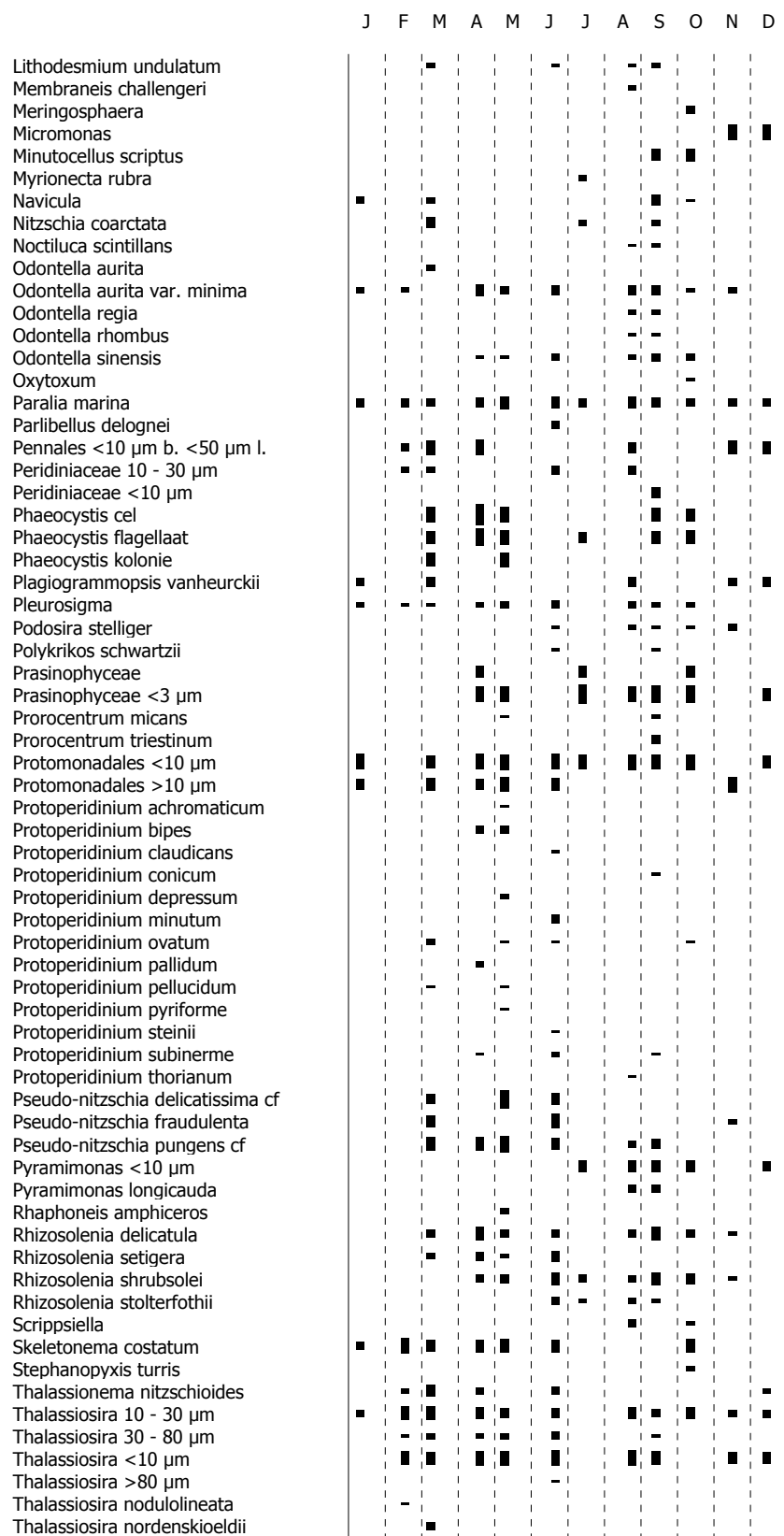
2010



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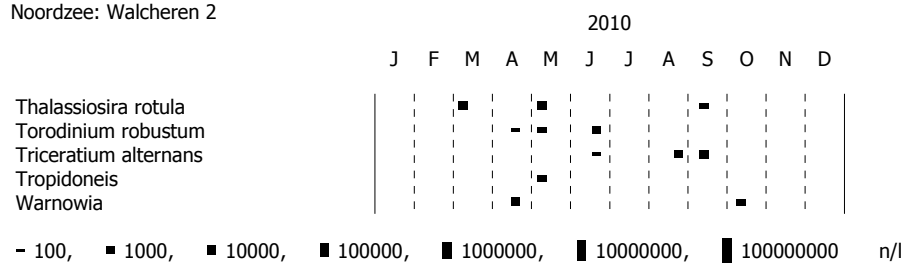
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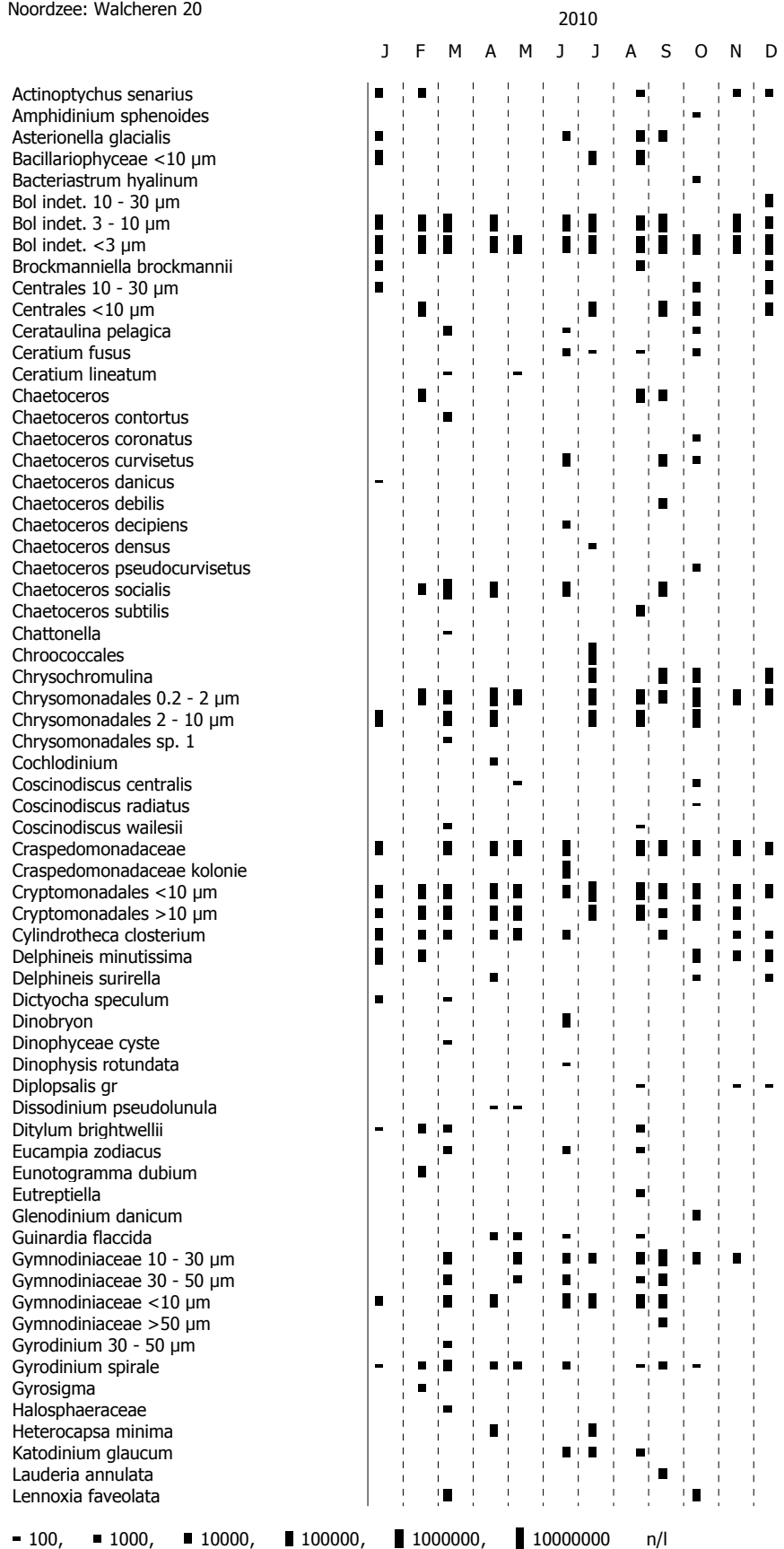


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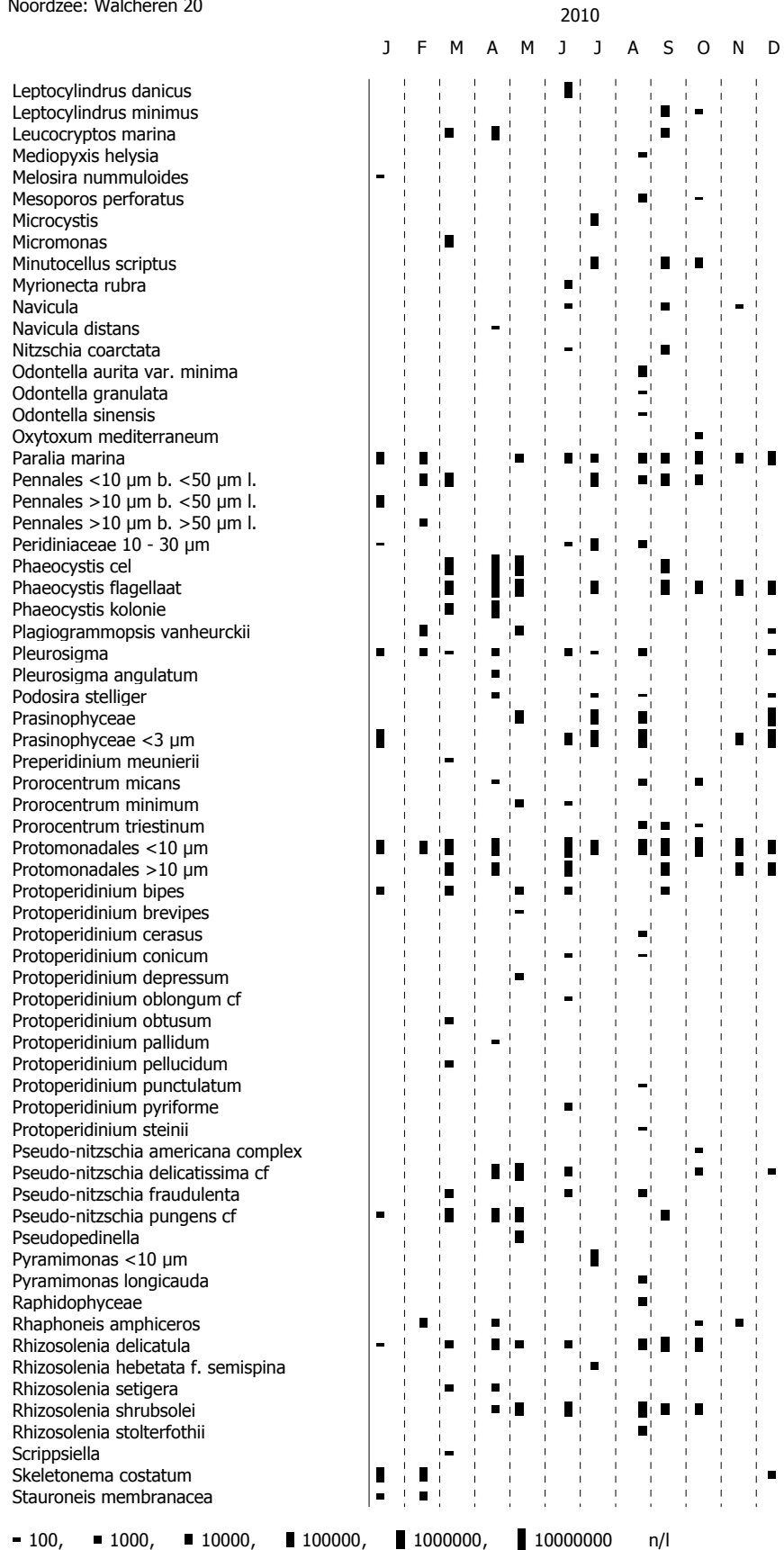
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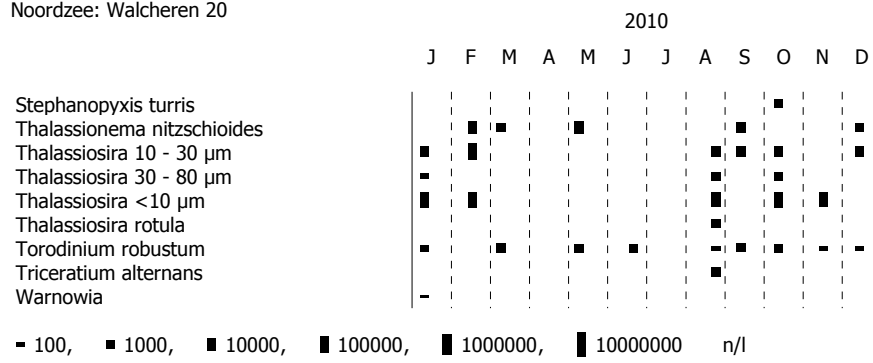
Noordzee: Walcheren 20



Noordzee: Walcheren 20

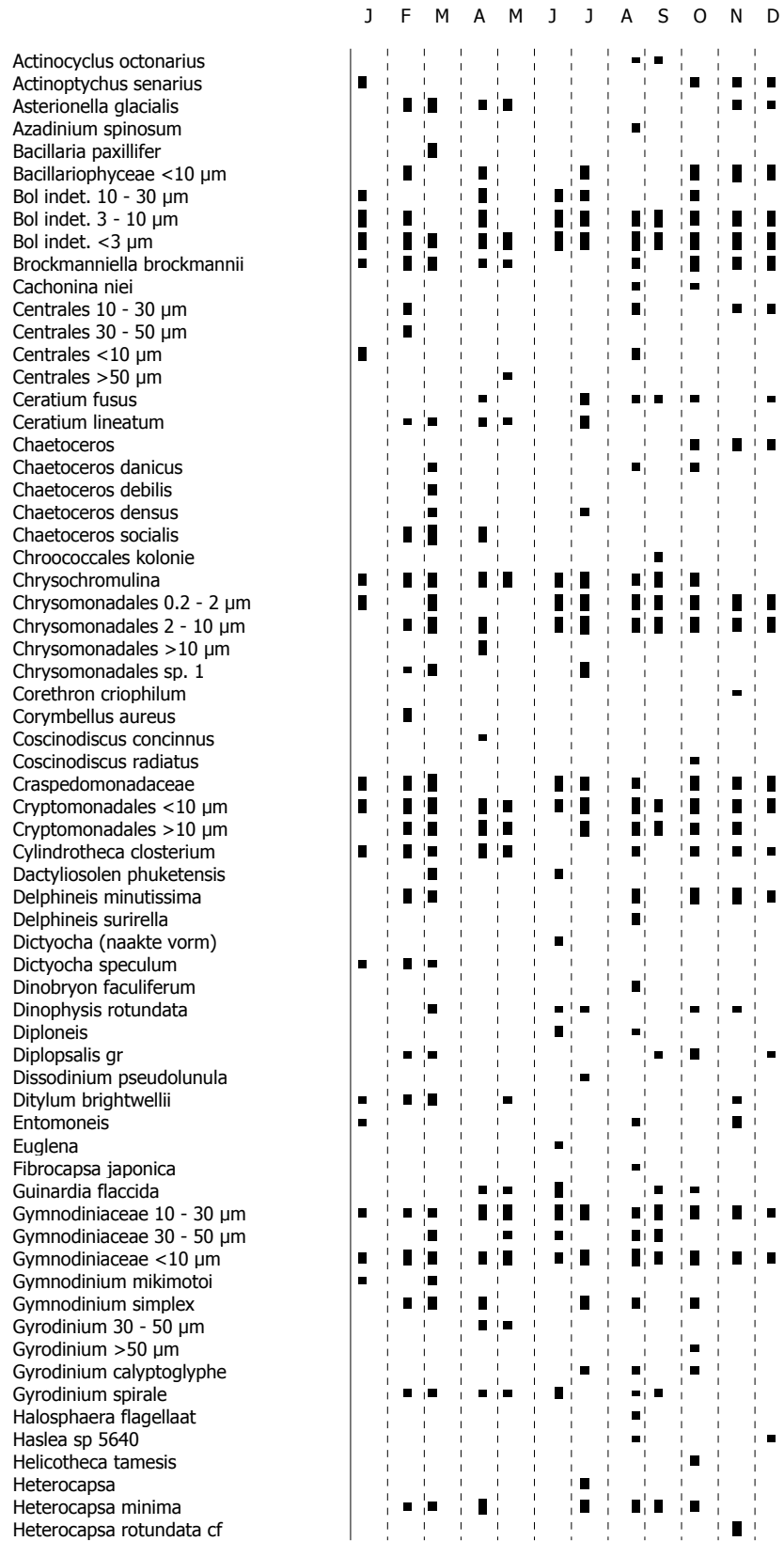


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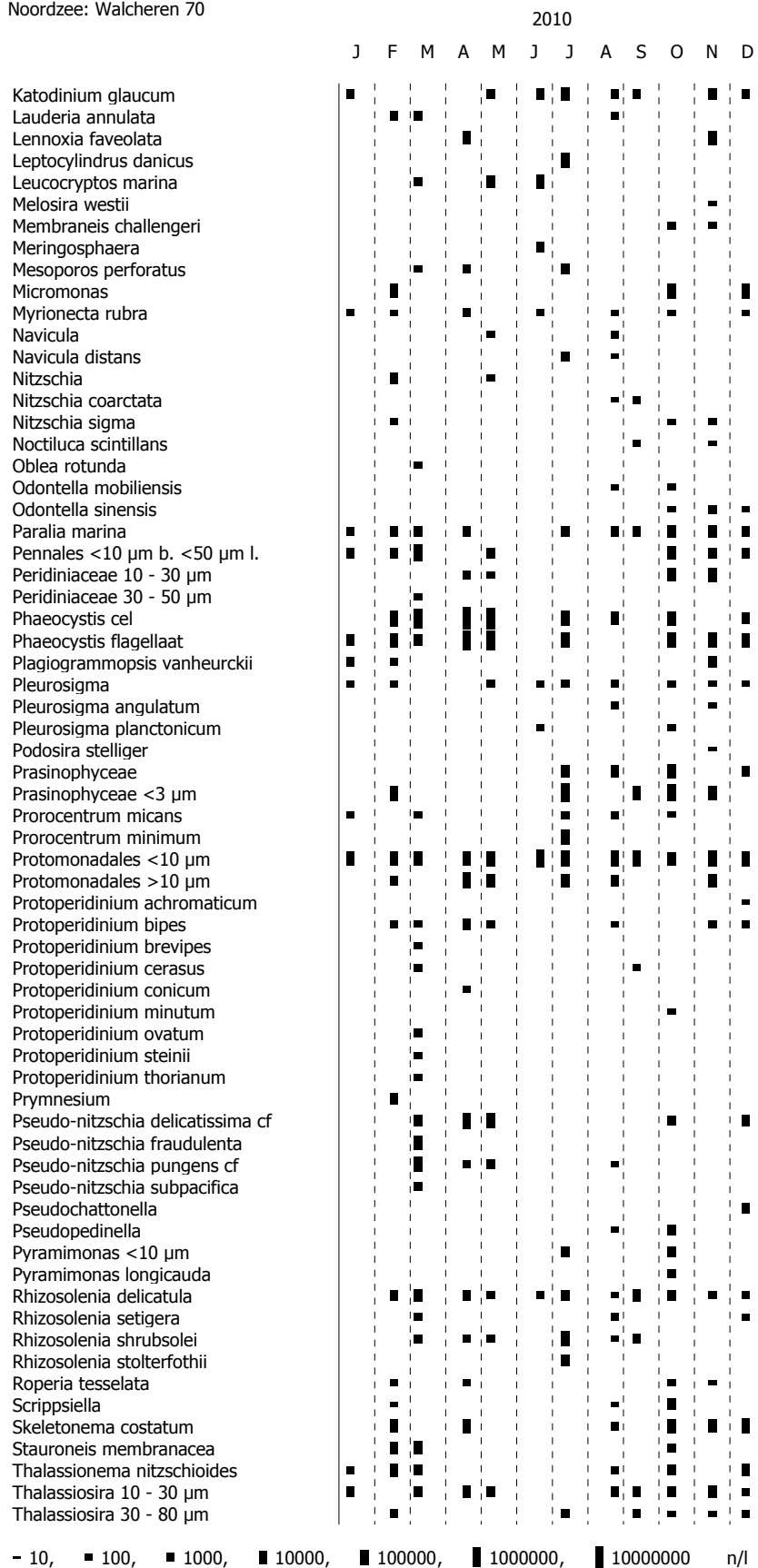
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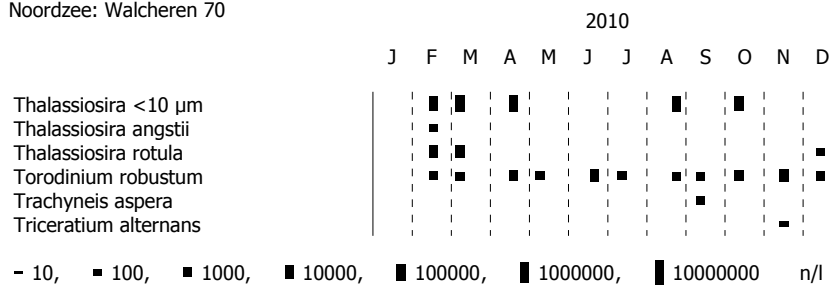


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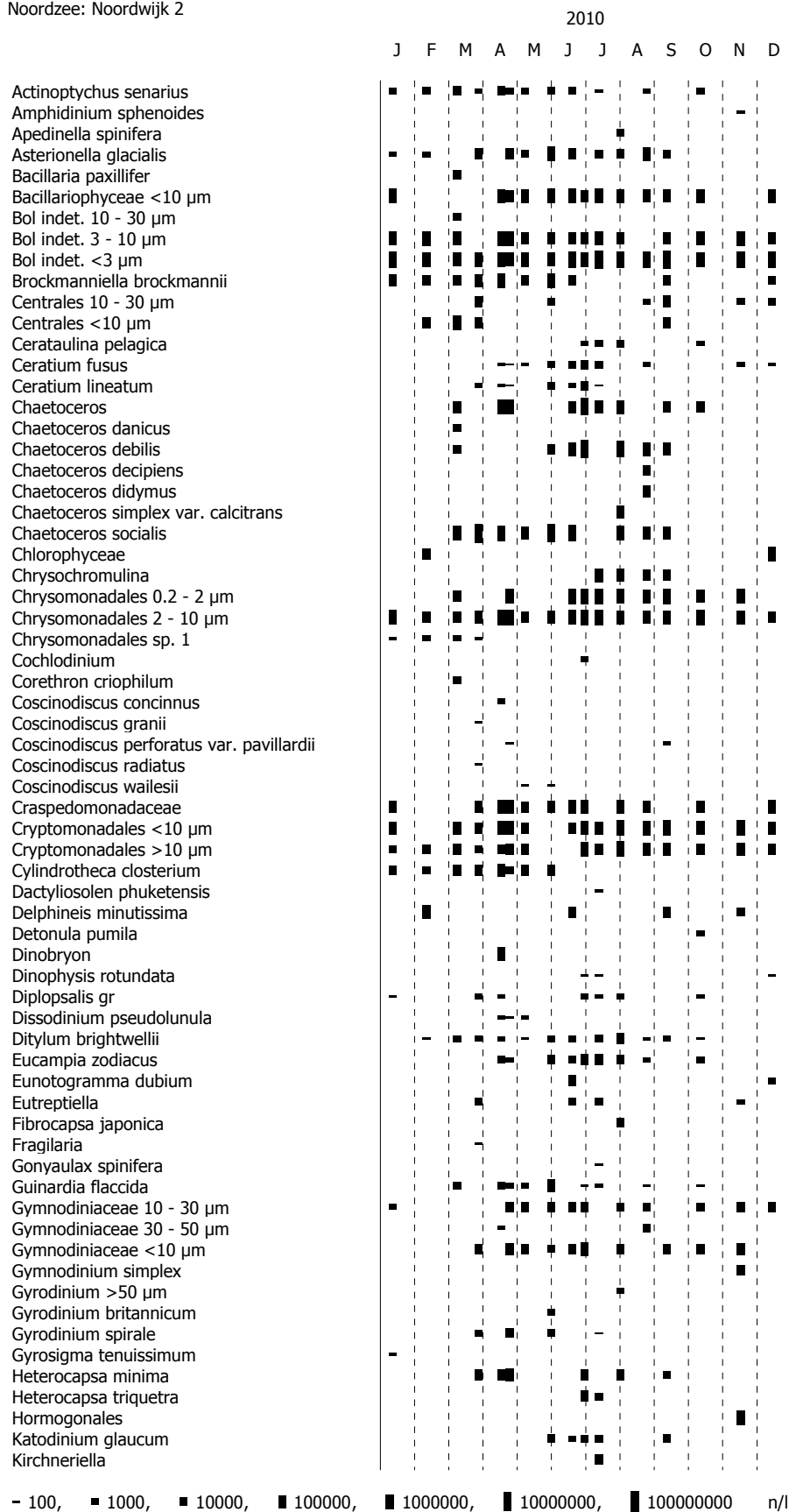
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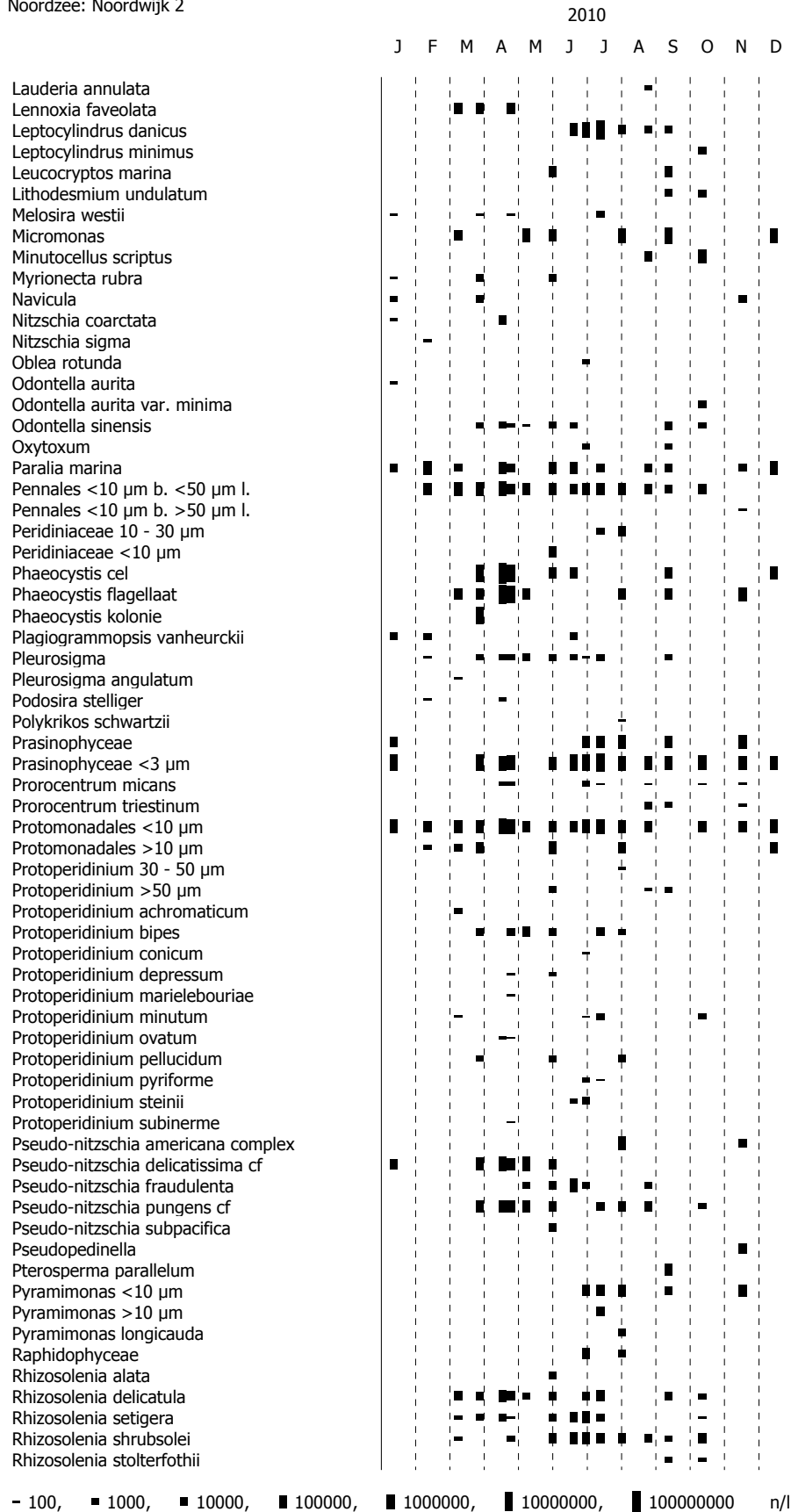
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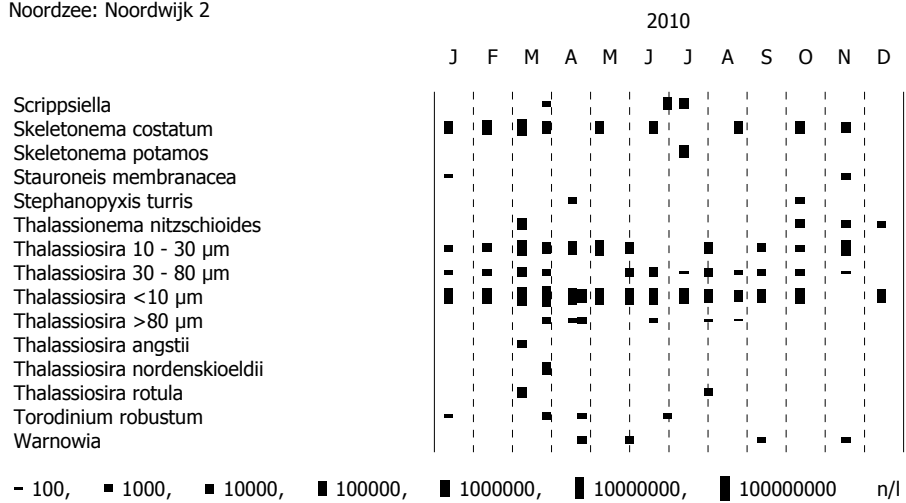
Noordzee: Noordwijk 2



Noordzee: Noordwijk 2



Noordzee: Noordwijk 2



Noordzee: Noordwijk 10

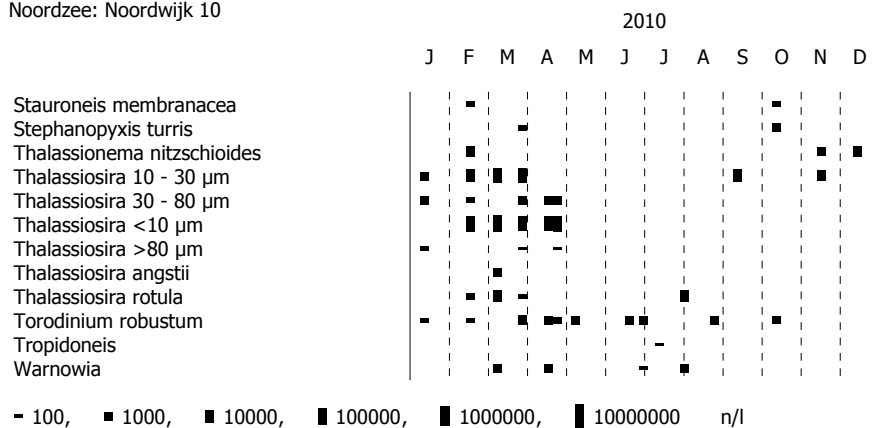
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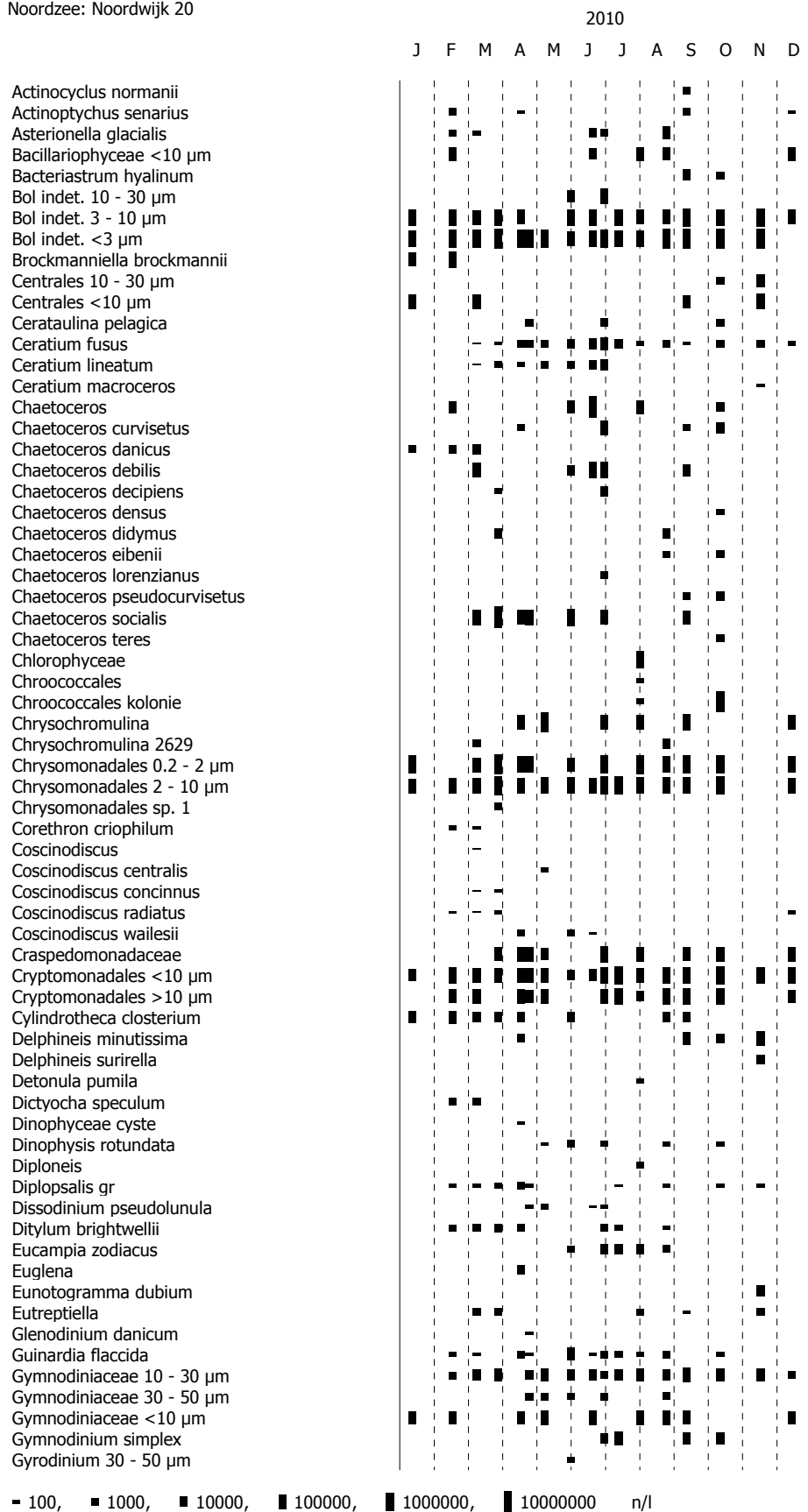


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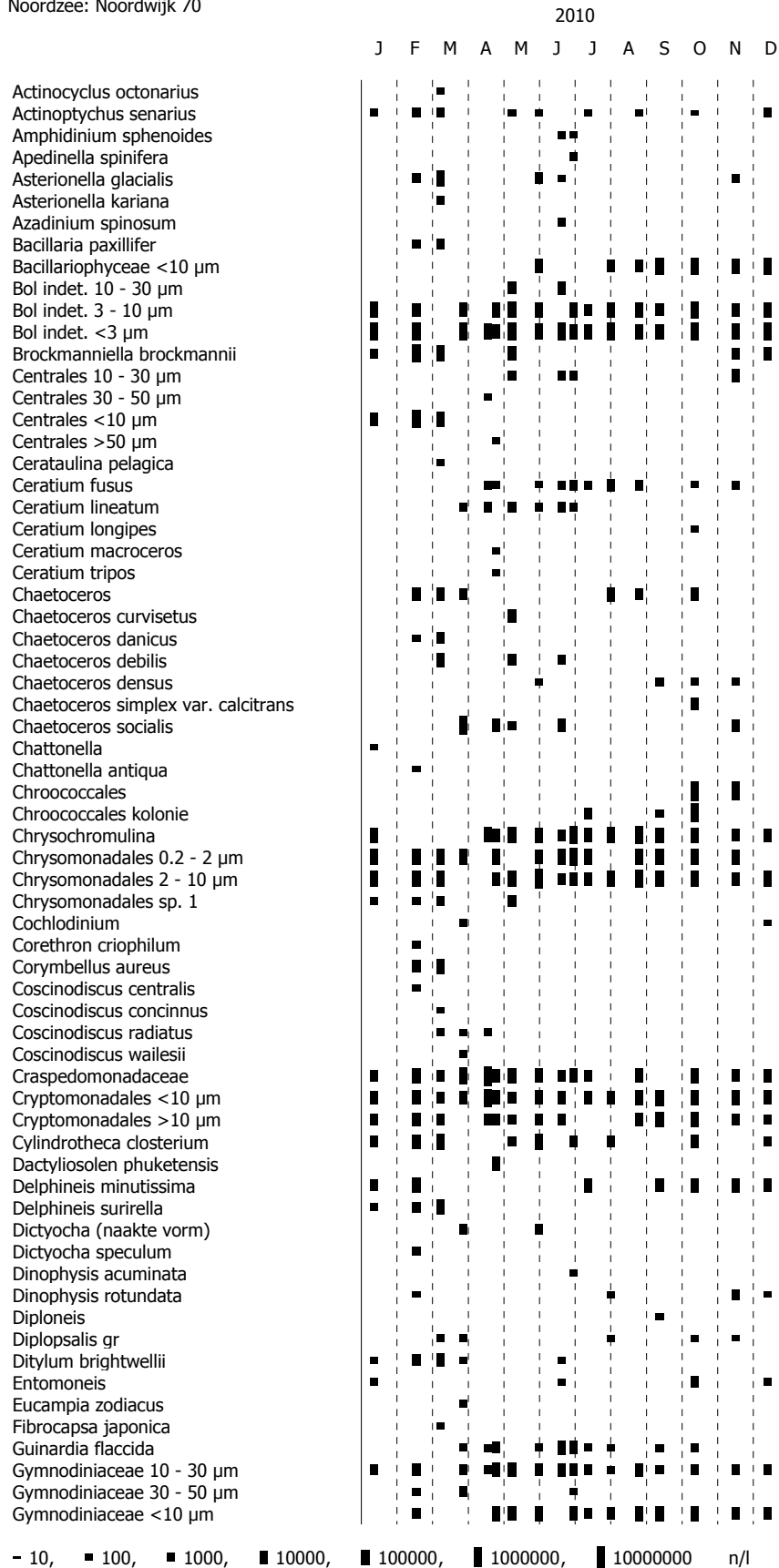
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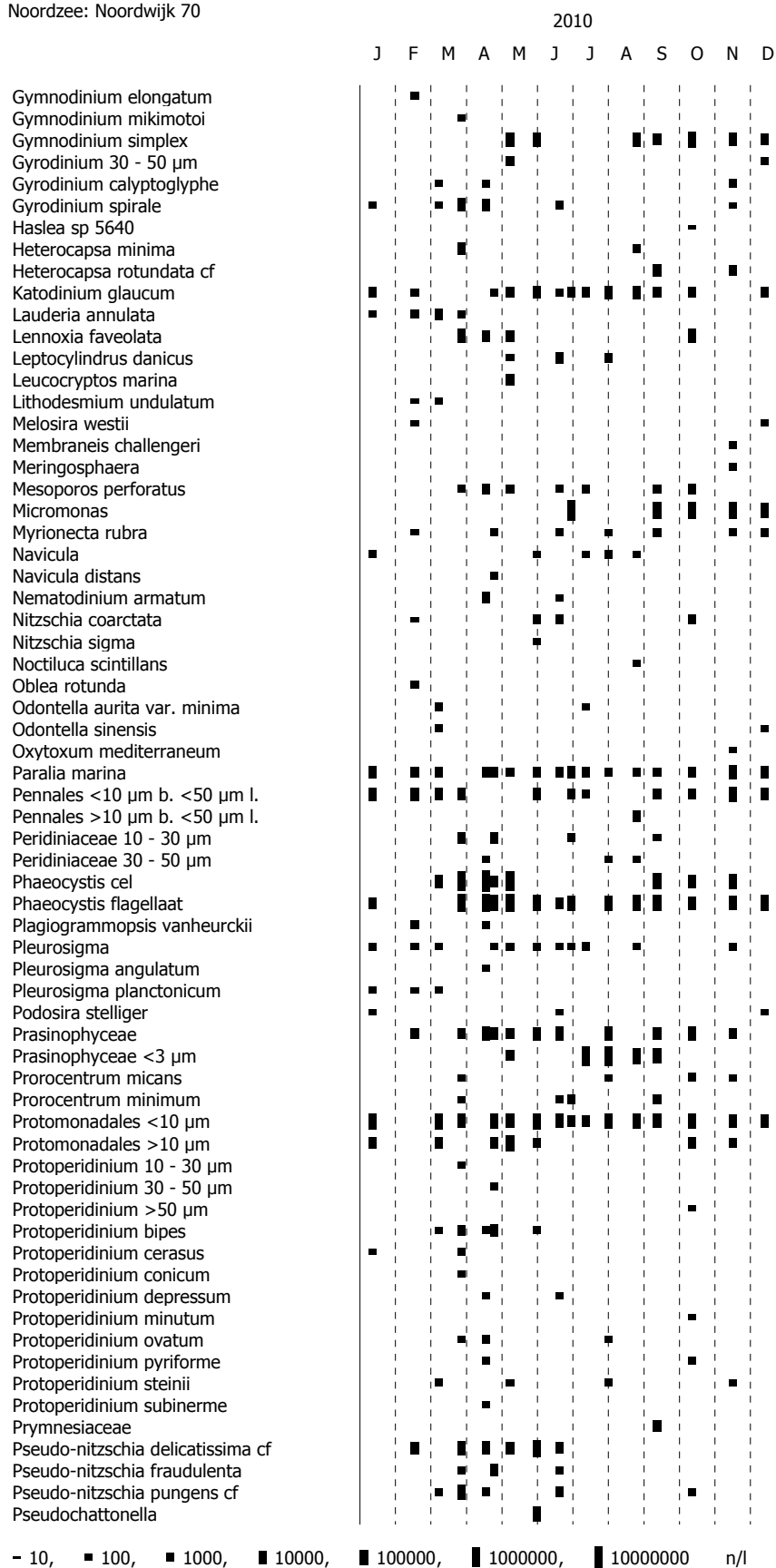
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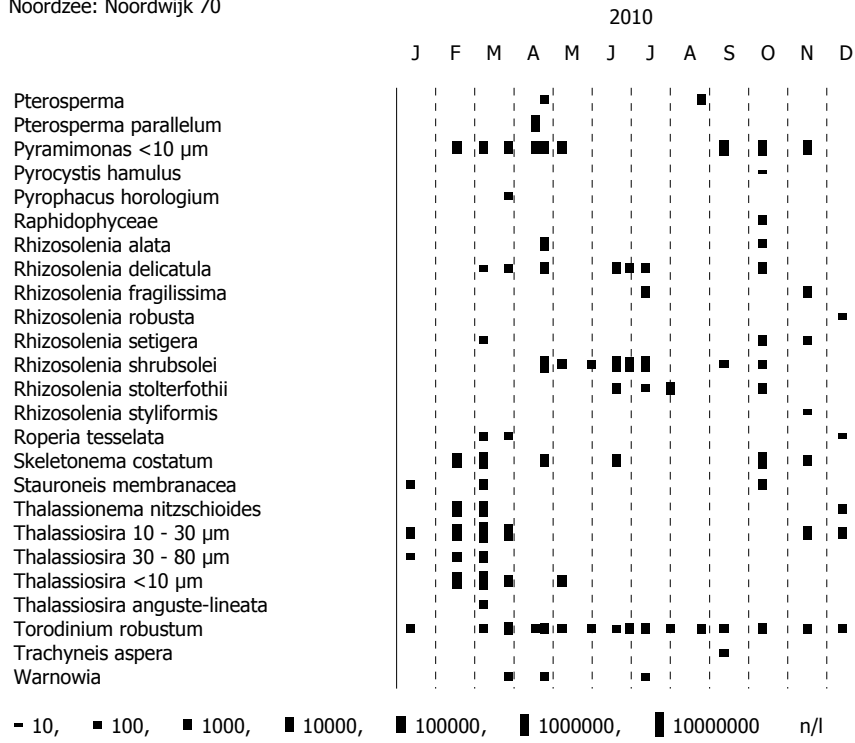
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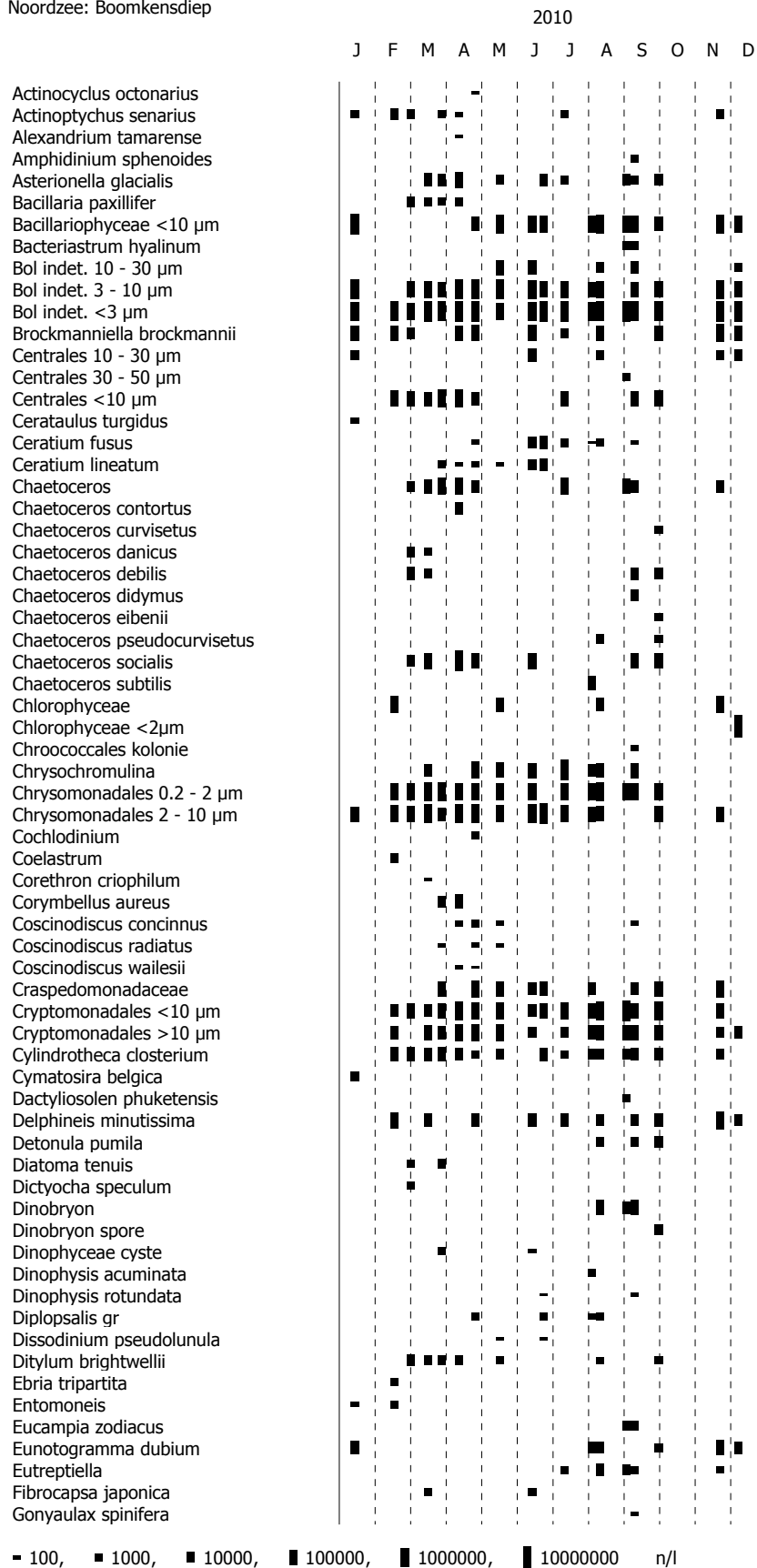
Noordzee: Noordwijk 70



Noordzee: Noordwijk 70



Noordzee: Boomkensdiep



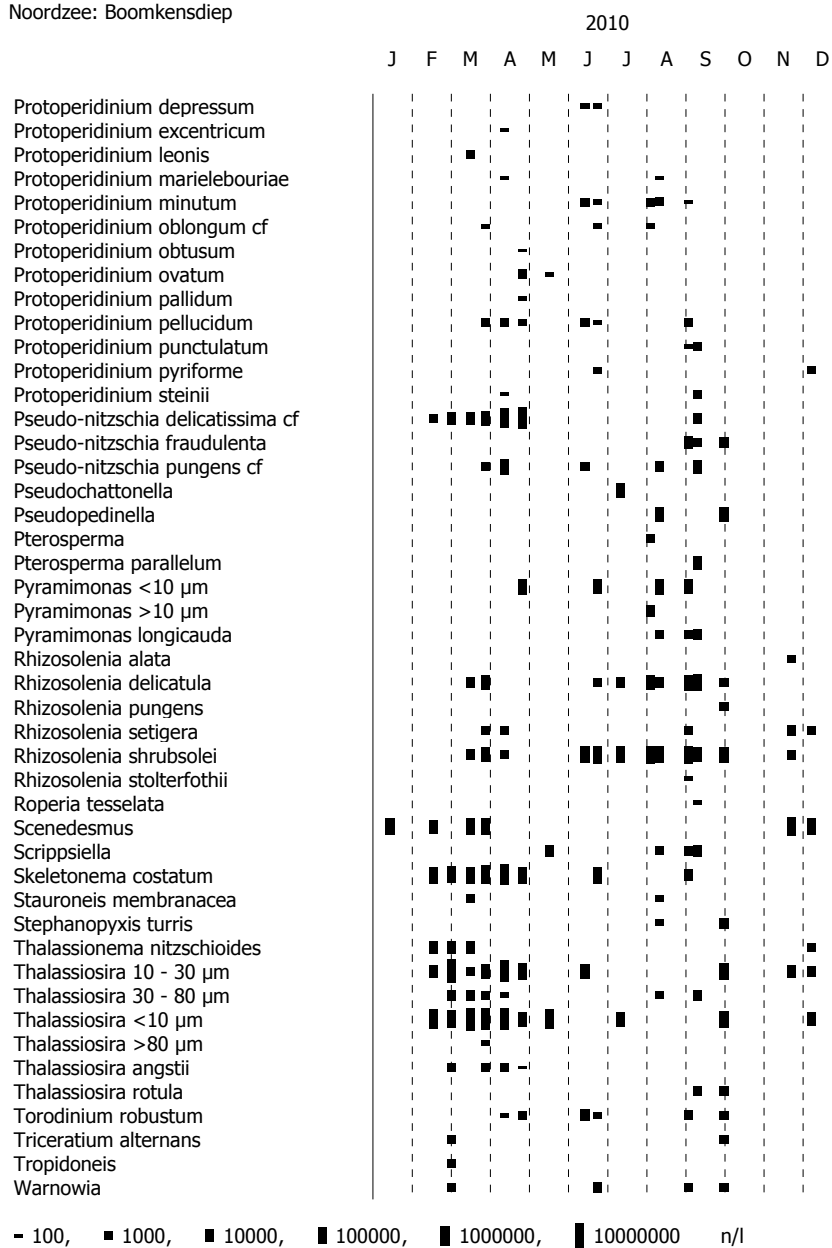
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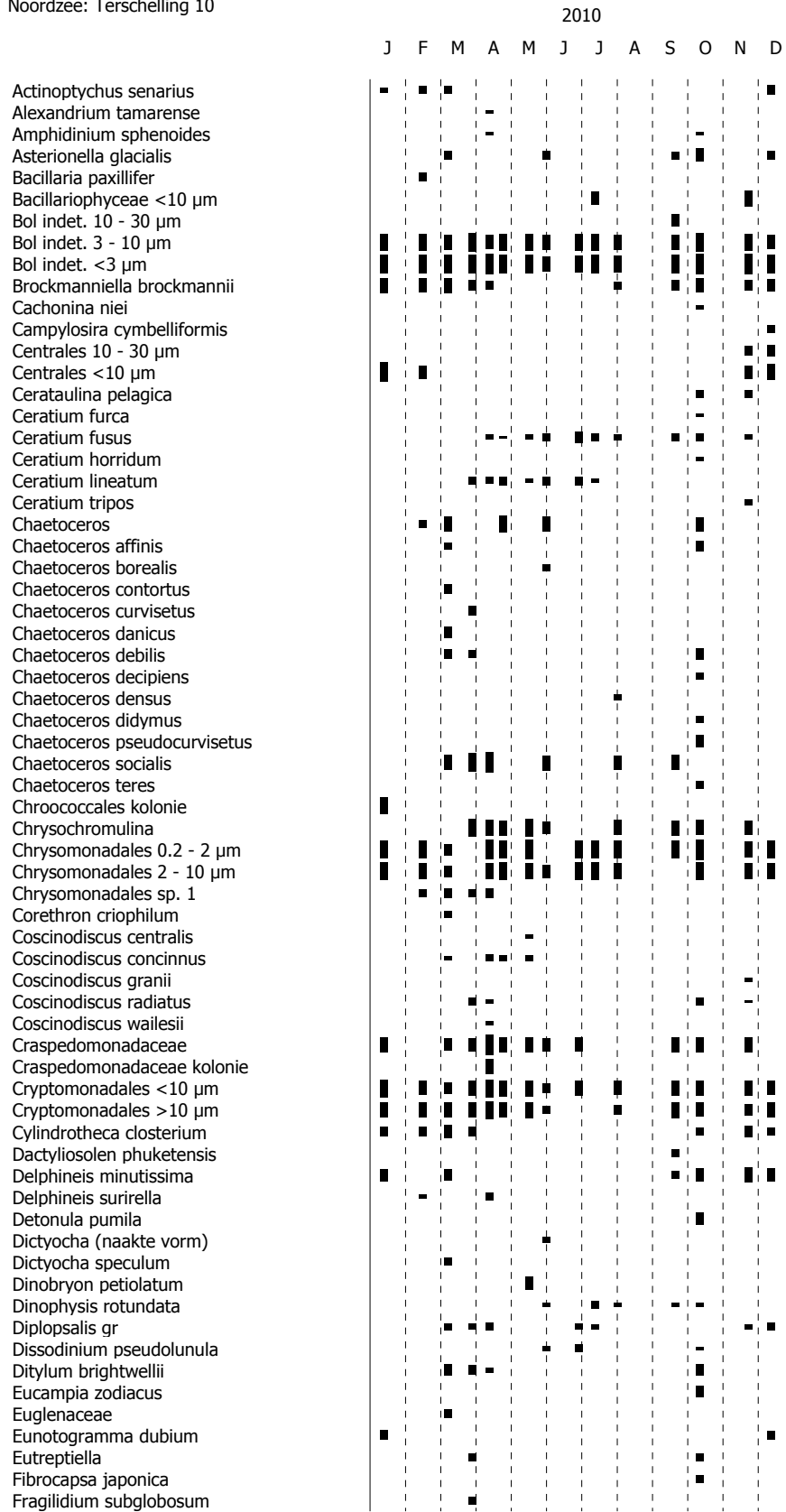


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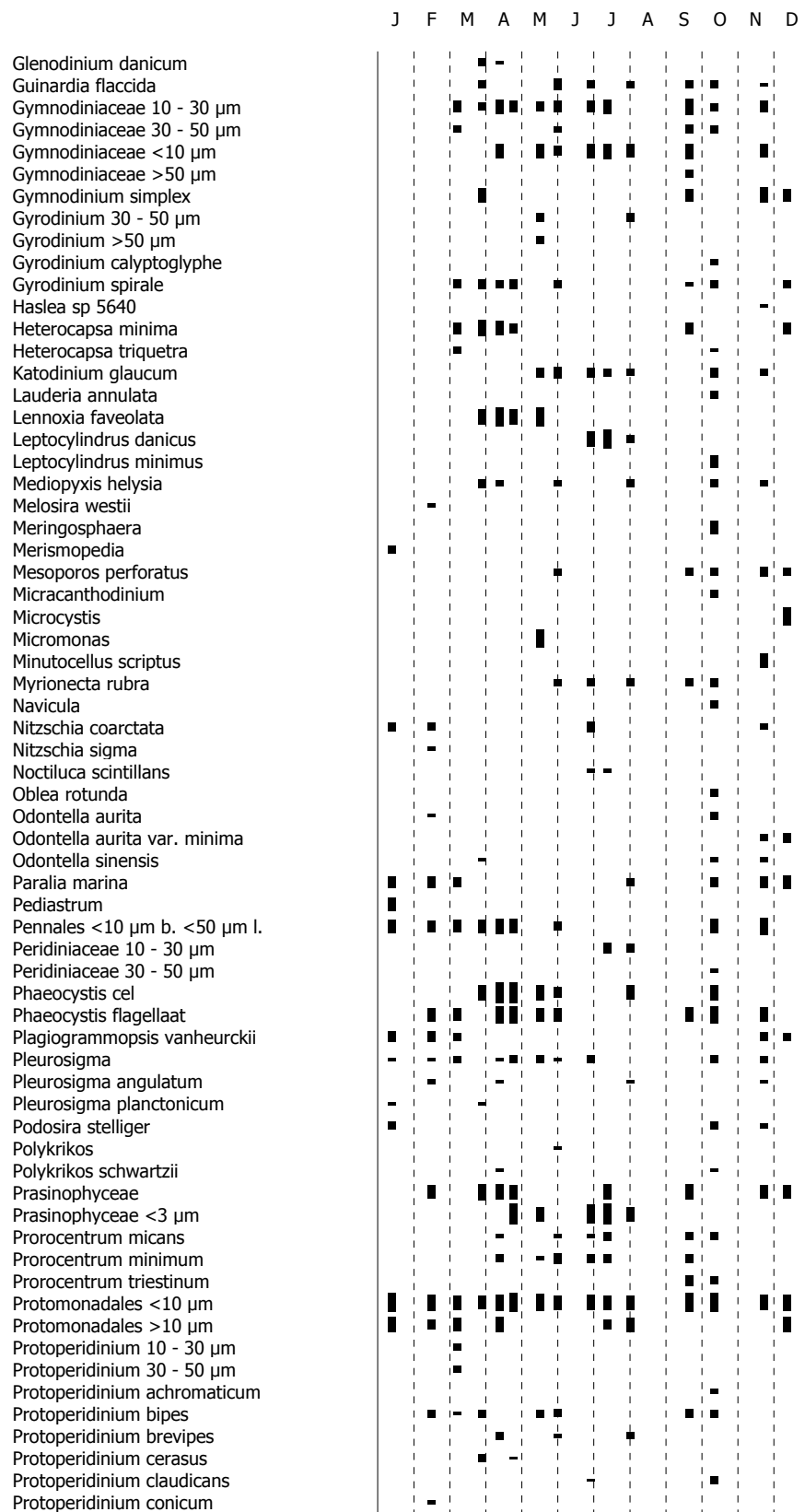
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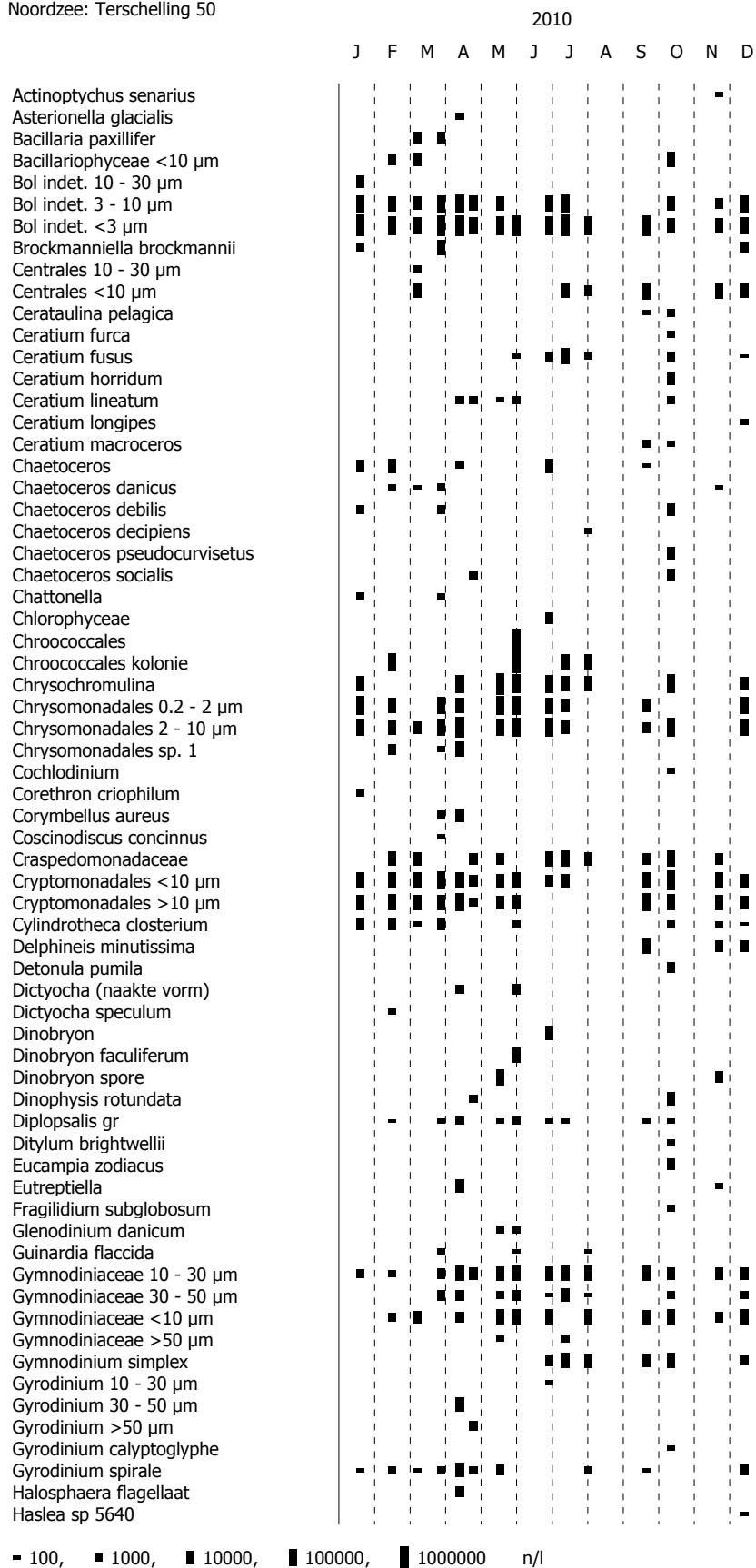
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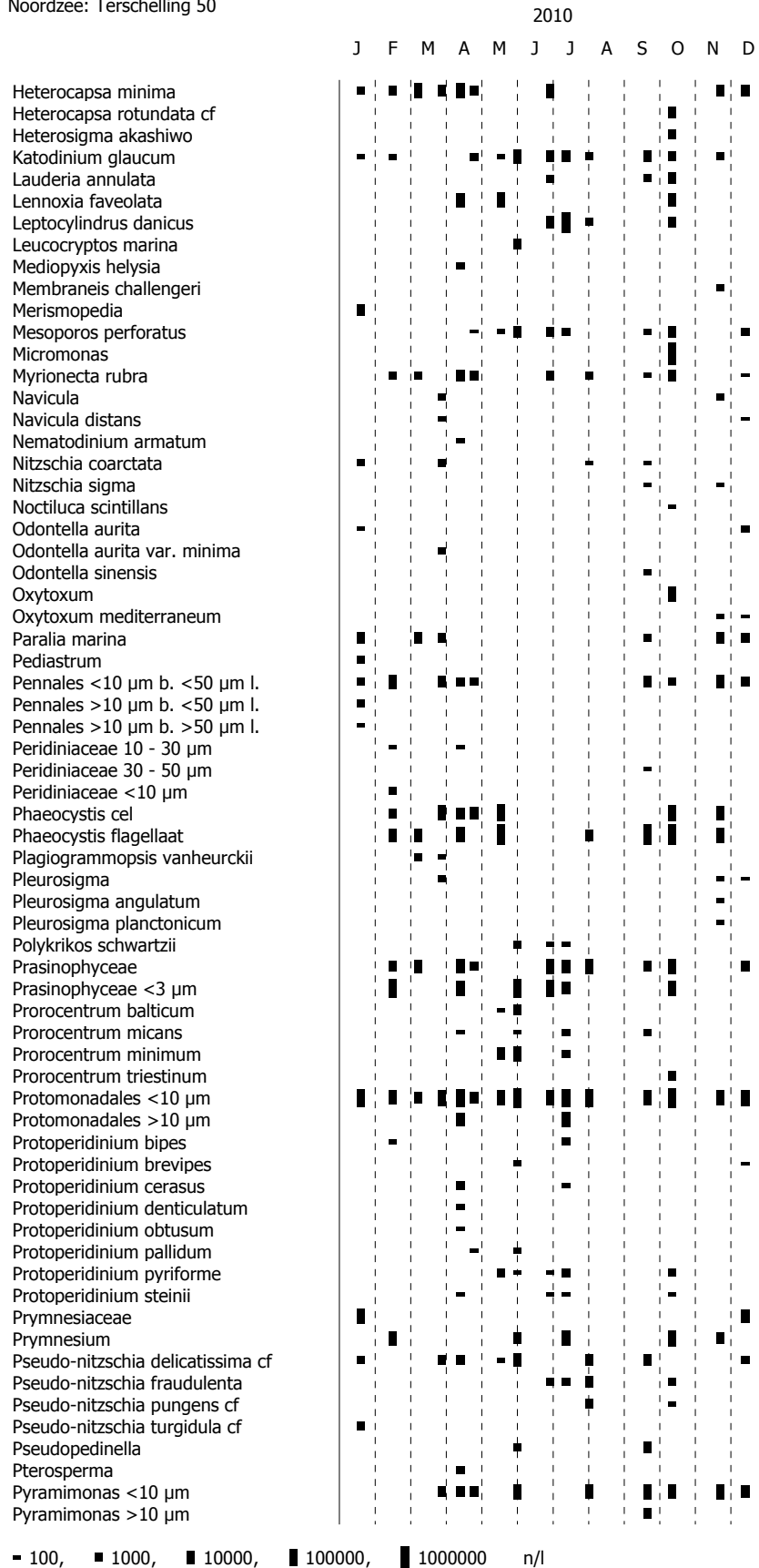


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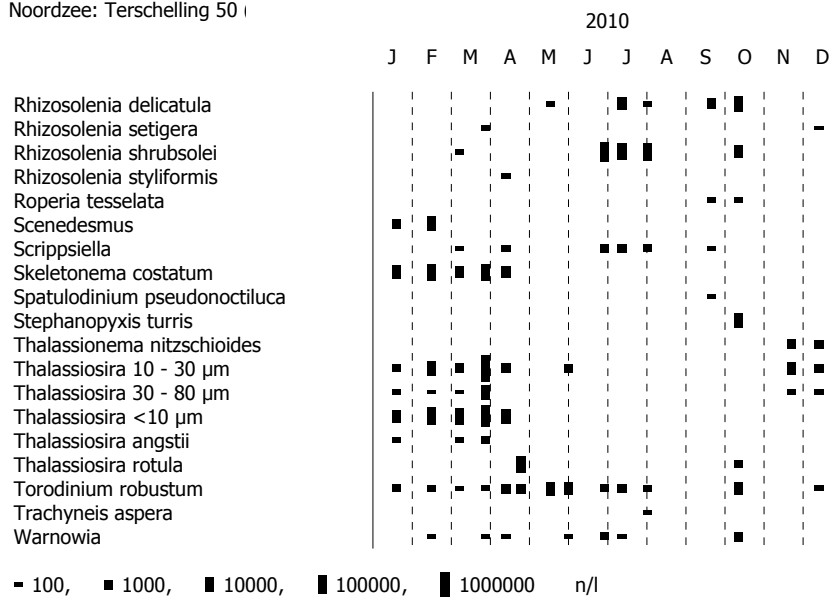
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Noordzee: Terschelling 50

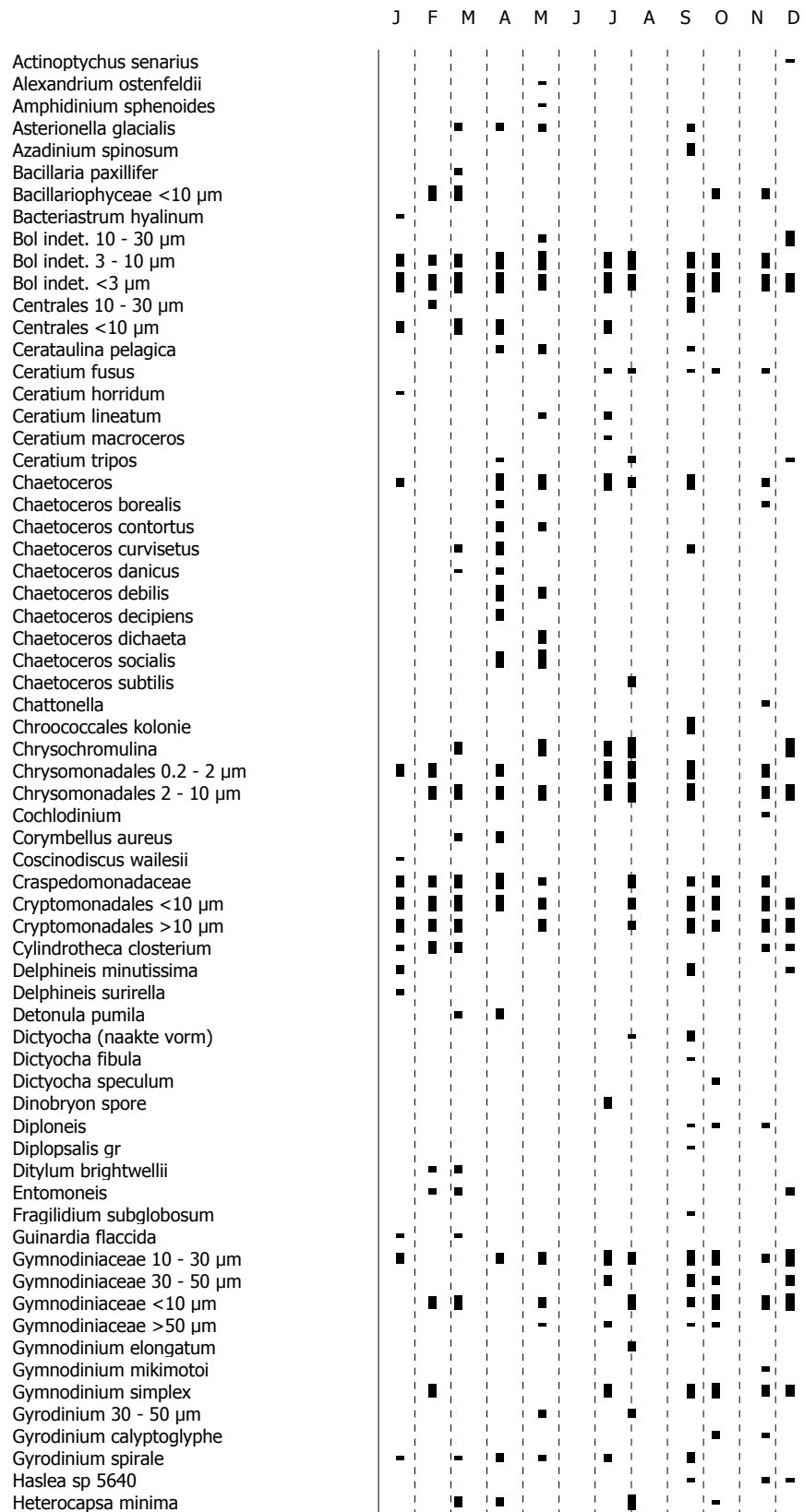


Noordzee: Terschelling 50



Noordzee: Terschelling 100 (oppervlakte laag)

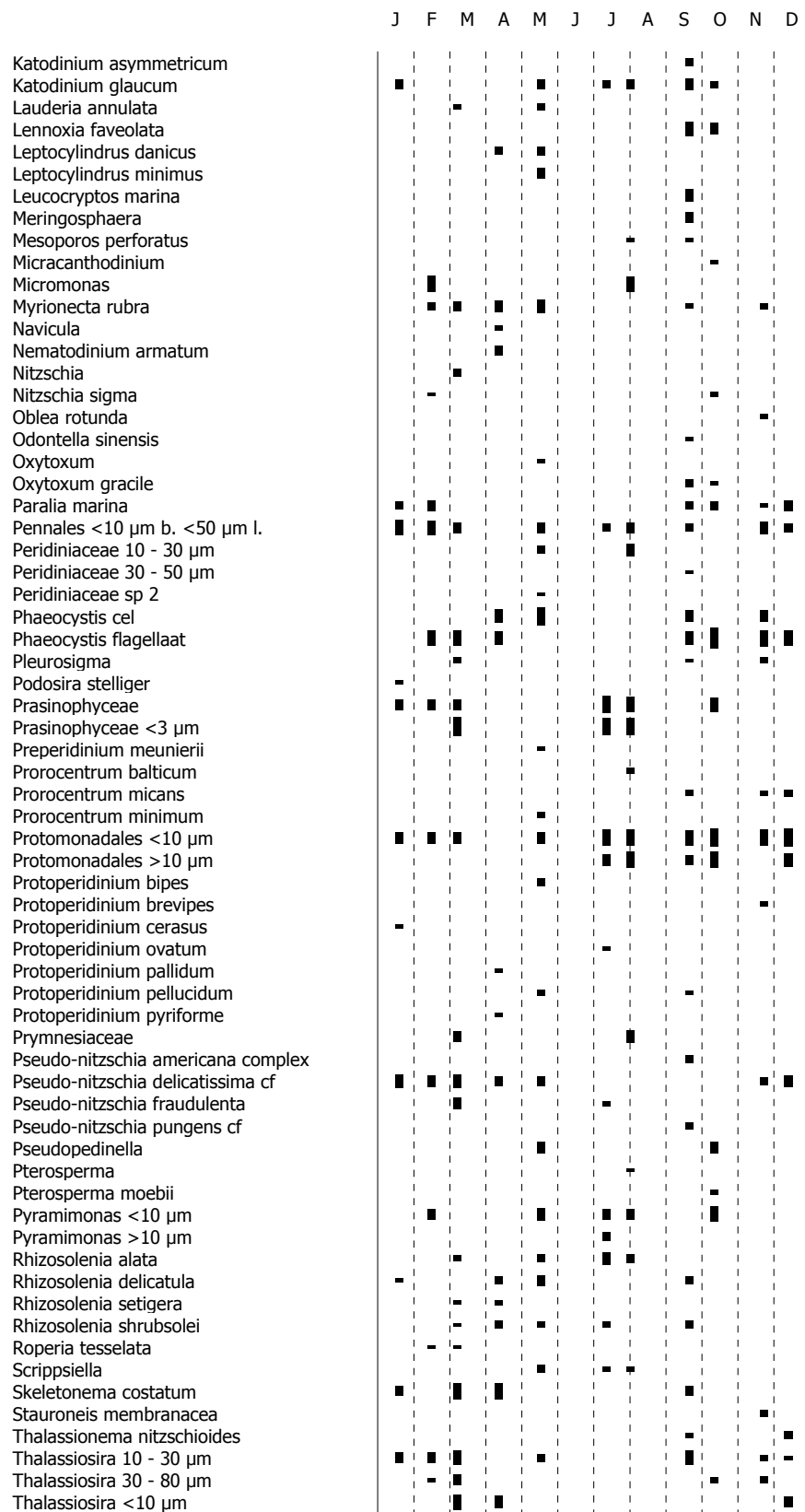
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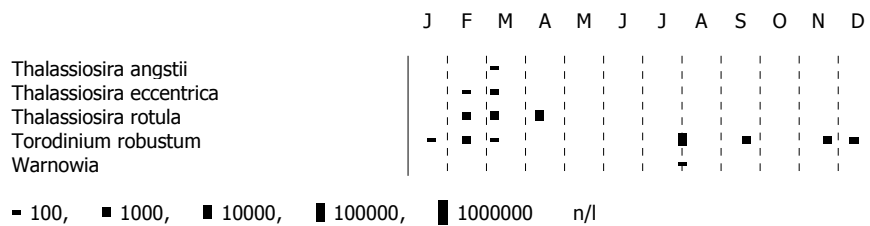
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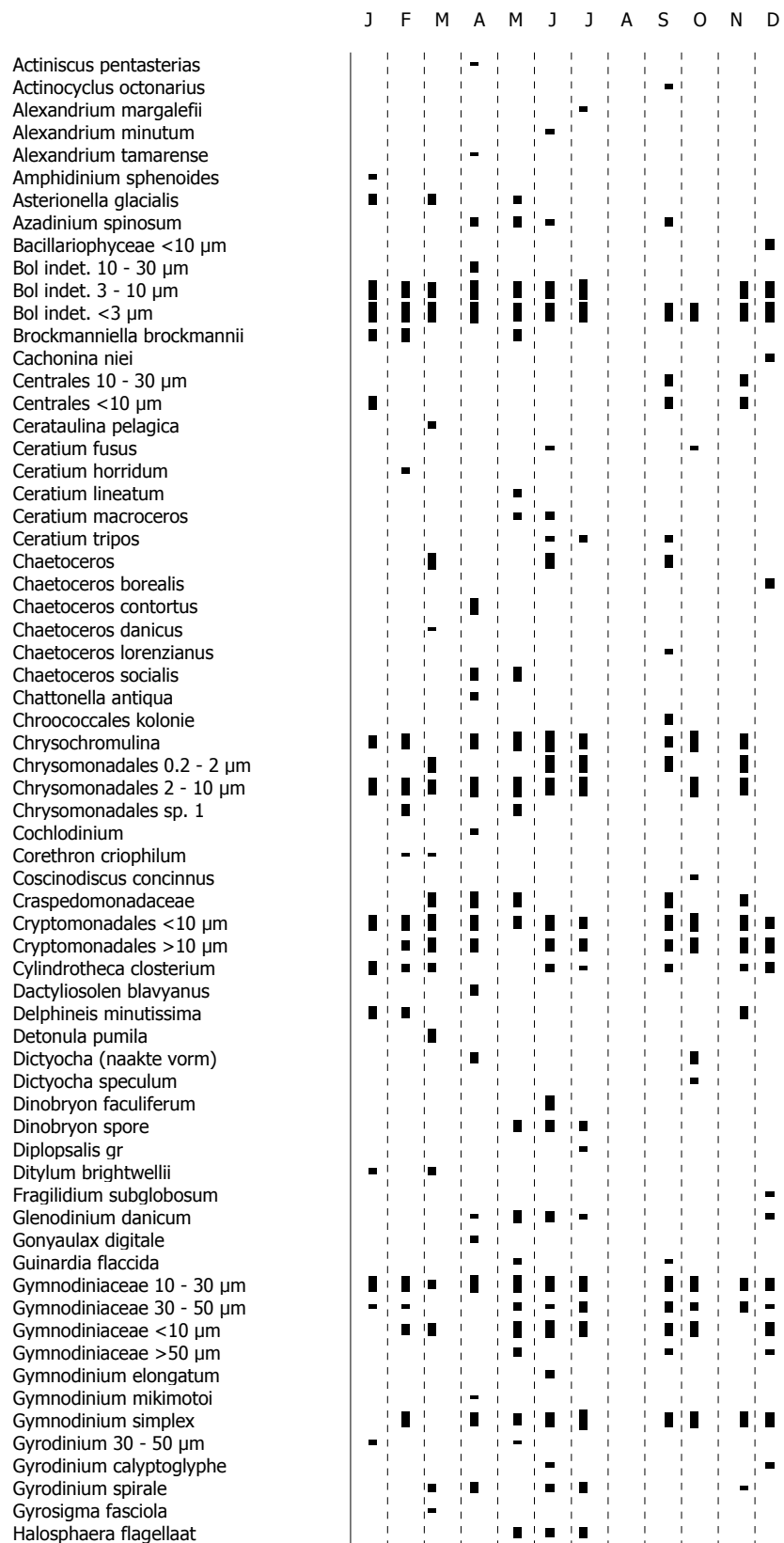
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Noordzee: Terschelling 135 (oppervlakte laag)

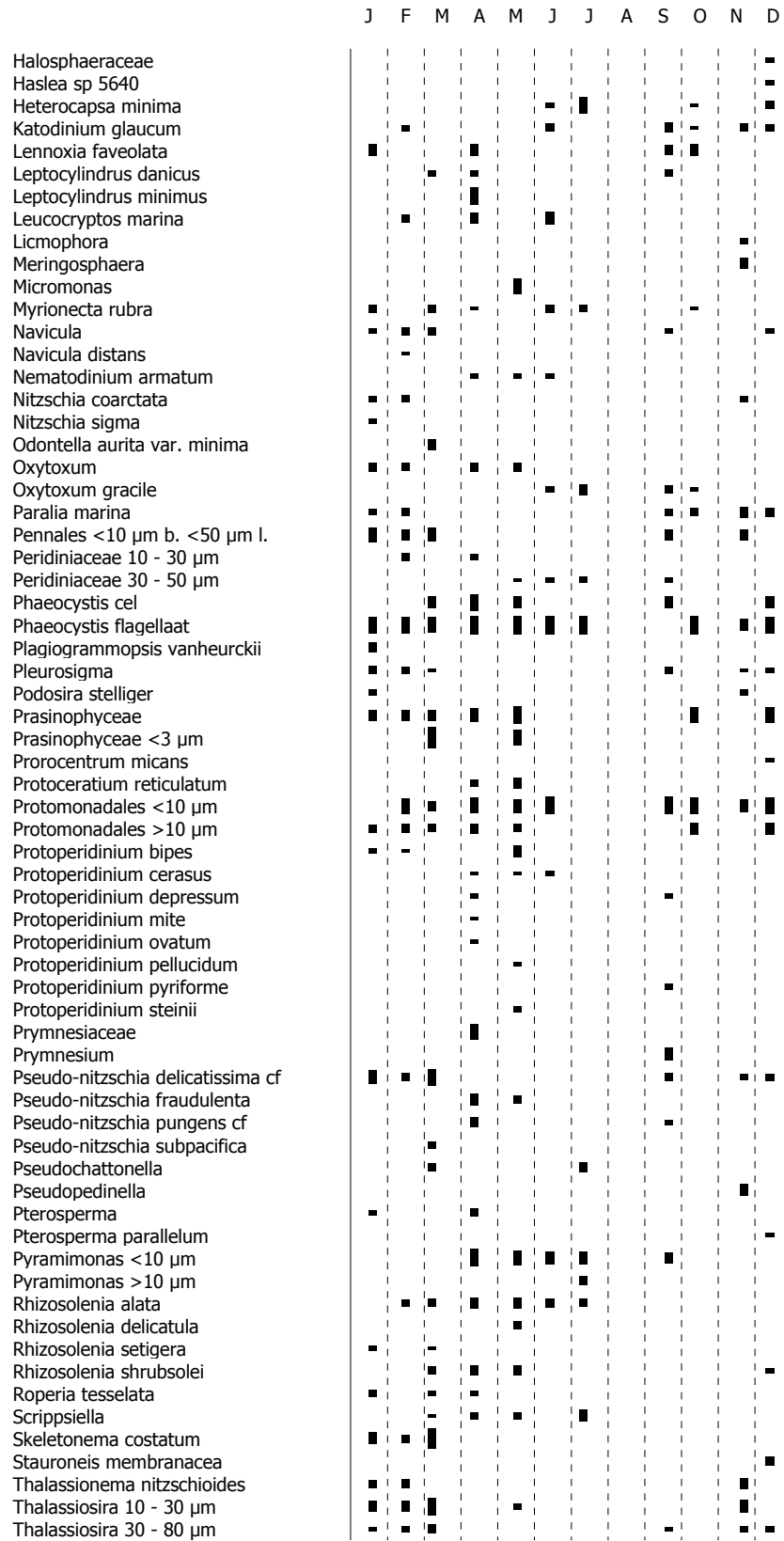
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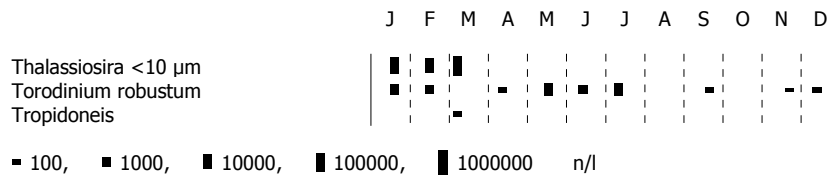
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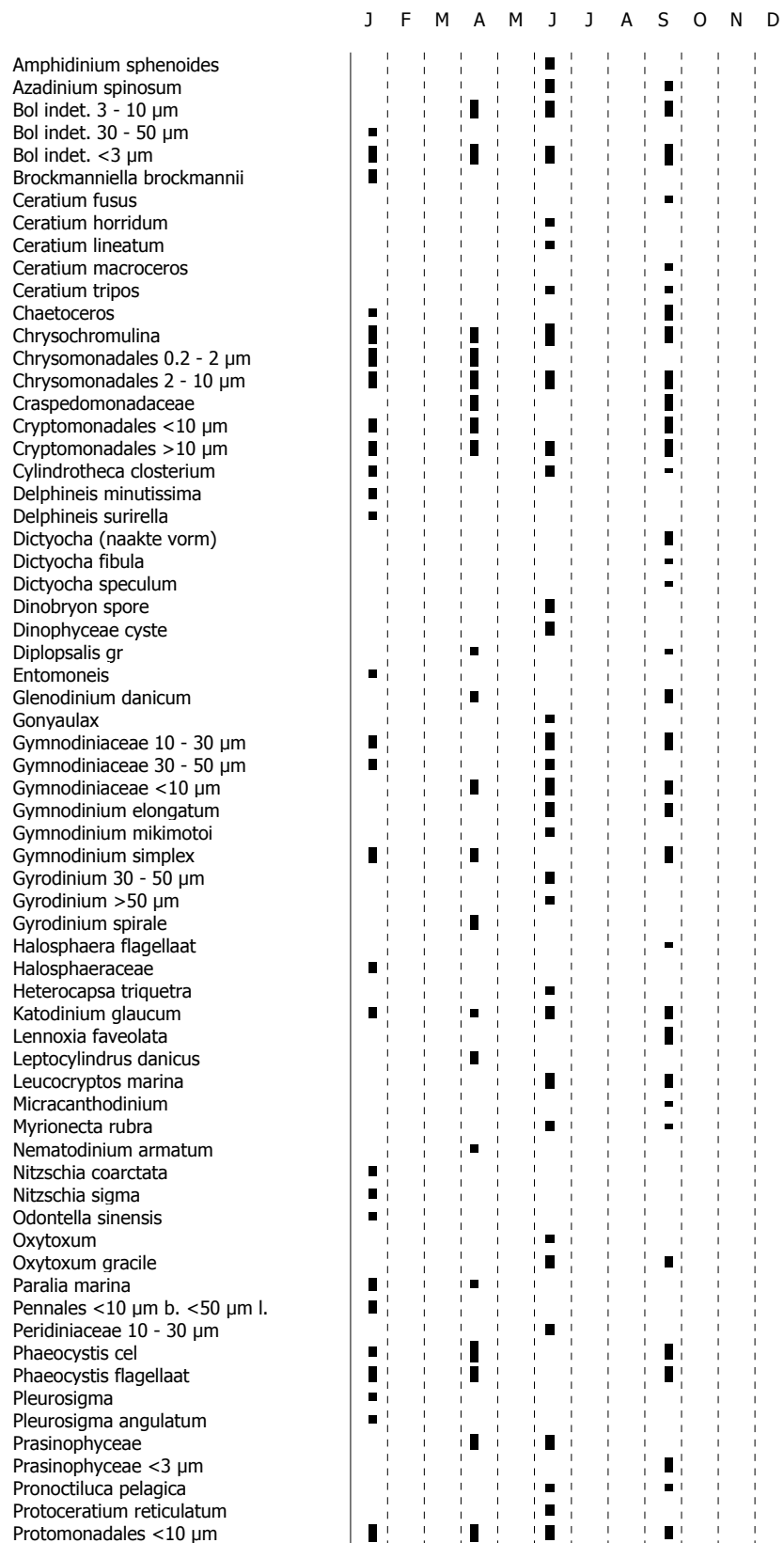
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Noordzee: Terschelling 175 (oppervlakte laag)

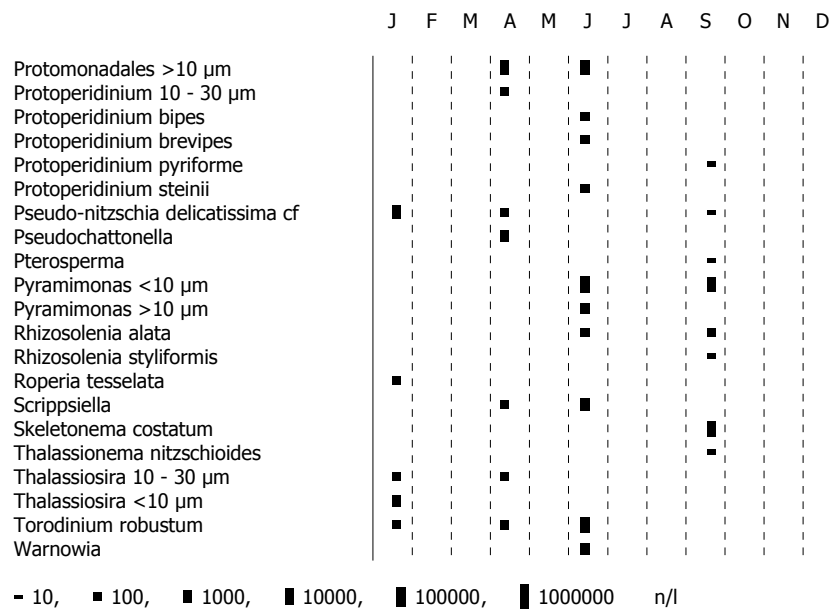
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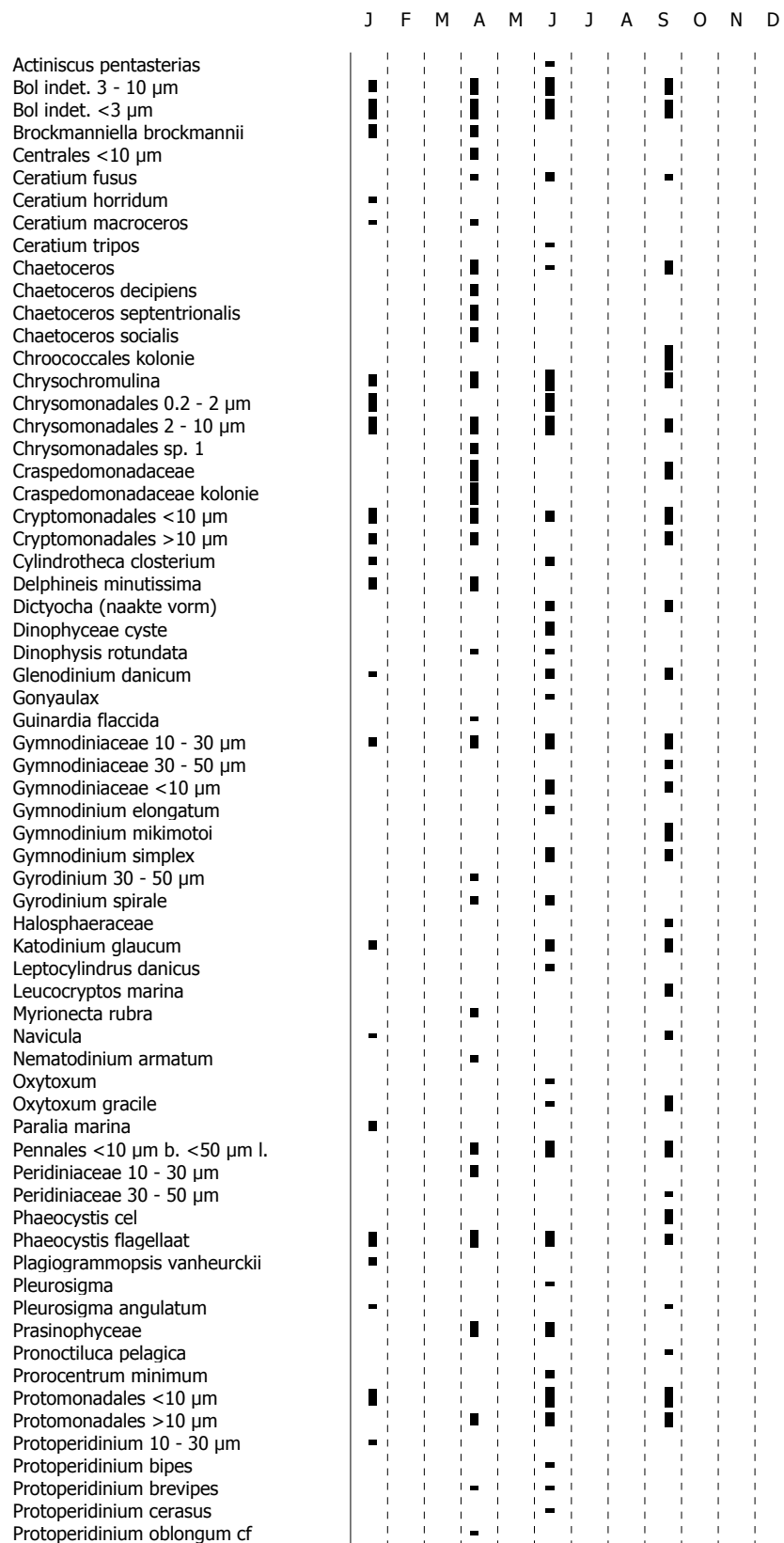
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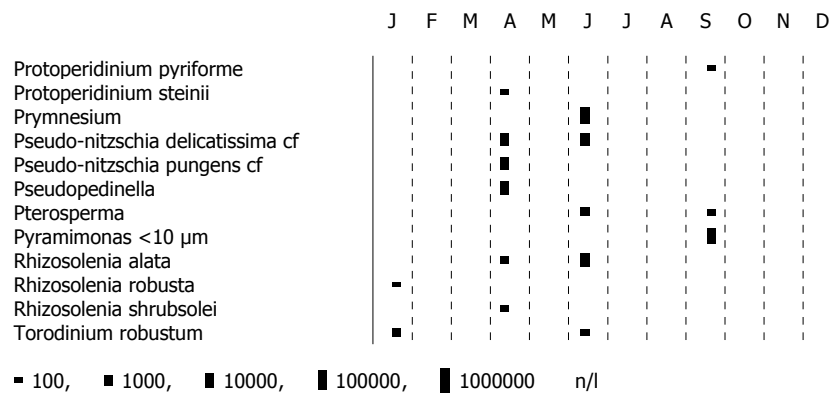
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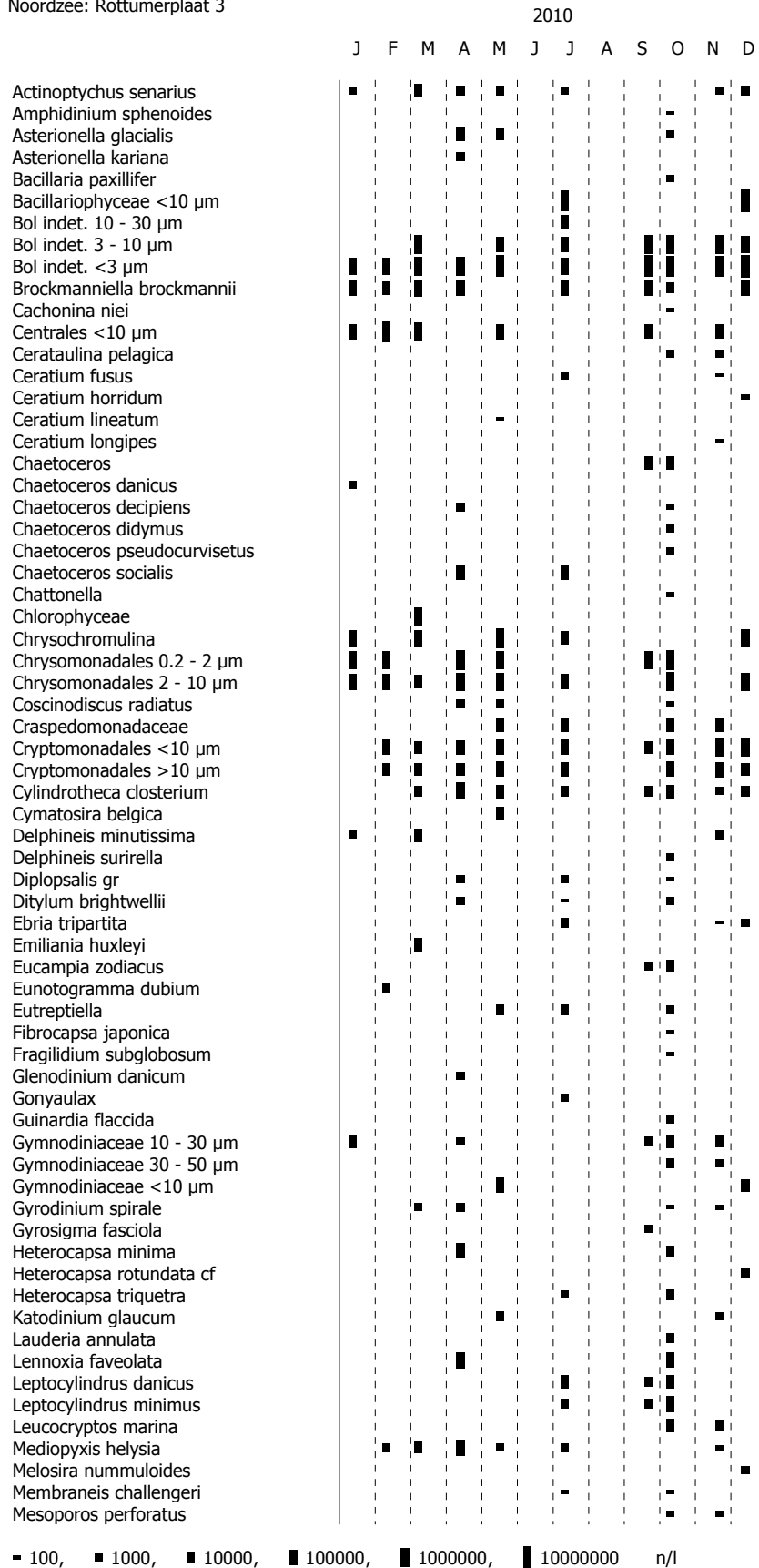
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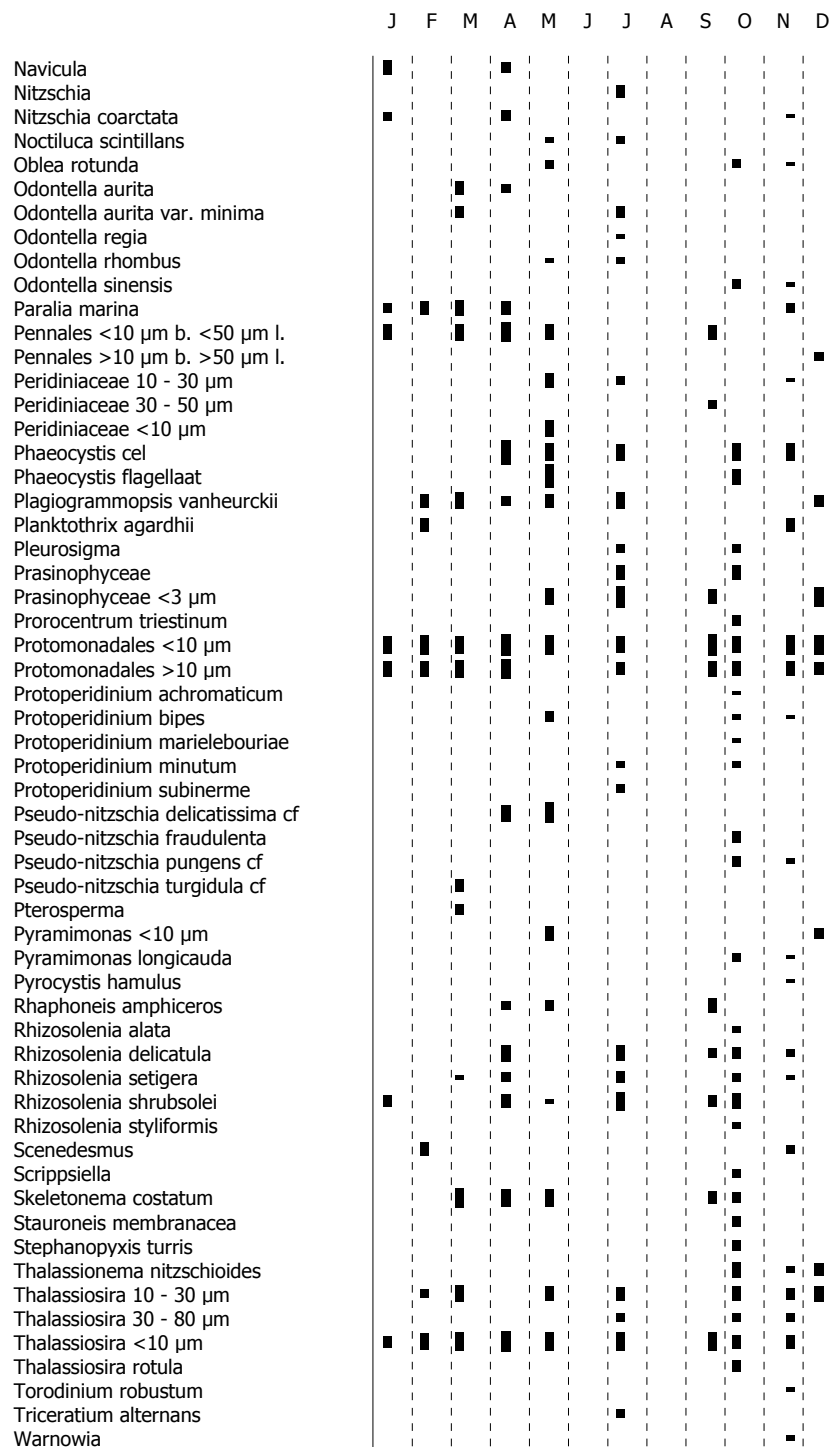


Noordzee: Rottumerplaat 3



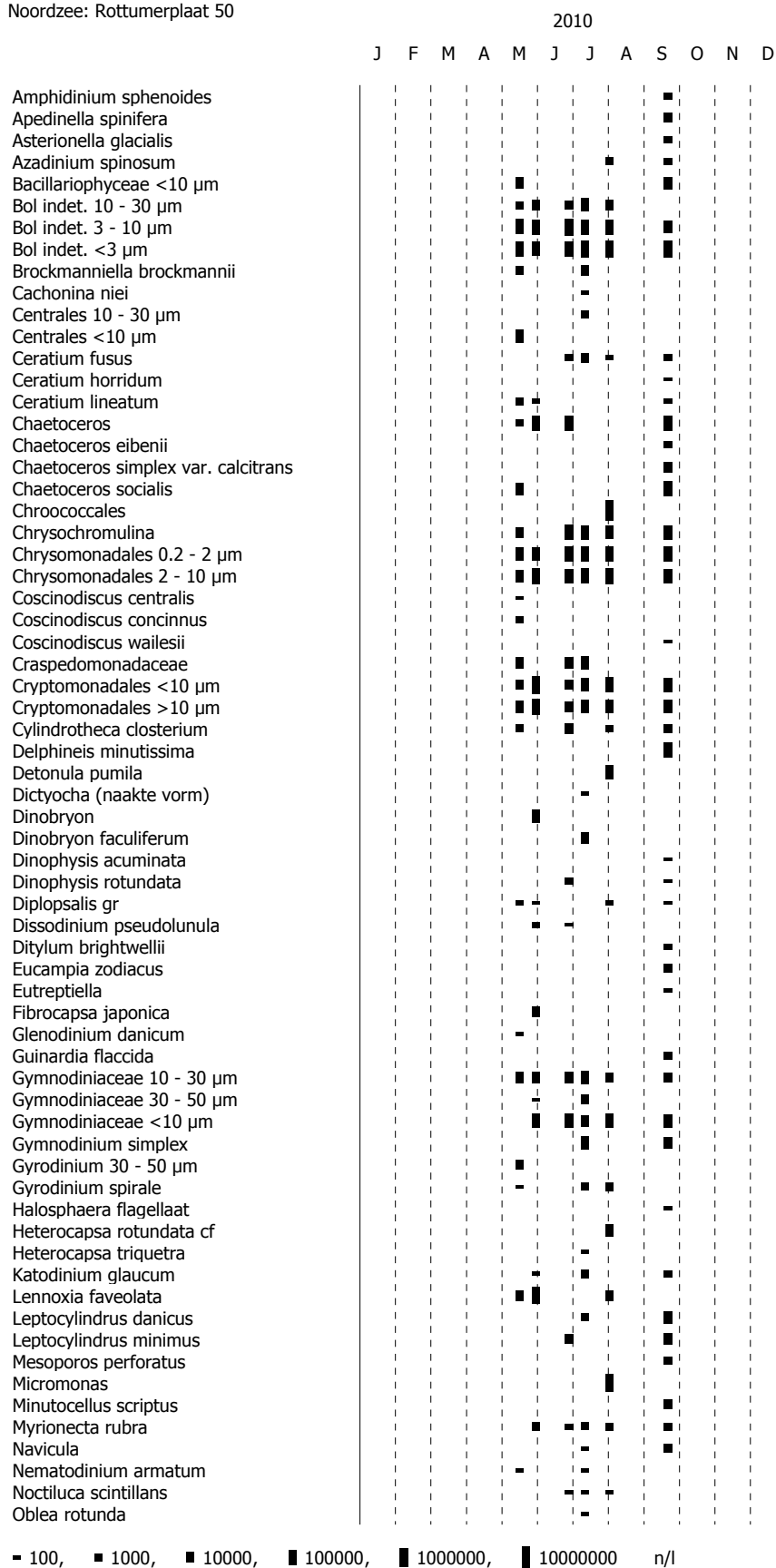
Noordzee: Rottumerplaat 3

2010

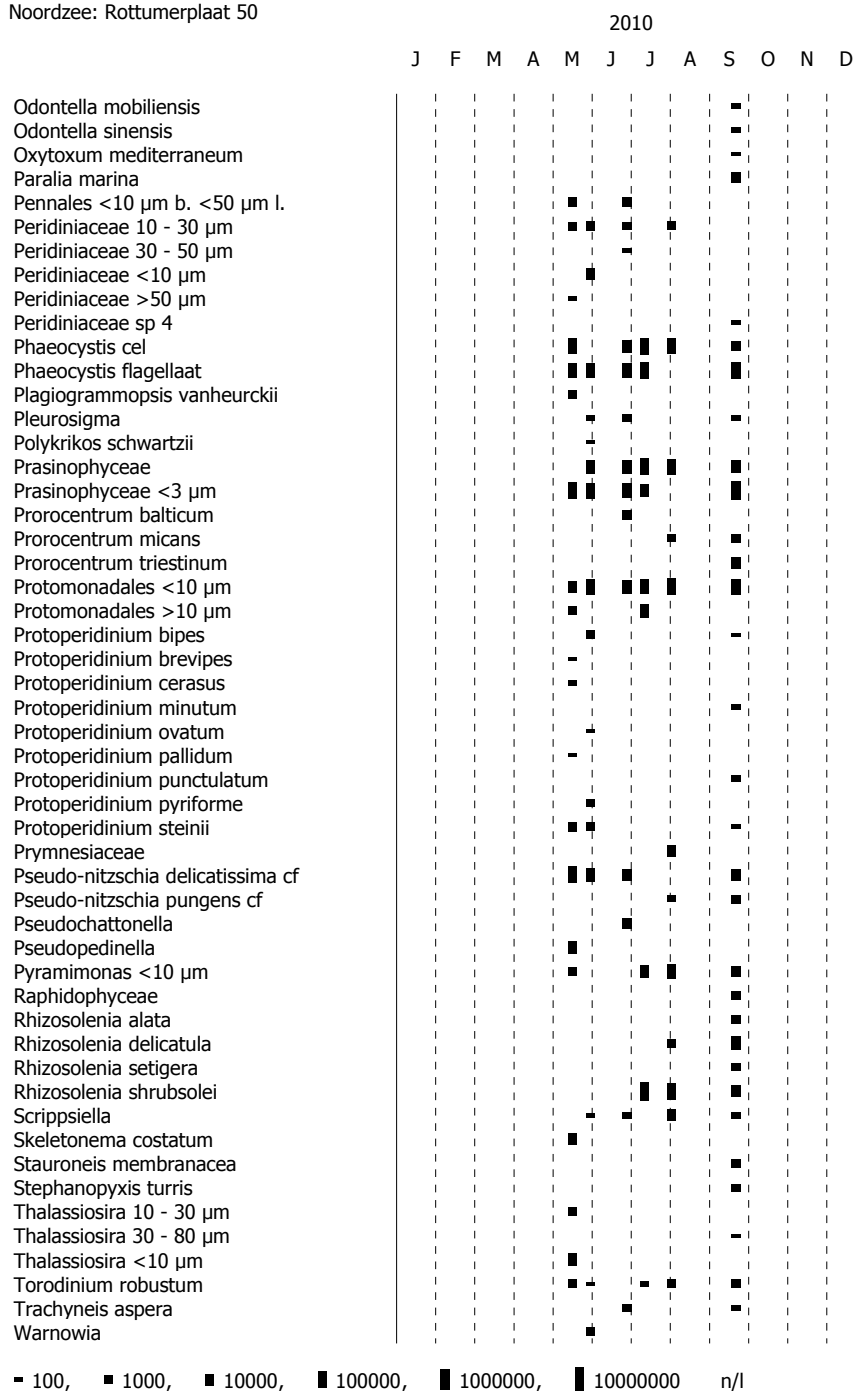


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Noordzee: Rottumerplaat 50



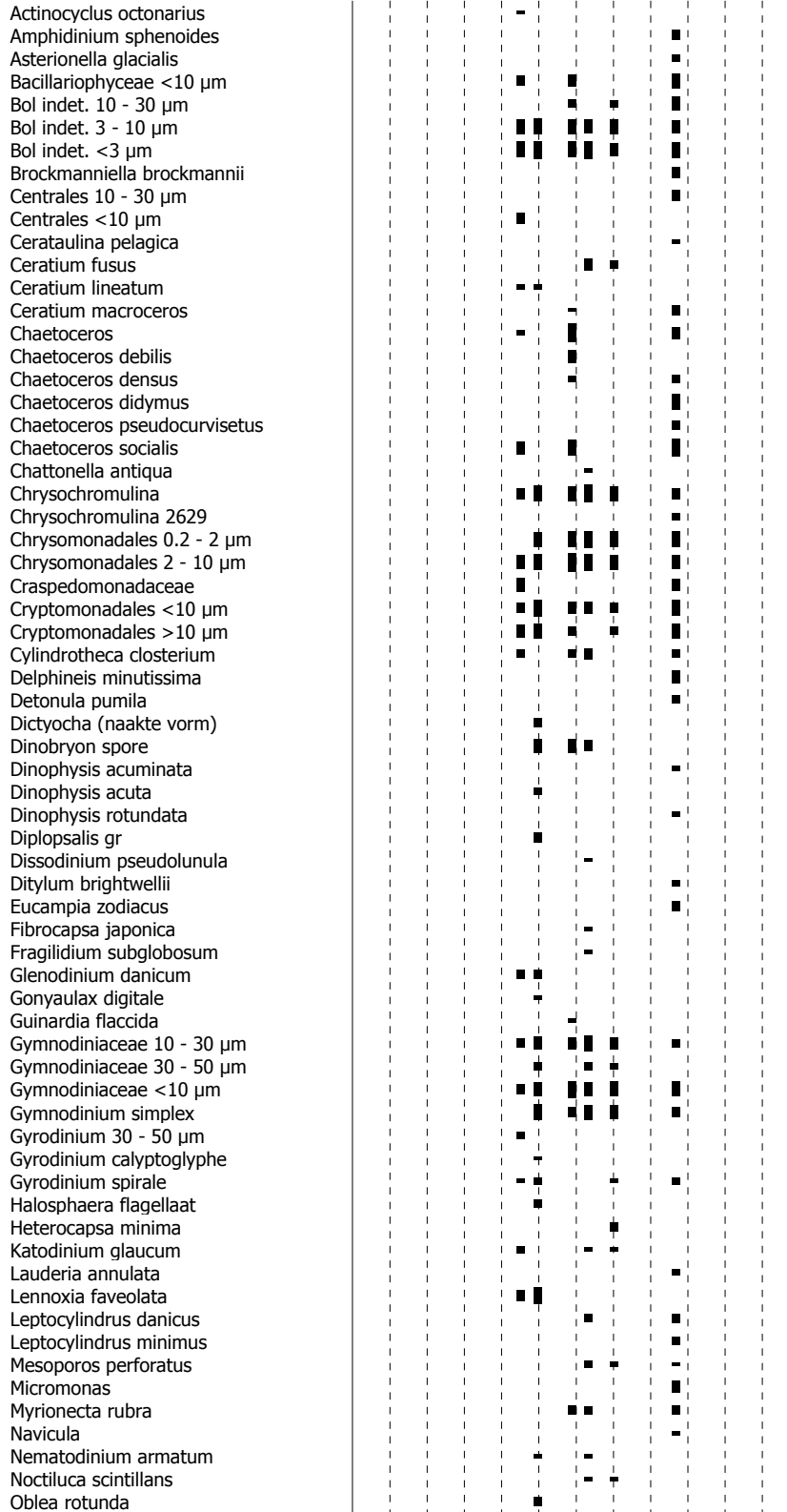
Noordzee: Rottumerplaat 50



Noordzee: Rottumerplaat 70 (oppervlakte laag)

2010

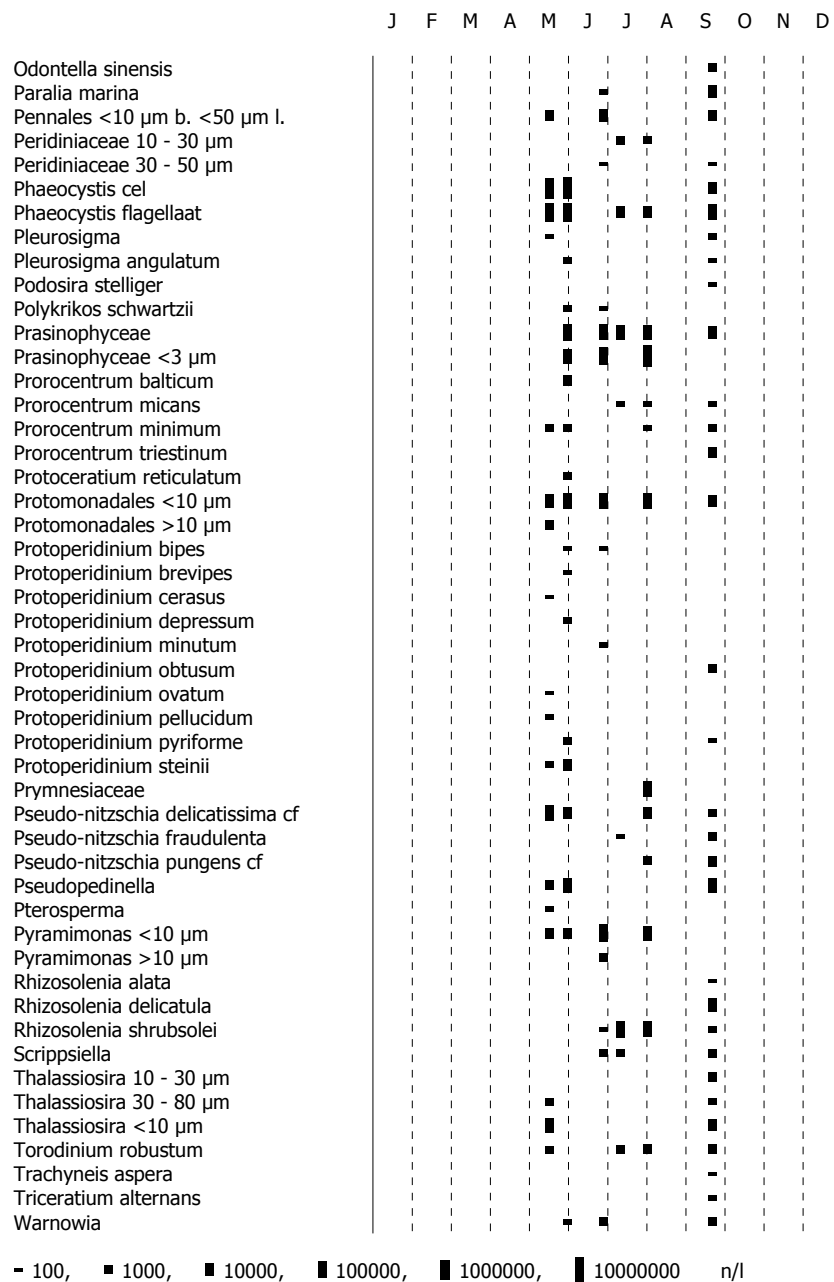
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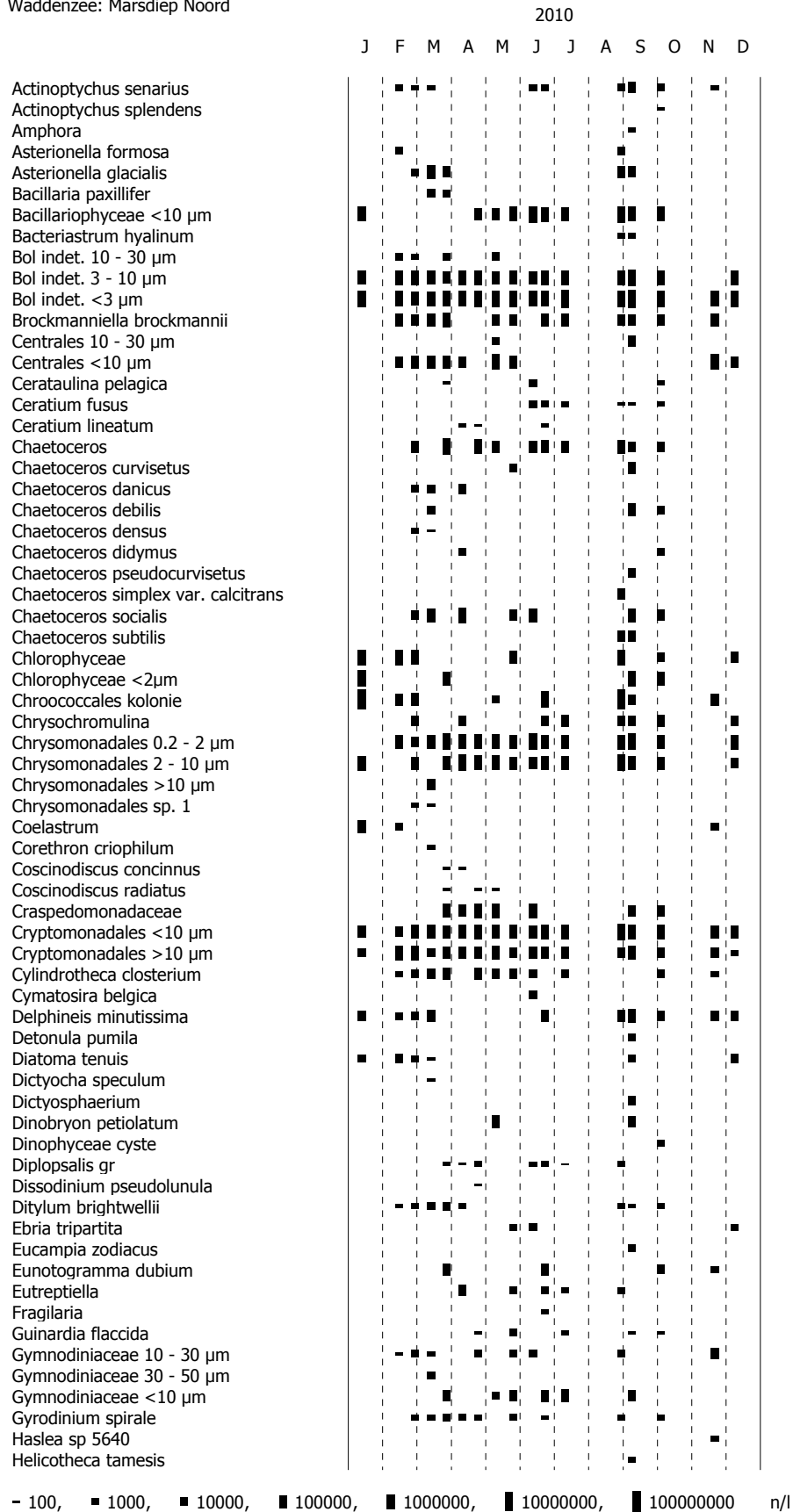
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Noordzee: Rottumerplaat 70 (oppervlakte laag)

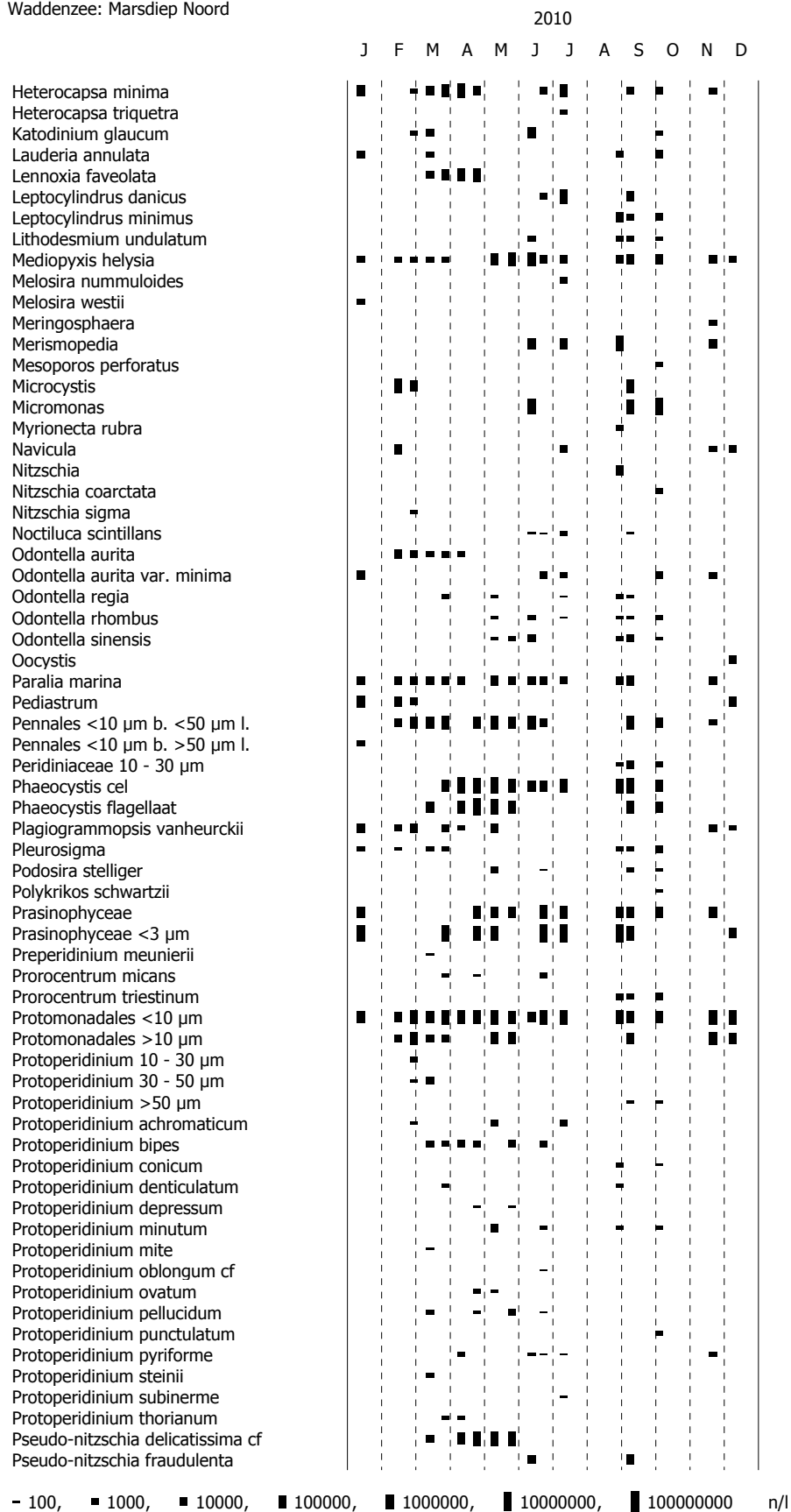
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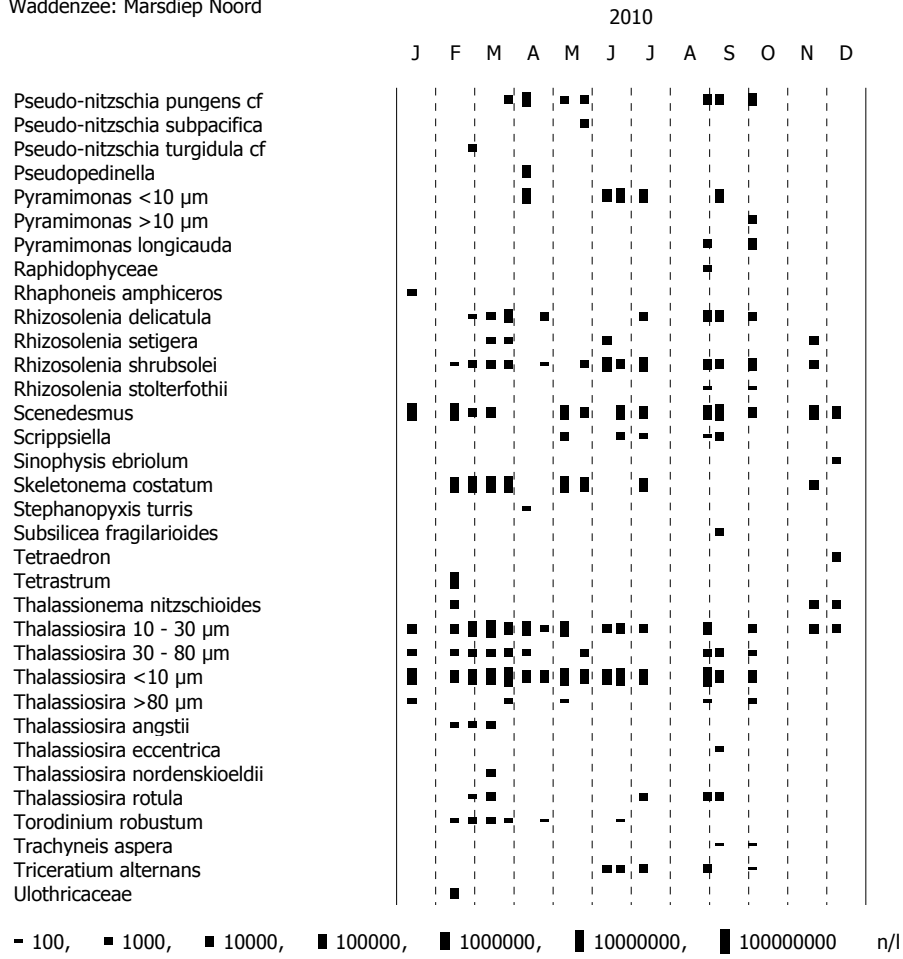
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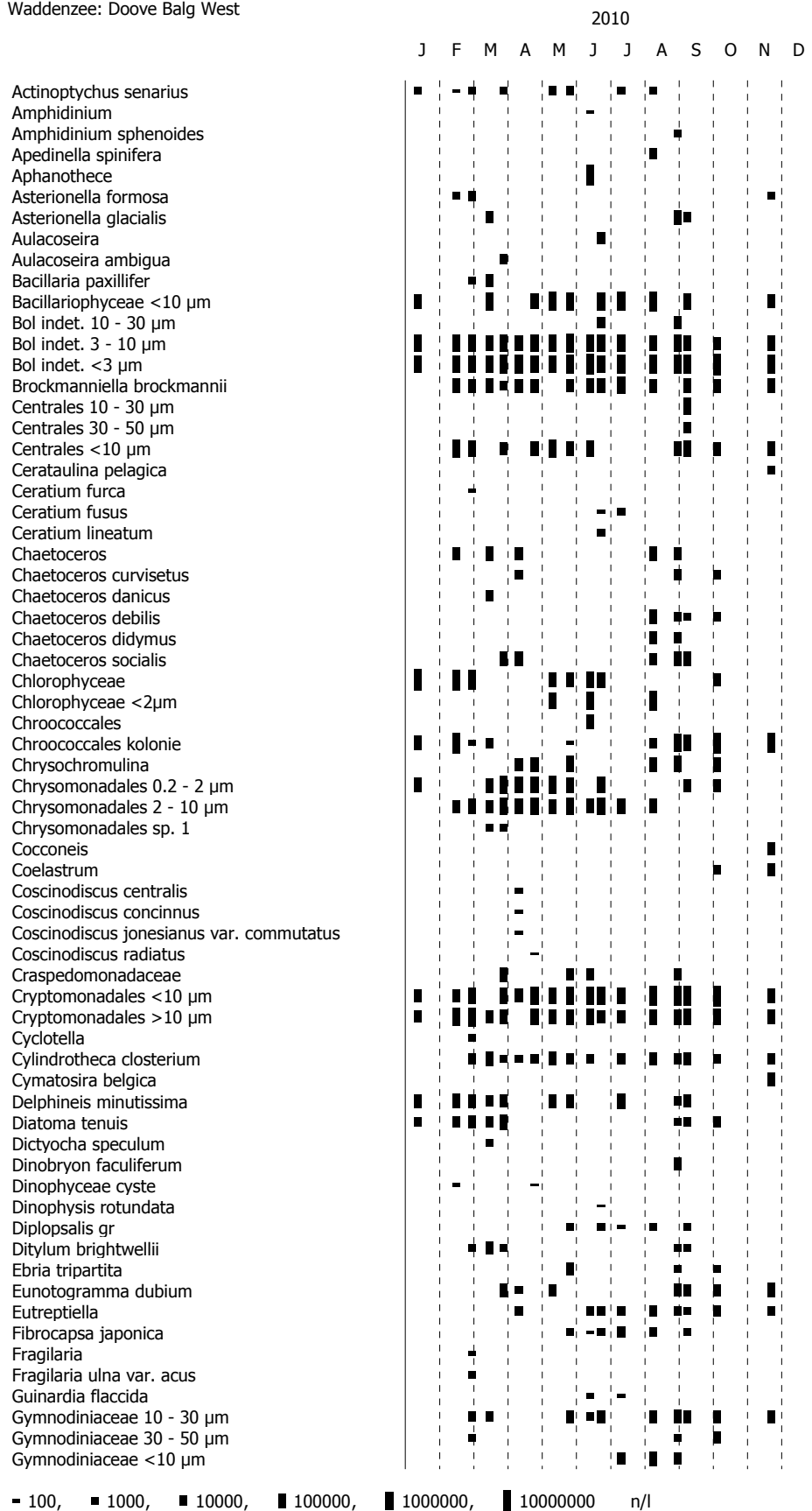
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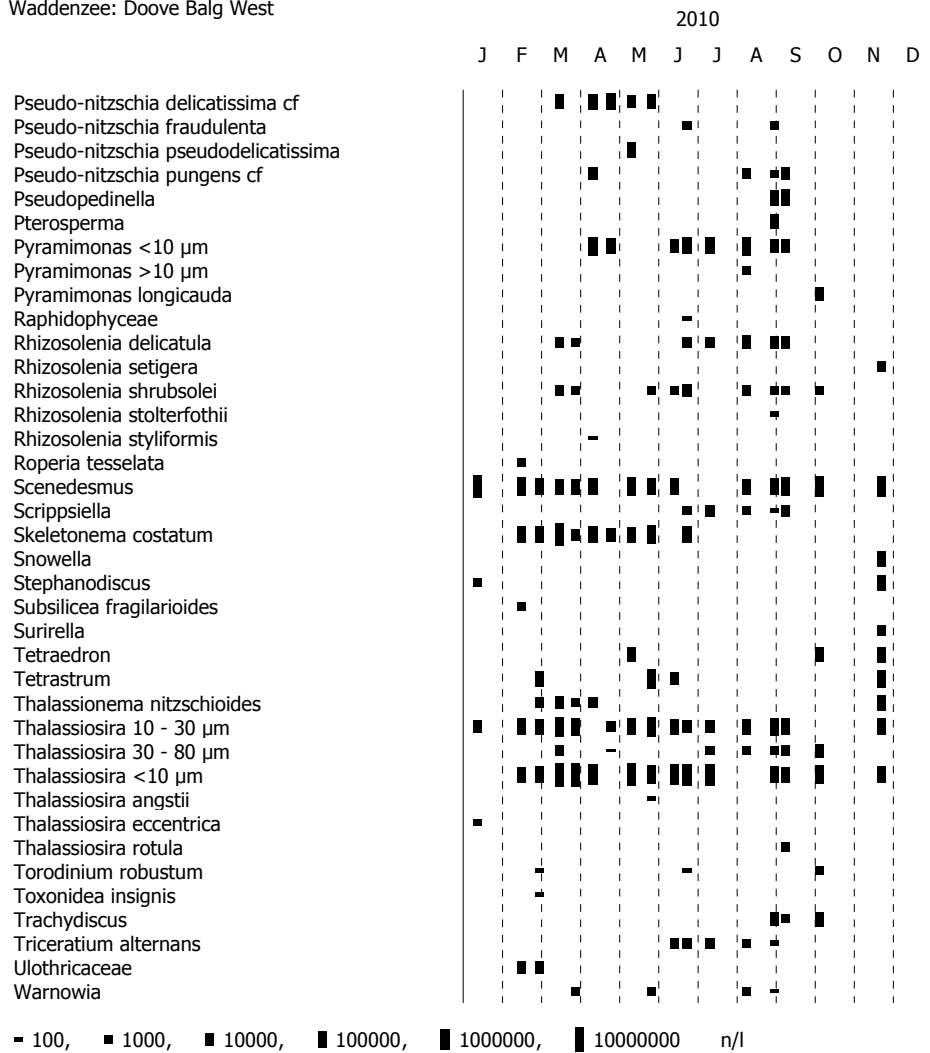
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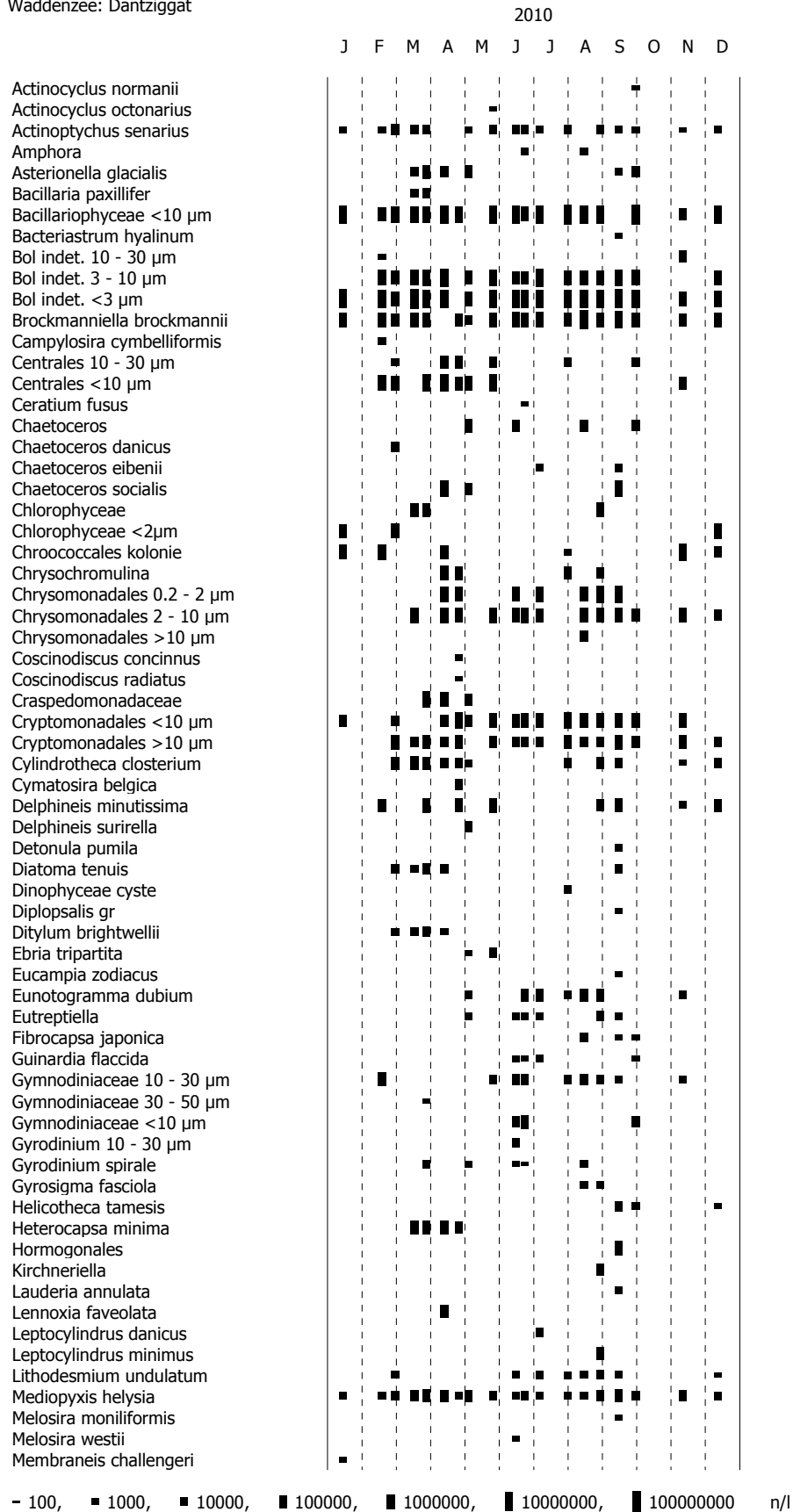
Waddenzee: Doove Balg West



Waddenzee: Doove Balg West



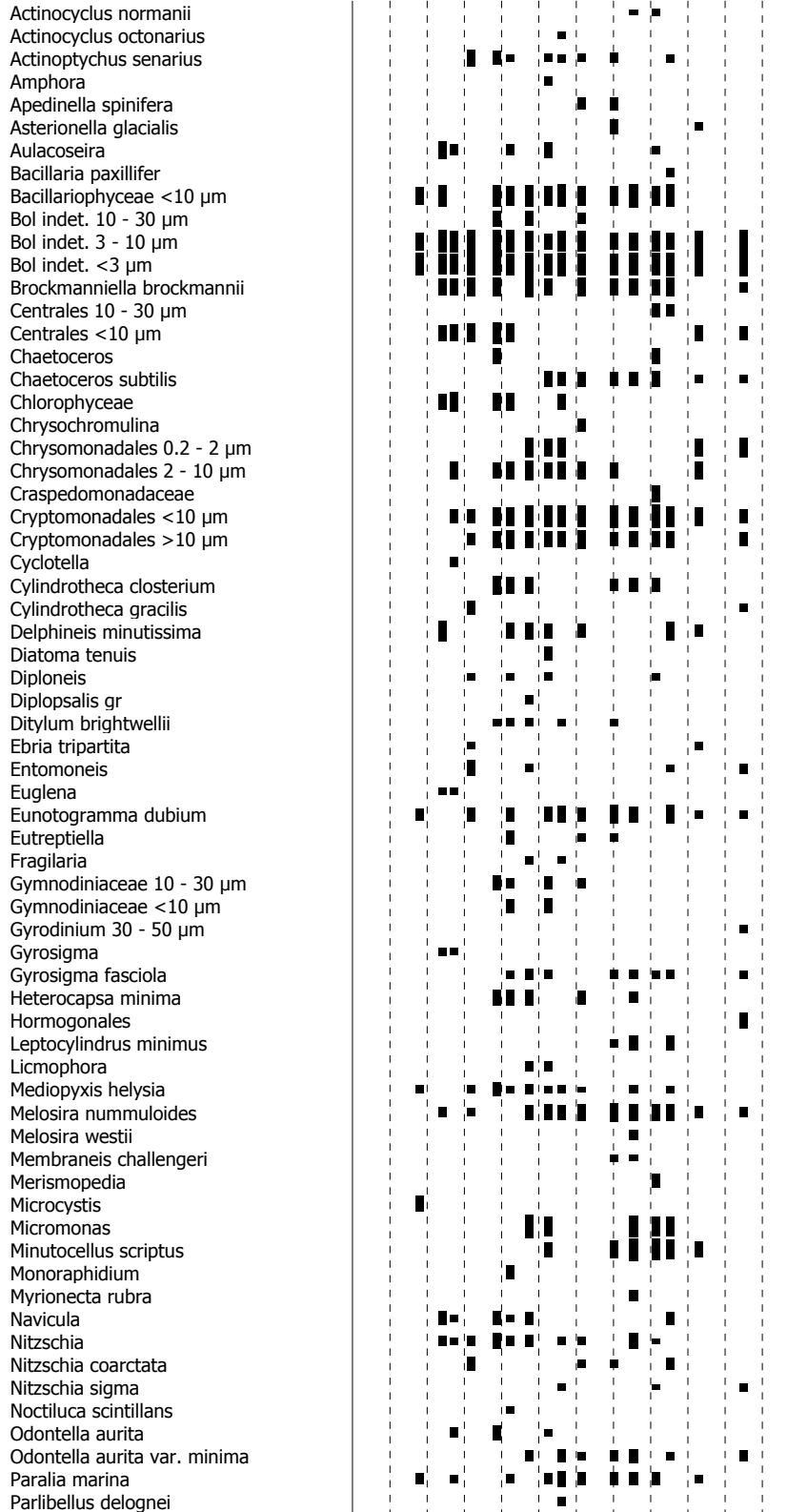
Waddenzee: Dantziggat



Eems - Dollard: Groote Gat Noord

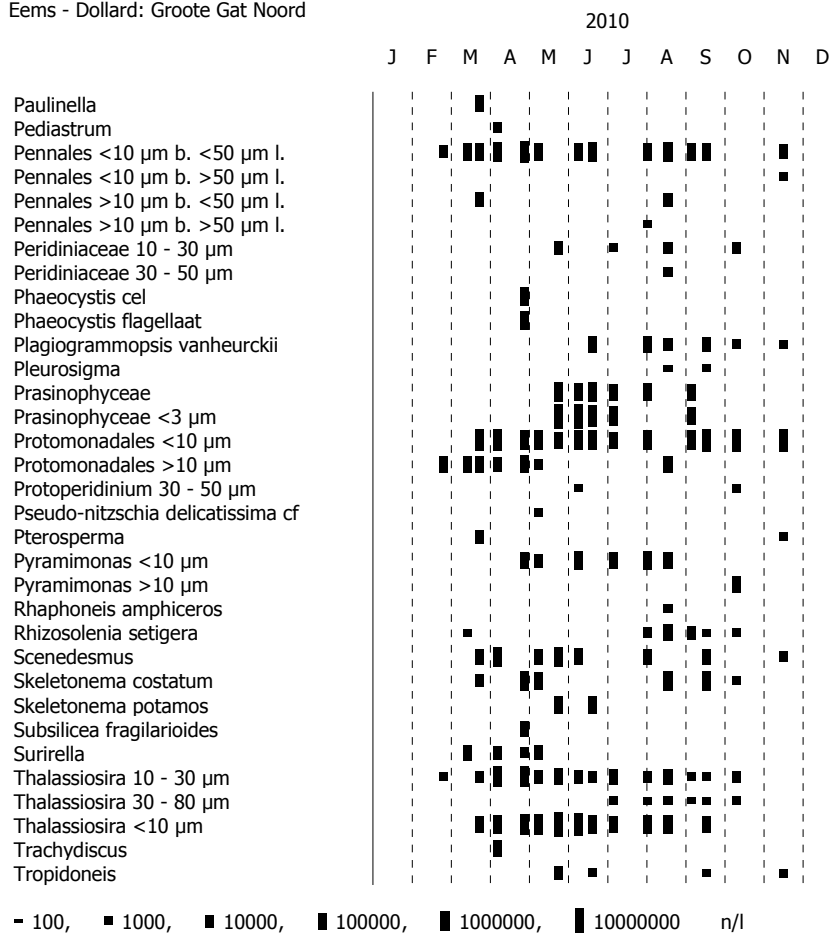
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J F M A M J J A S O N D



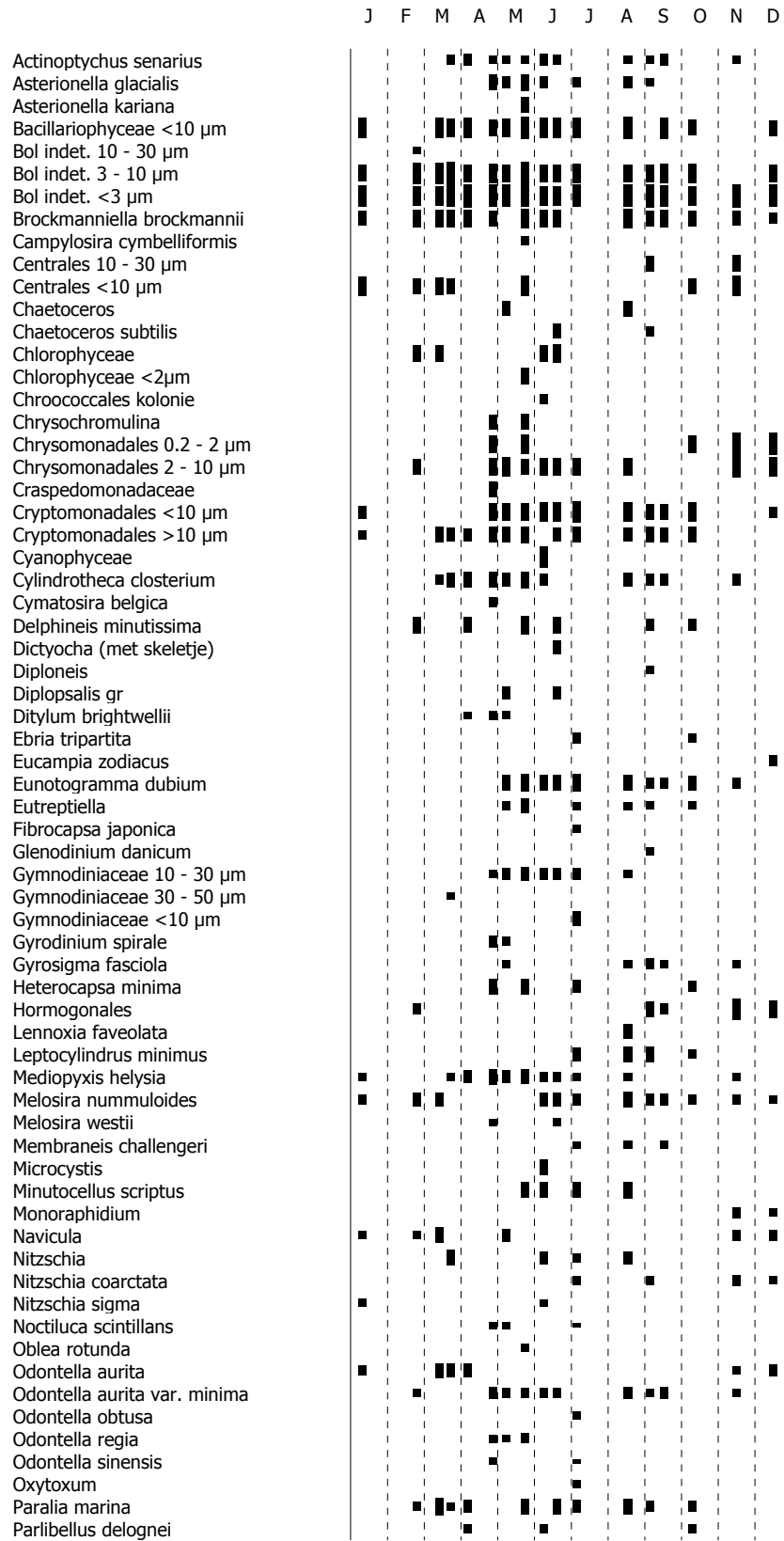
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Eems - Dollard: Groote Gat Noord



Eems - Dollard: Bocht van Watum

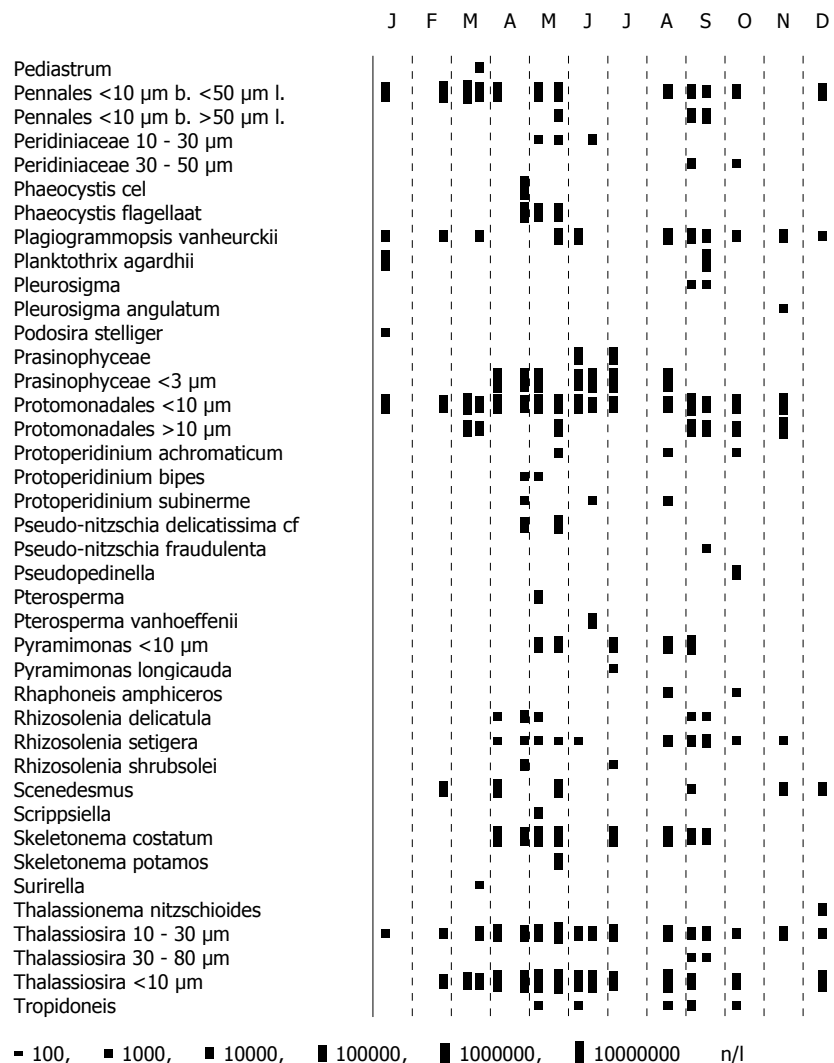
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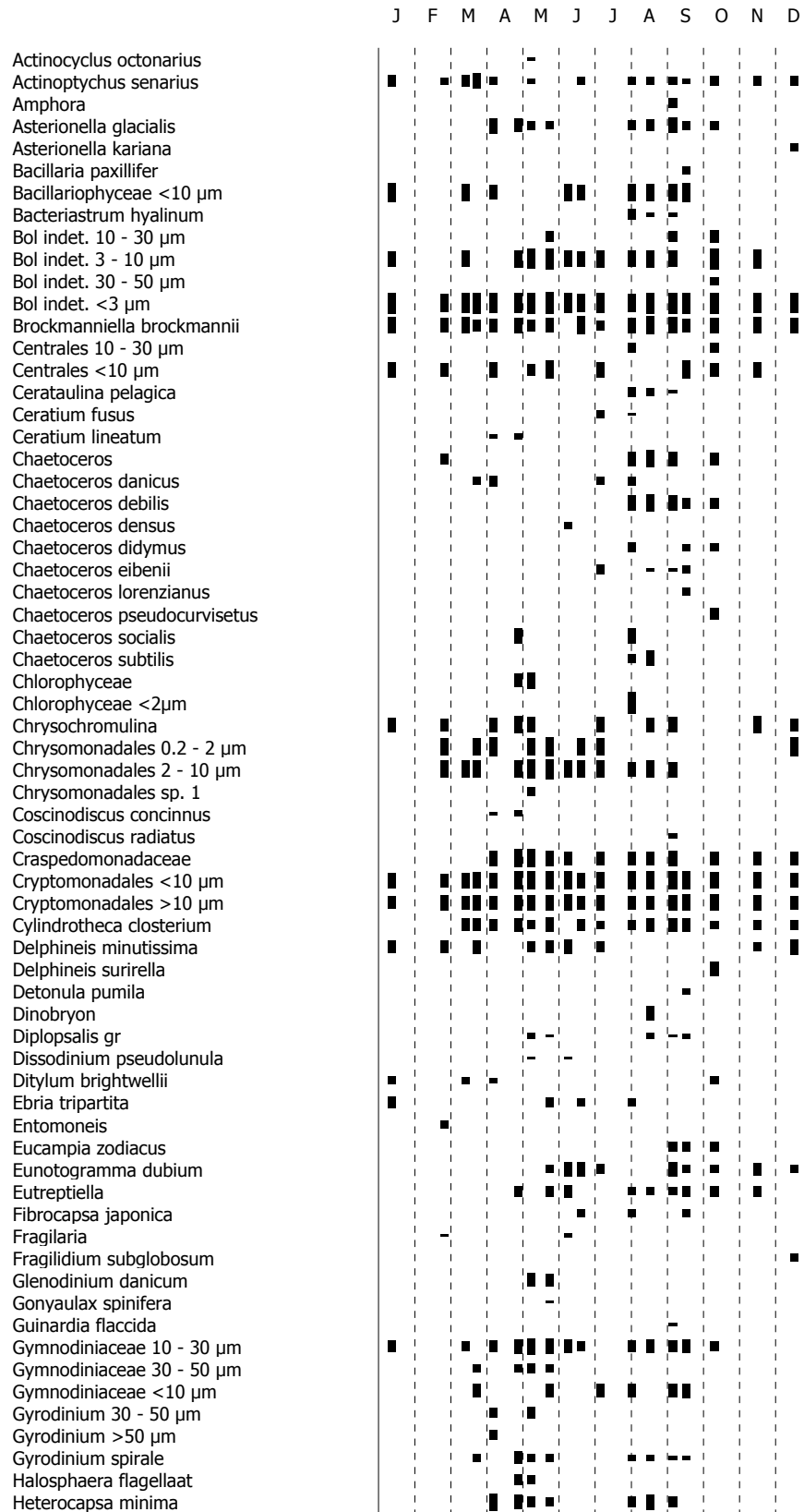
Eems - Dollard: Bocht van Watum

2010



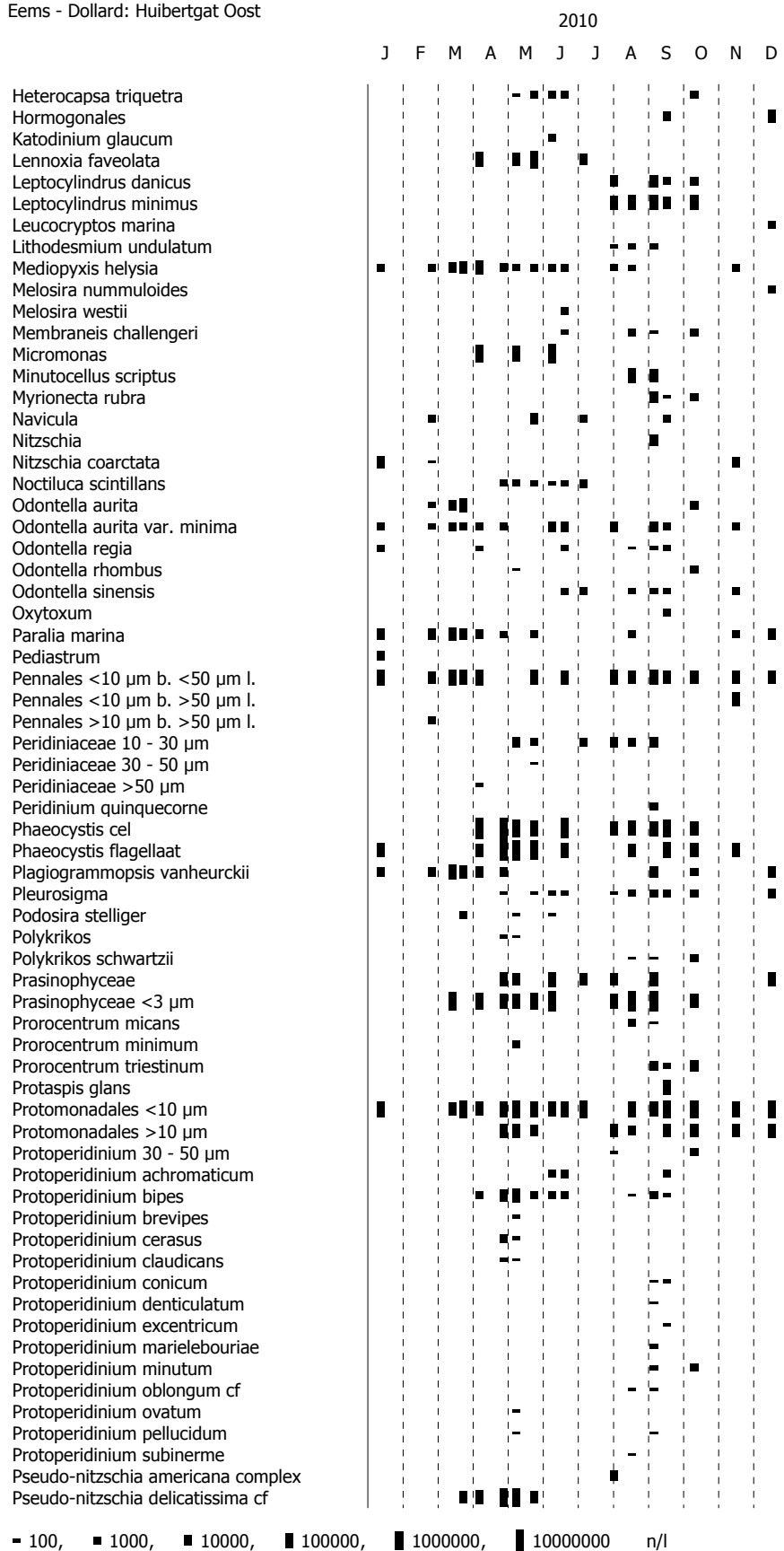
Eems - Dollard: Huibertgat Oost

2010

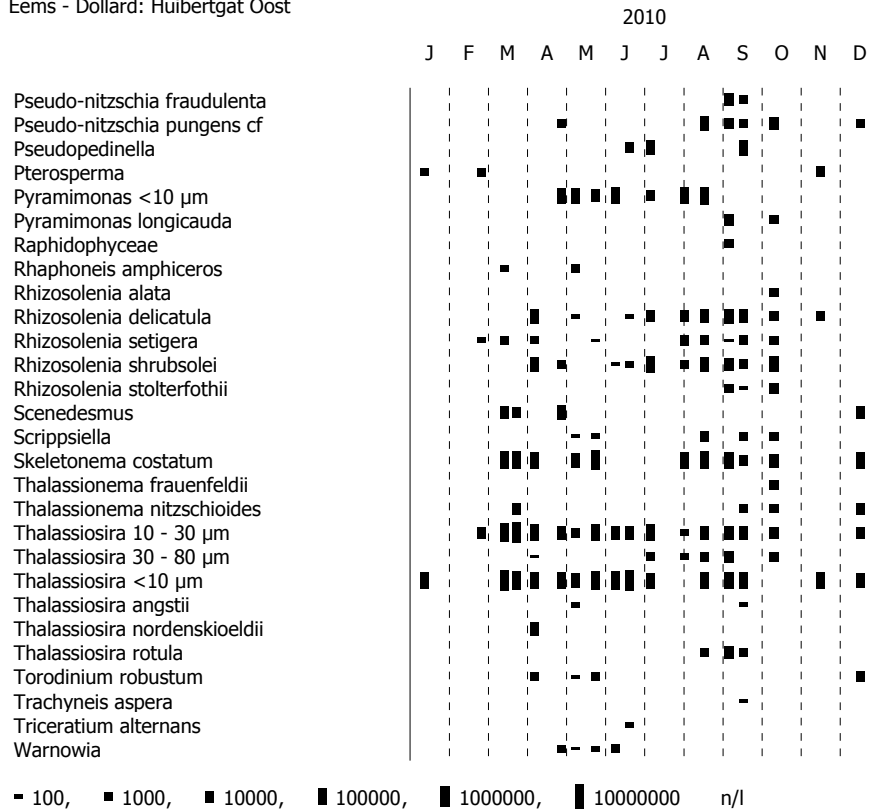


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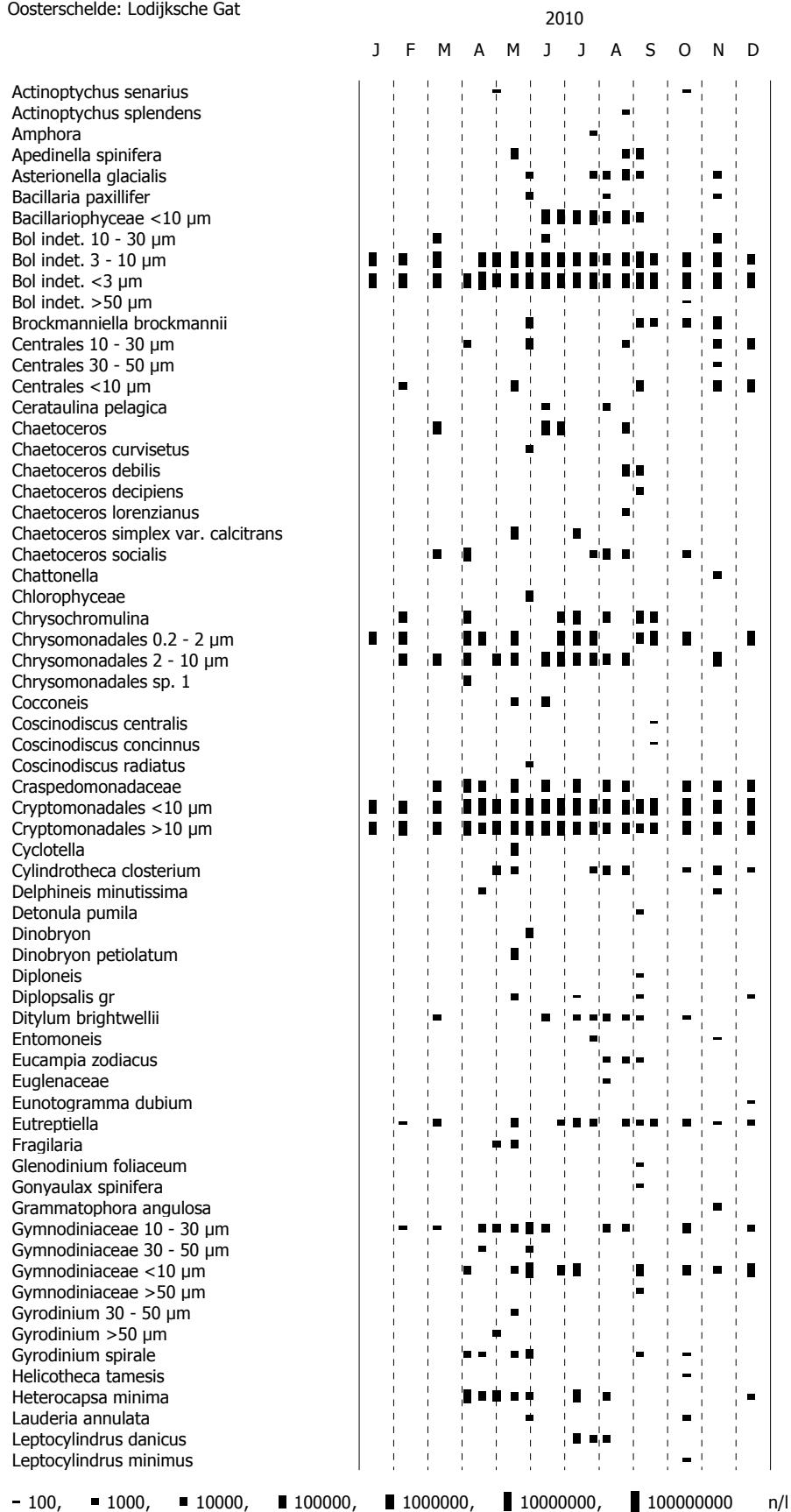
Eems - Dollard: Huibertgat Oost



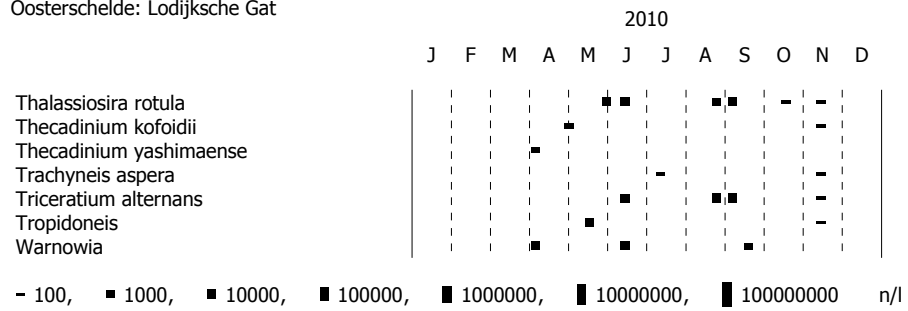
Eems - Dollard: Huibertgat Oost



Oosterschelde: Lodijksche Gat



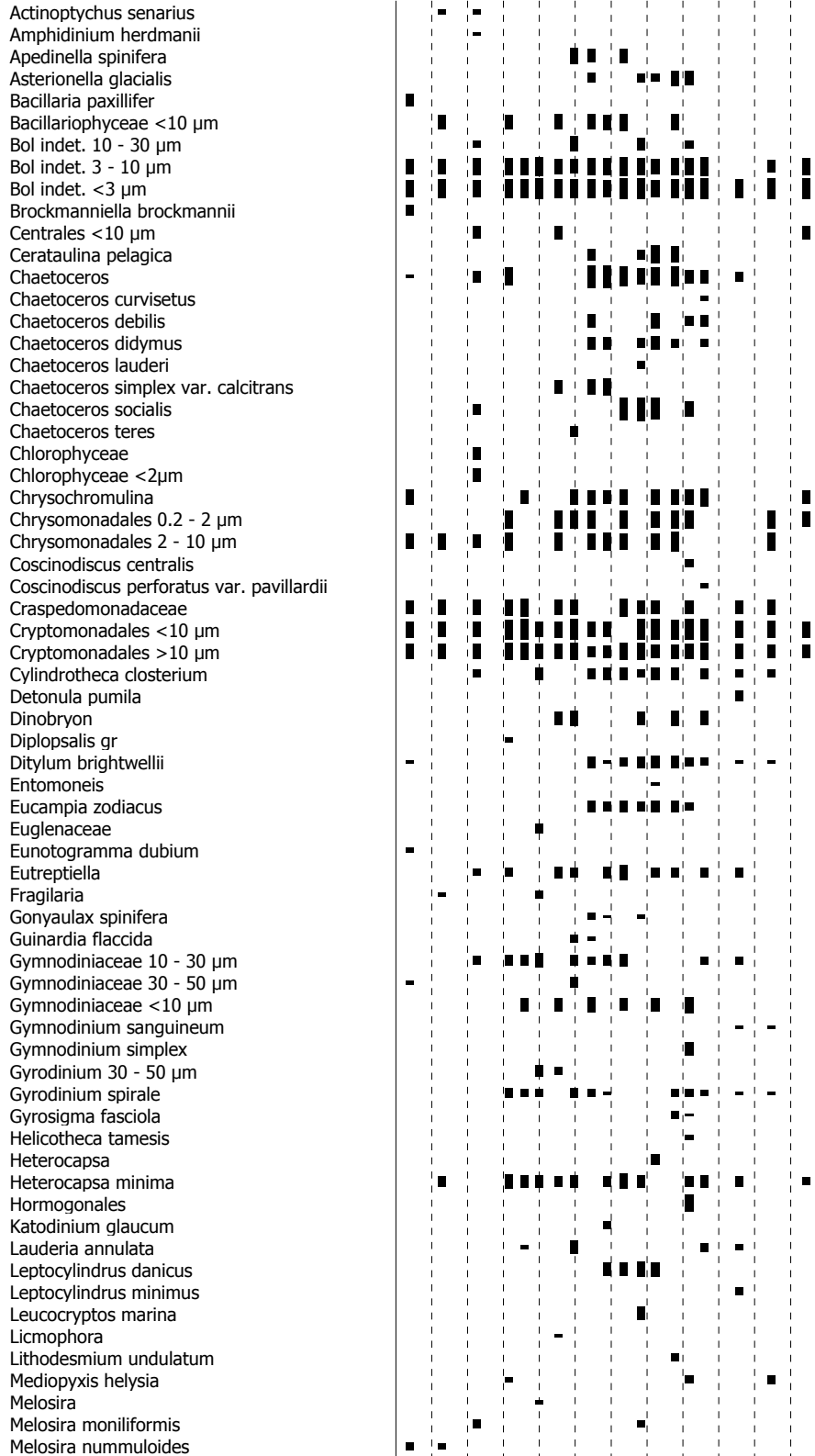
Oosterschelde: Lodijksche Gat



Oosterschelde: Zijpe

2010

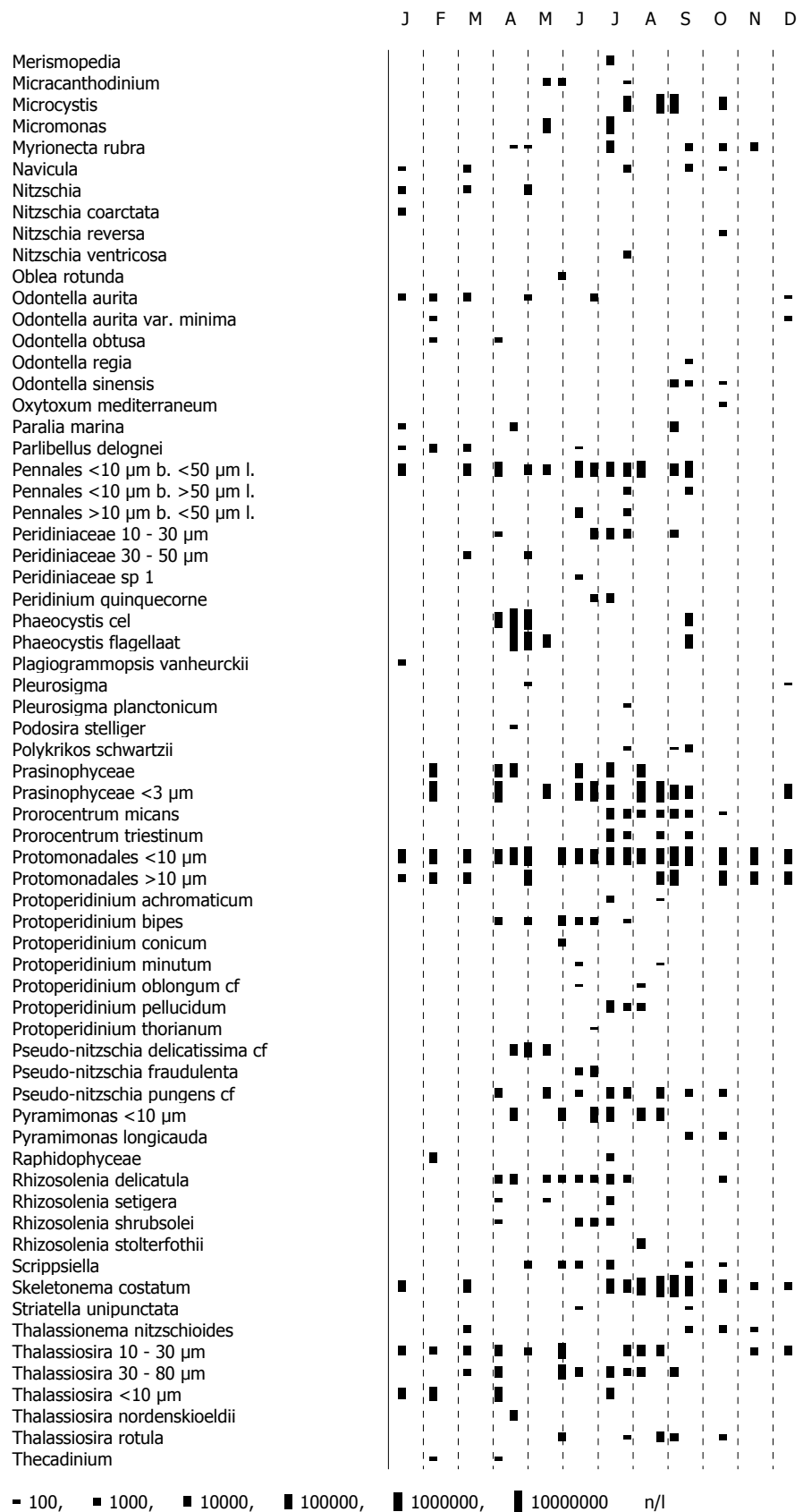
J F M A M J J A S O N D



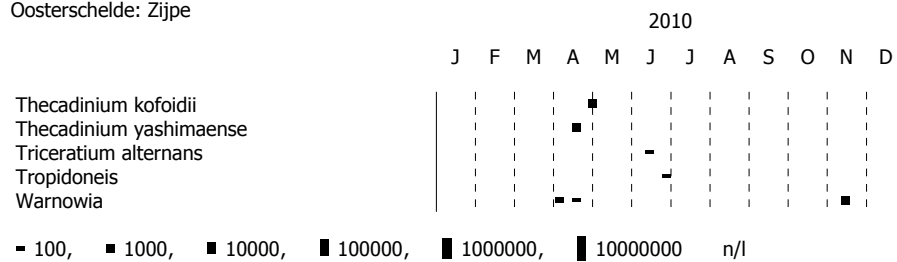
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Oosterschelde: Zijpe

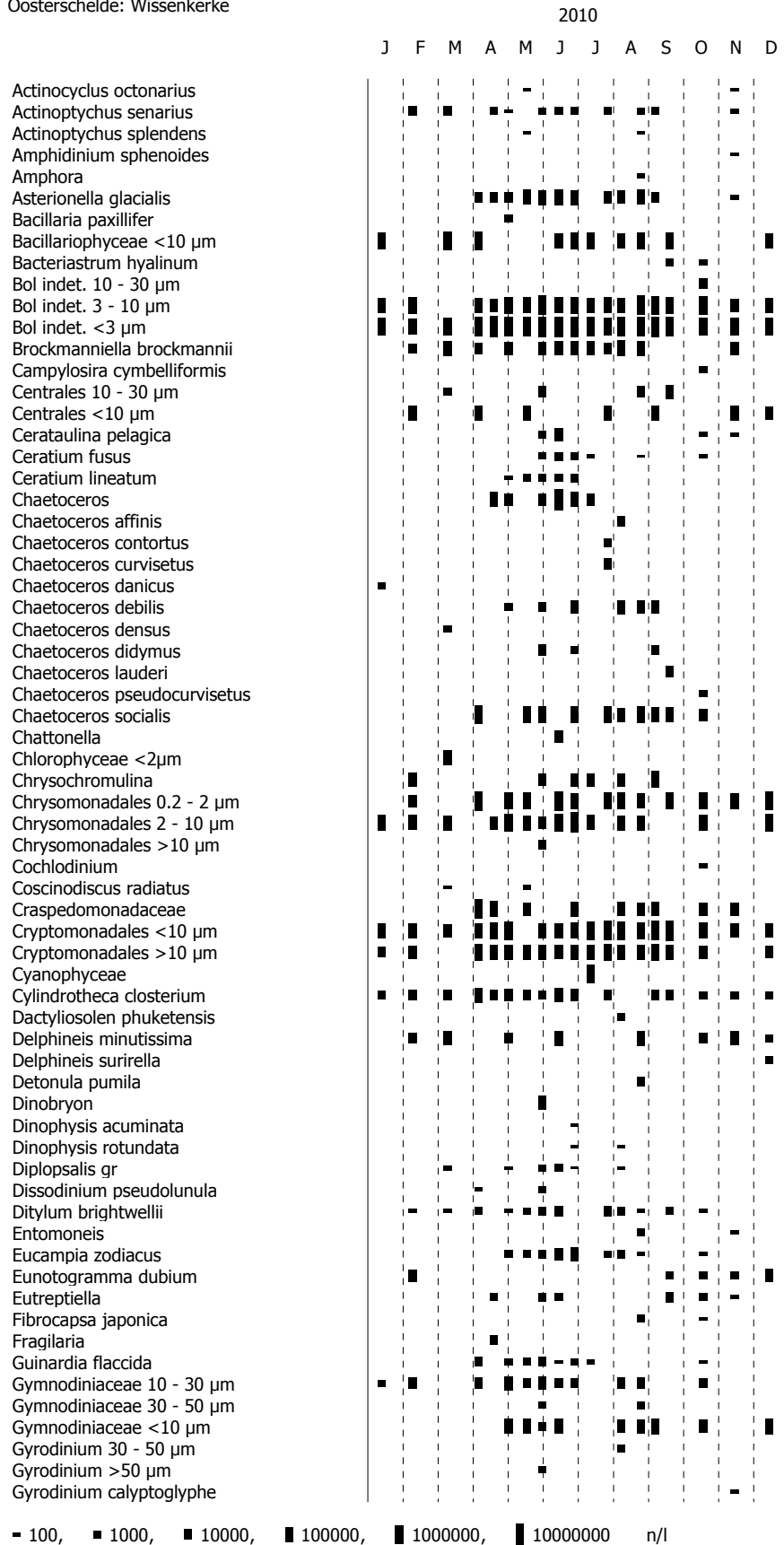
2010



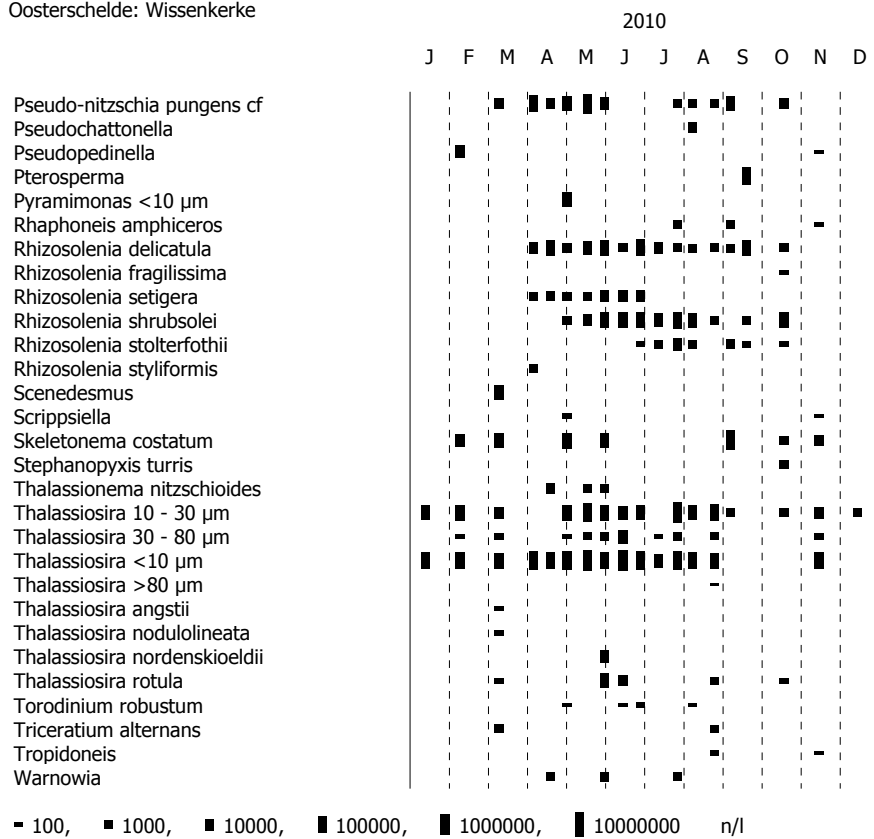
Oosterschelde: Zijpe



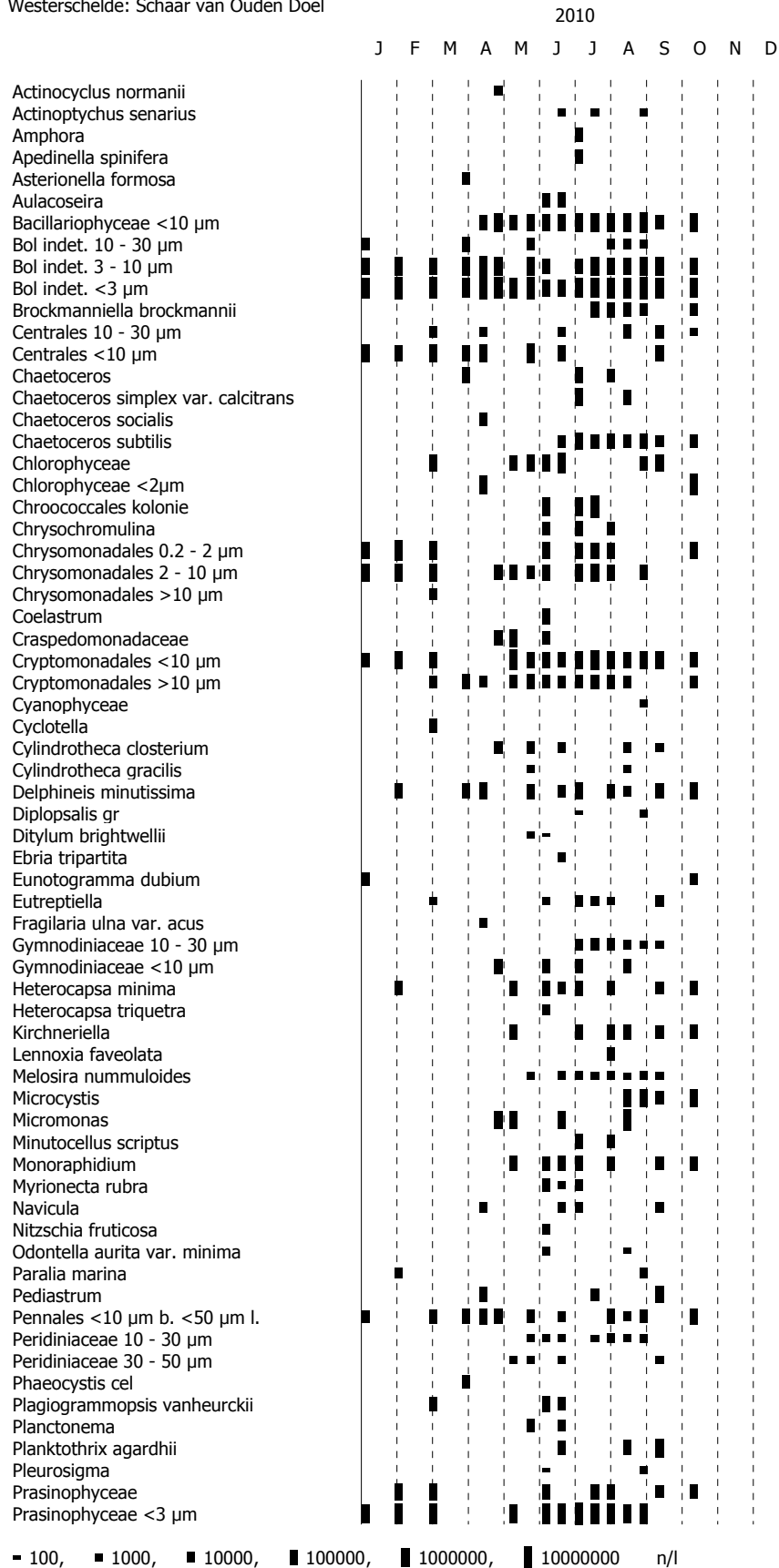
Oosterschelde: Wissenkerke



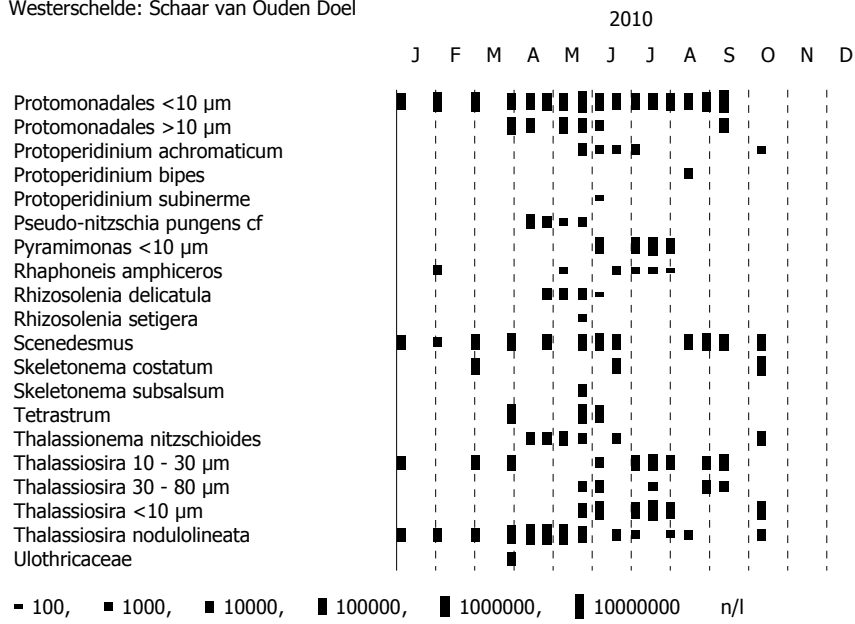
Oosterschelde: Wissenkerke



Westerschelde: Schaar van Ouden Doel



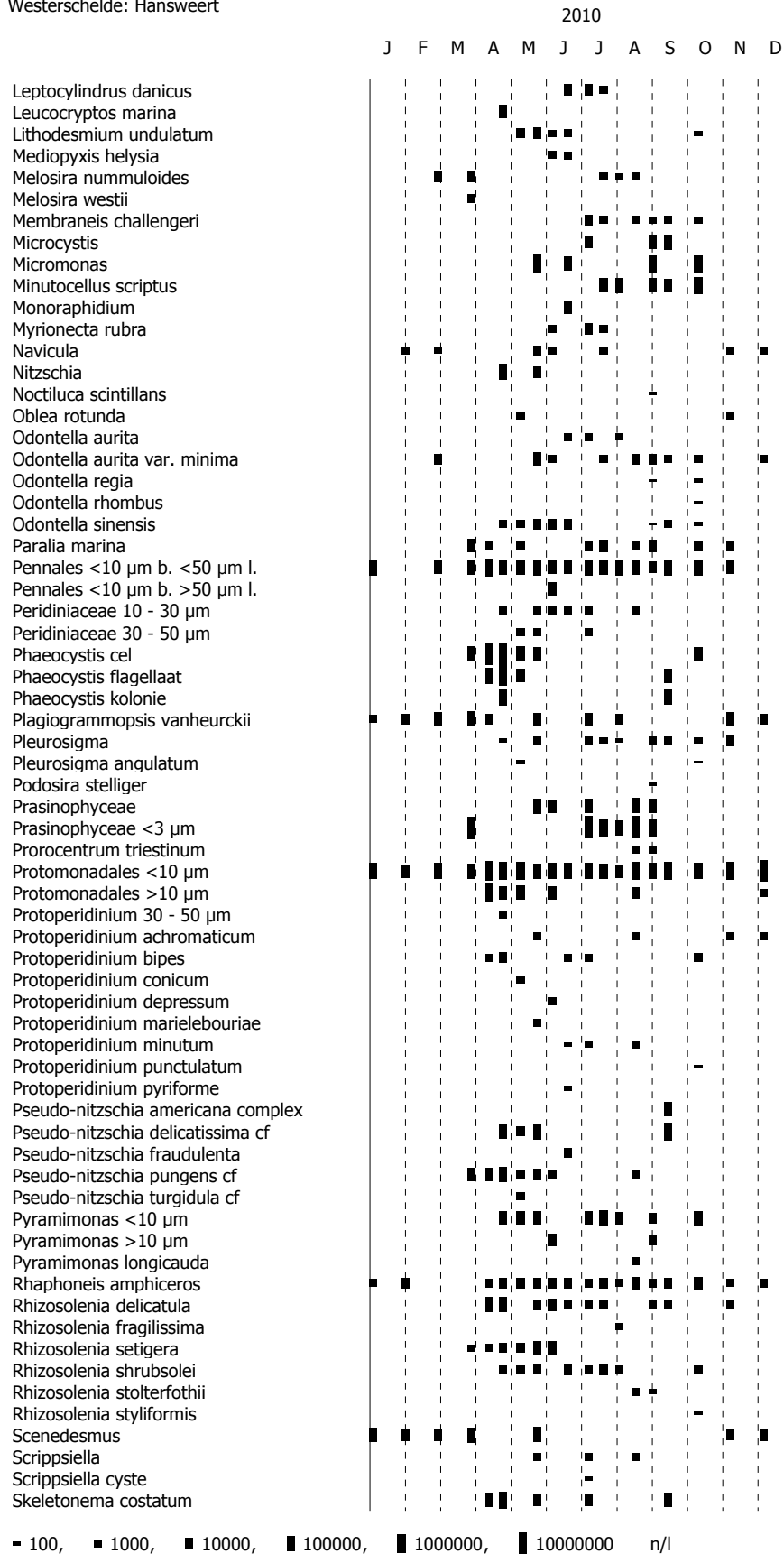
Westerschelde: Schaar van Ouden Doel



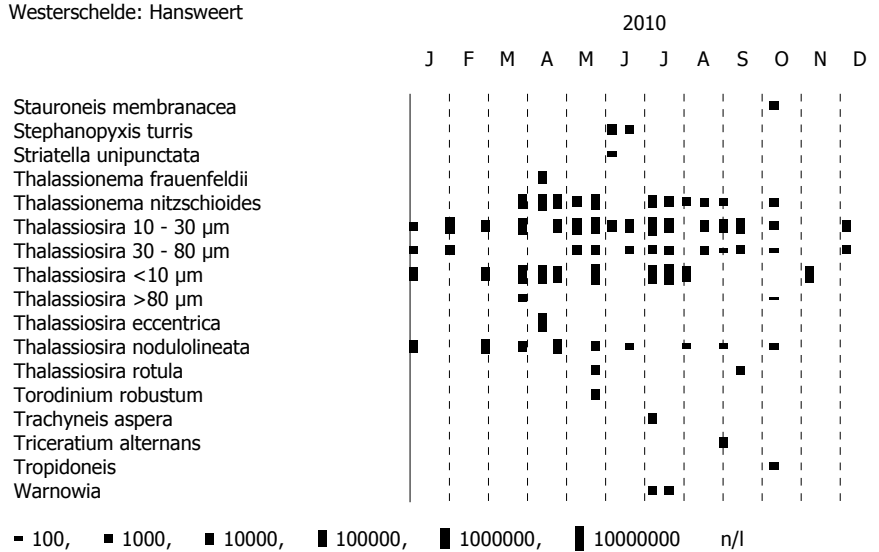
Westerschelde: Hansweert



Westerschelde: Hansweert

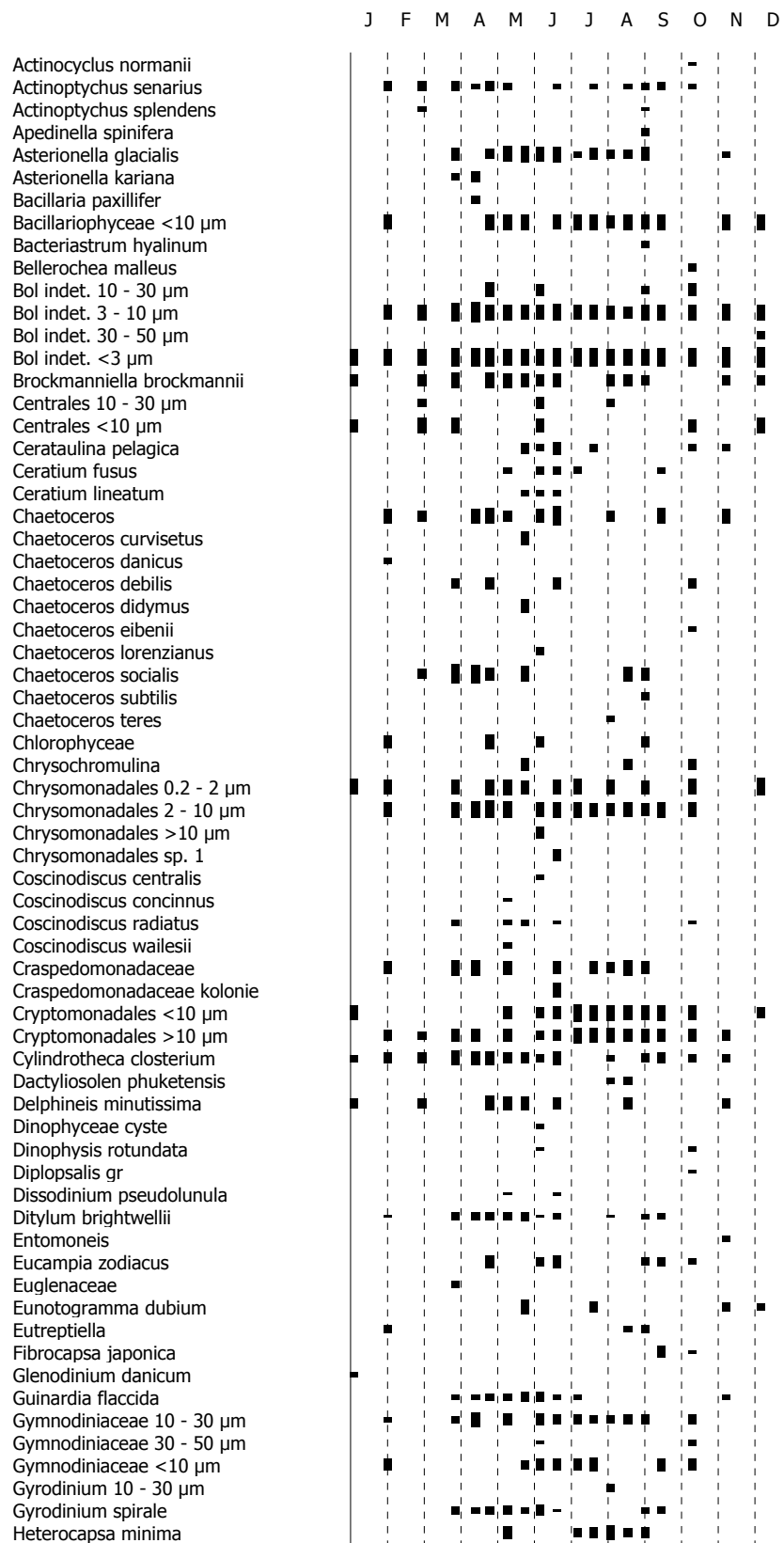


Westerschelde: Hansweert

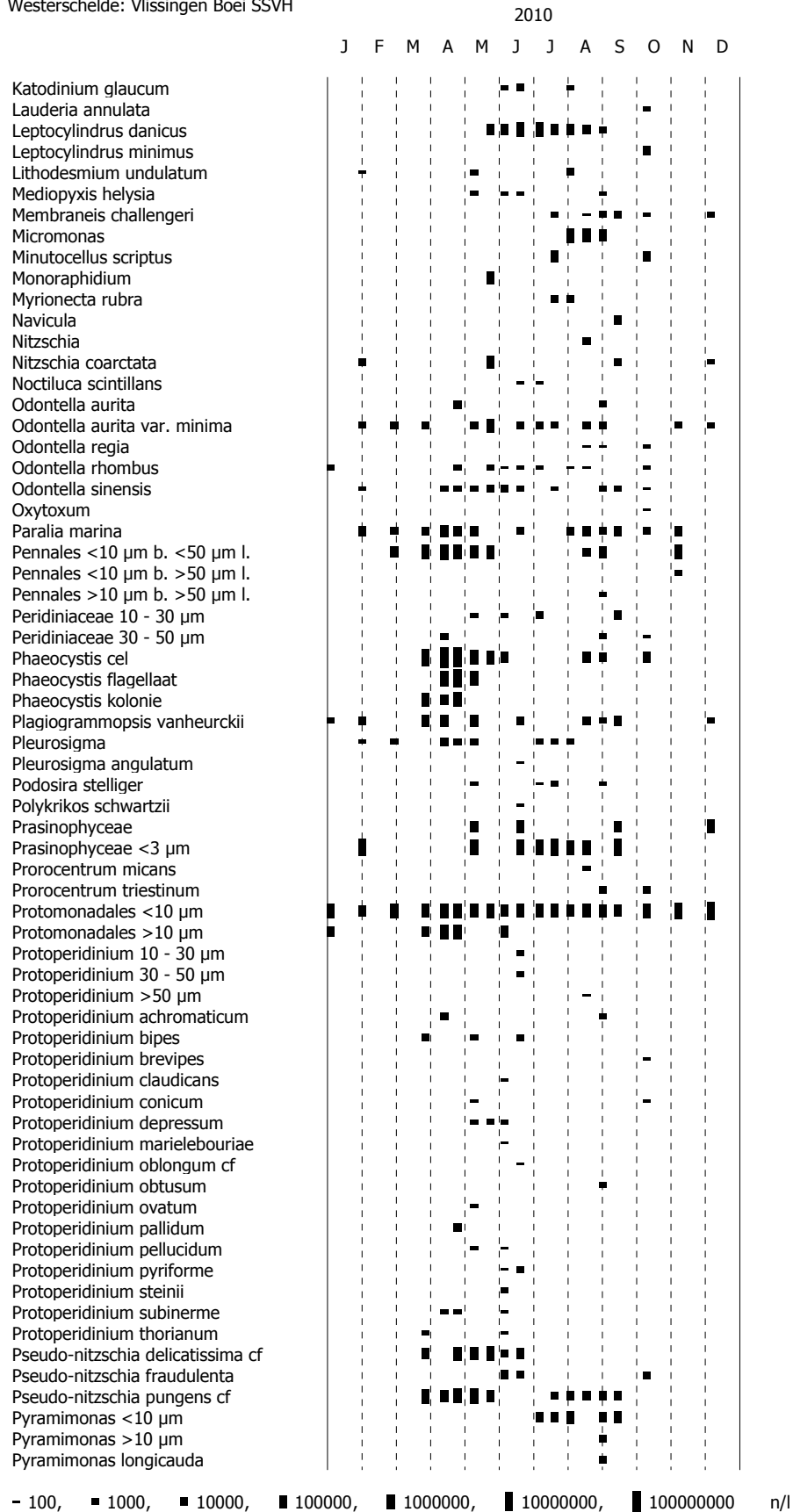


Westerschelde: Vlissingen Boei SSVH

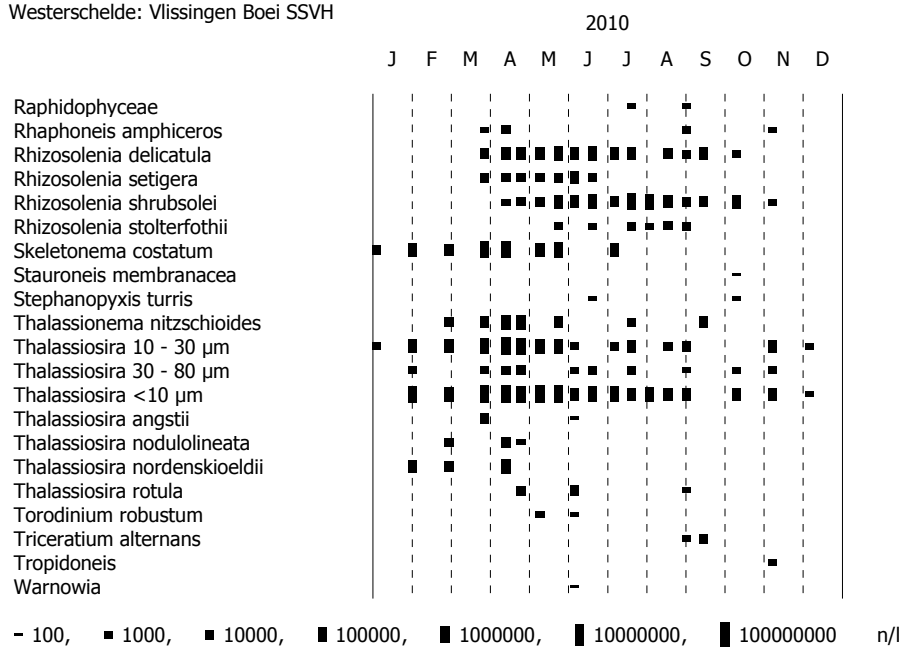
2010



Westerschelde: Vlissingen Boei SSVH



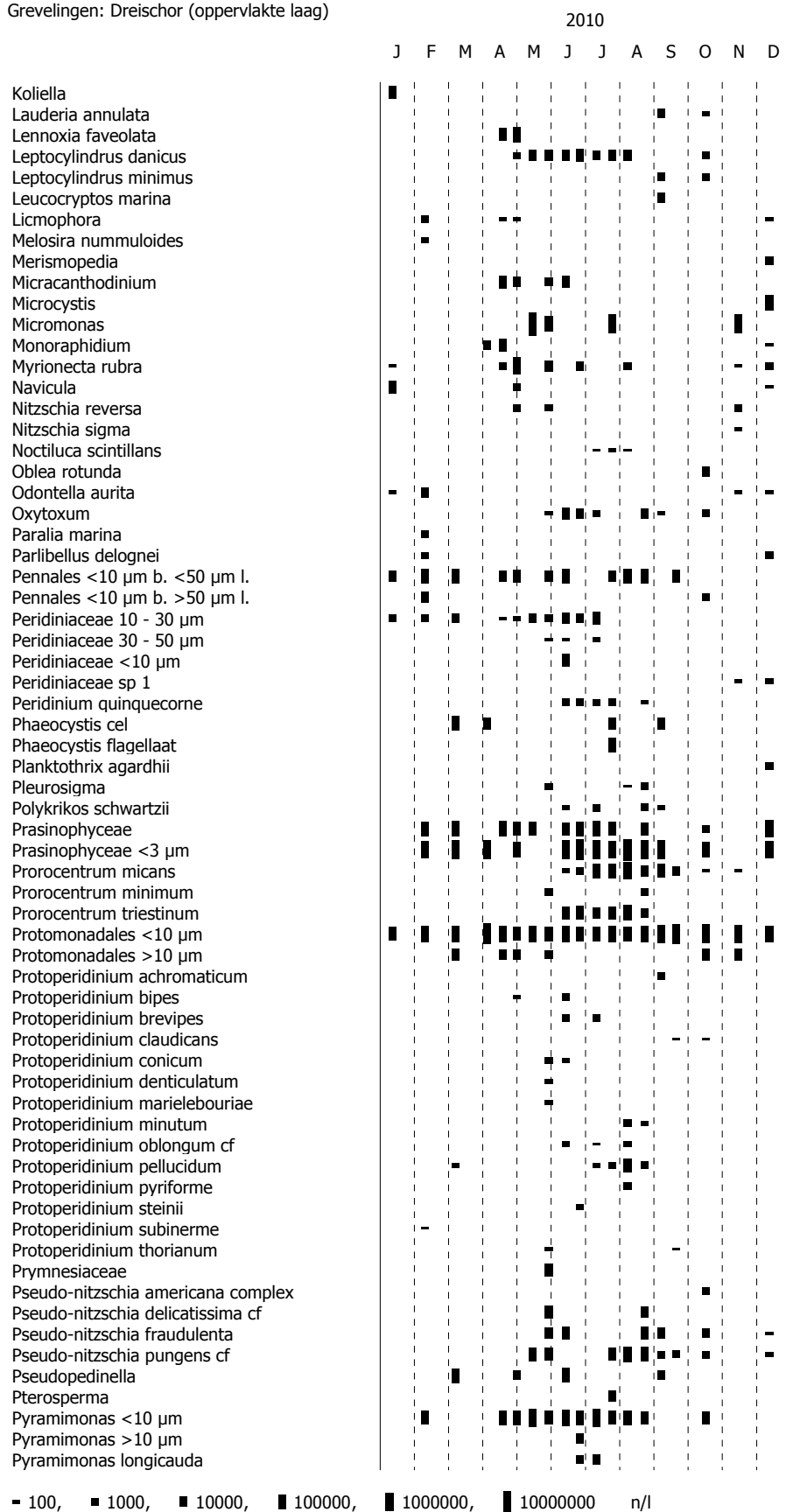
Westerschelde: Vlissingen Boei SSVH



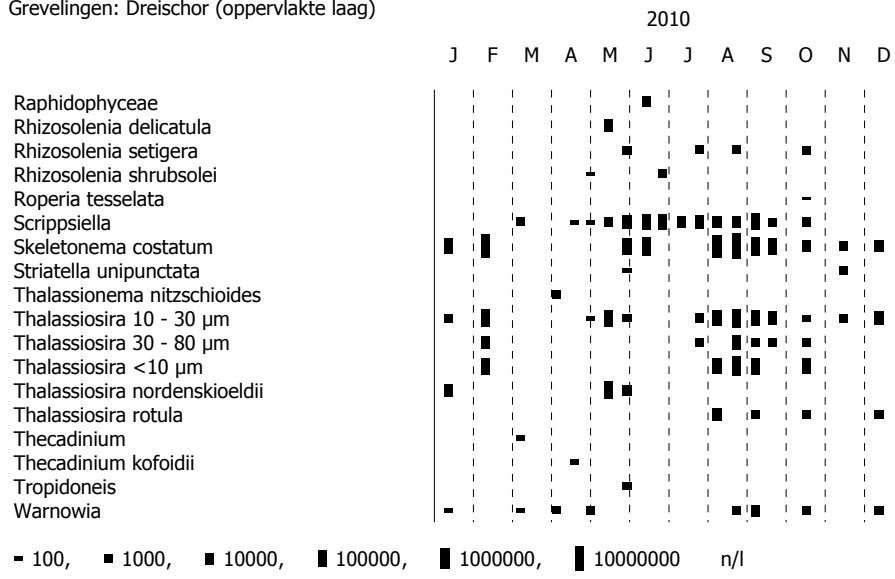
Grevelingen: Dreischor (oppervlakte laag)



Grevelingen: Dreischor (oppervlakte laag)

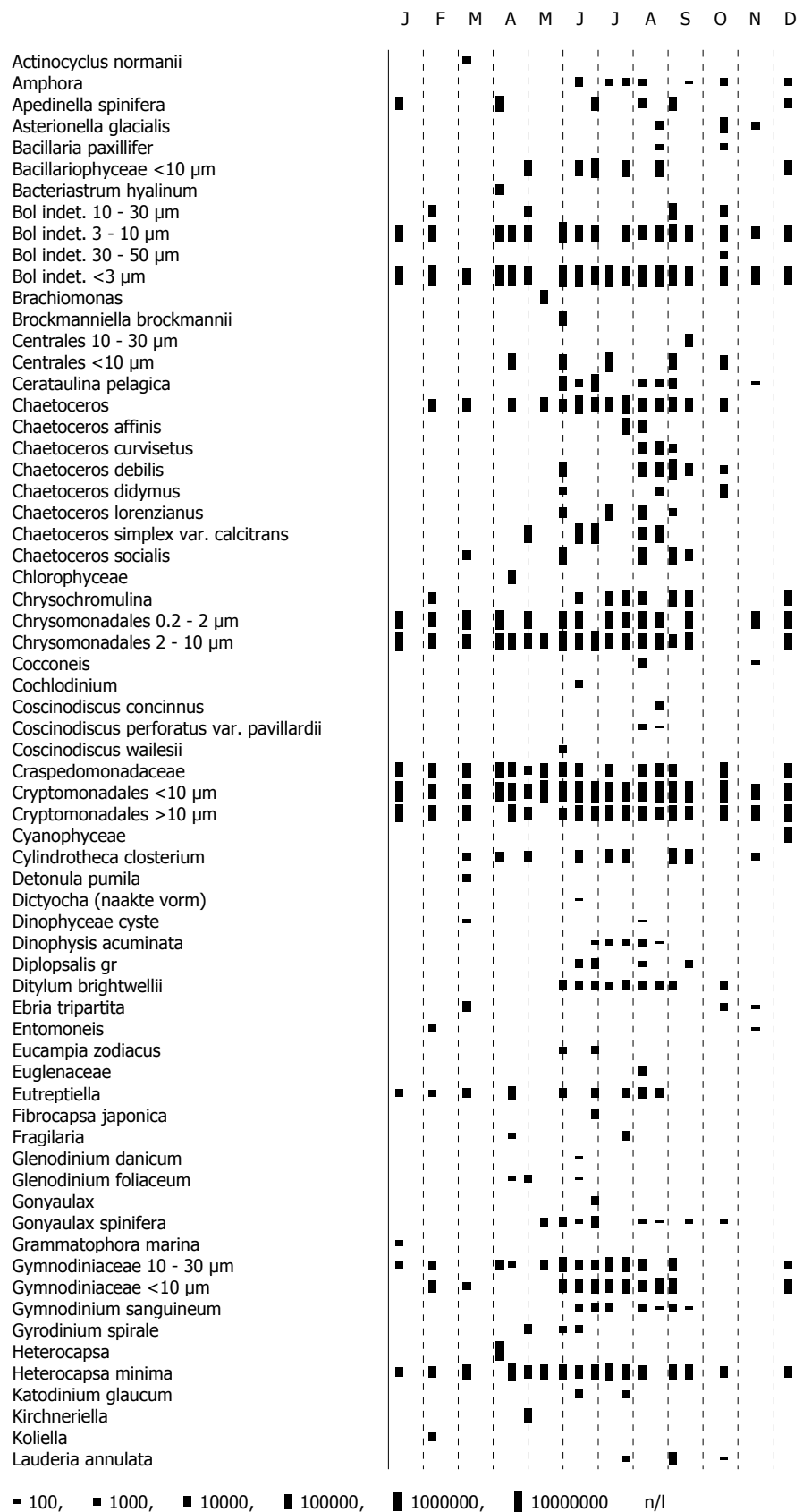


Grevelingen: Dreischor (oppervlakte laag)



Veerse Meer: Soelekerkepolder Oost (oppervlakte laag)

2010

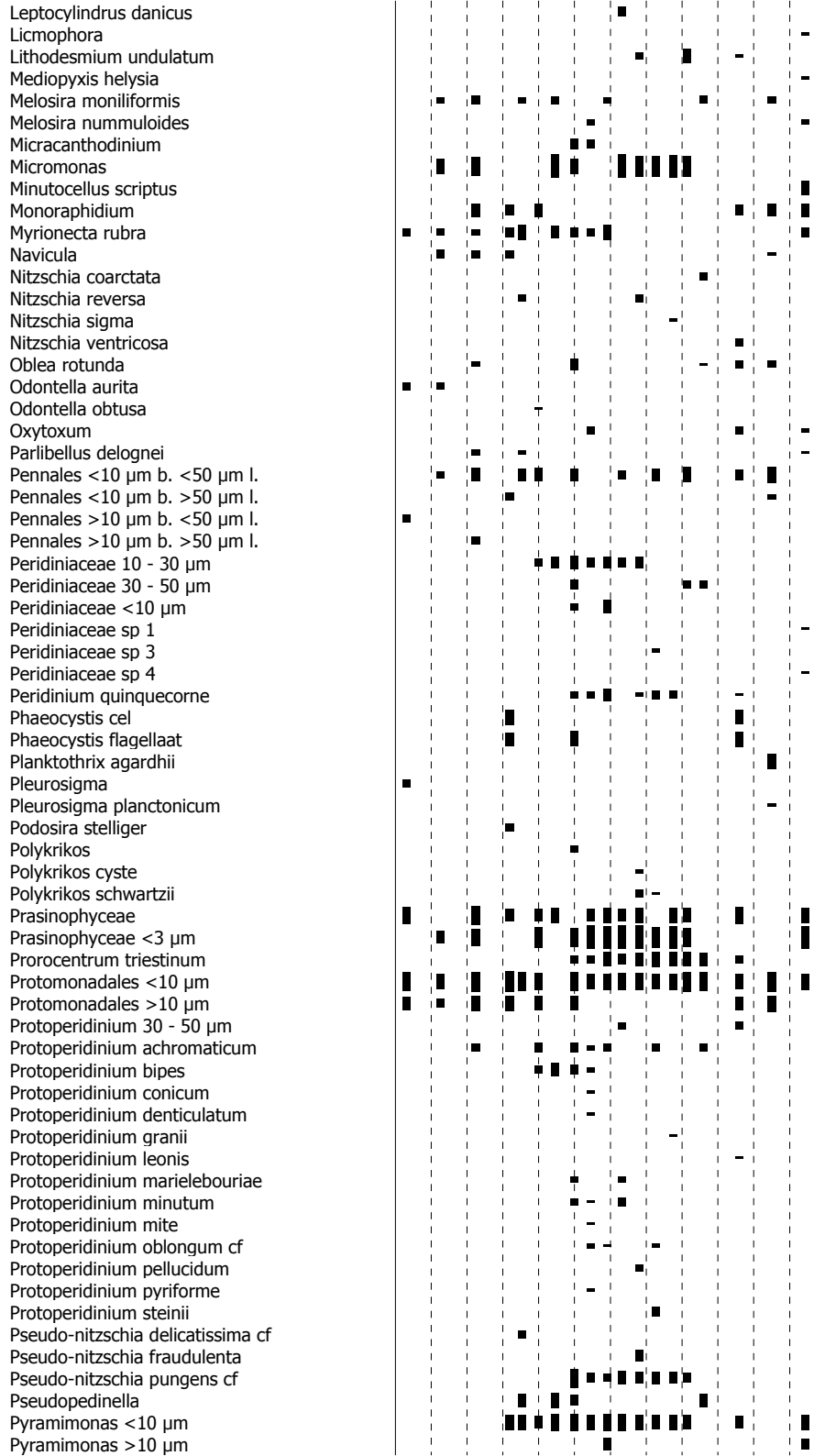


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Veerse Meer: Soelekerkepolder Oost (oppervlakte laag)

2010

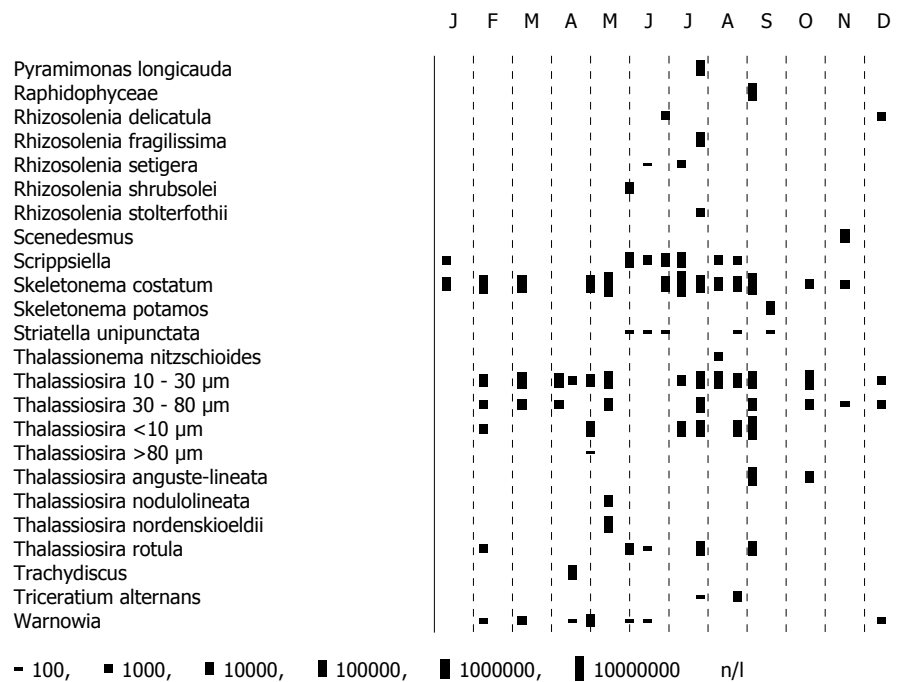
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- 100, ■ 1000, ■ 10000, ■ 100000, ■ 1000000, ■ 10000000 n/l

Veerse Meer: Soelekerkepolder Oost (oppervlakte laag)

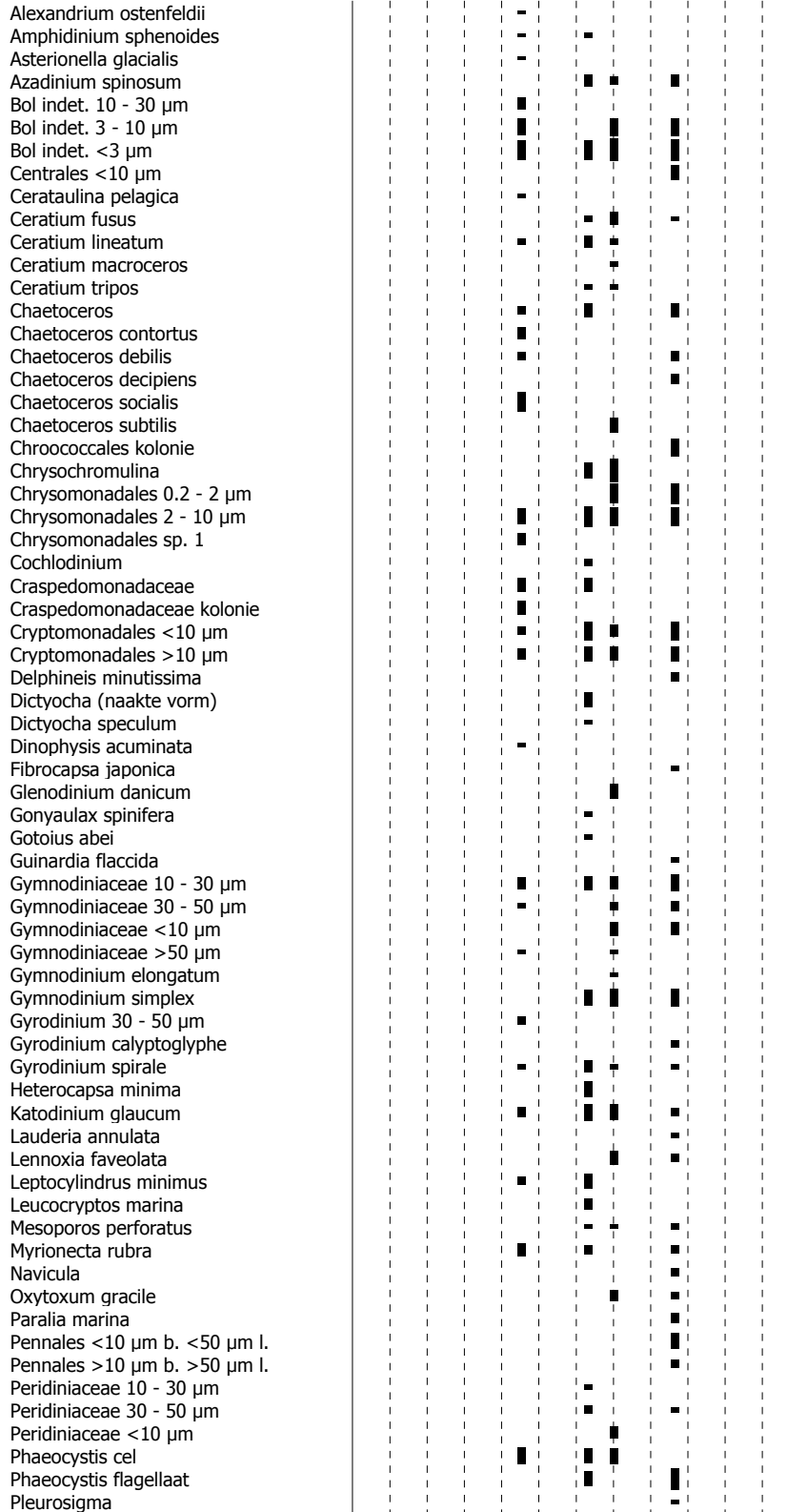
2010



Noordzee: Terschelling 100 (spronglaag)

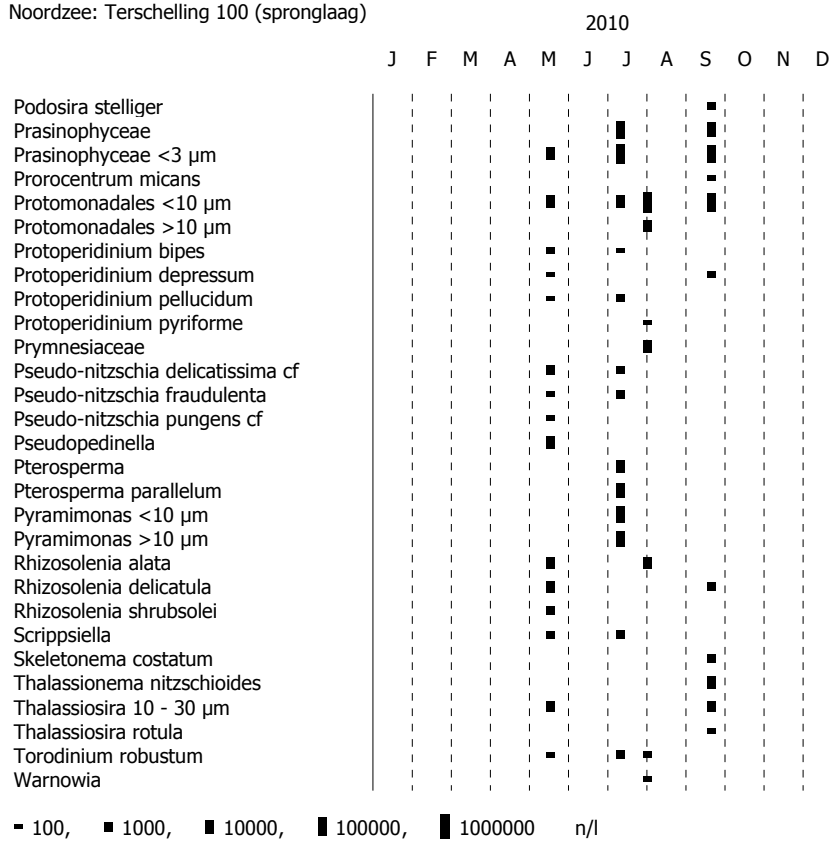
2010

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- 100, ■ 1000, ■ 10000, ■ 100000, ■ 1000000 n/l

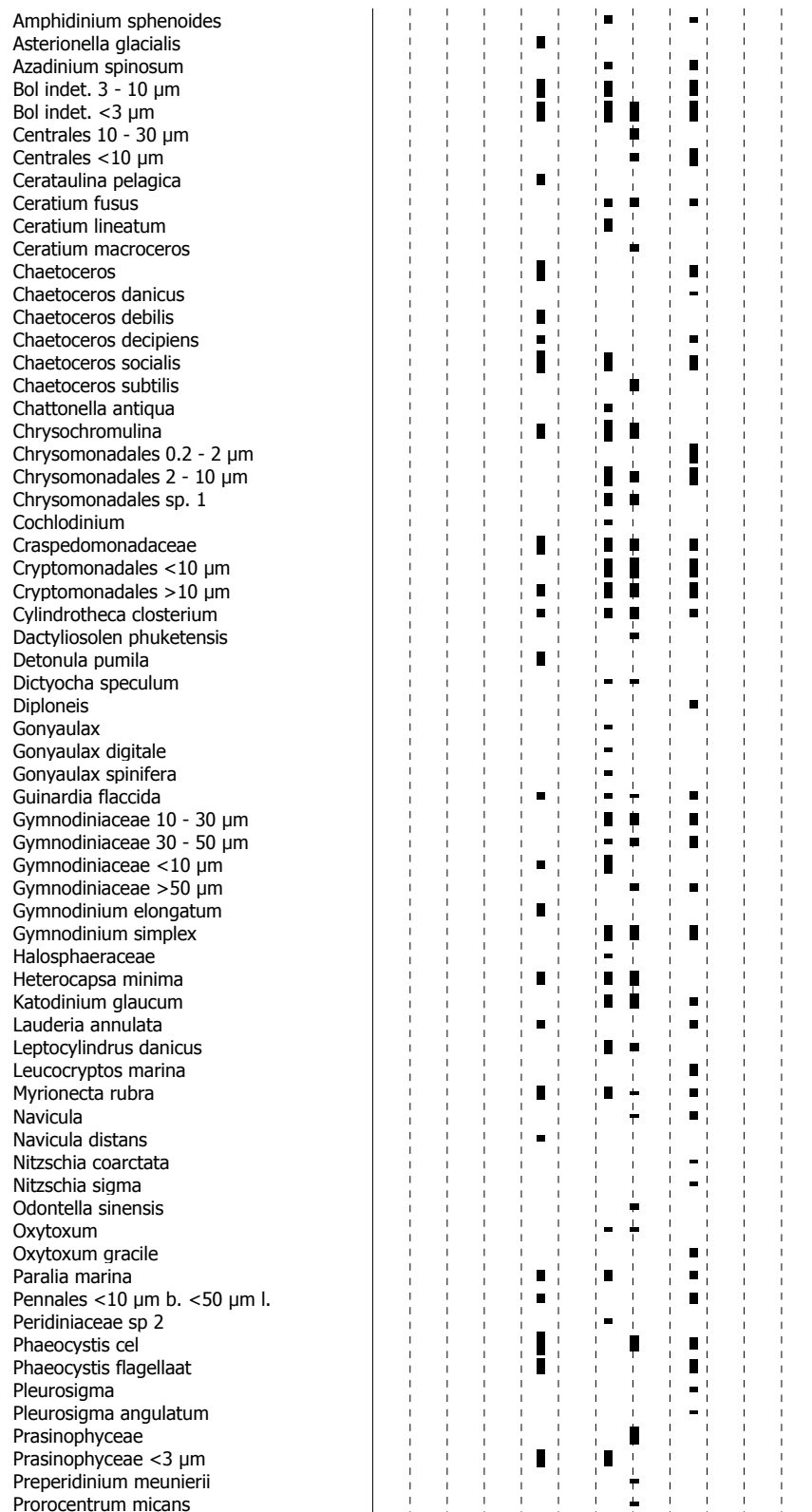
Noordzee: Terschelling 100 (spronglaag)



Noordzee: Terschelling 100 (bodemplaag)

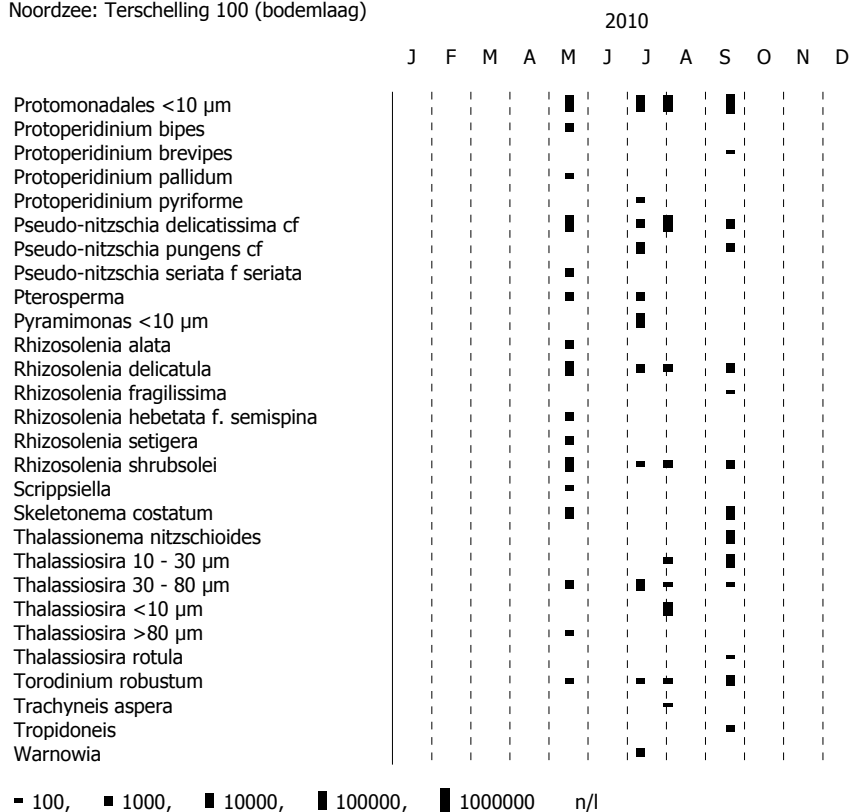
2010

J F M A M J J A S O N D

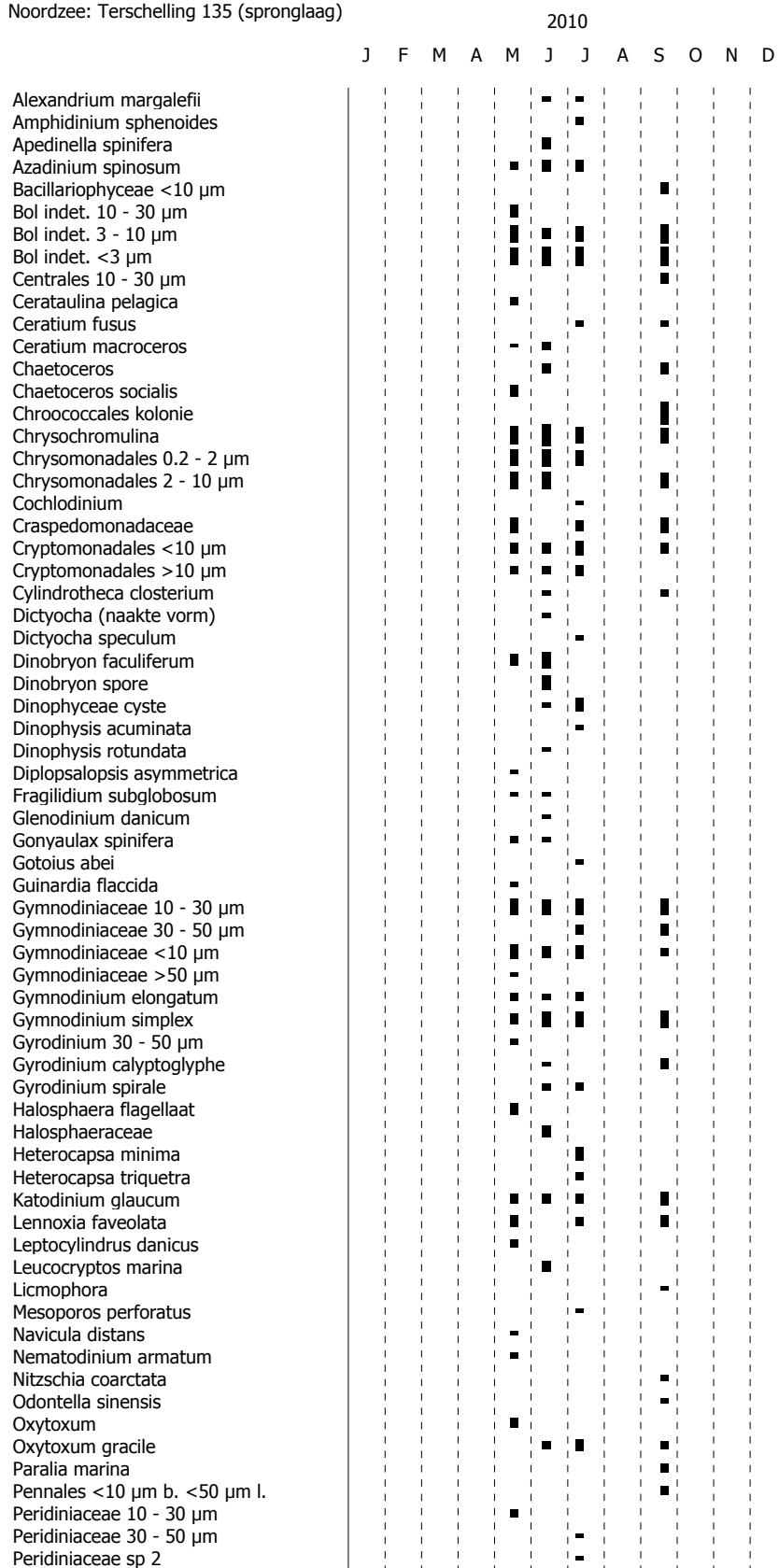


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Noordzee: Terschelling 100 (bodemiaag)

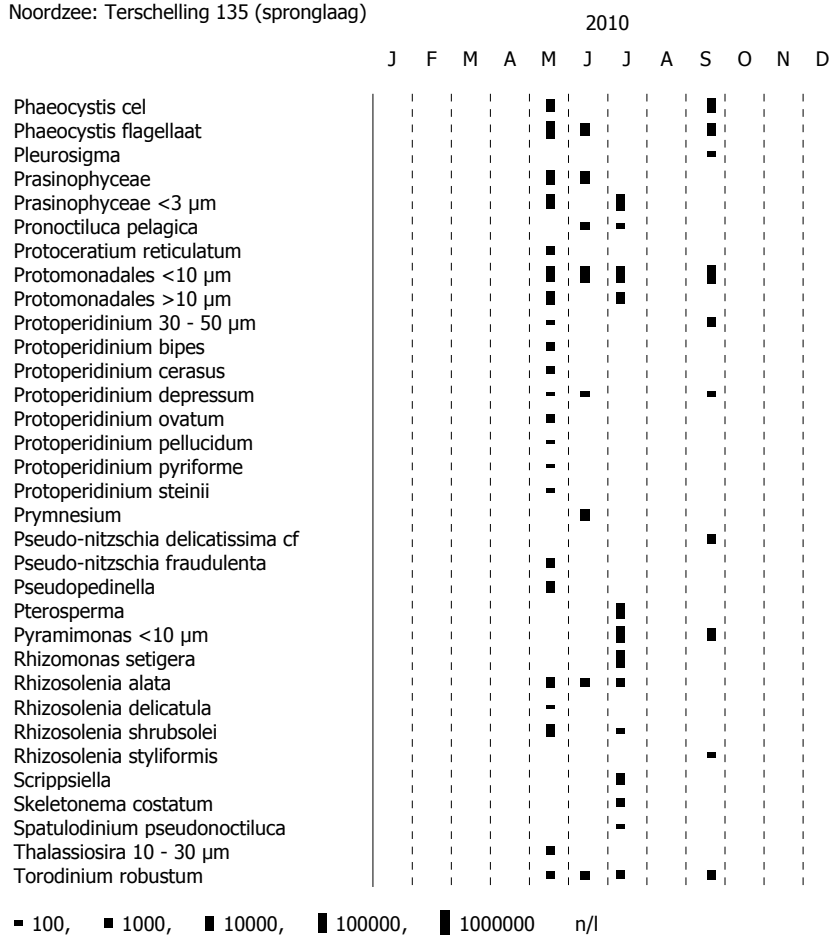


Noordzee: Terschelling 135 (spronglaag)



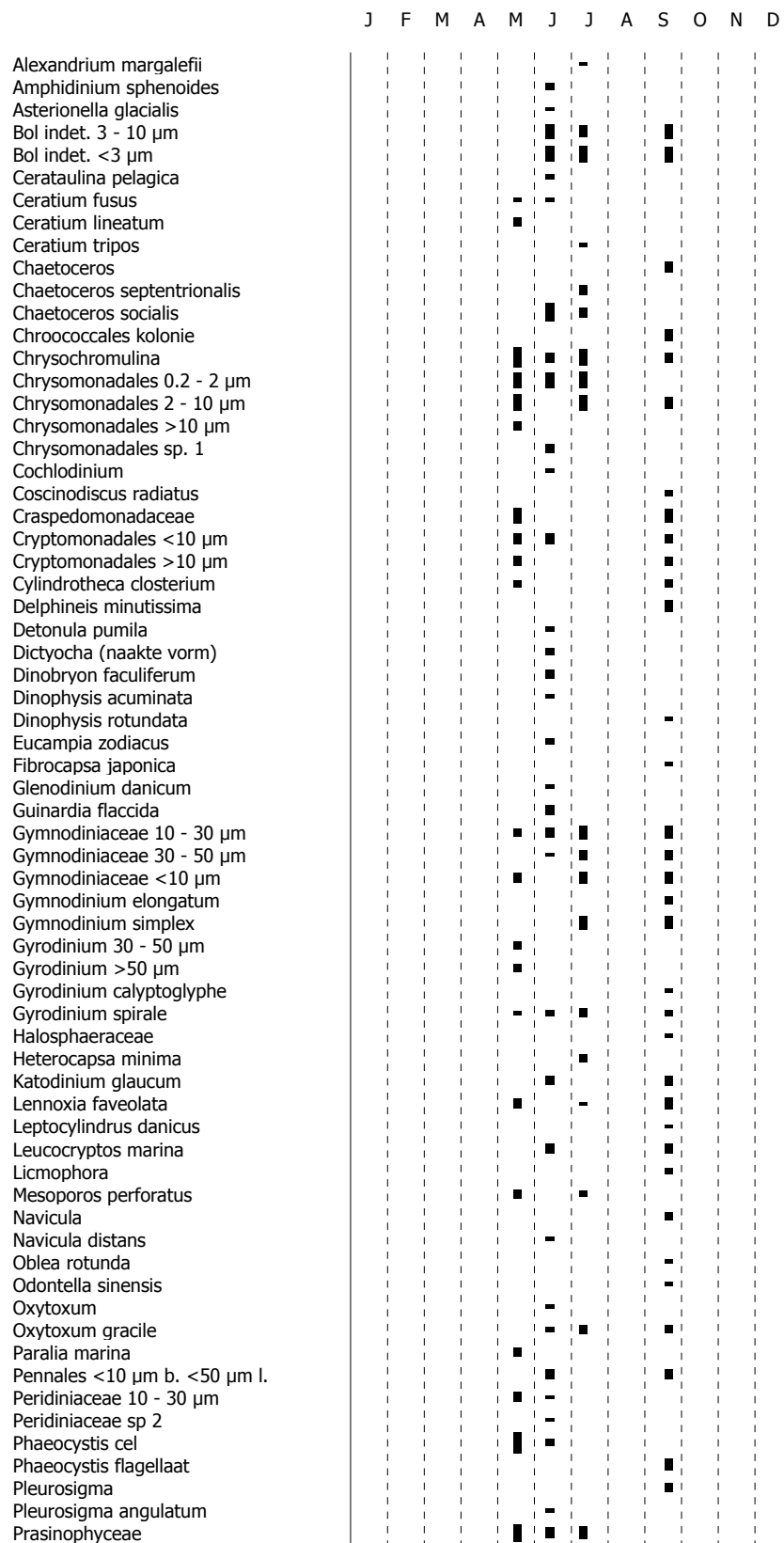
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Noordzee: Terschelling 135 (spronglaag)



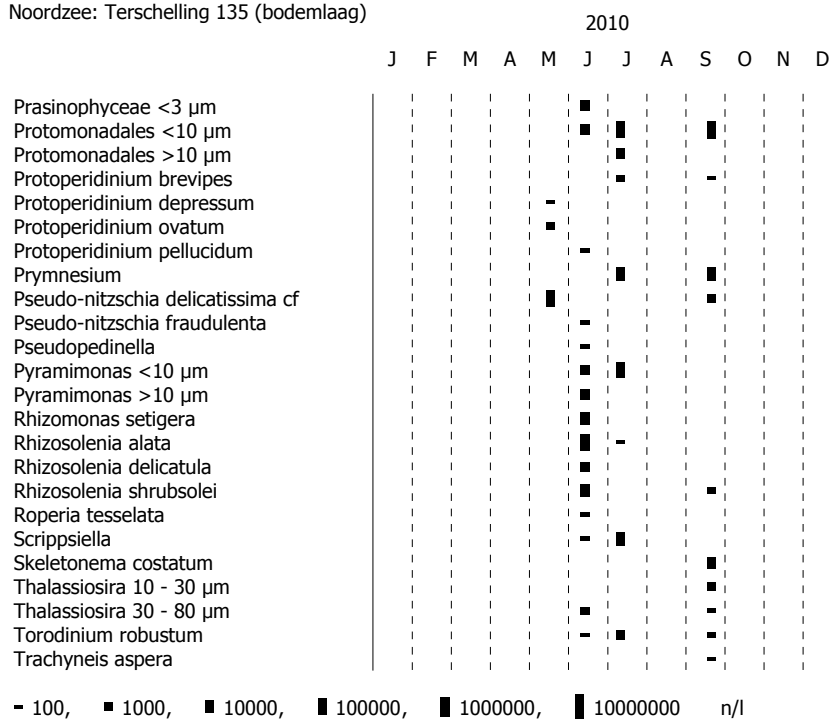
Noordzee: Terschelling 135 (bodemiaag)

2010



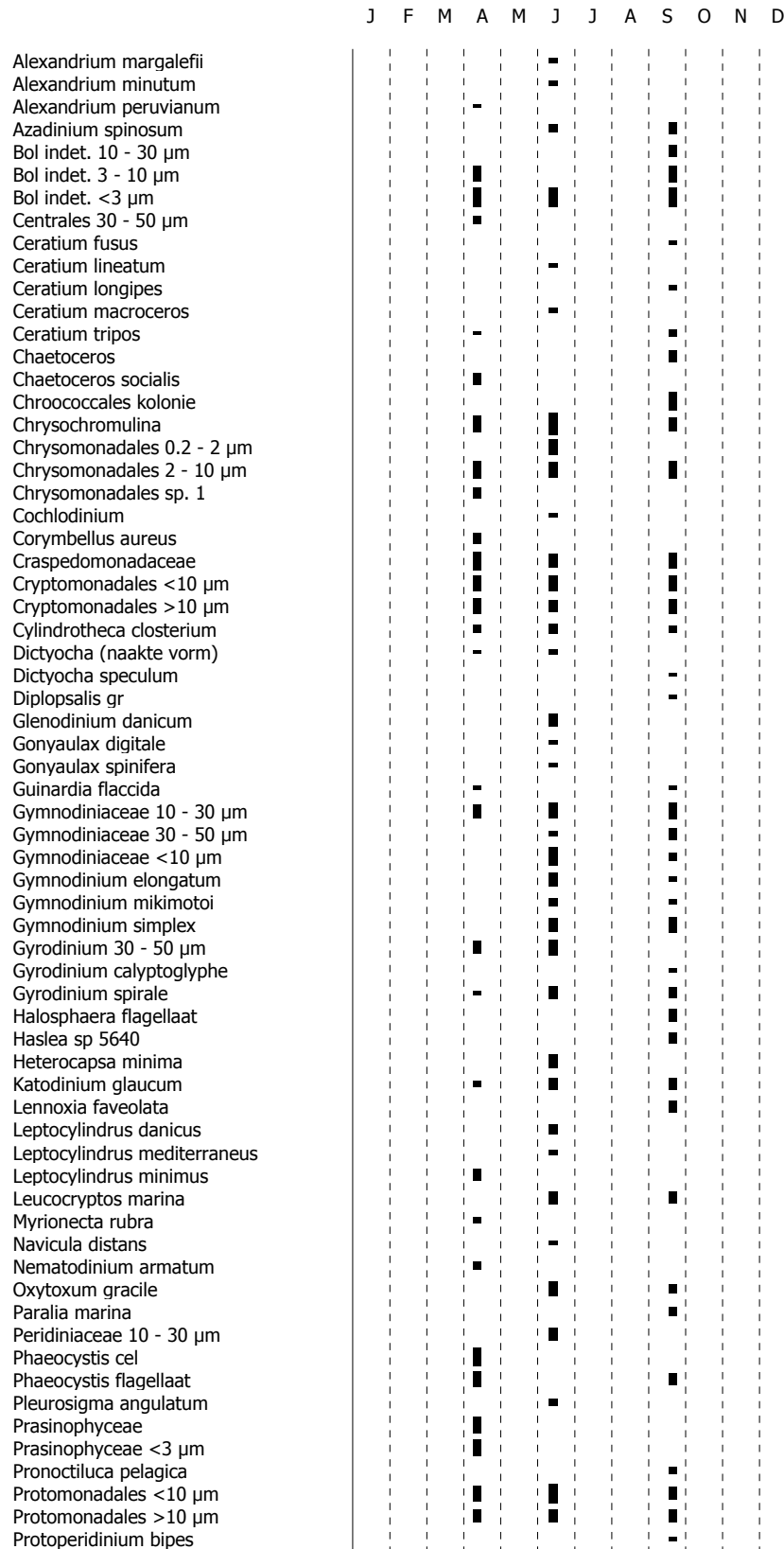
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Noordzee: Terschelling 135 (bodemlaag)



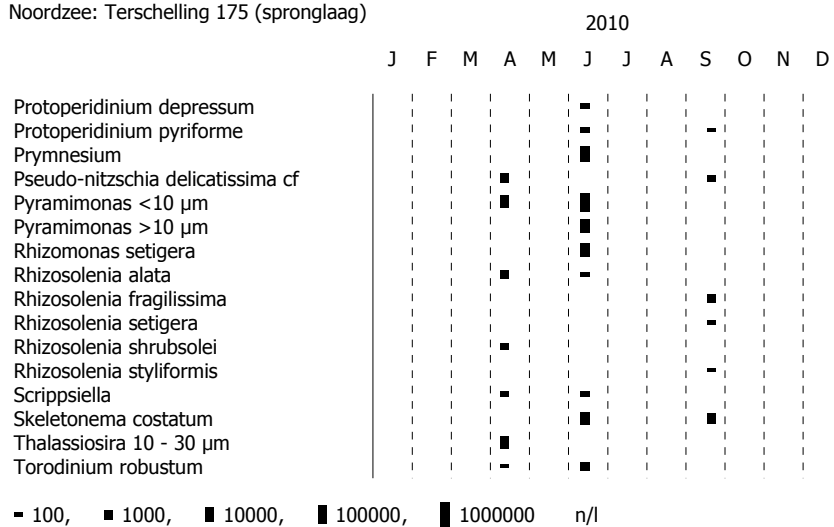
Noordzee: Terschelling 175 (spronglaag)

2010



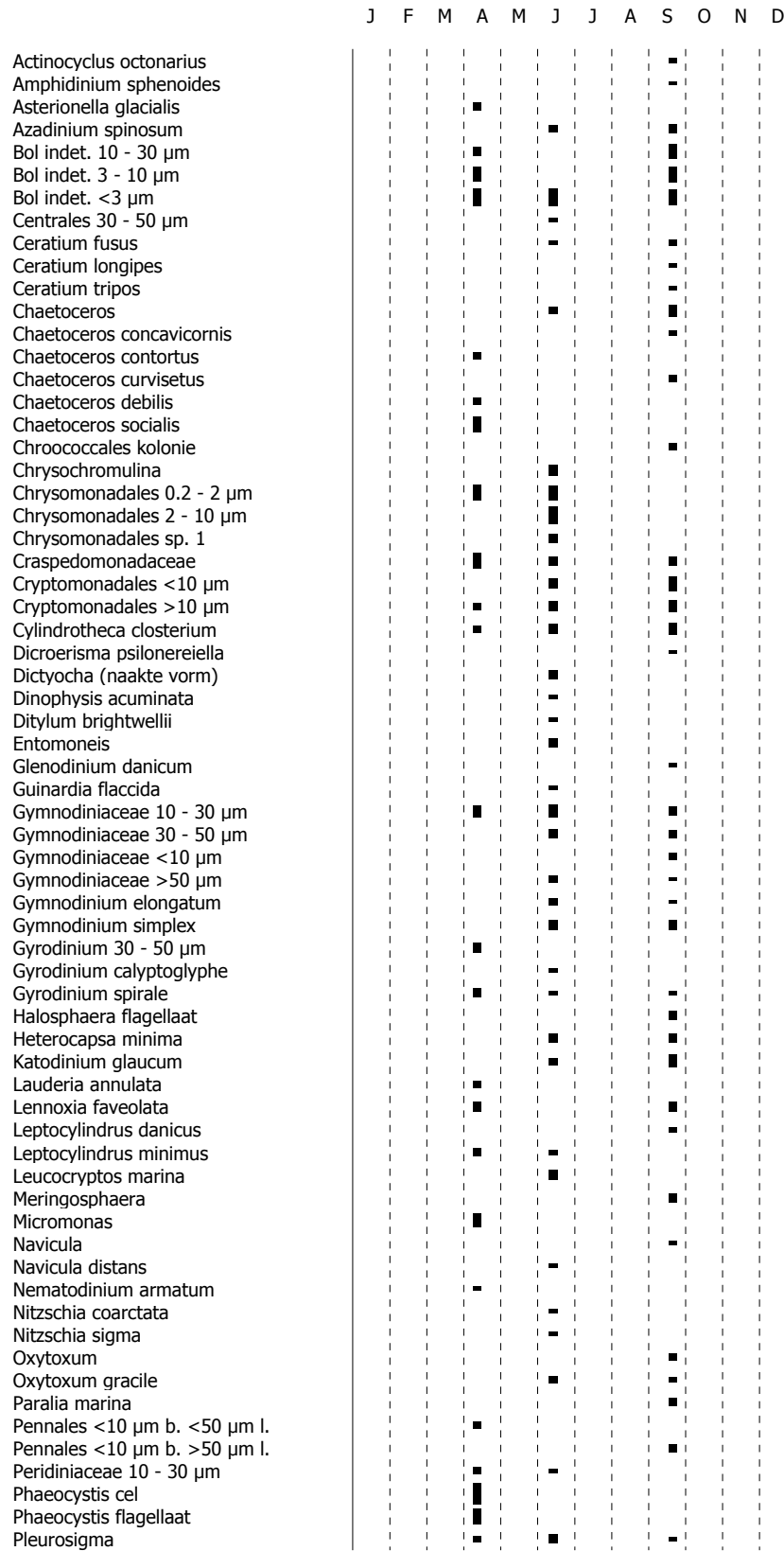
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Noordzee: Terschelling 175 (spronglaag)



Noordzee: Terschelling 175 (bodemiaag)

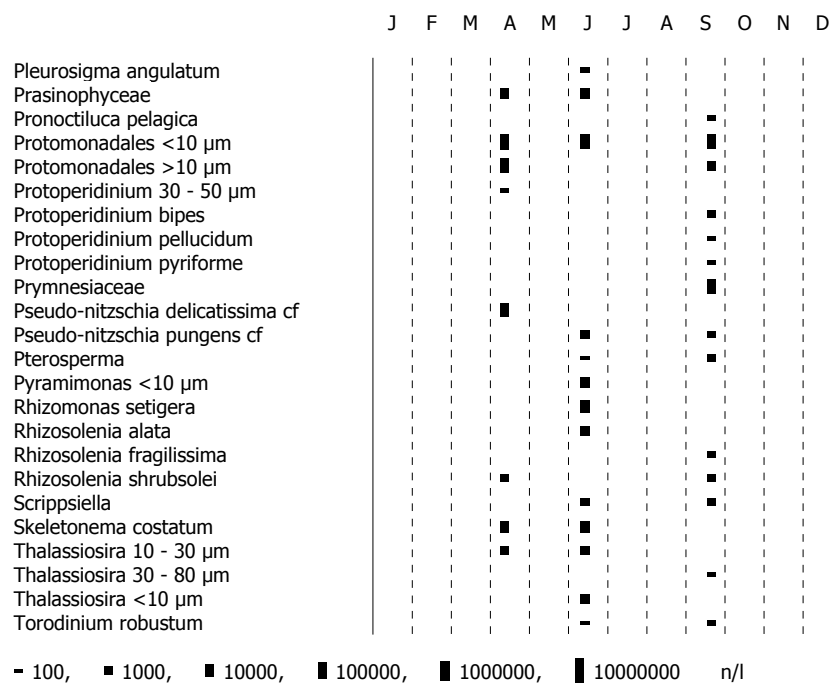
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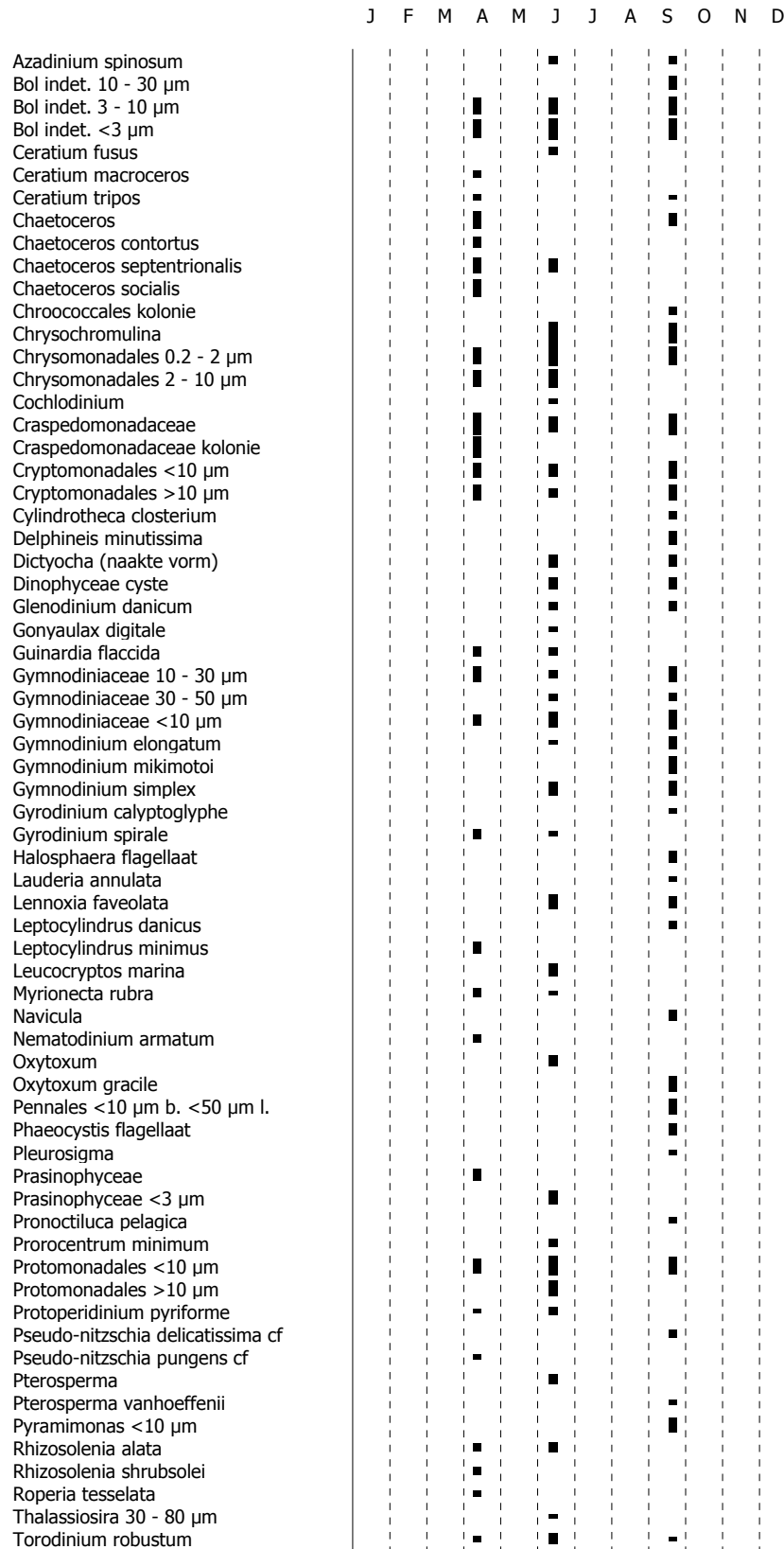
Noordzee: Terschelling 175 (bodemplaa)

2010



Noordzee: Terschelling 235 (spronglaag)

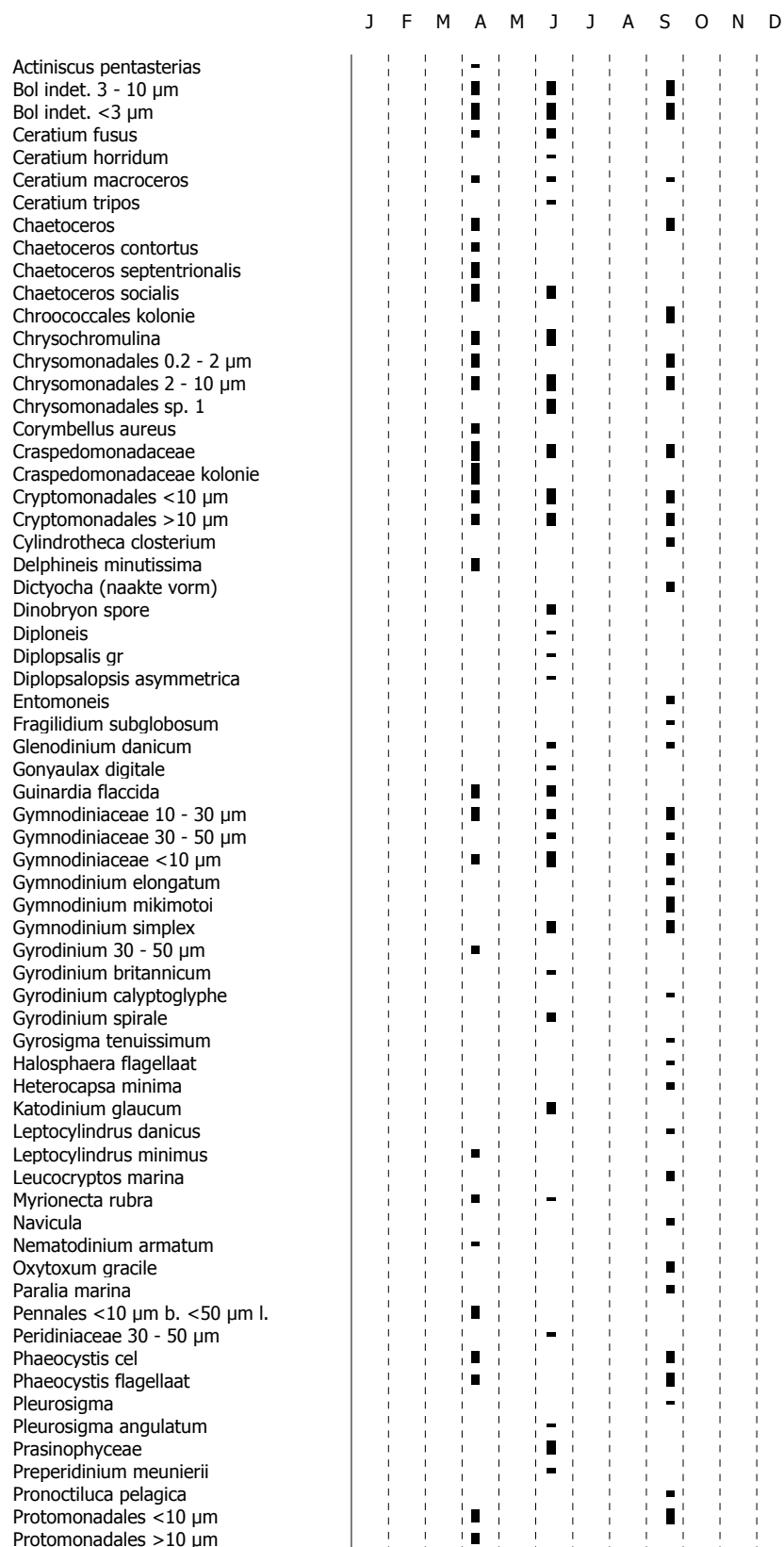
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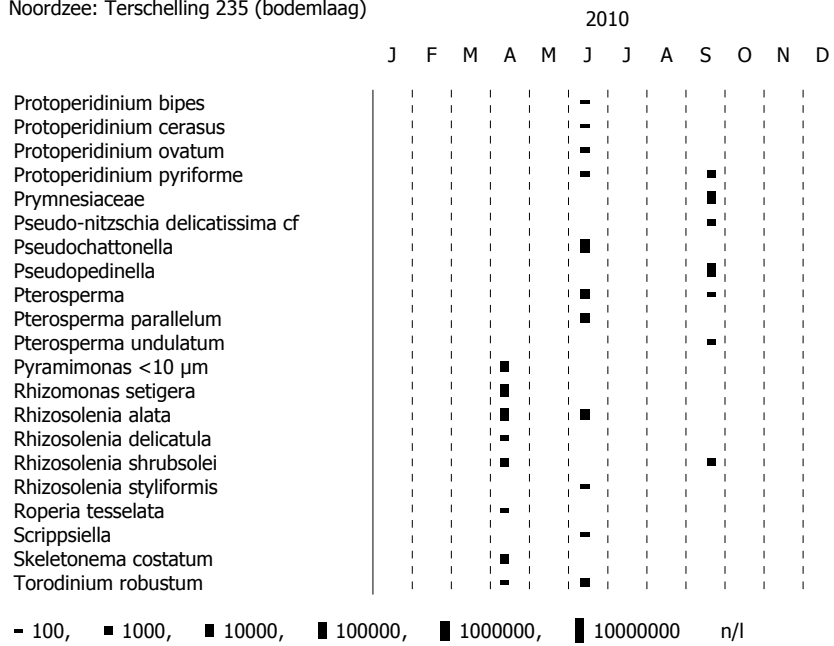
Noordzee: Terschelling 235 (bodemiaag)

2010



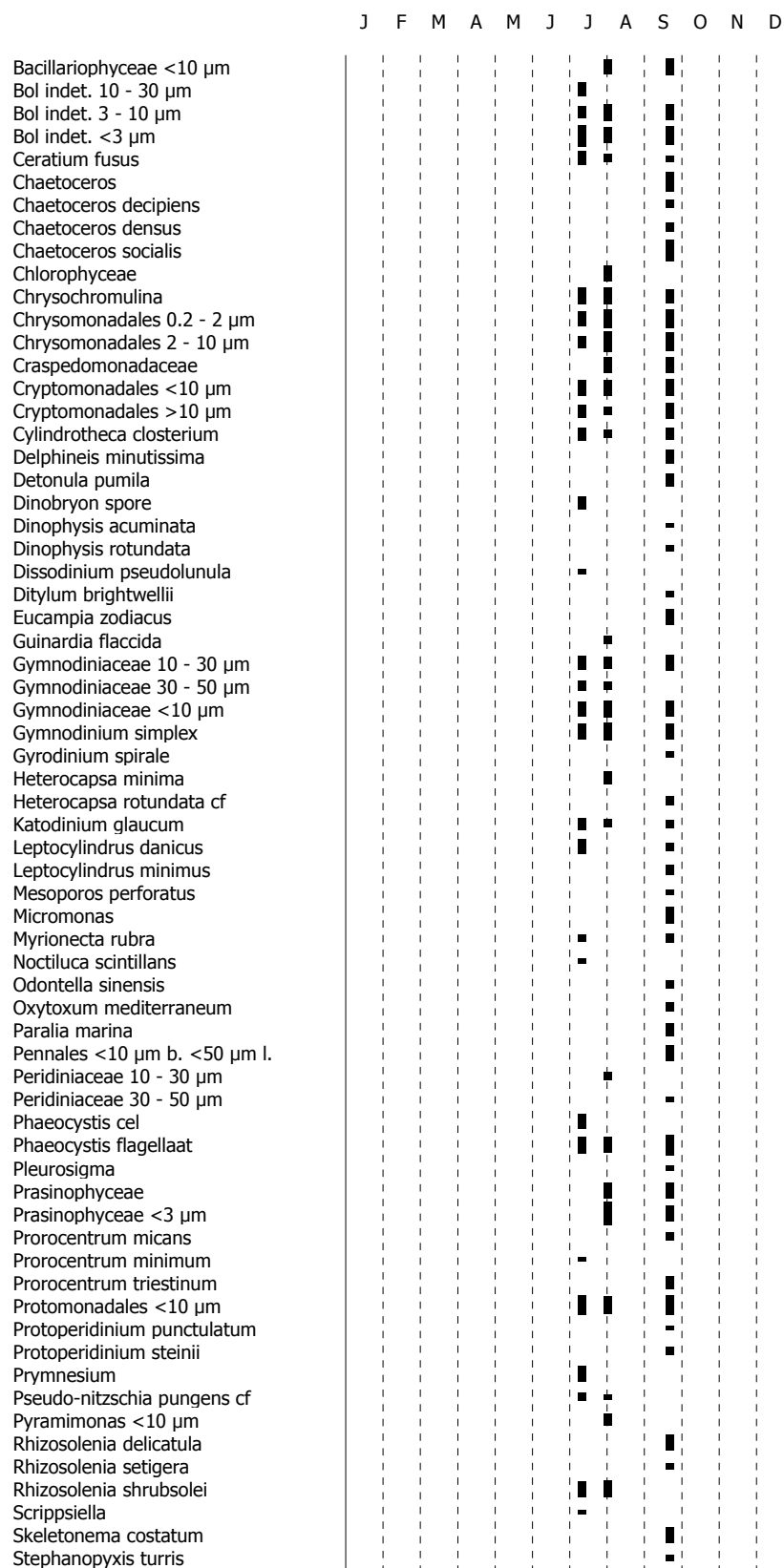
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Noordzee: Terschelling 235 (bodemplaag)



Noordzee: Rottumerplaat 70 (spronglaag)

2010



■ 100, ■ 1000, ■ 10000, ■ 100000, ■ 1000000 n/l

Noordzee: Rottumerplaat 70 (spronglaag)

2010

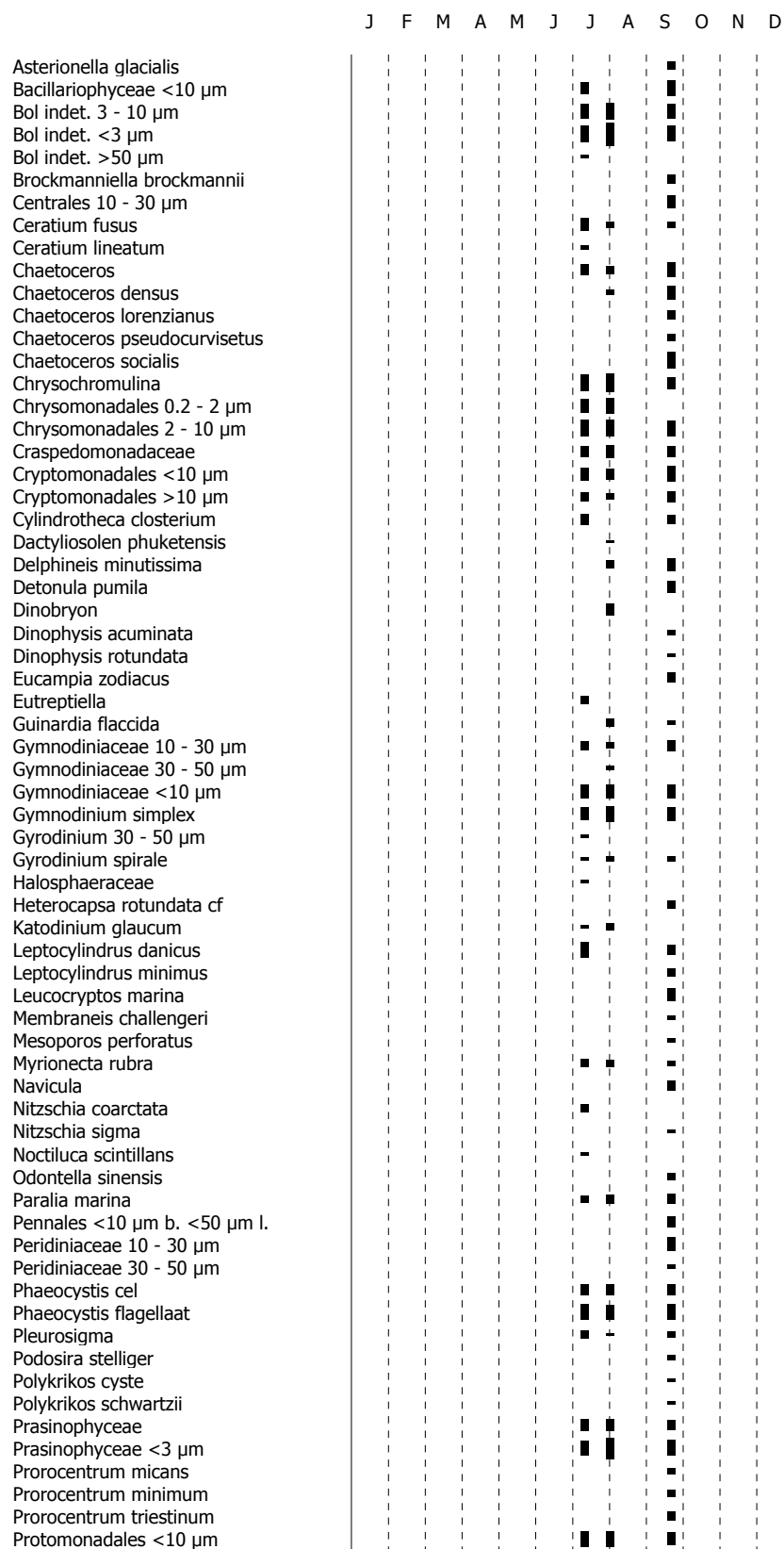
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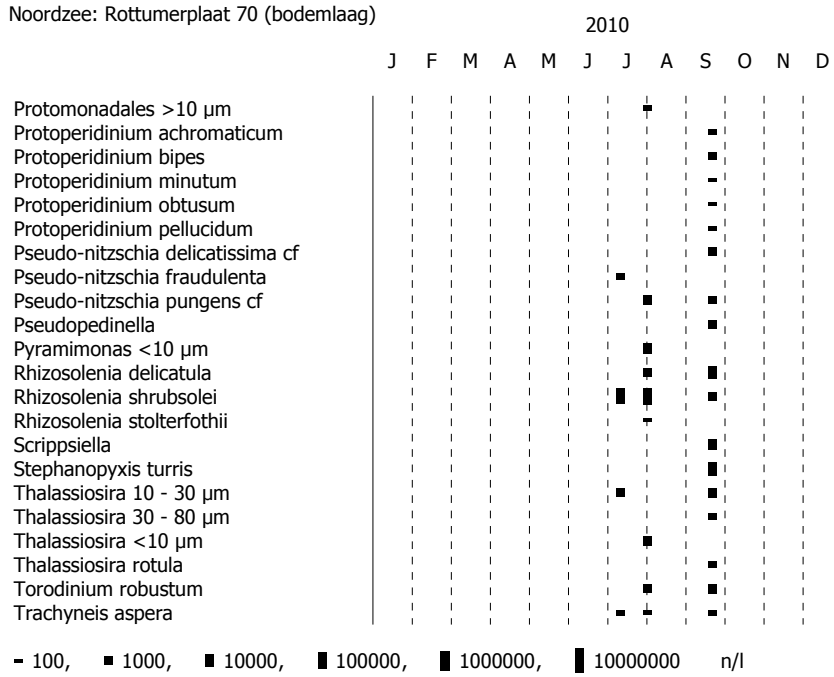
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Noordzee: Rottumerplaat 70 (bodemiaag)

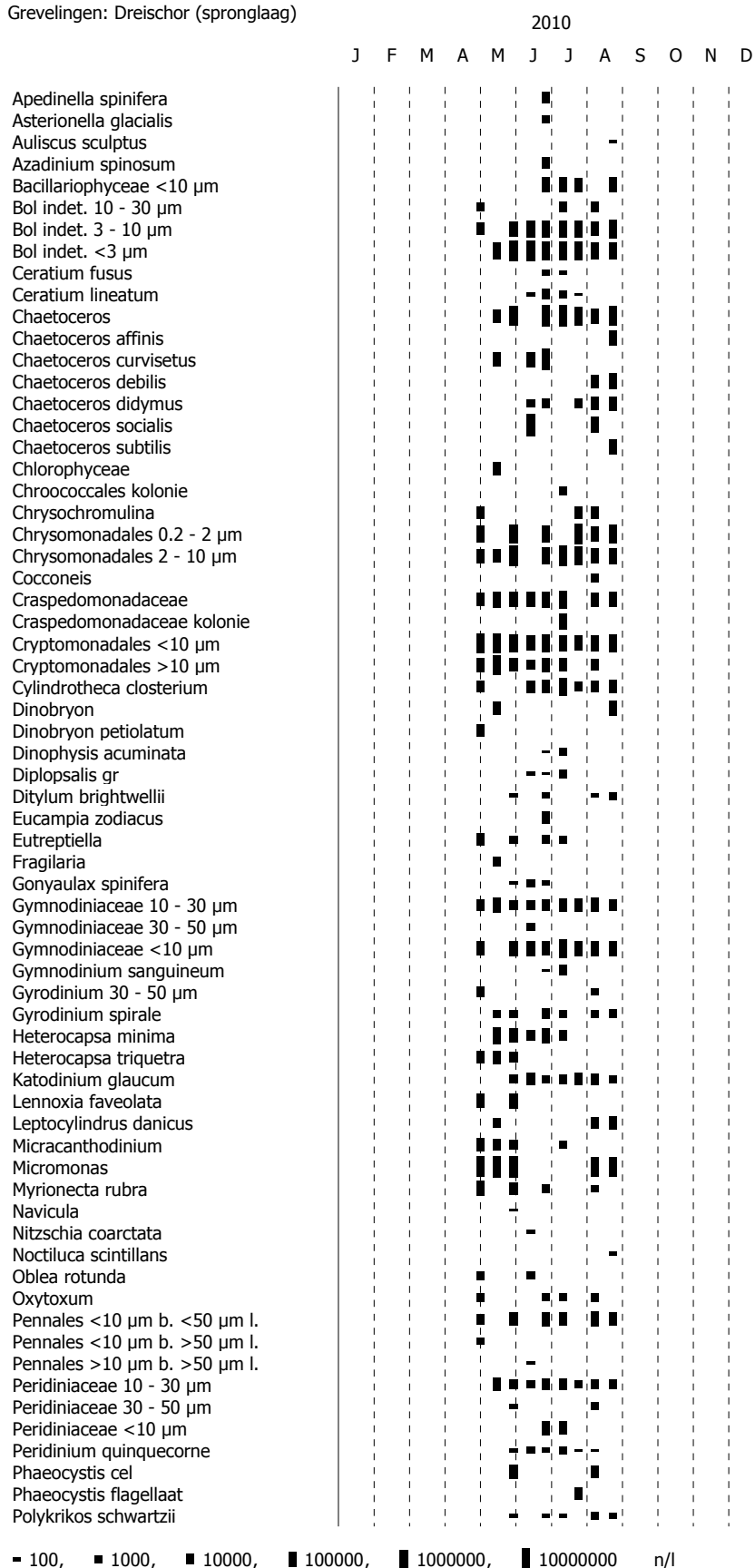
2010



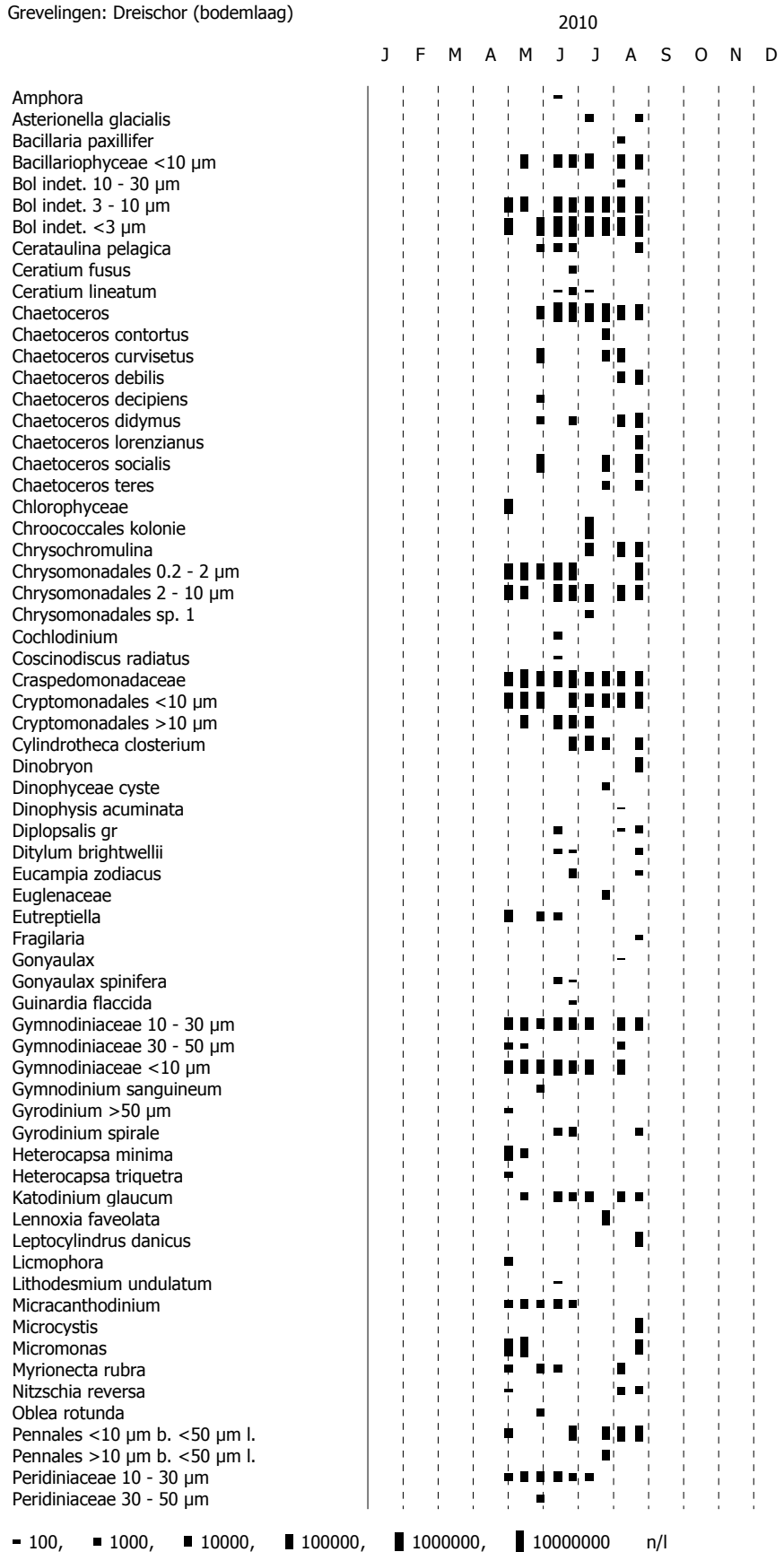
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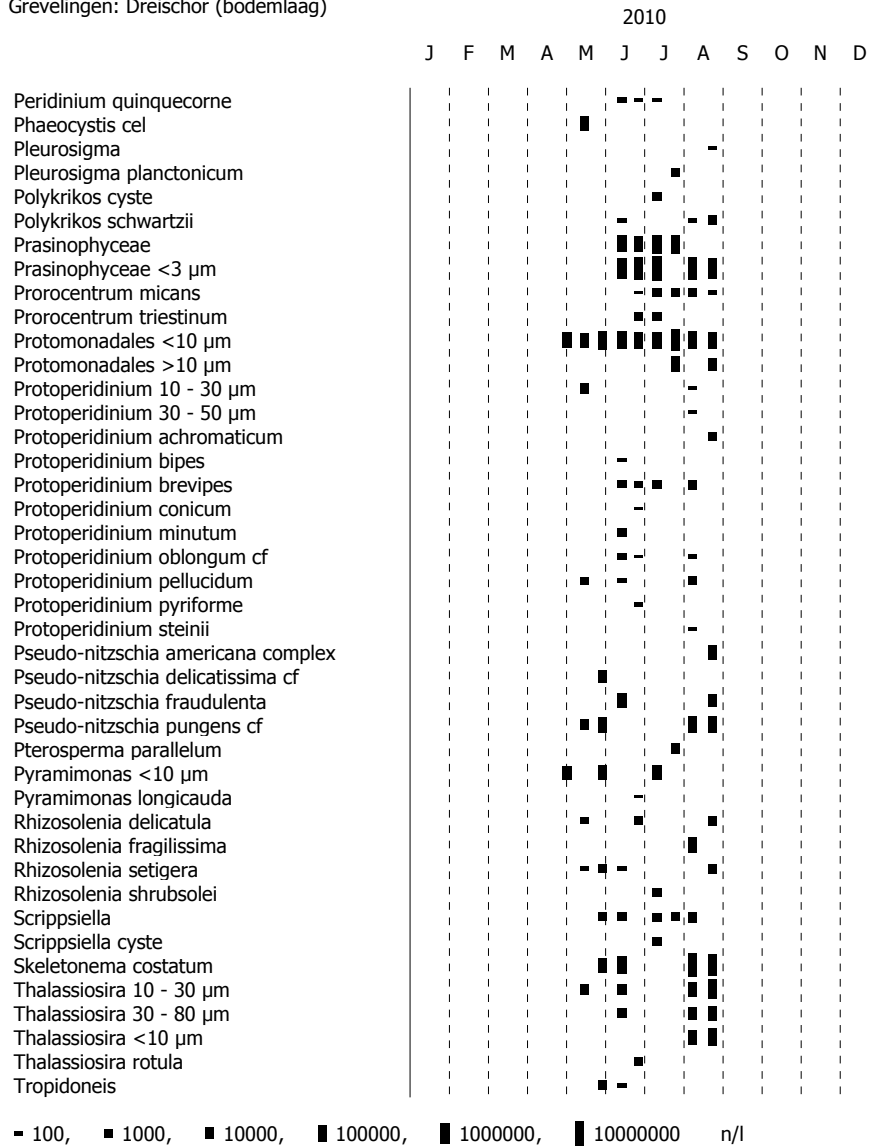
Grevelingen: Dreischor (spronglaag)



Grevelingen: Dreischor (bodemlaag)



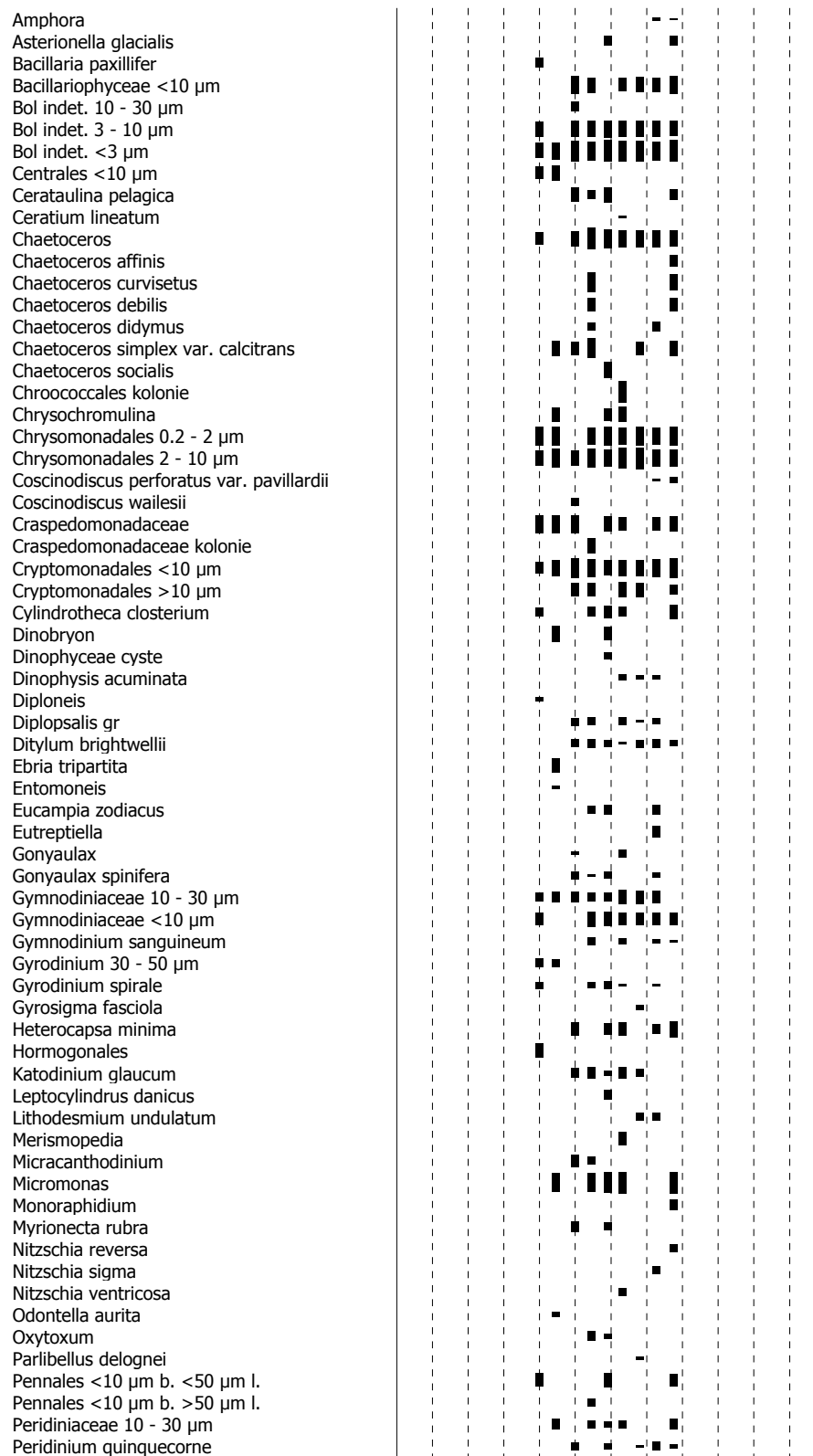
Grevelingen: Dreischor (bodemlaag)



Veerse Meer: Soelekerkepolder Oost (spronglaag)

2010

J F M A M J J A S O N D

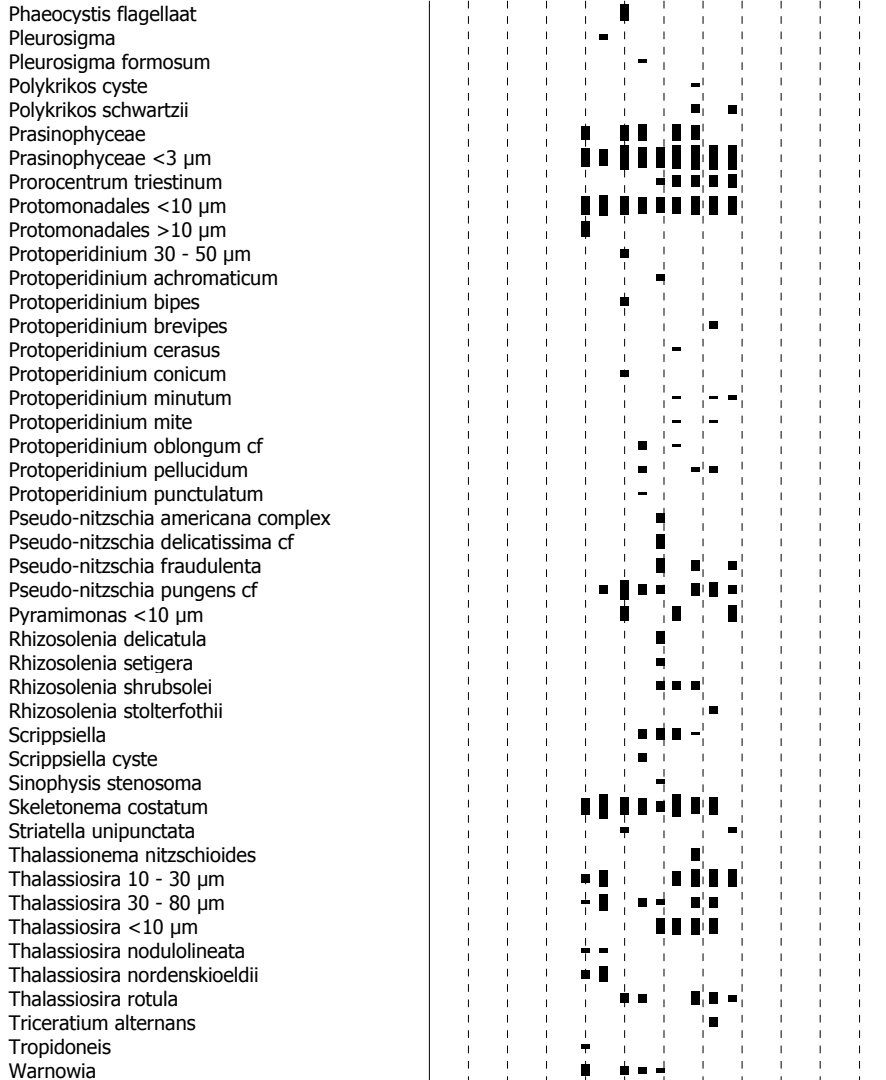


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Veerse Meer: Soelekerkepolder Oost (spronglaag)

2010

J F M A M J J A S O N D

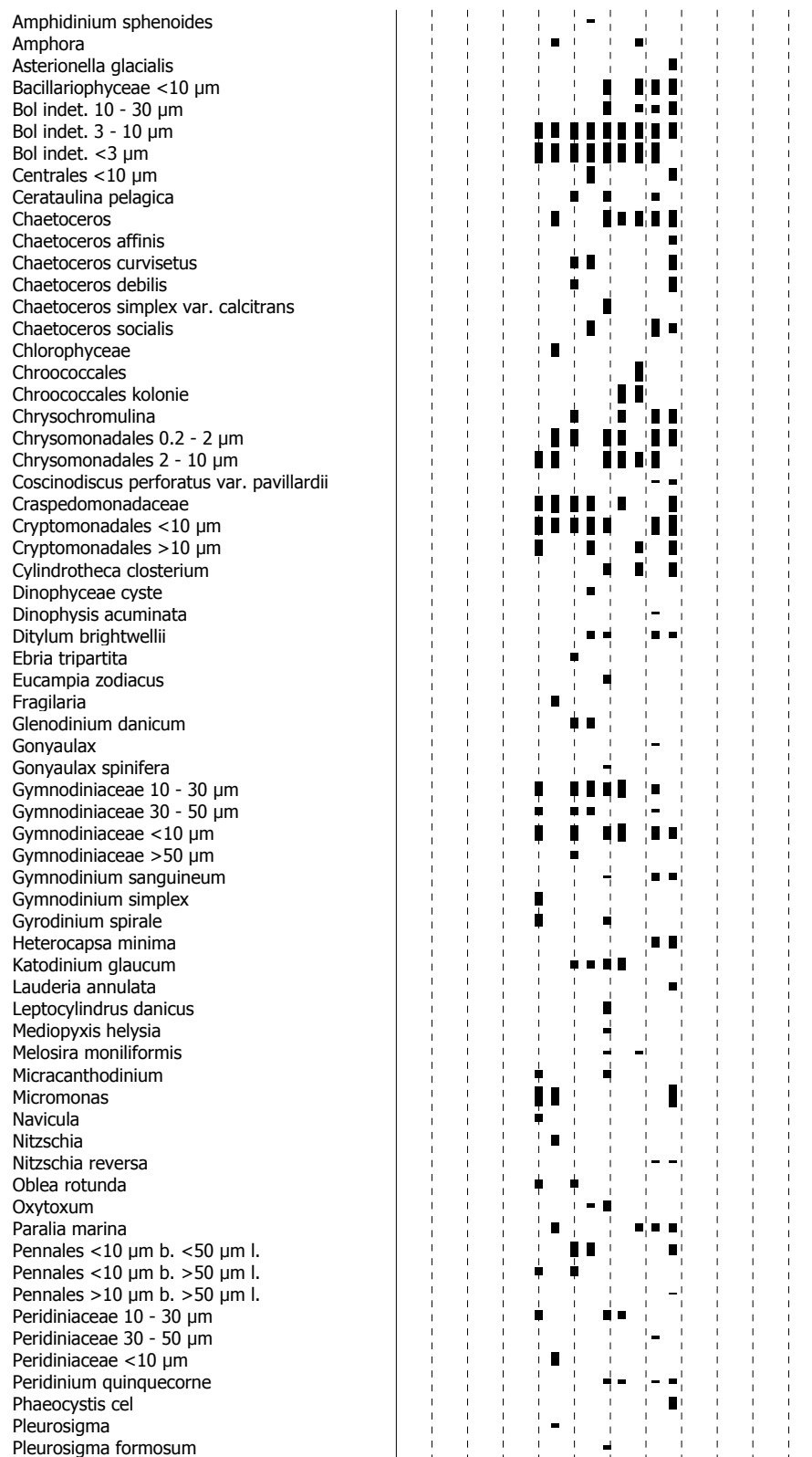


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Veerse Meer: Soelekerkepolder Oost (bodemiaag)

2010

J F M A M J J A S O N D

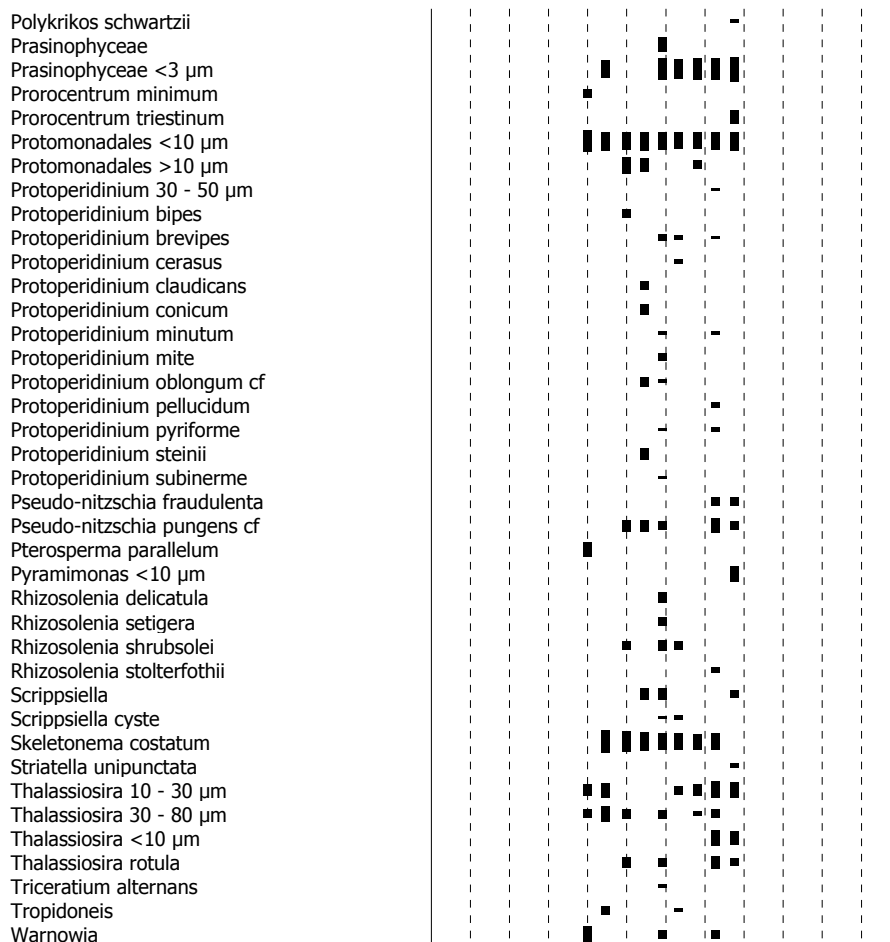


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Veerse Meer: Soelekerkepolder Oost (bodemlaag)

2010

J F M A M J J A S O N D



- 100, ■ 1000, ■ 10000, ■ 100000, ■ 1000000, ■ 10000000 n/l

