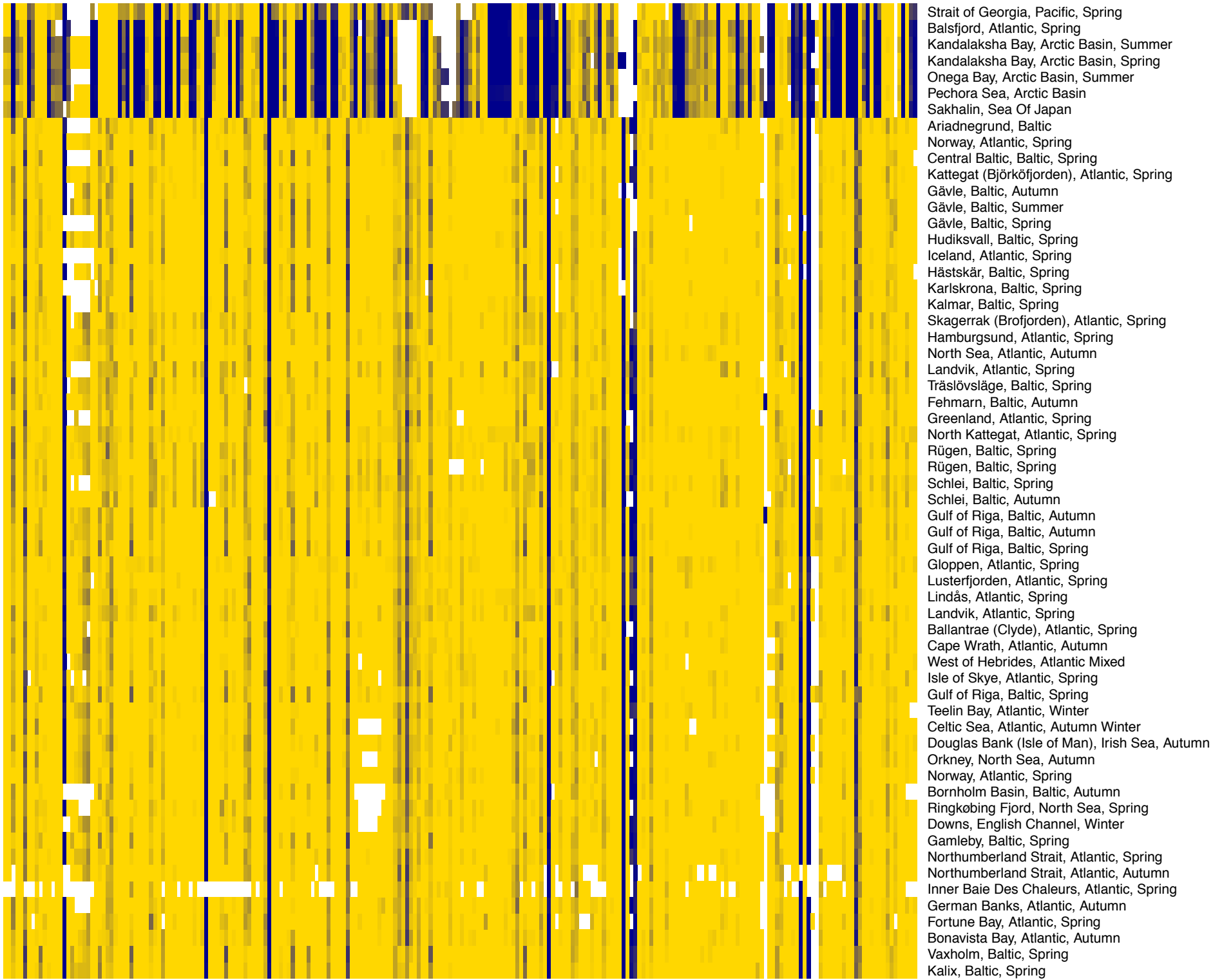
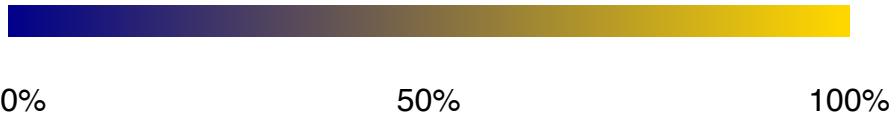
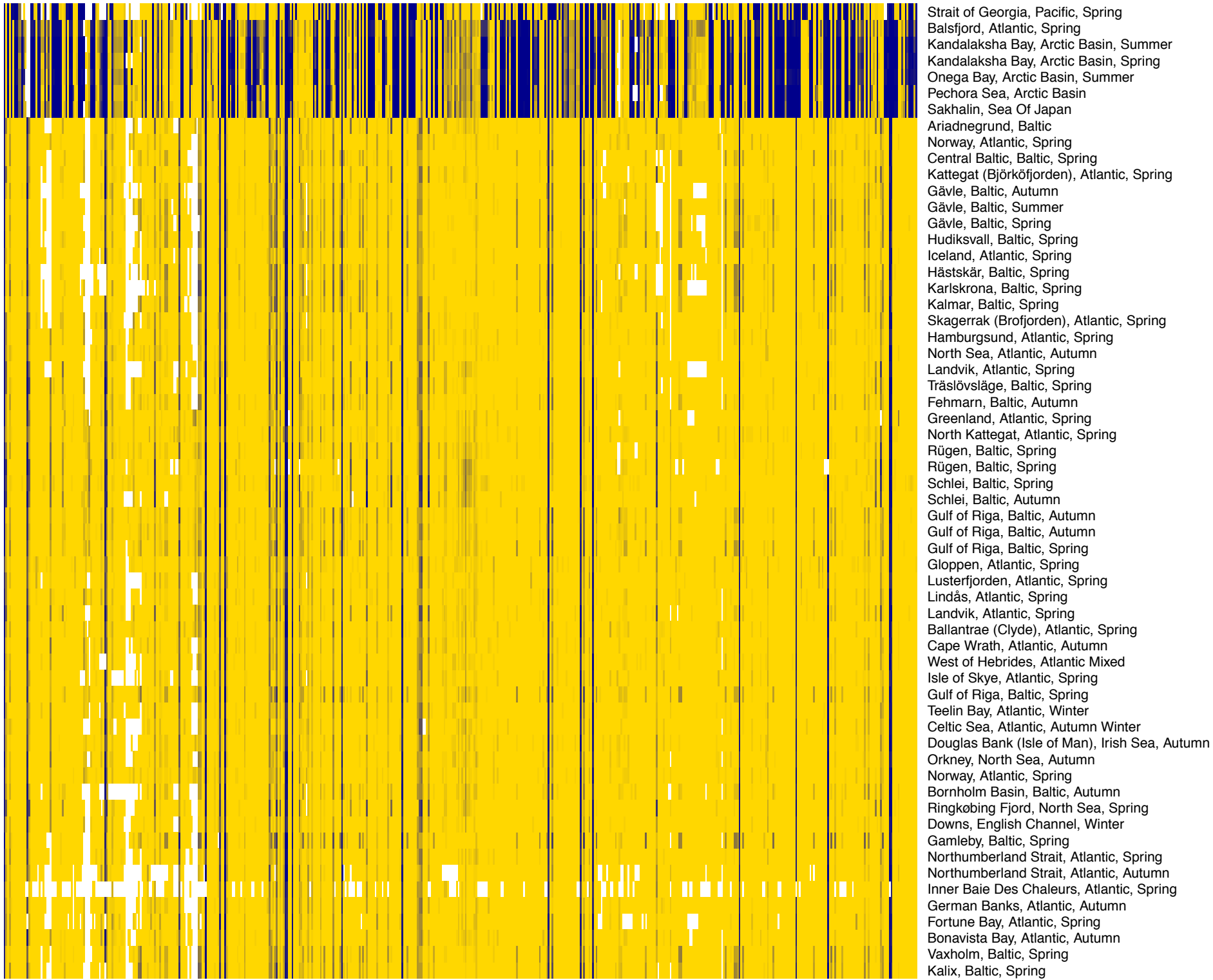


Figure 3 figure supplement 3. Heatmaps showing reference allele frequencies (from Atlantic herring) for pooled samples in all 23 genomic regions where all Balsfjord individual haplotypes carry an HSR of Pacific origin.



chr1: 14.3 to 14.32 Mb





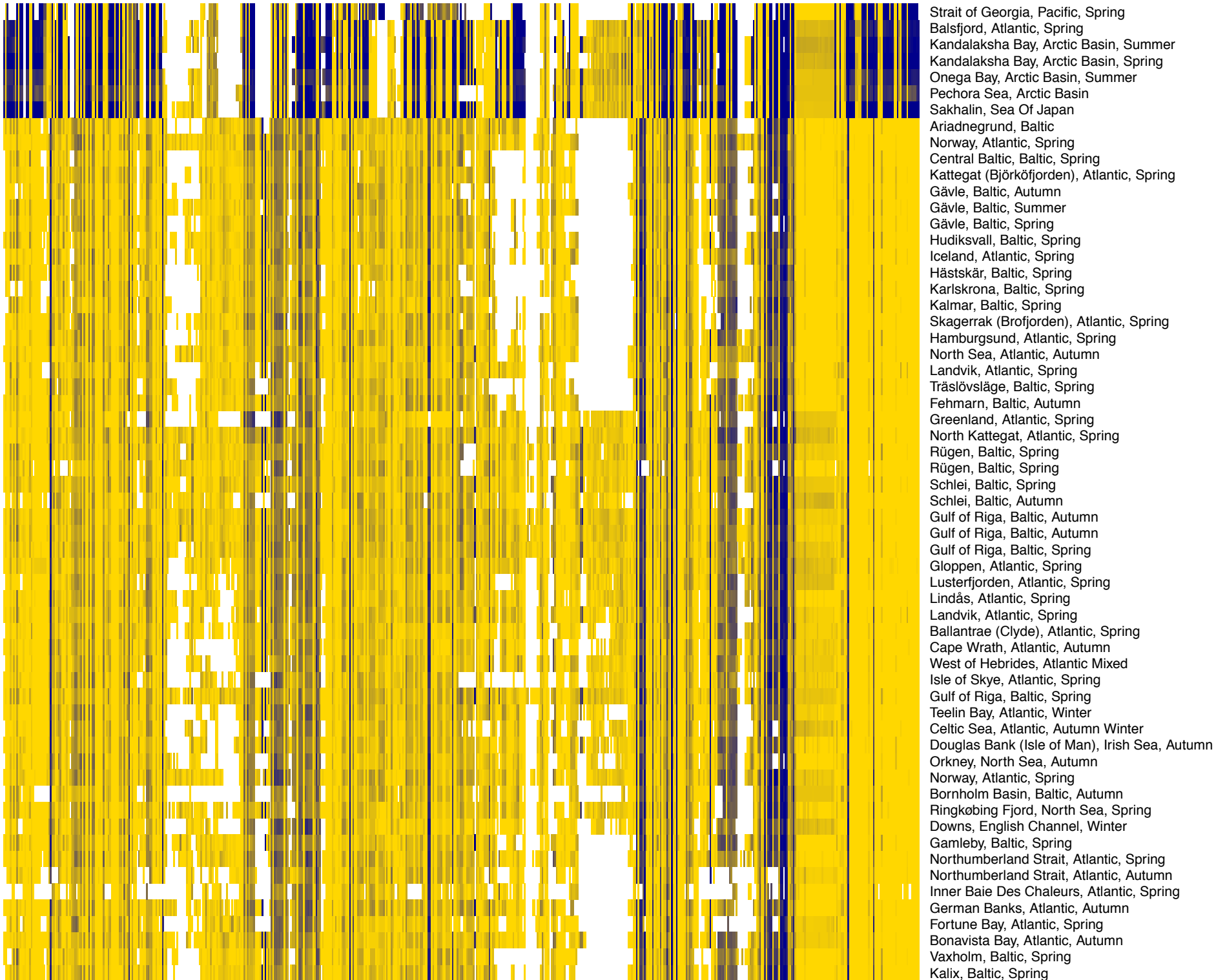
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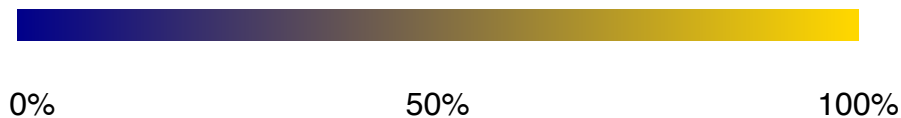
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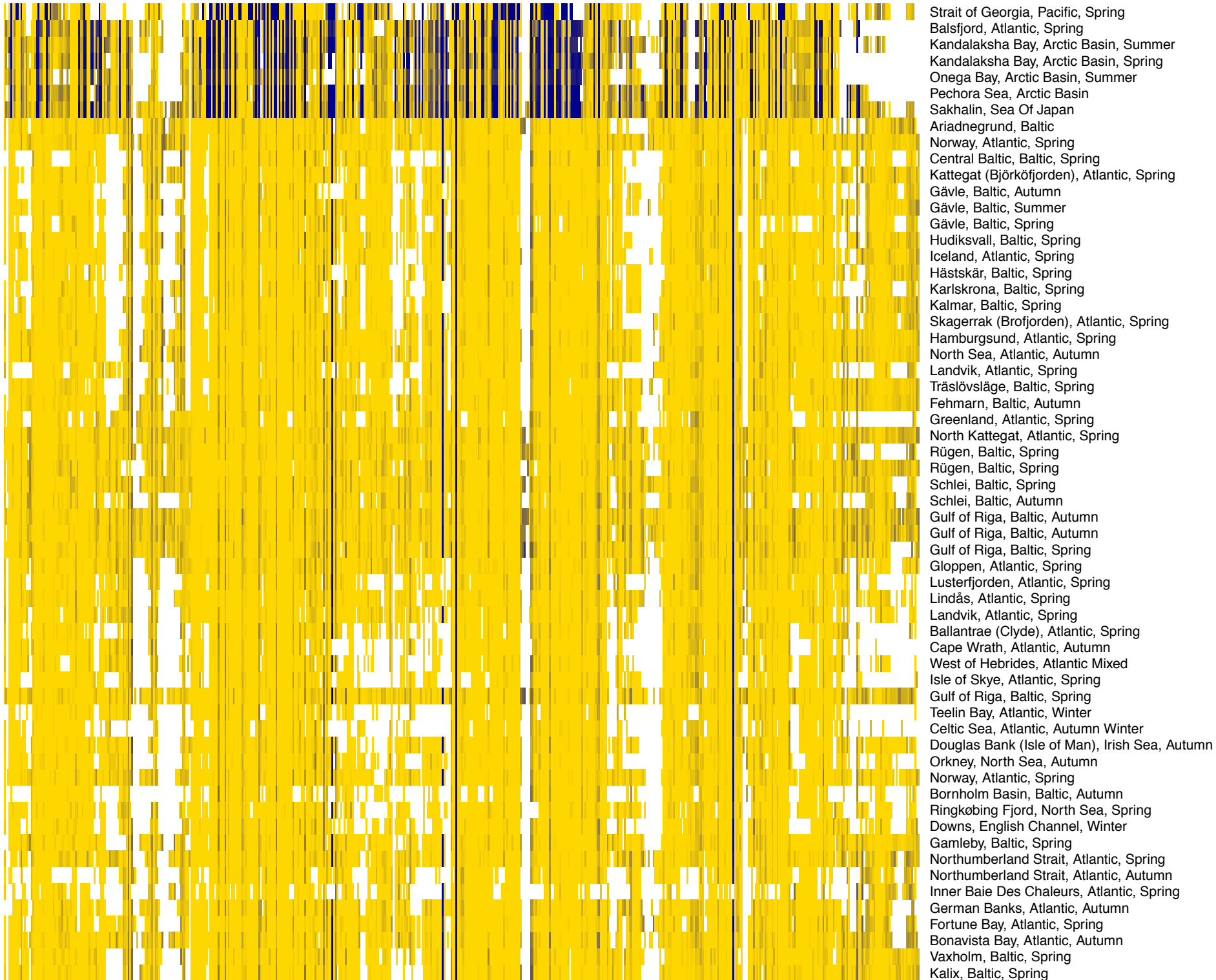
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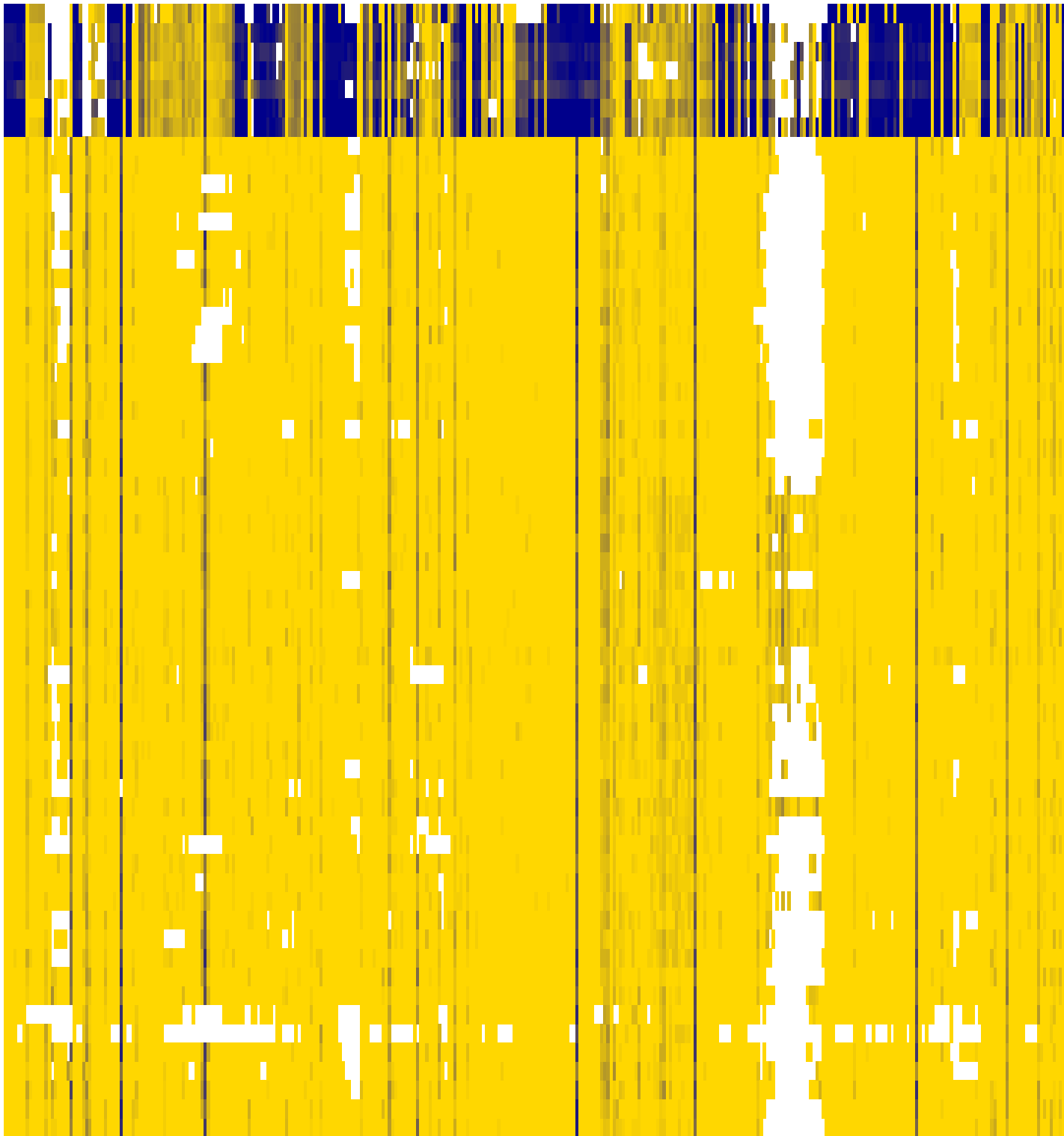
chr1: 33 to 33.02 Mb





chr3: 15.6 to 15.64 Mb

- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Hästkär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring



- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Håstskär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

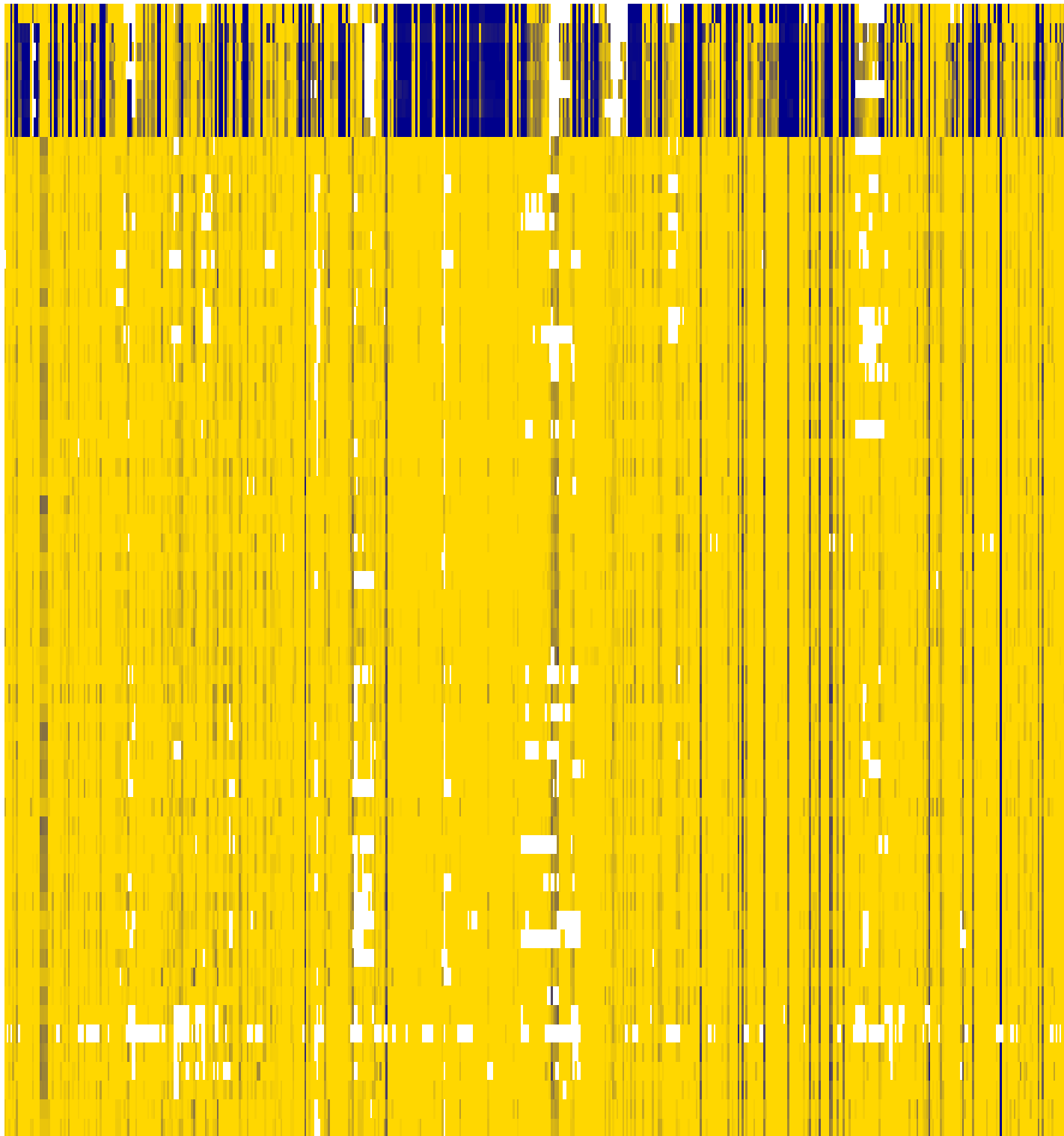
chr3: 15.82 to 15.84 Mb



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- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Hästkär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

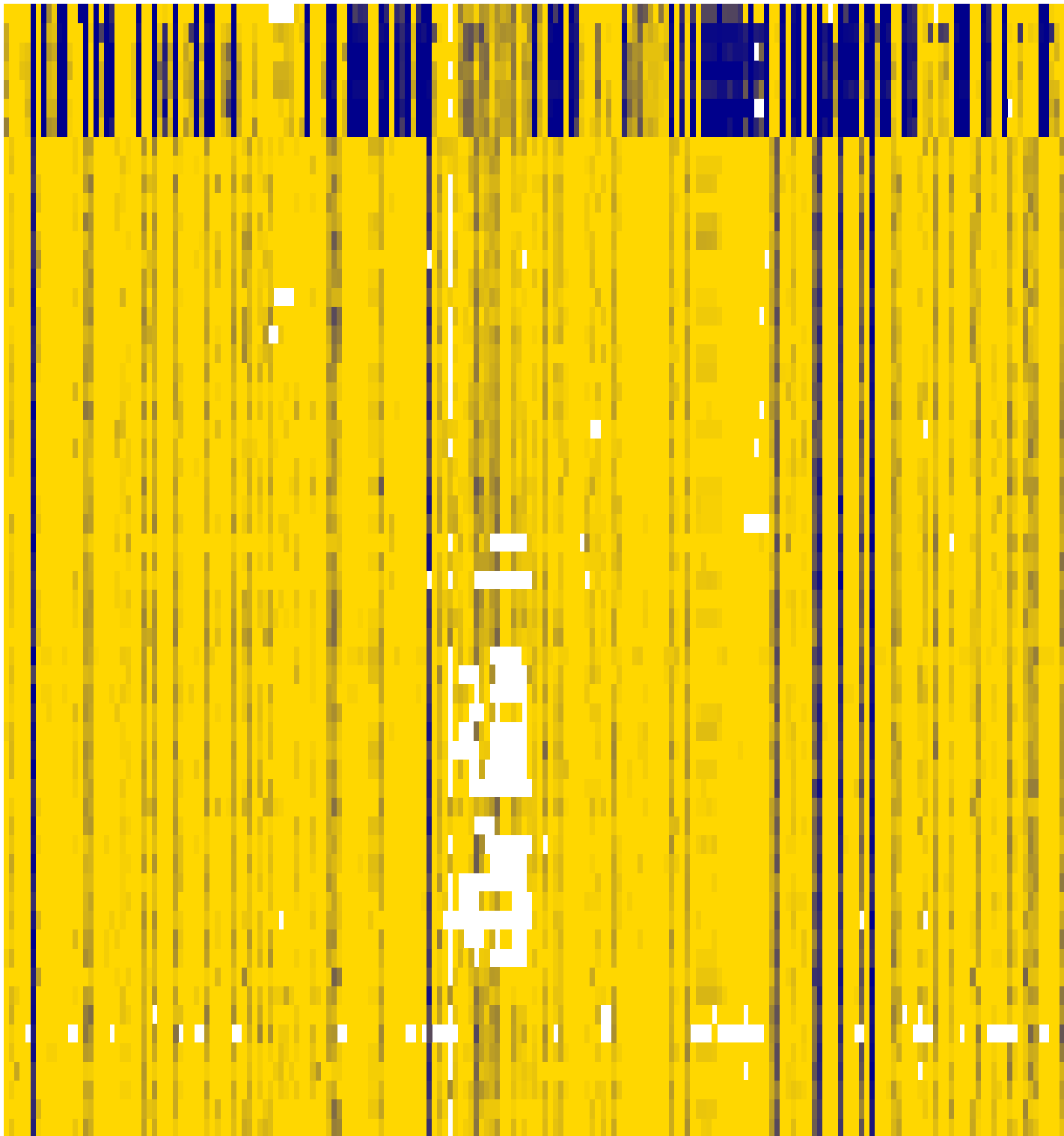
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- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Håstskär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

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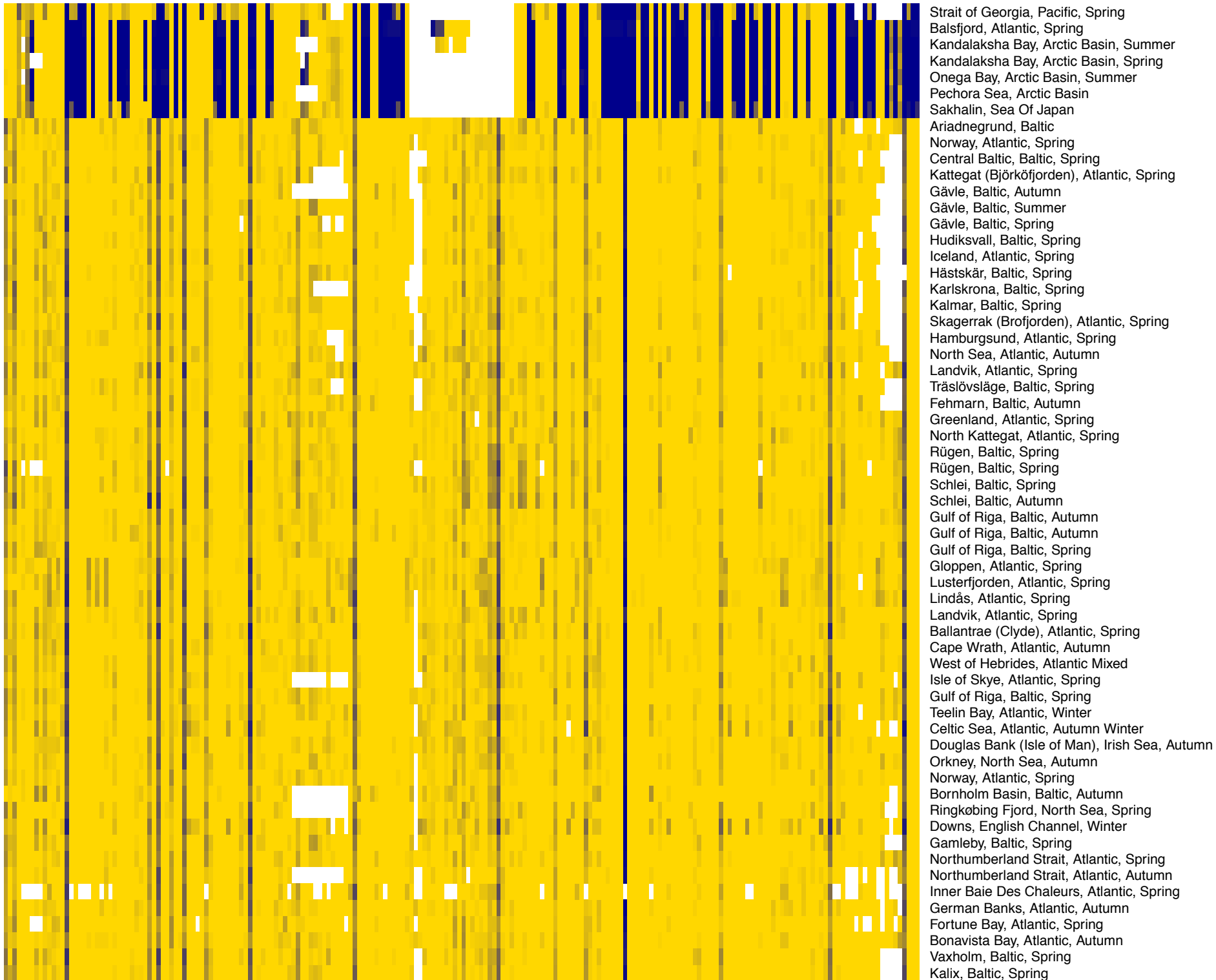


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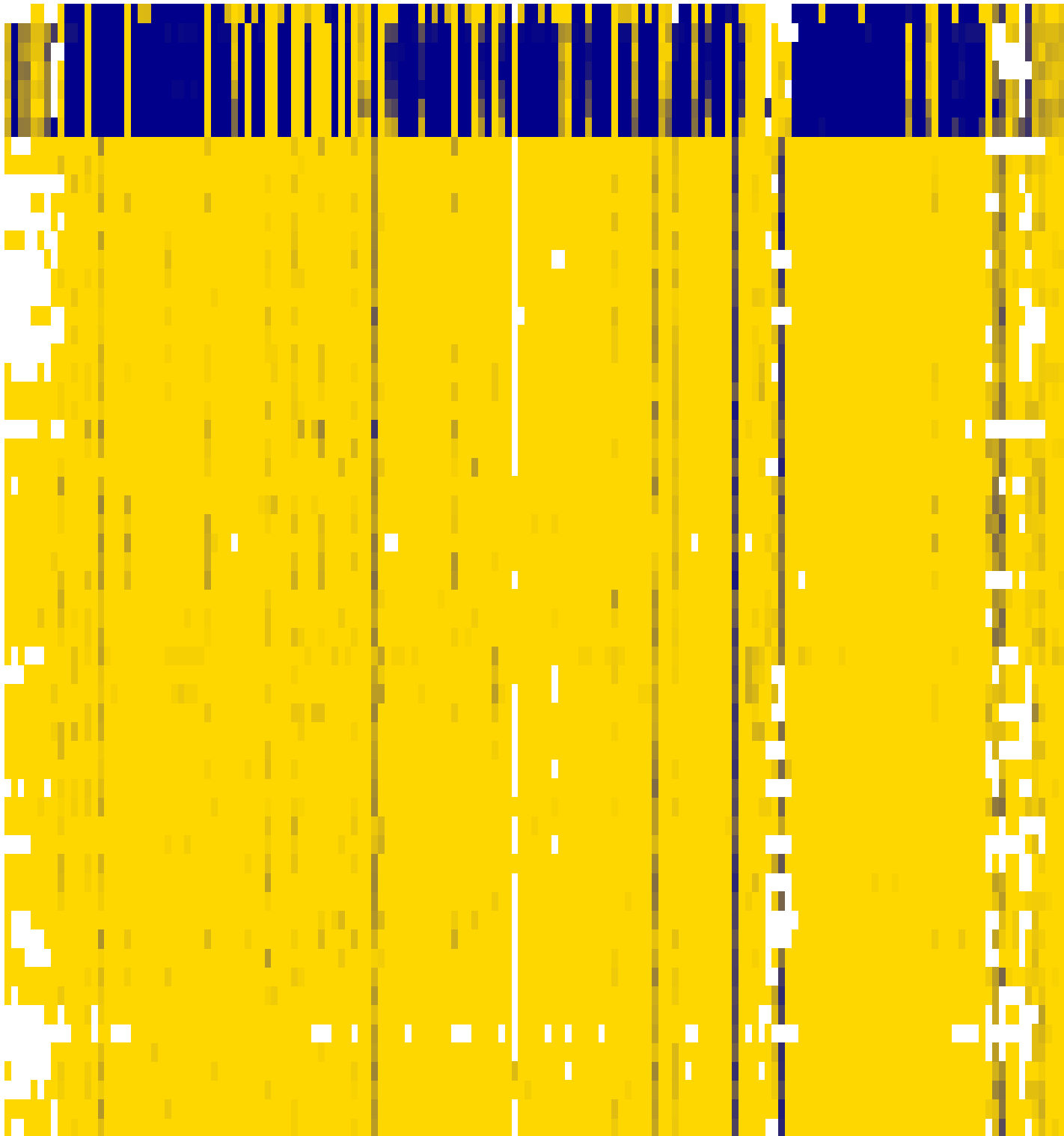
chr4: 18.04 to 18.06 Mb



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- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Hästkär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

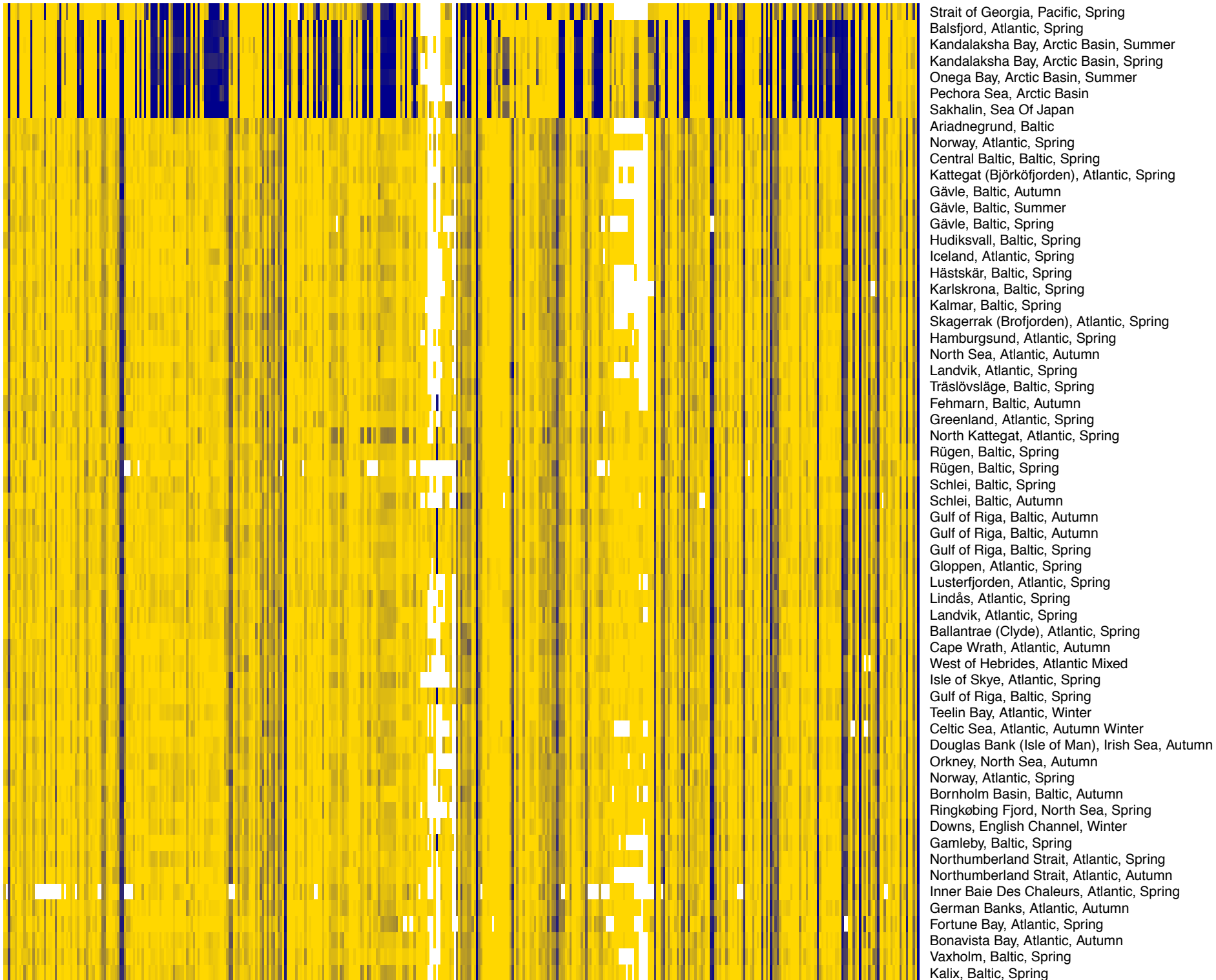
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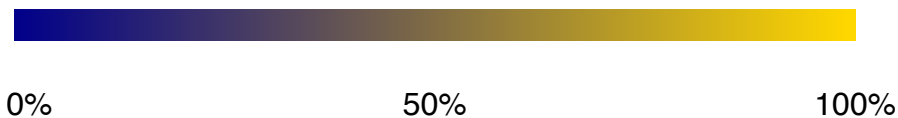
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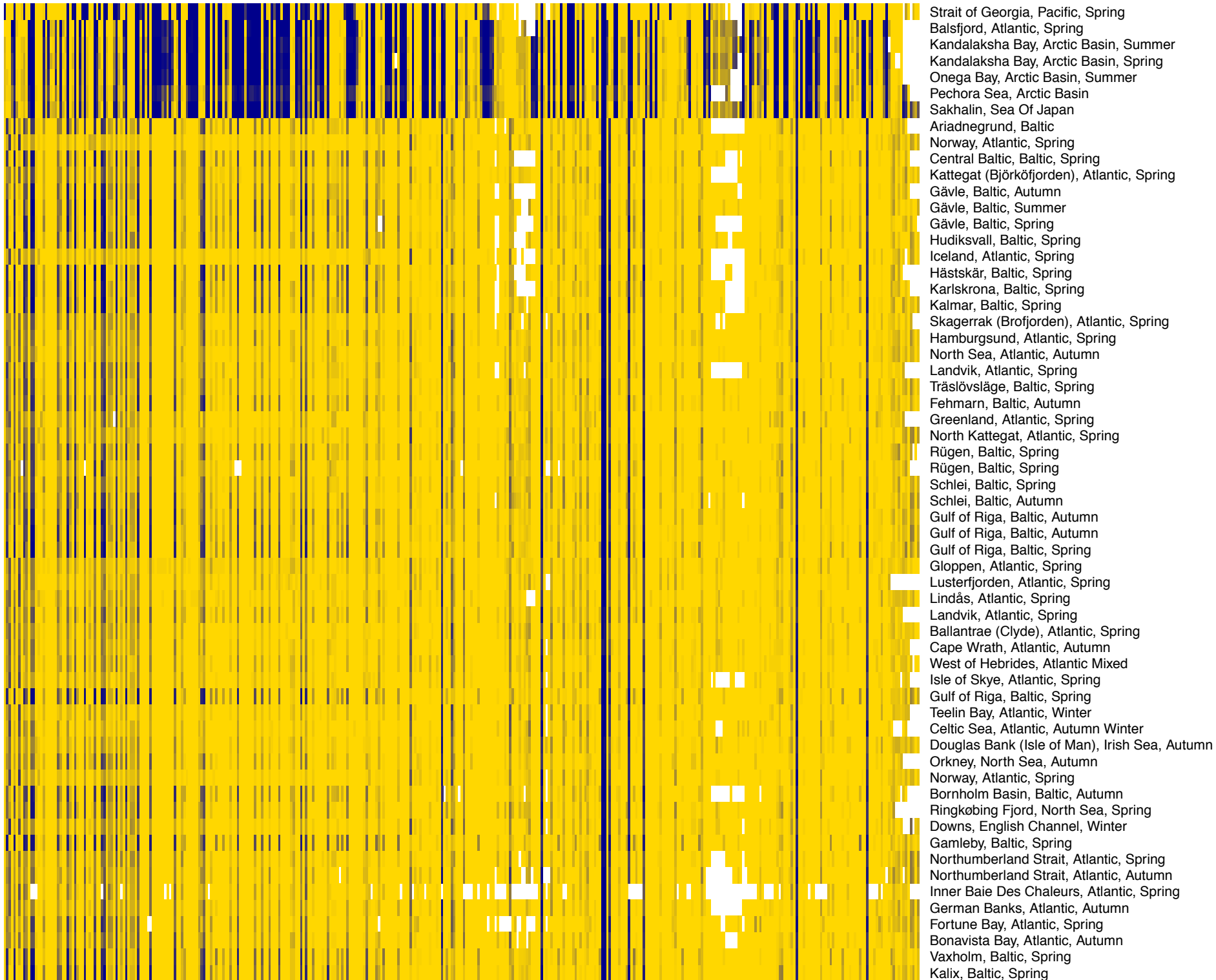
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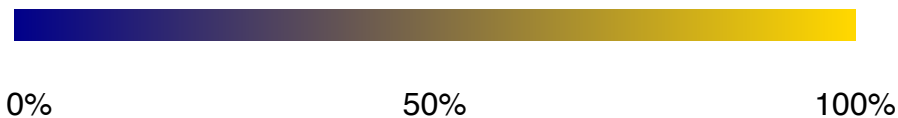


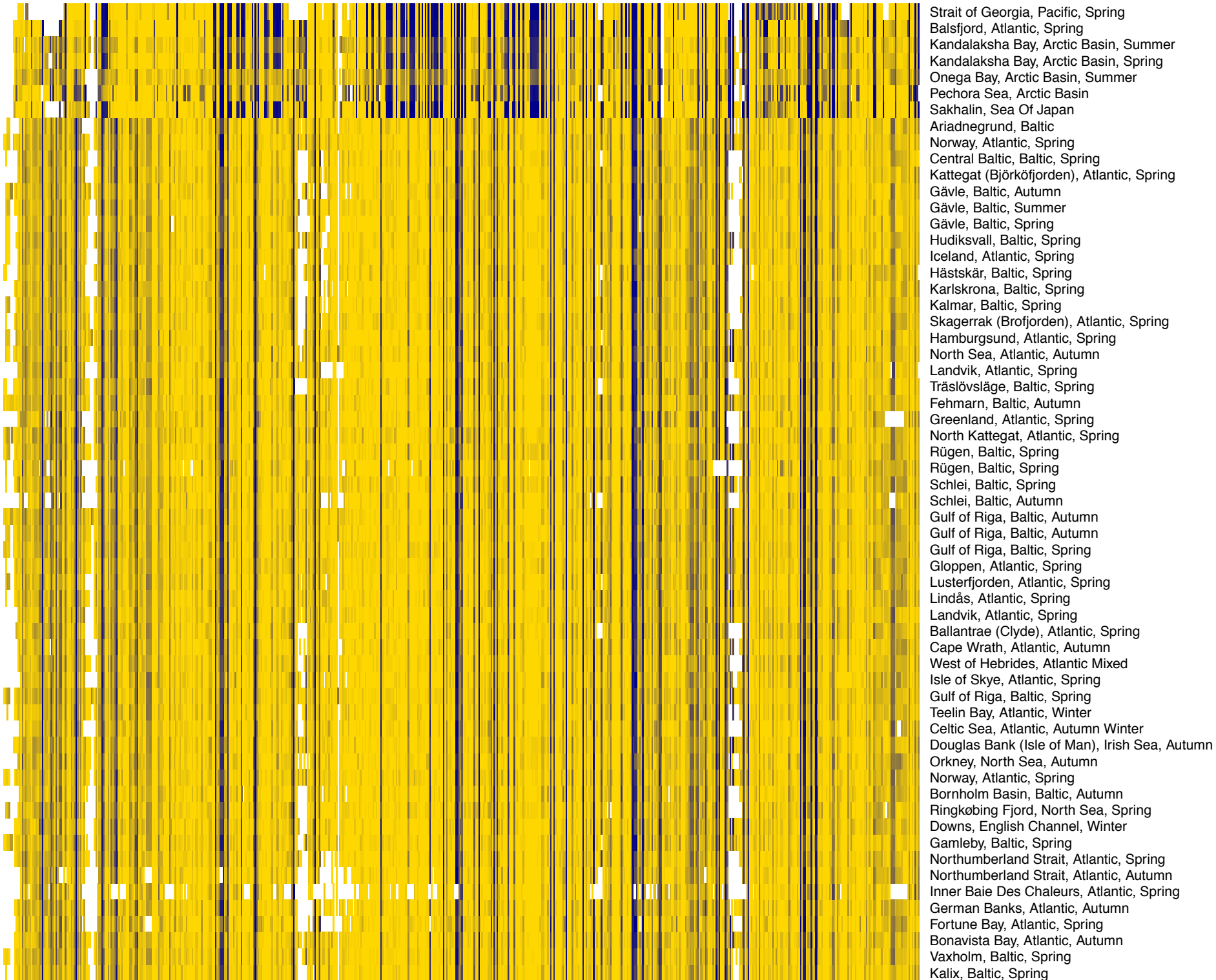
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chr7: 10.5 to 10.54 Mb





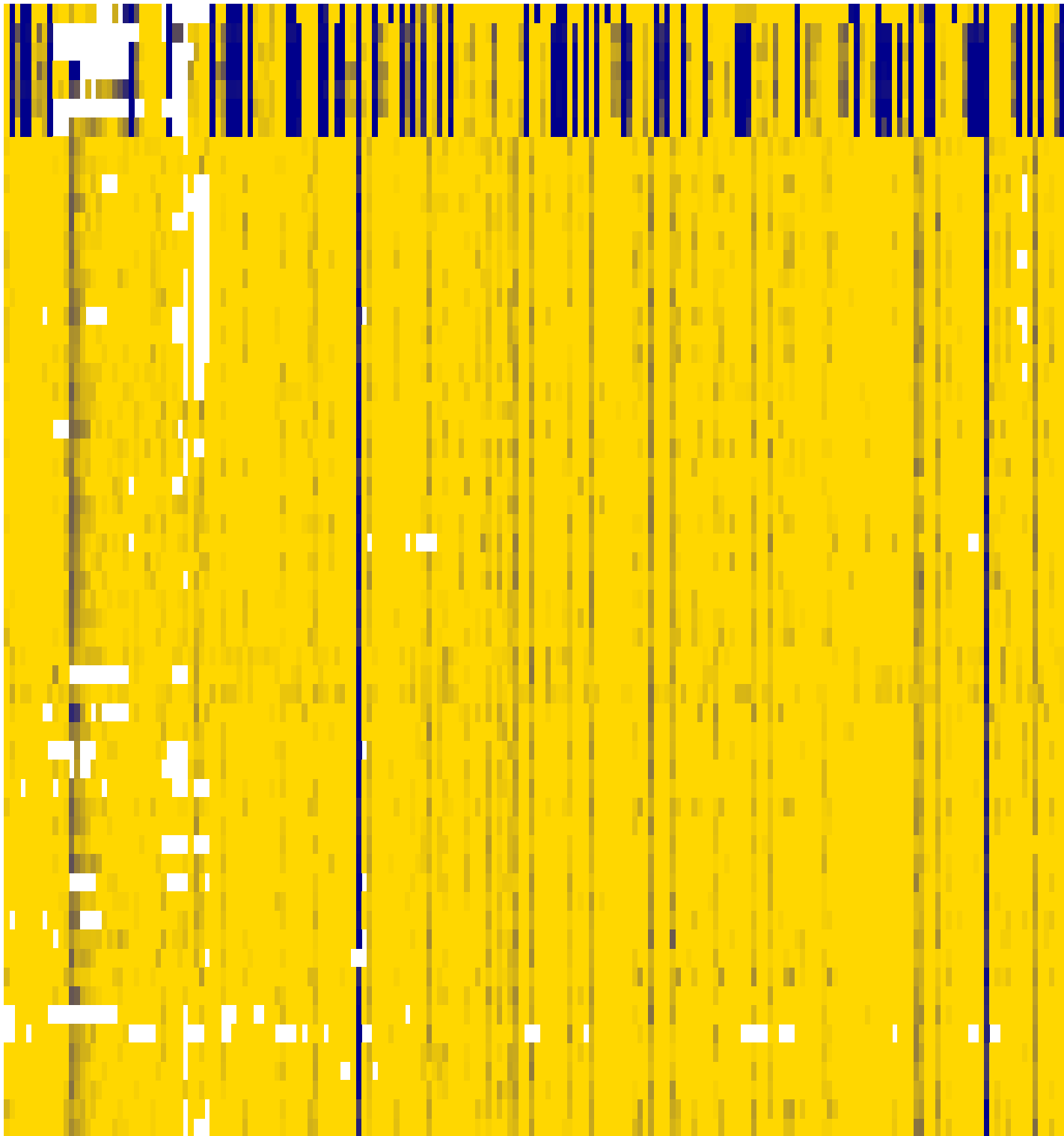
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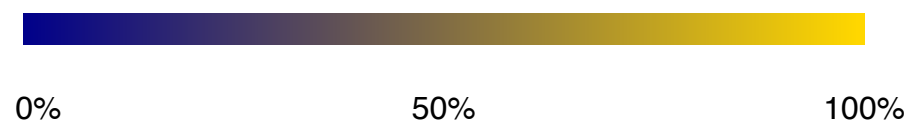
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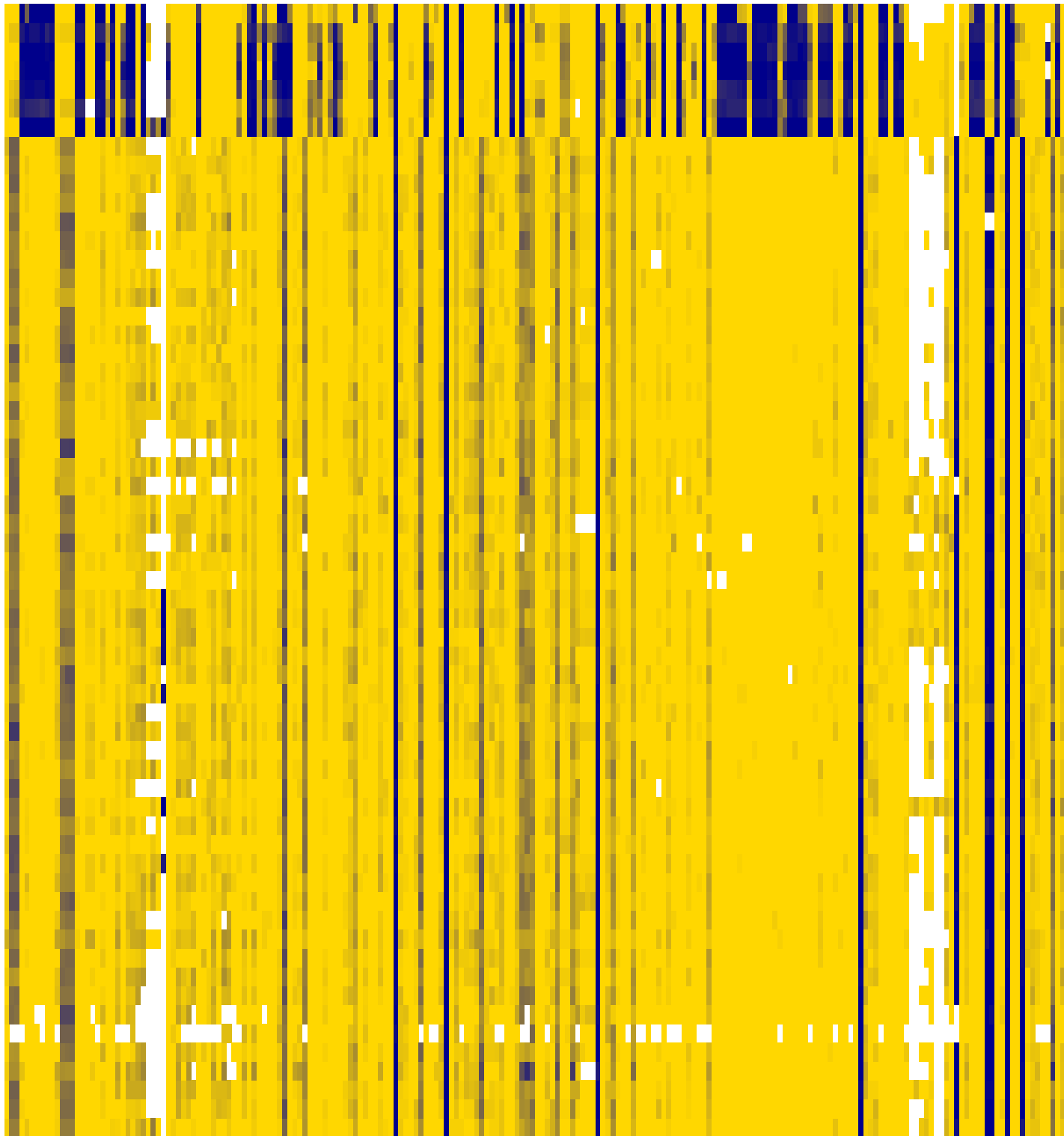
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- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Håstskär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

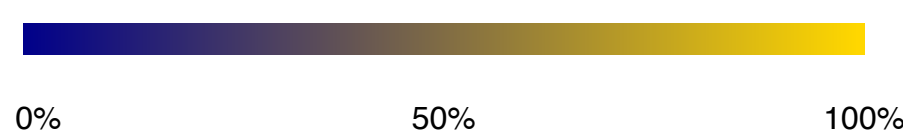
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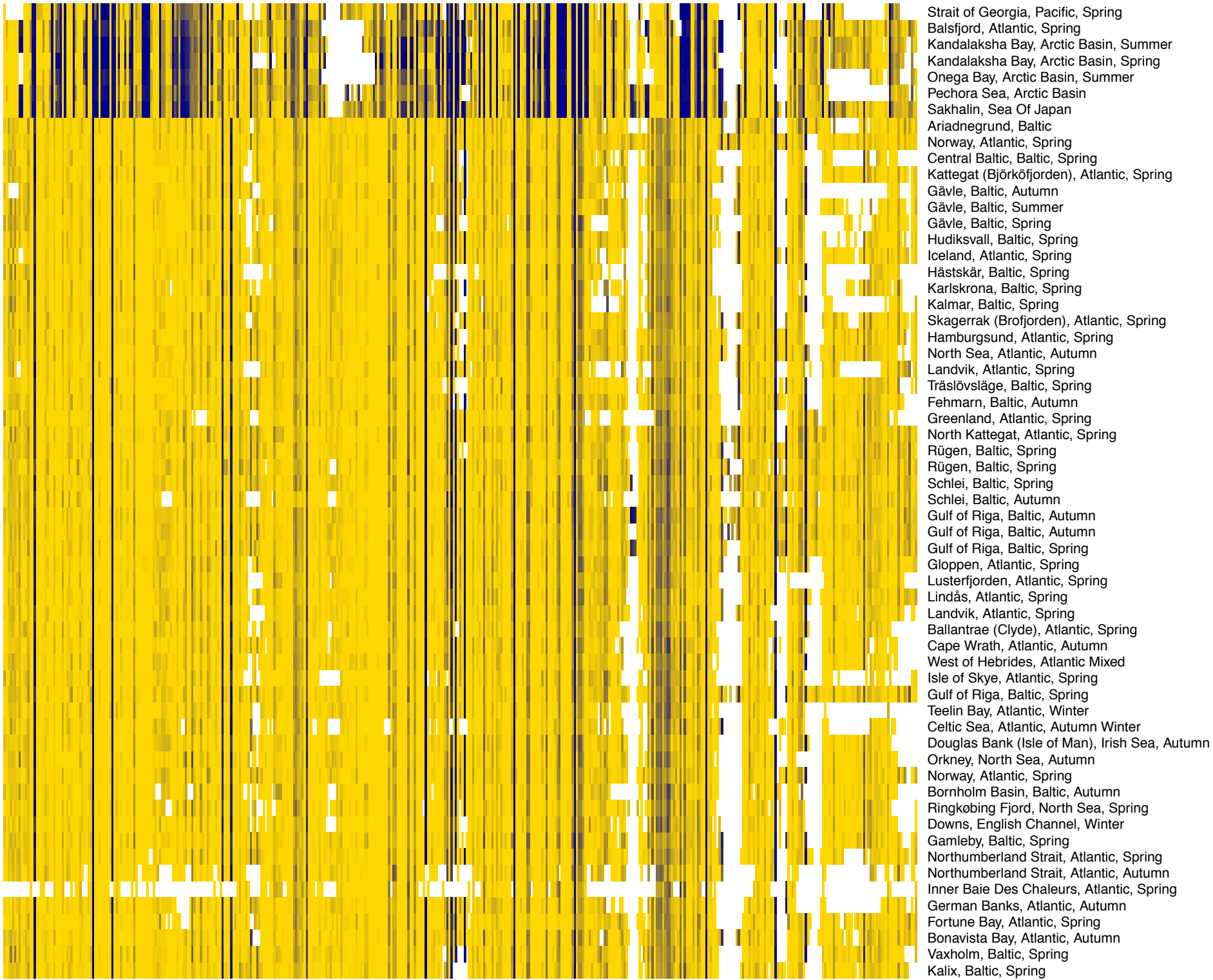




- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Håstskär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

chr8: 19.34 to 19.36 Mb





chr8: 19.6 to 19.62 Mb

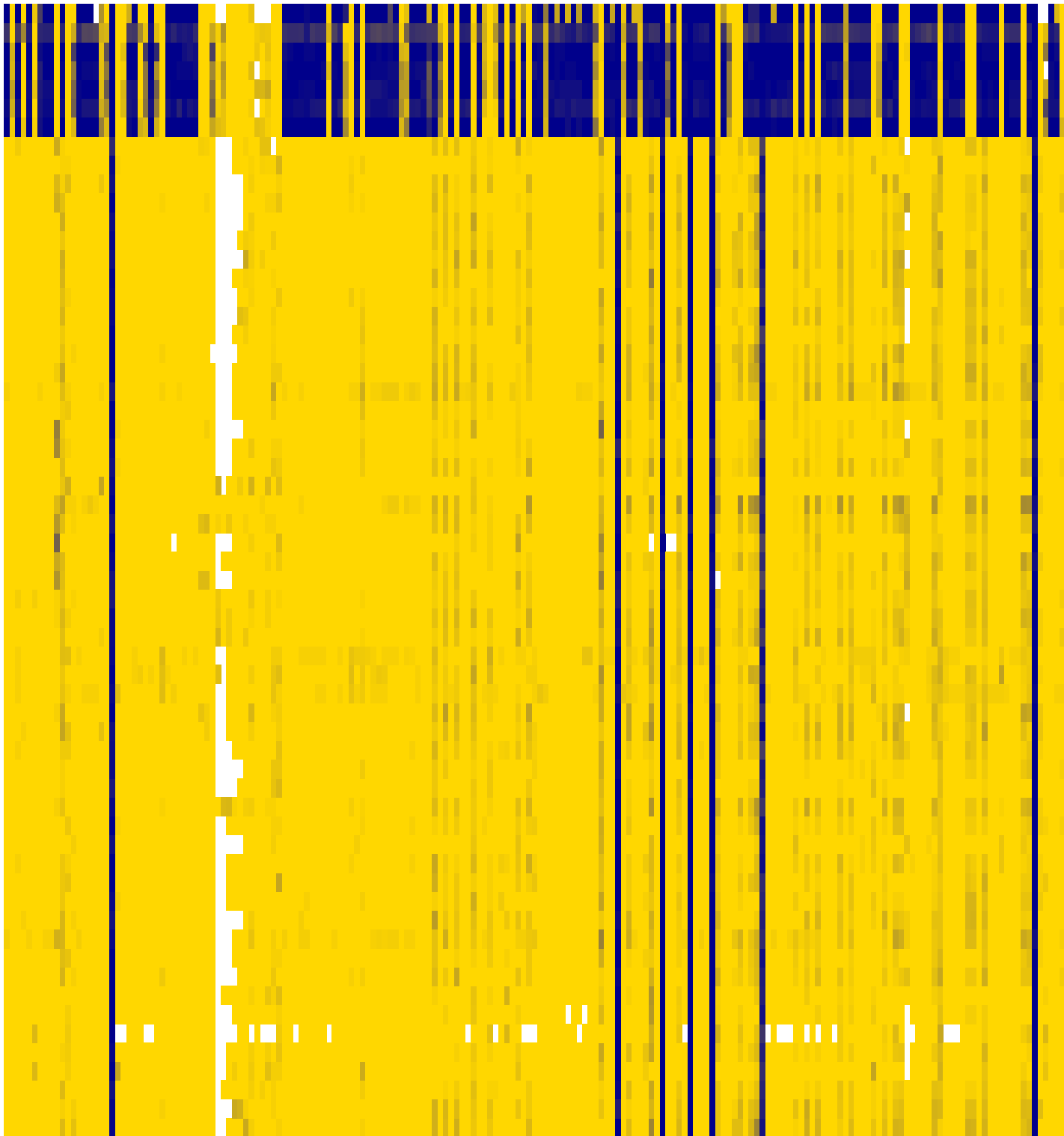


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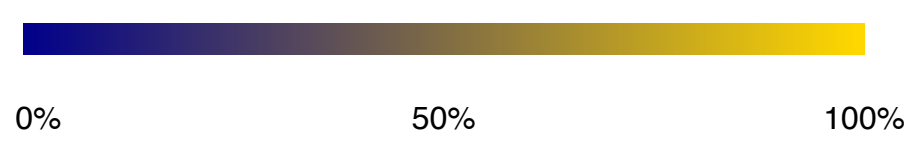
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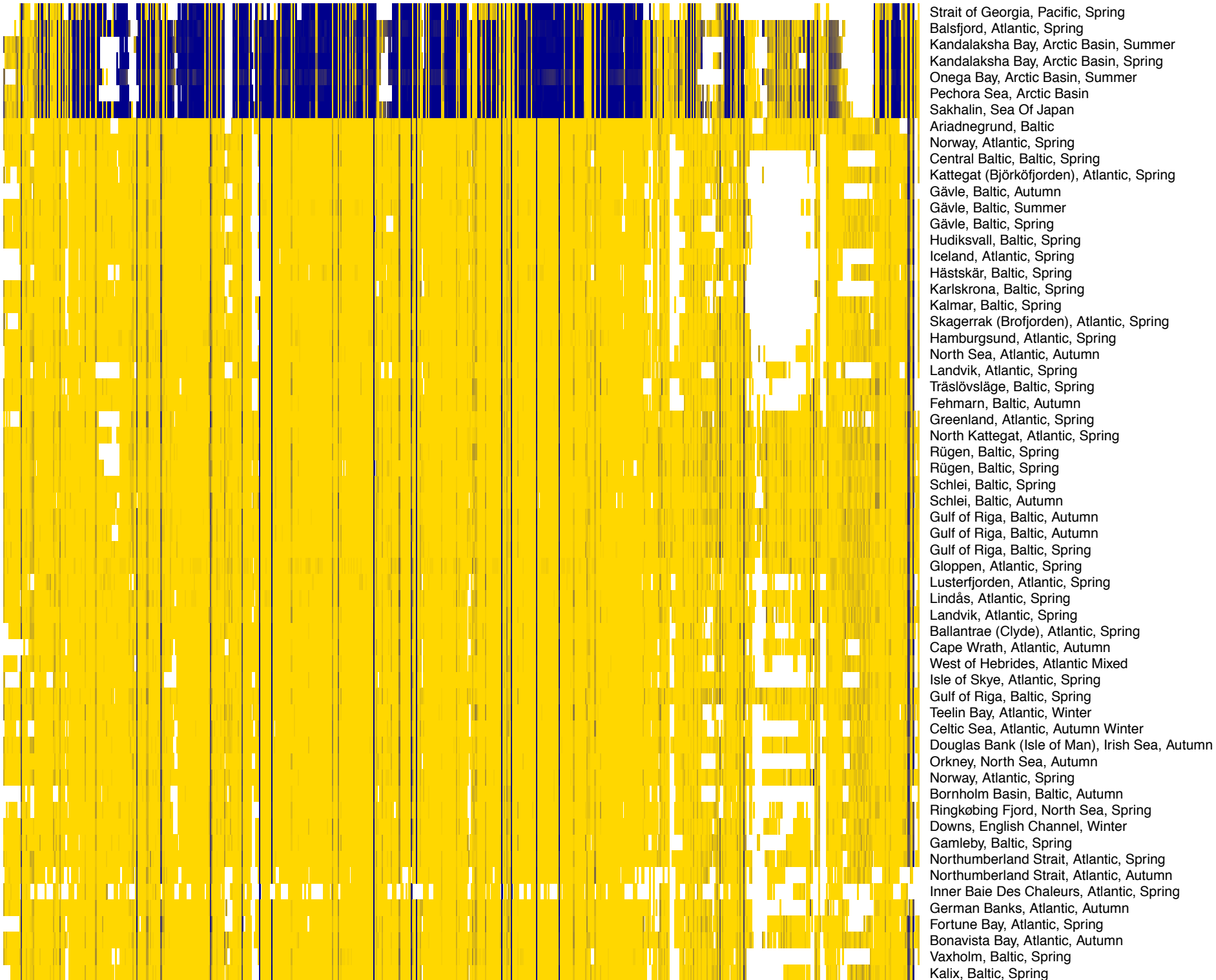




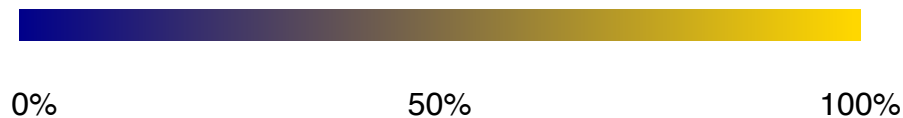
- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Hästkär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

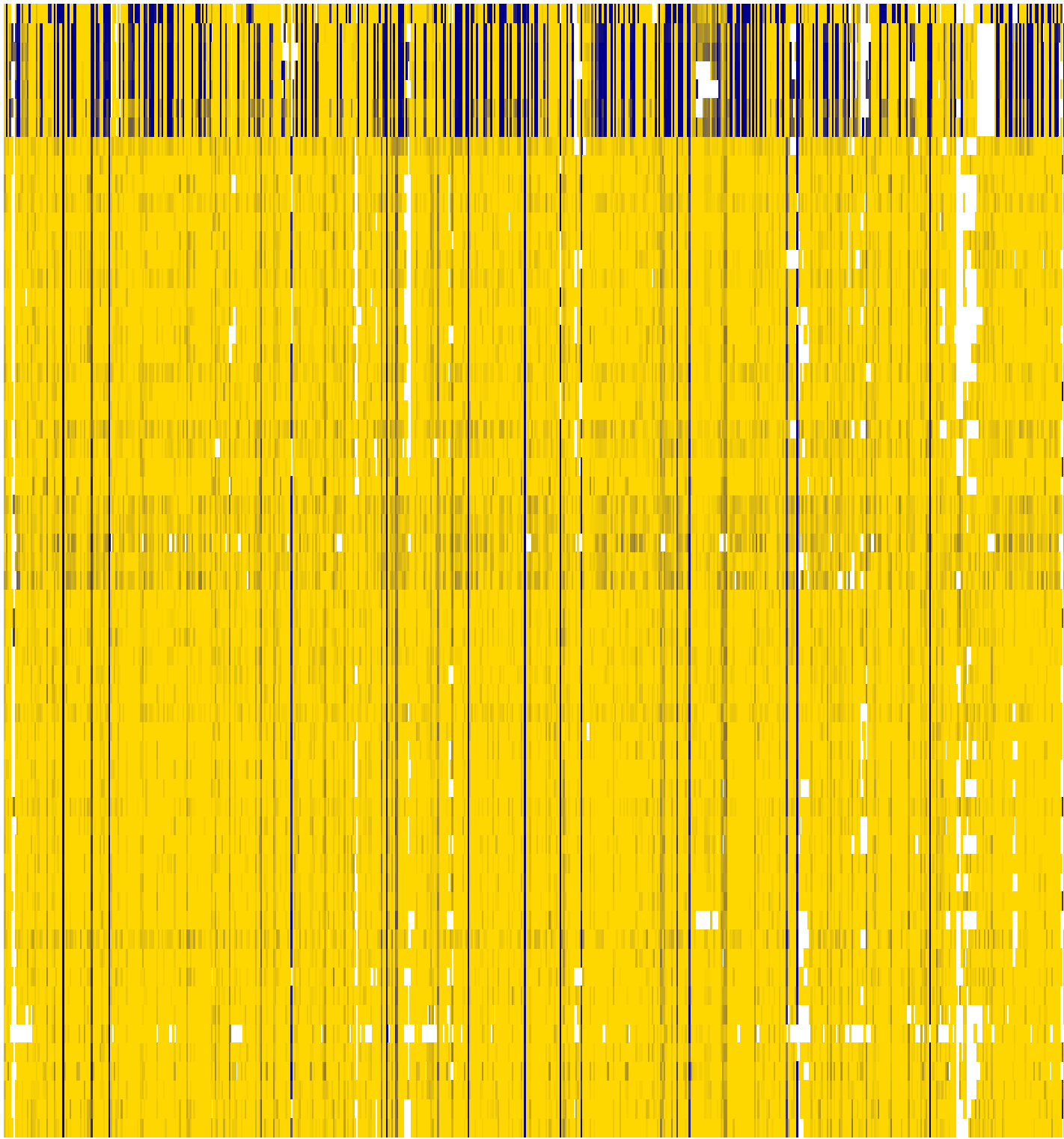
chr10: 16.32 to 16.34 Mb





chr10: 19.18 to 19.22 Mb





- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Håstskär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

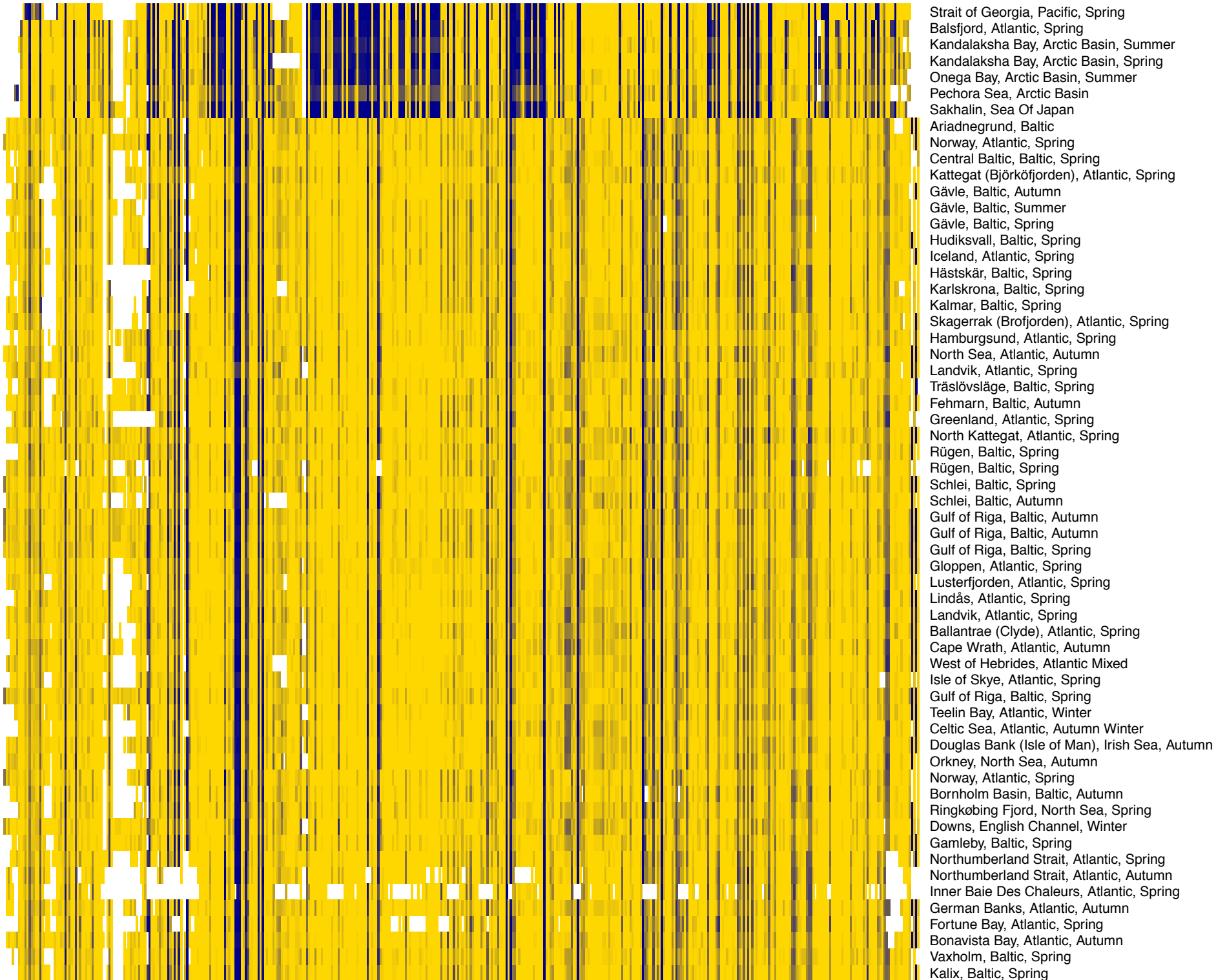
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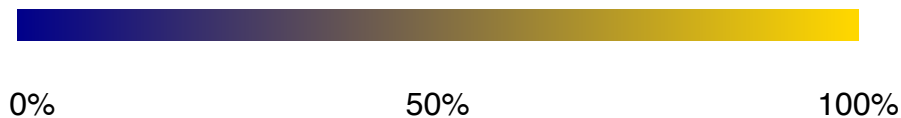
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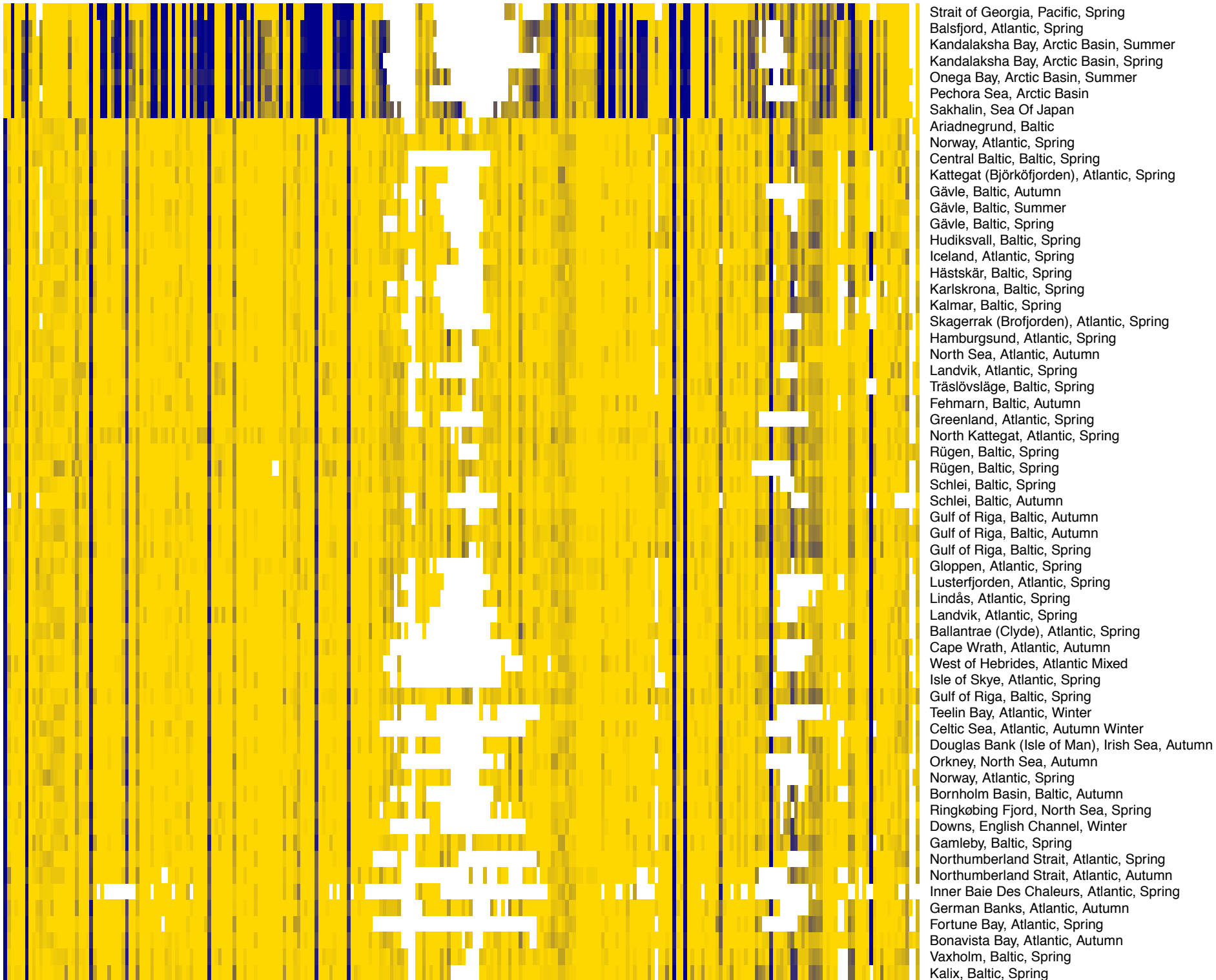
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chr12: 23.46 to 23.48 Mb





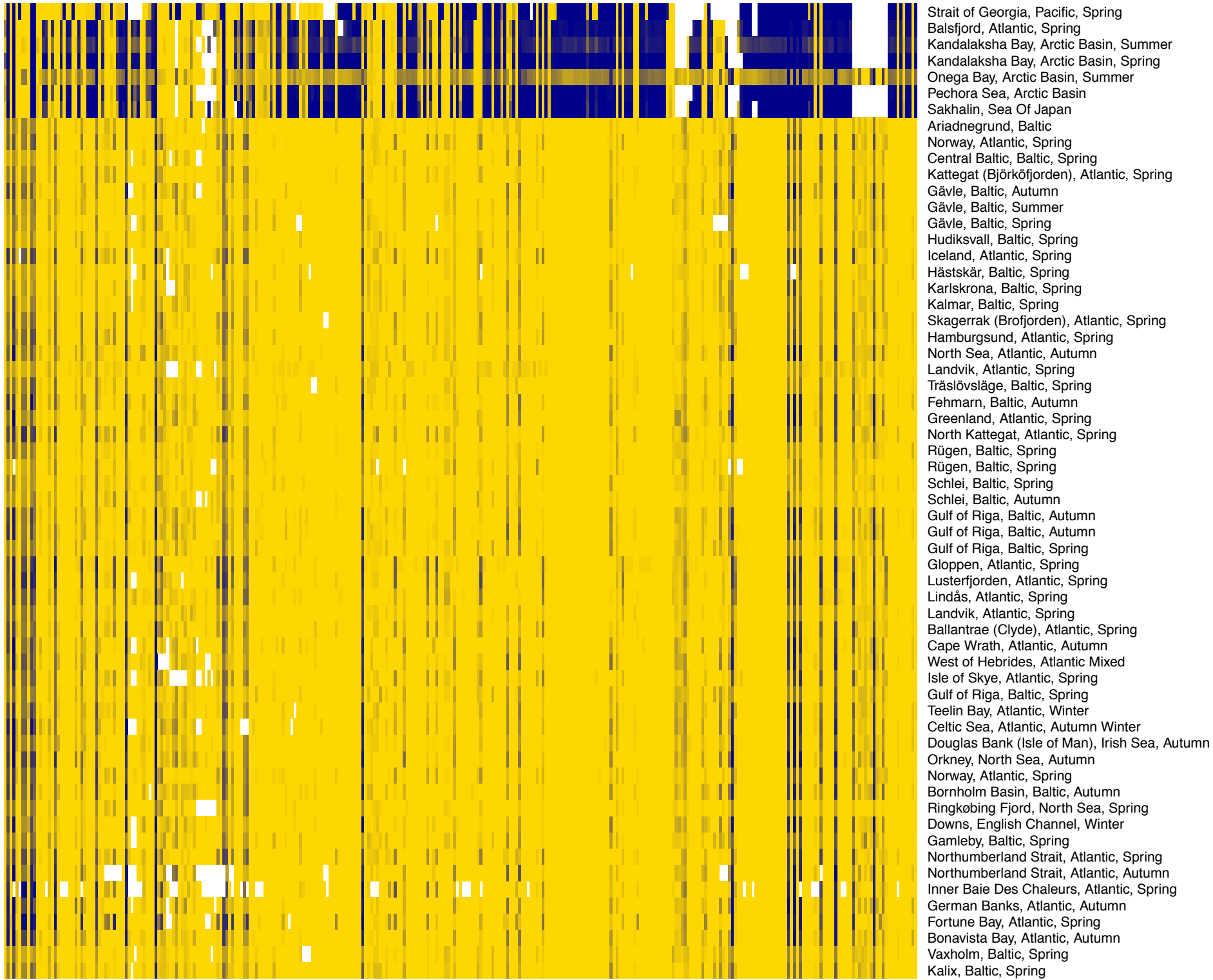
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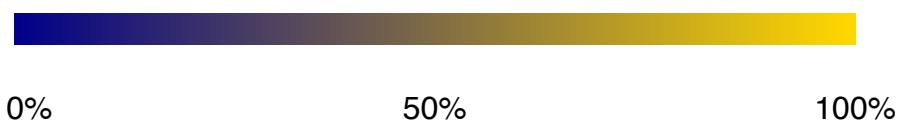
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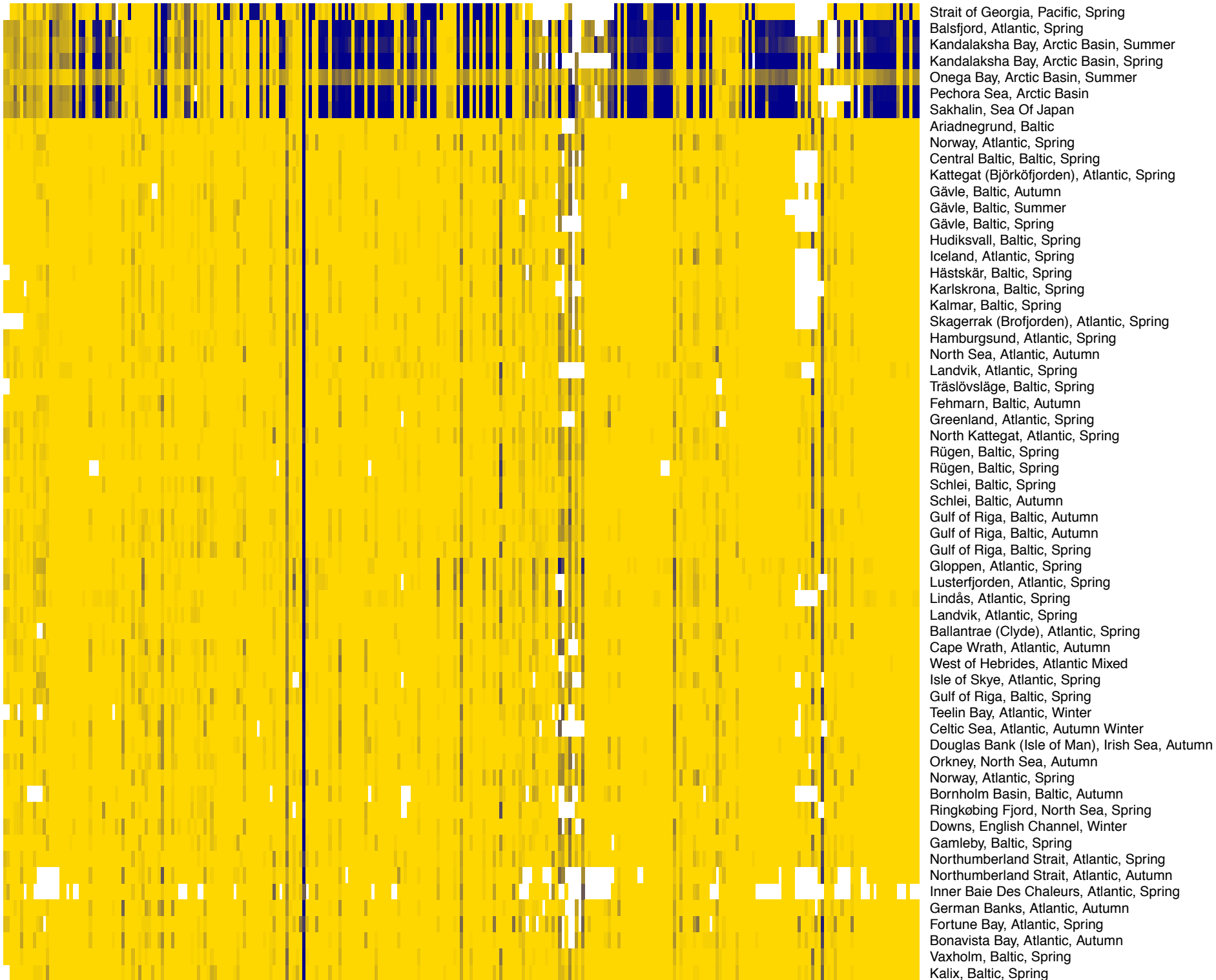
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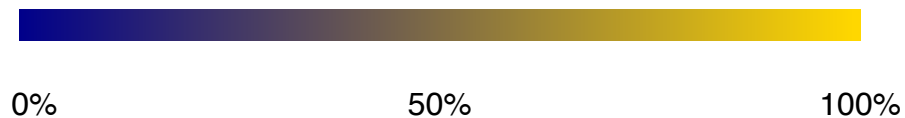


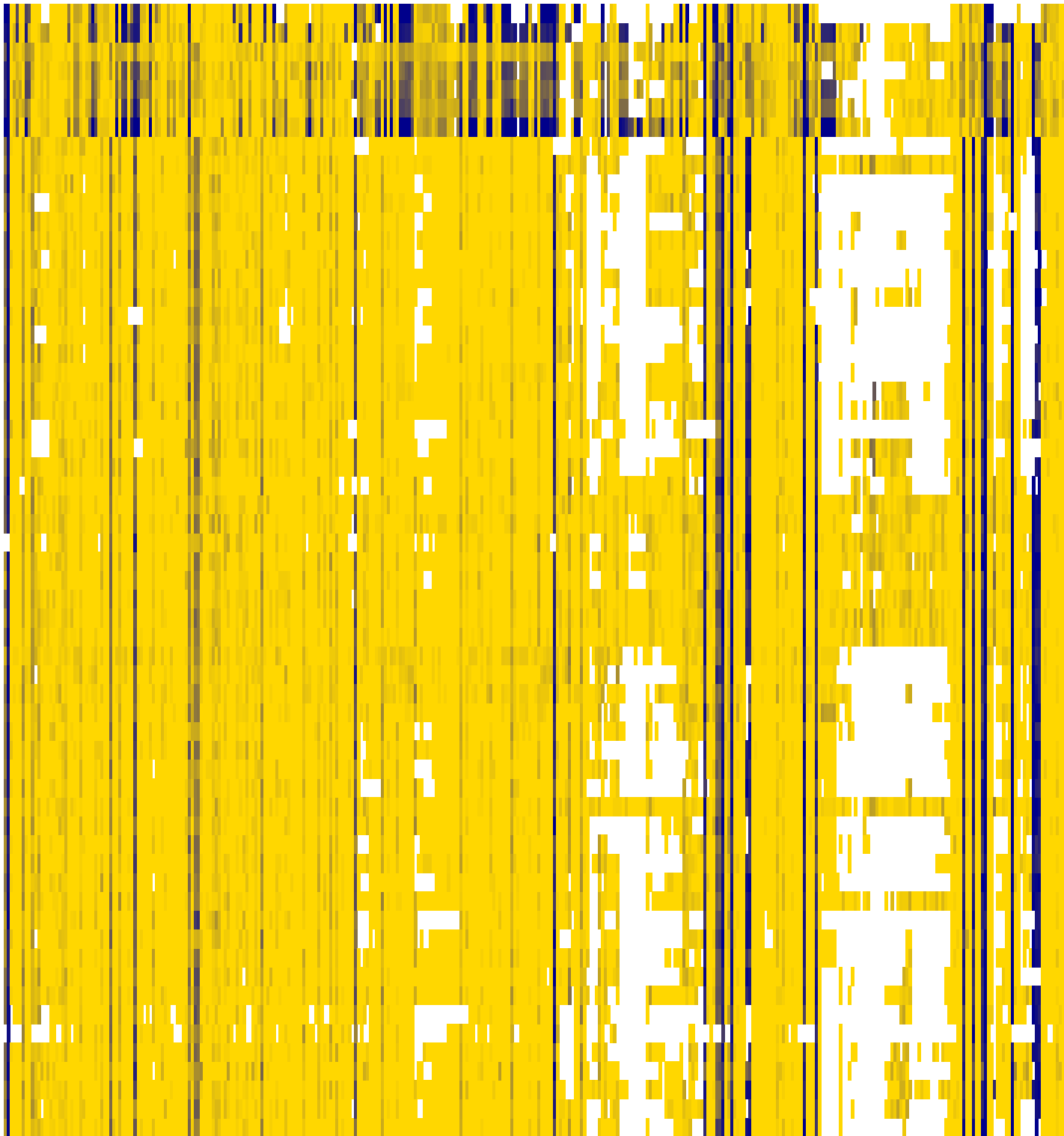
chr15: 7.98 to 8 Mb





chr15: 8.06 to 8.08 Mb





- Strait of Georgia, Pacific, Spring
- Balsfjord, Atlantic, Spring
- Kandalaksha Bay, Arctic Basin, Summer
- Kandalaksha Bay, Arctic Basin, Spring
- Onega Bay, Arctic Basin, Summer
- Pechora Sea, Arctic Basin
- Sakhalin, Sea Of Japan
- Ariadnegrund, Baltic
- Norway, Atlantic, Spring
- Central Baltic, Baltic, Spring
- Kattegat (Björköfjorden), Atlantic, Spring
- Gävle, Baltic, Autumn
- Gävle, Baltic, Summer
- Gävle, Baltic, Spring
- Hudiksvall, Baltic, Spring
- Iceland, Atlantic, Spring
- Hästkär, Baltic, Spring
- Karlskrona, Baltic, Spring
- Kalmar, Baltic, Spring
- Skagerrak (Brofjorden), Atlantic, Spring
- Hamburgsund, Atlantic, Spring
- North Sea, Atlantic, Autumn
- Landvik, Atlantic, Spring
- Träslövsläge, Baltic, Spring
- Fehmarn, Baltic, Autumn
- Greenland, Atlantic, Spring
- North Kattegat, Atlantic, Spring
- Rügen, Baltic, Spring
- Rügen, Baltic, Spring
- Schlei, Baltic, Spring
- Schlei, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Autumn
- Gulf of Riga, Baltic, Spring
- Gloppen, Atlantic, Spring
- Lusterfjorden, Atlantic, Spring
- Lindås, Atlantic, Spring
- Landvik, Atlantic, Spring
- Ballantrae (Clyde), Atlantic, Spring
- Cape Wrath, Atlantic, Autumn
- West of Hebrides, Atlantic Mixed
- Isle of Skye, Atlantic, Spring
- Gulf of Riga, Baltic, Spring
- Teelin Bay, Atlantic, Winter
- Celtic Sea, Atlantic, Autumn Winter
- Douglas Bank (Isle of Man), Irish Sea, Autumn
- Orkney, North Sea, Autumn
- Norway, Atlantic, Spring
- Bornholm Basin, Baltic, Autumn
- Ringkøbing Fjord, North Sea, Spring
- Downs, English Channel, Winter
- Gamleby, Baltic, Spring
- Northumberland Strait, Atlantic, Spring
- Northumberland Strait, Atlantic, Autumn
- Inner Baie Des Chaleurs, Atlantic, Spring
- German Banks, Atlantic, Autumn
- Fortune Bay, Atlantic, Spring
- Bonavista Bay, Atlantic, Autumn
- Vaxholm, Baltic, Spring
- Kalix, Baltic, Spring

chr18: 20.18 to 20.2 Mb



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