

Aquatic animal production and disease situation in the region

Mario Latini
SRR Nur sultan

REGIONAL VIRTUAL SEMINAR OF OIE AQUATIC ANIMALS FOCAL POINTS
1st – 2nd DECEMBER 2021



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Aquaculture Ton production

3.157.171

Norway

42,9%

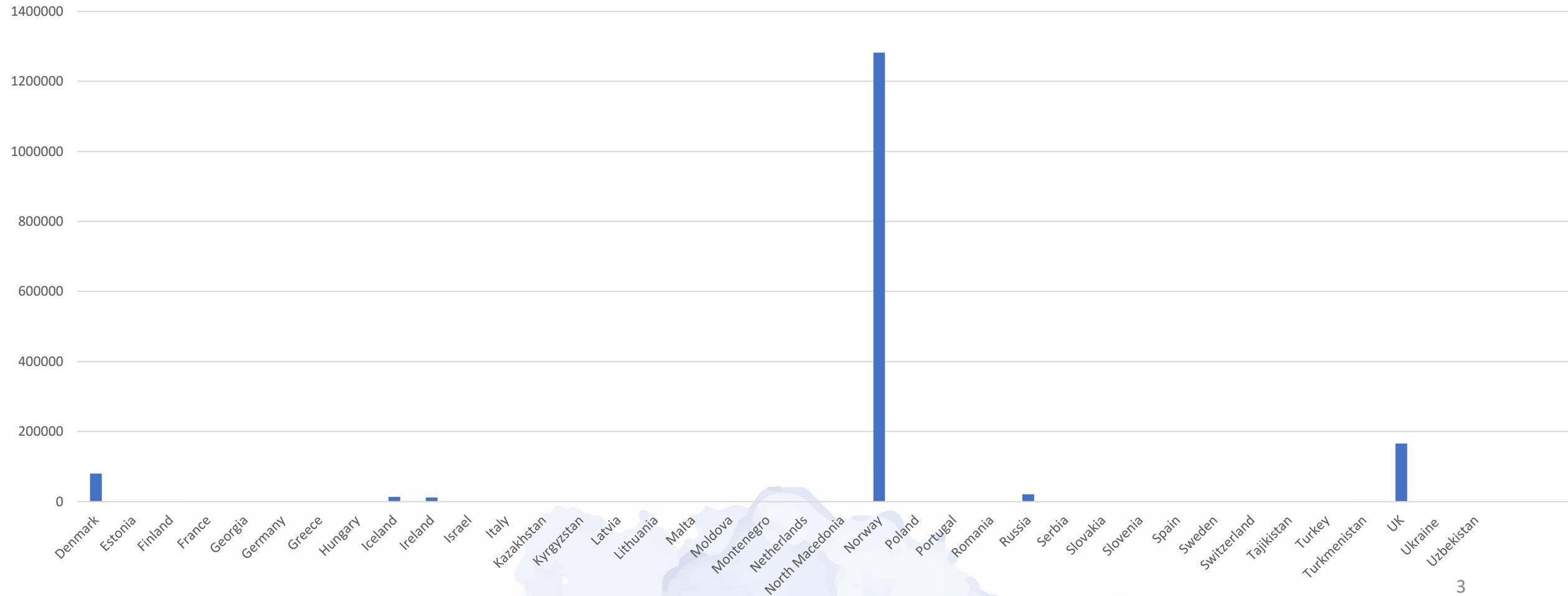
1.354.941

Data 2018 (By FAO)



Salmo salar

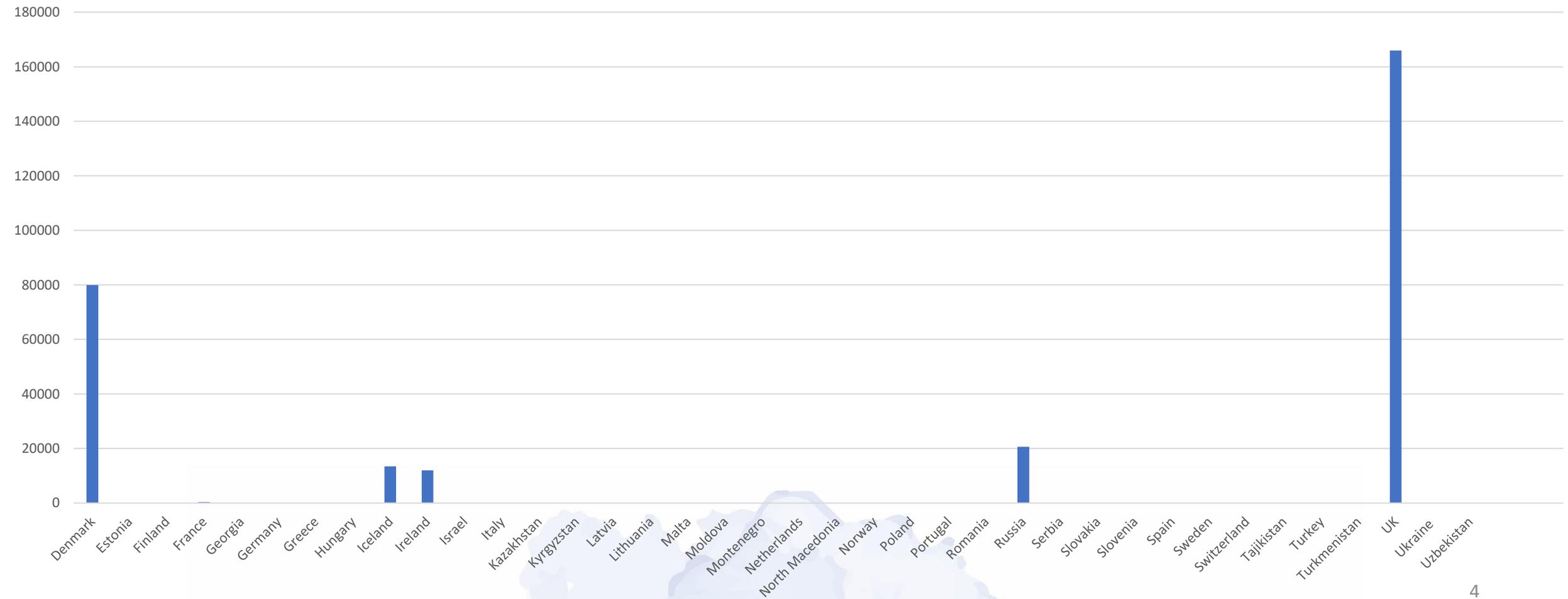
Атлантический лосось





Salmo salar

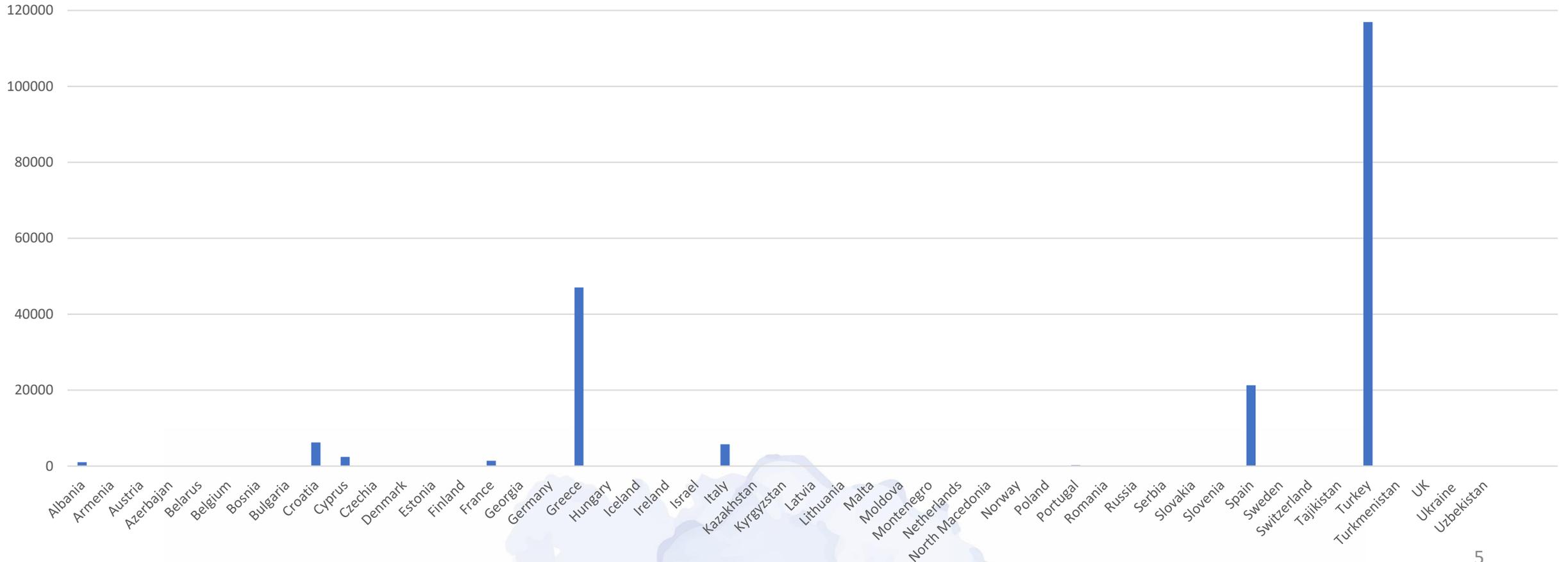
Атлантический лосось





Dicentrarchus

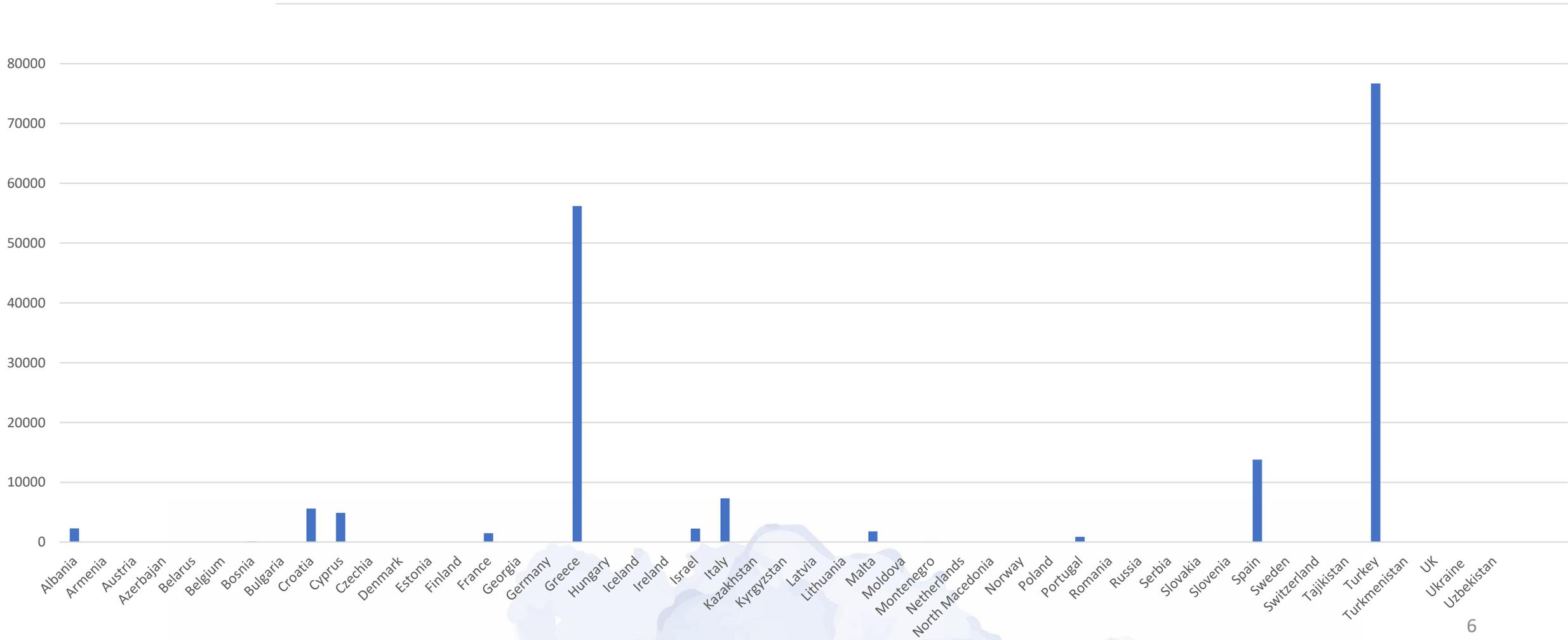
лаврак





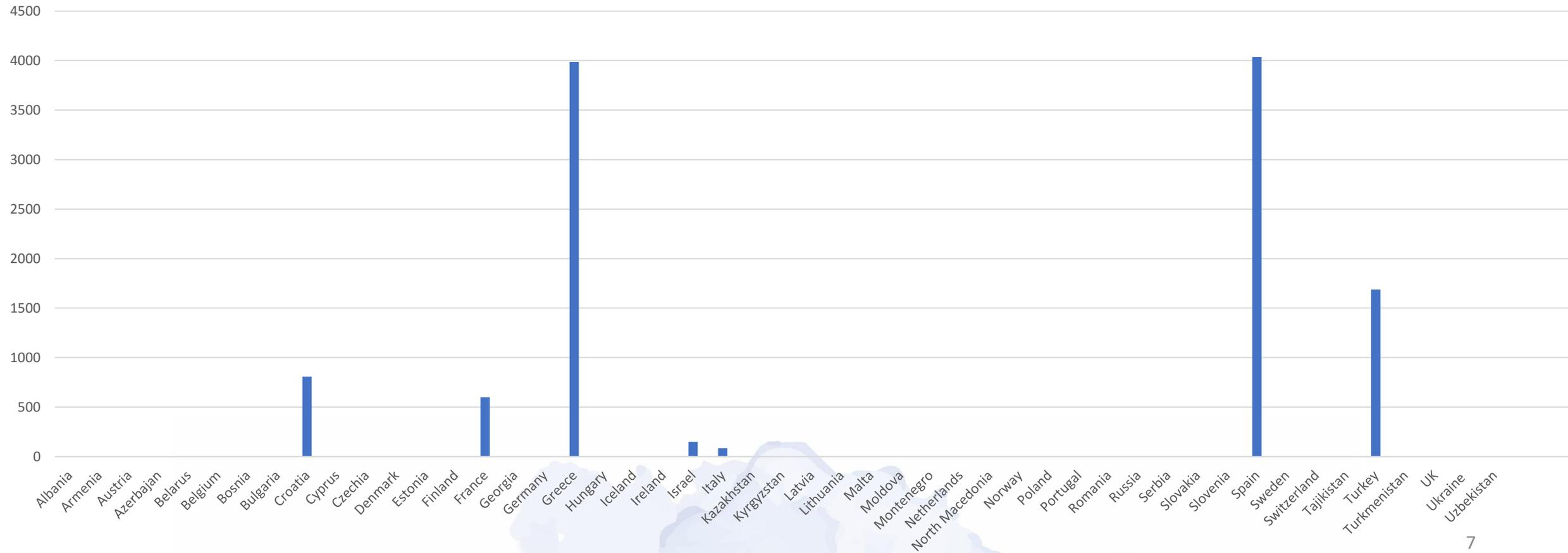
Sparus aurata

дорада





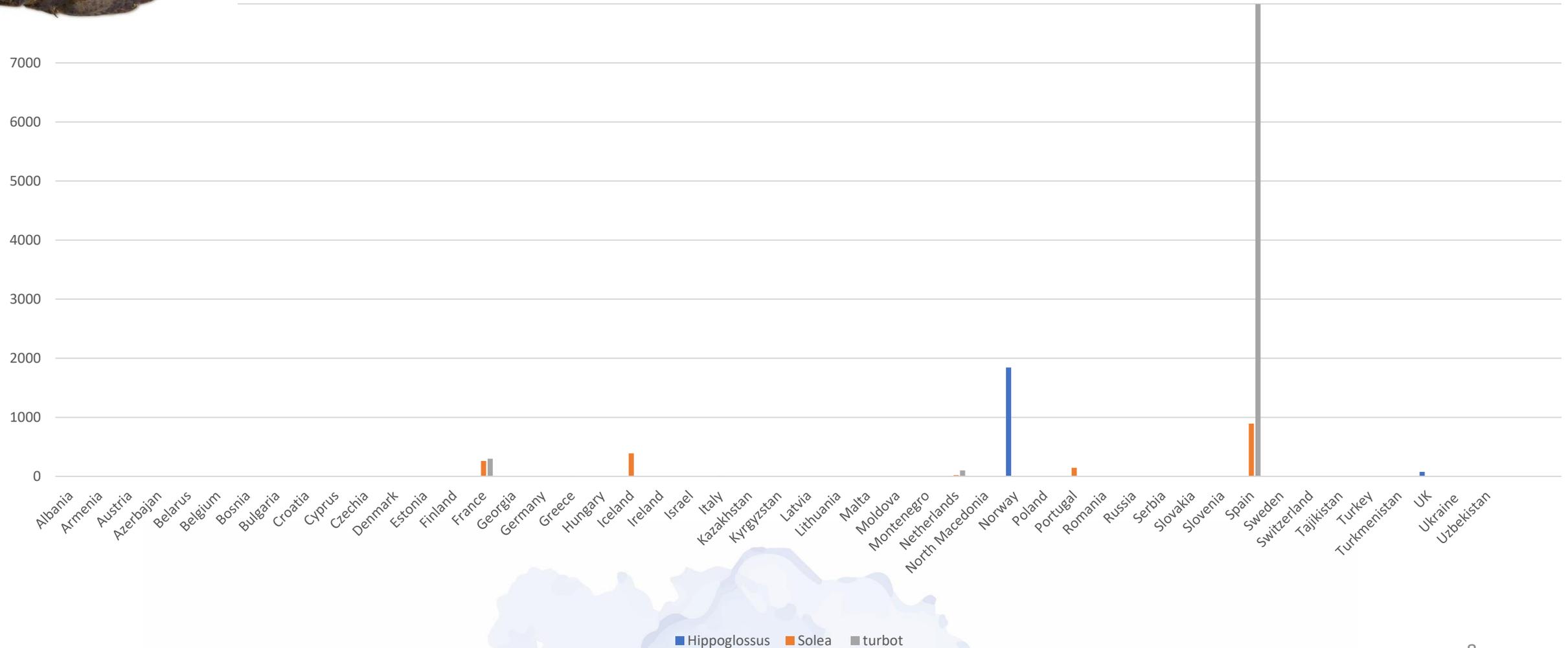
Umbrina + Argyrosomus + Sciaenops + Pagellus + Diplodus + Dentex + Pagrus Спаровые





Flatfishes

Камбалообразные

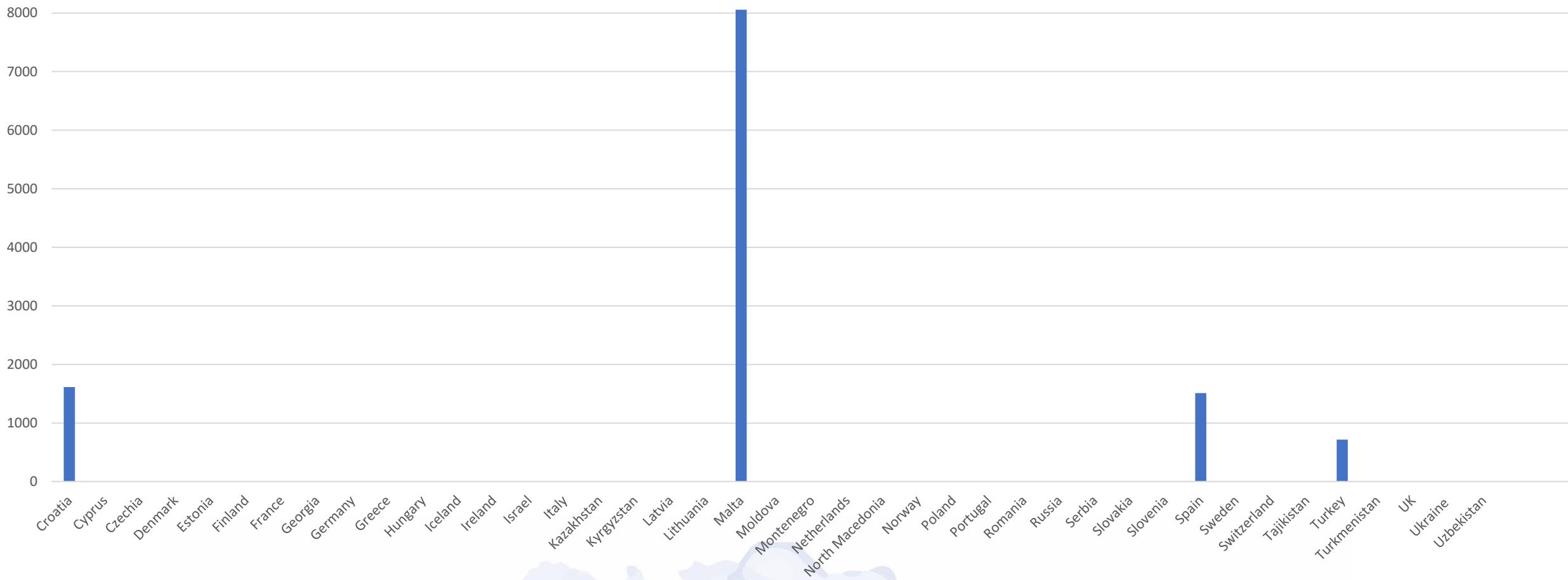




Thunnus Тунцы

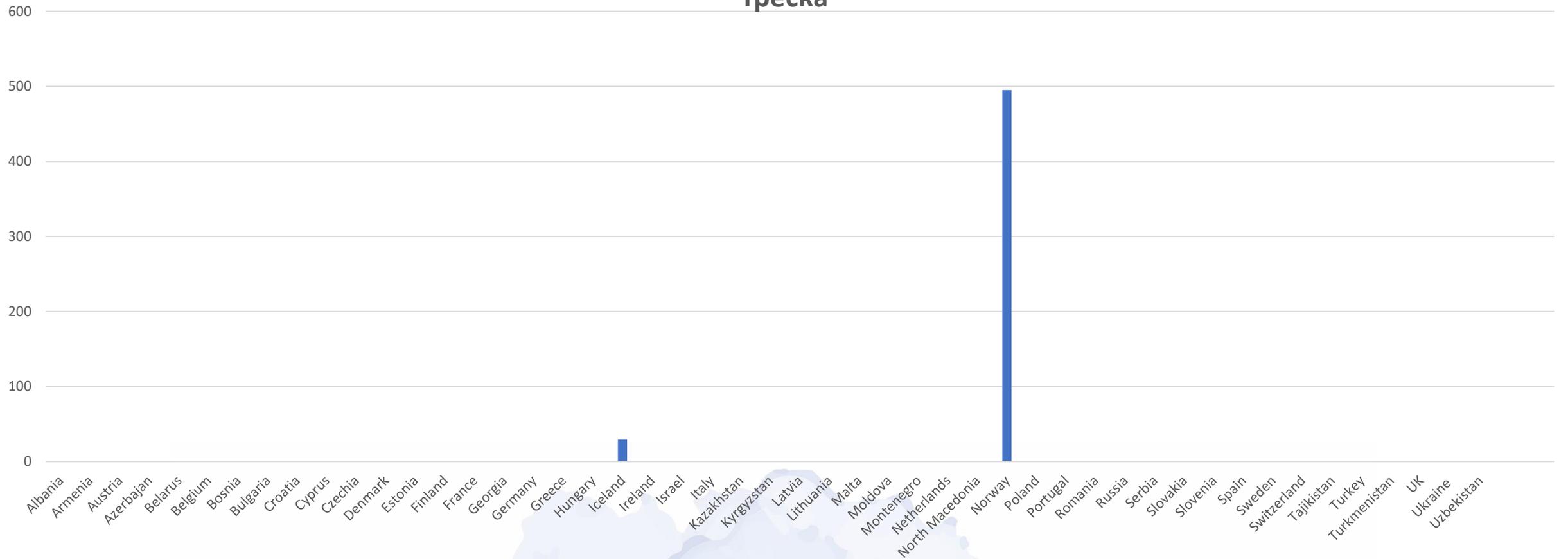


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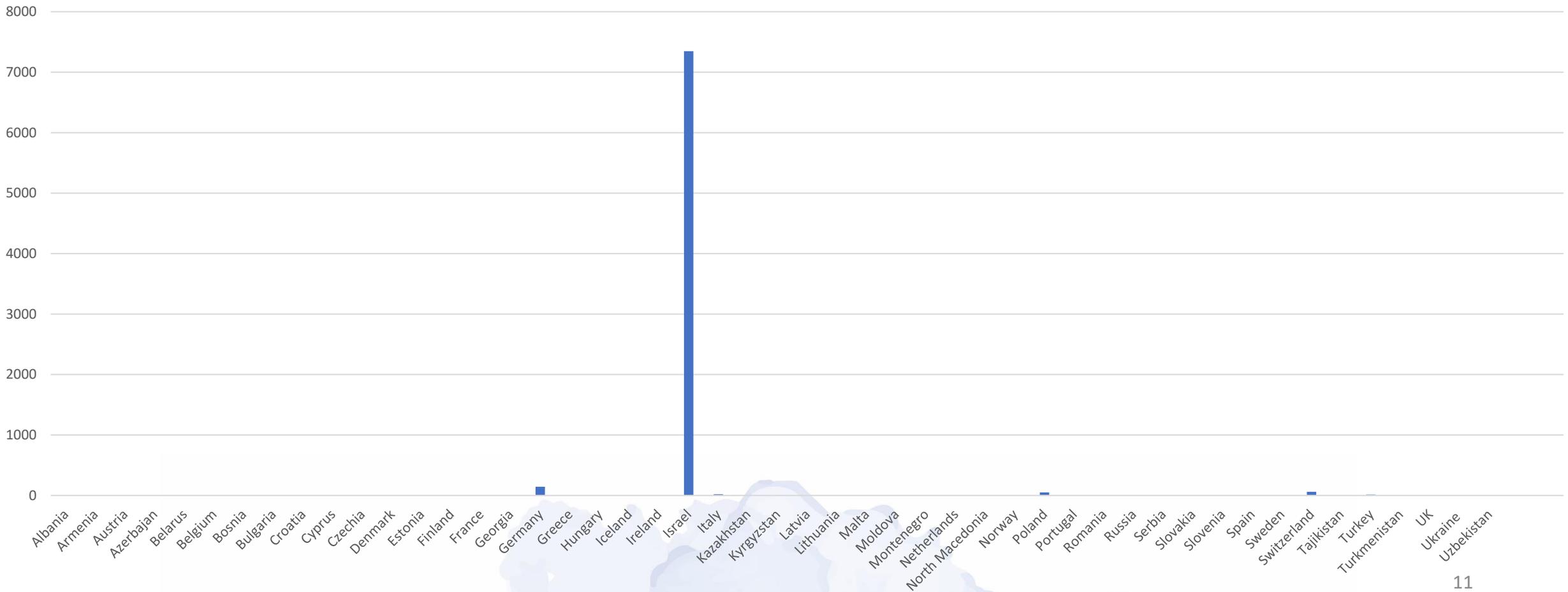
Gadus треска





Oreochromis (Tilapia)

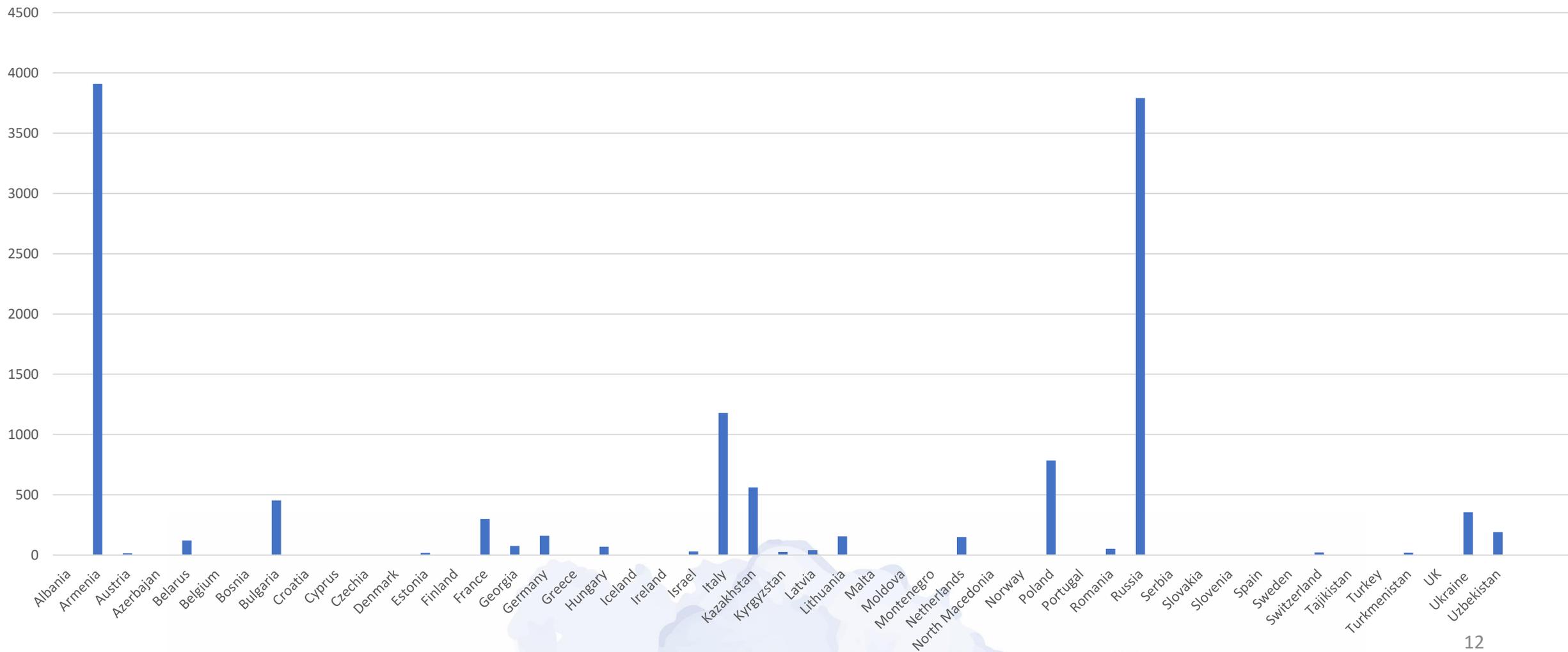
Тилапии





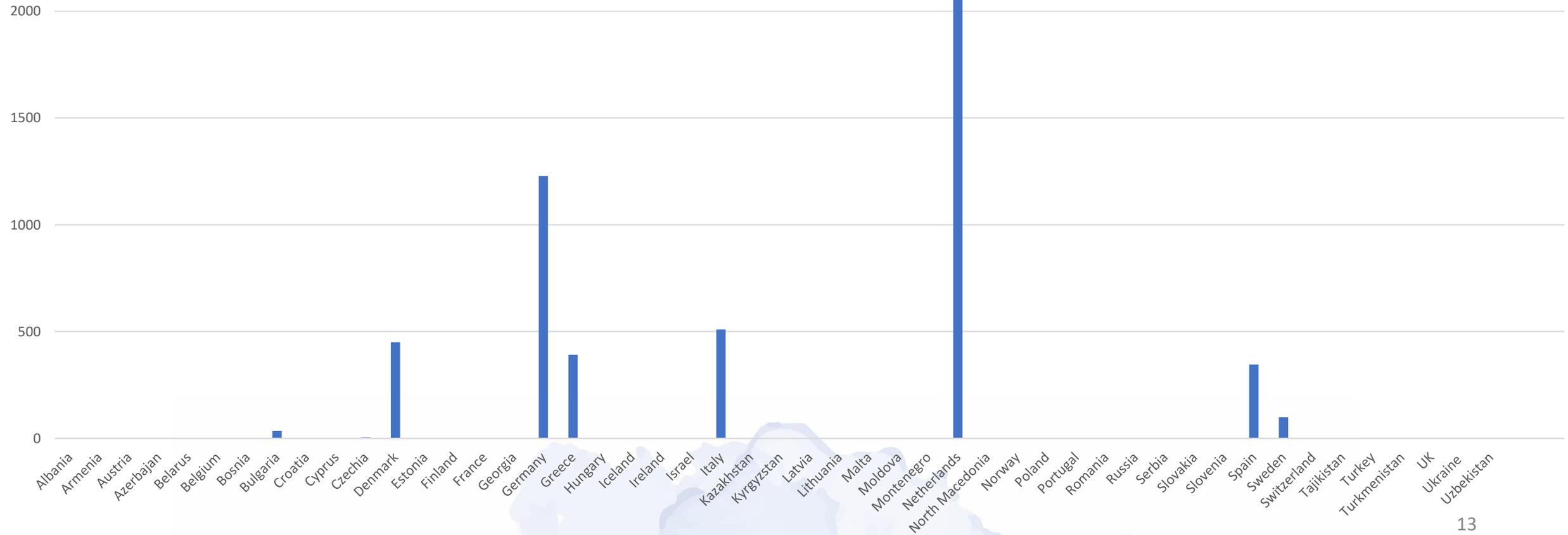
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Acipenser + Huso осётр



Anguilla

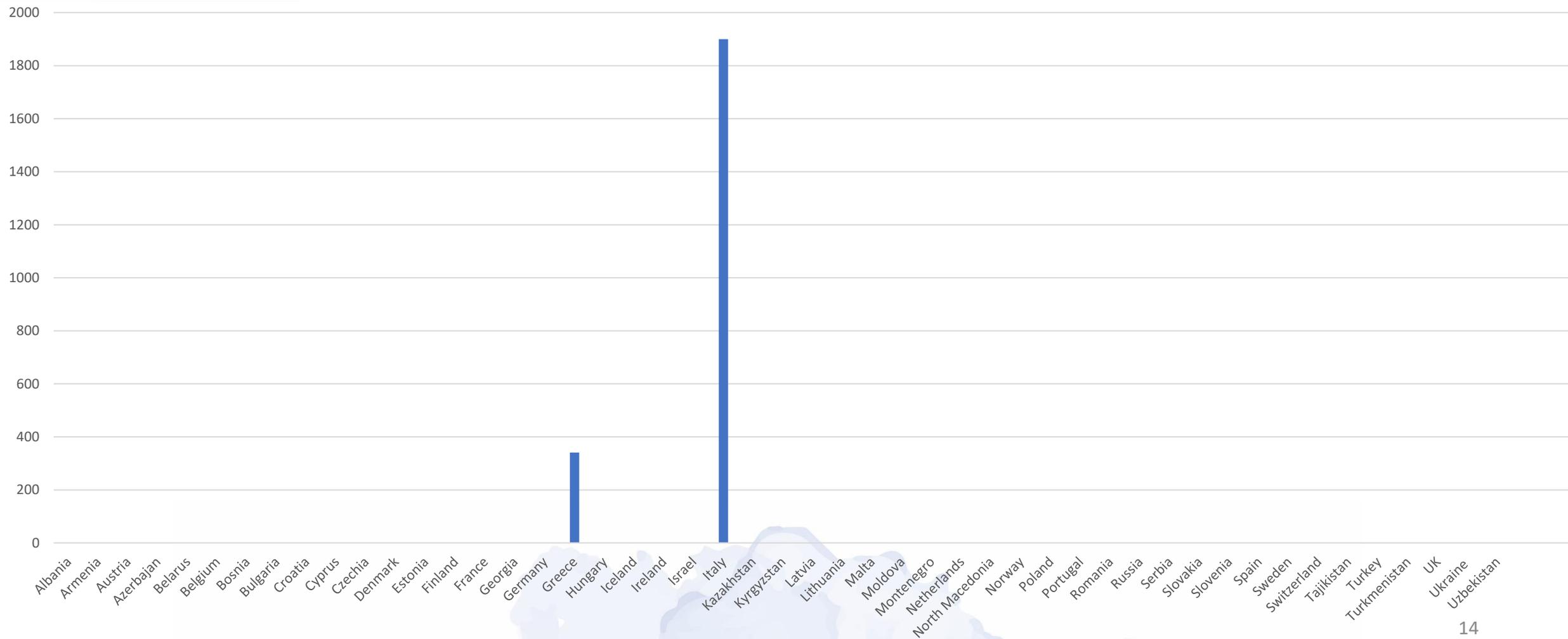
Речной угорь





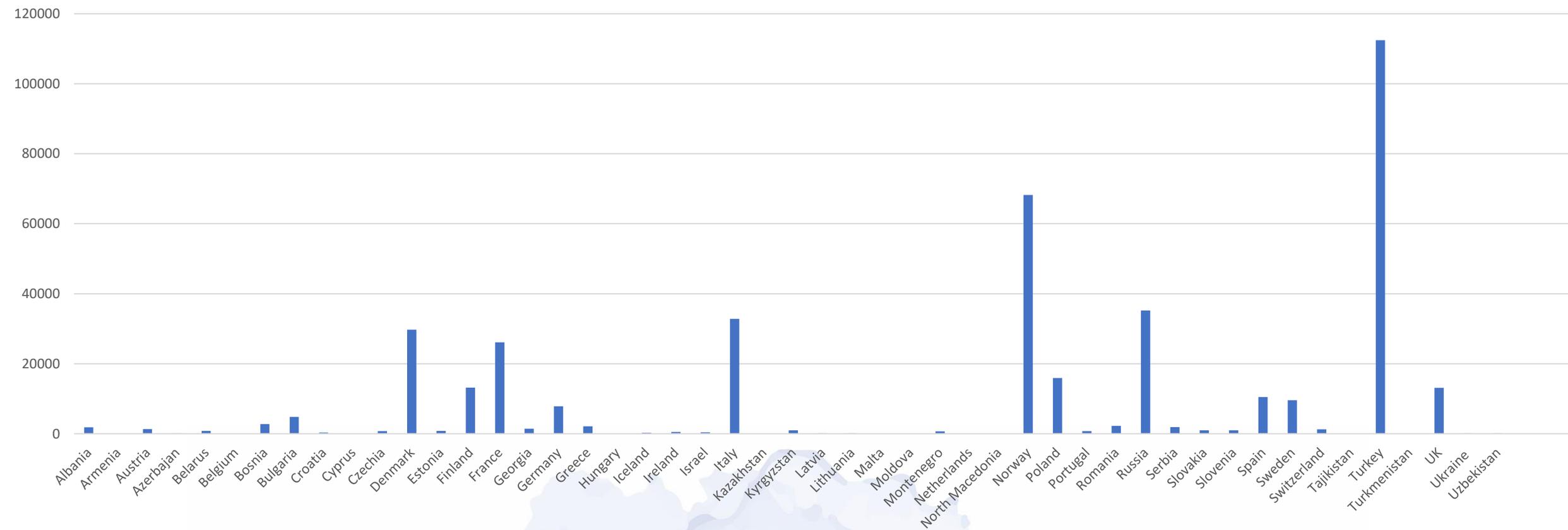
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Mugil Лобан





O. Mykiss Микижа

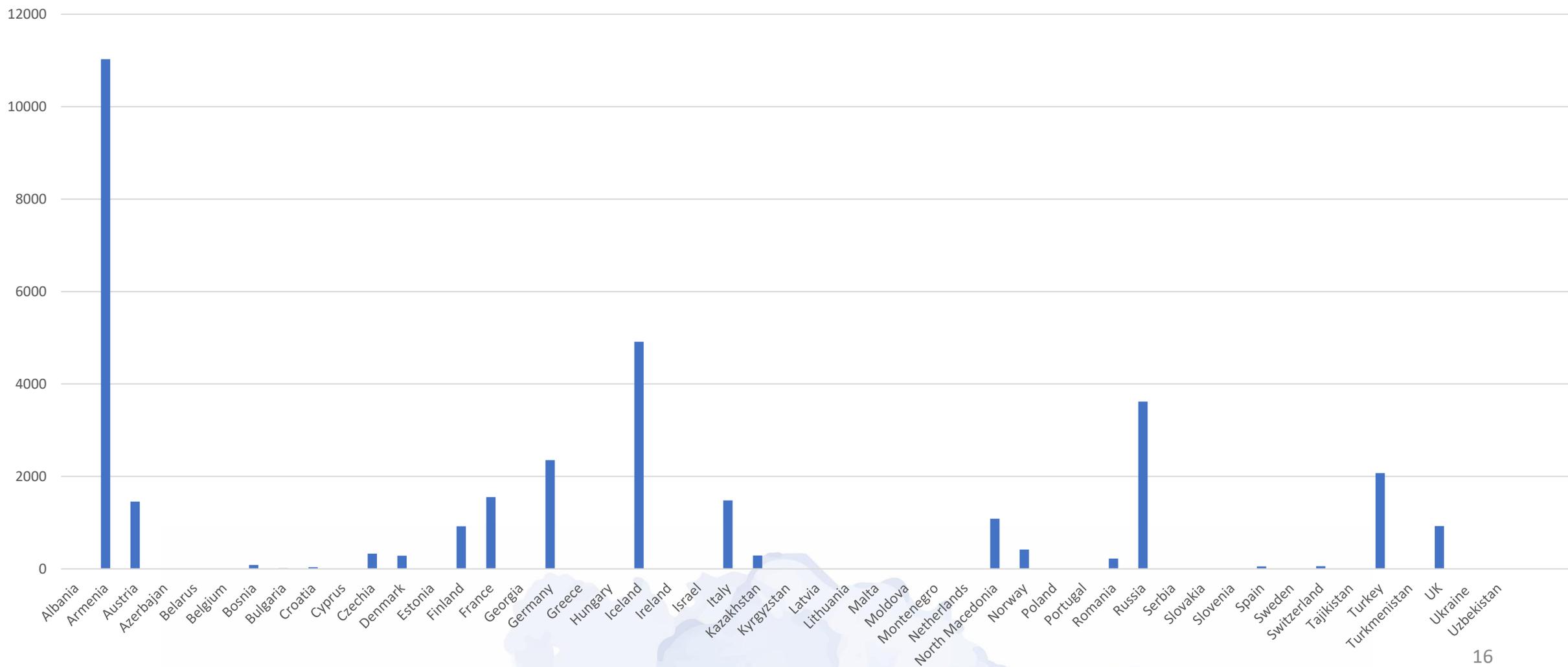




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Salmo + Salvelinus + Coregonus

Форель

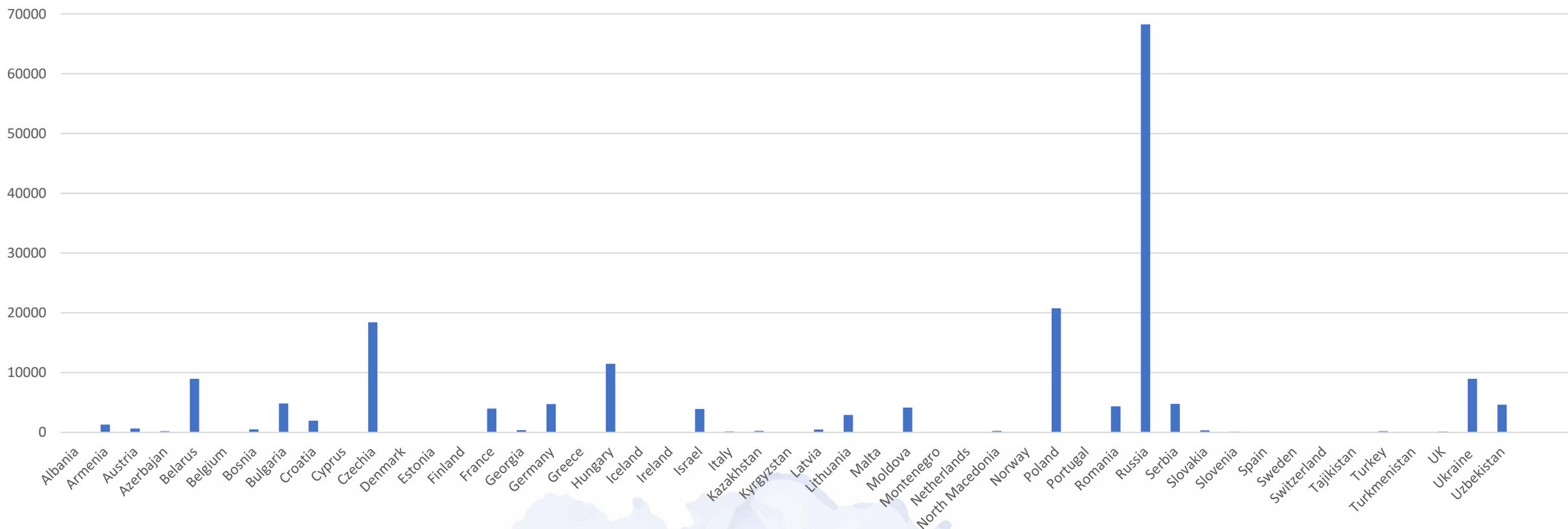




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Cyprinus carpio

Сазан

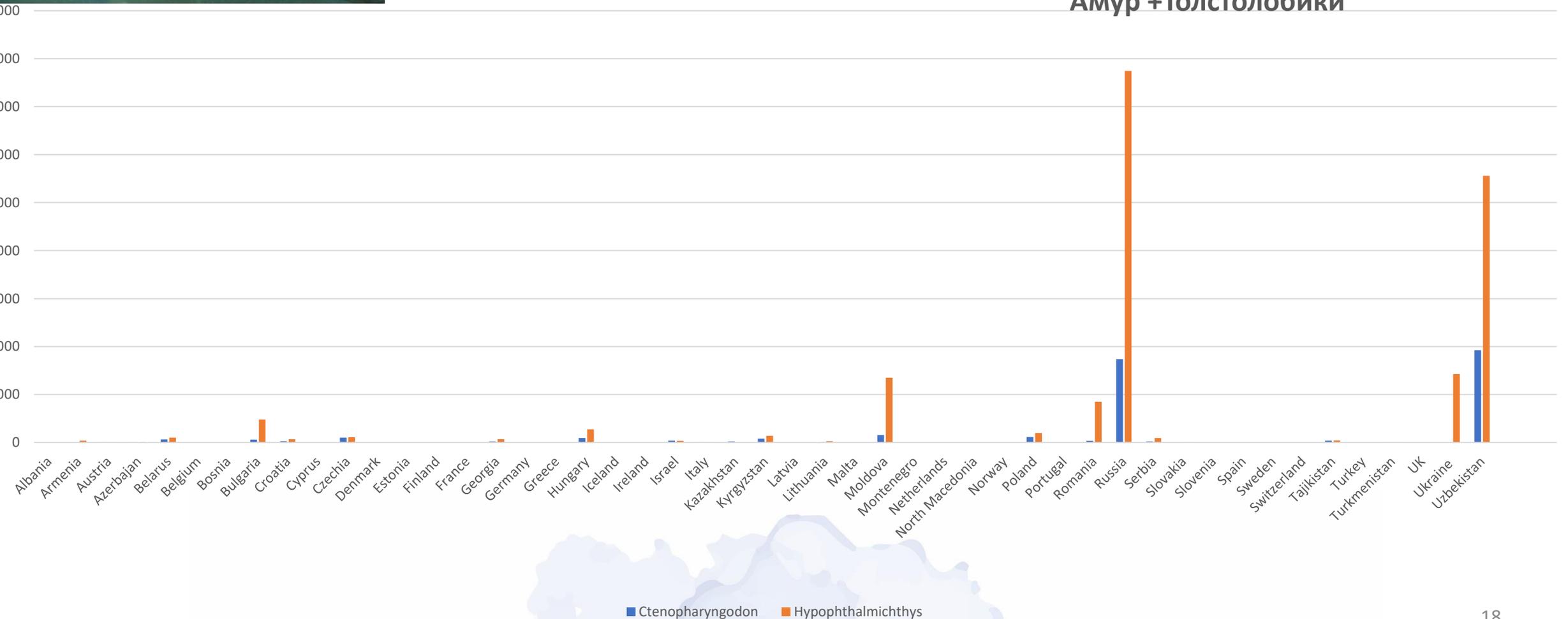




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Ctenopharyngodon + Hypophthalmichthys

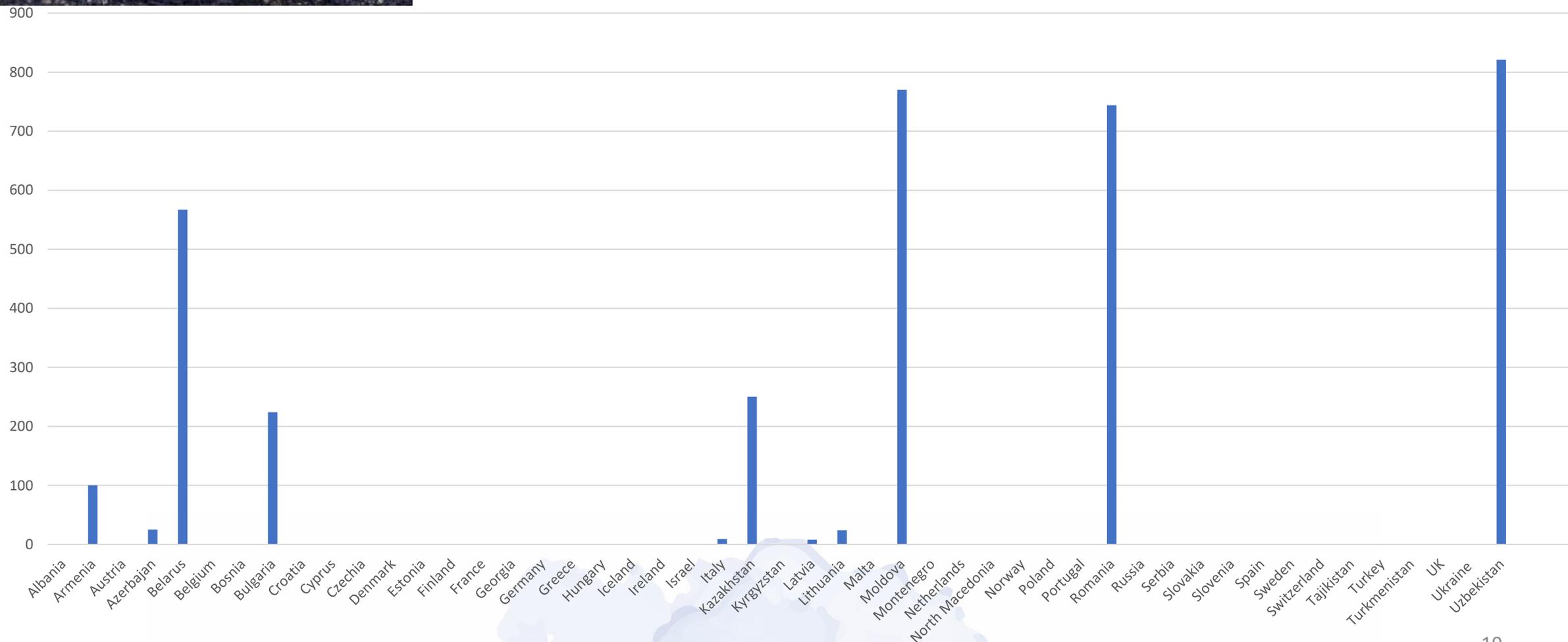
Амур + Толстолобики





Carassius

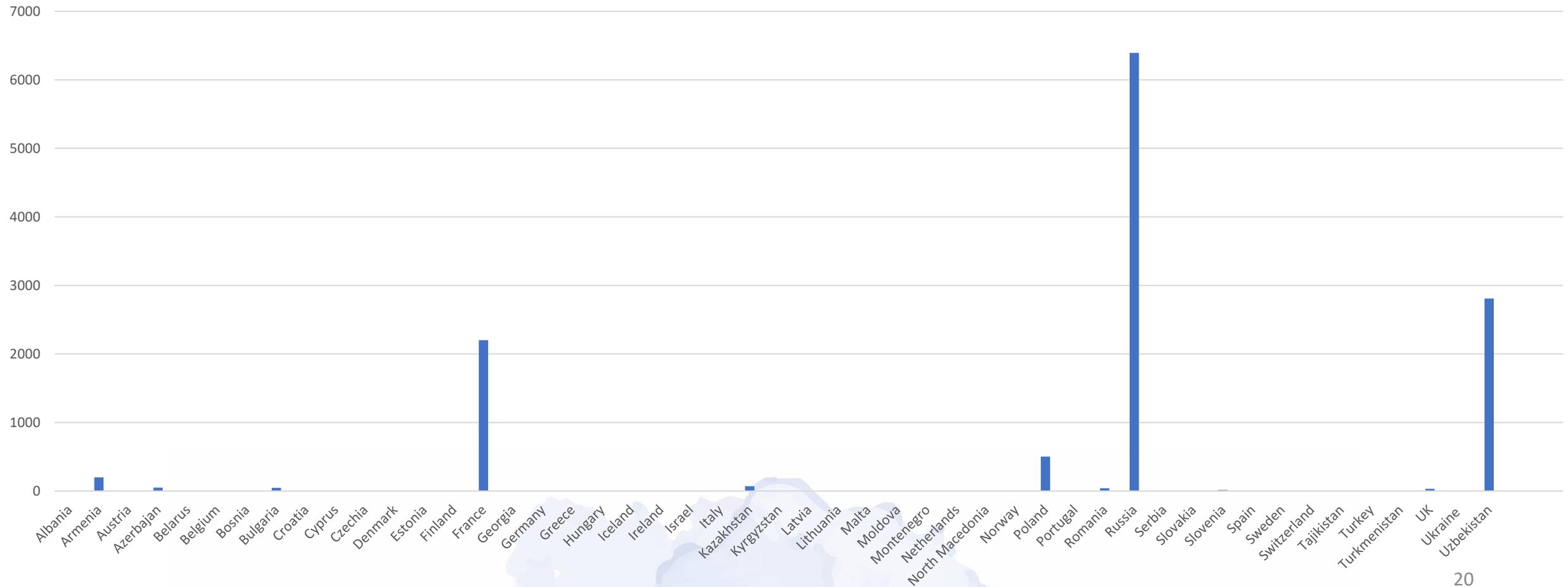
карась





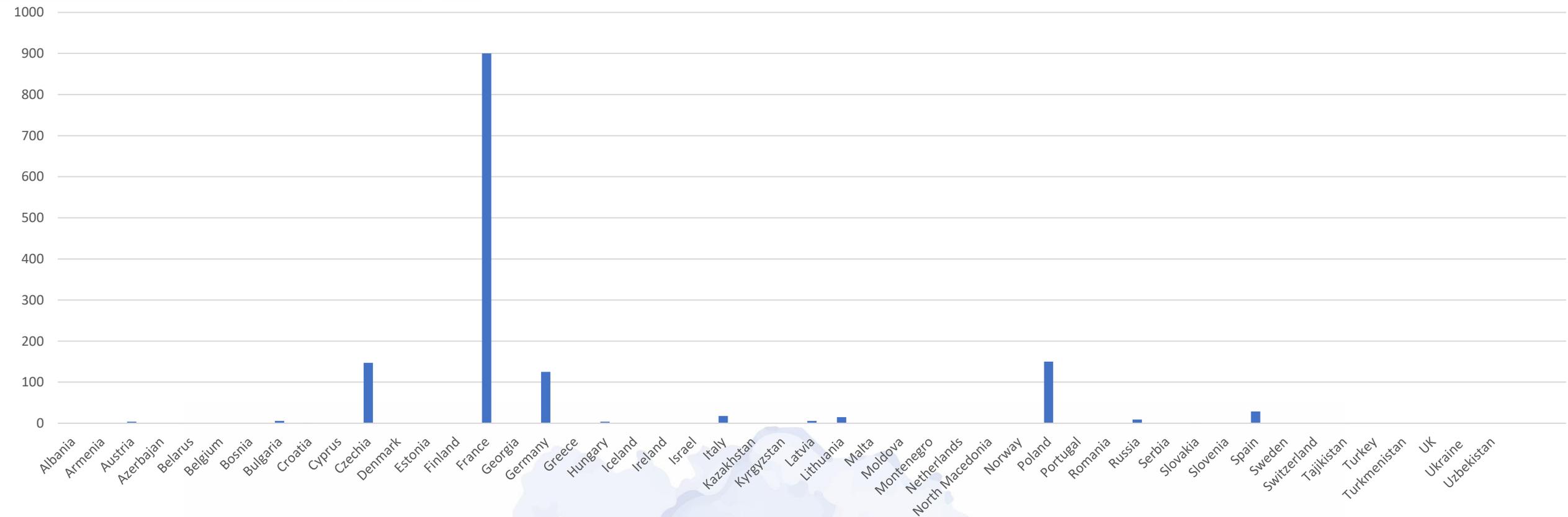
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Cyprinidae





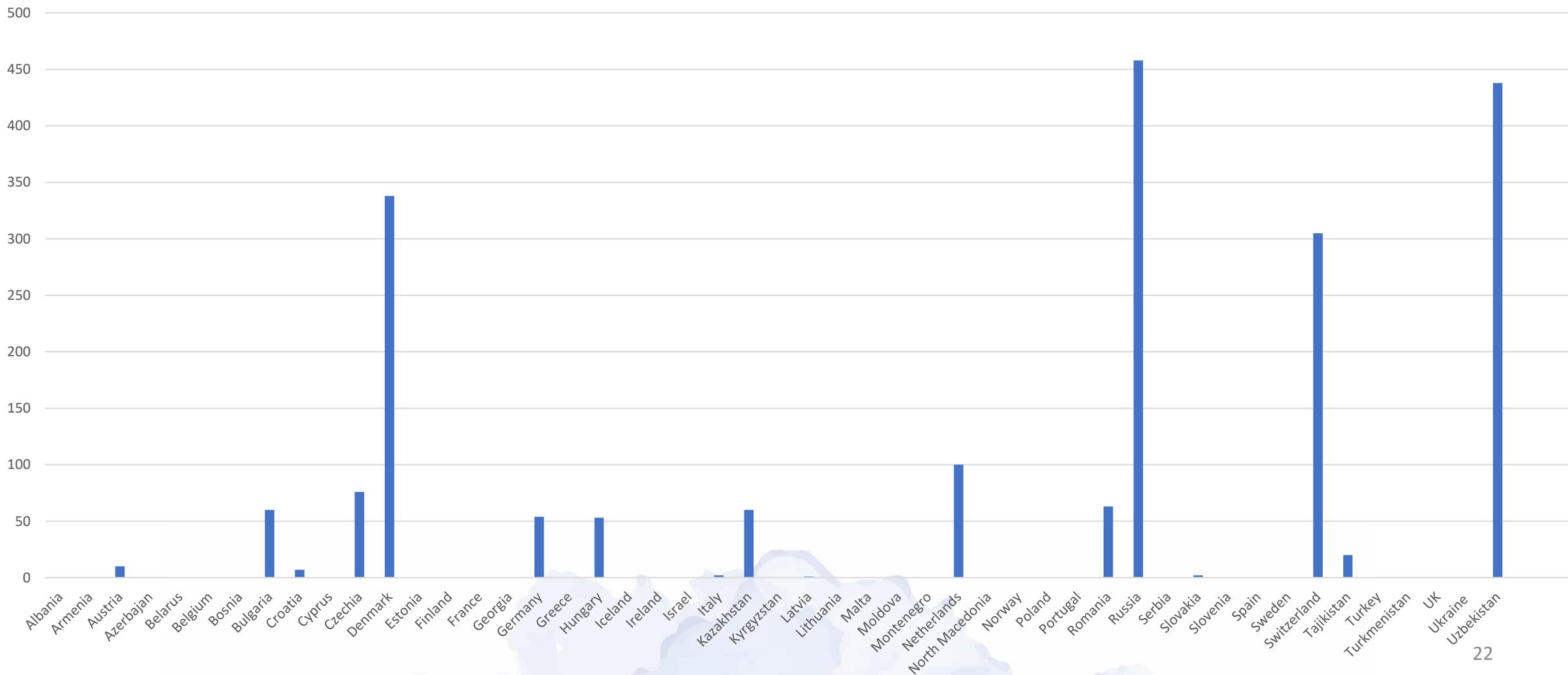
Tinca tinca Линь





Perca + Sander

Речной окунь + Обыкновенный судак

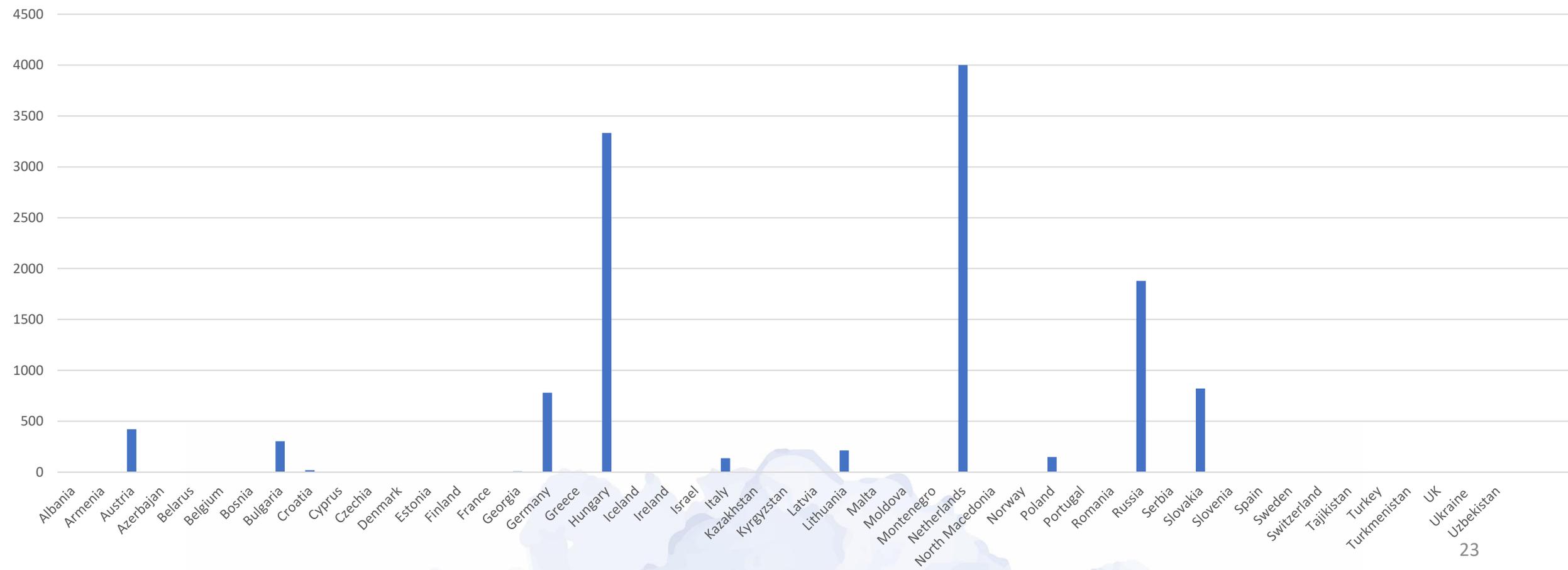




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Ictalurus + Ameiurus + Clarias

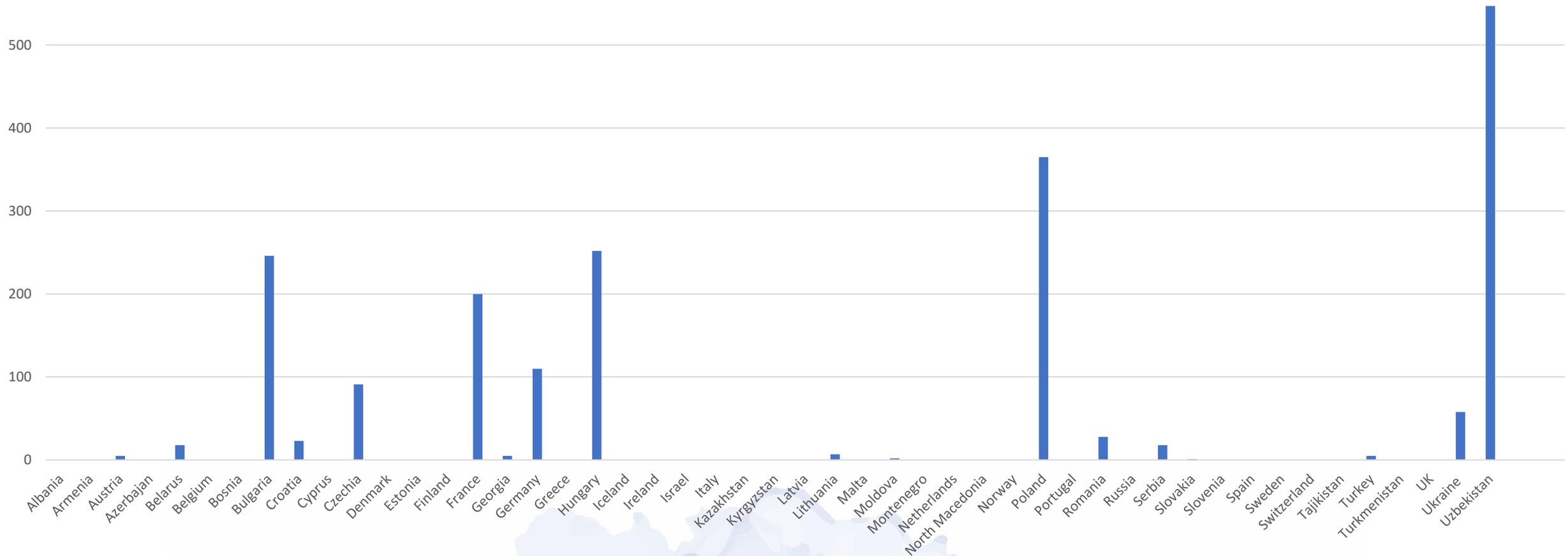
СОМИК





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Silurus glanis Обыкновенный сом

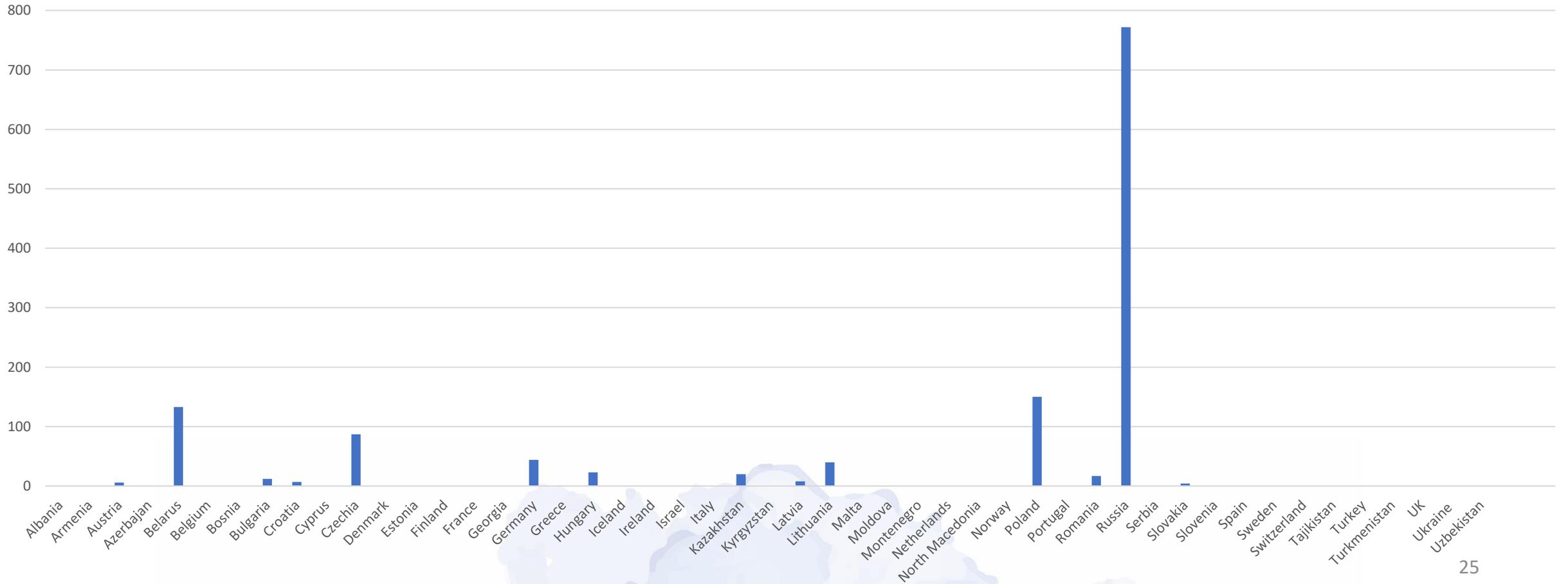




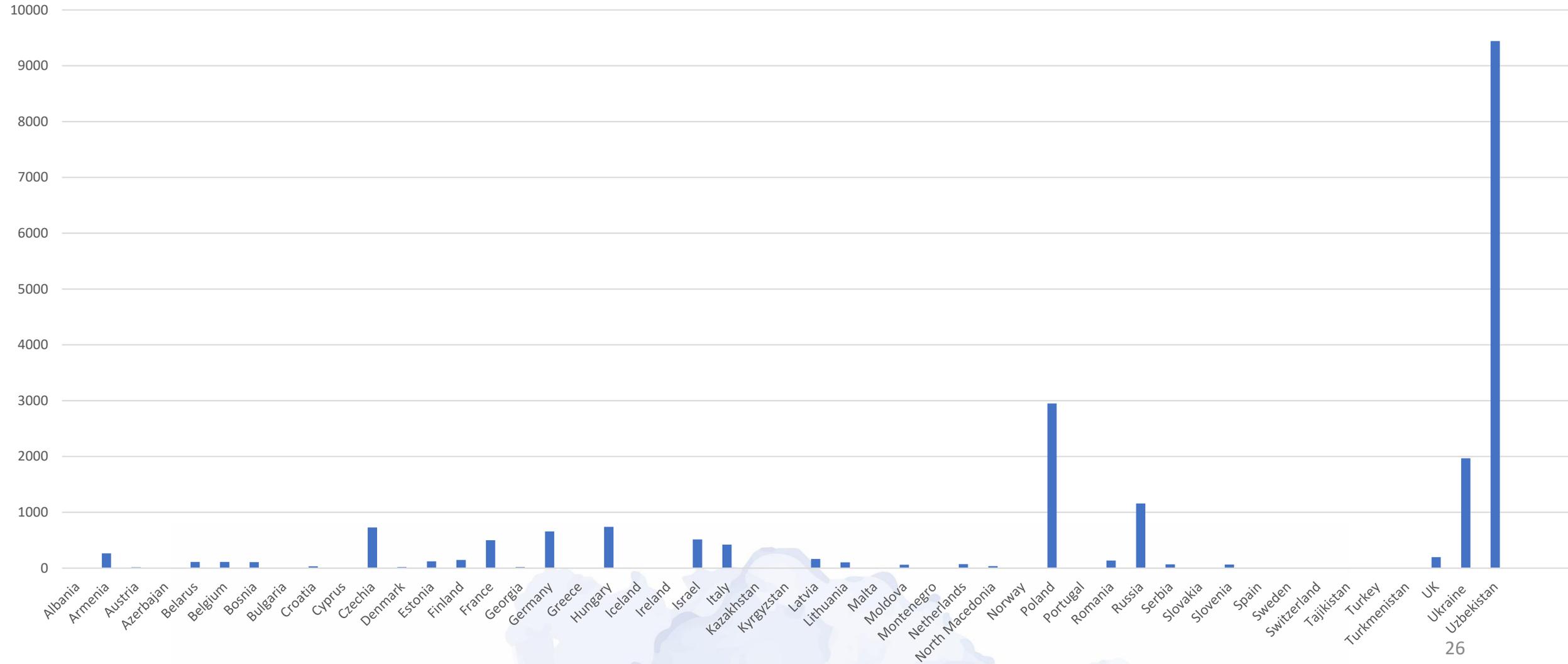
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Esox Lucius

Щука



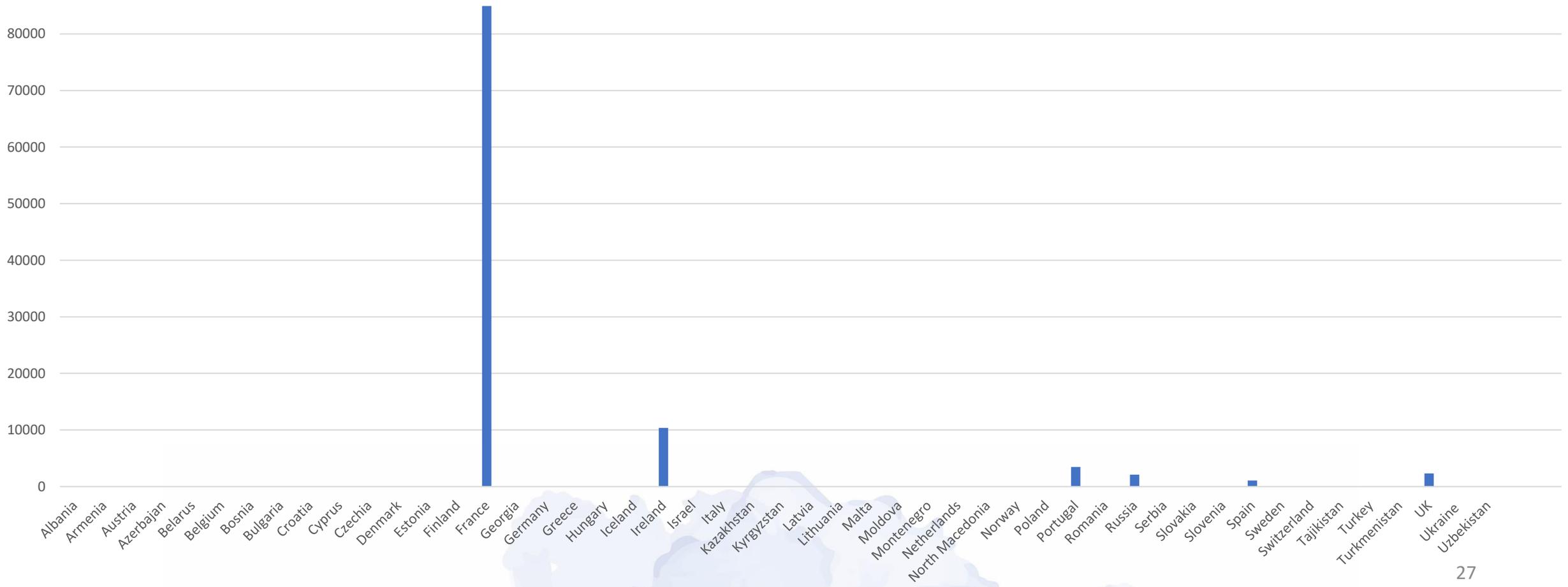
Other species





Oysters

устриц

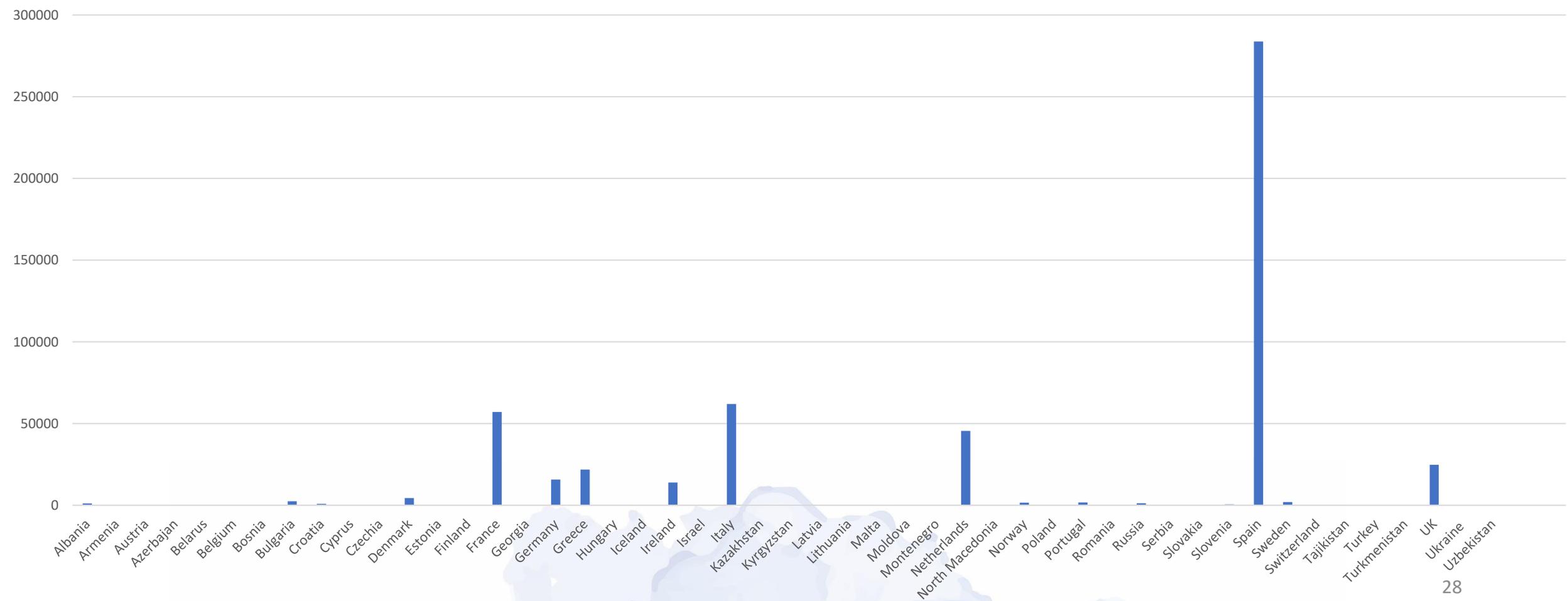




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Mytilus

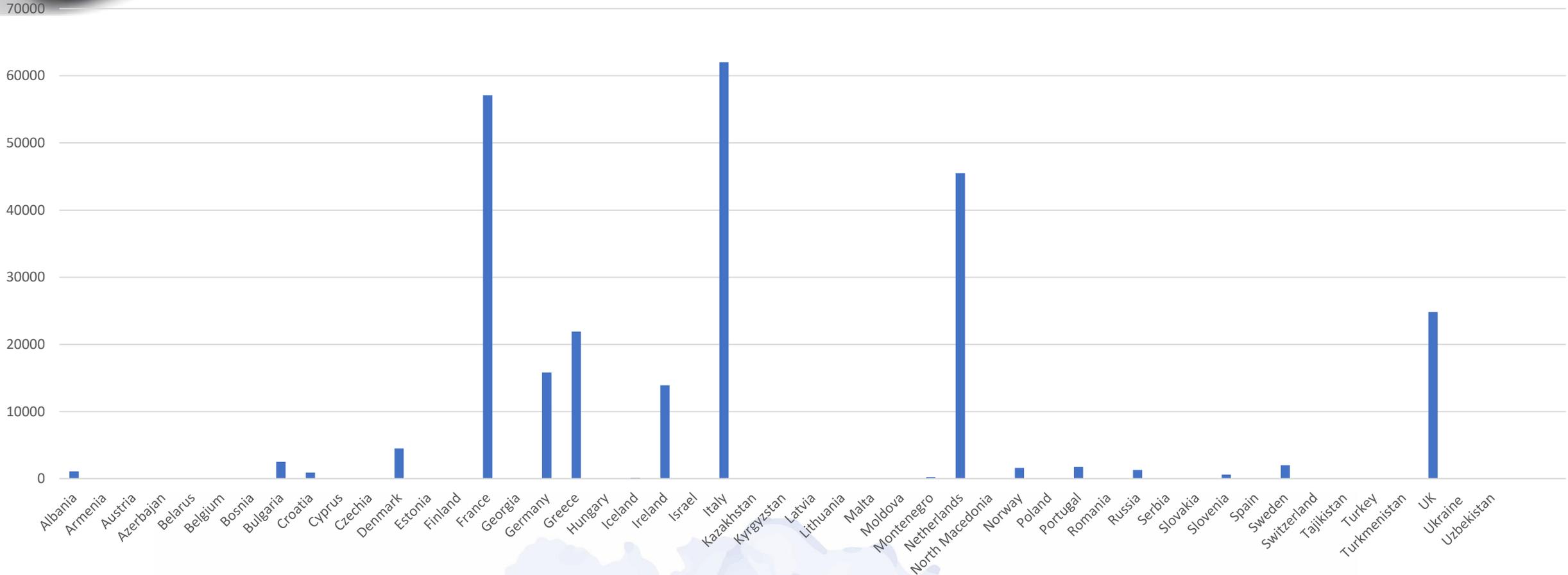
мидия





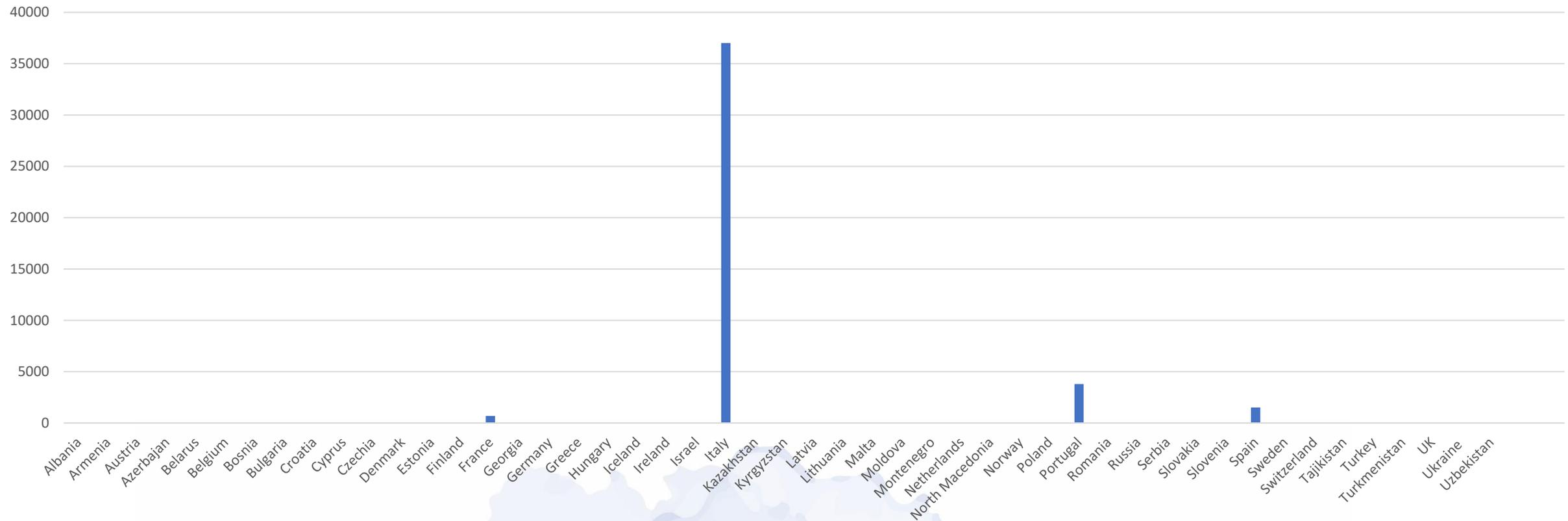
Mytilus

мидия





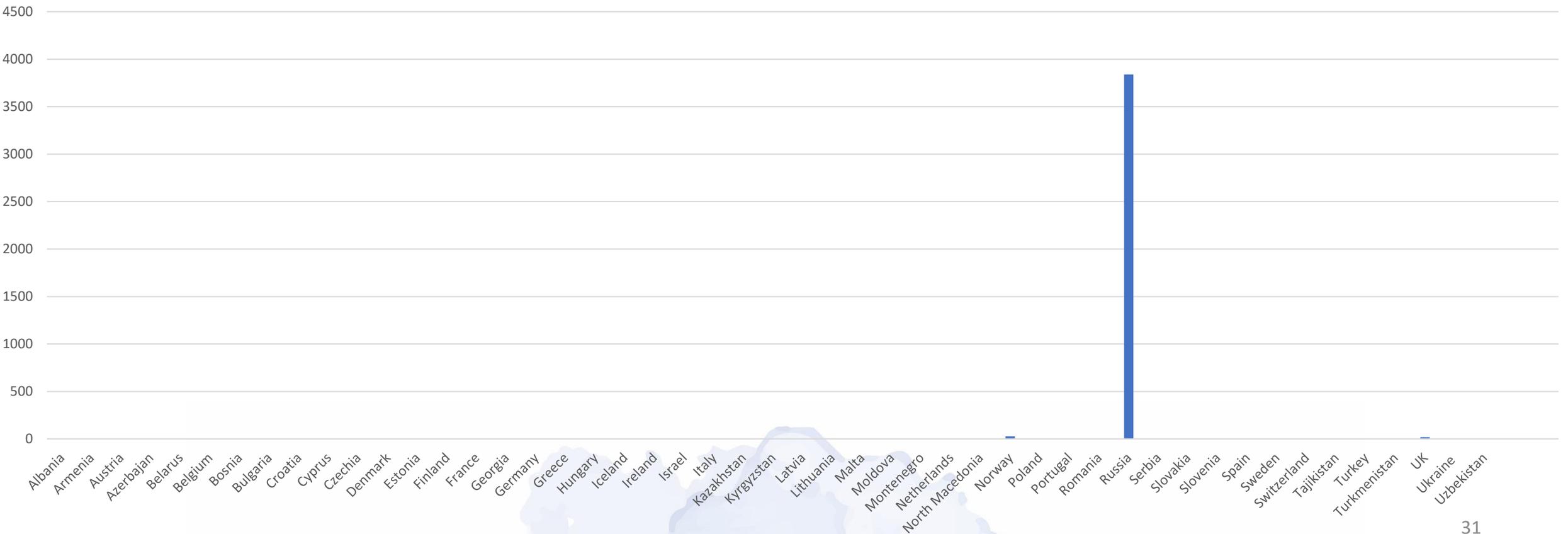
Ruditapes





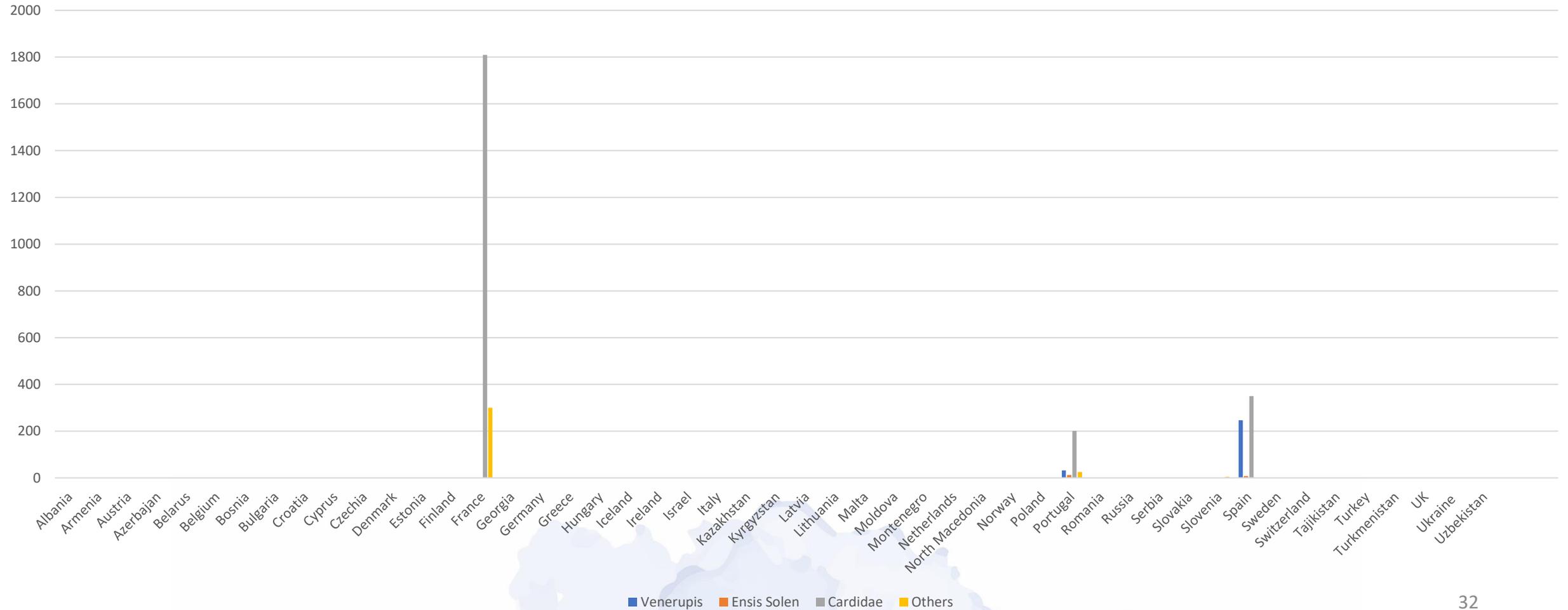
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Pecten



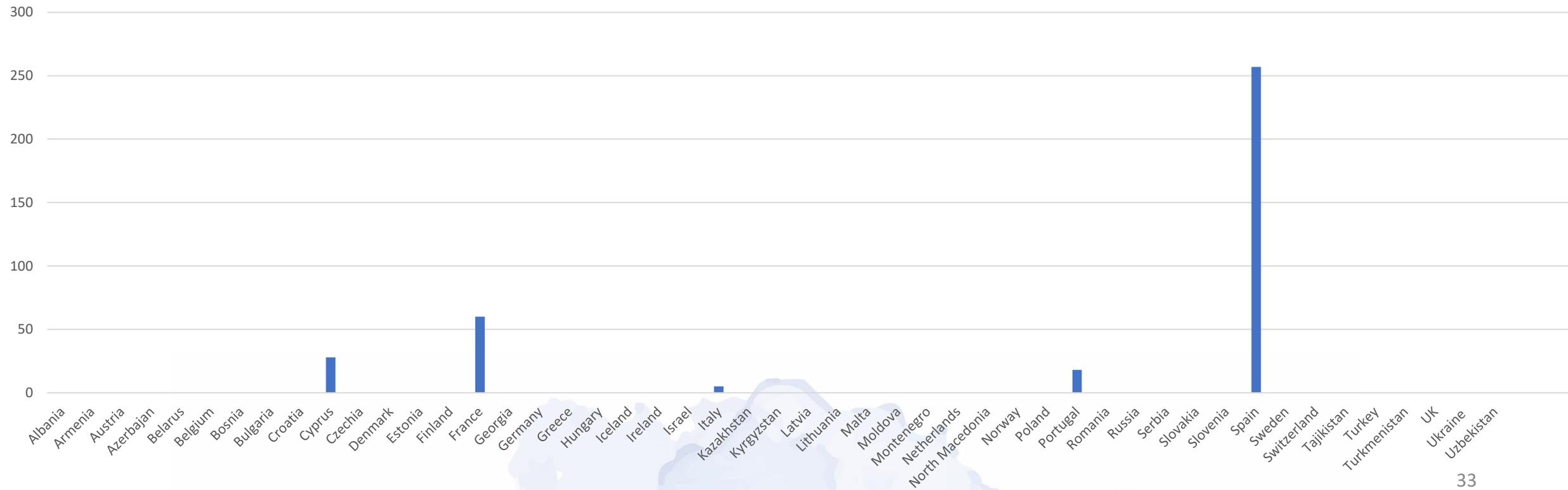


Other bivalves





Paeneus + Paleomonetes



World Animal Health Information System

OIE-WAHIS (OIE World Animal Health Information System) is a unique comprehensive database through which information on the animal health situation worldwide is reported and disseminated throughout the world. OIE-WAHIS data reflects the information gathered by the Veterinary Services from OIE Members and non-Members Countries and Territories on OIE-listed diseases in domestic animals and wildlife, as well as on emerging diseases and zoonoses.

All this information can be publicly accessed and visualized on this interface. OIE-WAHIS replaces and significantly extends the former web interface named WAHIS providing access to all reported data since 2005. This new public interface includes data extraction tools, interactive mapping tools and dashboards to support data consultation, visualization and extraction of officially validated animal health data.



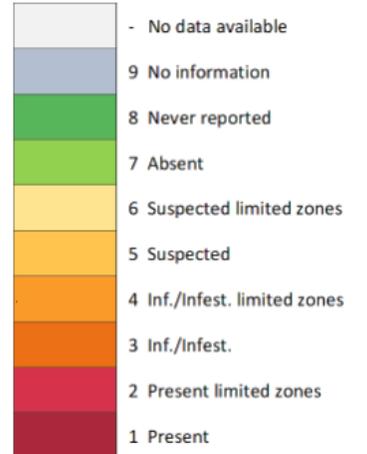
How would you like to consult the information ?

 Analytics >

 by Report >

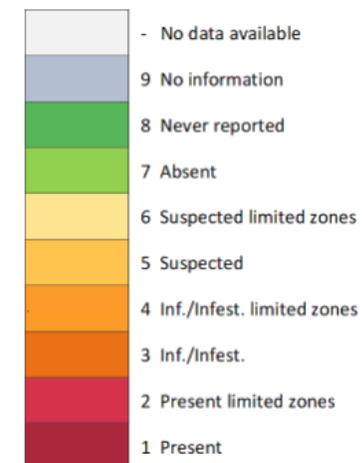
Infectious Haematopoietic Necrosis (IHN)

Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Infectious haematopoi... necrosis virus	Denmark	Domestic	8	8	2	2
		Wild	8	-	-	-
	Estonia	Domestic	2	2	2	2
	Finland	Domestic	-	-	2	2
	Italy	Domestic	2	2	2	2
		Wild	9	9	9	-
	North Macedonia	Domestic	-	2	2	-
	Slovenia	Domestic	2	7	-	-
Wild		7	7	-	-	



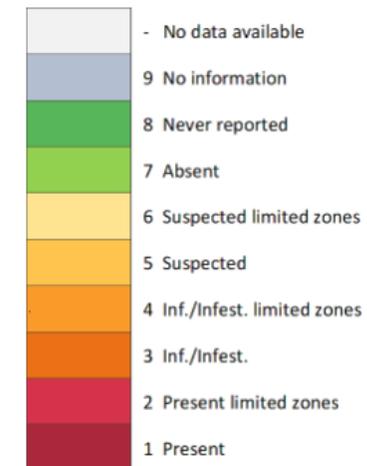
Viral Haemorrhagic Septicemia

Disease <input type="text"/>			Semester <input type="text"/>			
Country <input type="text"/>			Animal category <input type="text"/>			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Viral haemorrhagic septicaemia	Belgium	Domestic	1	-	-	-
		Wild	9	-	-	-
	Italy	Domestic	1	1	1	1
		Wild	9	9	9	-
	Sweden	Domestic	7	-	-	-
		Wild	1	-	-	-



Salmonid alphavirus

Disease	Country	Animal category	Semester	
			Jan-Jun-2020	Jul-Dec-2020
Salmonid alphavirus (Inf. with)	Spain	Domestic		
		Wild		



Gyrodactylus salaris

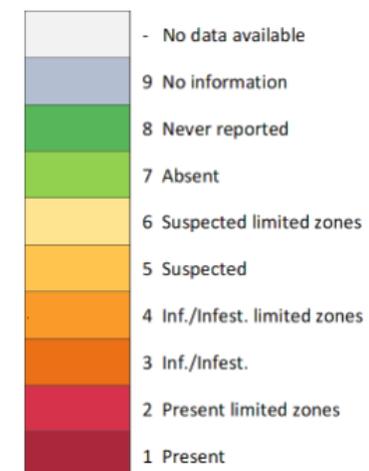


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Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Gyrodactylus salaris (Inf. with)	Norway	Wild				
	Sweden	Wild		-	-	-

Koi herpesvirus

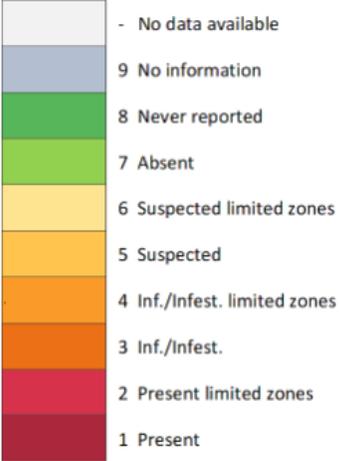
Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Koi herpesvirus (Inf. with)	Croatia	Domestic				
	Denmark	Domestic	-		-	-
		Wild	-		-	-
	Romania	Domestic		-	-	
		Wild		-	-	-
Slovakia	Domestic	-				



Spring Viraemia of Carp



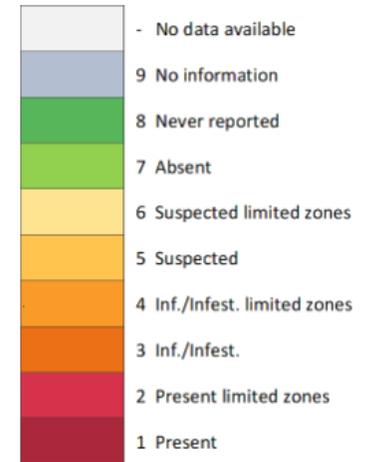
Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Spring viraemia of carp virus (Inf.)	Italy	Domestic	7	7	7	-
		Wild	2	2	7	-
	Romania	Domestic	7	-	2	2
		Wild	9	-	-	-



Bonamia



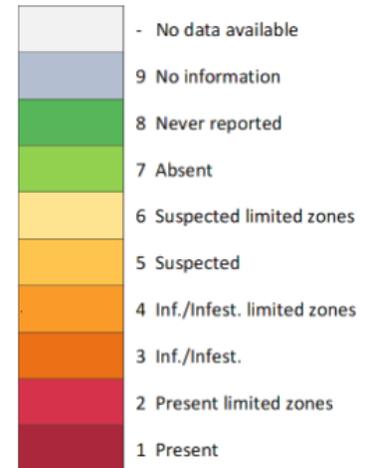
Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Bonamia exitiosa (Inf. with)	Croatia	Domestic	1	1	1	1
	Spain	Domestic	1	1	-	-
		Wild	1	1	1	1
Bonamia ostreae (Inf. with)	Denmark	Domestic	1	5	-	-
		Wild	1	1	1	1
	Ireland	Domestic	1	1	1	1
	Spain	Domestic	1	1	-	-
	United Kingdom	Domestic	1	1	1	1



Ostreid herpesvirus-1



Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Ostreid herpesvirus-1 microvariant	France	Domestic				
	Spain	Domestic				



Marteilia refringens



Disease	Country	Animal category	Semester			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Marteilia refringens (Inf. with)	Greece	Domestic				
	Norway	Domestic				
	Spain	Domestic			-	-
	Sweden	Domestic				
		Wild		-	-	-

Perkinsus olseni



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Disease 🔍	Country 🔍	Animal category 🔍	Semester 🔍	
			Jan-Jun-2020	Jul-Dec-2020
Perkinsus olseni (Inf. with)(2006-)	Spain	Domestic		

Xenohalictis californiensis

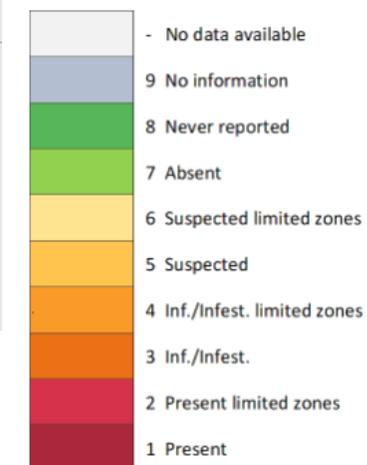


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Disease 🔍	Country 🔍	Animal category 🔍	Semester 🔍			
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Xenohalictis californiensis (Inf. with)	Ireland	Wild				

Aphanomyces astaci

			Semester			
Disease	Country	Animal category	Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Aphanomyces astaci (Inf. with)(Crayfish)	Ireland	Wild	1	1	1	1
	Italy	Domestic	7	7	7	-
		Wild	7	1	7	-
	Norway	Wild	1	1	1	1
	Sweden	Domestic	7	-	-	-
		Wild	1	-	-	-
	Switzerland	Domestic	7	7	7	-
		Wild	1	1	1	-



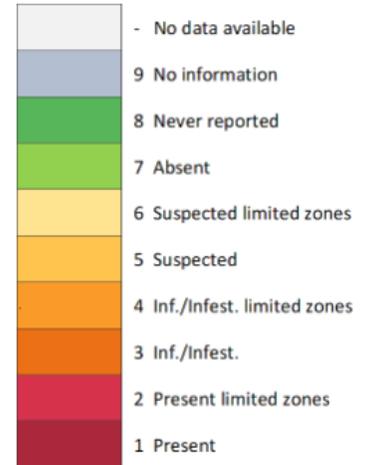
Infectious Hypodermal and hematopoietic necrosis (IHHN)

<input type="text" value="Disease"/> <input type="text" value="Country"/> <input type="text" value="Animal category"/>			<input type="text" value="Semester"/>		
			Jul-Dec-2020	Jan-Jun-2021	Jul-Dec-2021
Infectious hypodermal and	United Kingdom	Domestic			

Ranavirus



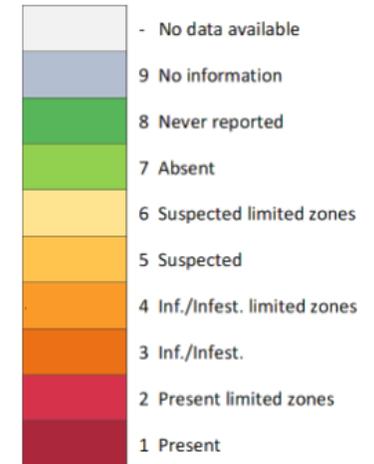
Disease	Country	Animal category	Semester		
			Jan-Jun-2020	Jul-Dec-2020	Jan-Jun-2021
Ranavirus (Inf. with)(2009-)	Italy	Domestic	7	7	7
		Wild	7	2	7
	Spain	Domestic	7	7	-
		Wild	2	2	-



Batrachochytrium



Disease	Country	Animal category	Semester	
			Jan-Jun-2020	Jul-Dec-2020
Batrachochy... dendrobatidis (Inf. with)	Belgium	Wild	-	-
	Spain	Wild	1	1
	Sweden	Wild	1	-
Batrachochy... salamandriv... (Inf. with)	Belgium	Wild	1	-
	Spain	Wild	1	1





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Thank you for your attention

Спасибо за внимание