

matís

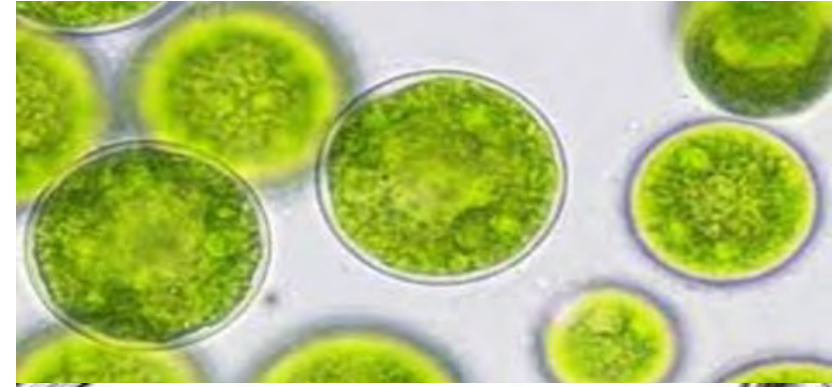
Nýprótein og fæðuöryggi til framtíðar

31. maí 2024

Margrét Geirsdóttir

Af hverju nýprótein?

- Áskorun að tryggja nægjanlegt magn til framtíðar af hágæða próteinum úr sjálfbærri framleiðslu
 - Fólksfjöldun
 - Aukið álag á náttúruauðlindir
 - Loftlagsbreytingar
- Próteinþörf á heimsvísu hefur aldrei verið meiri
- Evrópa ekki sjálfri sér nóg í próteinframleiðslu
- Núverandi próteinframleiðsla þarf að tvöfaldast fyrir 2050



En eru bara ekki allir vegan? Og vandamálið leyst?

Hvað borða Íslendingar

Könnun á mataræði Íslendinga 2019–2021

Embætti Landlæknis, 2022

Þátttakendur voru spurðir hvort þeir fylgdu ákveðnu mataræði. Flestir (85%) svöruðu því neitandi.

Af þeim sem svöruðu játandi sögðust 7% vera á lágkolvetnamataræði, 4% fasta reglulega, rúmlega 1% vera á grænmetisfæði, rúmlega 1% fylgja grænkerafæði

En eru bara ekki allir vegan? Og vandamálið leyst?

Hvað borða Íslendingar

Könnun á mataræði Íslendinga 2019–2021

Embætti Landlæknis, 2022

Þátttakendur voru spurðir hvort þeir fylgdu ákveðnu mataræði. Flestir (85%) svöruðu því neitandi.

Af þeim sem svöruðu játandi

sögðust **7% vera á**

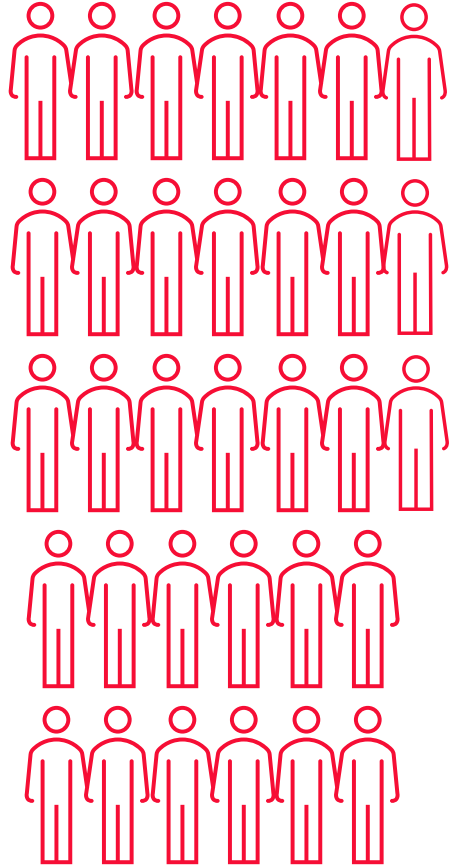
lágkolvetnamataræði, 4%

fasta reglulega, rúmlega 1%

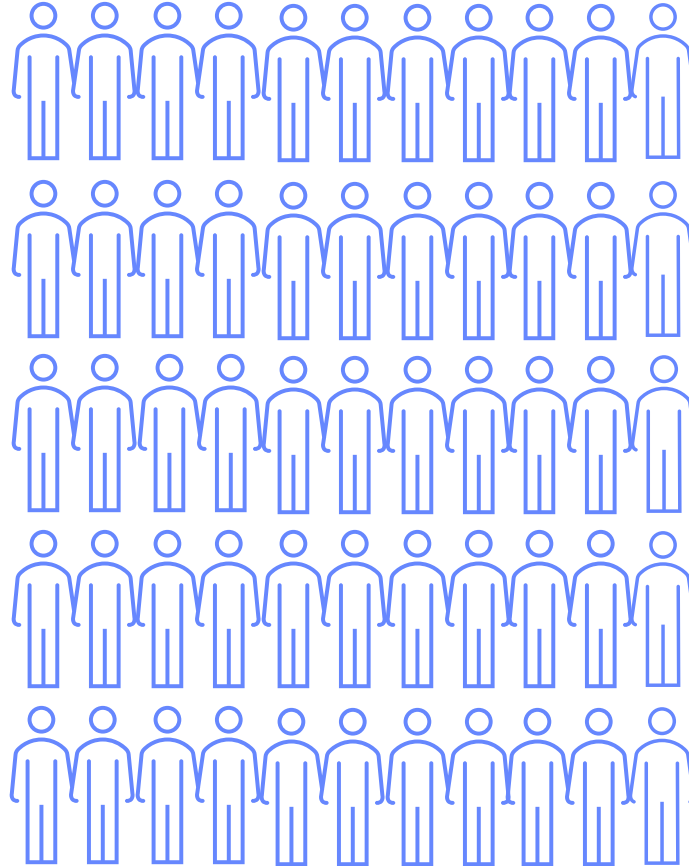
vera á grænmetisfæði, rúmlega 1% fylgja grænkerafæði...

Deutschland, Wie es isst

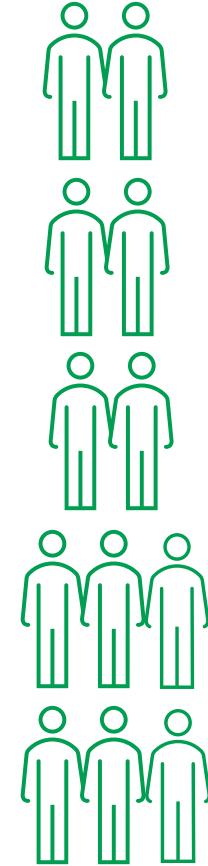
Alætur 33%



Sveigjanlegt mataræði 55%



Grænmætis- / grænkerafæði 12%

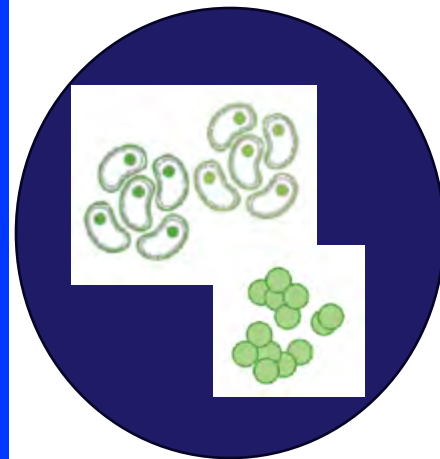


Hvað eru nýprótein?


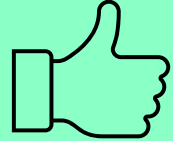
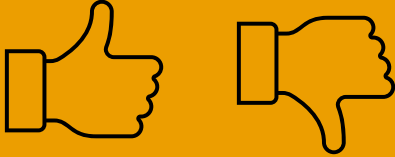
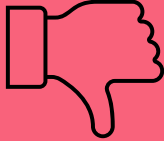



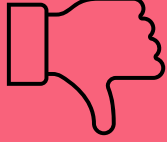

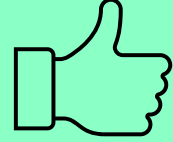



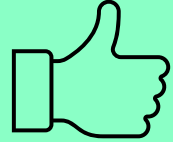

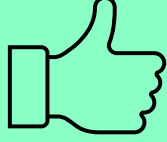
- Þróuð sérstaklega
- Framleidd á sjálfbæran hátt
- Ekki algeng á diskum neytenda



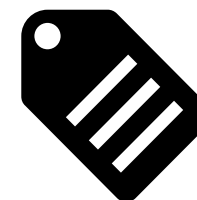
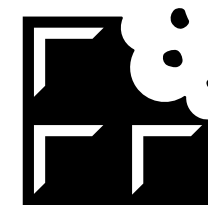
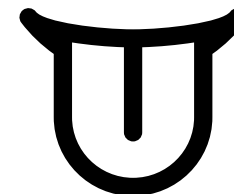
Hvaða prótein eru þetta?



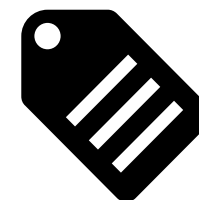
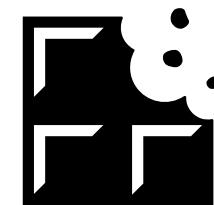
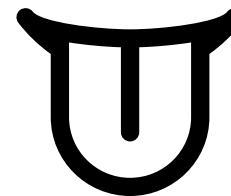
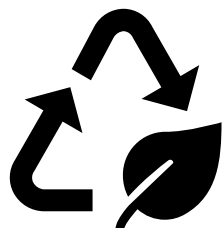
Hver er staðan? Tökum nýprótein sem fóður sem dæmi

	Næringarinnihald	Framboð	Verð
			
			
			
			

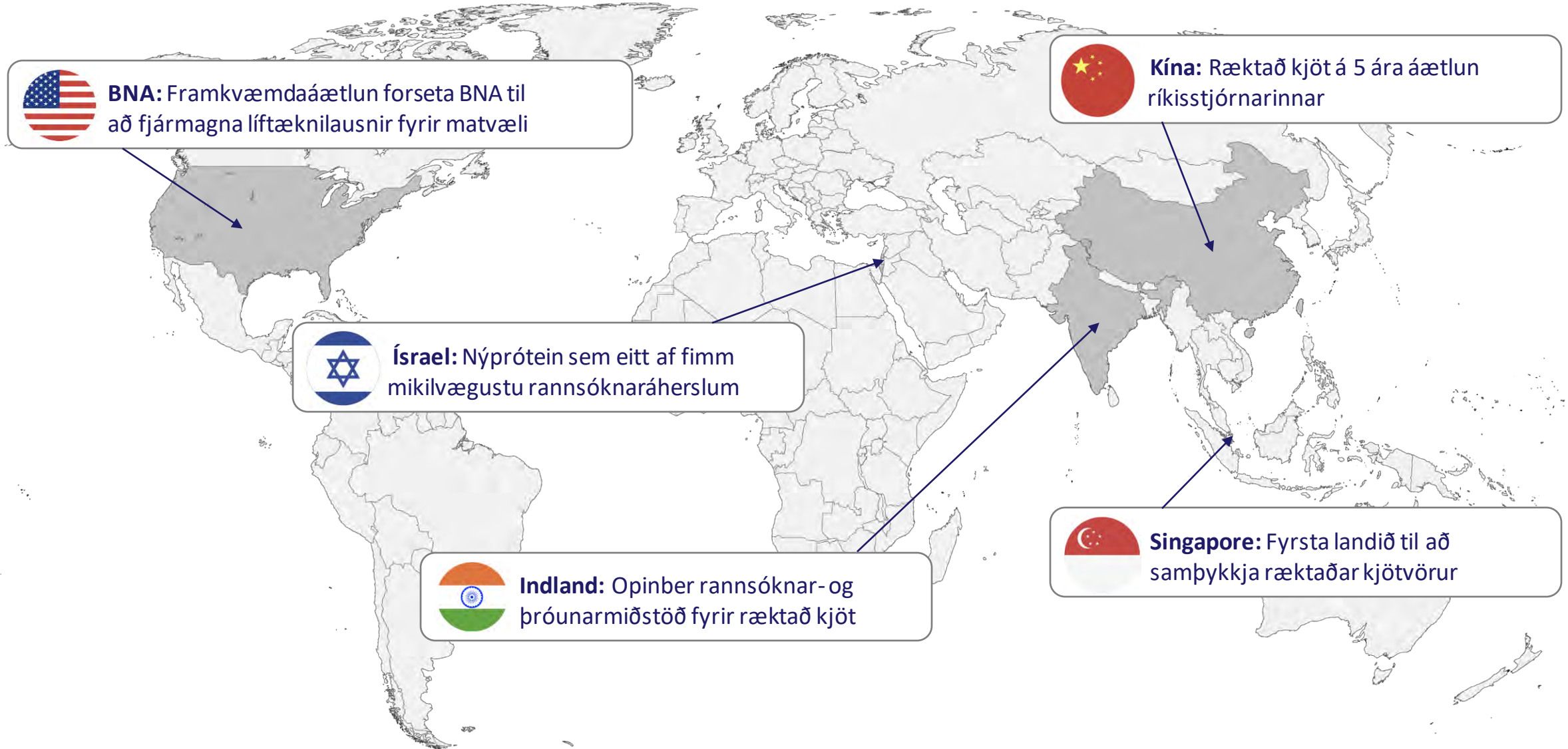
Og svo er það spurning um...



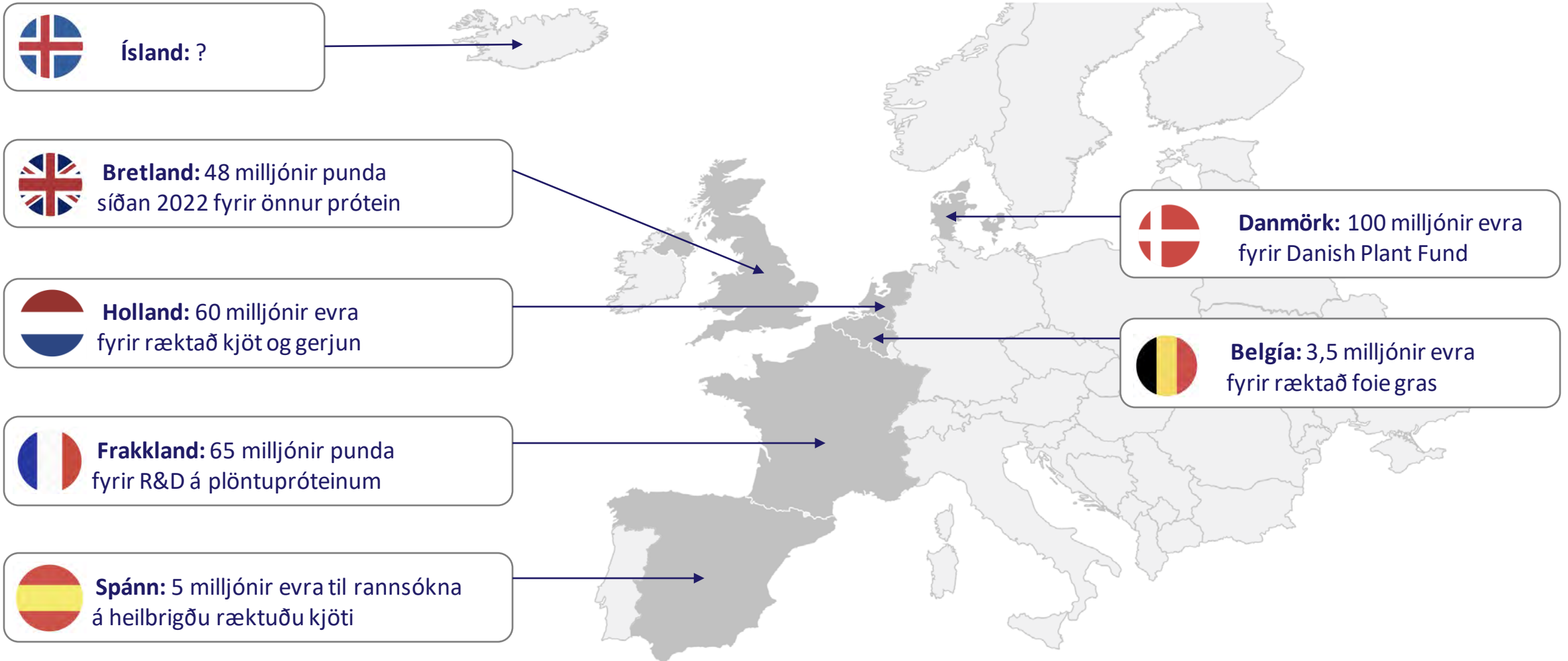
Og svo er það spurning um ...



Dæmi um stefnumótandi áherslur um allan heim



Dæmi um stefnumótandi rannsóknaráætlanir í Evrópulöndum á sviði nýpróteina



Dæmi um verkefni hjá Matís

- Prótein úr grasi
- ULTRA-B12



GIANT LEAPS

Reshaping nutrition across Europe



This project has received funding from the European Union's HORIZON EUROPE research and Innovation programme under grant agreement N° 101059632.

NEXTGEN
PROTEINS



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 862704.





matís

Takk fyrir