

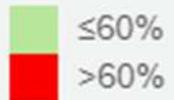
Sustainable soil management in organic agriculture



David Buchan
Wijveld zelfoogst/Bioforum

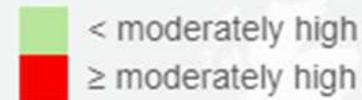
Soil degradation: not enough organic matter & soil life

Distance to maximum SOC level

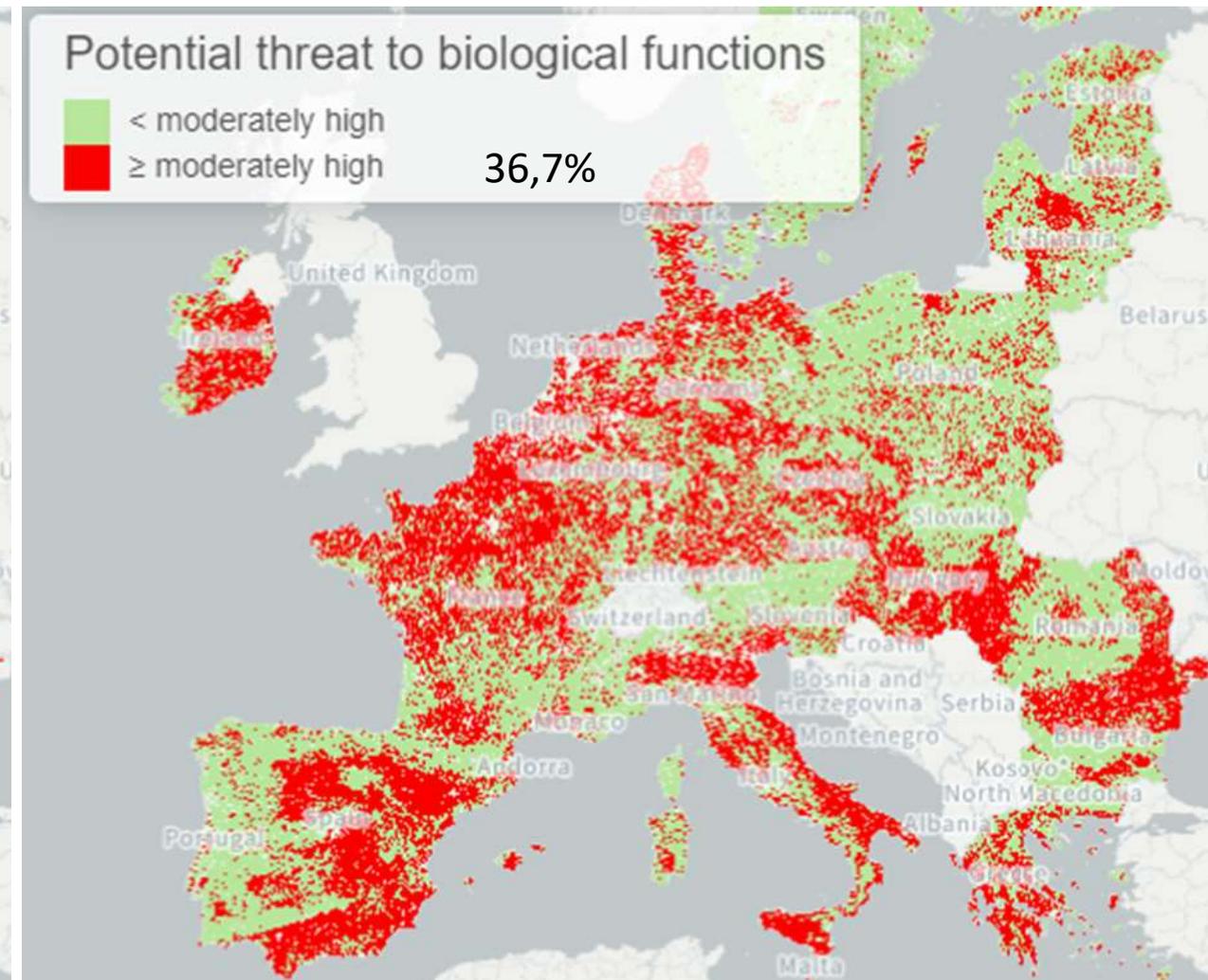
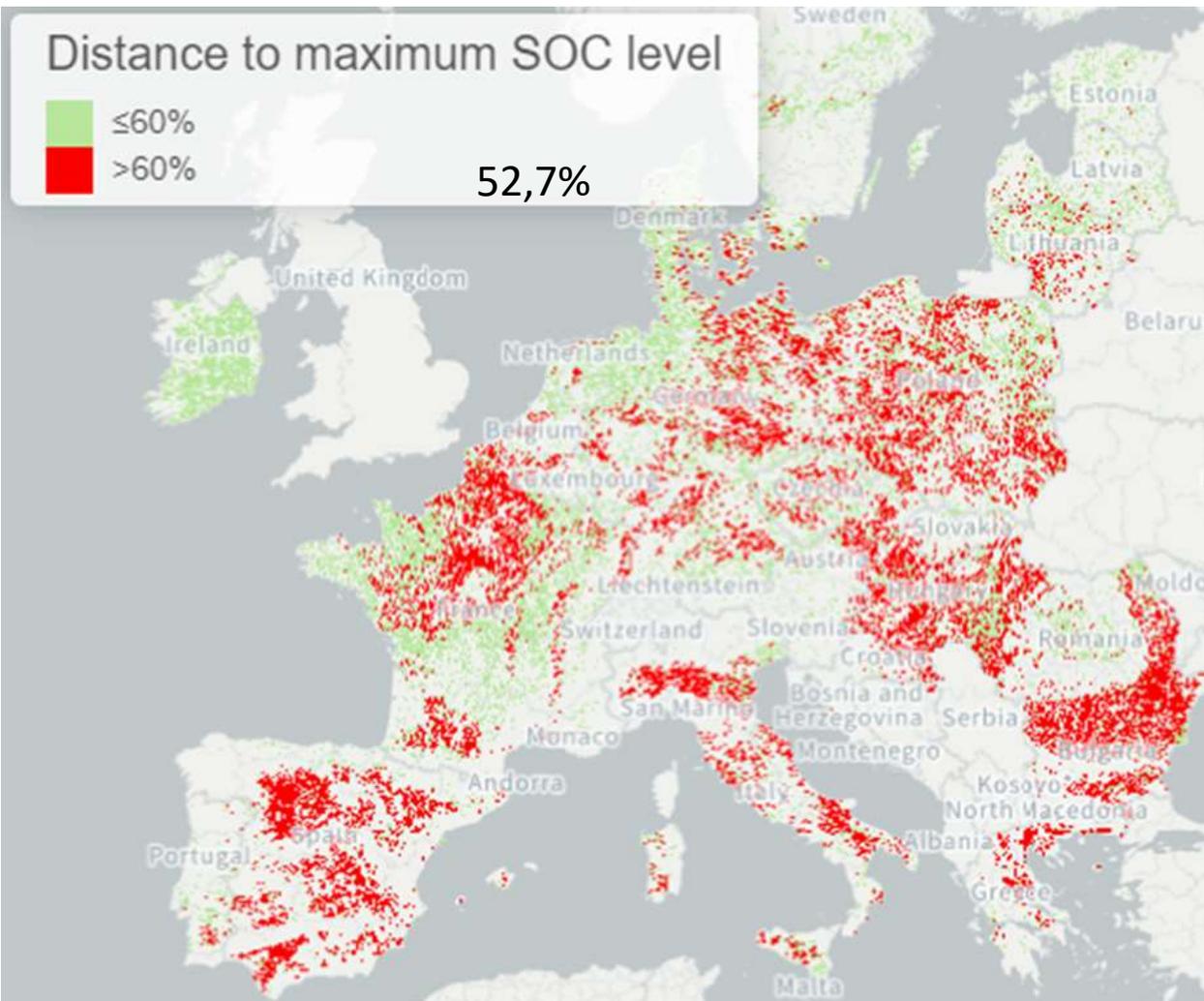


52,7%

Potential threat to biological functions

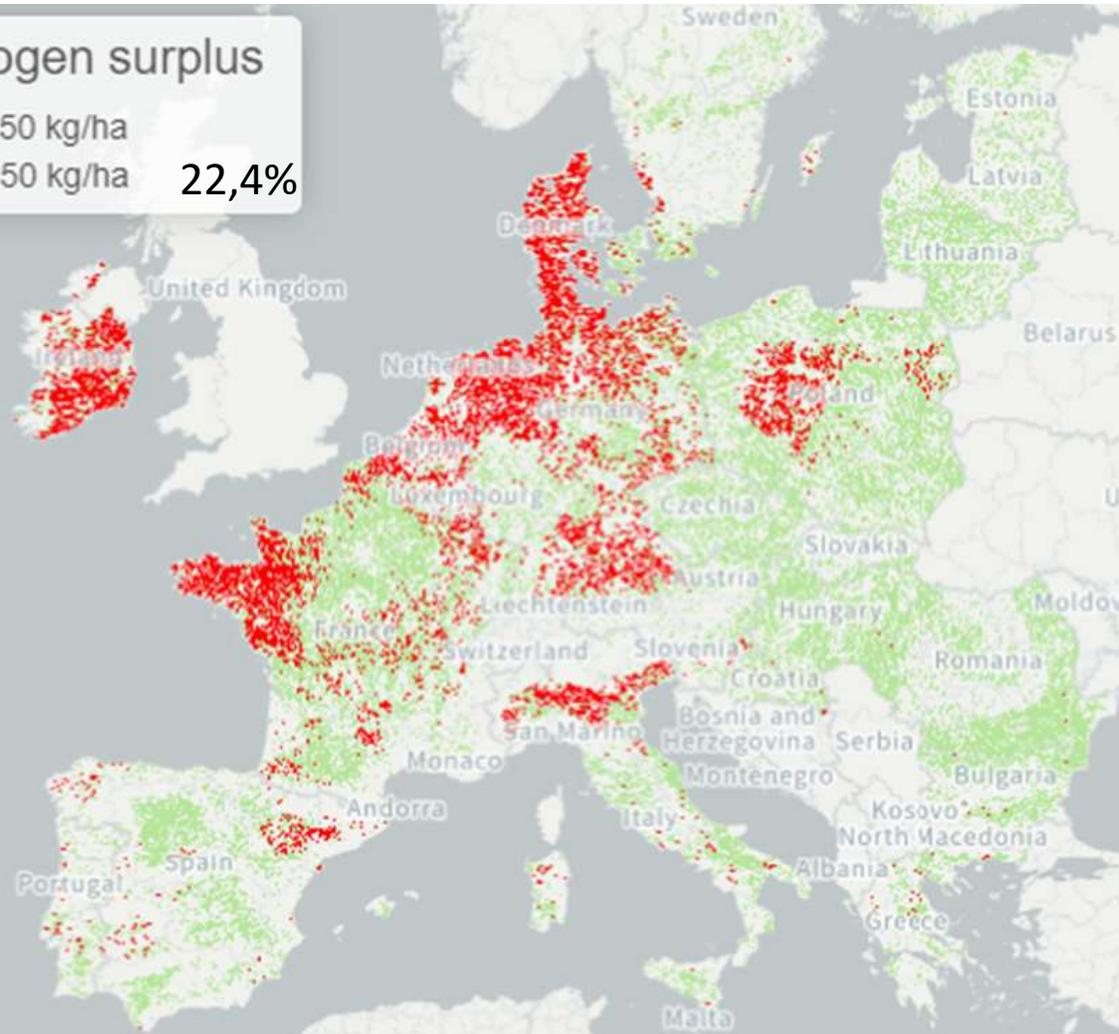
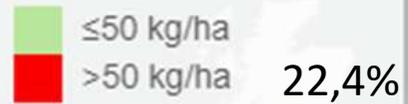


36,7%

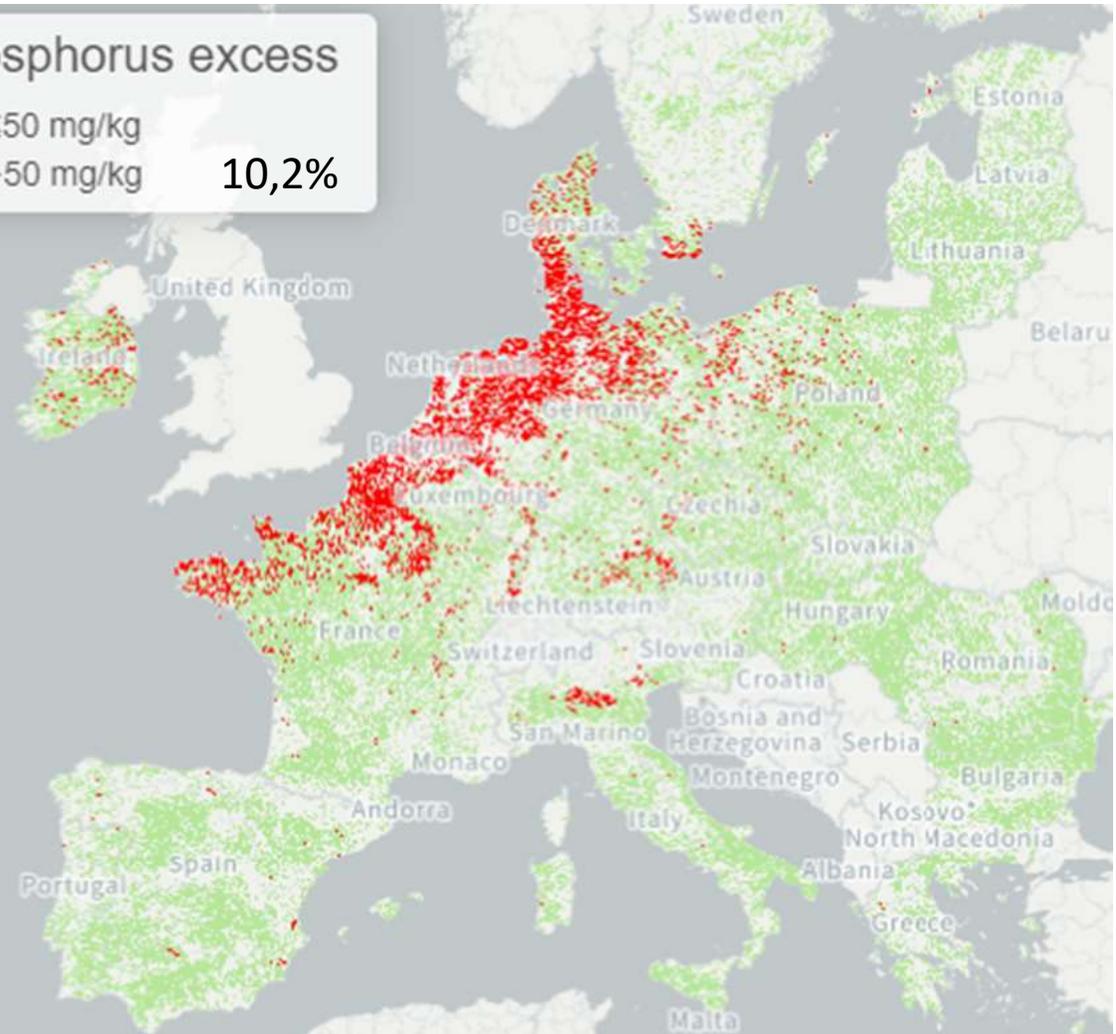
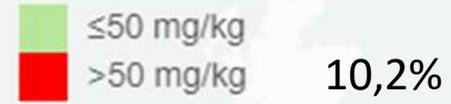


Soil degradation: nutrient overload!

Nitrogen surplus



Phosphorus excess



Mulching with own green manures

