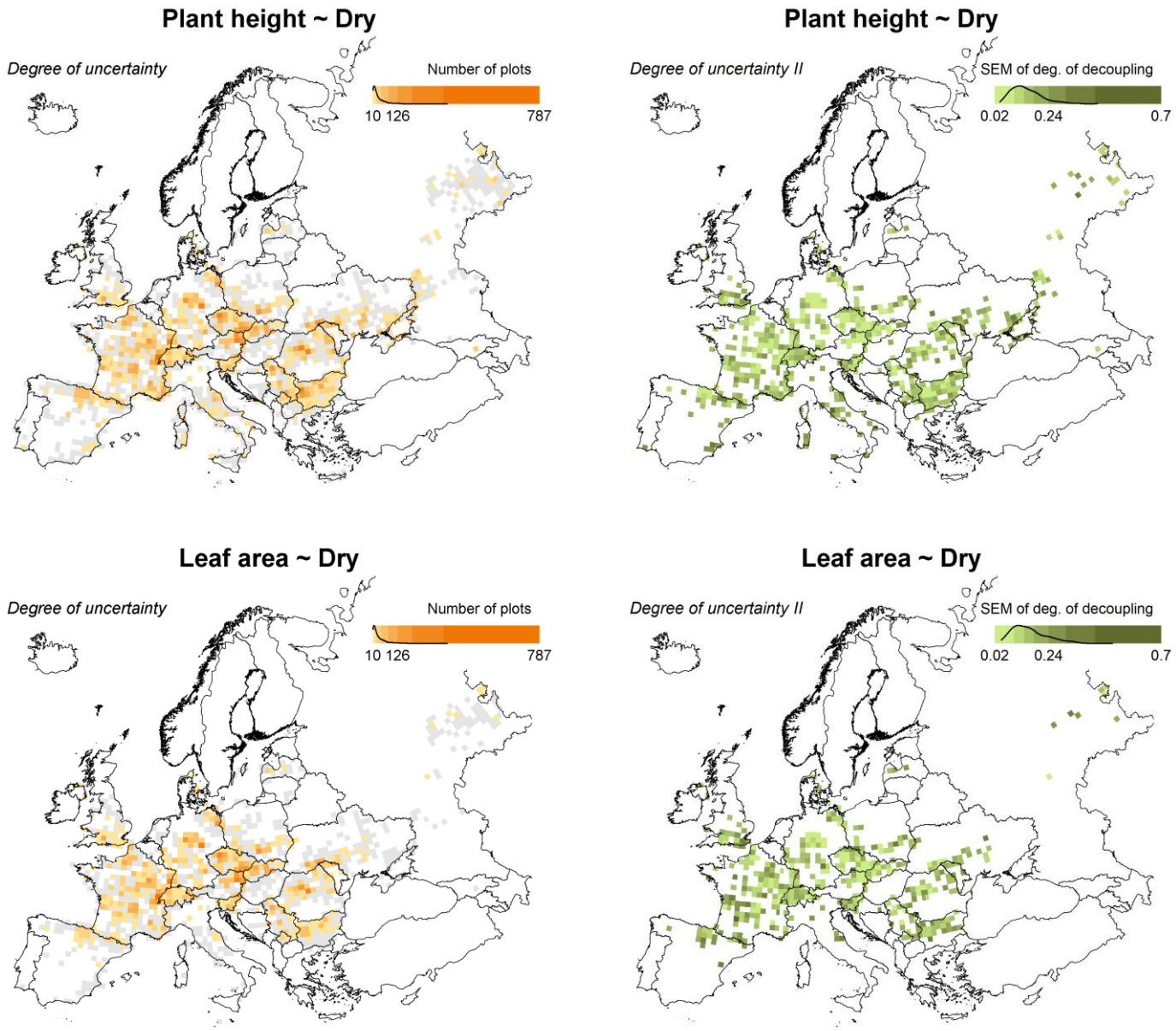
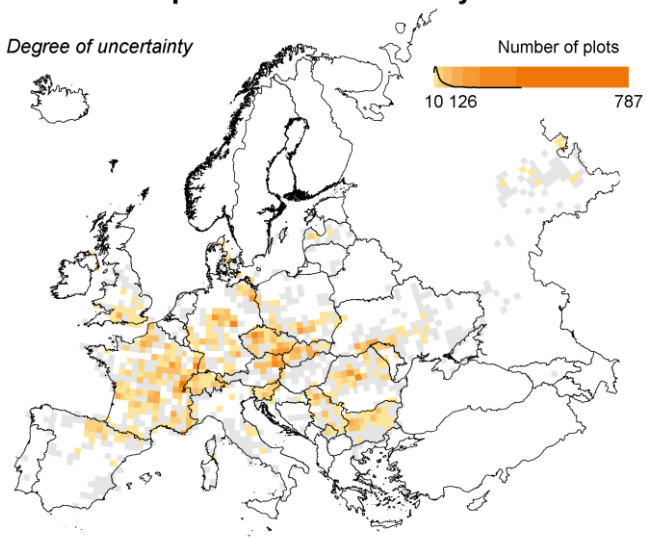
Večeřa M., Axmanová I., Chytrý M., Divíšek J., Ndiribe C., Mones G. V., Čeplová N., Aćić S., Bahn M., Bergamini A., Boenisch G., Biurrun I., Bruun H. H., Byun C., Catford J. A., Cerabolini B. E. L., Cornelissen J. H. C., Dengler J., Jansen F., Jansen S., Kattge J., Kozub Ł., Kuzemko A., Minden V., Mitchell R. M., Moeslund J. E., Mori A. S., Niinemets Ü., Ruprecht E., Rūsiņa S., Šilc H., Soudzilovskaia N. A., van Bodegom P. M., Vassilev K., Weiher E., Wright I. J. & Lososová Z. (2023) Decoupled phylogenetic and functional diversity in European grasslands. – Preslia 95: 413–445.

Supplementary Fig. S6. 'Uncertainty maps' for (a) dry, (b) mesic, (c) wet and (d) alpine grasslands. They depict (i) numbers of plots used to calculate degree of decoupling, PD and FD, and (ii) standard error of the mean (SEM) of degree of decoupling – both within UTM grid cells of 50 km × 50 km.

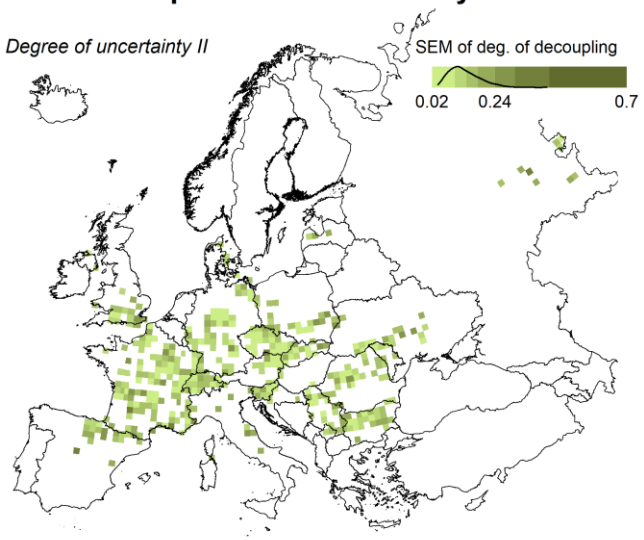
(a)



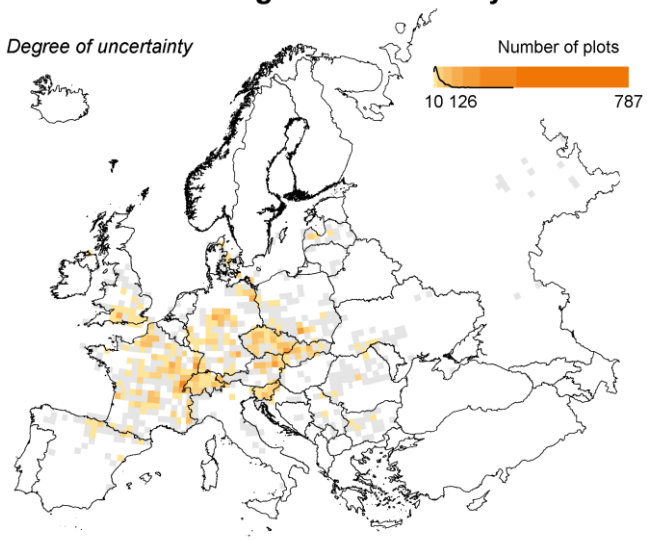
Specific leaf area ~ Dry



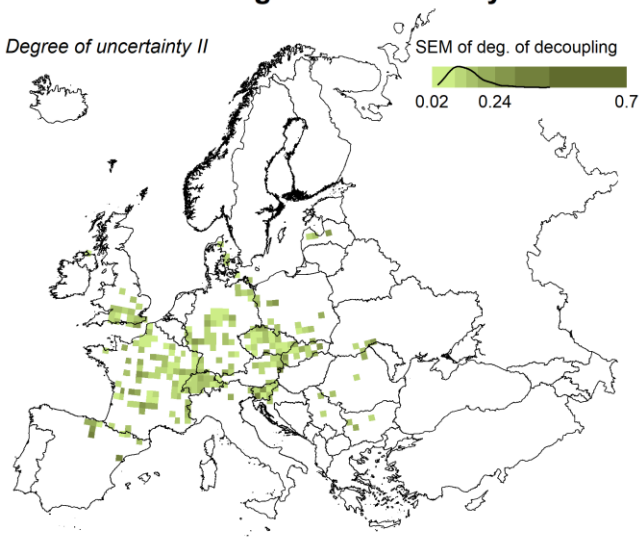
Specific leaf area ~ Dry



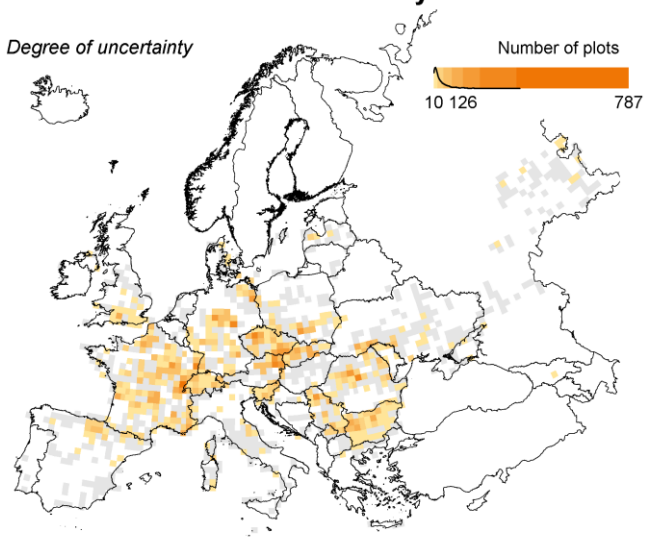
Leaf nitrogen content ~ Dry



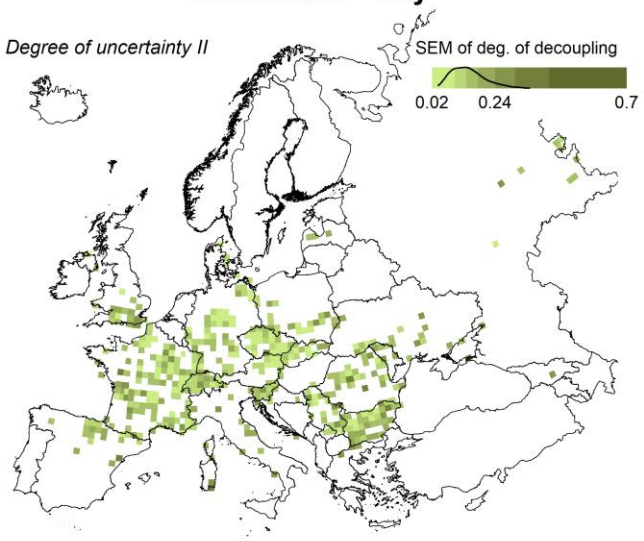
Leaf nitrogen content ~ Dry



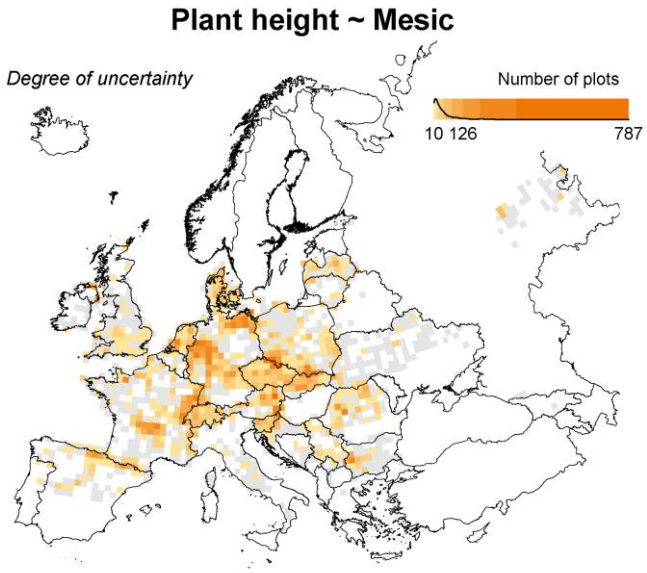
Seed mass ~ Dry

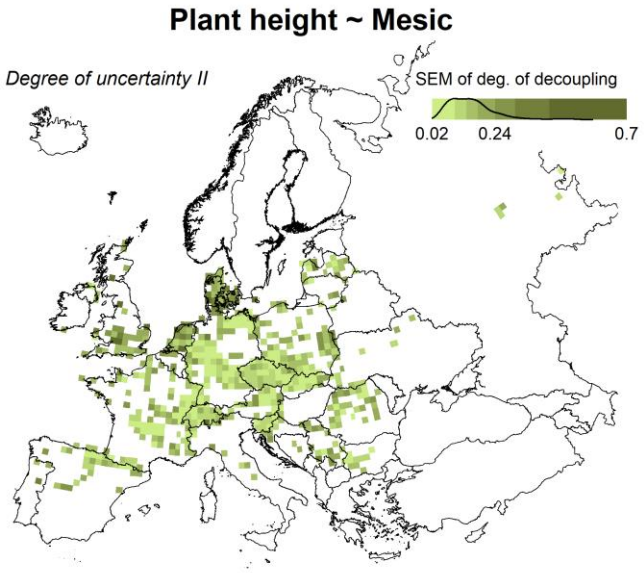


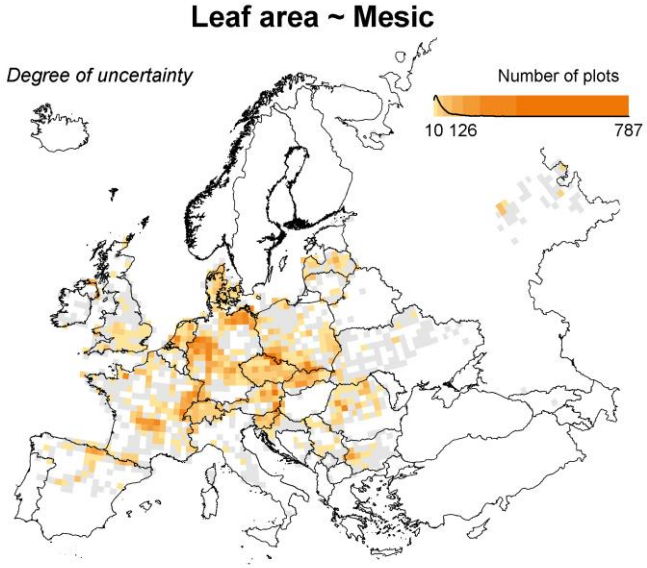
Seed mass ~ Dry

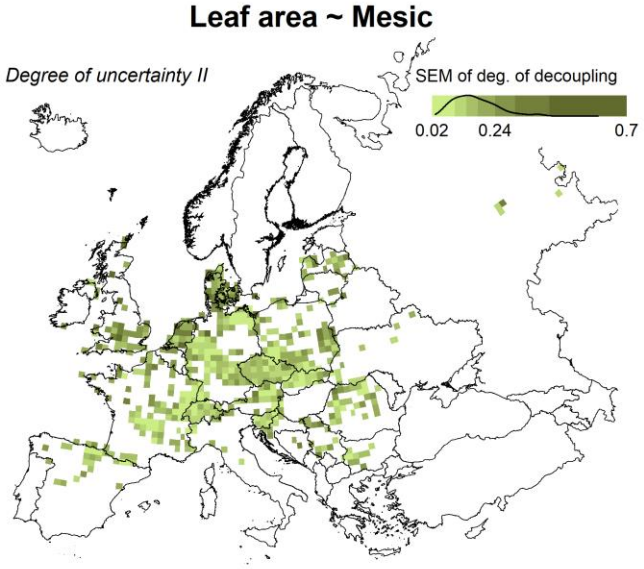


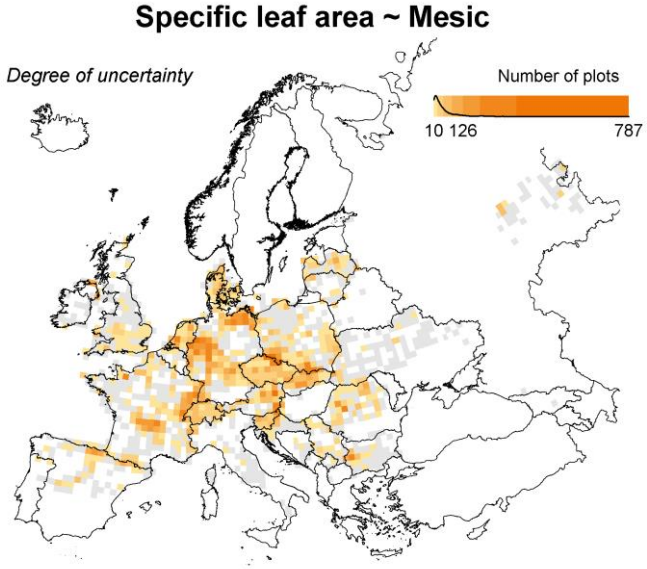
(b)

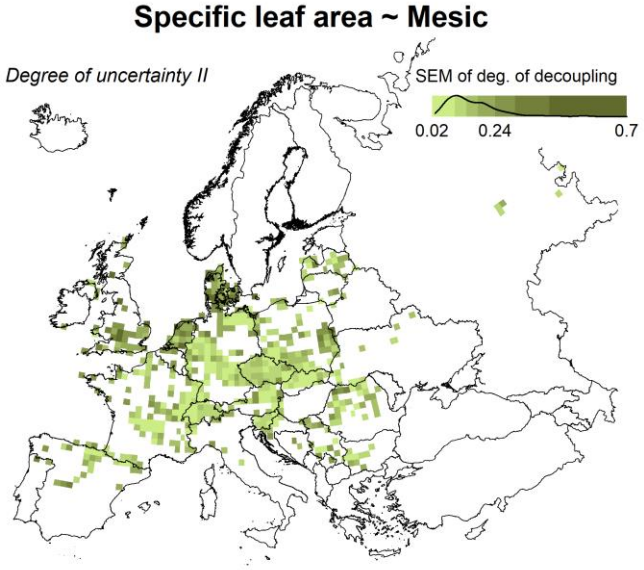

Plant height ~ Mesic
Degree of uncertainty
Number of plots
10 126
787


Plant height ~ Mesic
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

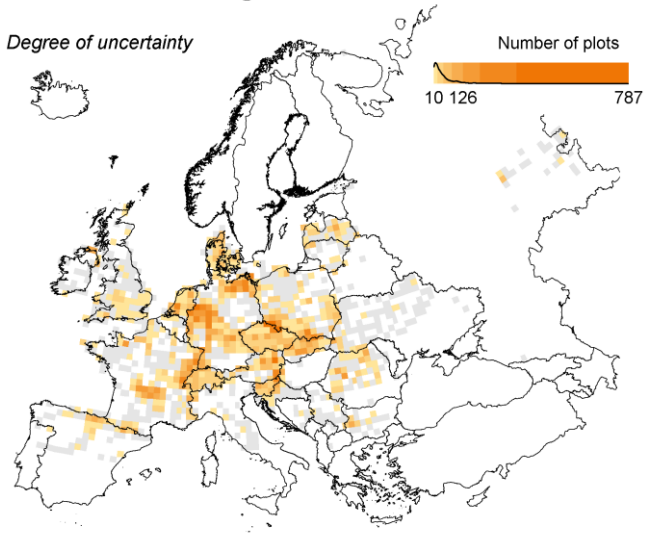

Leaf area ~ Mesic
Degree of uncertainty
Number of plots
10 126
787


Leaf area ~ Mesic
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

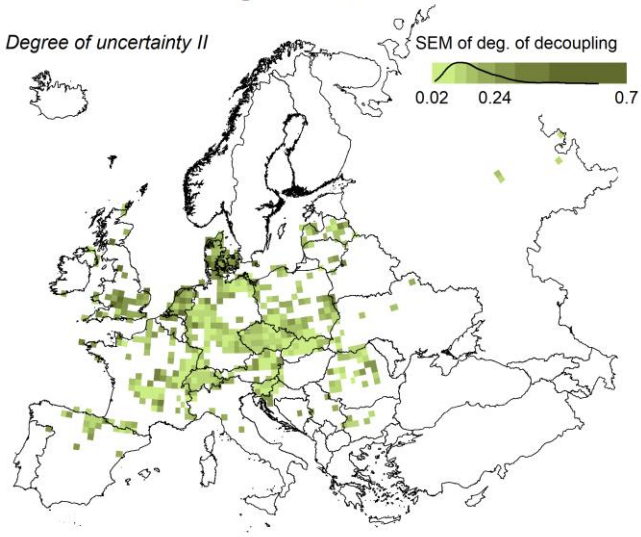

Specific leaf area ~ Mesic
Degree of uncertainty
Number of plots
10 126
787


Specific leaf area ~ Mesic
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

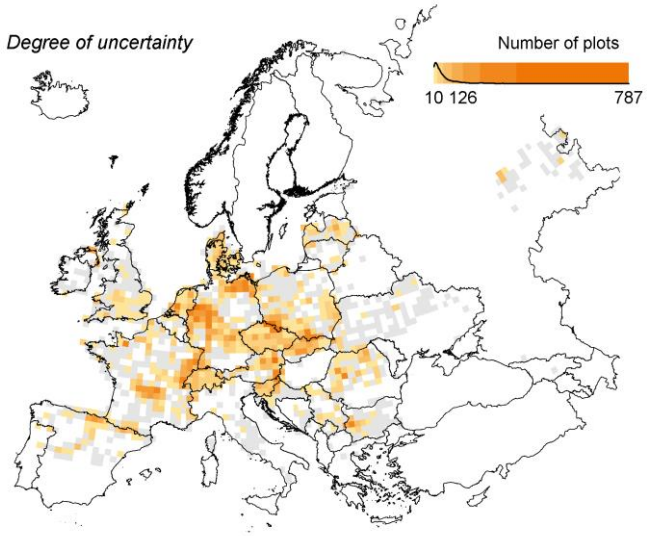
Leaf nitrogen content ~ Mesic



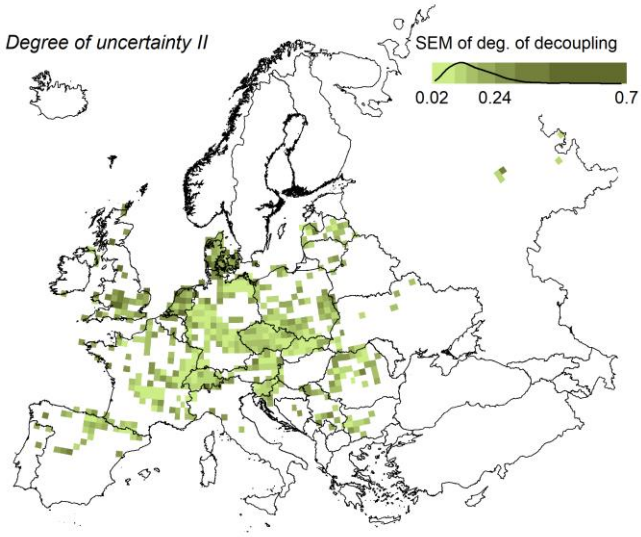
Leaf nitrogen content ~ Mesic



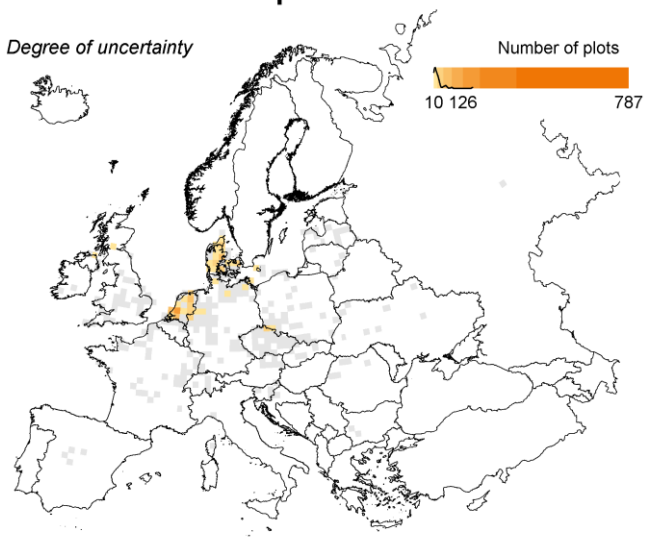
Seed mass ~ Mesic



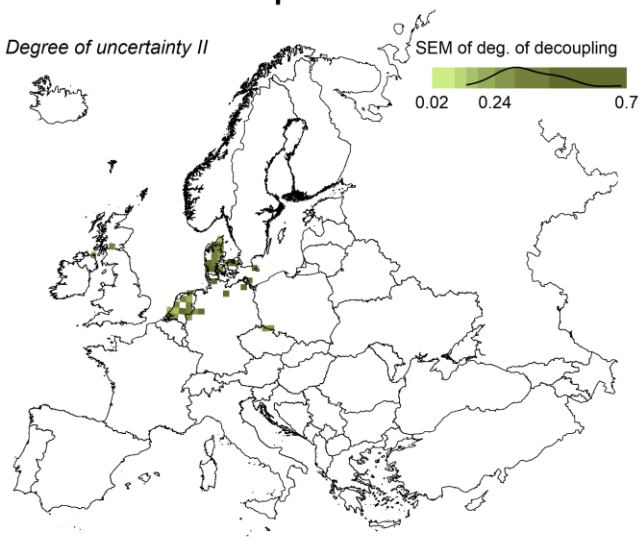
Seed mass ~ Mesic



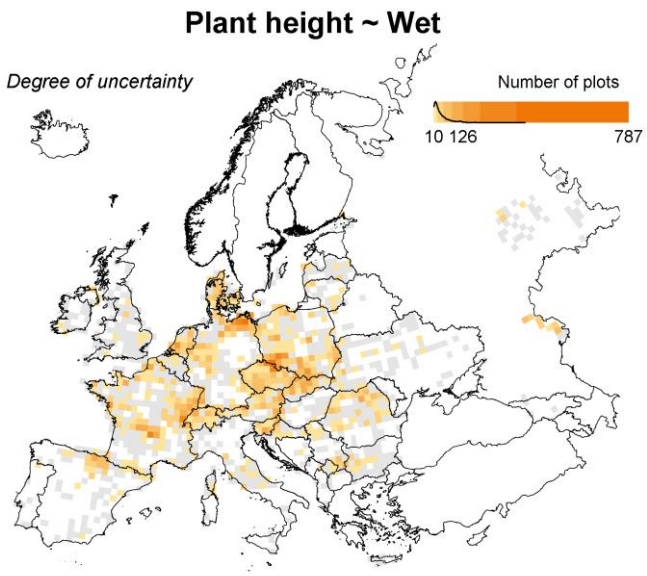
Lateral spread ~ Mesic

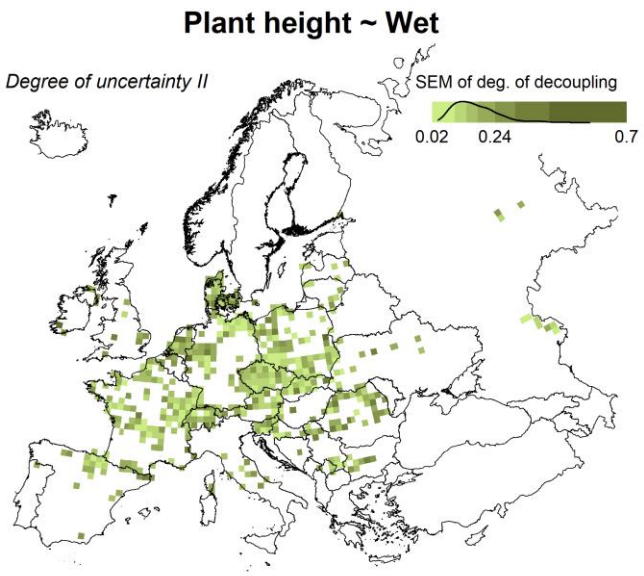


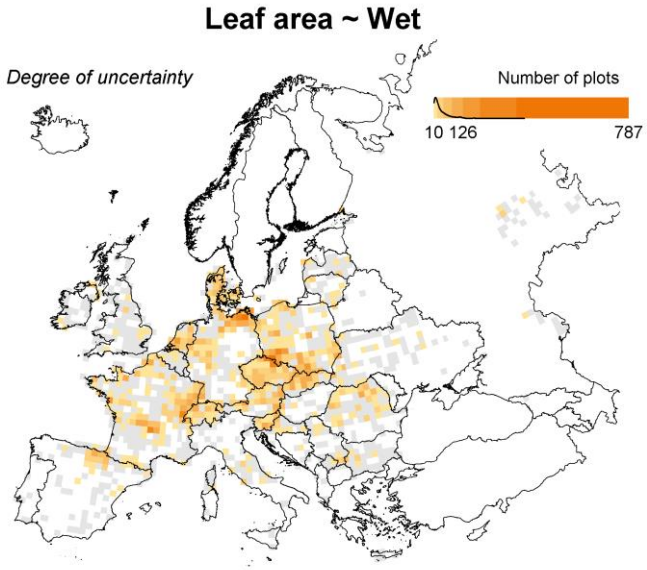
Lateral spread ~ Mesic

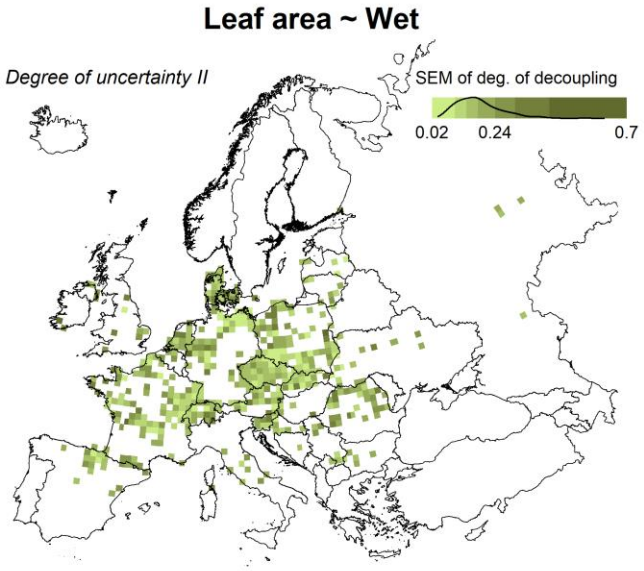


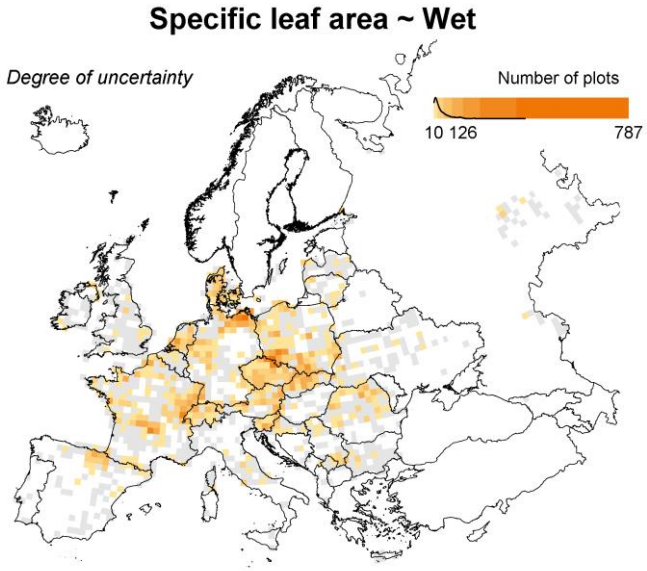
(c)

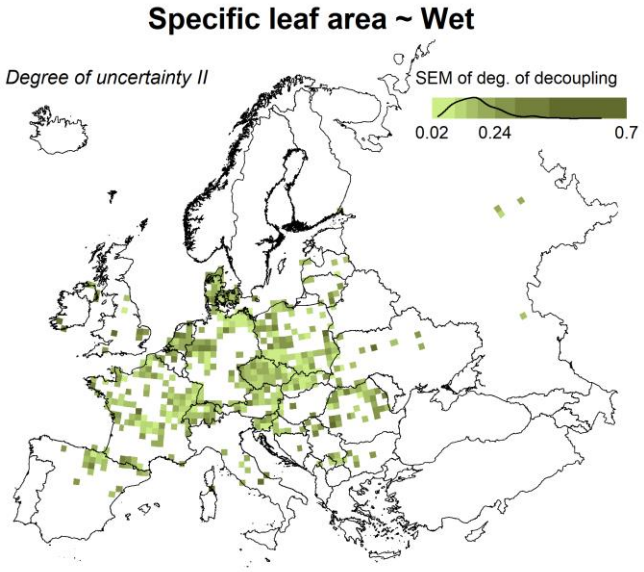

Plant height ~ Wet
Degree of uncertainty
Number of plots
10 126
787


Plant height ~ Wet
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

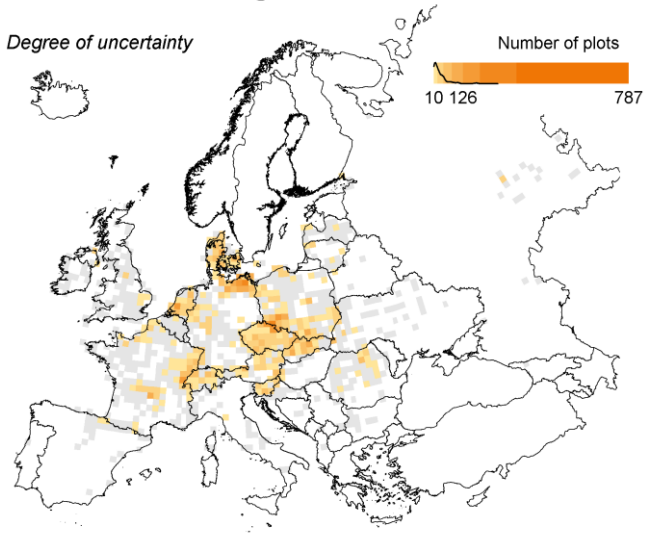

Leaf area ~ Wet
Degree of uncertainty
Number of plots
10 126
787


Leaf area ~ Wet
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

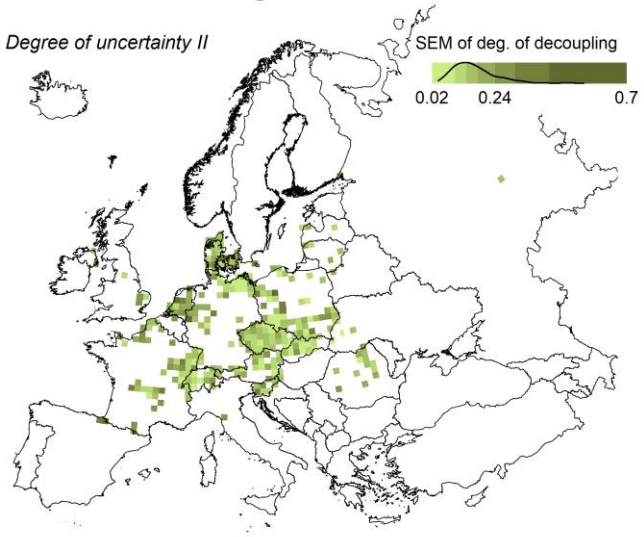

Specific leaf area ~ Wet
Degree of uncertainty
Number of plots
10 126
787


Specific leaf area ~ Wet
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

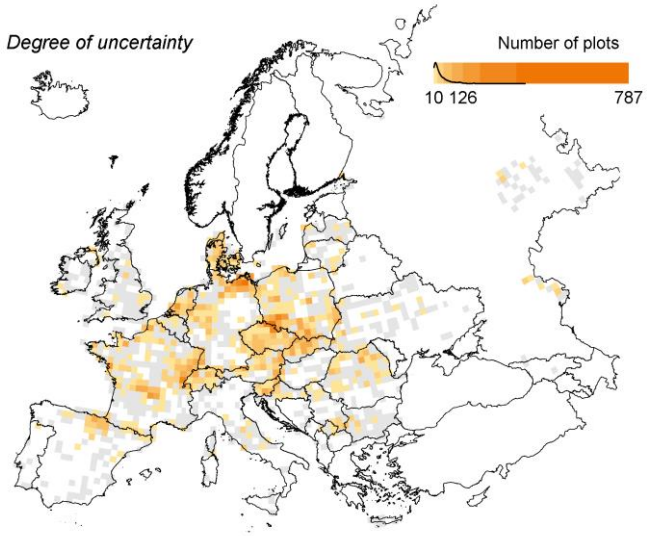
Leaf nitrogen content ~ Wet



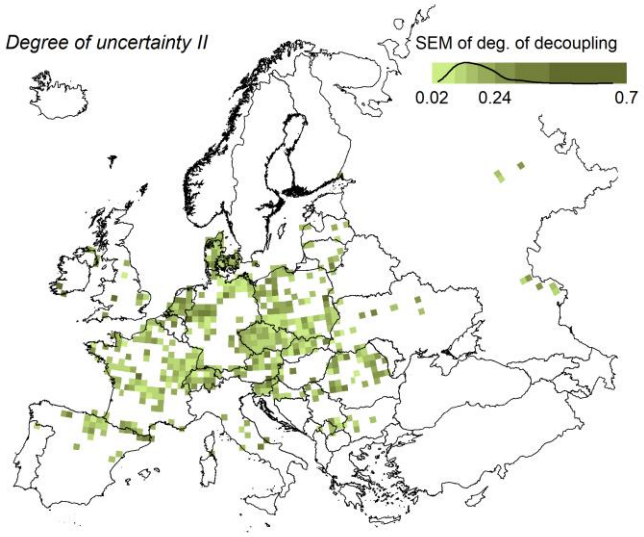
Leaf nitrogen content ~ Wet



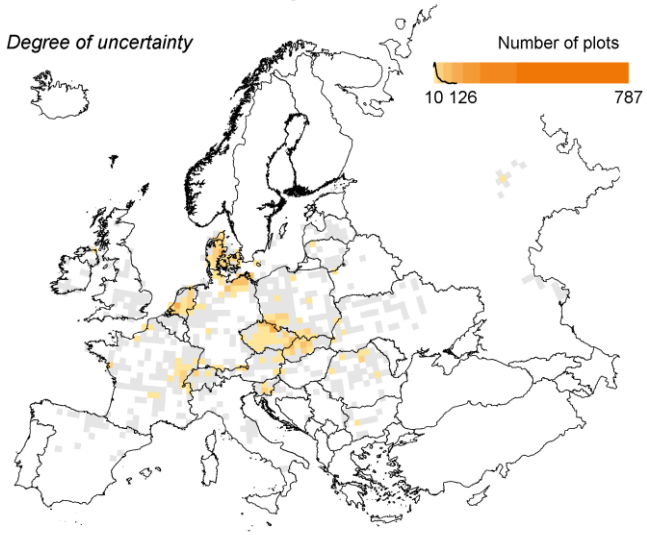
Seed mass ~ Wet



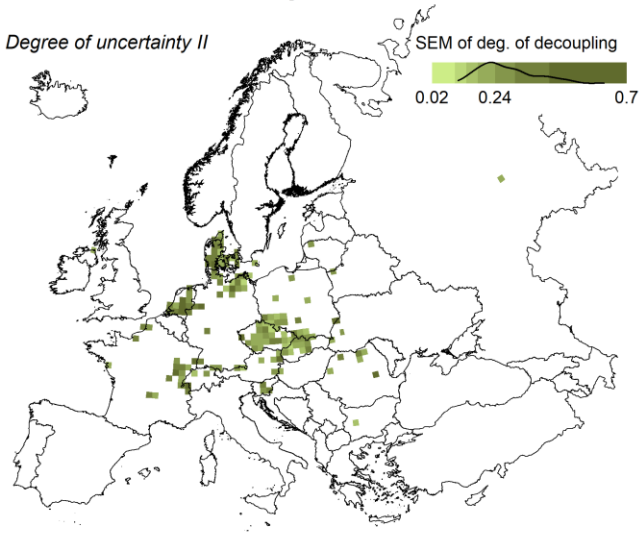
Seed mass ~ Wet



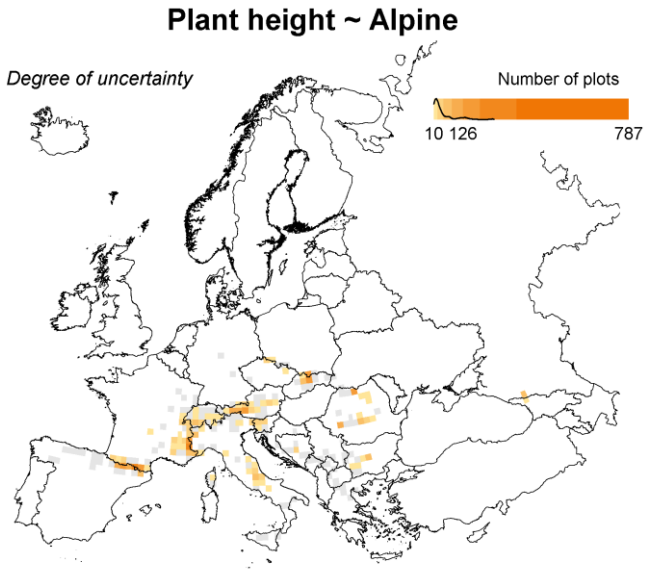
Lateral spread ~ Wet

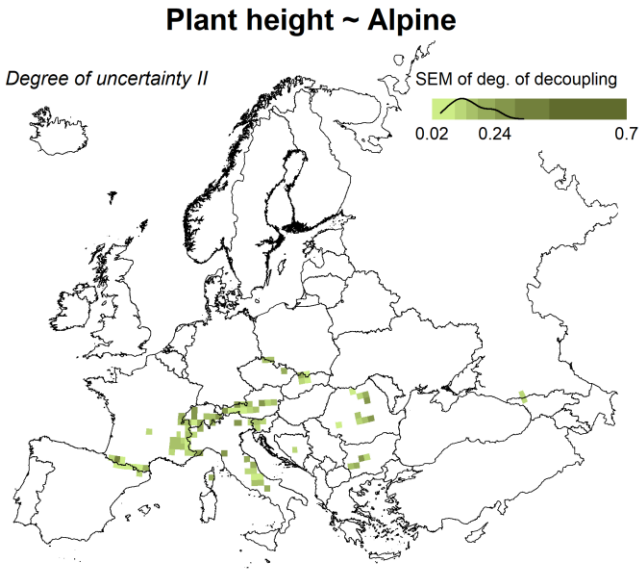


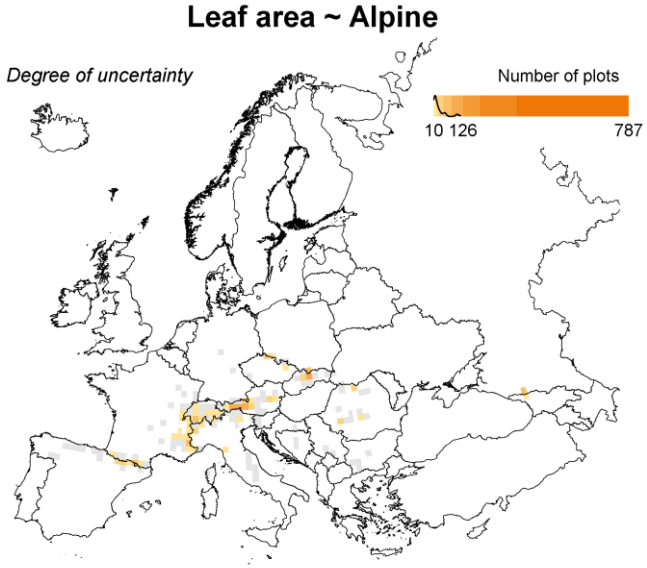
Lateral spread ~ Wet

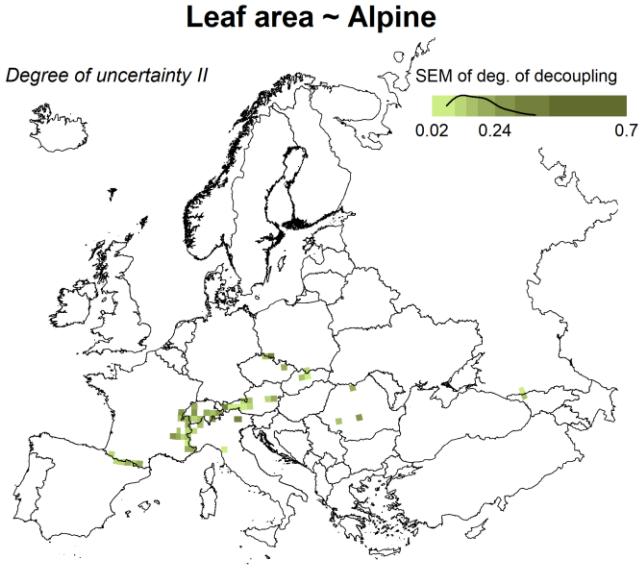


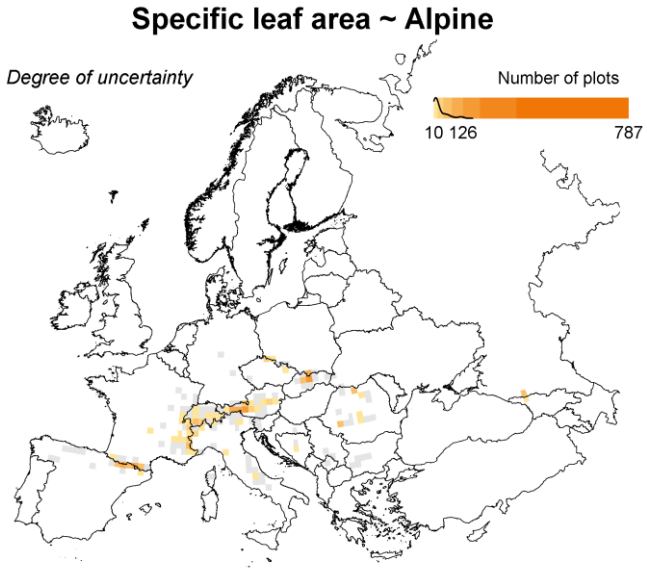
(d)

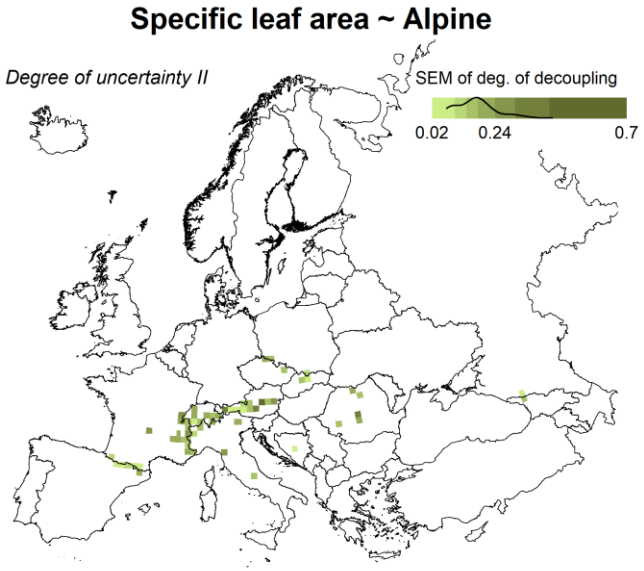

Plant height ~ Alpine
Degree of uncertainty
Number of plots
10 126
787


Plant height ~ Alpine
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

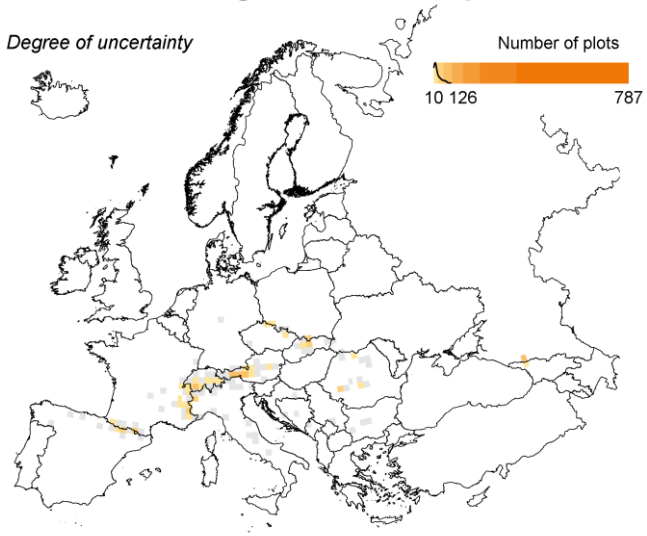

Leaf area ~ Alpine
Degree of uncertainty
Number of plots
10 126
787


Leaf area ~ Alpine
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

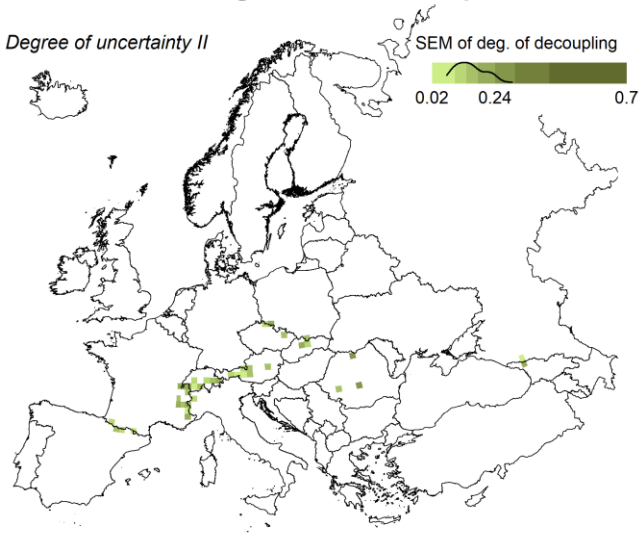

Specific leaf area ~ Alpine
Degree of uncertainty
Number of plots
10 126
787


Specific leaf area ~ Alpine
Degree of uncertainty II
SEM of deg. of decoupling
0.02
0.24
0.7

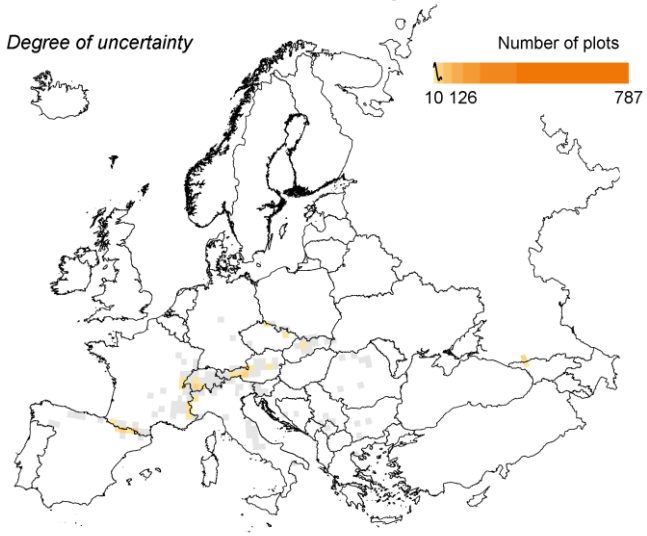
Leaf nitrogen content ~ Alpine



Leaf nitrogen content ~ Alpine



Seed mass ~ Alpine



Seed mass ~ Alpine

