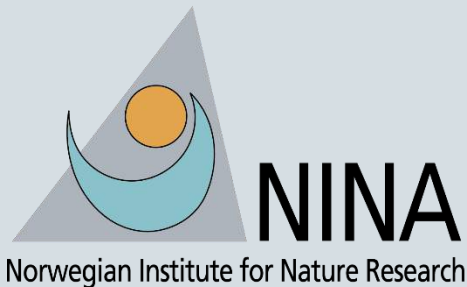


Nytt fra POLLILAND-prosjektet

Markus Sydenham

Pollinatorforum - 11.11.2019

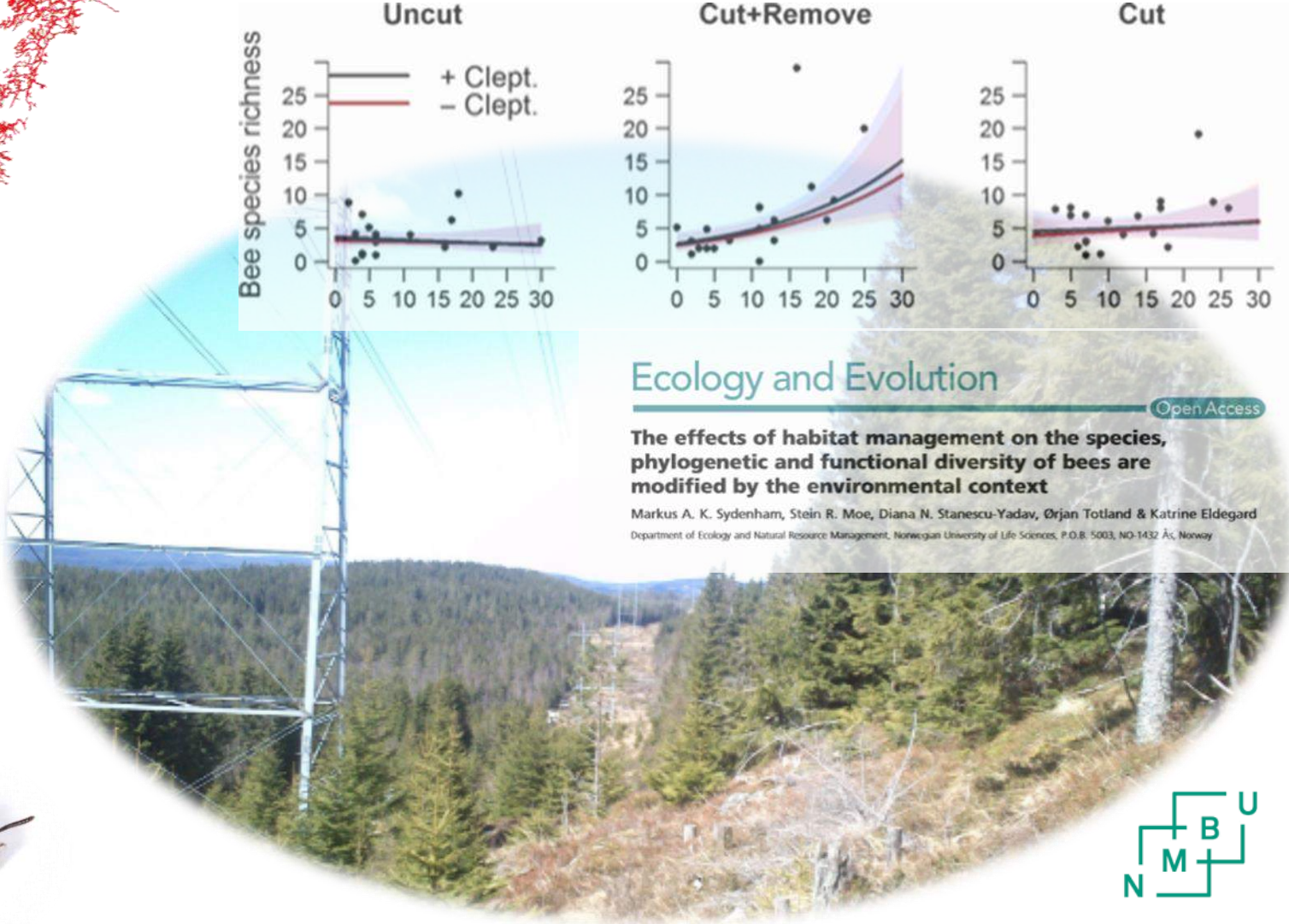
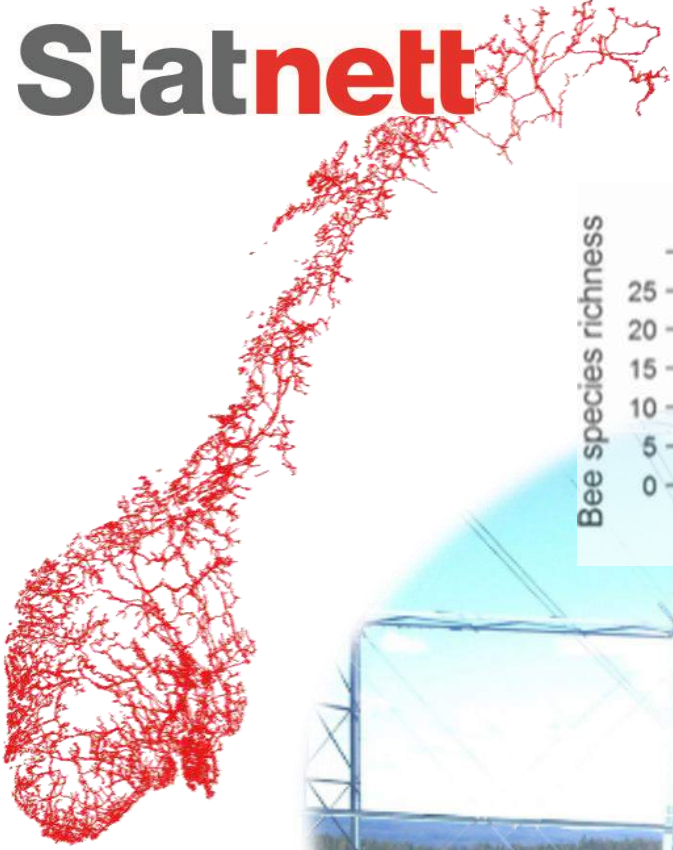


Statnett



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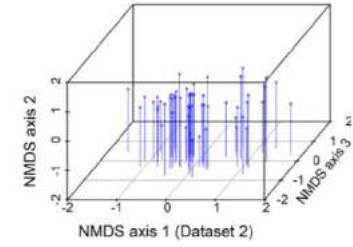
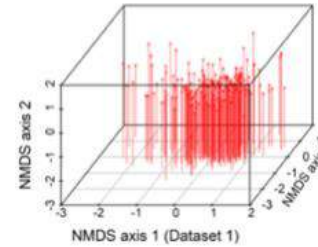
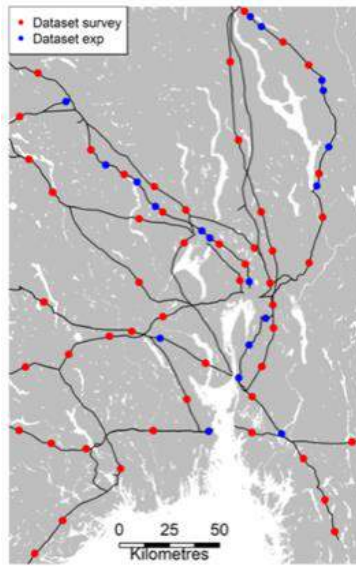
Ecology and Evolution

Open Access

The effects of habitat management on the species, phylogenetic and functional diversity of bees are modified by the environmental context

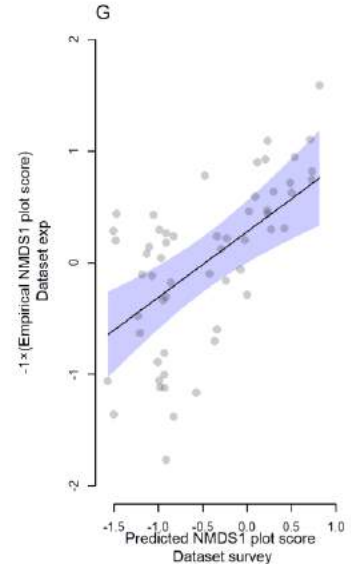
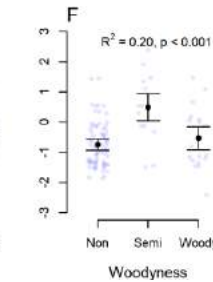
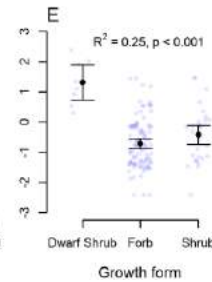
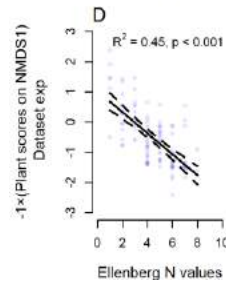
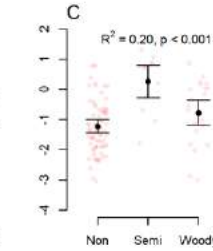
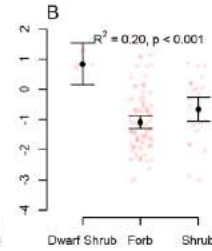
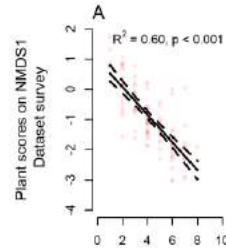
Markus A. K. Sydenham, Stein R. Moe, Diana N. Stanescu-Yadav, Ørjan Totland & Katrine Eldegard
Department of Ecology and Natural Resource Management, Norwegian University of Life Sciences, P.O.B. 5003, NO-1432 Ås, Norway





Plant species composition

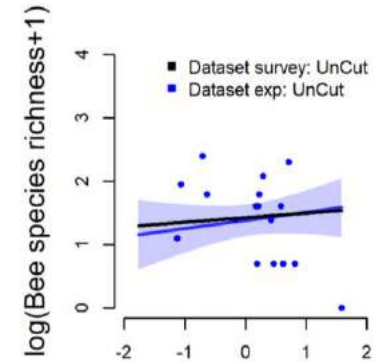
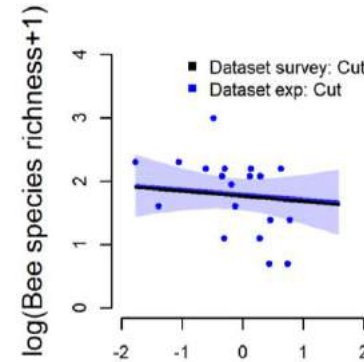
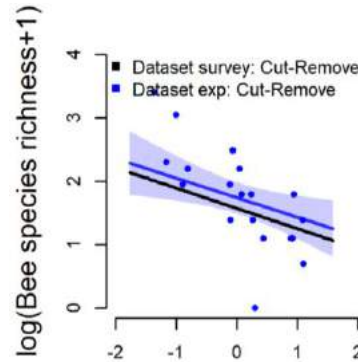
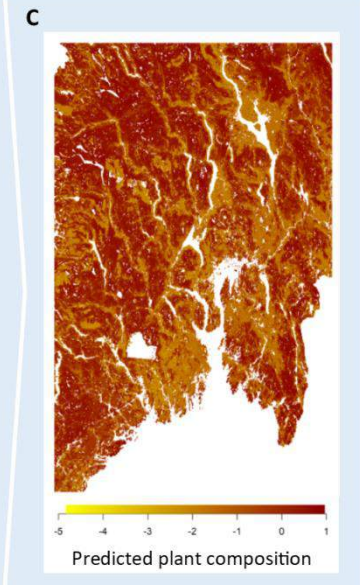
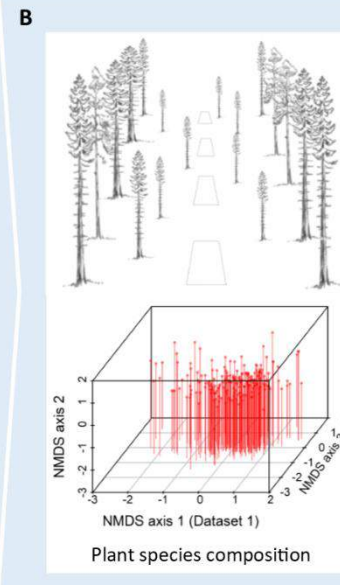
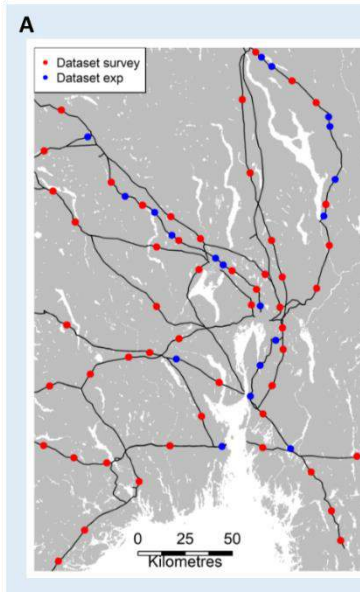
Plant species composition




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Research Paper
 When context matters: Spatial prediction models of environmental conditions can identify target areas for wild bee habitat management interventions

M.A.K. Sydenham^{a,b,c}, S.R. Moe^a, K. Eldegard^d



Fra urte til lyngdominert vegetasjon

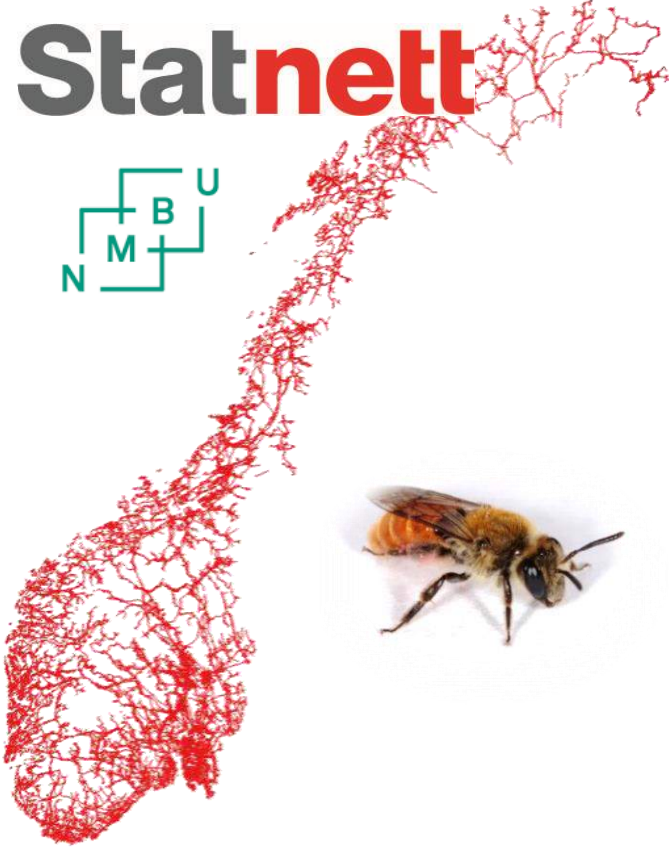

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Research Paper

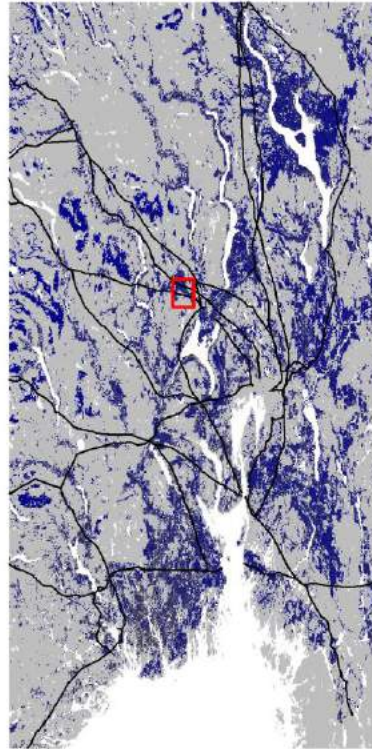
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M.A.K. Sydenham^{a,b,*}, S.R. Moe^c, K. Eldegard^d

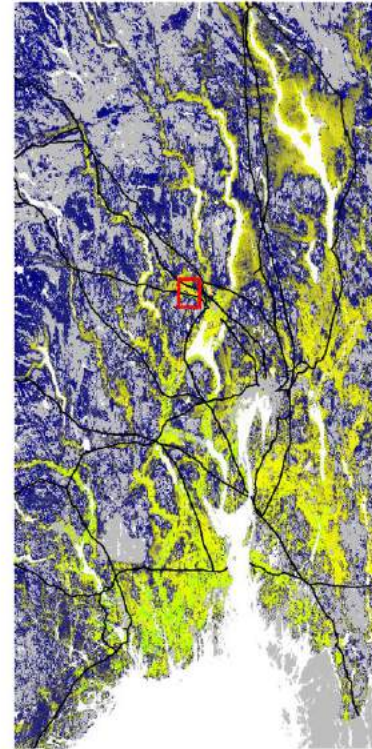




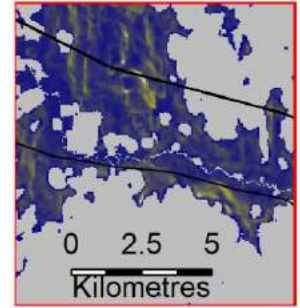
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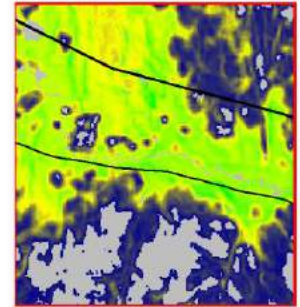
B



C



D



Predicted effectiveness of 'Cut-Remove'

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Research Paper

When context matters: Spatial prediction models of environmental conditions can identify target areas for wild bee habitat management interventions

M.A.K. Sydenham^{a,b,c}, S.R. Moe^d, K. Eldegard^f





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Size, age and surrounding semi-natural habitats modulate the effectiveness of flower-rich agri-environment schemes to promote pollinator visitation in crop fields



Insect Conservation and Diversity

Original Article | Full Access

Contrasting effects of field boundary management on three pollinator groups

ECOLOGY LETTERS

Ecology Letters, (2013) 16: 912–920

doi: 10.1111/ele.12128

LETTER

Environmental factors driving the effectiveness of European agri-environmental measures in mitigating pollinator loss – a meta-analysis

ECOLOGY LETTERS

Ecology Letters, (2019) 22: 1493–1500

doi: 10.1111/ele.13339

LETTER

Effectiveness of agri-environmental management on pollinators is moderated more by ecological contrast than by landscape structure or land-use intensity



POLLILAND: Hvor i kulturlandskapet bør man gjøre tiltak for mest mulig effektivt å ivareta pollinatorer? (2019-2021)

Sydenham, MAK., Venter, AS., Åström, J., Dahle, S., Staverløkk, A., Tingstad, L., Eldegard, K. & Rusch, G. (PI)

Predikert bidrag til artsmangfold av villbier



Artsmangfold av bier

0.9
0.8
0.7
0.6

MILJØ-DIREKTORATET | Naturbase faktaark

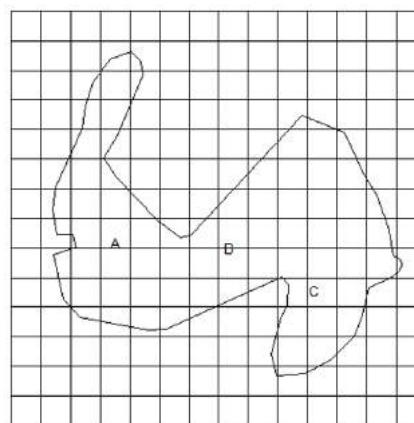
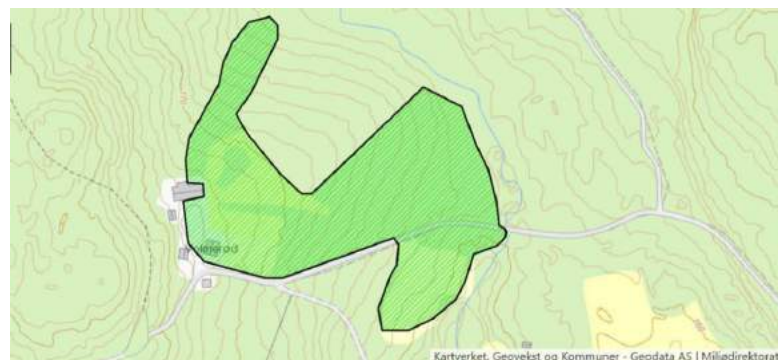
GEONORGE



Statistisk modellering av den miljøbetingede effektivitet av slåttmarker

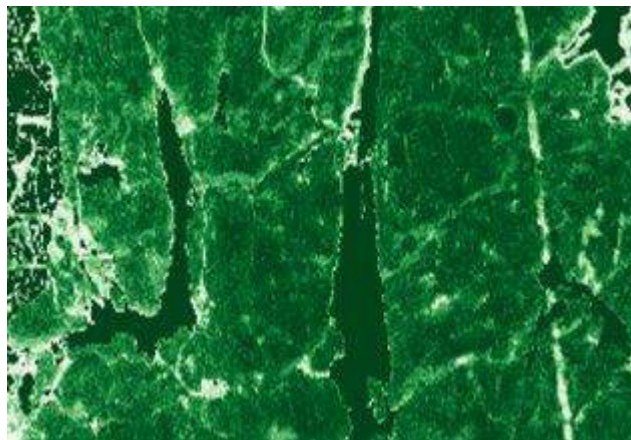
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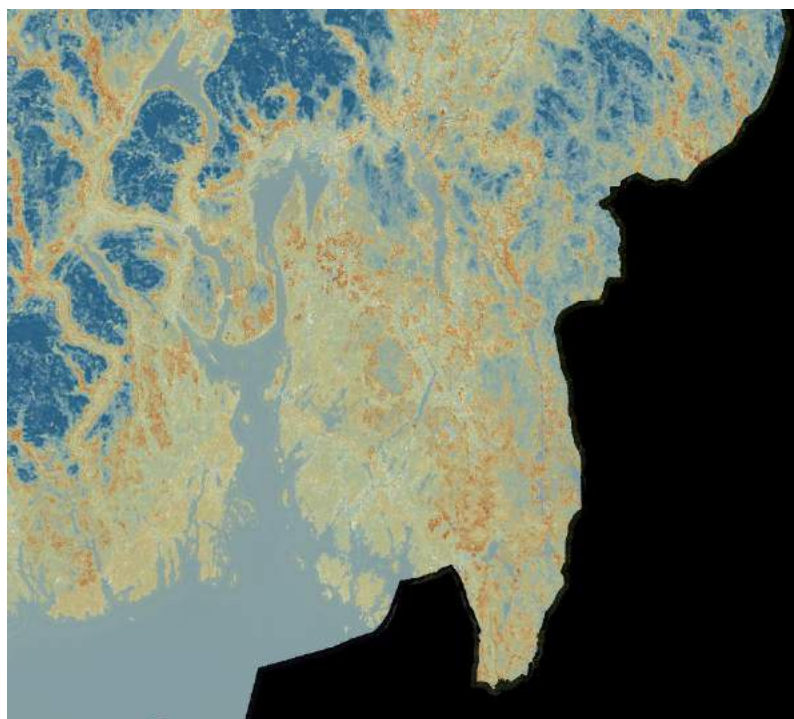
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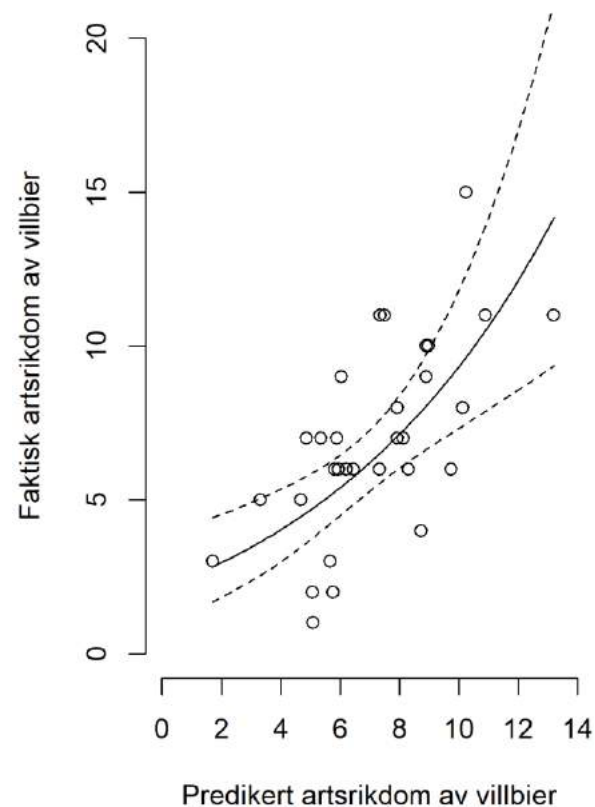


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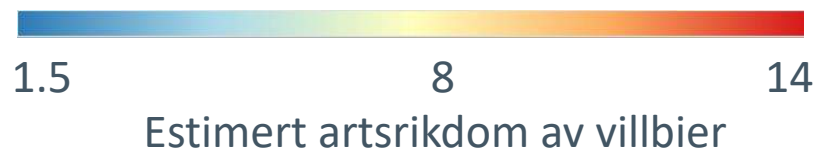
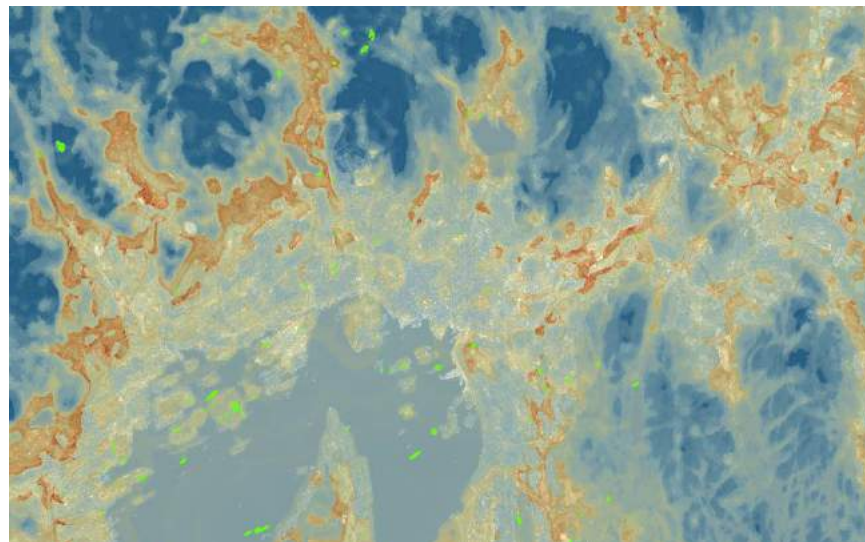
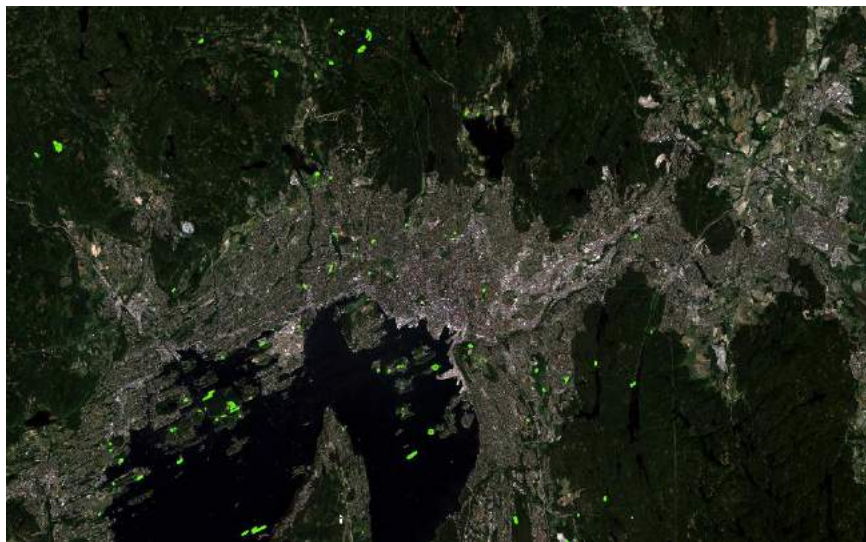


Estimert artsrikdom av villbier



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Takk for oppmerksomheten

Takk til våre samarbeidspartnere



Statnett



Landbruksdirektoratet
Eanandoalldirektoráhtta

Samarbeid og kunnskap for framtidens miljøløsninger

