



Forests, Trees and Agroforestry

Habitat distribution of Adansonia digitata inferred from ensemble modelling with *BiodiversityR*

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Figure 3. Distribution of potential natural vegetation types in Ethiopia from <u>www.vegetationmap4africa.org</u>



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Here provisional results are shown, calibrated with presence observations that are available online. In a later phase, additional presence observations will be included in model calibrations and evaluations. These will be provided by experienced botanists that will also verify the distribution maps.

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distribution mapping. Where a section of the projected range of the species overlapped with its expected distribution in vegetation types, the section was given the same colouring as the vegetation map. Sections that did not match documented vegetation types were plotted in the grey33 *R* colour.





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Habitat distribution of *Afrocarpus falcatus* inferred from ensemble modelling with *BiodiversityR*

RESEARCH PROGRAM ON Forests, Trees and Agroforestry Roeland Kindt¹, Lars Graudal¹², Jens-Peter B Lillesø², Abrham Abiyu¹, Soren Moestrup¹²

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Afrocarpus falcatus Fa Fbj Fbj-Fbu-Bet-xg-xwd Fbu xfs



Figure 1. Projected presence distribution of the species in Ethiopia. Administrative boundaries from www.gadm.org version 3.6.

Figure 3. Distribution of potential natural vegetation types in Ethiopia from <u>www.vegetationmap4africa.org</u>



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Habitat distribution of *Balanites aegyptiaca* inferred from ensemble modelling with *BiodiversityR*

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Figure 2. Administrative boundaries for Ethiopia from www.gadm.org version 3.6.

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Habitat distribution of Cordia africana inferred from ensemble modelling with *BiodiversityR*

RESEARCH PROGRAM ON Agroforestry

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Habitat distribution of Faidherbia albida inferred from ensemble modelling with *BiodiversityR*

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Habitat distribution of Hagenia abyssinica inferred from ensemble modelling with *BiodiversityR*

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Habitat distribution of *Juniperus procera* inferred from ensemble modelling with *BiodiversityR*

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Habitat distribution of Tamarindus indica inferred from ensemble modelling with *BiodiversityR*

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Tamarindus indica



Figure 2. Administrative boundaries for Ethiopia from www.gadm.org version 3.6. DJIBOUTI

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Habitat distribution of Ziziphus jujuba inferred from ensemble modelling with *BiodiversityR*

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