

Supporting information to the paper

Chytrý M. *et al.*, EUNIS Habitat Classification: expert system, characteristic species combinations and distribution maps of European habitats. *Applied Vegetation Science*.

Appendix S2. Datasets used in the analysis with the GIVD (Global Index of Vegetation-Plot Databases; www.givd.info) codes (if available), database custodians and number of plots classified to the habitat groups N (Coastal habitats), Q (Wetlands), R (Grasslands), S (Shrublands), T (Forests) and V (Man-made), and individual habitats within these groups. The databases with the GIVD code or with “EVA” instead of the GIVD code are member databases of the European Vegetation Archive (EVA).

GIVD code	Database name	Custodian, Deputy Custodian	No. of classified plots
00-RU-001	Vegetation Database Forest of Southern Ural	Pavel Shirokikh	209
00-RU-006	Database of non-forest vegetation of the Southern Urals	Sergey Yamalov, Mariya Lebedeva	3203
00-TR-001	Forest Vegetation Database of Turkey - FVDT	Ali Kavgacı	7528
AS-RU-005	Nenets Tundra	Igor Lavrinenko	887
AS-TR-001	Vegetation Database of the Grassland Communities in Anatolia	Deniz Işık Gürsoy, Didem Ambarlı	1714
AS-TR-002	Vegetation Database of Oak Communities in Turkey	Emin Uğurlu	1133
EU-00-002	Nordic-Baltic Grassland Vegetation Database (NBGVD)	Jürgen Dengler, Łukasz Kozub	6519
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM)	Xavier Font	3164
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Catalonia	Xavier Font	3085
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Alpine vegetation	Borja Jiménez-Alfaro, Xavier Font	5701
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Grasslands	Maria Pilar Rodríguez-Rojo, Xavier Font	11473
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Macaronesia	Borja Jiménez-Alfaro, Xavier Font	2643
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Sclerophyllous	Federico Fernández-González, Xavier Font	10833
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Shrublands	Rosario G Gavilán, Xavier Font	2848
EU-00-011	Vegetation-Plot Database of the University of the Basque Country (BIOVEG)	Idoia Biurrun, Itziar García-Mijangos	15257
EU-00-012	Beech Forest Vegetation Database of SE Balkan	Aleksander Marinšek	1315
EU-00-013	Balkan Dry Grasslands Database	Kiril Vassilev, Armin Macanović	7714
EU-00-016	Mediterranean Ammophiletea database	Corrado Marcenò, Borja Jiménez-Alfaro	6404

EU-00-017	European Coastal Vegetation Database	John Janssen	2299
EU-00-018	The Nordic Vegetation Database	Jonathan Lenoir, Jens-Christian Svenning	5820
EU-00-019	Balkan Vegetation Database	Kiril Vassilev, Hristo Pedashenko	13535
EU-00-020	WetVegEurope	Flavia Landucci	9
EU-00-021	SE Europe forest database	Andraž Čarni	3481
EU-00-022	European Mire Vegetation Database	Tomáš Peterka, Martin Jiroušek	11476
EU-00-023	Iberian and Macaronesian Vegetation Information System (SIVIM) – Deciduous Forests	Juan Antonio Campos, Xavier Font	6111
EU-00-024	Iberian and Macaronesian Vegetation Information System (SIVIM) – Floodplain Forests	Idoia Biurrun, Xavier Font	3731
EU-00-025	Gravel bar vegetation database	Veronika Kalníková, Helmut Kudrnovsky	917
EU-00-026	CircumMed Pine Forest database	Gianmaria Bonari	6374
EU-00-027	European Boreal Forest Vegetation Database	Anni Kanerva Jašková	12059
EU-00-028	European Weed Vegetation Database	Filip Kuzmič, Urban Šilc	23206
EU-00-029	High Mediterranean Mountains Database	Gianpietro Giusso del Galdo, Corrado Marcenò	704
EU-00-030	Eastern European Steppe Database	Denys Vynokurov	6023
EU-00-031	Masaryk University's Gap-Filling Database of European Vegetation	Milan Chytrý, Ilona Knollová	818
EU-AL-001	Vegetation Database of Albania	Michele De Sanctis, Giuliano Fanelli	433
EU-AT-001	Austrian Vegetation Database	Wolfgang Willner	35285
EU-BE-002	INBOVEG	Els De Bie	7338
EU-BG-001	Bulgarian Vegetation Database	Iva Apostolova, Desislava Sopotlieva	1888
EU-CZ-001	Czech National Phytosociological Database	Milan Chytrý, Ilona Knollová	73635
EU-DE-001	VegMV	Florian Jansen, Christian Berg	41505
EU-DE-013	VegetWeb Germany	Florian Jansen, Jörg Ewald	15703
EU-DE-013	VegetWeb Germany – Tüxen's archive	Friedemann Goral, Florian Jansen	9449
EU-DE-014	German Vegetation Reference Database (GVRD)	Ute Jandt, Helge Bruelheide	79851

EU-DE-020	German Grassland Vegetation Database (GrassVeg.DE)	Jürgen Dengler, Ricarda Pätsch	7005
EU-DE-035	Coastal Vegetation Germany	Maike Isermann, Florian Jansen	62
EU-DE-040	Database Schleswig-Holstein (Northern Germany)	Joachim Schrautzer	2482
EU-ES-001	Iberian and Macaronesian Vegetation Information System (SIVIM) – Wetlands	Aaron Pérez-Haase, Xavier Font	4612
EU-FR-003	SOPHY	Henry Brisse, Patrice de Ruffray	123476
EU-FR-004	VegFrance	Jan-Bernard Bouzillé, Pauline Delbosc	2771
EU-FR-005	EcoPlant	Jean-Claude Gégout, Ingrid Seynave	4731
EU-GB-001	UK National Vegetation Classification Database	John S. Rodwell	34272
EU-GB-004	FloodplainMeadows	Irina Tatarenko	26611
EU-GR-001	KRITI	Erwin Bergmeier	4165
EU-GR-005	Hellenic Natura 2000 Vegetation Database (HelNatVeg)	Panayotis Dimopoulos, Ioannis Tsiripidis	4551
EU-GR-006 + EU-GR-007	Hellenic Woodland Database + Hellenic Beech Forests Database (Hell-Beech-DB)	Ioannis Tsiripidis	636
EU-HR-001	Phytosociological Database of Non-Forest Vegetation in Croatia	Zvezdana Stančić	2983
EU-HR-002	Croatian Vegetation Database	Željko Škvorc, Daniel Krstonošić	8171
EU-HU-003	CoenoDat Hungarian Phytosociological Database	János Csiky, Zoltán Botta-Dukát	4209
EU-CH-005	Swiss Forest Vegetation Database	Thomas Wohlgemuth	13749
EU-CH-011	Monitoring Effectiveness of Habitat Conservation in Switzerland	Ariel Bergamini, Steffen Boch	5995
EU-IE-001	Irish Vegetation Database	Úna FitzPatrick, Lynda Weekes	22967
EU-IT-001	VegItaly	Roberto Venanzoni, Flavia Landucci	9841
EU-IT-010	Vegetation database of Habitats in the Italian Alps - HabItAlp	Laura Casella, Pierangela Angelini	3809
EU-IT-011	Vegetation Plot Database - Sapienza University of Rome	Emiliano Agrillo, Fabio Attorre	24217
EU-IT-019	VIOLA	Angela Stanisci, Maria Laura Carranza	985
EU-IT-020	RanVegDunes	Alicia Acosta	1331
EU-LT-001	Lithuanian vegetation Database	Valerius Rašomavičius, Domas Uogintas	6814

EU-LV-001	Semi-natural Grassland Vegetation Database of Latvia	Solvita Rūsiņa	6260
EU-MK-001	Vegetation Database of the Republic of Macedonia	Renata Čušterevska	362
EU-NL-001	Dutch National Vegetation Database	Stephan Hennekens, Joop Schaminée	63735
EU-NL-003	Dutch Military Ranges Vegetation Database (DUMIRA)	Iris de Ronde, Rense Haveman	5523
EU-PL-001	Polish Vegetation Database	Zygmunt Kaćki, Grzegorz Swacha	69957
EU-PL-003	Forest Database of Southern Poland	Remigiusz Pielech	3503
EU-PT-001	Serra da Estrela database	Jan Jansen	954
EU-RO-007	Romanian Forest Database	Adrian Indreica, Pavel Dan Turtureanu	7321
EU-RO-008	Romanian Grassland Database	Eszter Ruprecht, Kiril Vassilev	22253
EU-RS-002	Vegetation Database Grassland Vegetation of Serbia	Svetlana Aćić, Zora Dajić Stevanović	5469
EU-RS-003 + EU-RS-004	Database of Forest Vegetation in Republic of Serbia + Vegetation Database of Northern Part of Serbia (AP Vojvodina)	Mirjana Čuk	952
EU-RU-002	Lower Volga Valley Phytosociological Database	Valentin Golub, Andrei Chuvashov	10187
EU-RU-003	Vegetation Database of the Volga and the Ural Rivers Basins	Tatiana Lysenko	1645
EU-RU-011	Vegetation Database of Tatarstan	Vadim Prokhorov	4378
EU-RU-014	Temperate Forests of European Russia	Larisa Khanina, Maxim Bobrovsky	4811
EU-SI-001	Vegetation Database of Slovenia	Urban Šilc, Filip Kūzmič	17142
EU-SK-001	Slovak Vegetation Database	Milan Valachovič, Jozef Šibík	34659
EU-UA-001	Ukrainian Grassland Database	Anna Kuzemko, Yulia Vashenyak	9784
EU-UA-005	Halophytic and coastal vegetation database of Ukraine	Tetiana Dziuba, Dmytro Dubyna	743
EU-UA-006	Vegetation Database of Ukraine and Adjacent Parts of Russia	Viktor Onyshchenko, Vitaliy Kolomiychuk	2658
EVA	CBNA – Vegetation Database of French Alps	Sylvain Abdulkhak, Jean-Michel Genis	2614
EVA	European Alpine Vegetation Database	Borja Jiménez-Alfaro, Jozef Šibík	1333
EVA	Teberda – Caucasus Vegetation Database	Vladimir Onipchenko, Alexei Egorov	1067
EVA	Vegetation Database of Steppe Vegetation of Rostov Region	Olga Demina	1111

Finnish National Forest Inventory (LUKE)	Päivi Merilä	1784
French National Forest Inventory	https://inventaire-forestier.ign.fr/spip.php?rubrique149	37403
Swedish National Forest Inventory	https://www.slu.se/nfi	15533
Private data of Andraž Čarni		254
Private data of Yakov Didukh		36
Private data of Daniel Dítě		1127
Private data of Borja Jiménez-Alfaro		6512
Private data of Andrey Korolyuk		1229
Private data of Anna Kuzemko		1029
Private data of Corrado Marcenò		1423
Private data of Thomas Michl		1447
Private data of Pavel Novák		449
Private data of Ioannis Tsiripidis		100
Private data on European mires of Nadezhda Goncharova, Michal Hájek, Martin Jiroušek, Oleg Kuznetsov, Maxim Napreenko, Tomáš Peterka and Viktor Smagin		4649