

Chytrý et al.: EUNIS-ESy: Expert system for automatic classification of European vegetation plots to EUNIS habitats (Version 2021-06-01) [Data set]. Zenodo. <http://doi.org/10.5281/zenodo.4812736>

Datasets used to classify European vegetation plots to EUNIS habitat types using the expert system EUNIS-ESy version 2021-06-01. The GIVD codes (Global Index of Vegetation-Plot Databases; www.givd.info) are listed if available. The datasets were extracted from the European Vegetation Archive (EVA; <http://euroveg.org/eva-database>) on 7 April 2021. A total of 1,282,378 plots were classified.

GIVD code	Database name	Custodian, Deputy Custodian	No. of plots
00-RU-001	Vegetation Database Forest of Southern Ural	Pavel Shirokikh	222
00-RU-006	Database of non-forest vegetation of the Southern Urals	Sergey Yamalov, Mariya Lebedeva	3259
00-RU-008	Database of antropogenic vegetation of Urals and adjacent territories	Yaroslav Golovanov, Larisa Abramova	3973
00-TR-001	Forest Vegetation Database of Turkey - FVDT	Ali Kavgacı	8441
AS-00-005	Transcaucasian Vegetation Database	Pavel Novák, Dominik Zúkal	427
AS-RU-005	Nenets Tundra	Igor Lavrinenko	1108
AS-TR-001	Vegetation Database of the Grassland Communities in Anatolia	Deniz Işık Gürsoy	2991
AS-TR-002	Vegetation Database of Oak Communities in Turkey	Emin Uğurlu	1181
EU-00-002	Nordic-Baltic Grassland Vegetation Database (NBGVGD)	Jürgen Dengler, Łukasz Kozub	7119
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM)	Xavier Font	3259
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM)	Borja Jiménez-Alfaro, Xavier Font	6010
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Catalonia	Xavier Font	3854
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Grasslands	Maria Pilar Rodríguez-Rojo, Xavier Font	11781
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Alpine vegetation	Borja Jiménez-Alfaro, Xavier Font	3478
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Sclerophyllous	Federico Fernández-González, Xavier Font	12123
EU-00-004	Iberian and Macaronesian Vegetation Information System (SIVIM) – Shrublands	Rosario G Gavilán, Xavier Font	3038
EU-00-011	Vegetation-Plot Database of the University of the Basque Country (BIOVEG)	Idoia Biurrun, Itziar García-Mijangos	17960
EU-00-012	Beech Forest Vegetation Database of SE Balkan	Aleksander Marinšek	1366
EU-00-013	Balkan Dry Grasslands Database	Kiril Vassilev, Armin Macanović	7895
EU-00-016	Mediterranean Ammophiletea database	Corrado Marcenò, Borja Jiménez-Alfaro	6846
EU-00-017	European Coastal Vegetation Database	John Janssen	5323
EU-00-018	The Nordic Vegetation Database	Jonathan Lenoir, Jens-Christian Svenning	8366
EU-00-019	Balkan Vegetation Database	Kiril Vassilev, Hristo Pedashenko	14477
EU-00-020	WetVegEurope	Flavia Landucci	12
EU-00-021	SE Europe forest database	Andraž Čarni	3553
EU-00-022	European Mire Vegetation Database	Tomáš Peterka, Martin Jiroušek	14147

EU-00-023	Iberian and Macaronesian Vegetation Information System (SIVIM) – Deciduous Forests	Juan Antonio Campos, Xavier Font	6304
EU-00-024	Iberian and Macaronesian Vegetation Information System (SIVIM) – Floodplain Forests	Idoia Biurrun, Xavier Font Veronika Kalníková, Helmut Kudrnovsky	3993
EU-00-025	Gravel bar vegetation database	Kudrnovsky	1296
EU-00-026	CircumMed Forest database	Gianmaria Bonari	6744
EU-00-027	European Boreal Forest Vegetation Database	Anni Kanerva Jašková	13262
EU-00-028	European Weed Vegetation Database	Filip Kůzmiě, Urban Šilc Gianpietro Giusso del Galdo, Corrado Marcenò	23649
EU-00-029	High Mediterranean Mountains Database	Marcenò	946
EU-00-030	Eastern European Steppe Database	Denys Vynokurov	6131
EU-00-031	Masaryk University's Gap-Filling Database of European Vegetation	Milan Chytrý, Ilona Knollová	2744
EU-AL-001	Vegetation Database of Albania	Michele De Sanctis, Giuliano Fanelli	529
EU-AT-001	Austrian Vegetation Database	Wolfgang Willner	42857
EU-BE-002	INBOVEG	Els De Bie	8487
EU-BG-001	Bulgarian Vegetation Database	Iva Apostolova, Desislava Sopotlieva	1957
EU-BY-002	Forest Vegetation Database of Belarus	Ruslan Tsvirko	1039
EU-CH-005	Swiss Forest Vegetation Database	Thomas Wohlgemuth	14190
EU-CH-011	Monitoring Effectiveness of Habitat Conservation in Switzerland	Ariel Bergamini, Steffen Boch	6645
EU-CZ-001	Czech National Phytosociological Database	Milan Chytrý, Ilona Knollová	64107
EU-DE-001	VegMV	Florian Jansen, Christian Berg	47317
EU-DE-013	VegetWeb Germany	Florian Jansen, Jörg Ewald	19747
EU-DE-013	VegetWeb Germany – Tüxen's archive	Friedemann Goral, Florian Jansen	12601
EU-DE-014	German Vegetation Reference Database (GVRD)	Ute Jandt, Helge Bruelheide	81536
EU-DE-020	German Grassland Vegetation Database (GrassVeg.DE)	Ricarda Pätsch , Jürgen Dengler	9409
EU-DE-035	Coastal Vegetation Germany Database Schleswig-Holstein (Northern Germany)	Maike Isermann, Florian Jansen	28
EU-DE-040		Joachim Schrautzer	2544
EU-ES-001	Iberian and Macaronesian Vegetation Information System (SIVIM) – Wetlands	Aaron Pérez-Haase, Xavier Font	6584
EU-FR-003	SOPHY	Emmanuel Garbolino Jan-Bernard Bouzillé, Pauline Delbosc	148581
EU-FR-004	VEGFRANCE	Delbosc	2840
EU-FR-005	EcoPlant	Jean-Claude Gégout, Ingrid Seynave	4896
EU-GB-001	UK National Vegetation Classification Database	John S. Rodwell	38010
EU-GB-004	FloodplainMeadows	Irina Tatarenko	27649
EU-GB-005	Scottish Coastal Survey	Robin Pakeman	6353
EU-GB-006	Scottish Vegetation Resurvey - Birse and Robertson: alpine, moorland, woodland, springs and swamps and grassland habitats.	Ruth Mitchell, Robin Pakeman	7289
EU-GR-001	KRITI	Erwin Bergmeier	5201
EU-GR-005	Hellenic Natura 2000 Vegetation Database (HelNatVeg)	Panayotis Dimopoulos, Ioannis Tsiripidis	4879
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	3089
EU-HR-002	Croatian Vegetation Database	Željko Škvorc, Daniel Krstonošić	14101
EU-HU-003	CoenoDat Hungarian Phytosociological Database	János Csiky, Zoltán Botta-Dukát	4690
EU-IE-001	Irish Vegetation Database	Úna FitzPatrick, Lynda Weekes	26054
EU-IT-001	VegItaly	Roberto Venanzoni, Flavia Landucci	11773
EU-IT-010	Vegetation database of Habitats in the Italian Alps - HabItAlp	Laura Casella, Pierangela Angelini, Marco Massimi	4994
EU-IT-011	Vegetation Plot Database - Sapienza University of Rome	Emiliano Agrillo, Fabio Attorre Angela Stanisci, Maria Laura Carranza	30967
EU-IT-019	VIOLA		1164
EU-IT-020	RanVegDunes	Alicia Acosta	1963
EU-IT-021	AMS-VegBank - Alma Mater Studiorum - University of Bologna	Alessandro Chiarucci, Vanessa Bruzzaniti	11342
EU-LT-001	Lithuanian vegetation Database	Valerius Rašomavičius, Domas Uogintas	8133
EU-LV-001	Semi-natural Grassland Vegetation Database of Latvia	Solvita Rūsiņa	6454
EU-MK-001	Vegetation Database of the Republic of Macedonia	Renata Čušterevska	382
EU-NL-001	Dutch National Vegetation Database	Stephan Hennekens, Joop Schaminée	59671
EU-NL-003	Dutch Military Ranges Vegetation Database (DUMIRA)	Iris de Ronde, Rense Haveman	4768
EU-PL-001	Polish Vegetation Database	Zygmunt Kaçki, Grzegorz Swacha	77195
EU-PL-003	Forest Database of Southern Poland	Remigiusz Pielech	3569
EU-PT-001	Serra da Estrela database	Jan Jansen	1332
EU-RO-007	Romanian Forest Database	Adrian Indreica, Pavel Dan Turtureanu	7637
EU-RO-008	Romanian Grassland Database	Eszter Ruprecht, Kiril Vassilev	25330
EU-RS-002	Vegetation Database Grassland Vegetation of Serbia	Svetlana Aćić, Zora Dajić Stevanović	5586
EU-RS-003 + EU-RS-004	Database of Forest Vegetation in Republic of Serbia + Vegetation Database of Northern Part of Serbia (AP Vojvodina)		
EU-RU-002	Lower Volga Valley Phytosociological Database	Mirjana Ćuk	992
EU-RU-003	Vegetation Database of the Volga and the Ural Rivers Basins	Valentin Golub, Andrei Chuvashov	12469
EU-RU-011	Vegetation Database of Tatarstan	Tatiana Lysenko	1696
EU-RU-014	Temperate Forests of European Russia	Vadim Prokhorov	5378
EU-SI-001	Larisa Khanina, Maxim Bobrovsky	Urban Šilc, Filip Kūzmič	6129
EU-SK-001	Vegetation Database of Slovenia	Milan Valachoviè, Jozef Šibík	18744
EU-UA-001	Slovak Vegetation Database	Anna Kuzemko, Yulia Vashenyak	37522
EU-UA-005	Ukrainian Grassland Database		8514
EU-UA-006	Halophytic and coastal vegetation database of Ukraine	Tetiana Dziuba, Dmytro Dubyna	806
EU-UA-010	Vegetation Database of Ukraine and Adjacent Parts of Russia	Viktor Onyshchenko, Vitaliy Kolomiychuk	2966
	Psammophytic vegetation database of Ukraine	Tetiana Dziuba, Svitlana Iemelianova	761
	CBNA – Vegetation Database of French Alps	Sylvain Abdulhak, Jean-Michel Genis	2759
	European Alpine Vegetation Database	Borja Jiménez-Alfaro, Jozef Šibík	1368
	Finnish National Forest Inventory (LUKE)	Päivi Merilä	2006
	French National Forest Inventory	https://inventaire-forestier.ign.fr/spip.php?rubrique149	38550
	Swedish National Forest Inventory	https://www.slu.se/nfi	18063
	Teberda – Caucasus Vegetation Database	Vladimir Onipchenko, Alexei Egorov	1206

Vegetation database of steppe vegetation of Rostov Region	Olga Demina	1145
Private data of Andraž Čarni		257
Private data of Yakov Didukh		37
Private data of Daniel Dítě		1814
Private data of Borja Jiménez-Alfaro		6814
Private data of Andrey Korolyuk		1243
Private data of Anna Kuzemko		1115
Private data of Corrado Marcenò		965
Private data of Thomas Michl		1646
Private data of Ioannis Tsiripidis		110
Private data on European mires of Nadezhda Goncharova, Michal Hájek, Martin Jiroušek, Oleg Kuznetsov, Maxim Napreenko, Tomáš Peterka and Viktor Smagin		13920
