

EUNIS full code EUNIS name EUNIS habitat relation to EMERALD, EMERALD codes and name

5 EUNIS habitat classification links to Berne Convention habitats listed in Resolution 4 (Emerald Annex I)

A	Marine habitats	
A1	Littoral rock and other hard substrata	> ¹ 11.25 Sublittoral organogenic concretions
A1.1/B-ELR.MB	Mussels and barnacles on very exposed littoral rock	> 11.25
A1.1/M-II.4.2.1.	Association with [Lithophyllum lichenoides] (= entablature with L. tortuosum)	> 11.25
A1.2/B-MLR.MF	Mussels and fucoids on moderately exposed littoral rock	> 11.25
A1.3/B-SLR.MX	Mussel beds on sheltered littoral mixed substrata	> 11.25
A2	Littoral sediments	
A2.1/B-LGS.Est	Estuarine coarse sediment shores	> 13.2 Estuaries
A2.2	Littoral sands and muddy sands	> 11.27 Soft sediment littoral communities
A2.2/B-LGS.S	Sand shores	> 14 Mud flats and sand flats
A2.2/B-LMS.MS	Muddy sand shores	> 11.27 Soft sediment littoral communities
A2.3	Littoral muds	> 14 Mud flats and sand flats
A2.3/B-LMU.SMu	Sandy mud shores	> 11.27 Soft sediment littoral communities
A2.3/B-LMU.Mu	Soft mud shores	> 14 Mud flats and sand flats
A2.4	Littoral mixed sediments	> 11.27 Soft sediment littoral communities
A2.41	Mollusc and polychaete communities of littoral mixed sediments	> 14 Mud flats and sand flats
A2.42	Biogenic features (scars) on littoral mixed sediments	> 11.27 Soft sediment littoral communities
A2.43	Sheltered mixed sediment shores	> 14 Mud flats and sand flats
A2.6/P-15.56	Mediterranean saltmarsh driftlines	> 11.27 Soft sediment littoral communities
	Mediterranean salt meadows	> 14 Mud flats and sand flats
	Mediterranean salt meadows	> 15.5

- ¹ Relation codes:
- = EUNIS and Emerald habitats are equivalent
 - > EUNIS habitat is included within the Emerald habitat
 - < EUNIS habitat includes the Emerald habitat
 - # Partial overlap between the definitions
 - ? Relationship is not known

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
A2.6/P-15.34	Atlantic brackish saltmarsh communities	= 15.34 Atlantic brackish saltmarsh communities
A2.6/P-15.51	Mediterranean [Juncus maritimus] and [Juncus acutus] saltmarshes	> 15.5 Mediterranean salt meadows
A2.6/P-15.52	Mediterranean short [Juncus], [Carex], [Hordeum] and [Trifolium] saltmeadows	> 15.5 Mediterranean salt meadows
A2.6/P-15.57	Mediterranean [Elymus] or [Artemisia] stands	> 15.5 Mediterranean salt meadows
A2.6/P-15.58	Mediterranean [Juncus subulatus] beds	> 15.5 Mediterranean salt meadows
A2.6/P-15.61	Mediterranean saltmarsh scrubs	> 15.6 Mediterraneo-Nemoral saltmarsh scrubs
A2.6/P-15.62	Atlantic salt scrubs	> 15.6
A2.6/P-15.63	Mediterranean [Limnistrum] scrubs	> 15.6
A2.6/P-15.64	Canarian saltmarsh scrubs	> 15.6
A2.6/P-15.33	Atlantic upper shore communities	= 15.33 Atlantic upper schorre communities
A2.6/P-15.53	Mediterranean halo-psammophile meadows	> 15.5 Mediterranean salt meadows
A2.6/P-15.32	Atlantic lower shore communities	= 15.32 Atlantic lower schorre communities
A2.6/P-15.55	Mediterranean [Puccinellia festuciformis] and [Aeluropus litoralis] swards	> 15.5 Mediterranean salt meadows
A2.6/P-15.1132	[Salicornia veneta] swards	= 15.1132 Venetian glasswort swards
A2.6/P-15.115(p)	Black Sea annual [Salicornia], [Suaeda] and [Salsola] saltmarshes	> 15.115 Continental glasswort swards
A2.6/P-15.13	Atlantic [Sagina maritima] communities	= 15.13 Atlantic sea-pearlwort communities
A2.7/B-LMS.Zos	[Zostera] beds on littoral sediments	> 11.3 Sea-grass meadows
A2.7/P-11.42	[Eleocharis] beds	= 11.42 Marine spike-rush beds
A3	Sublittoral rock and other hard substrata	# 11.24 Sublittoral rocky seabeds and kelp forests
A3.1	Infralittoral rock very exposed to wave action and/or currents and tidal streams	> 11.24
A3.1/B-EIR.KFaR	Kelp with cushion fauna, foliose red seaweeds or coralline crusts (exposed rock)	> 11.24
A3.1/B-IR.FaSwV(p)	Fauna and seaweeds on vertical exposed infralittoral rock	> 11.24
A3.1/M-III.6.1.(p)	Bioecnosis of infralittoral algae very exposed to wave action	> 11.24
A3.2	Infralittoral rock moderately exposed to wave action and/or currents and tidal streams	> 11.24
A3.2/B-MIR.KR	Kelp and red seaweeds on moderately exposed infralittoral rock	> 11.24
A3.2/B-MIR.GzK	Grazed kelp with algal crusts on moderately exposed infralittoral rock	> 11.24
A3.2/B-MIR.SedK	Sand-tolerant or disturbed kelp and seaweed on moderately exposed infralittoral rock	> 11.24 Sublittoral rocky seabeds and kelp forests
A3.2/B-IR.FaSwV(p)	Fauna and seaweeds on vertical moderately exposed infralittoral rock	> 11.24
A3.2/M-III.6.1.(p)	Bioecnosis of infralittoral algae moderately exposed to wave	> 11.24

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
A3.26	Baltic brackish water sublittoral biocenoses of hard substrata influenced by varying salinity	> 11.24
A3.3	Infralittoral rock sheltered from wave action and currents and tidal streams	> 11.24
A3.3/B-SIR.K	Silted kelp communities on sheltered infralittoral rock	> 11.24
A3.3/B-SIR.EstFa	Estuarine faunal communities on shallow rock or mixed substrata	> 11.24
A3.3/B-SIR.Lag	Submerged fucoids, green and red seaweeds on reduced/low salinity infralittoral rock	> 13.2 > 11.24 Estuaries Sublittoral rocky seabeds and kelp forests
A3.3/M-III.6.1.(p)	Biocenosis of infralittoral algae sheltered from wave action	> 11.24
A3.4	Caves, overhangs and surge gullies in the infralittoral zone	# 12.7 Sea-caves
A3.4/B-EIR.SG	Robust fauna on infralittoral surge gullies and cave walls	> 11.26 Sublittoral cave communities
A3.5	Circalittoral rock very exposed to wave action or currents and tidal streams	> 11.24 Sublittoral rocky seabeds and kelp forests
A3.5/B-ECR.EFa	Faunal crusts or short turfs on exposed circalittoral rock	> 11.24
A3.5/B-ECR.Alc	[Alyonium]-dominated communities on tide-swept circalittoral rock	> 11.24
A3.5/B-ECR.BS	Barnacle, cushion sponge and [Tubularia] communities on very tide-swept circalittoral rock	> 11.24
A3.6	Circalittoral rock moderately exposed to wave action or currents and tidal streams	> 11.24
A3.6/B-MCR.XFa	Mixed faunal turf communities on moderately exposed circalittoral rock	> 11.24
A3.6/B-MCR.ByH	Sand-influenced bryozoan and hydroid turfs on moderately exposed circalittoral rock	> 11.24
A3.6/B-MCR.CSab	[Sabellaria spinulosa] communities on circalittoral rock	> 11.24
A3.6/B-MCR.M	Mussel beds on moderately exposed circalittoral rock	> 11.25 Sublittoral organogenic concretions
A3.6/B-MCR.Bri	Brittlestar beds on circalittoral rock or mixed substrata	> 11.24 Sublittoral rocky seabeds and kelp forests
A3.6/B-MCR.GzFa	Grazed faunal communities on moderately exposed or sheltered circalittoral rock	> 11.24
A3.6/B-MCR.As	Silt-influenced ascidian communities on moderately exposed circalittoral rock	> 11.24 Sublittoral rocky seabeds and kelp forests
A3.6/B-MCR.SfR	Communities on soft moderately exposed circalittoral rock	> 11.24
A3.6/B-CR.FaV	Faunal turfs on vertical circalittoral rock	> 11.24
A3.6/M-IV.3.1.(p)	Coralligenous biocenosis moderately exposed to hydrodynamic action	> 11.25 Sublittoral organogenic concretions
A3.7	Circalittoral rock sheltered from wave action and currents including tidal streams	> 11.24 Sublittoral rocky seabeds and kelp forests

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A3.7/B-SCR.BrAs	Brachiopods and solitary ascidian communities on sheltered circalittoral rock	> 11.24 Sublittoral rocky seabeds and kelp forests
A3.7/B-SCR.Mod	Sheltered [Modiolus] beds	> 11.24 Sublittoral organogenic concretions
A3.7/M-IV.3.1.(p)	Coralligenous biocenosis sheltered from hydrodynamic action	> 11.25 Sublittoral organogenic concretions
A3.8	Caves and overhangs in the circalittoral zone	# 12.7 Sea-caves
A3.8/B-CR.Cv	Communities of circalittoral caves and overhangs	> 11.26 Sublittoral cave communities
A3.9	Deep circalittoral rock habitats	> 11.24 Sublittoral rocky seabeds and kelp forests
A3.91	Animal communities of deep circalittoral rock habitats	> 11.24
A3.9/H-02.01.01.01	Baltic soft rock bottoms of the aphotic zone	> 11.24
A3.9/H-02.01.02.01	Baltic solid bedrock of the aphotic zone	> 11.24
A3.9/H-02.02.01	Baltic stony bottoms of the aphotic zone	> 11.24
A3.9/H-02.03.01	Baltic hard clay bottoms of the aphotic zone	> 11.24
A3.9/H-02.11.01	Baltic peat bottoms of the sublittoral zone	> 11.24
A4	Sublittoral sediments	# 11.22 Sublittoral soft seabeds
A4.1	Sublittoral mobile cobbles, gravels and coarse sands	> 11.22
A4.1/B-IGS.Mrl	Seaweeds and maerl on coarse shallow-water sediments	> 11.22
A4.1/B-IGS.FaG	Animal communities in shallow-water gravels	> 11.22
A4.1/B-IGS.FaS(p)	Animal communities in shallow-water coarse sands	> 11.22
A4.14	Animal communities of circalittoral mobile cobbles, gravels and sands	> 11.22
A4.1/H-02.04.02	Baltic brackish water sublittoral biocenoses of gravel and coarse sand influenced by varying salinity	> 11.22
A4.2	Sublittoral sands and muddy sands	> 11.22
A4.2/B-IGS.FaS(p)	Animal communities in fully marine shallow clean sands	> 11.22
A4.2/M-III.2.1.	Biocenosis of fine sands in very shallow waters	> 11.22
A4.2/M-III.2.2.	Biocenosis of well sorted fine sands	> 11.22
A4.2/B-IGS.EstGS	Animal communities in variable or reduced salinity shallow clean sands	> 11.22
A4.2/H-02.05.02	Baltic brackish water sublittoral biocenoses of sands influenced by varying salinity	> 11.22 Sublittoral soft seabeds
A4.2/B-IMS.FaMS	Animal communities in fully marine shallow-water muddy sands	> 11.22
A4.27	Animal communities in variable or reduced salinity muddy sands	> 11.22
A4.28	Animal communities of circalittoral muddy sands	> 11.22
A4.2/M-IV.2.1.	Biocenosis of the muddy detritic bottom	> 11.22
A4.3	Sublittoral muds	> 11.22
A4.3/B-IMU.MarMu	Shallow marine mud communities	> 11.22
A4.3/B-IMU.EstMu	Variable or reduced salinity non-mobile sublittoral muds	> 11.22
A4.3/B-IMU.EstMu.M	Variable or reduced salinity shallow-water fluid mobile mud	> 11.22

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obMud		
A4.3/M-III.2.3.	Biocenosis of superficial muddy sands in sheltered waters	> 11.22
A4.3/H-02.07.02	Baltic brackish water sublittoral muddy biocenoses influenced by varying salinity	> 11.22
A4.36	Animal communities of circalittoral muds	> 11.22
A4.3/M-IV.1.1.	Biocenosis of coastal terrigenous muds	> 11.22
A4.38	Periodically anoxic sublittoral muds	> 11.22
A4.4	Sublittoral mixed sediments	> 11.22
A4.4/B-IMX.KSwMx	Kelp and seaweeds on shallow-water mixed sediments	> 11.22
A4.4/B-IMX.MrIMX	Maerl beds on shallow-water muddy mixed sediments	> 11.22
A4.4/B-IMX.Oy	Oyster beds	> 11.22
A4.4/B-IMX.FaMX	Animal communities in mixed shallow-water sediments	> 11.22
A4.4/B-IMX.EsIMx	Variable and reduced salinity sublittoral mixed sediments	> 11.22
A4.4/H-02.06.02	Baltic shell gravel bottoms in the infralittoral photic zone	> 11.22
A4.4/H-02.09.02	Baltic [Mytilus edulis] beds in the infralittoral photic zone	> 11.25
A4.48	Biogenic beds on sublittoral mixed sediments	> 11.22
A4.49	Animal communities of circalittoral mixed sediments	> 11.22
A4.4/M-IV.2.2.	Biocenosis of the coastal detritic bottom	> 11.22
A4.5/P-11.35	[Cymodocea] beds	> 11.3
A4.5/P-11.36	[Halophila] beds	> 11.3
A4.53	[Zostera] beds in infralittoral sediments	> 11.3
A4.6	[Posidonia] beds	> 11.3
A4.6/M-III.5.1.	Association with [Posidonia oceanica]	> 11.3
A4.7	Deep circalittoral sediment habitats	> 11.22
A4.71	Animal communities of deep circalittoral sediments	> 11.22
A4.7/M-IV.2.3.	Biocenosis of shelf-edge detritic bottom	> 11.22
A4.7/H-02.04.01	Baltic gravel bottoms of the aphotic zone	> 11.22
A4.7/H-02.05.01	Baltic sandy bottoms of the aphotic zone	> 11.22
A4.7/H-02.06.01	Baltic shell gravel bottoms of the aphotic zone	> 11.22
A4.7/H-02.07.01	Baltic muddy bottoms of the aphotic zone	> 11.22
A4.7/H-02.08.01	Baltic mixed sediment bottoms of the aphotic zone	> 11.22
A4.8	Seeps and vents in sublittoral sediments	> 11.22
A4.81	Freshwater seeps in sublittoral sediments	> 11.22
A4.82	Methane seeps in sublittoral sediments	> 11.22
A4.83	Oil seeps in sublittoral sediments	> 11.22
A4.84	Vents in sublittoral sediments	> 11.22
A5	Bathyal zone	
A5.6	Seeps in the bathyal zone	# 11.25 Sublittoral organogenic concretions
A6	Abyssal zone	
A7	Pelagic water column	
A7.1	Enclosed coastal saline or brackish water	# 21 Coastal lagoons

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A7.1/H-04.01.03.02	Water body of Baltic mesotrophic glo-lakes	> 21
A7.1/H-04.01.03.01	Water body of Baltic eutrophic glo-lakes	> 21
A7.1/H-04.01.01.02	Water body of Baltic mesotrophic coastal lakes	> 21
A7.1/H-04.01.01.01	Water body of Baltic eutrophic coastal lakes	> 21
A7.21	Estuarine water	> 13.2 Estuaries
B		
Coastal habitats		
B1	Coastal dune and sand habitats	
B1.3	Shifting coastal dunes	> 16.2 Dunes
B1.3/P-16.211	Embryonic shifting dunes	> 16.2
B1.3/P-16.212	White dunes	> 16.2
B1.3/P-16.213	Young boreo-arctic dunes	> 16.2
B1.4	Coastal stable dune grassland (grey dunes)	> 16.2
B1.4/P-16.221	Northern fixed grey dunes	> 16.2
B1.4/P-16.222	Biscay fixed grey dunes	> 16.2
B1.4/P-16.223	Ibero-Mediterranean fixed grey dunes	> 16.2
B1.4/P-16.224	East Mediterranean fixed grey dunes	> 16.2
B1.4/P-16.225	Atlantic dune [Mesobromion] grassland	> 16.2
B1.4/P-16.226	Atlantic dune thermophile fringes	> 16.2
B1.4/P-16.227	Dune fine-grass annual communities	> 16.2
B1.4/P-16.228	[Malcolmia] dune grassland	> 16.2
B1.4/P-16.229	Dune Mediterranean xeric grassland	> 16.2
B1.5	Coastal dune heaths	> 16.2 Dunes
B1.5/P-16.23	[Empetrum nigrum] brown dunes	> 16.2
B1.5/P-16.24	[Calluna vulgaris] brown dunes	> 16.2
B1.6	Coastal dune scrub	> 16.2
B1.6/P-16.25	Coastal dune thickets	> 16.2
B1.6/P-16.26	[Salix arenaria] mats	> 16.2
B1.6/P-16.27	Dune [Juniperus] thickets and woods	> 16.2
B1.6/P-16.28	Dune sclerophyllous scrubs	> 16.2
B1.7	Coastal dune woods	> 16.2
B1.7/H-03.04.06.01	Coastal brown dunes covered with natural or almost natural coniferous forest, e.g. [Pinus silvestris]	> 16.2
B1.7/H-03.04.06.02	Coastal brown dunes covered with deciduous forest ([Fagus], [Betula], [Quercus])	> 16.2
B1.8	Moist and wet dune slacks	# 16.3 Humid dune-slacks
B1.8/P-16.32	Dune-slack pioneer swards	> 16.3
B1.8/P-16.33	Dune-slack fens	> 16.3
B1.8/P-16.34	Dune-slack grassland and heaths	> 16.3
B1.8/P-16.35	Dune-slack reedbeds, sedgebeds and canebeds	> 16.3

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B1.9	Machair	= 1A.1 Machair
B2	Coastal shingle habitats	
B2.3	Upper shingle beaches with open vegetation	= 17.3 Sea kale communities
B2.3/P-17.31	Baltic [Crambe maritima] communities	> 17.3
B2.3/P-17.32	Channel [Crambe maritima] communities	> 17.3
B2.3/P-17.33	Atlantic [Crambe maritima] communities	> 17.3
B3	Rock cliffs, ledges and shores, including the supralittoral	
C	Inland surface water habitats	
C1	Surface standing waters	
C1.1	Permanent oligotrophic lakes, ponds and pools	= 22.11 Lime-deficient oligotrophic waterbodies
C1.1/P-22.44(p)	Charophyte submerged carpets in oligotrophic waterbodies	> 22.44 Chandalier algae submerged carpets
C1.1/P-16.31	Dune-slack pools	> 16.3 Humid dune-slacks
C1.2/P-22.412	Floating [Hydrocharis morsus-ranae] rafts	= 22.412 Frogbit rafts
C1.2/P-22.413	Floating [Stratiotes aloides] rafts	= 22.413 Water-soldier rafts
C1.2/P-22.414	Floating [Utricularia australis] and [Utricularia vulgaris] colonies	= 22.414 Bladderwort colonies
C1.2/P-22.415	Floating [Salvinia natans] mats	= 22.415 [Salvinia] covers
C1.2/P-22.416	Floating [Aldrovanda vesiculosa] communities	= 22.416 [Aldrovanda] communities
C1.2/P-22.4316	[Nelumbo nucifera] beds	= 22.4316Sacred lotus beds
C1.2/P-22.4321	[Ranunculus] communities in shallow water	= 22.4321Water crowfoot communities
C1.2/P-22.44(p)	Charophyte submerged carpets in mesotrophic waterbodies	> 22.44 Chandalier algae submerged carpets
C1.3/P-22.4323	[Hottonia palustris] beds in shallow water	= 22.4323Water violet beds
C1.4/P-22.44(p)	Charophyte submerged carpets in dystrophic waterbodies	> 22.44 Chandalier algae submerged carpets
C1.4/P-51.13	Raised bog pools	> 51.1 Near-natural raised bogs
C1.4/P-51.15	Lagg	> 51.1
C1.5	Permanent inland saline and brackish lakes, ponds and pools	# 23.1 Athalassal saline lakes
C1.5/P-23.13	Salt basin benthic communities	> 23.1 Athalassal saline lakes
C1.5/P-23.12	Submerged charophyte carpets in inland saline or hypersaline waterbodies	> 23.1
C1.6/P-22.5	Turlough and lake-bottom meadows	= 22.5 Turlough and lake-bottom meadows
C2	Surface running waters	
C2.1/P-54.12	Hard water springs	= 54.12 Hard water springs
C2.1/P-54.121	Petrifying springs with tufa or travertine formations	> 54.12
C3	Littoral zone of inland surface waterbodies	
C3.2/P-53.33	Riparian [Cladium mariscus] beds	> 53.3 Fen-sedge beds
C3.4/P-22.31	Euro-Siberian perennial amphibious communities	= 22.31 Euro-Siberian perennial amphibious communities
C3.4/P-22.341	Short Mediterranean amphibious communities	= 22.341 Short Mediterranean amphibious swards
C3.4/P-22.342	Tall Mediterranean amphibious communities	= 22.342 Mediterranean tall amphibious swards
C3.4/P-22.351	Ponto-Pannonic riverbank dwarf sedge communities	= 22.351 Pannonic riverbank dwarf sedge communities

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C3.5/P-22.321	Freshwater dwarf [Eleocharis] communities	= 22.321 Dwarf spike-rush communities
C3.5/P-22.322	Dune-slack [Centaurium] swards	= 22.322 Dune-slack centaury swards
C3.5/P-22.3232	Swards of small [Cyperus] species	= 22.3232Small galingale swards
C3.5/P-22.3233	Wet ground dwarf herb communities	= 22.3233Wet ground dwarf herb communities
C3.5/P-24.22	Sparsely vegetated river gravel banks	> 24.2 River gravel banks
C3.6/P-24.21	Unvegetated river gravel banks	> 24.2
C3.6/P-23.14	Exposed unvegetated beaches of inland saline and brackish waters with soft sediments	> 23.1 Athalassal saline lakes

D Mire, bog and fen habitats

D1	Raised and blanket bogs	
D1.1/P-51.1	Active, relatively undamaged raised bogs	> 51.1 Near-natural raised bogs
D1.1/P-51.11	Raised bog hummocks, ridges and lawns	> 51.1
D1.1/P-51.12	Raised bog hollows (schlenken)	> 51.1
D1.1/P-51.14	Raised bog seeps and soaks	> 51.1
D1.1/P-51.17	Borealpine dwarf-shrub hummocks on raised bogs	> 51.1 Near-natural raised bogs
D1.2	Blanket bogs	= 52 Blanket bogs
D1.2/P-52.1	Hyperoceanic low-altitude blanket bogs, typically with dominant [Trichophorum]	> 52
D1.2/P-52.11	Hiberno-Britannic lowland blanket bog plateaux	> 52
D1.2/P-52.12	Hiberno-Britannic lowland blanket bog sphagnum carpets	> 52
D1.2/P-52.13	Hiberno-Britannic lowland blanket bog [Trichophorum cespitosum] heaths	> 52
D1.2/P-52.14	Western Irish [Drosera intermedia] flush communities	> 52
D1.2/P-52.15	Western Irish [Juncus bulbosus] flush communities	> 52
D1.2/P-52.16	Hiberno-Britannic lowland blanket bog hollows and pools	> 52
D1.2/P-52.2	Montane blanket bogs, [Calluna] and [Eriophorum vaginatum] often dominant	> 52
D1.2/P-52.21	Hiberno-Britannic [Eriophorum]-[Calluna] blanket bogs	> 52
D1.2/P-52.22	Britannic [Eriophorum vaginatum] blanket bogs	> 52
D1.2/P-52.23	Hiberno-Britannic upland blanket bog sphagnum mats	> 52
D1.2/P-52.24	Hiberno-Britannic dwarf shrub-[Eriophorum] upland bogs	> 52
D1.2/P-52.25	Hiberno-Britannic [Racomitrium lanuginosum] upland bog hummocks	> 52
D1.2/P-52.26	Hiberno-Britannic upland blanket bog wet heaths	> 52
D1.2/P-52.27	Hiberno-Britannic upland blanket bog hollows and pools	> 52
D1.23	Boreo-Atlantic blanket bogs	> 52
D1.2/P-52.31	Southern boreo-Atlantic [Eriophorum] - [Calluna] bogs	> 52
D1.2/P-52.32	Southern boreo-Atlantic [Calluna] - [Racomitrium	> 52

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D1.2/P-52.33	lanuginosum] moss bogs	
D1.2/P-52.41	Southern boreo-Atlantic blanket bog hollow communities	> 52
	Northern boreo-Atlantic [Calluna] - [Empetrum] - [Sphagnum fuscum] blanket bogs	> 52
D1.2/P-52.42	Northern boreo-Atlantic blanket bog hollow communities	> 52
D2	Valley mires, poor fens and transition mires	
D2.3	Transition mires and quaking bogs	# 54.5 Transition mires
D2.3/P-54.51	[Carex lasiocarpa] swards	> 54.5
D2.3/P-54.52	[Carex diandra] quaking mires	> 54.5
D2.3/P-54.53	[Carex rostrata] quaking mires	> 54.5
D2.3/P-54.54	[Carex limosa] swards	> 54.5
D2.3/P-54.55	[Carex chordorrhiza] swards	> 54.5
D2.3/P-54.56	[Carex heliconastes] swards	> 54.5
D2.3/P-54.57	[Rhynchospora alba] quaking bogs	> 54.5 Transition mires
D2.3/P-54.58	[Sphagnum] and [Eriophorum] rafts	> 54.5
D2.3/P-54.59	[Menyanthes trifoliata] and [Potentilla palustris] rafts	> 54.5
D2.3/P-54.5A	[Calla palustris] mires	> 54.5
D2.3/P-54.5B	Brown moss carpets	> 54.5
D2.3/P-54.5C	[Eriophorum vaginatum] quaking bogs	> 54.5
D2.3/P-54.5D	[Molinia caerulea] quaking bogs	> 54.5
D2.3/P-54.5E	[Calamagrostis stricta] quaking bogs	> 54.5
D2.3/P-54.5F	[Scirpus hudsonianus] ([Trichophorum alpinum]) quaking bogs	> 54.5
D2.3/P-54.5G	Iberian quaking bogs	> 54.5
D2.3/P-54.6	Wet, open, acid peat and sand, with [Rhynchospora alba] and [Drosera]	= 54.6 White beak-sedge and mud bottom communities
D2.3/P-54.61	Nemoral bare peat communities	> 54.6
D2.3/P-54.62	Boreal mud-bottom communities	> 54.6
D3	Aapa, palsa and polygon mires	
D3.1	Palsa mires	= 54.9 Palsa mires
D3.1/P-54.91	Palsa mounds	> 54.9
D3.1/P-54.92	[Sphagnum fuscum] pounikko hummocks	> 54.9
D3.1/P-54.93	Palsa mire flarks	> 54.9
D3.2	Aapa mires	= 54.8 Aapa mires
D3.2/P-54.81	Aapa strings	> 54.8
D3.2/P-54.82	Aapa flarks	> 54.8
D3.3	Polygon mires	= 54.A Polygon mires
D3.3/P-54.A1	Polygon mire ridges	> 54.A
D3.3/P-54.A2	Polygon mire hollows	> 54.A
D4	Base-rich fens	> 54.A

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
D4.1	Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks	= 54.2 Rich fens
D4.1/P-54.21	[<i>Schoenus nigricans</i>] fens	> 54.2
D4.1/P-54.22	[<i>Schoenus ferrugineus</i>] fens	> 54.2
D4.1/P-54.23	Subcontinental [<i>Carex davalliana</i>] fens	> 54.2
D4.1/P-54.24	Pyrenean [<i>Carex davalliana</i>] fens	> 54.2
D4.1/P-54.25	[<i>Carex dioica</i>], [<i>Carex pulicaris</i>] and [<i>Carex flava</i>] fens	> 54.2
D4.1/P-54.26	[<i>Carex nigra</i>] alkaline fens	> 54.2
D4.1/P-54.27	[<i>Carex saxatilis</i>] fens	> 54.2
D4.1/P-54.28	[<i>Carex frigida</i>] fens	> 54.2
D4.1/P-54.29	British [<i>Carex demissa</i>] - [<i>Saxifraga aizoides</i>] flushes	> 54.2
D4.1/P-54.2A	[<i>Eleocharis quinqueflora</i>] fens	> 54.2
D4.1/P-54.2B	Mediterraneo-Turanian [<i>Blysmus compressus</i>] fens	> 54.2
D4.1/P-54.2C	[<i>Carex rostrata</i>] alkaline fens	> 54.2
D4.1/P-54.2D	[<i>Scirpus hudsonianus</i>] ([<i>Trichophorum alpinum</i>]) alkaline fens	> 54.2
D4.1/P-54.2E	[<i>Trichophorum cespitosum</i>] alkaline fens	> 54.2
D4.1/P-54.2F	Middle European [<i>Blysmus compressus</i>] fens	> 54.2
D4.1/P-54.2G	Small herb alkaline fens	> 54.2
D4.1/P-54.2H	Calcareous dunal [<i>Juncus</i>] - sedge fens	> 54.2
D4.1/P-54.2I	Tall herb fens	> 54.2
D4.1/P-54.2J	Icelandic [<i>Carex bigelowii</i>] fens	> 54.2
D4.2	Basic mountain flushes and streamsides, with a rich arctic-montane flora	# 54.3
D4.2/P-54.31	Arctoalpine [<i>Kobresia simpliciuscula</i>] and [<i>Carex microglochin</i>] swards	> 54.3
D4.2/P-54.32	Alpine riverine [<i>Carex maritima</i>] ([<i>Carex incurva</i>]) swards	> 54.3
D4.2/P-54.33	Arctoalpine riverine [<i>Equisetum</i>], [<i>Typha</i>] and [<i>Juncus</i>] swards	> 54.3
D4.2/P-54.34	British mica flushes	> 54.3
D4.2/P-54.35	Boreal [<i>Carex atrofusca</i>] swards	> 54.3
D5	Sedge and reedbeds, normally without free-standing water	
D5.2	Beds of large sedges normally without free-standing water	# 53.3 Fen-sedge beds
D5.2/P-53.31	Fen [<i>Cladium mariscus</i>] beds	> 53.3
D5.2/P-53.32	Valencia [<i>Cladium</i>] islands	> 53.3
D6	Inland saline and brackish marshes and reedbeds	
D6.1/P-15.41	Interior European [<i>Puccinellia distans</i>] meadows	> 15.4
D6.1/P-15.42	Interior European saltmarsh [<i>Juncus gerardi</i>] and [<i>Elymus repens</i>] beds	> 15.4 Suboceanic inland salt meadows
D6.1/P-15.43	Interior European [<i>Halimione pedunculata</i>] beds	> 15.4
D6.1/P-15.44	Swards of Carpathian travertine concretions	> 15.4

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
D6.1/P-15.114	Interior Iberian [Microcnemum] and [Salicornia] swards	= 15.114 Iberian glasswort swards
D6.1/P-15.115(p)	Interior central European and Anatolian [Salicornia], [Microcnemum], [Suaeda] and [Salsola] swards	> 15.115 Continental glasswort swards
D6.2/P-15.54	Interior Iberian salt pan meadows	> 15.5 Mediterranean salt meadows
E	Grassland and tall forb habitats	
E1	Dry grasslands	
E1.1/P-34.112	[Sempervivum] or [Jovibarba] communities on rock debris	= 34.112 Houseleek communities
E1.2	Perennial calcareous grassland and basic steppes	# 34.3 Dense perennial grasslands and middle European steppes
		# 34.9 Continental steppes
		# 34.A Sand steppes
E1.2/P-34.311	Helleno-Balkan [Satureja montana] steppes	> 34.3 Dense perennial grasslands and middle European steppes
E1.22	Arid subcontinental steppic grassland ([Festucion valesiacae])	> 34.3
E1.23	Meso-xerophile subcontinental meadow-steppes ([Cirsio-Brachypodium])	> 34.3
E1.24	Central alpine arid grassland ([Stipo-Poion])	> 34.3
E1.2/P-34.317	Alvar steppes	> 34.3
E1.2/P-34.32	Sub-Atlantic semi-dry calcareous grassland	> 34.3
E1.2/P-34.33	Sub-Atlantic very dry calcareous grassland	> 34.3
E1.2/P-34.34	Central European calcareo-siliceous grassland	> 34.3
E1.2/P-34.35	[Festuca pallens] grassland	> 34.3
E1.2/P-34.36	[Brachypodium phoenicoides] swards	> 34.3
E1.2/P-34.37	Serpentine steppes	> 34.3
E1.2/P-34.91	Pannonic loess steppic grassland	> 34.9
E1.2/P-34.92	Ponto-Sarmatic steppes	> 34.9
E1.2/P-34.A1	Pannonic sand steppes	> 34.A
E1.2/P-34.A2	Ponto-Sarmatic sand steppes	> 34.A
E1.3	Mediterranean xeric grassland	= 34.5 Mediterranean xeric grasslands
E1.3/P-34.51	West Mediterranean xeric grassland	= 34.5
E1.3/P-34.52	South-western Mediterranean perennial pastures	> 34.5
E1.3/P-34.53	East Mediterranean xeric grassland	> 34.5
E1.7/P-35.11	[Nardus stricta] swards	= 35.11 Mat-grass swards
E1.8/P-35.7	Mediterraneo-montane [Nardus stricta] swards	= 35.7 Mediterraneo-montane mat-grass swards
E1.8/P-35.71	Iberian montane [Nardus stricta] swards	> 35.7
E1.8/P-35.72	Southern Italian [Nardus stricta] swards and related communities	> 35.7
E1.8/P-35.73	Balkan montane [Nardus stricta] swards	> 35.7
E1.9/P-64.11	Inland dune pioneer grassland	> 64 Inland sand dunes
E1.9/P-64.12	Inland dune siliceous grassland	> 64

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
E1.9/P-64.16	Northern fluviatile dunes	> 64
E1.9/P-64.4	Southern fluviatile dunes	> 64
E1.9/P-64.2	Breckland inland dunes	> 64
E1.9/P-64.61	Rhône riverine dunes	> 64
E1.9/P-64.62	Southern Iberian inland dunes	> 64
E1.9/P-64.71	Pannonic inland dunes	> 64
E1.9/P-64.72	Pontic inland dunes	> 64
E1.9/P-64.A	Standing stone inland dunes	> 64
E1.B	Heavy-metal grassland	= 34.2
E1.B/P-34.21	Atlantic heavy-metal grassland	> 34.2
E1.B/P-34.22	Calaminarian grassland	> 34.2
E1.B/P-34.23	Central European heavy-metal grassland	> 34.2
E1.B/P-34.24	Calaminarian [Silene vulgaris] grassland	> 34.2
E1.B/P-34.25	Alpine heavy-metal grassland	> 34.2
E2	Mesic grasslands	
E2.2/P-38.25	Continental meadows	= 38.25
E3	Seasonally wet and wet grasslands	
E3.1	Mediterranean tall humid grassland	# 37.4
E3.1/P-22.344	[Serapias] grassland	= 22.344
E3.4	Moist or wet eutrophic and mesotrophic grassland	= 37.2
E3.4/P-37.21	Atlantic and sub-Atlantic humid meadows	> 37.2
E3.4/P-37.22	[Juncus acutiflorus] meadows	> 37.2
E3.4/P-37.23	Subcontinental riverine meadows	> 37.2
E3.4/P-37.24	Flood swards and related communities	> 37.2
E3.4/P-37.25	Recently abandoned hay meadows	> 37.2
E3.4/P-37.26	Continental humid meadows	> 37.2
E3.47	Northern boreal alluvial meadows	? 37.2
E3.5	Moist or wet oligotrophic grassland	= 37.3
E3.5/P-37.31	[Molinia caerulea] meadows and related communities	> 37.3
E3.5/P-37.32	Heath [Juncus] meadows and humid [Nardus stricta] swards	> 37.3
E3.5/P-37.33	Continental oligotrophic humid grassland	> 37.3
E4	Alpine and subalpine grasslands	
E5	Woodland fringes and clearings and tall forb habitats	
E5.4/P-37.711	[Angelica archangelica] fluvial communities	= 37.711
E5.4/P-37.712	[Angelica heterocarpa] fluvial communities	= 37.712
E5.4/P-37.713	[Althaea officinalis] screens	= 37.713
E5.4/P-37.13(p)	Continental river bank tall-herb communities dominated by [Filipendula]	> 37.13
E6	Continental tall-herb communities of humid meadows	> 37.13
E6.1	Inland saline grass and herb-dominated habitats Mediterranean inland saline grass and herb-dominated	# 15.8 Mediterranean salt steppes

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
E6.1/P-15.81	Mediterranean [Limonium] salt steppes	> 15.8
E6.1/P-15.82	Mediterranean [Lygeum spartum] salt steppes	> 15.8
E6.2	Continental inland saline grass and herb-dominated habitats	# 15.A
E6.2/P-15.A1	Pannonic salt steppes and saltmarshes	> 15.A
E6.2/P-15.A2	Ponto-Sarmatic salt steppes and saltmarshes	> 15.A
E6.2/P-15.14	Central Eurasian solonchak grassland dominated by [Crypsis]	= 15.14
F		
Heathland, scrub and tundra habitats		
Tundra		
F1	Arctic, alpine and subalpine scrub habitats	
F2	Carpathian [Rhododendron kotschyi] heaths	= 31.424
F2.2/P-31.424	Carpathian [Rhododendron kotschyi] heaths	= 31.424
F2.2/P-31.425	Balkan [Rhododendron kotschyi] heaths	= 31.425
F2.2/P-31.46	[Bruckenthalia] heaths	= 31.46
F3	Temperate and mediterraneo-montane scrub habitats	
F3.1/P-64.14	Inland dune thickets	> 64
F3.2/P-31.8B1	Central European subcontinental thickets	= 31.8B1
F4	Temperate shrub heathland	
F4.1	Wet heaths	
F4.1/P-31.11	Northern wet heaths	= 31.1
F4.1/P-31.12	Southern wet heaths	> 31.1
F4.1/P-31.13	[Molinia caerulea] wet heaths	> 31.1
F4.2	Dry heaths	
F4.2/P-31.21	Sub-montane [Vaccinium] - [Calluna] heaths	# 31.2
F4.2/P-31.22	Sub-Atlantic [Calluna] - [Genista] heaths	> 31.2
F4.2/P-31.23	Atlantic [Erica] - [Ulex] heaths	> 31.2
F4.2/P-31.234	Northern [Erica vagans] heaths	> 31.2
F4.2/P-31.24	Ibero-Atlantic [Erica - Ulex - Cistus] heaths	> 31.2
F4.2/P-31.25	Boreo-Atlantic [Erica cinerea] heaths	> 31.2
F4.2/P-64.13	Inland dune heaths	> 64
F4.3	Macaronesian heaths	
F4.3/P-31.31	Canarian heaths	= 31.3
F4.3/P-31.32	Maderian cloud heaths	> 31.3
F4.3/P-31.33	Maderian summital heaths	> 31.3
F4.3/P-31.34	Azorean lowland heaths	> 31.3
F4.3/P-31.35	Upland Azorean [Erica azorica] and [Juniperus brevifolia] heaths	> 31.3
F4.3/P-31.36	Azorean summital heaths	> 31.3
F5	Maquis, matrotal and thermo-Mediterranean brushes	
F5.5/P-32.22	[Euphorbia dendroides] formations	= 32.22
F5.5/P-32.24	[Chamaerops humilis] brush	= 32.24

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
F5.5/P-32.25	Mediterranean pre-desert scrub	= 32.25 Mediterranean pre-desert scrub
F5.5/P-32.26	Thermo-Mediterranean broom fields (retamares)	= 32.26 Thermo-Mediterranean broom fields (retamares)
F5.5/P-32.2B	Cabo de Sao Vicente brushses	= 32.2B Cabo de Sao Vicente brushses
F6	Garrigue	
F6.7	Mediterranean gypsum scrubs	= 15.9 Mediterranean gypsum scrubs
F6.8	Xero-halophile scrubs	= 15.7 Mediterraneo-Canarian xero-halophile scrubs
F7	Spiny Mediterranean heaths (phrygana, hedgehog-heaths and related coastal cliff vegetation)	# 31.7 Hedgehog-heaths
F7.1	West Mediterranean spiny heaths	# 33 Phrygana
F7.1/P-33.1	West Mediterranean mainland clifftop phrygana	> 33
F7.1/P-33.8	Balearic clifftop phrygana	> 33
F7.2	Central Mediterranean spiny heaths	> 33
F7.2/P-33.2	Sardinian [Centaura horrida] phrygana	> 33
F7.2/P-33.7	Sardinian [Genista acanthoclada] phrygana	> 33
F7.2/P-33.9	Coriscan and Sardinian [Genista] phrygana	> 33
F7.2/P-33.A	Pantelleria phrygana	> 33
F7.2/P-33.6	Italian [Sarcopoterium] phrygana	> 33
F7.2/P-33.5	[Hypericum aegyptiacum] phrygana	> 33
F7.3	East Mediterranean phrygana	> 33
F7.3/P-33.3	Aegean phrygana	> 33
F7.3/P-33.4	Mid-elevation phrygana of Crete	> 33
F7.3/P-33.B	Thracian phrygana	> 33
F7.3/P-33.C	East Mediterranean bathas	> 33
F7.4	Hedgehog-heaths	= 31.7 Hedgehog-heaths
F7.4/P-31.71	Pyrenean hedgehog-heaths	> 31.7
F7.4/P-31.72	Cordilleran hedgehog-heaths	> 31.7
F7.4/P-31.73	Nevadan hedgehog-heaths	> 31.7
F7.4/P-31.74	Franco-Iberian hedgehog-heaths	> 31.7
F7.4/P-31.75	Cyrrno-Sardinian hedgehog-heaths	> 31.7
F7.4/P-31.76	Mount Etna hedgehog-heaths	> 31.7
F7.4/P-31.77	Madonie and Apennine hedgehog-heaths	> 31.7
F7.4/P-31.78	Helleno-Balkanicy sylvatic [Astragalus] hedgehog-heaths	> 31.7
F7.4/P-31.79	Hellenic oro-Mediterranean hedgehog-heaths	> 31.7
F7.4/P-31.7A	Hellenic alti-Mediterranean hedgehog-heaths	> 31.7
F7.4/P-31.7B	Cretan hedgehog-heaths	> 31.7
F7.4/P-31.7C	Aegean summital hedgehog-heaths	> 31.7
F7.4/P-31.7D	Southern Hellenic [Genista acanthoclada] hedgehog-heaths	> 31.7
F7.4/P-31.7E	[Astragalus sempervivens] hedgehog-heaths	> 31.7
F7.4/P-31.7F	Canarian cushion-heaths	> 31.7 Hedgehog-heaths

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
F7.4/P-31.7H	Cyprian hedgehog-heaths	> 31.7
F7.4/P-31.7I	Mediterraneo-Anatolian hedgehog-heaths	> 31.7
F7.4/P-31.7J	Western central Eurasian hedgehog-heaths	> 31.7
F8	Thermo-Atlantic xerophytic habitats	
F9	Riverine and fen scrubs	
F9.1	Riverine and lakeshore [Salix] scrub	# 44.1 Riparian willow formations
F9.1/P-44.11	Orogenous riverine brush	> 44.1
F9.1/P-44.12	Lowland and collinar riverine [Salix] scrub	> 44.1
F9.3	Southern riparian galleries and thickets	= 44.8 Southern riparian galleries and thickets
F9.3/P-44.81	[Nerium oleander], [Vitex agnus-castus] and [Tamarix] galleries	> 44.8
F9.3/P-44.82	South-western Iberian tamujares, formed by [Securinega tinctorial]	> 44.8
F9.3/P-44.83	Lauriphyllous galleries of the Cordillera Oretana	> 44.8
F9.3/P-44.84	[Myrica gale] - [Salix] scrub of the Cordillera Oretana	> 44.8
FA	Hedgerows	
FB	Shrub plantations	
G	Woodland and forest habitats and other wooded land	
G1	Broadleaved deciduous woodland	
G1.1/P-44.1(P)	Riverine [Salix] woodland	> 44.1 Riparian willow formations
G1.1/P-44.13	Middle European [Salix alba] forests	> 44.1
G1.1/P-44.14	Mediterranean tall [Salix] galleries	> 44.1
G1.1/P-44.15	Canarian [Salix] galleries	> 44.1
G1.1/P-44.16	Continental [Salix] galleries	> 44.1
G1.1/P-44.2	Boreo-alpine riparian galleries	= 44.2 Boreo-alpine riparian galleries
G1.1/P-44.21	Montane [Alnus incana] galleries	> 44.2
G1.1/P-44.22	Dealpine [Alnus incana] galleries	> 44.2
G1.1/P-44.23	Boreal [Alnus incana] galleries	> 44.2
G1.1/P-44.24	Boreal [Alnus glutinosa] galleries	> 44.2
G1.1/P-44.25	Western Siberian [Betula] and pine galleries	> 44.2
G1.1/P-44.26	Eastern boreal riverine galleries	> 44.2
G1.1/P-44.28	Ponto-Caucasian montane [Alnus] galleries	> 44.2
G1.1/P-44.5	Southern [Alnus] and [Betula] galleries	= 44.5 Southern alder and birch galleries
G1.1/P-44.51	Southern [Alnus glutinosa] galleries	> 44.5
G1.1/P-44.52	[Rhododendron] - [Alnus] galleries	> 44.5
G1.1/P-44.53	Corsican [Alnus cordata] and [Alnus glutinosa] galleries	> 44.5
G1.1/P-44.54	Relict [Betula] galleries of Cordillera Oretana	> 44.5
G1.2/P-44.3	Riverine [Fraxinus] - [Alnus] woodland, wet at high but not at low water	> 44.3 Middle European stream ash-alder woods

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G1.2/P-44.31	[Fraxinus] - [Alnus] woods of rivulets and springs	> 44.3
G1.2/P-44.32	[Fraxinus] - [Alnus] woods of fast-flowing rivers	> 44.3
G1.2/P-44.33	[Fraxinus] - [Alnus] woods of slow rivers	> 44.3
G1.2/P-44.34	Northern Iberian [Alnus] galleries	> 44.3
G1.2/P-44.41	Great medio-European fluvial forests	= 44.41
G1.2/P-44.43	South-east European [Fraxinus] - [Quercus] - [Alnus] forests	= 44.43
G1.2/P-44.44	Po [Quercus] - [Fraxinus] - [Alnus] forests	= 44.44
G1.3/P-44.66	Ponto-Sarmatic mixed [Populus] riverine forests	= 44.66
G1.3/P-44.69	Irano-Anatolian mixed riverine forests	= 44.69
G1.3/P-44.71	[Platanus orientalis] woods	> 44.7
G1.3/P-44.72	[Liquidambar orientalis] woods	> 44.7
G1.4/P-44.9115	Eastern Carpathian [Alnus glutinosa] swamp woods	= 44.9115
G1.4/P-44.914	Steppe swamp [Alnus glutinosa] woods	= 44.914
G1.4/P-44.B	Wet-ground woodland of the Black and Caspian Seas	= 44.B
G1.5/P-44.A1	Sphagnum [Betula] woods	> 44.A
G1.6	[Fagus] woodland	= 41.1
G1.6/P-41.11	Medio-European acidophilous [Fagus] forests	> 41.1
G1.6/P-41.12	Atlantic acidophilous [Fagus] forests	> 41.1
G1.6/P-41.13	Medio-European neutrophile [Fagus] forests	> 41.1
G1.6/P-41.14	Pyreneo-Cantabrian neutrophile [Fagus] forests	> 41.1
G1.6/P-41.15	Medio-European subalpine [Fagus] woods	> 41.1
G1.6/P-41.16	Medio-European limestone [Fagus] forests	> 41.1
G1.6/P-41.17	Southern medio-European [Fagus] forests	> 41.1
G1.6/P-41.18	Southern Italian [Fagus] forests	> 41.1
G1.6/P-41.19	Moesian [Fagus] forests	> 41.1
G1.6/P-41.1A	Hellenic [Fagus] forests	> 41.1
G1.6/P-41.1B	Mediterraneo-Moesian [Fagus] forests	> 41.1
G1.6/P-41.1C	Illyrian [Fagus] forests	> 41.1
G1.6/P-41.1D	Dacian [Fagus] forests	> 41.1
G1.6/P-41.1E	Pontic [Fagus] forests	> 41.1
G1.6/P-41.1F	Dobrogea [Fagus] forest	> 41.1
G1.6/P-41.1G	Crimean [Fagus] forests	> 41.1
G1.6/P-41.1H	Caucasian [Fagus] forests	> 41.1
G1.6/P-41.1I	Caspian [Fagus] forests	> 41.1
G1.6/P-41.1J	Eastern oro-Mediterranean [Fagus] forests	> 41.1
G1.7	Thermophilous deciduous woodland	= 41.7
G1.7/P-41.71	Western [Quercus pubescens] woods and related communities	> 41.7
G1.7/P-41.72	Cyano-Sardinian [Quercus pubescens] woods	> 41.7
G1.7/P-41.73	Eastern [Quercus pubescens] woods	> 41.7
G1.7/P-41.735	Aegean [Quercus brachyphylla] woods	> 41.7
G1.7/P-41.7374	Pannonian [Quercus pubescens] woods	> 41.7

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G1.7/P-41.74	Italo-Illlyrian [<i>Ostrya carpinifolia</i>] sub-thermophilous [<i>Quercus</i>] woods	> 41.7
G1.7/P-41.75	South-eastern sub-thermophilous [<i>Quercus</i>] woods	> 41.7
G1.7/P-41.76	Balkano-Anatolian thermophilous [<i>Quercus</i>] forests	> 41.7
G1.7/P-41.77	Afro-Iberian thermophilous [<i>Quercus</i>] forests	> 41.7
G1.7/P-41.78	[<i>Quercus trojana</i>] woodland	> 41.7
G1.7/P-41.79	Mediterranean [<i>Quercus macrolepis</i>] woodland	> 41.7
G1.7/P-41.7A	Euro-Siberian steppe [<i>Quercus</i>] woods	> 41.7
G1.7/P-41.6	[<i>Quercus pyrenaica</i>] woodland	= 41.6
G1.7/P-41.61	Central Iberian [<i>Quercus pyrenaica</i>] forests	> 41.6
G1.7/P-41.62	Cantabrian [<i>Quercus pyrenaica</i>] forests	> 41.6
G1.7/P-41.63	Maestrazgan [<i>Quercus pyrenaica</i>] forests	> 41.6
G1.7/P-41.64	Baetic [<i>Quercus pyrenaica</i>] forests	> 41.6
G1.7/P-41.65	French [<i>Quercus pyrenaica</i>] forests	> 41.6
G1.7/P-41.8	Mixed thermophilous woodland	= 41.8
G1.7/P-41.81	[<i>Ostrya carpinifolia</i>] woods	> 41.8
G1.7/P-41.82	Oriental [<i>Carpinus betulus</i>] woods	> 41.8
G1.7/P-41.83	Thermophilous [<i>Acer</i>] woods	> 41.8
G1.7/P-41.84	Thermophilous [<i>Tilia</i>] woods	> 41.8
G1.7/P-41.85	[<i>Celtis australis</i>] woods	> 41.8
G1.7/P-41.86	Thermophilous [<i>Fraxinus</i>] woods	> 41.8
G1.7/P-41.87	Pannonic [<i>Juniperus</i>] - [<i>Populus</i>] steppe woods	> 41.8
G1.7/P-41.88	Sub-Mediterranean and Pannonic mixed woods	> 41.8
G1.8	Acidophilous [<i>Quercus</i>]-dominated woodland	= 41.5
G1.8/P-41.51	Atlantic [<i>Quercus robur</i>] - [<i>Betula</i>] woods	> 41.5
G1.8/P-41.52	Atlantic acidophilous [<i>Fagus</i>] - [<i>Quercus</i>] forests	> 41.5
G1.8/P-41.53	British and Irish [<i>Quercus petraea</i>] woods	> 41.5
G1.8/P-41.54	Aquitano-Ligerian [<i>Quercus</i>] forests on podsols	> 41.5
G1.8/P-41.55	Aquitano-Ligerian [<i>Quercus</i>] forests on leached or acid soils	> 41.5
G1.8/P-41.56	Ibero-Atlantic acidophilous [<i>Quercus</i>] forests	> 41.5
G1.8/P-41.57	Medio-European acidophilous [<i>Quercus</i>] forests	> 41.5
G1.8/P-41.59	Insubrian acidophilous [<i>Quercus</i>] forests	> 41.5
G1.8/P-41.5A	Portuguese [<i>Quercus robur</i>] forests	> 41.5
G1.9/P-64.15	Inland dune [<i>Quercus</i>] - [<i>Betula</i>] woods	> 64
G1.A/P-41.2	[<i>Quercus</i>] - [<i>Fraxinus</i>] - [<i>Carpinus betulus</i>] woodland on eutrophic and mesotrophic soils	= 41.2
G1.A/P-41.21	Mixed Atlantic [<i>Quercus</i>] forests with [<i>Hyacinthoides non-scripta</i>]	> 41.2
G1.A/P-41.22	Aquitanian [<i>Fraxinus</i>] - [<i>Quercus</i>] and [<i>Quercus</i>] - [<i>Carpinus betulus</i>] forests	> 41.2
G1.A/P-41.23	Sub-Atlantic [<i>Fraxinus</i>] - [<i>Quercus</i>] forests with [<i>Primula</i>]	> 41.2

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G1.A/P-41.24	elatio] Sub-Atlantic [Quercus] - [Carpinus betulus] forests with [Stellaria]	> 41.2
G1.A/P-41.25	Famennian [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.26	Sub-continental [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.27	Sub-Atlantic calciphile [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.28	Southern Alpine [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.29	Pyreneo-Cantabrian [Quercus] - [Fraxinus] forests	> 41.2
G1.A/P-41.2A	Illyrian [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.2B	Pannonic [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.2C	South-eastern European [Quercus] - [Carpinus betulus] forests	> 41.2
G1.A/P-41.4	Ravine and slope woodland	= 41.4
G1.A/P-41.41	Medio-European ravine forests	> 41.4
G1.A/P-41.42	Herzian slope forests	> 41.4
G1.A/P-41.43	Peri-Alpine mixed [Fraxinus] - [Acer pseudoplatanus] slope forests	> 41.4
G1.A/P-41.44	Pyreneo-Cantabrian mixed [Ulmus] - [Quercus] forests	> 41.4
G1.A/P-41.45	Thermophilous Alpine and peri-Alpine mixed [Tilia] forests	> 41.4
G1.A/P-41.46	South-eastern European ravine forests	> 41.4
G1.A/P-41.47	Euxinian ravine forests	> 41.4
G1.A/P-41.H	Mixed deciduous woodland of the Black and Caspian Seas	= 41.H
G1.A/P-41.H1	Euxinian mixed mesic forests	> 41.H
G1.A/P-41.H2	Sub-Euxinian mixed [Quercus] - [Carpinus betulus] forests	> 41.H
G1.A/P-41.H3	Caucasian [Quercus] - [Carpinus betulus] forests	> 41.H
G1.A/P-41.H4	Hyrcanian mixed mesic forests	> 41.H
G2	Broadleaved evergreen woodland	> 41.H
G2.1	Mediterranean evergreen [Quercus] woodland	> 45
G2.1/P-45.2	[Quercus suber] woodland	> 45
G2.1/P-45.2.1	Tyrrhenian [Quercus suber] forests	> 45
G2.1/P-45.2.2	Southwestern Iberian [Quercus suber] forests	> 45
G2.1/P-45.2.3	Northwestern Iberian [Quercus suber] woodland	> 45
G2.1/P-45.2.4	Aquitanian [Quercus suber] woodland	> 45
G2.1/P-45.3	[Quercus ilex] woodland	> 45
G2.1/P-45.3.1	Meso-Mediterranean [Quercus ilex] forests	> 45
G2.1/P-45.3.2	Supra-Mediterranean [Quercus ilex] forests	> 45
G2.1/P-45.3.3	Aquitanian [Quercus ilex] woodland	> 45
G2.1/P-45.3.4	[Quercus rotundifolia] woodland	> 45
G2.1/P-45.4	[Quercus coccifera] woodland	> 45
G2.1/P-45.4.1	Greek [Quercus coccifera] forests	> 45
G2.1/P-45.4.2	Italian [Quercus coccifera] woodland	> 45

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G2.1/P-45.43	Portuguese [Quercus coccifera] forest	> 45
G2.1/P-45.45	Cyprian [Quercus coccifera] forest	> 45
G2.1/P-45.46	Anatolian [Quercus coccifera] forest	> 45
G2.1/P-45.48	Cyprian [Quercus alnifolia] forests	> 45
G2.2	Eurasian continental sclerophyllous woodland	> 45
G2.2/P-45.51	Mediterraneo-Atlantic [Laurus] - [Quercus] woodland	> 45
G2.2/P-45.52	Ponto-Hyrcanian sclerophyllous forests	> 45
G2.3	Macaronesian [Laurus] woodland	> 45
G2.3/P-45.61	Azorean laurisilvas	> 45
G2.3/P-45.62	Madeiraan laurisilvas	> 45
G2.3/P-45.63	Canarian laurisilvas	> 45
G2.4	[Olea europaea] - [Ceratonia siliqua] woodland	> 45
G2.4/P-45.11	Wild [Olea europaea] woodland	> 45
G2.4/P-45.12	[Ceratonia siliqua] woodland	> 45
G2.4/P-45.13	Canarian [Olea europaea] woodland	> 45
G2.5	[Phoenix] groves	> 45
G2.5/P-45.71	Cretan [Phoenix theophrasti] groves	> 45
G2.5/P-45.72	Canarian [Phoenix canariensis] groves	> 45
G2.5/P-45.73	Anatolian [Phoenix theophrasti] groves	> 45
G2.6	[Ilex aquifolium] woods	> 45
G2.7	Canarian heath woodland	> 45
G2.7/P-45.91	Canarian fayal-brezal	> 45
G2.7/P-45.93	[Visnea] - [Arbutus] forests	> 45
G2.7/P-45.92	Hierran fayal	> 45
G3	Coniferous woodland	
G3.1/P-42.15	Southern Apennine [Abies alba] forests	= 42.15 Southern Apennine silver fir forests
G3.1/P-42.16	Moesian [Abies alba] forests	= 42.16 Southern Balkan silver fir forests
G3.1/P-42.17	Balkano-Pontic [Abies] forests	= 42.17 Balkano-Pontic fir forests
G3.1/P-42.19	[Abies pinsapo] forests	= 42.19 Afro-Asian fir forests
G3.1/P-42.21	Alpine and Carpathian sub-alpine [Picea] forests	= 42.21 Alpine and Carpathian sub-alpine spruce forests
G3.1/P-42.21	Inner range montane [Picea] forests	= 42.22 Inner range montane spruce forests
G3.1/P-42.22	Hercynian subalpine [Picea] forests	= 42.23 Hercynian subalpine spruce forests
G3.1/P-42.23	South-eastern Moesian [Picea abies] forests	= 42.241 Rhodope spruce forest
G3.1/P-42.241	Montenegrine [Picea abies] forests	= 42.243 Montenegrine spruce forest
G3.1/P-42.243	Pelagonide [Picea abies] forests	= 42.244 Peonian spruce forest
G3.1/P-42.244	Balkan Range [Picea abies] forests	= 42.245 Balkan Range spruce forest
G3.1/P-42.245	[Picea omorika] forests	= 42.27 Omorika spruce forests
G3.1/P-42.27	[Picea orientalis] forests	= 42.28 Oriental spruce forests
G3.1/P-42.28		

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G3.2/P-42.31	Eastern Alpine siliceous [<i>Larix</i>] and [<i>Pinus cembra</i>] forests	= 42.31 Eastern Alpine siliceous larch and arolla forests
G3.2/P-42.32	Eastern Alpine calcicolous [<i>Larix</i>] and [<i>Pinus cembra</i>] forests	= 42.32 Eastern Alpine calcicolous larch and arolla forests
G3.2/P-42.35	Carpathian [<i>Larix</i>] and [<i>Pinus cembra</i>] forests	= 42.35 Carpathian larch and arolla forests
G3.2/P-42.36	[<i>Larix polonica</i>] forests	= 42.36 [<i>Larix polonica</i>] forests
G3.3/P-42.41	[<i>Pinus uncinata</i>] forests with [<i>Rhododendron ferrugineum</i>]	= 42.41 Rusty alpenrose mountain pine forests
G3.3/P-42.42	Xerocline [<i>Pinus uncinata</i>] forests	= 42.42 Xerocline mountain pine forests
G3.4/P-42.51	Caledonian forest	= 42.51 Caledonian forest
G3.4/P-42.5232	Sarmatic steppe [<i>Pinus sylvestris</i>] forests	= 42.5232Sarmatic steppe pine forests
G3.4/P-42.5233	Carpathian steppe [<i>Pinus sylvestris</i>] woods	= 42.5233Carpathian steppe pine woods
G3.4/P-42.5234	Pannonic steppe [<i>Pinus sylvestris</i>] woods	= 42.5234Pannonic Scots pine steppe woods
G3.4/P-42.542	Carpathian relict calcicolous [<i>Pinus sylvestris</i>] forests	= 42.542 Carpathian relict calcicolous Scots pine forest
G3.4/P-42.5C	South-eastern European [<i>Pinus sylvestris</i>] forests	= 42.5C South-eastern European Scots pine forests
G3.4/P-42.5F	Ponto-Caucasian [<i>Pinus sylvestris</i>] forests	= 42.5F Ponto-Caucasian Scots pine forests
G3.5/P-42.61	Alpino-Apennine [<i>Pinus nigra</i>] forests	= 42.61 Alpino-Apennine [<i>Pinus nigra</i>] forests
G3.5/P-42.62	Western Balkanic [<i>Pinus nigra</i>] forests	= 42.62 Western Balkan [<i>Pinus nigra</i>] forests
G3.5/P-42.63	[<i>Pinus salzmannii</i>] forests	= 42.63 Salzmann's pine forests
G3.5/P-42.64	Corsican [<i>Pinus laricio</i>] forests	= 42.64 Corsican <i>laricio</i> pine forests
G3.5/P-42.65	Calabrian [<i>Pinus laricio</i>] forests	= 42.65 Calabrian <i>laricio</i> pine forests
G3.5/P-42.66	[<i>Pinus pallasiana</i>] and [<i>Pinus banatica</i>] forests	= 42.66 Banat and Pallas' pine forests
G3.6	Subalpine mediterranean [<i>Pinus</i>] woodland	= 42.7 High oro-Mediterranean pine forests
G3.6/P-42.71	[<i>Pinus leucodermis</i>] forests	> 42.7
G3.6/P-42.72	[<i>Pinus peuce</i>] woods	> 42.7 High oro-Mediterranean pine forests
G3.7/P-42.811	Charente [<i>Pinus pinaster</i> ssp. <i>atlantica</i>] - [<i>Quercus ilex</i>] forests	= 42.811 Charente pine-holm oak forests
G3.7/P-42.812	Aquitanian [<i>Pinus pinaster</i> ssp. <i>atlantica</i>] - [<i>Quercus suber</i>] forests	= 42.812 Aquitanian pine-cork oak forests
G3.7/P-42.814	Iberian [<i>Pinus pinaster</i> ssp. <i>atlantica</i>] forests	= 42.814 Iberian maritime pine forests
G3.7/P-42.82	[<i>Pinus pinaster</i> ssp. <i>pinaster</i>] ([<i>Pinus mesogensis</i>]) forests	= 42.82 Mesogean pine forests
G3.7/P-42.83	[<i>Pinus pinea</i>] forests	= 42.83 Stone pine forests
G3.7/P-42.841	Iberian [<i>Pinus halepensis</i>] forests	= 42.841 Iberian Aleppo pine forests
G3.7/P-42.842	Balearic [<i>Pinus halepensis</i>] forests	= 42.842 Balearic Aleppo pine forests
G3.7/P-42.843	Provenço-Ligurian [<i>Pinus halepensis</i>] forests	= 42.843 Provenço-Ligurian Aleppo pine forests
G3.7/P-42.844	Corsican [<i>Pinus halepensis</i>] woods	= 42.844 Corsican Aleppo pine woods
G3.7/P-42.845	Sardinian [<i>Pinus halepensis</i>] woods	= 42.845 Sardinian Aleppo pine woods
G3.7/P-42.846	Sicilian [<i>Pinus halepensis</i>] woods	= 42.846 Sicilian Aleppo pine woods
G3.7/P-42.846	Gargano [<i>Pinus halepensis</i>] forests	= 42.8471Gargano Aleppo pine forests
G3.7/P-42.8471	Metapontine [<i>Pinus halepensis</i>] forests	= 42.8472Metapontine Aleppo pine forests
G3.7/P-42.8472	Umbrian [<i>Pinus halepensis</i>] forests	= 42.8473Umbrian Aleppo pine forests
G3.7/P-42.848	Hellenic [<i>Pinus halepensis</i>] forests	= 42.848 Hellenic Aleppo pine forests
G3.7/P-42.849	Illyrian [<i>Pinus halepensis</i>] forests	= 42.849 Illyrian Aleppo pine forests
G3.7/P-42.84A	East Mediterranean [<i>Pinus halepensis</i>] forests	= 42.84A East Mediterranean Aleppo pine forests
G3.7/P-42.85	[<i>Pinus brutia</i>] forests	= 42.85 Aegean pine forests

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G3.8	Canary Island [<i>Pinus canariensis</i>] woodland	= 42.9 Canary Island pine forests
G3.8/P-42.91	[<i>Pinus canariensis</i>] - [<i>Cistus symphytifolius</i>] forests	> 42.9
G3.8/P-42.92	[<i>Pinus canariensis</i>] - dry scrub forests	> 42.9
G3.8/P-42.93	[<i>Pinus canariensis</i>] - heath forests	> 42.9
G3.8/P-42.94	[<i>Pinus canariensis</i>] - [<i>Adenocarpus viscosus</i>] woods	> 42.9
G3.8/P-42.95	[<i>Pinus canariensis</i>] - [<i>Juniperus cedrus</i>] woods	> 42.9
G3.9	Coniferous woodland dominated by [<i>Cupressaceae</i>] or [<i>Taxaceae</i>]	= 42.A Western Palearctic cypress, juniper and yew forests
G3.9/P-42.A1	Western Palearctic [<i>Cupressus</i>] forests	> 42.A
G3.9/P-42.A2	Spanish [<i>Juniperus thurifera</i>] woods	> 42.A
G3.9/P-42.A3	Greek [<i>Juniperus excelsa</i>] woods	> 42.A
G3.9/P-42.A4	[<i>Juniperus foetidissima</i>] woods	> 42.A
G3.9/P-42.A5	[<i>Juniperus drupacea</i>] woods	> 42.A
G3.9/P-42.A6	[<i>Tetraclinis articulata</i>] forests	> 42.A
G3.9/P-42.A7	Western Palearctic [<i>Taxus baccata</i>] woods	> 42.A
G3.9/P-42.A8	Macaronesian [<i>Juniperus</i>] woods	> 42.A
G3.9/P-42.A9	[<i>Juniperus oxycedrus</i>] woods	> 42.A
G3.9/P-42.AA	[<i>Juniperus phoenicea</i>] woods	> 42.A
G3.9/P-42.AB	Hyrcanian [<i>Platycladus orientalis</i>] ([<i>Thuja orientalis</i>]) forests	> 42.A
G3.9/P-42.B	[<i>Cedrus</i>] woodland	= 42.B Western Palearctic cedar forests
G3.D	Boreal bog conifer woodland	> 44.A Birch and conifer mire woods
G3.D/P-44.A23	Boreal [<i>Pinus sylvestris</i>] bog woods	> 44.A
G3.D/P-44.A24	Boreal sphagnum [<i>Pinus sylvestris</i>] fen woods	> 44.A
G3.D/P-44.A25	Boreal brown moss [<i>Pinus sylvestris</i>] fen woods	> 44.A
G3.D/P-44.A43	Boreal [<i>Picea</i>] and [<i>Picea</i>] - [<i>Betula</i>] fen and bog woods	> 44.A
G3.D/P-44.A44	Boreal [<i>Picea</i>] swamp woods	> 44.A
G3.E	Nemoral bog conifer woodland	> 44.A
G3.E/P-44.A3	[<i>Pinus rotundata</i>] bog woods	> 44.A
G3.E/P-44.A21	Nemoral [<i>Pinus sylvestris</i>] mire woods	> 44.A
G3.E/P-44.A22	Balkan [<i>Pinus sylvestris</i>] mire woods	> 44.A
G3.E/P-44.A26	Steppe [<i>Pinus sylvestris</i>] mire woods	> 44.A
G3.E/P-44.A41	Nemoral peatmoss [<i>Picea</i>] woods	> 44.A
G3.E/P-44.A42	Nemoral bog [<i>Picea</i>] woods	> 44.A
G4	Mixed deciduous and coniferous woodland	
G5	Lines of trees, small anthropogenic woodlands, recently felled woodland, early-stage woodland and coppice	

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
G5.6/P-51.16	Raised bog pre-woods	> 51.1 Near-natural raised bogs
H Inland unvegetated or sparsely vegetated habitats		
H1	Terrestrial underground caves, cave systems, passages and waterbodies	# 65 Caves
H1.1	Cave entrances	> 65
H1.2	Cave interiors	> 65
H1.2/P-65.1	Troglobiont vertebrate caves	> 65
H1.2/P-65.11	[Proteus anguinus] caves	> 65
H1.2/P-65.12	Troglobiont fish caves	> 65
H1.22	Subtroglobiont vertebrate caves	> 65
H1.2/P-65.2	Continental subtroglobiont vertebrate caves	> 65
H1.2/P-65.3	Insular subtroglobiont vertebrate caves	> 65
H1.2/P-65.4	Troglobiont invertebrate caves	> 65
H1.2/P-65.41	Troglobiont invertebrate temperate caves	> 65
H1.2/P-65.42	Troglobiont invertebrate ice caves	> 65
H1.2/P-65.43	Troglobiont invertebrate hydrothermal caves	> 65
H1.2/P-65.44	Troglobiont invertebrate sulphur caves	> 65
H1.2/P-65.5	Troglobiont invertebrate caves	> 65
H1.2/P-65.6	Subtroglobiont invertebrate caves	> 65
H1.26	Caves without vertebrates or invertebrates	> 65
H2	Screens	= 61.313 Paris Basin screens
H2.6/P-61.313	Paris Basin screens	
H3	Inland cliffs, rock pavements and outcrops	
H4	Snow or ice-dominated habitats	
H5	Miscellaneous inland habitats with very sparse or no vegetation	
H5.34	Wind-blown sand with very sparse or no vegetation	> 64 Inland sand dunes
H5.3/P-64.5	Lake Geneva dunes	> 64
H5.3/P-64.81	Icelandic inland dunes	> 64
H5.3/P-64.82	Boreo-lacustrine dunes	> 64
H6	Recent volcanic features	<
I Regularly or recently cultivated agricultural, horticultural and domestic habitats		
II	Arable land and market gardens	
12	Cultivated areas of gardens and parks	
J Constructed, industrial and other artificial habitats		

EUNIS full code	EUNIS name	EUNIS habitat relation to EMERALD, EMERALD codes and name
J1	Buildings of cities, towns and villages	
J2	Low density buildings	
J3	Extractive industrial sites	
J4	Transport networks and other constructed hard-surfaced areas	
J5	Highly artificial man-made waters and associated structures	
J6	Waste deposits	
X	Habitat complexes	
X01	Estuaries	= 13.2 Estuaries
X02	Saline coastal lagoons	# 21 Coastal lagoons
X17	Dehesa	= 91.2 Dehesa
X18	Wooded steppe	= 93 Wooded steppe
X29	Salt lake islands	= 23.3 Salt lake islands

EMERALD code and name

Emerald relation to EUNIS habitat, EUNIS full code and name

6 Berne Convention habitats listed in Resolution 4 links to EUNIS habitat classification

11.22	Sublittoral soft seabeds	# ² A4	Sublittoral sediments
		> A4.1	Sublittoral mobile cobbles, gravels and coarse sands
		> A4.1/B-IGS.FaG	Animal communities in shallow-water gravels
		> A4.1/B-IGS.FaS(p)	Animal communities in shallow-water coarse sands
		> A4.1/B-IGS.Mr1	Seaweeds and maerl on coarse shallow-water sediments
		> A4.1/H-02.04.02	Baltic brackish water sublittoral biocenoses of gravel and coarse sand influenced by varying salinity
		> A4.14	Animal communities of circalittoral mobile cobbles, gravels and sands
		> A4.2	Sublittoral sands and muddy sands
		> A4.2/B-IGS.EstGS	Animal communities in variable or reduced salinity shallow clean sands
		> A4.2/B-IGS.FaS(p)	Animal communities in fully marine shallow clean sands
		> A4.2/B-IMS.FaMS	Animal communities in fully marine shallow-water muddy sands
		> A4.2/H-02.05.02	Baltic brackish water sublittoral biocenoses of sands influenced by varying salinity
		> A4.2/M-III.2.1.	Biocenosis of fine sands in very shallow waters
		> A4.2/M-III.2.2.	Biocenosis of well sorted fine sands
		> A4.2/M-IV.2.1.	Biocenosis of the muddy detritic bottom
		> A4.27	Animal communities in variable or reduced salinity muddy sands
		> A4.28	Animal communities of circalittoral muddy sands
		> A4.3	Sublittoral muds
		> A4.3/B-IMU.EstMu	Variable or reduced salinity non-mobile sublittoral muds
		> A4.3/B-IMU.EstMu.Mo	Variable or reduced salinity shallow-water fluid mobile mud
		bMud	
		> A4.3/B-IMU.MarMu	Shallow marine mud communities
		> A4.3/H-02.07.02	Baltic brackish water sublittoral muddy biocenoses influenced by varying salinity
11.22	Sublittoral soft seabeds	> A4.3/M-III.2.3.	Biocenosis of superficial muddy sands in sheltered waters
		> A4.3/M-IV.1.1.	Biocenosis of coastal terrigenous muds
		> A4.36	Animal communities of circalittoral muds
		> A4.38	Periodically anoxic sublittoral muds

² Relation codes:

- = EMERALD and EUNIS habitats are equivalent
- < EMERALD habitat is included within the EUNIS habitat
- > EMERALD habitat includes the EUNIS habitat
- # Partial overlap between the definitions
- ? Relationship is not known

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
11.24 Sublittoral rocky seabeds and kelp forests	<ul style="list-style-type: none"> > A4.4 > A4.4/B-IMX.EstMx > A4.4/B-IMX.FaMX > A4.4/B-IMX.KSwMx > A4.4/B-IMX.MrIMX > A4.4/B-IMX.Oy > A4.4/H-02.06.02 > A4.4/M-IV.2.2. > A4.48 > A4.49 > A4.7 > A4.7/H-02.04.01 > A4.7/H-02.05.01 > A4.7/H-02.06.01 > A4.7/H-02.07.01 > A4.7/H-02.08.01 > A4.7/M-IV.2.3. > A4.71 > A4.8 > A4.81 > A4.82 > A4.83 > A4.84 # A3 > A3.1 > A3.1/B-EIR.KFaR > A3.1/B-IR.FaSwV(p) > A3.1/M-III.6.1.(p) > A3.2 > A3.2/B-IR.FaSwV(p) > A3.2/B-MIR.GzK > A3.2/B-MIR.KR > A3.2/B-MIR.SedK > A3.2/M-III.6.1.(p) > A3.26
11.24 Sublittoral rocky seabeds and kelp forests	<ul style="list-style-type: none"> Sublittoral mixed sediments Variable and reduced salinity sublittoral mixed sediments Animal communities in mixed shallow-water sediments Kelp and seaweeds on shallow-water mixed sediments Maerl beds on shallow-water muddy mixed sediments Oyster beds Baltic shell gravel bottoms in the infralittoral photic zone Biocenosis of the coastal detritic bottom Biogenic beds on sublittoral mixed sediments Animal communities of circalittoral mixed sediments Deep circalittoral sediment habitats Baltic gravel bottoms of the aphotic zone Baltic sandy bottoms of the aphotic zone Baltic shell gravel bottoms of the aphotic zone Baltic muddy bottoms of the aphotic zone Baltic mixed sediment bottoms of the aphotic zone Biocenosis of shelf-edge detritic bottom Animal communities of deep circalittoral sediments Seeps and vents in sublittoral sediments Freshwater seeps in sublittoral sediments Methane seeps in sublittoral sediments Oil seeps in sublittoral sediments Vents in sublittoral sediments Sublittoral rock and other hard substrata Infralittoral rock very exposed to wave action and/or currents and tidal streams Kelp with cushion fauna, foliose red seaweeds or coralline crusts (exposed rock) Fauna and seaweeds on vertical exposed infralittoral rock Biocenosis of infralittoral algae very exposed to wave action Infralittoral rock moderately exposed to wave action and/or currents and tidal streams Fauna and seaweeds on vertical moderately exposed infralittoral rock Grazed kelp with algal crusts on moderately exposed infralittoral rock Kelp and red seaweeds on moderately exposed infralittoral rock Sand-tolerant or disturbed kelp and seaweed on moderately exposed infralittoral rock Biocenosis of infralittoral algae moderately exposed to wave action Baltic brackish water sublittoral biocenoses of hard substrata influenced by varying salinity

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
	<ul style="list-style-type: none"> > A3.3 > A3.3/B-SIR.EsFa > A3.3/B-SIR.K > A3.3/B-SIR.Lag > A3.3/M-III.6.1.(p) > A3.5 > A3.5/B-ECR.Alc > A3.5/B-ECR.BS > A3.5/B-ECR.EFa > A3.6 > A3.6/B-CR.FaV > A3.6/B-MCR.As > A3.6/B-MCR.Bri > A3.6/B-MCR.ByH > A3.6/B-MCR.CSab > A3.6/B-MCR.GzFa > A3.6/B-MCR.SfR > A3.6/B-MCR.XFa > A3.7 > A3.7/B-SCR.BrAs > A3.7/B-SCR.Mod > A3.9 > A3.9/H-02.01.01.01 > A3.9/H-02.01.02.01 > A3.9/H-02.02.01 > A3.9/H-02.03.01 > A3.9/H-02.11.01 > A3.91 > A1.1/B-ELR.MB > A1.1/M-II.4.2.1. > A1.2/B-MLR.MF > A1.3/B-SLR.MX > A3.6/B-MCR.M
11.24 Sublittoral rocky seabeds and kelp forests	
11.25 Sublittoral organogenic concretions	<ul style="list-style-type: none"> Biocenosis of infralittoral algae sheltered from wave action Circalittoral rock very exposed to wave action or currents and tidal streams [Alcyonium]-dominated communities on tide-swept circalittoral rock Barnacle, cushion sponge and [Tubularia] communities on very tide-swept circalittoral rock Faunal crusts or short turfs on exposed circalittoral rock Circalittoral rock moderately exposed to wave action or currents and tidal streams Faunal turfs on vertical circalittoral rock Silt-influenced ascidian communities on moderately exposed circalittoral rock Brittlestar beds on circalittoral rock or mixed substrata Sand-influenced bryozoan and hydroid turfs on moderately exposed circalittoral rock [Sabellaria spinulosa] communities on circalittoral rock Grazed faunal communities on moderately exposed or sheltered circalittoral rock Communities on soft moderately exposed circalittoral rock Mixed faunal turf communities on moderately exposed circalittoral rock Circalittoral rock sheltered from wave action and currents including tidal streams Brachiopods and solitary ascidian communities on sheltered circalittoral rock Sheltered [Modiolus] beds Deep circalittoral rock habitats Baltic soft rock bottoms of the aphotic zone Baltic solid bedrock of the aphotic zone Baltic stony bottoms of the aphotic zone Baltic hard clay bottoms of the aphotic zone Baltic peat bottoms of the sublittoral zone Animal communities of deep circalittoral rock habitats Mussels and barnacles on very exposed littoral rock Association with [Lithophyllum lichenoides] (= entablature with L. tortuosum) Mussels and fucoids on moderately exposed littoral rock Mussel beds on sheltered littoral mixed substrata Mussel beds on moderately exposed circalittoral rock

EMERALD code and name	Emerald relation to EUNIS full code and name
11.26 Sublittoral cave communities	> A3.6/M-IV.3.1.(p) > A3.7/M-IV.3.1.(p) > A4.4/H-02.09.02 # A5.6 > A3.4/B-EIR.SG > A3.8/B-CR.Cv > A2.2 > A2.2/B-LGS.S > A2.2/B-LMS.MS > A2.3 > A2.3/B-LMU.Mu > A2.3/B-LMU.SMu > A2.4 > A2.41 > A2.42 > A2.43 = A2.6/P-15.1132 = D6.1/P-15.114
11.27 Soft sediment littoral communities	Coralligenous biocenosis moderately exposed to hydrodynamic action Coralligenous biocenosis sheltered from hydrodynamic action Baltic [<i>Mytilus edulis</i>] beds in the infralittoral photic zone Seeps in the bathyal zone Robust fauna on infralittoral surge gullies and cave walls Communities of circalittoral caves and overhangs Littoral sands and muddy sands Sand shores Muddy sand shores Littoral muds Soft mud shores Sandy mud shores Littoral mixed sediments Mollusc and polychaete communities of littoral mixed sediments Biogenic features (scars) on littoral mixed sediments Sheltered mixed sediment shores [Zostera] beds on littoral sediments [Cymodoceal] beds [Halophila] beds [Zostera] beds in infralittoral sediments [Posidonia] beds Association with [Posidonia oceanica] [Eleocharis] beds Caves, overhangs and surge gullies in the infralittoral zone Caves and overhangs in the circalittoral zone Estuarine coarse sediment shores Estuarine faunal communities on shallow rock or mixed substrata Estuarine water Estuaries Littoral sands and muddy sands Sand shores Muddy sand shores Littoral muds Soft mud shores Sandy mud shores Littoral mixed sediments Mollusc and polychaete communities of littoral mixed sediments Biogenic features (scars) on littoral mixed sediments Sheltered mixed sediment shores [<i>Salicornia veneta</i>] swards Interior Iberian [<i>Microcnemum</i>] and [<i>Salicornia</i>] swards
11.3 Sea-grass meadows	> A2.7/B-LMS.Zos > A4.5/P-11.35 > A4.5/P-11.36 > A4.53 > A4.6 > A4.6/M-III.5.1. = A2.7/P-11.42 # A3.4 # A3.8 > A2.1/B-LGS.Est > A3.3/B-SIR.EstFa > A7.21 = X01 > A2.2 > A2.2/B-LGS.S > A2.2/B-LMS.MS > A2.3 > A2.3/B-LMU.Mu > A2.3/B-LMU.SMu > A2.4 > A2.41 > A2.42 > A2.43 = A2.6/P-15.1132 = D6.1/P-15.114
11.42 Marine spike-rush beds	
12.7 Sea-caves	
13.2 Estuaries	
14 Mud flats and sand flats	
14 Mud flats and sand flats	
15.1132 Venetian glasswort swards	
15.114 Iberian glasswort swards	

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
15.115 Continental glasswort swards	> A2.6/P-15.115(p) > D6.1/P-15.115(p) Black Sea annual [Salicornia], [Suaeda] and [Salsola] saltmarshes Interior central European and Anatolian [Salicornia], [Microcnemum], [Suaeda] and [Salsola] swards
15.13 Atlantic sea-pearlwort communities	= A2.6/P-15.13 Atlantic [Sagina maritima] communities
15.14 Central Eurasian crypsoid communities	= E6.2/P-15.14 Central Eurasian solonchak grassland dominated by [Crypsis]
15.32 Atlantic lower schorre communities	= A2.6/P-15.32 Atlantic lower shore communities
15.33 Atlantic upper schorre communities	= A2.6/P-15.33 Atlantic upper shore communities
15.34 Atlantic brackish saltmarsh communities	= A2.6/P-15.34 Atlantic brackish saltmarsh communities
15.4 Suboceanic inland salt meadows	> D6.1/P-15.41 > D6.1/P-15.42 > D6.1/P-15.43 > D6.1/P-15.44 Interior European [Puccinellia distans] meadows Interior European saltmarsh [Juncus gerardi] and [Elymus repens] beds Interior European [Halimione pedunculata] beds Swards of Carpathian travertine concretions
15.5 Mediterranean salt meadows	> A2.6/P-15.51 > A2.6/P-15.52 Mediterranean [Juncus maritimus] and [Juncus acutus] saltmarshes Mediterranean short [Juncus], [Carex], [Hordeum] and [Trifolium] saltmeadows
15.6 Mediterraneo-Nemoral saltmarsh scrubs	> A2.6/P-15.53 > A2.6/P-15.55 > A2.6/P-15.56 > A2.6/P-15.57 > A2.6/P-15.58 > D6.2/P-15.54 > A2.6/P-15.61 > A2.6/P-15.62 > A2.6/P-15.63 > A2.6/P-15.64 Mediterranean halo-psammophile meadows Mediterranean [Puccinellia festuciformis] and [Aeluropus litoralis] swards Mediterranean saltmarsh driftlines Mediterranean [Elymus] or [Artemisia] stands Mediterranean [Juncus subulatus] beds Interior Iberian salt pan meadows Mediterranean saltmarsh scrubs
15.7 Mediterraneo-Canarian xero-halophile scrubs	= F6.8 Xero-halophile scrubs
15.8 Mediterranean salt steppes	# E6.1 Mediterranean inland saline grass and herb-dominated habitats
15.8 Mediterranean salt steppes	> E6.1/P-15.81 Mediterranean [Limonium] salt steppes
15.9 Mediterranean gypsum scrubs	> E6.1/P-15.82 Mediterranean [Lygeum spartum] salt steppes
15.A Continental salt steppes and saltmarshes	= F6.7 Continental inland saline grass and herb-dominated habitats
16.2 Dunes	# E6.2 Pannonic salt steppes and saltmarshes Ponto-Sarmatic salt steppes and saltmarshes Shifting coastal dunes Embryonic shifting dunes White dunes Young boreo-arctic dunes Coastal stable dune grassland (grey dunes) Northern fixed grey dunes Biscay fixed grey dunes Ibero-Mediterranean fixed grey dunes

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
	East Mediterranean fixed grey dunes
> B1.4/P-16.224	Atlantic dune [Mesobromion] grassland
> B1.4/P-16.225	Atlantic dune thermophile fringes
> B1.4/P-16.226	Dune fine-grass annual communities
> B1.4/P-16.227	[Malcolmia] dune grassland
> B1.4/P-16.228	Dune Mediterranean xeric grassland
> B1.4/P-16.229	Coastal dune heaths
> B1.5	[Empetrum nigra] brown dunes
> B1.5/P-16.23	[Calluna vulgaris] brown dunes
> B1.5/P-16.24	Coastal dune scrub
> B1.6	Coastal dune thickets
> B1.6/P-16.25	[Salix arenaria] mats
> B1.6/P-16.26	Dune [Juniperus] thickets and woods
> B1.6/P-16.27	Dune sclerophyllous scrubs
> B1.6/P-16.28	Coastal dune woods
> B1.7	Coastal brown dunes covered with natural or almost natural coniferous forest, e.g. [Pinus silvestris]
> B1.7/H-03.04.06.01	Coastal brown dunes covered with deciduous forest ([Fagus], [Betula], [Quercus])
> B1.7/H-03.04.06.02	Moist and wet dune slacks
# B1.8	Dune-slack pioneer swards
> B1.8/P-16.32	Dune-slack fens
> B1.8/P-16.33	Dune-slack grassland and heaths
> B1.8/P-16.34	Dune-slack reedbeds, sedgebeds and canebeds
> B1.8/P-16.35	Dune-slack pools
> C1.1/P-16.31	Upper shingle beaches with open vegetation
= B2.3	Baltic [Crambe maritima] communities
> B2.3/P-17.31	Channel [Crambe maritima] communities
> B2.3/P-17.32	Atlantic [Crambe maritima] communities
> B2.3/P-17.33	Machair
= B1.9	Enclosed coastal saline or brackish water
# A7.1	Water body of Baltic eutrophic coastal lakes
> A7.1/H-04.01.01.01	Water body of Baltic mesotrophic coastal lakes
> A7.1/H-04.01.01.02	Water body of Baltic eutrophic glo-lakes
> A7.1/H-04.01.03.01	Water body of Baltic mesotrophic glo-lakes
> A7.1/H-04.01.03.02	Saline coastal lagoons
# X02	Permanent oligotrophic lakes, ponds and pools
= C1.1	Euro-Siberian perennial amphibious communities
= C3.4/P-22.31	Freshwater dwarf [Eleocharis] communities
= C3.5/P-22.321	Dune-slack [Centaurium] swards
= C3.5/P-22.322	Swards of small [Cyperus] species
= C3.5/P-22.323	
17.3 Sea kale communities	
16.3 Humid dune-slacks	
1A.1 Machair	
21 Coastal lagoons	
22.11 Lime-deficient oligotrophic waterbodies	
22.31 Euro-Siberian perennial amphibious communities	
22.321 Dwarf spike-rush communities	
22.322 Dune-slack centaury swards	
22.3232 Small galingale swards	

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
22.3233 Wet ground dwarf herb communities	= C3.5/P-22.3233 Wet ground dwarf herb communities
22.341 Short Mediterranean amphibious swards	= C3.4/P-22.341 Short Mediterranean amphibious communities
22.342 Mediterranean tall amphibious swards	= C3.4/P-22.342 Tall Mediterranean amphibious communities
22.344 [Serapias] grasslands	= E3.1/P-22.344 [Serapias] grassland
22.351 Pannonic riverbank dwarf sedge communities	= C3.4/P-22.351 Ponto-Pannonic riverbank dwarf sedge communities
22.412 Frogbit rafts	= C1.2/P-22.412 Floating [Hydrocharis morsus-ranae] rafts
22.413 Water-soldier rafts	= C1.2/P-22.413 Floating [Stratiotes aloides] rafts
22.414 Bladderwort colonies	= C1.2/P-22.414 Floating [Utricularia australis] and [Utricularia vulgaris] colonies
22.415 [Salvinia] covers	= C1.2/P-22.415 Floating [Salvinia natans] mats
22.416 [Aldrovanda] communities	= C1.2/P-22.416 Floating [Aldrovanda vesiculosa] communities
22.4316 Sacred lotus beds	= C1.2/P-22.4316 [Nelumbo nucifera] beds
22.4321 Water crowfoot communities	= C1.2/P-22.4321 [Ranunculus] communities in shallow water
22.4323 Water violet beds	= C1.3/P-22.4323 [Hottonia palustris] beds in shallow water
22.44 Chandelier algae submerged carpets	> C1.1/P-22.44(p) > C1.2/P-22.44(p) > C1.2/P-22.44(p) > C1.4/P-22.44(p) = C1.6/P-22.5 Permanent inland saline and brackish lakes, ponds and pools
22.5 Turlough and lake-bottom meadows	= C1.6/P-22.5 Permanent inland saline and brackish lakes, ponds and pools
23.1 Athalassal saline lakes	# C1.5 > C1.5/P-23.12 > C1.5/P-23.13 > C3.6/P-23.14 Submerged charophyte carpets in inland saline or hypersaline waterbodies Salt basin benthic communities Exposed unvegetated beaches of inland saline and brackish waters with soft sediments
23.3 Salt lake islands	= X29 > C3.5/P-24.22 > C3.6/P-24.21 Salt lake islands Sparsely vegetated river gravel banks
24.2 River gravel banks	> C3.6/P-24.21 Unvegetated river gravel banks
31.1 European wet heaths	= F4.1 > F4.1/P-31.11 > F4.1/P-31.12 > F4.1/P-31.13 Wet heaths Northern wet heaths Southern wet heaths [Molinia caerulea] wet heaths
31.2 European dry heaths	# F4.2 > F4.2/P-31.21 > F4.2/P-31.22 > F4.2/P-31.23 > F4.2/P-31.24 > F4.2/P-31.24 > F4.2/P-31.25 Dry heaths Sub-montane [Vaccinium] - [Calluna] heaths Sub-Atlantic [Calluna] - [Genista] heaths Atlantic [Erica] - [Ulex] heaths Northern [Erica vagans] heaths Ibero-Atlantic [Erica - Ulex - Cistus] heaths Boreo-Atlantic [Erica cinerea] heaths Macaronesian heaths
31.3 Macaronesian heaths	= F4.3 > F4.3/P-31.31 > F4.3/P-31.32 > F4.3/P-31.33 > F4.3/P-31.34 Canarian heaths Madeiran cloud heaths Madeiran summital heaths Azorean lowland heaths

EMERALD code and name	Emerald relation to EUNIS full code and name
31.424 Carpathian Kotschy's alpenrose heaths	> F4.3/P-31.35
31.425 Balkan Kotschy's alpenrose heaths	> F4.3/P-31.36
31.46 [Bruckenthalia] heaths	= F2.2/P-31.424
31.7 Hedgehog-heaths	= F2.2/P-31.425
	= F2.2/P-31.46
	# F7
	= F7.4
	> F7.4/P-31.71
	> F7.4/P-31.72
	> F7.4/P-31.73
	> F7.4/P-31.74
	> F7.4/P-31.75
	> F7.4/P-31.76
	> F7.4/P-31.77
	> F7.4/P-31.78
	> F7.4/P-31.79
	> F7.4/P-31.7A
	> F7.4/P-31.7B
	> F7.4/P-31.7C
	> F7.4/P-31.7D
	> F7.4/P-31.7E
	> F7.4/P-31.7F
	> F7.4/P-31.7H
	> F7.4/P-31.7I
	> F7.4/P-31.7J
	= F3.2/P-31.8B1
	= F5.5/P-32.22
	= F5.5/P-32.24
	= F5.5/P-32.25
	= F5.5/P-32.26
	= F5.5/P-32.2B
	# F7
	> F7.1
	> F7.1/P-33.1
	> F7.1/P-33.8
	> F7.2
	> F7.2/P-33.2
	> F7.2/P-33.5
	> F7.2/P-33.6
31.8B1 Pannonic and sub-Pannonic thickets	
32.22 Tree-spurge formations	
32.24 Palmetto brush	
32.25 Mediterranean pre-desert scrub	
32.26 Thermo-Mediterranean broom fields (retamares)	
32.2B Cabo de Sao Vicente brushes	
33 Phrygana	
	> F7.1
	> F7.1/P-33.1
	> F7.1/P-33.8
	> F7.2
	> F7.2/P-33.2
	> F7.2/P-33.5
	> F7.2/P-33.6
	Upland Azorean [Erica azorica] and [Juniperus brevifolia] heaths
	Azorean summital heaths
	Carpathian [Rhododendron kotschyi] heaths
	Balkan [Rhododendron kotschyi] heaths
	[Bruckenthalia] heaths
	Spiny Mediterranean heaths (phrygana, hedgehog-heaths and related coastal cliff vegetation)
	Hedgehog-heaths
	Pyrenean hedgehog-heaths
	Cordilleran hedgehog-heaths
	Nevadan hedgehog-heaths
	Franco-Iberian hedgehog-heaths
	Cymo-Sardinian hedgehog-heaths
	Mount Etna hedgehog-heaths
	Madonie and Apennine hedgehog-heaths
	Helleno-Balkan sic sylvatic [Astragalus] hedgehog-heaths
	Hellenic oro-Mediterranean hedgehog-heaths
	Hellenic alti-Mediterranean hedgehog-heaths
	Cretan hedgehog-heaths
	Aegean summital hedgehog-heaths
	Southern Hellenic [Gemista acanthoclada] hedgehog-heaths
	[Astragalus sempervirens] hedgehog-heaths
	Canarian cushion-heaths
	Cyprian hedgehog-heaths
	Mediterraneo-Anatolian hedgehog-heaths
	Western central Eurasian hedgehog-heaths
	Central European subcontinental thickets
	[Euphorbia dendroides] formations
	[Chamaerops humilis] brush
	Mediterranean pre-desert scrub
	Thermo-Mediterranean broom fields (retamares)
	Cabo de Sao Vicente brushes
	Spiny Mediterranean heaths (phrygana, hedgehog-heaths and related coastal cliff vegetation)
	West Mediterranean spiny heaths
	West Mediterranean mainland clifftop phrygana
	Balearic clifftop phrygana
	Central Mediterranean spiny heaths
	Sardinian [Centauria horrida] phrygana
	[Hypericum aegyptiacum] phrygana
	Italian [Sarcopoterium] phrygana

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
34.112 Houseleek communities	> F7.2/P-33.7 > F7.2/P-33.9 > F7.2/P-33.A > F7.3 > F7.3/P-33.3 > F7.3/P-33.4 > F7.3/P-33.B > F7.3/P-33.C = E1.1/P-34.112
34.2 Lowland heavy metal grasslands	= E1.B > E1.B/P-34.21 > E1.B/P-34.22 > E1.B/P-34.23 > E1.B/P-34.24 > E1.B/P-34.25
34.3 Dense perennial grasslands and middle European steppes	# E1.2 > E1.2/P-34.311 > E1.2/P-34.317 > E1.2/P-34.32 > E1.2/P-34.33 > E1.2/P-34.34 > E1.2/P-34.35 > E1.2/P-34.36 > E1.2/P-34.37 > E1.22 > E1.23 > E1.24 = E1.3 > E1.3/P-34.51 > E1.3/P-34.52 > E1.3/P-34.53 # E1.2 > E1.2/P-34.91 > E1.2/P-34.92 # E1.2 > E1.2/P-34.A1 > E1.2/P-34.A2 = E1.7/P-35.11 = E1.8/P-35.7
34.5 Mediterranean xeric grasslands	> E1.3/P-34.51 > E1.3/P-34.52 > E1.3/P-34.53 # E1.2 > E1.2/P-34.91 > E1.2/P-34.92 # E1.2 > E1.2/P-34.A1 > E1.2/P-34.A2 = E1.7/P-35.11 = E1.8/P-35.7
34.9 Continental steppes	> E1.2/P-34.91 > E1.2/P-34.92 # E1.2 > E1.2/P-34.A1 > E1.2/P-34.A2 = E1.7/P-35.11 = E1.8/P-35.7
34.A Sand steppes	# E1.2 > E1.2/P-34.A1 > E1.2/P-34.A2 = E1.7/P-35.11 = E1.8/P-35.7
35.11 Mat-grass swards	# E1.2 > E1.2/P-34.A1 > E1.2/P-34.A2 = E1.7/P-35.11 = E1.8/P-35.7
35.7 Mediterraneo-montane mat-grass swards	# E1.2 > E1.2/P-34.A1 > E1.2/P-34.A2 = E1.7/P-35.11 = E1.8/P-35.7

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
37.13 Continental tall herb communities	> E1.8/P-35.71 > E1.8/P-35.72 > E1.8/P-35.73 > E5.4/P-37.13(p) > E5.4/P-37.13(p)
37.2 Eutrophic humid grasslands	= E3.4 > E3.4/P-37.21 > E3.4/P-37.22 > E3.4/P-37.23 > E3.4/P-37.24 > E3.4/P-37.25 > E3.4/P-37.26 ? E3.47
37.3 Oligotrophic humid grasslands	= E3.5 > E3.5/P-37.31 > E3.5/P-37.32 > E3.5/P-37.33 # E3.1
37.4 Mediterranean tall humid grasslands	= E5.4/P-37.711 = E5.4/P-37.712 = E5.4/P-37.713 = E2.2/P-38.25
37.711 [Angelica archangelica] fluvial communities	= G1.6 > G1.6/P-41.11 > G1.6/P-41.12 > G1.6/P-41.13 > G1.6/P-41.14 > G1.6/P-41.15 > G1.6/P-41.16 > G1.6/P-41.17 > G1.6/P-41.18 > G1.6/P-41.19 > G1.6/P-41.1A > G1.6/P-41.1B > G1.6/P-41.1C > G1.6/P-41.1D > G1.6/P-41.1E > G1.6/P-41.1F > G1.6/P-41.1G > G1.6/P-41.1H > G1.6/P-41.1I
37.712 [Angelica heterocarpa] fluvial communities	> G1.6/P-41.11 > G1.6/P-41.12 > G1.6/P-41.13 > G1.6/P-41.14 > G1.6/P-41.15 > G1.6/P-41.16 > G1.6/P-41.17 > G1.6/P-41.18 > G1.6/P-41.19 > G1.6/P-41.1A > G1.6/P-41.1B > G1.6/P-41.1C > G1.6/P-41.1D > G1.6/P-41.1E > G1.6/P-41.1F > G1.6/P-41.1G > G1.6/P-41.1H > G1.6/P-41.1I
37.713 Marsh mallow screens	> G1.6/P-41.11 > G1.6/P-41.12 > G1.6/P-41.13 > G1.6/P-41.14 > G1.6/P-41.15 > G1.6/P-41.16 > G1.6/P-41.17 > G1.6/P-41.18 > G1.6/P-41.19 > G1.6/P-41.1A > G1.6/P-41.1B > G1.6/P-41.1C > G1.6/P-41.1D > G1.6/P-41.1E > G1.6/P-41.1F > G1.6/P-41.1G > G1.6/P-41.1H > G1.6/P-41.1I
38.25 Continental meadows	> G1.6/P-41.11 > G1.6/P-41.12 > G1.6/P-41.13 > G1.6/P-41.14 > G1.6/P-41.15 > G1.6/P-41.16 > G1.6/P-41.17 > G1.6/P-41.18 > G1.6/P-41.19 > G1.6/P-41.1A > G1.6/P-41.1B > G1.6/P-41.1C > G1.6/P-41.1D > G1.6/P-41.1E > G1.6/P-41.1F > G1.6/P-41.1G > G1.6/P-41.1H > G1.6/P-41.1I
41.1 Beech forests	> G1.6/P-41.11 > G1.6/P-41.12 > G1.6/P-41.13 > G1.6/P-41.14 > G1.6/P-41.15 > G1.6/P-41.16 > G1.6/P-41.17 > G1.6/P-41.18 > G1.6/P-41.19 > G1.6/P-41.1A > G1.6/P-41.1B > G1.6/P-41.1C > G1.6/P-41.1D > G1.6/P-41.1E > G1.6/P-41.1F > G1.6/P-41.1G > G1.6/P-41.1H > G1.6/P-41.1I

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
41.2 Oak-hornbeam forests	<ul style="list-style-type: none"> > G1.6/P-41.1J = G1.A/P-41.2
41.2 Oak-hornbeam forests	<ul style="list-style-type: none"> > G1.A/P-41.21 > G1.A/P-41.22 > G1.A/P-41.23 > G1.A/P-41.24 > G1.A/P-41.25 > G1.A/P-41.26 > G1.A/P-41.27 > G1.A/P-41.28 > G1.A/P-41.29 > G1.A/P-41.2A > G1.A/P-41.2B > G1.A/P-41.2C = G1.A/P-41.4 > G1.A/P-41.41 > G1.A/P-41.42 > G1.A/P-41.43 > G1.A/P-41.44 > G1.A/P-41.45 > G1.A/P-41.46 > G1.A/P-41.47 = G1.8 > G1.8/P-41.51 > G1.8/P-41.52 > G1.8/P-41.53 > G1.8/P-41.54 > G1.8/P-41.55 > G1.8/P-41.56 > G1.8/P-41.57 > G1.8/P-41.59 > G1.8/P-41.5A = G1.7/P-41.6 > G1.7/P-41.61 > G1.7/P-41.62 > G1.7/P-41.63 > G1.7/P-41.64 > G1.7/P-41.65 = G1.7 > G1.7/P-41.71
41.4 Mixed ravine and slope forests	<ul style="list-style-type: none"> Eastern oro-Mediterranean [Fagus] forests [Quercus] - [Fraxinus] - [Carpinus betulus] woodland on eutrophic and mesotrophic soils Mixed Atlantic [Quercus] forests with [Hyacinthoides non-scripta] Aquitanian [Fraxinus] - [Quercus] and [Quercus] - [Carpinus betulus] forests Sub-Atlantic [Fraxinus] - [Quercus] forests with [Primula elatior] Sub-Atlantic [Quercus] - [Carpinus betulus] forests with [Stellaria] Famennian [Quercus] - [Carpinus betulus] forests Sub-continental [Quercus] - [Carpinus betulus] forests Sub-Atlantic calciphile [Quercus] - [Carpinus betulus] forests Southern Alpine [Quercus] - [Carpinus betulus] forests Pyreneo-Cantabrian [Quercus] - [Fraxinus] forests Illyrian [Quercus] - [Carpinus betulus] forests Pannonic [Quercus] - [Carpinus betulus] forests South-eastern European [Quercus] - [Carpinus betulus] forests Ravine and slope woodland Medio-European ravine forests Hercynian slope forests Peri-Alpine mixed [Fraxinus] - [Acer pseudoplatanus] slope forests Pyreneo-Cantabrian mixed [Ulmus] - [Quercus] forests Thermophilous Alpine and peri-Alpine mixed [Tilia] forests South-eastern European ravine forests Euxinian ravine forests Acidophilous [Quercus]-dominated woodland Atlantic [Quercus robur] - [Betula] woods Atlantic acidophilous [Fagus] - [Quercus] forests British and Irish [Quercus petraea] woods Aquitano-Ligerian [Quercus] forests on podsols Aquitano-Ligerian [Quercus] forests on leached or acid soils Ibero-Atlantic acidophilous [Quercus] forests Medio-European acidophilous [Quercus] forests Insubrian acidophilous [Quercus] forests Portuguese [Quercus robur] forests [Quercus pyrenaica] woodland Central Iberian [Quercus pyrenaica] forests Cantabrian [Quercus pyrenaica] forests Maestrazgan [Quercus pyrenaica] forests Baetic [Quercus pyrenaica] forests French [Quercus pyrenaica] forests Thermophilous deciduous woodland Western [Quercus pubescens] woods and related communities
41.5 Acidophilous oak forests	<ul style="list-style-type: none"> = G1.8 > G1.8/P-41.51 > G1.8/P-41.52 > G1.8/P-41.53 > G1.8/P-41.54 > G1.8/P-41.55 > G1.8/P-41.56 > G1.8/P-41.57 > G1.8/P-41.59 > G1.8/P-41.5A = G1.7/P-41.6 > G1.7/P-41.61 > G1.7/P-41.62 > G1.7/P-41.63 > G1.7/P-41.64 > G1.7/P-41.65 = G1.7 > G1.7/P-41.71
41.6 [Quercus pyrenaica] forests	<ul style="list-style-type: none"> = G1.7/P-41.6 > G1.7/P-41.61 > G1.7/P-41.62 > G1.7/P-41.63 > G1.7/P-41.64 > G1.7/P-41.65 = G1.7 > G1.7/P-41.71
41.7 Thermophilous and supra-Mediterranean oak woods	<ul style="list-style-type: none"> = G1.7 > G1.7/P-41.71

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
41.7	Thermophilous and supra-Mediterranean oak woods
	> G1.7/P-41.72
	> G1.7/P-41.73
	> G1.7/P-41.735
	> G1.7/P-41.7374
	> G1.7/P-41.74
	> G1.7/P-41.75
	> G1.7/P-41.76
	> G1.7/P-41.77
	> G1.7/P-41.78
	> G1.7/P-41.79
	> G1.7/P-41.7A
	= G1.7/P-41.8
	> G1.7/P-41.81
	> G1.7/P-41.82
	> G1.7/P-41.83
	> G1.7/P-41.84
	> G1.7/P-41.85
	> G1.7/P-41.86
	> G1.7/P-41.87
	> G1.7/P-41.88
	= G1.A/P-41.H
	> G1.A/P-41.H1
	> G1.A/P-41.H2
	> G1.A/P-41.H3
	> G1.A/P-41.H4
	= G3.1/P-42.15
	= G3.1/P-42.16
	= G3.1/P-42.17
	= G3.1/P-42.19
	= G3.1/P-42.21
	= G3.1/P-42.22
	= G3.1/P-42.23
	= G3.1/P-42.241
	= G3.1/P-42.243
	= G3.1/P-42.244
	= G3.1/P-42.245
	= G3.1/P-42.27
	= G3.1/P-42.28
	= G3.2/P-42.31
	= G3.2/P-42.32
	= G3.2/P-42.35
41.8	Mixed thermophilous forests
	> G1.7/P-41.81
	> G1.7/P-41.82
	> G1.7/P-41.83
	> G1.7/P-41.84
	> G1.7/P-41.85
	> G1.7/P-41.86
	> G1.7/P-41.87
	> G1.7/P-41.88
	= G1.A/P-41.H
	> G1.A/P-41.H1
	> G1.A/P-41.H2
	> G1.A/P-41.H3
	> G1.A/P-41.H4
	= G3.1/P-42.15
	= G3.1/P-42.16
	= G3.1/P-42.17
	= G3.1/P-42.19
	= G3.1/P-42.21
	= G3.1/P-42.22
	= G3.1/P-42.23
	= G3.1/P-42.241
	= G3.1/P-42.243
	= G3.1/P-42.244
	= G3.1/P-42.245
	= G3.1/P-42.27
	= G3.1/P-42.28
	= G3.2/P-42.31
	= G3.2/P-42.32
	= G3.2/P-42.35
41.H	Euxino-Hyrcanian mixed deciduous forests
	> G1.A/P-41.H1
	> G1.A/P-41.H2
	> G1.A/P-41.H3
	> G1.A/P-41.H4
	= G3.1/P-42.15
	= G3.1/P-42.16
	= G3.1/P-42.17
	= G3.1/P-42.19
	= G3.1/P-42.21
	= G3.1/P-42.22
	= G3.1/P-42.23
	= G3.1/P-42.241
	= G3.1/P-42.243
	= G3.1/P-42.244
	= G3.1/P-42.245
	= G3.1/P-42.27
	= G3.1/P-42.28
	= G3.2/P-42.31
	= G3.2/P-42.32
	= G3.2/P-42.35
42.15	Southern Apennine silver fir forests
42.16	Southern Balkan silver fir forests
42.17	Balkano-Pontic fir forests
42.19	Afro-Asian fir forests
42.21	Alpine and Carpathian sub-alpine spruce forests
42.22	Inner range montane spruce forests
42.23	Hercynian subalpine spruce forests
42.241	Rhodope spruce forest
42.243	Montenegrine spruce forest
42.244	Peeonian spruce forest
42.245	Balkan Range spruce forest
42.27	Omorika spruce forests
42.28	Oriental spruce forests
42.31	Eastern Alpine siliceous larch and arolla forests
42.32	Eastern Alpine calcicolous larch and arolla forests
42.35	Carpathian larch and arolla forests

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
42.36 [Larix polonica] forests	= G3.2/P-42.36 [Larix polonica] forests
42.41 Rusty alpenrose mountain pine forests	= G3.3/P-42.41 [Pinus uncinata] forests with [Rhododendron ferrugineum]
42.42 Xerocline mountain pine forests	= G3.3/P-42.42 Xerocline [Pinus uncinata] forests
42.51 Caledonian forest	= G3.4/P-42.51 Caledonian forest
42.5232Sarmatic steppe pine forests	= G3.4/P-42.5232 Sarmatic steppe [Pinus sylvestris] forests
42.5233Carpathian steppe pine woods	= G3.4/P-42.5233 Carpathian steppe [Pinus sylvestris] woods
42.5234Pannonic Scots pine steppe woods	= G3.4/P-42.5234 Pannonic steppe [Pinus sylvestris] woods
42.542 Carpathian relict calcicolous Scots pine forest	= G3.4/P-42.542 Carpathian relict calcicolous [Pinus sylvestris] forests
42.5C South-eastern European Scots pine forests	= G3.4/P-42.5C South-eastern European [Pinus sylvestris] forests
42.5F Ponto-Caucasian Scots pine forests	= G3.4/P-42.5F Ponto-Caucasian [Pinus sylvestris] forests
42.61 Alpino-Apeninne [Pinus nigra] forests	= G3.5/P-42.61 Alpino-Apeninne [Pinus nigra] forests
42.62 Western Balkan [Pinus nigra] forests	= G3.5/P-42.62 Western Balkanic [Pinus nigra] forests
42.63 Salzmann's pine forests	= G3.5/P-42.63 [Pinus salzmannii] forests
42.64 Corsican larioio pine forests	= G3.5/P-42.64 Corsican [Pinus larioio] forests
42.65 Calabrian larioio pine forests	= G3.5/P-42.65 Calabrian [Pinus larioio] forests
42.66 Banat and Pallas' pine forests	= G3.5/P-42.66 [Pinus pallasiana] and [Pinus banatica] forests
42.7 High oro-Mediterranean pine forests	= G3.6 Subalpine mediterranean [Pinus] woodland [Pinus leucodermis] forests
> G3.6/P-42.71	> G3.6/P-42.71 [Pinus peuce] woods
> G3.6/P-42.72	> G3.6/P-42.72 Charente [Pinus pinaster ssp. atlantica] - [Quercus ilex] forests
42.811 Charente pine-holm oak forests	= G3.7/P-42.811 Aquitanian [Pinus pinaster ssp. atlantica] - [Quercus suber] forests
42.812 Aquitanian pine-cork oak forests	= G3.7/P-42.812 Iberian [Pinus pinaster ssp. atlantica] forests
42.814 Iberian maritime pine forests	= G3.7/P-42.814 [Pinus pinaster ssp. pinaster] ([Pinus mesogeensis]) forests
42.82 Mesogean pine forests	= G3.7/P-42.82 [Pinus pinea] forests
42.83 Stone pine forests	= G3.7/P-42.83 Iberian [Pinus halepensis] forests
42.841 Iberian Aleppo pine forests	= G3.7/P-42.841 Balearic [Pinus halepensis] forests
42.842 Balearic Aleppo pine forests	= G3.7/P-42.842 Provenço-Ligurian [Pinus halepensis] forests
42.843 Provenço-Ligurian Aleppo pine forests	= G3.7/P-42.843 Corsican [Pinus halepensis] woods
42.844 Corsican Aleppo pine woods	= G3.7/P-42.844 Sardinian [Pinus halepensis] woods
42.845 Sardinian Aleppo pine woods	= G3.7/P-42.845 Sicilian [Pinus halepensis] woods
42.846 Sicilian Aleppo pine woods	= G3.7/P-42.846 Gargano [Pinus halepensis] forests
42.8471Gargano Aleppo pine forests	= G3.7/P-42.8471 Metapontine [Pinus halepensis] forests
42.8472Metapontine Aleppo pine forests	= G3.7/P-42.8472 Umbrian [Pinus halepensis] forests
42.8473Umbrian Aleppo pine forests	= G3.7/P-42.8473 Hellenic [Pinus halepensis] forests
42.848 Hellenic Aleppo pine forests	= G3.7/P-42.848 Illyrian [Pinus halepensis] forests
42.849 Illyrian Aleppo pine forests	= G3.7/P-42.849 East Mediterranean [Pinus halepensis] forests
42.84A East Mediterranean Aleppo pine forests	= G3.7/P-42.84A [Pinus brutia] forests
42.85 Aegean pine forests	= G3.7/P-42.85 Canary Island [Pinus canariensis] woodland
42.9 Canary Island pine forests	= G3.8 [Pinus canariensis] - [Cistus symphytifolius] forests
> G3.8/P-42.91	> G3.8/P-42.91 [Pinus canariensis] - dry scrub forests
> G3.8/P-42.92	> G3.8/P-42.92 [Pinus canariensis] - heath forests
> G3.8/P-42.93	> G3.8/P-42.93 [Pinus canariensis] - heath forests

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
42.9 Canary Island pine forests	> G3.8/P-42.94 > G3.8/P-42.95
42.A Western Palearctic cypress, juniper and yew forests	= G3.9 > G3.9/P-42.A1 > G3.9/P-42.A2 > G3.9/P-42.A2 > G3.9/P-42.A3 > G3.9/P-42.A3 > G3.9/P-42.A4 > G3.9/P-42.A4 > G3.9/P-42.A5 > G3.9/P-42.A5 > G3.9/P-42.A6 > G3.9/P-42.A7 > G3.9/P-42.A8 > G3.9/P-42.A8 > G3.9/P-42.A9 > G3.9/P-42.AA > G3.9/P-42.AA = G3.9/P-42.AB = G3.9/P-42.B
42.B Western Palearctic cedar forests	# F9.1 > F9.1/P-44.11 > F9.1/P-44.12 > G1.1/P-44.1(p)
44.1 Riparian willow formations	> G1.1/P-44.13 > G1.1/P-44.14 > G1.1/P-44.15 > G1.1/P-44.16 = G1.1/P-44.2 > G1.1/P-44.21 > G1.1/P-44.22 > G1.1/P-44.23 > G1.1/P-44.24 > G1.1/P-44.25 > G1.1/P-44.26 > G1.1/P-44.28 = G1.2/P-44.3 > G1.2/P-44.31 > G1.2/P-44.32 > G1.2/P-44.33 > G1.2/P-44.34
44.2 Boreo-alpine riparian galleries	> G1.1/P-44.16 = G1.1/P-44.2 > G1.1/P-44.21 > G1.1/P-44.22 > G1.1/P-44.23 > G1.1/P-44.24 > G1.1/P-44.25 > G1.1/P-44.26 > G1.1/P-44.28 = G1.2/P-44.3 > G1.2/P-44.31 > G1.2/P-44.32 > G1.2/P-44.33 > G1.2/P-44.34
44.3 Middle European stream ash-alder woods	> G1.2/P-44.3 > G1.2/P-44.31 > G1.2/P-44.32 > G1.2/P-44.33 > G1.2/P-44.34
44.3 Middle European stream ash-alder woods	> G1.2/P-44.3 > G1.2/P-44.31 > G1.2/P-44.32 > G1.2/P-44.33 > G1.2/P-44.34

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44.41 Great medio-European fluvial forests	= G1.2/P-44.41 Great medio-European fluvial forests
44.43 South-east European ash-oak-alder forests	= G1.2/P-44.43 South-east European [Fraxinus] - [Quercus] - [Alnus] forests
44.44 Po oak-ash-alder forests	= G1.2/P-44.44 Po [Quercus] - [Fraxinus] - [Alnus] forests
44.5 Southern alder and birch galleries	= G1.1/P-44.5 Southern [Alnus] and [Betula] galleries
	> G1.1/P-44.51 Southern [Alnus glutinosa] galleries
	> G1.1/P-44.52 [Rhododendron] - [Alnus] galleries
	> G1.1/P-44.53 Corsican [Alnus cordata] and [Alnus glutinosa] galleries
	> G1.1/P-44.54 Relict [Betula] galleries of Cordillera Oretana
44.66 Ponto-Sarmatic mixed poplar riverine forests	= G1.3/P-44.66 Ponto-Sarmatic mixed [Populus] riverine forests
44.69 Irano-Anatolian mixed riverine forests	= G1.3/P-44.69 Irano-Anatolian mixed riverine forests
44.7 Oriental plane and sweet gum woods	> G1.3/P-44.71 [Platanus orientalis] woods
	> G1.3/P-44.72 [Liquidambar orientalis] woods
44.8 Southern riparian galleries and thickets	= F9.3 Southern riparian galleries and thickets
	> F9.3/P-44.81 [Nerium oleander], [Vitex agnus-castus] and [Tamarix] galleries
	> F9.3/P-44.82 South-western Iberian tamajares, formed by [Securinega tinctoria]
	> F9.3/P-44.83 Lauriphylloous galleries of the Cordillera Oretana
	> F9.3/P-44.84 [Myrica gale] - [Salix] scrub of the Cordillera Oretana
44.9115 Eastern Carpathian alder swamp woods	= G1.4/P-44.9115 Eastern Carpathian [Alnus glutinosa] swamp woods
44.914 Steppe swamp alder woods	= G1.4/P-44.914 Steppe swamp [Alnus glutinosa] woods
44.A Birch and conifer mire woods	> G1.5/P-44.A1 Sphagnum [Betula] woods
	> G3.D Boreal bog conifer woodland
	> G3.D/P-44.A23 Boreal [Pinus sylvestris] bog woods
	> G3.D/P-44.A24 Boreal sphagnum [Pinus sylvestris] fen woods
	> G3.D/P-44.A25 Boreal brown moss [Pinus sylvestris] fen woods
	> G3.D/P-44.A43 Boreal [Picea] and [Picea] - [Betula] fen and bog woods
	> G3.D/P-44.A44 Boreal [Picea] swamp woods
	> G3.E Nemoral bog conifer woodland
	> G3.E/P-44.A21 Nemoral [Pinus sylvestris] mire woods
	> G3.E/P-44.A22 Balkan [Pinus sylvestris] mire woods
	> G3.E/P-44.A26 Steppe [Pinus sylvestris] mire woods
	> G3.E/P-44.A3 [Pinus rotundata] bog woods
	> G3.E/P-44.A41 Nemoral peatmoss [Picea] woods
	> G3.E/P-44.A42 Nemoral bog [Picea] woods
44.B Euxino-Hyrcanian wet ground forests	= G1.4/P-44.B Wet-ground woodland of the Black and Caspian Seas
45 Temperate broad-leaved evergreen forests	> G2.1 Mediterranean evergreen [Quercus] woodland
	> G2.1/P-45.2 [Quercus suber] woodland
	> G2.1/P-45.21 Tyrrhenian [Quercus suber] forests
	> G2.1/P-45.22 Southwestern Iberian [Quercus suber] forests
	> G2.1/P-45.23 Northwestern Iberian [Quercus suber] woodland
	> G2.1/P-45.24 Aquitanian [Quercus suber] woodland
	> G2.1/P-45.3 [Quercus ilex] woodland

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
	> G2.1/P-45.31 Meso-Mediterranean [Quercus ilex] forests
	> G2.1/P-45.32 Supra-Mediterranean [Quercus ilex] forests
	> G2.1/P-45.33 Aquitanian [Quercus ilex] woodland
	> G2.1/P-45.34 [Quercus rotundifolia] woodland
	> G2.1/P-45.4 [Quercus coccifera] woodland
	> G2.1/P-45.41 Greek [Quercus coccifera] forests
	> G2.1/P-45.42 Italian [Quercus coccifera] woodland
	> G2.1/P-45.43 Portuguese [Quercus coccifera] forest
	> G2.1/P-45.45 Cyprian [Quercus coccifera] forest
	> G2.1/P-45.46 Anatolian [Quercus coccifera] forest
	> G2.1/P-45.48 Cyprian [Quercus alnifolia] forests
	> G2.2 Eurasian continental sclerophyllous woodland
	> G2.2/P-45.51 Mediterraneo-Atlantic [Laurus] - [Quercus] woodland
	> G2.2/P-45.52 Ponto-Hyrcanian sclerophyllous forests
	> G2.3 Macaronesian [Laurus] woodland
	> G2.3/P-45.61 Azorean laurisilvas
	> G2.3/P-45.61 Azorean laurisilvas
	> G2.3/P-45.62 Maderran laurisilvas
	> G2.3/P-45.62 Maderan laurisilvas
	> G2.3/P-45.63 Canarian laurisilvas
	> G2.3/P-45.63 Canarian laurisilvas
	> G2.4 [Olea europaea] - [Ceratonia siliqua] woodland
	> G2.4/P-45.11 Wild [Olea europaea] woodland
	> G2.4/P-45.12 [Ceratonia siliqua] woodland
	> G2.4/P-45.13 Canarian [Olea europaea] woodland
	> G2.5 [Phoenix] groves
	> G2.5/P-45.71 Cretan [Phoenix theophrasti] groves
	> G2.5/P-45.72 Canarian [Phoenix canariensis] groves
	> G2.5/P-45.73 Anatolian [Phoenix theophrasti] groves
	> G2.6 [Ilex aquifolium] woods
	> G2.7 Canarian heath woodland
	> G2.7/P-45.91 Canarian fayal-brezal
	> G2.7/P-45.92 Hierran fayal
	> G2.7/P-45.93 [Visnea] - [Arbutus] forests
	> C1.4/P-51.13 Raised bog pools
	> C1.4/P-51.15 Raised bog pools
	> D1.1/P-51.1 Lagg
	> D1.1/P-51.1 Active, relatively undamaged raised bogs
	> D1.1/P-51.11 Raised bog hummocks, ridges and lawns
	> D1.1/P-51.12 Raised bog hollows (schlenken)
	> D1.1/P-51.14 Raised bog seeps and soaks
	> D1.1/P-51.17 Borealpine dwarf-shrub hummocks on raised bogs
45	Temperate broad-leaved evergreen forests
51.1	Near-natural raised bogs

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
52 Blanket bogs	<ul style="list-style-type: none"> > G5.6/P-51.16 = D1.2 > D1.2/P-52.1 > D1.2/P-52.11 > D1.2/P-52.12 > D1.2/P-52.13 > D1.2/P-52.14 > D1.2/P-52.15 > D1.2/P-52.16 > D1.2/P-52.2 > D1.2/P-52.21 > D1.2/P-52.22 > D1.2/P-52.23 > D1.2/P-52.24 > D1.2/P-52.25 > D1.2/P-52.26 > D1.2/P-52.27 > D1.2/P-52.31 > D1.2/P-52.32 > D1.2/P-52.33 > D1.2/P-52.41
53.3 Fen-sedge beds	<ul style="list-style-type: none"> > D1.2/P-52.42 > D1.2.3 > C3.2/P-53.33 # D5.2 > D5.2/P-53.31 > D5.2/P-53.32 = C2.1/P-54.12 > C2.1/P-54.121 = D4.1 > D4.1/P-54.21 > D4.1/P-54.22 > D4.1/P-54.23 > D4.1/P-54.24 > D4.1/P-54.25 > D4.1/P-54.26 > D4.1/P-54.27 > D4.1/P-54.28 > D4.1/P-54.29
54.12 Hard water springs	
54.12 Hard water springs	
54.2 Rich fens	<ul style="list-style-type: none"> Northern boreo-Atlantic blanket bog hollow communities Boreo-Atlantic blanket bogs Riparian [<i>Cladium mariscus</i>] beds Beds of large sedges normally without free-standing water Fen [<i>Cladium mariscus</i>] beds Valencia [<i>Cladium</i>] islands Hard water springs Petrifying springs with tufa or travertine formations Rich fens, including eutrophic tall-herb fens and calcareous flushes and soaks [<i>Schoenus nigricans</i>] fens [<i>Schoenus ferrugineus</i>] fens Subcontinental [<i>Carex davalliana</i>] fens Pyrenean [<i>Carex davalliana</i>] fens [<i>Carex dioica</i>], [<i>Carex pulicaris</i>] and [<i>Carex flava</i>] fens [<i>Carex nigra</i>] alkaline fens [<i>Carex saxatilis</i>] fens [<i>Carex frigida</i>] fens British [<i>Carex demissa</i>] - [<i>Saxifraga aizoides</i>] flushes

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
54.3	Arcto-alpine riverine swards
	> D4.1/P-54.2A
	> D4.1/P-54.2B
	> D4.1/P-54.2C
	> D4.1/P-54.2D
	> D4.1/P-54.2E
	> D4.1/P-54.2F
	> D4.1/P-54.2G
	> D4.1/P-54.2H
	> D4.1/P-54.2I
	> D4.1/P-54.2J
	# D4.2
	> D4.2/P-54.31
	> D4.2/P-54.32
	> D4.2/P-54.33
	> D4.2/P-54.34
	> D4.2/P-54.35
	# D2.3
	> D2.3/P-54.51
	> D2.3/P-54.52
	> D2.3/P-54.53
	> D2.3/P-54.54
	> D2.3/P-54.55
	> D2.3/P-54.56
	> D2.3/P-54.57
	> D2.3/P-54.58
	> D2.3/P-54.59
	> D2.3/P-54.5A
	> D2.3/P-54.5B
	> D2.3/P-54.5C
	> D2.3/P-54.5D
	> D2.3/P-54.5E
	> D2.3/P-54.5F
	> D2.3/P-54.5G
	= D2.3/P-54.6
	> D2.3/P-54.61
	> D2.3/P-54.62
	= D3.2
	> D3.2/P-54.81
	> D3.2/P-54.82
	= D3.1
	> D3.1/P-54.91
54.5	Transition mires
	[Eleocharis quinqueflora] fens
	Mediterraneo-Turanian [Blysmus compressus] fens
	[Carex rostrata] alkaline fens
	[Scirpus hudsonianus] ([Trichophorum alpinum]) alkaline fens
	[Trichophorum cespitosum] alkaline fens
	Middle European [Blysmus compressus] fens
	Small herb alkaline fens
	Calcareous dunal [Juncus] - sedge fens
	Tall herb fens
	Icelandic [Carex bigelowii] fens
	Basic mountain flushes and streamside, with a rich arctic-montane flora
	Arctoalpine [Kobresia simpliciuscula] and [Carex microglochin] swards
	Alpine riverine [Carex maritima] ([Carex incurva]) swards
	Arctoalpine riverine [Equisetum], [Typha] and [Juncus] swards
	British mica flushes
	Boreal [Carex atrofuscata] swards
	Transition mires and quaking bogs
	[Carex lasiocarpa] swards
	[Carex diandra] quaking mires
	[Carex rostrata] quaking mires
	[Carex limosa] swards
	[Carex chordorrhiza] swards
	[Carex heleonastes] swards
	[Rhynchospora alba] quaking bogs
	[Sphagnum] and [Eriophorum] rafts
	[Menyanthes trifoliata] and [Potentilla palustris] rafts
	[Calla palustris] mires
	Brown moss carpets
	[Eriophorum vaginatum] quaking bogs
	[Molinia caerulea] quaking bogs
	[Calamagrostis stricta] quaking bogs
	[Scirpus hudsonianus] ([Trichophorum alpinum]) quaking bogs
	Iberian quaking bogs
	Wet, open, acid peat and sand, with [Rhynchospora alba] and [Drosera]
	Nemoral bare peat communities
	Boreal mud-bottom communities
	Aapa mires
	Aapa strings
	Aapa flarks
	Palsa mires
	Palsa mounds
54.8	Aapa mires
54.9	Palsa mires
54.6	White beak-sedge and mud bottom communities
54.9	Palsa mires

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
54.A Polygon mires	> D3.1/P-54.92 [Sphagnum fuscum] pounniko hummocks
	> D3.1/P-54.93 Palsa mire flarks
	= D3.3 Polygon mires
	> D3.3/P-54.A1 Polygon mire ridges
	> D3.3/P-54.A2 Polygon mire hollows
61.313 Paris Basin screes	= H2.6/P-61.313 Paris Basin screes
64 Inland sand dunes	> E1.9/P-64.11 Inland dune pioneer grassland
	> E1.9/P-64.12 Inland dune siliceous grassland
	> E1.9/P-64.16 Northern fluviatile dunes
	> E1.9/P-64.2 Breckland inland dunes
	> E1.9/P-64.4 Southern fluviatile dunes
	> E1.9/P-64.6 Rhône riverine dunes
	> E1.9/P-64.62 Southern Iberian inland dunes
	> E1.9/P-64.71 Pannonic inland dunes
	> E1.9/P-64.72 Pontic inland dunes
	> E1.9/P-64.A Standing stone inland dunes
	> F3.1/P-64.14 Inland dune thickets
	> F4.2/P-64.13 Inland dune heaths
	> G1.9/P-64.15 Inland dune [Quercus] - [Betula] woods
	> H5.3/P-64.5 Lake Geneva dunes
	> H5.3/P-64.81 Icelandic inland dunes
	> H5.3/P-64.82 Boreo-lacustrine dunes
	> H5.34 Wind-blown sand with very sparse or no vegetation
65 Caves	# H1 Terrestrial underground caves, cave systems, passages and waterbodies
65 Caves	> H1.1 Cave entrances
	> H1.2 Cave interiors
	> H1.2/P-65.1 Troglobiont vertebrate caves
	> H1.2/P-65.11 [Proteus anguinus] caves
	> H1.2/P-65.12 Troglobiont fish caves
	> H1.2/P-65.2 Continental subtroglophile vertebrate caves
	> H1.2/P-65.3 Insular subtroglophile vertebrate caves
	> H1.2/P-65.4 Troglobiont invertebrate caves
	> H1.2/P-65.41 Troglobiont invertebrate temperate caves
	> H1.2/P-65.42 Troglobiont invertebrate ice caves
	> H1.2/P-65.43 Troglobiont invertebrate hydrothermal caves
	> H1.2/P-65.44 Troglobiont invertebrate sulphur caves
	> H1.2/P-65.5 Troglophile invertebrate caves
	> H1.2/P-65.6 Subtroglophile invertebrate caves
	> H1.22 Subtroglophile vertebrate caves
	> H1.26 Caves without vertebrates or invertebrates
	= X17 Dehesa

EMERALD code and name	Emerald relation to EUNIS habitat, EUNIS full code and name
93 Wooded steppe	= X18 Wooded steppe