**Apêndice 1**

As ecorregiões disponibilizadas em Olson *et al.* (2001) foram agrupadas em classes maiores e estão descritos abaixo. Os nomes originais (em língua inglesa) das ecorregiões foram mantidos pata seguir a base de dados utilizada:

**(1) Latitudes tropicais e subtropicais -** Admiralty Islands lowland rain forests; Albertine Rift montane forests; Alto Paraná Atlantic forests; Andaman Islands rain forests; Araucaria moist forests; Atlantic Coast restingas; Atlantic Equatorial coastal forests; Bahia coastal forests; Banda Sea Islands moist deciduous forests; Biak-Numfoor rain forests; Bolivian Yungas; Borneo lowland rain forests; Borneo montane rain forests; Borneo peat swamp forests; Buru rain forests; Caatinga Enclaves moist forests; Cameroonian Highlands forests; Caqueta moist forests; Cardamom Mountains rain forests; Carolines tropical moist forests; Catatumbo moist forests; Cauca Valley montane forests; Cayos Miskitos-San Andrés and Providencia moist forests; Central American Atlantic moist forests; Central American montane forests; Central Andean Yungas; Central Congolian lowland forests; Central Polynesian tropical moist forests; Central Range montane rain forests; Chao Phraya freshwater swamp forests; Chao Phraya lowland moist deciduous forests; Chiapas montane forests; Chimalapas montane forests; Chin Hills-Arakan Yoma montane forests; Choc-Darirn moist forests; Christmas and Cocos Islands tropical forests; Cocos Island moist forests; Comoros forests; Cook Islands tropical moist forests; Cordillera La Costa montane forests; Costa Rican seasonal moist forests; Cross-Niger transition forests; Cross-Sanaga-Bioko coastal forests; Cuban moist forests; East African montane forests; Eastern Arc forests; Eastern Congolian swamp forests; Eastern Cordillera real montane forests; Eastern Guinean forests; Eastern highlands moist deciduous forests; Eastern Java-Bali montane rain forests; Eastern Java-Bali rain forests; Eastern Micronesia tropical moist forests; Eastern Panamanian montane forests; Ethiopian montane forests; Fernando de Noronha-Atol das Rocas moist forests; Fiji tropical moist forests; Granitic Seychelles forests; Greater Negros-Panay rain forests; Guianan freshwater swamp forests; Guianan Highlands moist forests; Guianan moist forests; Guianan piedmont and lowland moist forests; Guinean montane forests; Guizhou Plateau broadleaf and mixed forests; Gurupa varzea; Hainan Island monsoon rain forests; Halmahera rain forests; Hawaii tropical moist forests; Hispaniolan moist forests; Huon Peninsula montane rain forests; Iquitos varzea; Irrawaddy moist deciduous forests; Isthmian-Atlantic moist forests; Isthmian-Pacific moist forests; Jamaican moist forests; Japurá Solimoes-Negro moist forests; Jian Nan subtropical evergreen forests; Juruá Purus moist forests; Kayah-Karen montane rain forests; Leeward Islands moist forests; Louisiade Archipelago rain forests; Lower Gangetic Plains moist deciduous forests; Luang Prabang montane rain forests; Luzon montane rain forests; Luzon rain forests; Madagascar lowland forests; Madagascar subhumid forests; Madeira-Tapajós moist forests; Magdalena-Urabá moist forests; Malabar Coast moist forests; Maldives-Lakshadweep-Chagos Archipelago tropical moist forests; Marajá várzea; Maranhus Babu forests; Maranhúo Babau forests; Marquesas tropical moist forests; Mascarene forests; Mato Grosso seasonal forests; Meghalaya subtropical forests; Mentawai Islands rain forests; Mindanao montane rain forests; Mindanao-Eastern Visayas rain forests; Mindoro rain forests; Mizoram-Manipur-Kachin rain forests; Monte Alegre varzea; Mount Cameroon and Bioko montane forests; Myanmar coastal rain forests; Nansei Islands subtropical evergreen forests; Napo moist forests; Negro-Branco moist forests; New Britain-New Ireland lowland rain forests; New Caledonia rain forests; Nicobar Islands rain forests; Niger Delta swamp forests; Nigerian lowland forests; North Western Ghats moist deciduous forests; Northeastern Brazil coastal vegetation; Northeastern Congolian lowland forests; Northern Annamites rain forests; Northern Indochina subtropical forests; Northern Khorat Plateau moist deciduous forests; Northern New Guinea lowland rain and freshwater swamp forests; Northern New Guinea montane rain forests; Northern Thailand-Laos moist deciduous forests; Northern Vietnam lowland rain forests; Northern Zanzibar-Inhambane coastal forest mosaic; Northwestern Andean montane forests; Northwestern Congolian lowland forests; Oaxacan montane forests; Ogasawara subtropical moist forests; Orinoco Delta swamp forests; Orissa semi-evergreen forests; Palau tropical moist forests; Palawan rain forests; Pantanos de Centla; Pantepui; Peninsular Malaysian montane rain forests; Peninsular Malaysian peat swamp forests; Peninsular Malaysian rain forests; Pernambuco interior forests; Peruvian Yungas; Petén-Veracruz moist forests; Puerto Rican moist forests; Purus varzea; Purus-Madeira moist forests; Queensland tropical rain forests; Red River freshwater swamp forests; Rio Negro campinarana; Samoan tropical moist forests; Santa Marta montane forests; Sao Tome, Principe and Annobon moist lowland forests; Seram rain forests; Serra do Mar coastal forests; Sierra de los Tuxtlas; Sierra Madre de Chiapas moist forests; Society Islands tropical moist forests; Solimões Japurá moist forests; Solomon Islands rain forests; South China Sea Islands; South China-Vietnam subtropical evergreen forests; South Florida rocklands; South Taiwan monsoon rain forests; South Western Ghats moist deciduous forests; South Western Ghats montane rain forests; Southeastern Papuan rain forests; Southern Andean Yungas; Southern Annamites montane rain forests; Southern New Guinea freshwater swamp forests; Southern New Guinea lowland rain forests; Southern Zanzibar-Inhambane coastal forest mosaic; Southwest Amazon moist forests; Southwest Borneo freshwater swamp forests; Sri Lanka montane rain forests; Sulawesi lowland rain forests; Sulu Archipelago rain forests; Sumatran freshwater swamp forests; Sumatran lowland rain forests; Sumatran montane rain forests; Sumatran peat swamp forests; Sundaland heath forests; Sundarbans freshwater swamp forests; Taiwan subtropical evergreen forests; Talamancan montane forests; Tapajós-Xingu moist forests; Tenasserim-South Thailand semi-evergreen rain forests; Tocantins/Pindare moist forests; Tongan tropical moist forests; Tonle Sap-Mekong peat swamp forests; Trindade-Martin Vaz Islands tropical forests; Trinidad and Tobago moist forests; Trobriand Islands rain forests; Tuamotu tropical moist forests; Tubuai tropical moist forests; Uatuma-Trombetas moist forests; Ucayali moist forests Upper; Gangetic Plains moist deciduous forests; Vanuatu rain forests; Venezuelan Andes montane forests; Veracruz moist forests; Vogelkop montane rain forests; Vogelkop-Aru lowland rain forests; Western Congolian swamp forests; Western Ecuador moist forests; Western Guinean lowland forests; Western Java montane rain forests; Western Java rain forests; Western Polynesian tropical moist forests; Windward Islands moist forests; Xingu-Tocantins-Araguaia moist forests; Yapen rain forests; Yucatán moist forests; Yunnan Plateau subtropical evergreen forests.

**(2) Floresta Temperada** -Aegean and Western Turkey sclerophyllous and mixed forests; Albany thickets; Alberta Mountain forests; Alberta-British Columbia foothills forests; Allegheny Highlands forests; Alps conifer and mixed forests; Altai montane forest and forest steppe; Anatolian conifer and deciduous mixed forests; Appalachian mixed mesophytic forests; Appalachian-Blue Ridge forests; Appenine deciduous montane forests; Arizona Mountains forests; Atlantic coastal pine barrens; Atlantic mixed forests; Azores temperate mixed forests; Balkan mixed forests; Baltic mixed forests; Blue Mountains forests; British Columbia mainland coastal forests; Caledon conifer forests; California coastal sage and chaparral; California interior chaparral and woodlands; California montane chaparral and woodlands; Canary Islands dry woodlands and forests; Cantabrian mixed forests; Carpathian montane forests; Cascade Mountains leeward forests; Caspian Hyrcanian mixed forests; Caucasus mixed forests; Celtic broadleaf forests; Central Anatolian steppe and woodlands; Central and Southern Cascades forests; Central British Columbia Mountain forests; Central China loess plateau mixed forests; Central China loess plateau mixed forests; Central European mixed forests; Central Korean deciduous forests; Central Pacific coastal forests; Central U.S. hardwood forests; Changbai Mountains mixed forests; Changjiang Plain evergreen forests; Chatham Island temperate forests; Chilean matorral; Colorado Rockies forests; Coolgardie woodlands; Corsican montane broadleaf and mixed forests; Crete Mediterranean forests; Crimean Submediterranean forest complex; Cyprus Mediterranean forests; Da Hinggan-Dzhagdy Mountains conifer forests; Daba Mountains evergreen forests; Dinaric Mountains mixed forests; East Afghan montane conifer forests; East Central Texas forests; East European forest steppe; Eastern Anatolian deciduous forests; Eastern Australian temperate forests; Eastern Cascades forests; Eastern forest-boreal transition; Eastern forest-boreal transition; Eastern Great Lakes lowland forests; Eastern Himalayan broadleaf forests; Eastern Himalayan subalpine conifer forests; Eastern Mediterranean conifer-sclerophyllous-broadleaf forests; Elburz Range forest steppe; English Lowlands beech forests; Esperance mallee; Euxine-Colchic broadleaf forests; Eyre and York mallee; Fiordland temperate forests; Florida sand pine scrub; Fraser Plateau and Basin complex; Great Basin montane forests; Gulf of St. Lawrence lowland forests; Helanshan montane conifer forests; Hengduan Mountains subalpine conifer forests; Hokkaido deciduous forests; Honshu alpine conifer forests; Huang He Plain mixed forests; Iberian conifer forests; Iberian sclerophyllous and semi-deciduous forests; Illyrian deciduous forests; Italian sclerophyllous and semi-deciduous forests; Jarrah-Karri forest and shrublands; Juan Fernández Islands temperate forests; Khangai Mountains conifer forests; Klamath-Siskiyou forests; Lowland fynbos and renosterveld; Madeira evergreen forests; Magellanic subpolar forests; Manchurian mixed forests; Mediterranean acacia-argania dry woodlands and succulent thickets; Mediterranean conifer and mixed forests; Middle Atlantic coastal forests; Mississippi lowland forests; Montane fynbos and renosterveld; Mount Lofty woodlands; Murray-Darling woodlands and mallee; Naracoorte woodlands; Nelson Coast temperate forests; New England-Acadian forests; Nihonkai evergreen forests; Nihonkai montane deciduous forests; North Atlantic moist mixed forests; North Central Rockies forests; North Island temperate forests; Northeast China Plain deciduous forests; Northeastern coastal forests; Northeastern Himalayan subalpine conifer forests; Northeastern Spain and Southern France Mediterranean forests; Northern Anatolian conifer and deciduous forests; Northern California coastal forests; Northern Pacific coastal forests; Northern transitional alpine forests; Northern Triangle temperate forests; Northland temperate kauri forests; Northwest Iberian montane forests; Nujiang Langcang Gorge alpine conifer and mixed forests; Okanagan dry forests; Ozark Mountain forests; Pannonian mixed forests; Pindus Mountains mixed forests; Piney Woods forests; Po Basin mixed forests; Puget lowland forests; Pyrenees conifer and mixed forests; Qilian Mountains conifer forests; Qin Ling Mountains deciduous forests; Qionglai-Minshan conifer forests; Queen Charlotte Islands; Rakiura Island temperate forests; Richmond temperate forests; Rodope montane mixed forests; San F├®lix-San Ambrosio Islands temperate forests; Sarmatic mixed forests; Sayan montane conifer forests; Scandinavian coastal conifer forests; Sichuan Basin evergreen broadleaf forests; Sierra Juarez and San Pedro Martir pine-oak forests; Sierra Nevada forests; South Appenine mixed montane forests; South Island temperate forests; South Sakhalin-Kurile mixed forests; Southeast Australia temperate forests; Southeastern conifer forests; Southeastern Iberian shrubs and woodlands; Southeastern mixed forests; Southern Anatolian montane conifer and deciduous forests; Southern Great Lakes forests; Southern Korea evergreen forests; Southern Korea evergreen forests; Southwest Australia savanna; Southwest Australia woodlands; Southwest Iberian Mediterranean sclerophyllous and mixed forests; Swan Coastal Plain Scrub and Woodlands; Taiheiyo evergreen forests; Taiheiyo montane deciduous forests; Tarim Basin deciduous forests and steppe; Tasmanian temperate forests; Tasmanian temperate rain forests; Tian Shan montane conifer forests; Tyrrhenian-Adriatic Sclerophyllous and mixed forests; Upper Midwest forest-savanna transition; Ussuri broadleaf and mixed forests; Valdivian temperate forests; Wasatch and Uinta montane forests; Western European broadleaf forests; Western Great Lakes forests; Western Himalayan broadleaf forests; Western Himalayan subalpine conifer forests; Western Siberian hemi boreal forests; Westland temperate forests; Willamette Valley forests; Zagros Mountains forest steppe.

**(3) Floresta Boreal** - Alaska Peninsula montane taiga; Central Canadian Shield forests; Cook Inlet taiga; Copper Plateau taiga; East Siberian taiga; Eastern Canadian forests; Eastern Canadian Shield taiga; Iceland boreal birch forests and alpine tundra; Interior Alaska-Yukon lowland taiga; Kamchatka-Kurile meadows and sparse forests; Mid-Continental Canadian forests; Midwestern Canadian Shield forests; Muskwa-Slave Lake forests; Newfoundland Highland forests; Northeast Siberian taiga; Northern Canadian Shield taiga; Northern Cordillera forests; Northwest Territories taiga; Okhotsk-Manchurian taiga; Sakhalin Island taiga; Scandinavian and Russian taiga; South Avalon-Burin oceanic barrens; Southern Hudson Bay taiga; Trans-Baikal conifer forests; Ural montane forests and tundra; West Siberian taiga; Yukon Interior dry forests. Aldabra Island xeric scrub; Alto Paraná Atlantic forests; Amazon-Orinoco-Southern Caribbean mangroves; Angolan Miombo woodlands; Angolan montane forest-grassland mosaic; Angolan Mopane woodlands; Angolan scarp savanna and woodlands; Apure-Villavicencio dry forests; Arabian Desert and East Sahero-Arabian xeric shrublands; Arabian Peninsula coastal fog desert; Araucaria moist forests; Araya and Paria xeric scrub; Arnhem Land tropical savanna; Atacama desert; Atlantic Coast restingas; Atlantic coastal desert; Atlantic dry forests; Bahamian pine mosaic; Bahamian-Antillean mangroves; Bajo dry forests; Baja California desert; Balsas dry forests; Baluchistan xeric woodlands; Belizian pine forests; Beni savanna; Bermuda subtropical conifer forests; Bolivian montane dry forests; Brahmaputra Valley semi-evergreen forests; Brigalow tropical savanna; Caatinga; Campos Rupestres montane savanna; Cape Verde Islands dry forests; Cape York Peninsula tropical savanna; Caribbean shrublands; Carnarvon xeric shrublands; Carpentaria tropical savanna; Cauca Valley dry forests; Central Afghan Mountains xeric woodlands; Central African mangroves; Central American dry forests; Central American pine-oak forests; Central Andean dry puna; Central Andean puna; Central Andean wet puna; Central Andean Yungas; Central Deccan Plateau dry deciduous forests; Central Indochina dry forests; Central Mexican matorral; Central Persian desert basins; Central Range sub-alpine grasslands; Central Ranges xeric scrub; Central Tibetan Plateau alpine steppe; Central Zambezian Miombo woodlands; Cerrado; Chhota-Nagpur dry deciduous forests; Chiapas Depression dry forests; Chihuahuan desert; Chiquitano dry forests; Clipperton Island shrub and grasslands; Cordillera Central páramo; Cordillera de Merida páramo; Cuban cactus scrub; Cuban dry forests; Cuban pine forests; Cuban wetlands; Deccan thorn scrub forests; Drakensberg alti-montane grasslands and woodlands; Drakensberg montane grasslands, woodlands and forests; Dry Chaco; East African halophytics; East African mangroves; East African montane moorlands; East Saharan montane xeric woodlands; East Sudanian savanna; Eastern Himalayan alpine shrub and meadows; Eastern Miombo woodlands; Eastern Zimbabwe montane forest-grassland mosaic; Ecuadorian dry forests; Einasleigh upland savanna; Enriquillo wetlands; Eritrean coastal desert; Ethiopian montane grasslands and woodlands; Ethiopian montane moorlands; Ethiopian xeric grasslands and shrublands; Etosha Pan halophytics; Everglades; Fiji tropical dry forests; Galápagos Islands scrubland mosaic; Gibson desert; Goadavari-Krishna mangroves; Great Sandy-Tanami desert; Great Victoria desert; Guajira-Barranquilla xeric scrub; Guayaquil flooded grasslands; Guianan savanna; Guinean forest-savanna mosaic; Guinean mangroves; Gulf of California xeric scrub; Gulf of Oman desert and semi-desert; Hawaii tropical dry forests; Hawaii tropical high shrublands; Hawaii tropical low shrublands; High Monte; Highveld grasslands; Himalayan subtropical broadleaf forests; Himalayan subtropical pine forests; Hispaniolan dry forests; Hispaniolan pine forests; Hobyo grasslands and shrublands; Humid Chaco; Ile Europa and Bassas da India xeric scrub; Indochina mangroves; Indus River Delta-Arabian Sea mangroves; Indus Valley desert; Inner Niger Delta flooded savanna; Irrawaddy dry forests; Islas Revillagigedo dry forests; Itigi-Sumbu thicket; Jalisco dry forests; Jamaican dry forests; Jian Nan subtropical evergreen forests; Jos Plateau forest-grassland mosaic; Kalahari Acacia-Baikiaea woodlands; Kalahari xeric savanna; Kaokoveld desert; Kermadec Islands subtropical moist forests; Khathiar-Gir dry deciduous forests; Kimberly tropical savanna; Kinabalu montane alpine meadows; Knysna-Amatole montane forests; Kuh Rud and Eastern Iran montane woodlands; KwaZulu-Cape coastal forest mosaic; La Costa xeric shrublands; Lake Chad flooded savanna; Lara-Falc├│n dry forests; Lesser Antillean dry forests; Lesser Sundas deciduous forests; Llanos; Lord Howe Island subtropical forests; Luzon tropical pine forests; Madagascar dry deciduous forests; Madagascar ericoid thickets; Madagascar mangroves; Madagascar spiny thickets; Madagascar succulent woodlands; Magdalena Valley dry forests; Malpelo Island xeric scrub; Mandara Plateau mosaic; Maputaland coastal forest mosaic; Maputaland-Pondoland bushland and thickets; Maran dry forests; Maracaibo dry forests; Marianas tropical dry forests; Masai xeric grasslands and shrublands; Mediterranean High Atlas juniper steppe; Meseta Central matorral; Mesoamerican Gulf-Caribbean mangroves; Mesopotamian shrub desert; Miskito pine forests; Nama Karoo; Namib desert; Mitchell grass downs; Motagua Valley thornscrub; Myanmar Coast mangroves; Namibian savanna woodlands; Nansei Islands subtropical evergreen forests; Narmada Valley dry deciduous forests; New Caledonia dry forests; New Guinea mangroves; Nile Delta flooded savanna; Norfolk Island subtropical forests; North Saharan steppe and woodlands; Northeast India-Myanmar pine forests; Northern Acacia-Commiphora bushlands and thickets; Northern Andean páramo; Northern Congolian forest-savanna mosaic; Northern dry deciduous forests; Northern Mesoamerican Pacific mangroves; Northern Triangle subtropical forests; Northwestern Hawaii scrub; Northwestern thorn scrub forests; Nullarbor Plains xeric shrublands; Ogasawara subtropical moist forests; Orinoco wetlands; Panamanian dry forests; Pantanal; Paraguana xeric scrub; Paraná flooded savanna; Pata Valley dry forests; Persian Gulf desert and semi-desert; Pilbara shrublands; Puerto Rican dry forests; Rann of Kutch seasonal salt marsh; Rapa Nui subtropical broadleaf forests; Red Sea coastal desert; Red Sea Nubo-Sindian tropical desert and semi-desert; Registan-North Pakistan sandy desert; Rwenzori-Virunga montane moorlands; Sahara desert; Saharan flooded grasslands; Saharan halophytics; Sahelian Acacia savanna; San Lucan xeric scrub; Santa Marta páramo; Sechura desert; Serengeti volcanic grasslands; Serra do Mar coastal forests; Sierra de la Laguna dry forests; Sierra de la Laguna pine-oak forests; Sierra Madre de Oaxaca pine-oak forests; Sierra Madre del Sur pine-oak forests; Sierra Madre Occidental pine-oak forests; Sierra Madre Oriental pine-oak forests; Simpson desert; Sin Valley dry forests; Sinaloan dry forests; Socotra Island xeric shrublands; Somali Acacia-Commiphora bushlands and thickets; Somali montane xeric woodlands; Sonoran desert; Sonoran-Sinaloan transition subtropical dry forest; South American Pacific mangroves; South Deccan Plateau dry deciduous forests; South Florida rocklands; South Iran Nubo-Sindian desert and semi-desert; South Malawi montane forest-grassland mosaic; South Saharan steppe and woodlands; Southeast Tibet shrublands and meadows; Southeastern Indochina dry evergreen forests; Southern Acacia-Commiphora bushlands and thickets; Southern Africa bushveld; Southern Africa mangroves; Southern Andean steppe; Southern Andean Yungas; Southern Atlantic mangroves; Southern Cone Mesopotamian savanna; Southern Congolian forest-savanna mosaic; Southern Mesoamerican Pacific mangroves; Southern Miombo woodlands; Southern Pacific dry forests; Southern Rift montane forest-grassland mosaic; Southern Vietnam lowland dry forests; Southwestern Arabian foothills savanna; Southwestern Arabian montane woodlands; Sri Lanka dry-zone dry evergreen forests; St. Helena scrub and woodlands; St. Peter and St. Paul rocks; Succulent Karoo; Sulaiman Range alpine meadows; Sumatran tropical pine forests; Sumba deciduous forests; Sunda Shelf mangroves; Sundarbans mangroves; Tamaulipan matorral; Tamaulipan mezquital; Tehuacán Valley matorral; Terai-Duar savanna and grasslands; Thar desert; Tibesti-Jebel Uweinat montane xeric woodlands; Tibetan Plateau alpine shrublands and meadows; Tigris-Euphrates alluvial salt marsh; Timor and Wetar deciduous forests; Tirari-Sturt stony desert; Trans Fly savanna and grasslands; Trans-Mexican Volcanic Belt pine-oak forests; Tuamotu tropical moist forests; Tubuai tropical moist forests; Tumbes-Piura dry forests; Uruguayan savanna; Veracruz dry forests; Victoria Basin forest-savanna mosaic; Victoria Plains tropical savanna; West Saharan montane xeric woodlands; West Sudanian savanna; Western Australian Mulga shrublands; Western Congolian forest-savanna mosaic; Western Gulf coastal grasslands; Western Himalayan alpine shrub and Meadows; Western Zambezian grasslands; Yap tropical dry forests; Yarlung Tsangpo arid steppe; Yucat├ín dry forests; Zambezian and Mopane woodlands; Zambezian Baikiaea woodlands; Zambezian coastal flooded savanna; Zambezian Cryptosepalum dry forests; Zambezian flooded grasslands; Zambezian flooded grasslands; Zambezian halophytics.

**(4) Outros Latitudes Médias** - Afghan Mountains semi-desert; Al Hajar montane woodlands; Alai-Western Tian Shan steppe; Alashan Plateau semi-desert; Altai alpine meadow and tundra; Altai steppe and semi-desert; Amsterdam and Saint-Paul Islands temperate grasslands; Amur meadow steppe; Arabian Desert and East Sahero-Arabian xeric shrublands; Australian Alps montane grasslands; Azerbaijan shrub desert and steppe; Badghyz and Karabil semi-desert; Bohai Sea saline meadow; California Central Valley grasslands; Canadian Aspen forests and parklands; Cantebury-Otago tussock grasslands; Caspian lowland desert; Central Afghan Mountains xeric woodlands; Central Anatolian steppe; Central and Southern mixed grasslands; Central Asian northern desert; Central Asian riparian woodlands; Central Asian southern desert; Central forest-grasslands transition; Central Persian desert basins; Central tall grasslands; Central Tibetan Plateau alpine steppe; Chihuahuan desert; Colorado Plateau shrublands; Daurian forest steppe; Eastern Anatolian montane steppe; Eastern Gobi desert steppe; Edwards Plateau savanna; Emin Valley steppe; Espinal; Faroe Islands boreal grasslands; Flint Hills tall grasslands; Ghorat-Hazarajat alpine meadow; Gissaro-Alai open woodlands; Gobi Lakes Valley desert steppe; Great Basin shrub steppe; Great Lakes Basin desert steppe; Hindu Kush alpine meadow; Humid Pampas; Junggar Basin semi-desert; Karakoram-West Tibetan Plateau alpine steppe; Kazakh forest steppe; Kazakh semi-desert; Kazakh steppe; Kazakh upland; Khangai Mountains alpine meadow; Kopet Dag semi-desert; Kopet Dag woodlands and forest steppe; Kuh Rud and Eastern Iran montane woodlands; Low Monte; Maputaland-Pondoland bushland and thickets; Mediterranean High Atlas juniper steppe; Mesopotamian shrub desert; Middle East steppe; Mojave desert; Mongolian-Manchurian grassland; Montana Valley and Foothill grasslands; Nenjiang River grassland; Nile Delta flooded savanna; North Saharan steppe and woodlands; North Tibetan Plateau-Kunlun Mountains alpine desert; Northern mixed grasslands; Northwestern Himalayan alpine shrub and meadows; Ordos Plateau steppe; Palouse grasslands; Pamir alpine desert and tundra; Paropamisus xeric woodlands; Patagonian steppe; Pontic steppe; Qaidam Basin semi-desert; Qilian Mountains subalpine meadows; Saharan halophytics; Sayan Alpine meadows and tundra; Sayan Intermontane steppe; Selenge-Orkhon forest steppe; Snake-Columbia shrub steppe; South Island montane grasslands; South Siberian forest steppe; Southeast Australia temperate savanna; Southeast Tibet shrublands and meadows; Succulent Karoo; Suiphun-Khanka meadows and forest meadows; Sulaiman Range alpine meadows; Taklimakan desert; Texas blackland prairies; Tian Shan foothill arid steppe; Tian Shan montane steppe and meadows; Tigris-Euphrates alluvial salt marsh; Tristan Da Cunha-Gough Islands shrub and grasslands; Western short grasslands; Wyoming Basin shrub steppe; Yellow Sea saline meadow.

**(5) Subpolar e Polar -** Alaska-St. Elias Range tundra; Aleutian Islands tundra; Antipodes Subantarctic Islands tundra; Arctic coastal tundra; Arctic desert; Arctic foothills tundra; Baffin coastal tundra; Bering tundra; Beringia lowland tundra; Beringia upland tundra; Brooks-British Range tundra; Cherskii-Kolyma mountain tundra; Chukchi Peninsula tundra; Davis Highlands tundra; High Arctic tundra; Interior Yukon-Alaska alpine tundra; Kalaallit Nunaat high arctic tundra; Kalaallit Nunaat low arctic tundra; Kamchatka Mountain tundra and forest tundra; Kola Peninsula tundra; Low Arctic tundra; Marielandia Antarctic tundra; Maudlandia Antarctic desert; Middle Arctic tundra; Northeast Siberian coastal tundra; Northwest Russian-Novaya Zemlya tundra; Novosibirsk Islands arctic desert; Ogilvie-MacKenzie alpine tundra; Pacific Coastal Mountain icefields and tundra; Rock and Ice; Scandinavian Montane Birch forest and grasslands; Scotia Sea Islands tundra; Southern Indian Ocean Islands tundra; Taimyr-Central Siberian tundra; Torngat Mountain tundra; Trans-Baikal Bald Mountain tundra; Wrangel Island arctic desert; Yamal-Gydan tundra.