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Genetic consequences of climatic oscillations in the Quaternary

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2291	Long-distance seed dispersal, clone longevity and lack of phylogeographical structure in the European distributional range of the coastal <i>Calystegia soldanella</i> (L.) R. Br. (Convolvulaceae). 2006 , 33, 1461-1469	35
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2182	Comparative phylogeography and demographic history of the wood lemming (<i>Myopus schisticolor</i>): implications for late Quaternary history of the taiga species in Eurasia. 2008 , 17, 598-610	70
2181	Realized climatic niches of deciduous trees: comparing western Eurasia and eastern North America. 2007 , 34, 1028-1040	23
2180	Multiple differentiation centres of a non-Mediterranean butterfly species in south-eastern Europe. 2007 , 34, 939-950	44
2179	Eastward Ho: phylogeographical perspectives on colonization of hosts and parasites across the Beringian nexus. 2007 , 34, 561-574	73
2178	Phylogeographic patterns of trans-Amazonian vicariants and Amazonian biogeography: the Neotropical rattlesnake (<i>Crotalus durissus</i> complex) as an example. 2007 , 34, 1296-1312	53
2177	Repeatedly out of Beringia: <i>Cassiope tetragona</i> embraces the Arctic. 2007 , 34, 1559-1574	67
2176	Intercontinental disjunctions in <i>Cryptotaenia</i> (Apiaceae, Oenantheae): an appraisal using molecular data. 2007 , 34, 2039-2054	72
2175	Glacial refugia for summer-green trees in Europe and south-west Asia as proposed by ECHAM3 time-slice atmospheric model simulations. 2007 , 34, 2115-2128	111
2174	Thermal tolerance and geographical range size in the <i>Agabus brunneus</i> group of European diving beetles (Coleoptera: Dytiscidae). 2007 , 35, 070924030322001-???	12
2173	HOW DID LIFE BECOME SO DIVERSE? THE DYNAMICS OF DIVERSIFICATION ACCORDING TO THE FOSSIL RECORD AND MOLECULAR PHYLOGENETICS. 2007 , 50, 23-40	139
2172	Changes in mating system and social structure of the ant <i>Petalomyrmex</i> phylax are associated with range expansion in Cameroon. 2007 , 61, 579-95	13
2171	Drifting propagules and receding swamps: genetic footprints of mangrove recolonization and dispersal along tropical coasts. 2007 , 61, 958-71	73

2170	Geological and climatic forces driving speciation in the continentally distributed trilling chorus frogs (<i>Pseudacris</i>). 2007 , 61, 2086-103	79
2169	Parallel evolutionary patterns in multiple lineages of arctic <i>Artemisia</i> L. (Asteraceae). 2008 , 62, 184-98	46
2168	Genetic evidence for a recent divergence and subsequent gene flow between Spanish and Eastern imperial eagles. 2007 , 7, 170	11
2167	Coupling genetic and ecological-niche models to examine how past population distributions contribute to divergence. 2007 , 17, 940-6	131
2166	The influence of refugial population on Lateglacial and early Holocene vegetational changes in Romania. 2007 , 145, 305-320	79
2165	Phylogeography of halophytes from European coastal and inland habitats. 2007 , 246, 279-292	22
2164	Contribution of genetics and genomics to seagrass biology and conservation. 2007 , 350, 234-259	119
2163	Phylogeography of the capercaillie in Eurasia: what is the conservation status in the Pyrenees and Cantabrian Mounts?. 2007 , 8, 513-526	40
2162	Phylogeography of the European capercaillie (<i>Tetrao urogallus</i>) and its implications for conservation. 2007 , 148, 269-274	23
2161	Population genetics and phylogeography of <i>Bufo gargarizans</i> in China. 2007 , 45, 697-711	12
2160	Population genetic structure in the Temminck's stint <i>Calidris temminckii</i> , with an emphasis on Fennoscandian populations. 2008 , 9, 29-37	17
2159	Three reciprocally monophyletic mtDNA lineages elucidate the taxonomic status of Grant's gazelles. 2008 , 9, 593-601	17
2158	Disentangling the role of hybridization in the evolution of the endangered Arizona cliffrose (<i>Purshia subintegra</i> ; Rosaceae): a molecular and morphological analysis. 2008 , 9, 1183-1194	7
2157	Phylogeography of <i>Larix sukaczewii</i> Dyl. and <i>Larix sibirica</i> L. inferred from nucleotide variation of nuclear genes. 2008 , 4, 611-623	10
2156	Phylogeography of a widespread terrestrial vertebrate in a barely-studied Palearctic region: green toads (<i>Bufo viridis</i> subgroup) indicate glacial refugia in Eastern Central Asia. 2008 , 134, 353-65	26
2155	Pleistocene speciation of sister taxa in a North Pacific clade of brooding sea stars (<i>Leptasterias</i>). 2008 , 154, 593-602	25
2154	Survival and genetic divergence of an arctic-alpine plant, <i>Diapensia lapponica</i> subsp. <i>obovata</i> (Fr. Schm.) Hult� (Diapensiaceae), in the high mountains of central Japan during climatic oscillations. 2008 , 272, 197-210	30
2153	Cladogenesis of the European brown hare (<i>Lepus europaeus</i> Pallas, 1778). 2008 , 54, 495-510	23

2152	Divergence and diversification in North American Psoraleeae (Fabaceae) due to climate change. 2008 , 6, 55	29
2151	Grazers, shredders and filtering carnivores--the evolution of feeding ecology in Drusinae (Trichoptera: Limnephilidae): insights from a molecular phylogeny. 2008 , 46, 776-91	70
2150	Phylogeography of the common shrimp, <i>Crangon crangon</i> (L.) across its distribution range. 2008 , 46, 1015-30	65
2149	Ancient phylogeographic divergence in southeastern Australia among populations of the widespread common froglet, <i>Crinia signifera</i> . 2008 , 47, 569-80	51
2148	Phylogeography of a marsh herb <i>Sagittaria trifolia</i> (Alismataceae) in China inferred from cpDNA atpB-rbcL intergenic spacers. 2008 , 48, 168-75	23
2147	Pleistocene evolution of closely related sand martins <i>Riparia riparia</i> and <i>R. diluta</i> . 2008 , 48, 61-73	17
2146	Bayesian estimation of post-Messinian divergence times in Balearic Island lizards. 2008 , 48, 350-8	63
2145	Phylogeography of the southern skua complex-rapid colonization of the southern hemisphere during a glacial period and reticulate evolution. 2008 , 49, 292-303	43
2144	Phylogeography of two East Asian species in <i>Croomia</i> (Stemonaceae) inferred from chloroplast DNA and ISSR fingerprinting variation. 2008 , 49, 702-14	62
2143	Determinants of species richness, endemism and turnover in European longhorn beetles. 2008 , 31, 263-271	109
2142	Evolutionary history of two allopatric <i>Terricola</i> species (Arvicolinae, Rodentia) from molecular, morphological, and palaeontological data. 2008 , 93, 309-323	27
2141	Types of orcal and oreotundral disjunctions in the western Palearctic. 2008 , 93, 415-430	69
2140	Two approaches for the selection of Relevant Genetic Units for Conservation in the narrow European endemic steppe plant <i>Boleum asperum</i> (Brassicaceae). 2008 , 94, 341-354	27
2139	Secondary contact zones and hybridizations: the case of the lesser white-toothed shrew (<i>Crocidura suaveolens</i> group, Soricidae). 2008 , 95, 557-565	8
2138	Determining patterns of genetic diversity and post-glacial recolonization of western Canada in the Iowa golden saxifrage, <i>Chrysosplenium iowense</i> (Saxifragaceae), using inter-simple sequence repeats. 2008 , 95, 815-823	3
2137	Geographic patterns of diversification: an example with ectoparasitic insects. 2008 , 95, 807-814	1
2136	Cytogeography of the <i>Phleum pratense</i> group (Poaceae) in the Carpathians and Pannonia. 2008 , 157, 475-485	10
2135	Genome-wide effects of postglacial colonization in <i>Arabidopsis lyrata</i> . 2008 , 100, 47-58	56

2134	Paradigm shifts in marine fisheries genetics: ugly hypotheses slain by beautiful facts. 2008 , 9, 333-362	419
2133	Reconstructing the demise of Tethyan plants: climate-driven range dynamics of <i>Laurus</i> since the Pliocene. 2008 , 17, 685-695	87
2132	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaeartic water frogs. 2008 , 21, 668-81	69
2131	Molecular and quantitative genetic differentiation across Europe in yellow dung flies. 2008 , 21, 1492-503	34
2130	Evolution and biogeography of New Zealand's longjaw galaxiids (Osmeriformes: Galaxiidae): the genetic effects of glaciation and mountain building. 2008 , 53, 521-534	14
2129	Hotspots of diversity in a clonal world--the Mediterranean moss <i>Pleurochaete squarrosa</i> in Central Europe. 2008 , 17, 825-38	16
2128	Divergence with gene flow between Ponto-Caspian refugia in an anadromous cyprinid <i>Rutilus frisii</i> revealed by multiple gene phylogeography. 2008 , 17, 1076-88	53
2127	The genetic legacy of polyploid Bolivian <i>Daphnia</i> : the tropical Andes as a source for the North and South American <i>D. pulicaria</i> complex. 2008 , 17, 1789-800	50
2126	The genetic structure of the mountain forest butterfly <i>Erebia euryale</i> unravels the late Pleistocene and postglacial history of the mountain coniferous forest biome in Europe. 2008 , 17, 2194-207	66
2125	Fire and ice: genetic structure of the Uinta ground squirrel (<i>Spermophilus armatus</i>) across the Yellowstone hotspot. 2008 , 17, 1776-88	11
2124	Genetic discontinuity, breeding-system change and population history of <i>Arabis alpina</i> in the Italian Peninsula and adjacent Alps. 2008 , 17, 2245-57	52
2123	Ancient divisions, recent expansions: phylogeography and population genetics of the round goby <i>Apollonia melanostoma</i> . 2008 , 17, 2598-615	59
2122	Consistent geographic structure among multiple nuclear sequences and cpDNA polymorphisms of <i>Cardamine nipponica</i> Franch. et Savat. (Brassicaceae). 2008 , 17, 3178-88	33
2121	Glacial bottleneck and postglacial recolonization of a seed parasitic weevil, <i>Curculio hilgendorfi</i> , inferred from mitochondrial DNA variation. 2008 , 17, 3276-89	36
2120	Genetic variation of <i>Eryngium campestre</i> L. (Apiaceae) in Central Europe. 2008 , 17, 3379-88	36
2119	Population genetic structure and diversity of the Apennine endemic stream frog, <i>Rana italica</i> --insights on the Pleistocene evolutionary history of the Italian peninsular biota. 2008 , 17, 3856-72	62
2118	Genetic consequences of glacial survival and postglacial colonization in Norway spruce: combined analysis of mitochondrial DNA and fossil pollen. 2008 , 17, 4134-50	177
2117	Birth of a biome: insights into the assembly and maintenance of the Australian arid zone biota. 2008 , 17, 4398-417	490

2116	Pleistocene evolutionary history of the Clouded Apollo (<i>Parnassius mnemosyne</i>): genetic signatures of climate cycles and a 'time-dependent' mitochondrial substitution rate. 2008 , 17, 4248-62	67
2115	Historical divergence vs. contemporary gene flow: evolutionary history of the calcicole <i>Ranunculus alpestris</i> group (<i>Ranunculaceae</i>) in the European Alps and the Carpathians. 2008 , 17, 4263-75	86
2114	The limits of mtDNA phylogeography: complex patterns of population history in a highly structured Iberian lizard are only revealed by the use of nuclear markers. 2008 , 17, 4670-83	88
2113	Extensive population expansion of <i>Pedicularis longiflora</i> (<i>Orobanchaceae</i>) on the Qinghai-Tibetan Plateau and its correlation with the Quaternary climate change. 2008 , 17, 5135-45	150
2112	Drastic post-LGM expansion and lack of historical genetic structure of a subtropical fig-pollinating wasp (<i>Ceratosolen</i> sp. 1) of <i>Ficus septica</i> in Taiwan. 2008 , 17, 5008-22	24
2111	The evolution of sexual and parthenogenetic <i>Warramaba</i> : a window onto Plio-Pleistocene diversification processes in an arid biome. 2008 , 17, 5257-75	22
2110	Lineage diversification and historical demography of a sky island salamander, <i>Plethodon ouachitae</i> , from the Interior Highlands. 2008 , 17, 5315-35	74
2109	The imprint of Quaternary glaciers on the present-day distribution of the obligate groundwater amphipod <i>Niphargus virei</i> (<i>Niphargidae</i>). 2008 , 35, 552-564	30
2108	Post-glacial range fragmentation is responsible for the current distribution of <i>Potentilla matsumurae</i> Th. Wolf (<i>Rosaceae</i>) in the Japanese archipelago. 2008 , 35, 791-800	28
2107	Genetic divergences pre-date Pleistocene glacial cycles in the New Zealand speckled skink, <i>Oligosoma infrapunctatum</i> . 2008 , 35, 853-864	28
2106	Where did the northern peatland species survive the dry glacials: cloudberry (<i>Rubus chamaemorus</i>) as an example. 2008 , 35, 801-814	63
2105	Historical biogeography and post-glacial recolonization of South American temperate rain forest by the relictual marsupial <i>Dromiciops gliroides</i> . 2008 , 35, 1415-1424	61
2104	Climate-driven range dynamics of the freshwater limpet, <i>Ancylus fluviatilis</i> (<i>Pulmonata</i> , <i>Basommatophora</i>). 2008 , 35, 1580-1592	22
2103	Strong genetic impoverishment from the centre of distribution in southern Europe to peripheral Baltic and isolated Scandinavian populations of the pearly heath butterfly. 2008 , 35, 2090-2101	40
2102	Phylogeography of the pool frog <i>Rana</i> (<i>Pelophylax</i>) <i>lessonae</i> in the Italian peninsula and Sicily: multiple refugia, glacial expansions and nuclear-mitochondrial discordance. 2008 , 35, 1923-1936	68
2101	Phylogeography and historical demography of the Lusitanian snail <i>Elona quimperiana</i> reveal survival in unexpected separate glacial refugia. 2008 , 8, 339	10
2100	Barking up the wrong tree: modern northern European dogs fail to explain their origin. 2008 , 8, 71	18
2099	Allozyme Polymorphisms in the Small Heath, <i>Coenonympha pamphilus</i> : Recent Ecological Selection or Old Biogeographical Signal?. 2008 , 45, 217-228	23

2098	Resolving Species Phylogenies of Recent Evolutionary Radiations1. 2008 , 95, 224-231	37
2097	Cytochrome b phylogeography of chamois (<i>Rupicapra</i> spp.). Population contractions, expansions and hybridizations governed the diversification of the genus. 2009 , 100, 47-55	30
2096	The role of molecular genetics in sculpting the future of integrative biogeography. 2008 , 32, 173-202	98
2095	Evolutionarily significant units in natural enemies: Identifying regional populations of <i>Aphidius transcaspicus</i> (Hymenoptera: Braconidae) for use in biological control of mealy plum aphid. 2008 , 46, 532-541	23
2094	Chloroplast phylogeography of <i>Dipentodon</i> (Dipentodontaceae) in southwest China and northern Vietnam. 2008 , 17, 1054-65	75
2093	Pleistocene Refugia and Holocene Expansion of a Grassland-Dependent Species, the Black-Footed Ferret (<i>Mustela nigripes</i>). 2008 , 89, 87-96	14
2092	Evaluating signatures of glacial refugia for North Atlantic benthic marine taxa. 2008 , 89, S108-22	389
2091	Recent range expansion and divergence among North American Prairie Grouse. 2008 , 99, 165-73	19
2090	Population structure of <i>Cicada barbara</i> Stål (Hemiptera, Cicadoidea) from the Iberian Peninsula and Morocco based on mitochondrial DNA analysis. 2008 , 98, 15-25	9
2089	Multilocus patterns of nucleotide polymorphism and the demographic history of <i>Populus tremula</i> . 2008 , 180, 329-40	146
2088	Chloroplast DNA Phylogeography of the Chinese Endemic Alpine Quillwort <i>Isoetes hypsophila</i> Hand.-Mazz. (Isoetaceae). 2008 , 169, 792-798	11
2087	Inferring the Evolutionary History of the European Rabbit (<i>Oryctolagus cuniculus</i>) from Molecular Markers. 2008 , 47-63	15
2086	Multiple hybridization in the <i>Aristolochia kaempferi</i> group (Aristolochiaceae): evidence from reproductive isolation and molecular phylogeny. 2008 , 95, 885-96	8
2085	Contrasting response to Pleistocene climate change by ground-living and arboreal <i>Mandarina</i> snails from the oceanic Hahajima archipelago. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008 , 363, 3391-400	5.8 15
2084	Intraspecific variation in <i>Viola suavis</i> in Europe: parallel evolution of white-flowered morphotypes. 2008 , 102, 443-62	21
2083	Hybridization of glaucous gull (<i>Larus hyperboreus</i>) and herring gull (<i>Larus argentatus</i>) in Iceland: mitochondrial and microsatellite data. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008 , 363, 2851-60	5.8 13
2082	Spruce. 2008 , 151-168	
2081	New insight into the colonization processes of common voles: inferences from molecular and fossil evidence. 2008 , 3, e3532	49

2080	Population genetic structure, phylogeography, and demographic history of <i>Platycrater arguta</i> (Hydrangeaceae) endemic to East China and South Japan, inferred from chloroplast DNA sequence variation. 2009 , 58, 1226-1241	35
2079	Historical biogeography of a disjunctly distributed, Spanish alpine plant, <i>Senecio boissieri</i> (Asteraceae). 2009 , 58, 883-892	19
2078	Inter-simple sequence repeat (ISSR) and morphological variation in the western North American range of <i>Chrysosplenium tetrandrum</i> (Saxifragaceae). 2009 , 87, 780-790	2
2077	A Relaxed Molecular Clock Places an Evolutionary Timescale on the Origins of North American Big-Eared Bats (Vespertilionidae: <i>Corynorhinus</i>). 2009 , 11, 15-23	1
2076	Patterns of population structure in two closely related, partially sympatric caddisflies in Eastern Europe: historic introgression, limited dispersal, and cryptic diversity. 2009 , 28, 517-536	61
2075	Phylogeography of <i>Microtus longicaudus</i> in the Tectonically and Glacially Dynamic Central Rocky Mountains. 2009 , 90, 571-584	17
2074	Kelp genes reveal effects of subantarctic sea ice during the Last Glacial Maximum. 2009 , 106, 3249-53	207
2073	Isolated populations of a rare alpine plant show high genetic diversity and considerable population differentiation. 2009 , 104, 1313-22	58
2072	Haplotype variation of relevance to global and European phylogeography in <i>Sarmentypnum exannulatum</i> (Bryophyta: Calliergonaceae). 2009 , 31, 145-158	27
2071	Cytonuclear patterns of genetic diversity and the intricate evolutionary history of the inland silverside (<i>Menidia beryllina</i>). 2009 , 100, 526-32	
2070	Testing species-level diversification hypotheses in Madagascar: the case of microendemic <i>Brookesia</i> leaf chameleons. 2009 , 58, 641-56	61
2069	Divergence in the face of gene flow: the case of two newts (amphibia: salamandridae). 2009 , 26, 829-41	69
2068	Phylogeographical patterns of a generalist acorn weevil: insight into the biogeographical history of broadleaved deciduous and evergreen forests. 2009 , 9, 103	21
2067	Historic hybridization and persistence of a novel mito-nuclear combination in red-backed voles (genus <i>Myodes</i>). 2009 , 9, 114	30
2066	Phylogeography of the <i>Alcippe morrisonia</i> (Aves: Timaliidae): long population history beyond late Pleistocene glaciations. 2009 , 9, 143	82
2065	Unexpected relationships of substructured populations in Chinese <i>Locusta migratoria</i> . 2009 , 9, 144	30
2064	Current genetic differentiation of <i>Coffea canephora</i> Pierre ex A. Froehn in the Guineo-Congolian African zone: cumulative impact of ancient climatic changes and recent human activities. 2009 , 9, 167	56
2063	Quaternary history and contemporary patterns in a currently expanding species. 2009 , 9, 220	70

2062	Clonal diversity and geographic structure in <i>Pleurochaete squarrosa</i> (Pottiaceae): different sampling scale approach. 2009 , 122, 161-70	9
2061	The homogenous genetic structure and inferred unique history of range shifts during the Pleistocene climatic oscillations of <i>Arctericia nana</i> (Maxim.) Makino (Ericaceae). 2009 , 122, 141-51	11
2060	Comparative phylogeography of two closely related <i>Viola</i> species occurring in contrasting habitats in the Japanese archipelago. 2009 , 122, 389-401	10
2059	Genetic variability of Italian southern Scots pine (<i>Pinus sylvestris</i> L.) populations: the rear edge of the range. 2009 , 128, 377-386	36
2058	Application of non-coding DNA regions in intraspecific analyses. 2009 , 282, 281-294	50
2057	High level of genetic differentiation of <i>Juniperus phoenicea</i> (Cupressaceae) in the Mediterranean region: geographic implications. 2009 , 277, 163-172	28
2056	Genetic variation of <i>Pinus uncinata</i> (Pinaceae) in the Pyrenees determined with cpSSR markers. 2009 , 277, 197-205	32
2055	Relationships among arctic and non-arctic haplotypes of the moss species <i>Scorpidium cossonii</i> and <i>Scorpidium scorpioides</i> (Calliergonaceae). 2009 , 277, 217-231	34
2054	Adaptations to the hyporheic in Aloninae (Crustacea: Cladocera): allocation of <i>Alona protzi</i> Hartwig, 1900 and related species to <i>Phreatalona</i> gen. nov.. 2009 , 618, 1-34	20
2053	Phylogeography of <i>Schizothorax oibonori</i> (Cyprinidae: Schizothoracinae) in the Yarlung Tsangpo River, Tibet. 2009 , 635, 251-262	13
2052	Genetic structure of refugial populations of the temperate plant <i>Shortia rotundifolia</i> (Diapensiaceae) on a subtropical island. 2009 , 10, 859-867	10
2051	Plastid DNA variation in highly fragmented populations of <i>Microbiota decussata</i> Kom. (Cupressaceae), an endemic to Sikhote Alin Mountains. 2009 , 137, 201-12	7
2050	Genetic diversity and population structure of three dominant myctophid fishes (<i>Diaphus theta</i> , <i>Stenobranchius leucopsarus</i> , and <i>S. nannochir</i>) in the North Pacific Ocean. 2009 , 65, 187-193	5
2049	Gradual decline in genetic diversity in Swiss stone pine populations (<i>Pinus cembra</i>) across Switzerland suggests postglacial re-colonization into the Alps from a common eastern glacial refugium. 2009 , 119, 13-22	21
2048	Genetic diversity, phenotypic variation and local adaptation in the alpine landscape: case studies with alpine plant species. 2009 , 119, 125-133	85
2047	An assessment of mitochondrial variation in Arctic gadoids. 2009 , 32, 471-479	16
2046	Unanticipated population structure of European grayling in its northern distribution: implications for conservation prioritization. 2009 , 6, 6	16
2045	Contrasting patterns of population structure in the montane caddisflies <i>Hydropsyche tenuis</i> and <i>Drusus discolor</i> in the Central European highlands. 2009 , 54, 283-295	37

2044	Phylogeography of a flooded forest specialist fish from central Amazonia based on intron DNA: the cardinal tetra <i>Paracheirodon axelrodi</i> . 2009 , 54, 1216-1232	14
2043	Phylogeography of an estuarine mysid, <i>Neomysis integer</i> (Crustacea, Mysida), along the north-east Atlantic coasts. 2009 , 36, 39-54	28
2042	Phylogeography of red deer (<i>Cervus elaphus</i>) in Europe. 2009 , 36, 66-77	93
2041	Contrasting phylogeographies inferred for the two alpine sister species <i>Cardamine resedifolia</i> and <i>C. alpina</i> (Brassicaceae). 2009 , 36, 104-120	17
2040	Mediterranean diversification of the grass-feeding Anisopliina beetles (Scarabaeidae, Rutelinae, Anomalini) as inferred by bootstrap-averaged dispersal variance analysis. 2009 , 36, 546-560	24
2039	A discussion of different types of glacial refugia used in mountain biogeography and phylogeography. 2009 , 36, 476-480	106
2038	Unravelling post-glacial colonization through molecular techniques: new insight from estuarine invertebrates. 2009 , 36, 16-17	
2037	A phylogeographical analysis across three biogeographical provinces of the south-eastern Pacific: the case of the marine gastropod <i>Concholepas concholepas</i> . 2009 , 36, 969-981	62
2036	Distributional and demographic consequences of Pleistocene climate fluctuations for a marine demersal fish in the north-eastern Atlantic. 2009 , 36, 1138-1151	66
2035	Climate change and evolution of the New World pitviper genus <i>Agkistrodon</i> (Viperidae). 2009 , 36, 1164-1180	17
2034	Late Neogene history of the laurel tree (<i>Laurus L.</i> , Lauraceae) based on phylogeographical analyses of Mediterranean and Macaronesian populations. 2009 , 36, 1270-1281	94
2033	Range-wide phylogeography of the European temperate-montane herbaceous plant <i>Meum athamanticum</i> Jacq.: evidence for periglacial persistence. 2009 , 36, 1588-1599	37
2032	Genetic diversity and phylogeographic analysis of <i>Pinus leiophylla</i> : a post-glacial range expansion. 2009 , 36, 1807-1820	23
2031	Phylogeographical structure in the coastal species <i>Senecio rodriguezii</i> (Asteraceae), a narrowly distributed endemic Mediterranean plant. 2009 , 36, 1372-1383	22
2030	Phylogeography of the cactophilic species <i>Drosophila gouveai</i> : demographic events and divergence timing in dry vegetation enclaves in eastern Brazil. 2009 , 36, 2136-2147	30
2029	Phylogeographic analyses suggest that a deciduous species (<i>Ostryopsis davidiana</i> Decne., Betulaceae) survived in northern China during the Last Glacial Maximum. 2009 , 36, 2148-2155	71
2028	Refugia within refugia: the case study of a canopy tree (<i>Eurycorymbus cavaleriei</i>) in subtropical China. 2009 , 36, 2156-2164	89
2027	Explosive evolution of an ancient group of Cyphophthalmi (Arachnida: Opiliones) in the Balkan Peninsula. 2009 , 37, 90-102	26

2026	Fossil evidence and phylogeography of temperate species: glacial refugia and post-glacial recolonization. 2009 , 36, 2013-2020	75
2025	Disjunct distributions in <i>Gerris</i> species (Insecta: Hemiptera: Gerridae): an analysis based on spatial and taxonomic patterns of genetic diversity. 2009 , 37, 170-178	7
2024	Phylogeography of the greater horseshoe bat, <i>Rhinolophus ferrumequinum</i> : contrasting results from mitochondrial and microsatellite data. 2009 , 18, 306-18	105
2023	Sailing through the Late Pleistocene: unusual historical demography of an East Asian endemic, the Chinese Hwamei (<i>Leucodipteron canorum canorum</i>), during the last glacial period. 2009 , 18, 622-33	89
2022	Phylogeography of a specialist insect, <i>Adelges cooleyi</i> : historical and contemporary processes shape the distribution of population genetic variation. 2009 , 18, 343-56	14
2021	Long-term survival of a urodele amphibian despite depleted major histocompatibility complex variation. 2009 , 18, 769-81	53
2020	Unexpected early extinction of the European pond turtle (<i>Emys orbicularis</i>) in Sweden and climatic impact on its Holocene range. 2009 , 18, 1252-62	42
2019	Historical divergence of mechanical isolation agents in the ground beetle <i>Carabus arrowianus</i> as revealed by phylogeographical analyses. 2009 , 18, 1408-21	10
2018	Glacial refugia in a maritime temperate climate: cicada (<i>Kikihia subalpina</i>) mtDNA phylogeography in New Zealand. 2009 , 18, 1995-2009	40
2017	Phylogeographic and demographic effects of Pleistocene climatic fluctuations in a montane salamander, <i>Plethodon fourchensis</i> . 2009 , 18, 2243-62	72
2016	Species-level phylogeographical history of <i>Myricaria</i> plants in the mountain ranges of western China and the origin of <i>M. laxiflora</i> in the Three Gorges mountain region. 2009 , 18, 2700-12	39
2015	Response of a southern temperate marsupial, the Tasmanian pademelon (<i>Thylogale billardierii</i>), to historical and contemporary forest fragmentation. 2009 , 18, 3291-306	16
2014	Diversification within glacial refugia: tempo and mode of evolution of the polytypic fish <i>Barbus sclateri</i> . 2009 , 18, 3240-55	30
2013	Range persistence during the last glacial maximum: <i>Carex macrocephala</i> was not restricted to glacial refugia. 2009 , 18, 4256-69	19
2012	Concordant genetic breaks, identified by combining clustering and tessellation methods, in two co-distributed alpine plant species. 2009 , 18, 4495-507	32
2011	Source-sink dynamics structure a common montane mammal. 2009 , 18, 4775-89	12
2010	Multiple losses of self-incompatibility in North-American <i>Arabidopsis lyrata</i> ?: phylogeographic context and population genetic consequences. 2009 , 18, 4924-39	27
2009	European phylogeography of the common frog (<i>Rana temporaria</i>): routes of postglacial colonization into the British Isles, and evidence for an Irish glacial refugium. 2009 , 102, 490-6	43

2008	Complex postglacial history of the temperate bark beetle <i>Tomicus piniperda</i> L. (Coleoptera, Scolytinae). 2009 , 103, 238-47	24
2007	Comparative phylogeography: Molecular methods, ecological interpretation. 2009 , 43, 847-854	8
2006	Repeated range expansion and glacial endurance of <i>Potentilla glabra</i> (Rosaceae) in the Qinghai-Tibetan plateau. 2009 , 51, 698-706	63
2005	When cold is better: climate-driven elevation shifts yield complex patterns of diversification and demography in an alpine specialist (American pika, <i>Ochotona princeps</i>). 2009 , 63, 2848-63	191
2004	Hooker and islands1. 2009 , 96, 462-481	2
2003	Phylogeography of the Iberian populations of <i>Mioscirtus wagneri</i> (Orthoptera: Acrididae), a specialized grasshopper inhabiting highly fragmented hypersaline environments. 2009 , 97, 623-633	24
2002	Varying rates of diversification in the genus <i>Melitaea</i> (Lepidoptera: Nymphalidae) during the past 20 million years. 2009 , 97, 346-361	48
2001	Phylogeography of spiny mice (genus <i>Acomys</i> , Rodentia: Muridae) from the south-western margin of the Sahara with taxonomic implications. 2009 , 98, 29-46	31
2000	Different phylogeographic patterns in two Japanese <i>Silpha</i> species (Coleoptera: Silphidae) affected by climatic gradients and topography. 2009 , 98, 452-467	16
1999	Biogeographical connections between the Maghreb and the Mediterranean peninsulas of southern Europe. 2009 , 98, 693-703	45
1998	Matrilineal phylogeography and demographical patterns of <i>Rutilus rutilus</i> : implications for taxonomy and conservation. 2009 , 75, 332-53	22
1997	Mitochondrial DNA variation and the evolutionary history of the Mediterranean species of <i>Cicada</i> L. (Hemiptera, Cicadoidea). 2009 , 155, 266-288	6
1996	High molecular and phenotypic diversity in the <i>Merodon avidus</i> complex (Diptera, Syrphidae): cryptic speciation in a diverse insect taxon. 2009 , 155, 819-833	41
1995	Genetic structure and mating system of <i>Ammopiptanthus mongolicus</i> (Leguminosae), an endangered shrub in north-western China. 2009 , 24, 179-188	6
1994	Projecting climate change impacts on species distributions in megadiverse South African Cape and Southwest Australian Floristic Regions: Opportunities and challenges. 2009 , 35, 374-391	72
1993	Variation in sclerophylly among Iberian populations of <i>Quercus coccifera</i> L. is associated with genetic differentiation across contrasting environments. 2009 , 11, 464-72	11
1992	Multiple glacial refugia and complex postglacial range shifts of the obligatory woodland plant <i>Polygonatum verticillatum</i> (Convallariaceae). 2009 , 11, 392-404	44
1991	Speciation in Mediterranean refugia and post-glacial expansion of <i>Zerynthia polyxena</i> (Lepidoptera, Papilionidae). 2009 , 48, 229	12

1990	Genetic diversity, population structure and sex-biased dispersal in three co-evolving species. 2009 , 22, 2470-80	7
1989	A phylogenetic analysis of laughingthrushes (Timaliidae: Garrulax) and allies based on mitochondrial and nuclear DNA sequences. 2009 , 38, 9-22	30
1988	Using community and population approaches to understand how contemporary and historical factors have shaped species distribution in river ecosystems. 2009 , 18, 202-213	22
1987	Pentascistis (Poaceae) diversity in the Cape mediterranean region: habitat heterogeneity and climate stability. 2009 , 18, 586-595	9
1986	RECENT VERSUS RELIC: DISCERNING THE GENETIC SIGNATURE OF FUCUS VESICULOSUS (HETEROKONTOPHYTA; PHAEOPHYCEAE) IN THE NORTHWESTERN ATLANTIC(1). 2009 , 45, 828-37	19
1985	The role of demography and climatic events in shaping the phylogeography of <i>Amazona aestiva</i> (Psittaciformes, Aves) and definition of management units for conservation. 2009 , 15, 459-468	11
1984	Population history of the plateau pika endemic to the Qinghai-Tibetan Plateau based on mtDNA sequence data. 2009 , 279, 396-403	25
1983	The major Australian cool temperate rainforest tree <i>Nothofagus cunninghamii</i> withstood Pleistocene glacial aridity within multiple regions: evidence from the chloroplast. 2009 , 182, 519-532	51
1982	Nucleotide diversity among natural populations of a North American poplar (<i>Populus balsamifera</i> , Salicaceae). 2009 , 182, 763-773	20
1981	Evolutionary history and phylogeography of <i>Encelia farinosa</i> (Asteraceae) from the Sonoran, Mojave, and Peninsular Deserts. 2009 , 50, 326-35	38
1980	Systematic and phylogeographical assessment of the <i>Acanthodactylus erythrurus</i> group (Reptilia: Lacertidae) based on phylogenetic analyses of mitochondrial and nuclear DNA. 2009 , 51, 131-42	47
1979	Phylogeography of Tibetan snowcock (<i>Tetraogallus tibetanus</i>) in Qinghai-Tibetan Plateau. 2009 , 50, 526-33	12
1978	Toward understanding the distribution of Laurasian frogs: a test of Savage's biogeographical hypothesis using the genus <i>Bombina</i> . 2009 , 52, 70-83	18
1977	Multiple genome relationships and a complex biogeographic history in the eastern range of <i>Quercus suber</i> L. (Fagaceae) implied by nuclear and chloroplast DNA variation. 2009 , 62, 236-252	29
1976	Paleoecology meets genetics: deciphering past vegetational dynamics. 2009 , 7, 371-379	106
1975	Recovery of DNA from archaeological insect remains: first results, problems and potential. 2009 , 36, 1179-1183	21
1974	Range expansion drives dispersal evolution in an equatorial three-species symbiosis. 2009 , 4, e5377	45
1973	Identification and dynamics of a cryptic suture zone in tropical rainforest. 2009 , 276, 1235-44	124

1972	The current refugial rainforests of Sundaland are unrepresentative of their biogeographic past and highly vulnerable to disturbance. 2009 , 106, 11188-93	228
1971	Phylogeography of the flathead mullet <i>Mugil cephalus</i> in the north-west Pacific as inferred from the mtDNA control region. 2009 , 75, 393-407	17
1970	Arctic-alpine distributions--metapopulations on a continental scale?. 2009 , 173, 313-26	24
1969	Multiple northern refugia for Asian sacred lotus, an aquatic plant with characteristics of ice-age endurance. 2010 , 58, 463	9
1968	Three Continents Claiming an Archipelago: The Evolution of Aegean Herpetofaunal Diversity. 2010 , 2, 233-255	63
1967	Phylogeography of the Australian sugar glider (<i>Petaurus breviceps</i>): evidence for a new divergent lineage in eastern Australia. 2010 , 58, 165	12
1966	Extra-Mediterranean Refugia, Post-Glacial Vegetation History and Area Dynamics in Eastern Central Europe. 2010 , 57-87	18
1965	Phylogeography of the European stalked barnacle (<i>Pollicipes pollicipes</i>): identification of glacial refugia. 2010 , 157, 147-156	40
1964	Molecular phylogeography of two Italian sibling species of <i>Calobius</i> (Coleoptera, Hydraenidae, Ochthebiinae) inhabiting Mediterranean marine rock-pools. 2010 , 157, 371-381	12
1963	Population genetic structure and evolutionary history of North Atlantic beluga whales (<i>Delphinapterus leucas</i>) from West Greenland, Svalbard and the White Sea. 2010 , 33, 1179-1194	17
1962	Genetic differentiation among peripheral populations of <i>Bombina bombina</i> from Thrace and Anatolia: an allozyme analysis. 2010 , 48, 125-40	1
1961	Molecular evidence for glacial expansion and interglacial retreat during Quaternary climatic changes in a montane temperate pine (<i>Pinus kwangtungensis</i> Chun ex Tsiang) in southern China. 2010 , 284, 219-229	39
1960	Systematics and evolutionary history of the <i>Asterotricha</i> group of the genus <i>Onosma</i> (Boraginaceae) in central and southern Europe inferred from AFLP and nrDNA ITS data. 2010 , 290, 21-45	36
1959	Genetic diversity and population structure of the endangered alpine quillwort <i>Isoetes hypsophila</i> Hand.-Mazz. revealed by AFLP markers. 2010 , 290, 127-139	20
1958	Interglacial refugia and range shifts of the alpine grasshopper <i>Stenobothrus coticus</i> (Orthoptera: Acrididae: Gomphocerinae). 2010 , 10, 123-133	18
1957	Chloroplast DNA Polymorphism and Phylogeography of a Central African Tree Species Widespread in Mature Rainforests: <i>Greenwayodendron suaveolens</i> (Annonaceae). 2010 , 3, 4-13	30
1956	An enlarged European Union challenges priority settings in conservation. 2010 , 19, 1471-1483	16
1955	Genetic differences between continuous and disjunct populations: some insights from sal (<i>Shorea robusta</i> Roxb.) in Nepal. 2010 , 11, 977-984	6

1954	The influence of glacial epochs and habitat dependence on the diversity and phylogeography of a coastal dolphin species: <i>Lagenorhynchus albirostris</i> . 2010 , 11, 1823-1836	24
1953	Molecular evidence for the presence of cryptic evolutionary lineages in the freshwater copepod genus <i>Hemidiaptomus</i> G.O. Sars, 1903 (Calanoida, Diaptomidae). 2010 , 644, 115-125	25
1952	Estimating genetic and phenotypic diversity in a northern hoverfly reveals lack of heterozygosity correlated with significant fluctuating asymmetry of wing traits. 2010 , 14, 77-88	11
1951	Phylogeography of <i>Populus alba</i> (L.) and <i>Populus tremula</i> (L.) in Central Europe: secondary contact and hybridisation during recolonisation from disconnected refugia. 2010 , 6, 439-450	43
1950	Lack of reproductive isolation between the Western and Eastern phylogroups of the tench. 2010 , 20, 289-300	12
1949	Population genetic structure and historical population dynamics of the South American sea lion, <i>Otaria flavescens</i> , in north-central Patagonia. 2010 , 138, 831-41	25
1948	Contemporary habitat discontinuity and historic glacial ice drive genetic divergence in Chilean kelp. 2010 , 10, 203	104
1947	Phylogenetic relationships and biogeographical patterns in Circum-Mediterranean subfamily Leuciscinae (Teleostei, Cyprinidae) inferred from both mitochondrial and nuclear data. 2010 , 10, 265	145
1946	Bioregion heterogeneity correlates with extensive mitochondrial DNA diversity in the Namaqua rock mouse, <i>Micaelamys namaquensis</i> (Rodentia: Muridae) from southern Africa--evidence for a species complex. 2010 , 10, 307	40
1945	When environmental changes do not cause geographic separation of fauna: differential responses of Baikalian invertebrates. 2010 , 10, 320	10
1944	Old divergences in a boreal bird supports long-term survival through the Ice Ages. 2010 , 10, 35	41
1943	Recent range-wide demographic expansion in a Taiwan endemic montane bird, Steere's <i>Liocichla</i> (<i>Liocichla steerii</i>). 2010 , 10, 71	11
1942	Population dynamic of the extinct European aurochs: genetic evidence of a north-south differentiation pattern and no evidence of post-glacial expansion. 2010 , 10, 83	43
1941	<i>Sonneratia ovata</i> Backer a genetically depauperate mangrove species. 2010 , 38, 697-701	10
1940	Contrasting genetic variation and differentiation on Hainan Island and the Chinese mainland populations of <i>Dacrycarpus imbricatus</i> (Podocarpaceae). 2010 , 38, 576-584	23
1939	Glacial-driven vicariance in the amphipod <i>Gammarus duebeni</i> . 2010 , 54, 372-85	31
1938	Pleistocene distribution range shifts were accompanied by breeding system divergence within <i>Hornungia alpina</i> (Brassicaceae) in the Alps. 2010 , 54, 571-82	22
1937	Quaternary range dynamics and polyploid evolution in an arid brushland plant species (<i>Melampodium cinereum</i> , Asteraceae). 2010 , 54, 594-606	28

1936	Phylogenetic relationships of the western North American cyprinid genus <i>Richardsonius</i> , with an overview of phylogeographic structure. 2010 , 55, 259-273	22
1935	Red drifters and dark residents: the phylogeny and ecology of a Plio-Pleistocene dragonfly radiation reflects Africa's changing environment (Odonata, Libellulidae, <i>Trithemis</i>). 2010 , 54, 870-82	34
1934	Molecular phylogeny and DNA barcoding in the meadow-spittlebug <i>Philaenus spumarius</i> (Hemiptera, Cercopidae) and its related species. 2010 , 56, 462-7	18
1933	Plio-pleistocene diversification and connectivity between mainland and Tasmanian populations of Australian snakes (<i>Drysdalia</i> , Elapidae, Serpentes). 2010 , 56, 1119-25	9
1932	Mitochondrial DNA structure of the Iberian populations of the white-clawed crayfish, <i>Austropotamobius italicus italicus</i> (Faxon, 1914). 2010 , 57, 327-42	31
1931	Strong phylogeographic pattern of cpDNA variation reveals multiple glacial refugia for <i>Saruma henryi</i> Oliv. (Aristolochiaceae), an endangered herb endemic to China. 2010 , 57, 176-88	29
1930	The phylogeography of an alpine leaf beetle: divergence within <i>Oreina elongata</i> spans several ice ages. 2010 , 57, 703-9	25
1929	Species delimitation in the Central African herbs <i>Haumania</i> (Marantaceae) using georeferenced nuclear and chloroplastic DNA sequences. 2010 , 57, 859-67	19
1928	Chloroplast phylogeny and phylogeography of <i>Stellera chamaejasme</i> on the Qinghai-Tibet Plateau and in adjacent regions. 2010 , 57, 1162-72	61
1927	Phylogeographic signatures of northward post-glacial colonization from high-latitude refugia: a case study of bank voles using museum specimens. 2010 , 281, no-no	62
1926	Regional genetic in situ differentiation despite phylogenetic heterogeneity in Alpine mountain hares. 2010 , 282, 47-53	20
1925	Did historical events shape current geographic variation in morph frequencies of a polymorphic damselfly?. 2010 , 282, 256-265	19
1924	Tree endurance on the Tibetan Plateau marks the world's highest known tree line of the Last Glacial Maximum. 2010 , 185, 332-42	131
1923	Origin and expansion of the allotetraploid <i>Aegilops geniculata</i> , a wild relative of wheat. 2010 , 187, 1170-1180	48
1922	Nuclear and chloroplast DNA phylogeography reveal two refuge areas with asymmetrical gene flow in a temperate walnut tree from East Asia. 2010 , 188, 892-901	135
1921	The combined effects of rivers and refugia generate extreme cryptic fragmentation within the common ground skink (<i>scincella lateralis</i>). 2010 , 64, 409-28	43
1920	Morphological and molecular evidence reveals recent hybridization between gorilla taxa. 2010 , 64, 271-90	54
1919	Diversification and persistence at the arid-monsoonal interface: australia-wide biogeography of the Bynoe's gecko (<i>Heteronotia binoei</i> ; Gekkonidae). 2010 , 64, 2293-314	79

1918	Positive frequency-dependent selection on warning color in Alpine leaf beetles. 2010 , 64, 3629-33	40
1917	Drawbacks with the use of microsatellites in phylogeography: the song sparrow <i>Melospiza melodia</i> as a case study. 2010 , 41, 1-7	34
1916	The 'Expansion-Contraction' model of Pleistocene biogeography: rocky shores suffer a sea change?. 2010 , 19, 146-69	167
1915	Comparative phylogeography of five avian species: implications for Pleistocene evolutionary history in the Qinghai-Tibetan plateau. 2010 , 19, 338-51	81
1914	Deep phylogeographic divisions and long-term persistence of forest invertebrates (Hexapoda: Collembola) in the North-Western Mediterranean basin. 2010 , 19, 386-400	60
1913	Concordant phylogeography and cryptic speciation in two Western Palearctic oak gall parasitoid species complexes. 2010 , 19, 592-609	61
1912	<i>Ficus racemosa</i> is pollinated by a single population of a single agaonid wasp species in continental South-East Asia. 2010 , 19, 2700-12	43
1911	The divergence of two independent lineages of an endemic Chinese gecko, <i>Gekko swinhonis</i> , launched by the Qinling orogenic belt. 2010 , 19, 2490-500	26
1910	Molecular evidence of the survival of subterranean amphipods (Arthropoda) during Ice Age underneath glaciers in Iceland. 2010 , 19, 2516-30	32
1909	Patterns of persistence and isolation indicate resilience to climate change in montane rainforest lizards. 2010 , 19, 2531-44	68
1908	Natural selection on PHYE by latitude in the Japanese archipelago: insight from locus specific phylogeographic structure in <i>Arctericia nana</i> (Ericaceae). 2010 , 19, 2779-91	21
1907	Pleistocene climatic cycling drives intra-specific diversification in the intermediate horseshoe bat (<i>Rhinolophus affinis</i>) in Southern China. 2010 , 19, 2754-69	38
1906	Phylogeographic structure of <i>Hippophae tibetana</i> (Elaeagnaceae) highlights the highest microrefugia and the rapid uplift of the Qinghai-Tibetan Plateau. 2010 , 19, 2964-79	73
1905	Multiple Pleistocene refugia and Holocene range expansion of an abundant southwestern American desert plant species (<i>Melampodium leucanthum</i> , Asteraceae). 2010 , 19, 3421-43	50
1904	The discordance of diversification: evolution in the tropical-montane frogs of the Eastern Arc Mountains of Tanzania. 2010 , 19, 4046-60	53
1903	Lineage divergence and speciation in the Web-toed Salamanders (Plethodontidae: <i>Hydromantes</i>) of the Sierra Nevada, California. 2010 , 19, 4554-71	37
1902	Of glaciers and refugia: a decade of study sheds new light on the phylogeography of northwestern North America. 2010 , 19, 4589-621	351
1901	Mechanisms of radiation in a bat group from the genus <i>Pipistrellus</i> inferred by phylogeography, demography and population genetics. 2010 , 19, 5417-31	39

1900	Birth of a hotspot of intraspecific genetic diversity: notes from the underground. 2010 , 19, 5432-51	45
1899	What determines a species' geographical range? Thermal biology and latitudinal range size relationships in European diving beetles (Coleoptera: Dytiscidae). 2010 , 79, 194-204	228
1898	A multilocus study of pine grosbeak phylogeography supports the pattern of greater intercontinental divergence in Holarctic boreal forest birds than in birds inhabiting other high-latitude habitats. 2010 , 37, 696-706	19
1897	The phylogeographic architecture of the fucoid seaweed <i>Ascophyllum nodosum</i> : an intertidal marine tree-land survivor of more than one glacial-interglacial cycle. 2010 , 37, 842-856	83
1896	Plio-Pleistocene diversification and genetic population structure of an endangered lizard (the Blue Mountains water skink, <i>Eulamprus leuraensis</i>) in south-eastern Australia. 2010 , 37, 902-914	8
1895	The role of topography in structuring the demographic history of the pine processionary moth, <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae). 2010 , 37, 1478	34
1894	Range shifts of <i>Potentilla fruticosa</i> on the Qinghai-Tibetan Plateau during glacial and interglacial periods revealed by chloroplast DNA sequence variation. 2010 , 104, 534-42	38
1893	Phylogeography of the weasel (<i>Mustela nivalis</i>) in the western-Palaeartic region: combined effects of glacial events and human movements. 2010 , 105, 449-62	24
1892	Population structure and historical biogeography of European <i>Arabidopsis lyrata</i> . 2010 , 105, 543-53	19
1891	Molecular genetic evidence of a deep phylogenetic discontinuity between the asian and european races of pygmy wood mouse based on the mitochondrial cytochrome b gene variation. 2010 , 44, 699-708	9
1890	Molecular phylogeny and Holarctic diversification of the subtribe Calathina (Coleoptera: Carabidae: Sphodrini). 2010 , 55, 358-71	8
1889	Phylogeography of Chinese bamboo partridge, <i>Bambusicola thoracica thoracica</i> (Aves: Galliformes) in south China: inference from mitochondrial DNA control-region sequences. 2010 , 56, 273-80	41
1888	Diversification in subtropical mountains: phylogeography, Pleistocene demographic expansion, and evolution of polyphenic mandibles in Taiwanese stag beetle, <i>Lucanus formosanus</i> . 2010 , 57, 1149-61	20
1887	Strong genetic cohesiveness between Italy and North Africa in four butterfly species. 2010 , 99, 818-830	35
1886	Phylogeography of <i>Parnassius apollo</i> : hints on taxonomy and conservation of a vulnerable glacial butterfly invader. 2010 , 101, 169-183	36
1885	Evolutionary history of the <i>Dactylorhiza maculata</i> polyploid complex (Orchidaceae). 2010 , 101, 503-525	19
1884	The use of geostatistics and GIS for evolutionary history studies: the case of the nose-horned viper (<i>Vipera ammodytes</i>) in the Balkan Peninsula. 2010 , 101, 651-666	6
1883	Phylogeographic structure of brown trout <i>Salmo trutta</i> in Britain and Ireland: glacial refugia, postglacial colonization and origins of sympatric populations. 2010 , 76, 319-47	37

1882	Upslope movements and large scale expansions: the taxonomy and biogeography of the <i>Coenonympha arcania</i> - <i>C. darwiniana</i> - <i>C. gardetta</i> butterfly species complex. 2010 , 159, 890-904	20
1881	Molecular and morphological patterns across <i>Acanthocyclops vernalis-robustus</i> species complex (Copepoda, Cyclopoida). 2010 , 39, 259-268	23
1880	Combining mitochondrial and nuclear evidences: a refined evolutionary history of <i>Erebia medusa</i> (Lepidoptera: Nymphalidae: Satyrinae) in Central Europe based on the COI gene. 2010 , 48, 115-125	22
1879	The role of historical factors and natural selection in the evolution of breeding systems of <i>Oxalis alpina</i> in the Sonoran desert 'Sky Islands'. 2010 , 23, 2163-75	24
1878	Contrasting genetic structure in two co-distributed species of old world fruit bat. 2010 , 5, e13903	19
1877	The evolutionary history of Beringian <i>Smelowskia</i> (Brassicaceae) inferred from combined microsatellite and DNA sequence data. 2010 , 59, 427-438	8
1876	Genetic population structure of an autumn-emerging caddisfly with inherently low dispersal capacity and insights into its phylogeography. 2010 , 29, 1100-1118	32
1875	Phylogeography and origin of European <i>Sanionia uncinata</i> (Amblystegiaceae, Bryophyta). 2010 , 8, 177-191	22
1874	Phylogeography of <i>Potentilla fruticosa</i> , an alpine shrub on the Qinghai-Tibetan Plateau. 2010 , 3, 9-15	23
1873	Genetic Structure of <i>Chorthippus parallelus</i> (Orthoptera: Acrididae: Gomphocerinae) Populations in Anatolia: A Stable Rear Edge Population. 2010 , 103, 625-634	7
1872	Glacial refugia in pathogens: European genetic structure of anther smut pathogens on <i>Silene latifolia</i> and <i>Silene dioica</i> . 2010 , 6, e1001229	59
1871	Phylogeography of the Marine Otter (<i>Lontra felina</i>): historical and contemporary factors determining its distribution. 2010 , 101, 676-89	25
1870	Phylogeography of a Specialist Leaf-Mining Weevil, <i>Rhynchaenus dorsoplanatus</i> (Coleoptera: Curculionidae), Associated With <i>Castanopsis</i> Species. 2010 , 103, 379-388	3
1869	Evolutionary novelty is concentrated at the edge of coral species distributions. 2010 , 328, 1558-61	76
1868	High-latitude diversification within Eurasian least shrews and Alaska tiny shrews (Soricidae). 2010 , 91, 1041-1057	39
1867	The influence of Pleistocene refugia on the evolutionary history of the Japanese hare, <i>Lepus brachyurus</i> . 2010 , 27, 746-54	27
1866	Divergence and speciation in the Carpathians area: patterns of morphological and genetic diversity of the crane fly <i>Pedicia occulta</i> (Diptera: Pediciidae). 2010 , 29, 1075-1088	20
1865	Phylogeography of <i>Anterastes serbicus</i> Species Group (Orthoptera, Tettigoniidae): Phylogroups Correlate with Mountain Belts, but not with the Morphospecies. 2010 , 19, 89-100	16

1864	Phylogeography of wolves (<i>Canis lupus</i>) in the Pacific Northwest. 2010 , 91, 363-375	24
1863	Mitochondrial phylogeography of the edible dormouse (<i>Glis glis</i>) in the western Palearctic region. 2010 , 91, 233-242	31
1862	Phylogeography of <i>Potentilla fruticosa</i> (Rosaceae) in the Qinghai-Tibetan Plateau revisited: a reappraisal and new insights. 2010 , 3, 249-257	21
1861	Genetic and historic evidence for climate-driven population fragmentation in a top cetacean predator: the harbour porpoises in European water. 2010 , 277, 2829-37	46
1860	Refugia revisited: individualistic responses of species in space and time. 2010 , 277, 661-71	779
1859	Population genetic structure and phylogeographic patterns in the Chinese endemic species <i>Sagittaria lichuanensis</i> , inferred from cpDNA <i>atpB</i> / <i>rbcL</i> intergenic spacers. 2010 , 88, 886-892	4
1858	The impact of Pleistocene changes of climate and landscape on Australian birds: a test using the Pied Butcherbird (<i>Cracticus nigrogularis</i>). 2010 , 110, 285-295	30
1857	Phylogeography of the large white-bellied rat <i>Niviventer excelsior</i> suggests the influence of Pleistocene glaciations in the Hengduan mountains. 2010 , 27, 487-93	26
1856	Prioritizing key biodiversity areas in Madagascar by including data on human pressure and ecosystem services. 2010 , 96, 48-56	25
1855	Population genetic diversity and structure of <i>Pilosocereus tillianus</i> (Cactaceae, Cereeae), a columnar cactus endemic to the Venezuelan Andes. 2010 , 74, 1392-1398	17
1854	Conservation priorities differ at opposing species borders of a European orchid. 2010 , 143, 2207-2220	23
1853	Evolutionary history of the four-spotted megrim (<i>Lepidorhombus boscii</i>) and speciation time within the genus based on mitochondrial genes analysis. 2010 , 64, 360-368	1
1852	Are Disjunct Alpine and Arctic-Alpine Animal and Plant Species in the Western Palearctic Really Relics of a Cold Past? 2010 , 239-252	21
1851	Do Iberian and European fish faunas exhibit convergent functional structure along environmental gradients? 2010 , 29, 1310-1323	27
1850	Effects of Pleistocene glaciations and rivers on the population structure of Bornean orangutans (<i>Pongo pygmaeus</i>). 2010 , 107, 21376-81	109
1849	Genetic Divergence and Evolution of Reproductive Isolation in Eastern Mediterranean Water Frogs. 2010 , 373-403	18
1848	Wolbachial Infection in the <i>Chorthippus parallelus</i> Hybrid Zone: Evidence for Its Role as a Reproductive barrier. 2010 , 19, 205-212	12
1847	Experimental evidence for neutral community dynamics governing an insect assemblage. 2010 , 91, 847-57	79

1846	Historical demography and phylogeography of a specialist bark beetle, <i>Dendroctonus pseudotsugae</i> Hopkins (Curculionidae: Scolytinae). 2010 , 39, 1685-97	13
1845	Demographic history and incomplete lineage sorting obscure population genetic structure of the Texas mouse (<i>Peromyscus attwateri</i>). 2010 , 91, 314-325	8
1844	Patterns of Genetic Distribution of <i>Sibbaldiopsis tridentata</i> (Rosaceae) in the Eastern United States. 2011 , 76, 210-221	
1843	<i>Magnolia sprengeri</i> Pamp.: Morphological variation and geographical distribution. 2011 , 145, 906-923	8
1842	Phylogeographic history of the swallowtail <i>Papilio bianor</i> Cramer (Lepidoptera: Papilionidae) from China. 2011 , 45, 93-102	5
1841	Mitochondrial DNA monomorphism in Red-billed Choughs <i>Pyrrhocorax pyrrhocorax</i> in the United Kingdom. 2011 , 58, 213-216	1
1840	Glacial history and local adaptation explain differentiation in phenotypic traits in the Alpine grassland herb <i>Campanula barbata</i> . 2011 , 4, 403-413	9
1839	Rangewide Phylogeography of the Western Red-Backed Salamander (<i>Plethodon vehiculum</i>). 2011 , 92, 200-210	6
1838	Persistence in peripheral refugia promotes phenotypic divergence and speciation in a rainforest frog. 2011 , 178, 561-78	42
1837	Mediterranean Peninsulas: The Evolution of Hotspots. 2011 , 123-147	119
1836	Barriers in the pelagic: population structuring of <i>Calanus helgolandicus</i> and <i>C. euxinus</i> in European waters. 2011 , 428, 135-149	40
1835	The importance of Anatolian mountains as the cradle of global diversity in <i>Arabis alpina</i> , a key arctic-alpine species. 2011 , 108, 241-52	71
1834	Postglacial north-south expansion of populations of <i>Rhizophora mangle</i> (Rhizophoraceae) along the Brazilian coast revealed by microsatellite analysis. 2011 , 98, 1031-9	58
1833	Additional insights on the ecology of the relic tree <i>Zelkova sicula</i> di Pasquale, Garfllet Qužel (Ulmaceae) after the finding of a new population. 2011 , 206, 407-417	22
1832	Genetic Diversity of the Sable (<i>Martes zibellina</i> , Mustelidae) in Russian Far East and Hokkaido Inferred from Mitochondrial NADH Dehydrogenase Subunit 2 Gene Sequences. 2011 , 36, 209-222	15
1831	Genetic consequences of interglacial isolation in a steppe bird. 2011 , 61, 671-6	20
1830	The diversification of eastern South American open vegetation biomes: Historical biogeography and perspectives. 2011 , 30, 1630-1648	245
1829	Quaternary palaeoecology and nature conservation: a general review with examples from the neotropics. 2011 , 30, 2361-2388	74

1828	The glacial history of the Dinaric Alps, Montenegro. 2011 , 30, 3393-3412	114
1827	Genetic structure of <i>Brachidontes puniceus</i> populations in Cape Verde archipelago shows signature of expansion during the last glacial maximum. 2011 , 77, 175-181	13
1826	Genetic structure and phylogeography of a relict tree fern, <i>Sphaeropteris brunoniana</i> (Cyatheaceae) from China and Laos inferred from cpDNA sequence variations: Implications for conservation. 2011 , 49, 72-79	6
1825	Phylogeographic heterogeneity of the brown macroalga <i>Sargassum horneri</i> (Fucales) in the northwestern Pacific in relation to late Pleistocene glaciation and tectonic configurations. 2011 , 20, 3894-909	86
1824	Southern European glacial refugia: A tale of tales. 2011 , 60, 365-372	158
1823	Evolution and biogeography of alpine apomictic plants. 2011 , 60, 390-402	18
1822	The evolution and biogeography of alpine species in <i>Ranunculus</i> (Ranunculaceae): A global comparison. 2011 , 60, 415-426	17
1821	Cenozoic climate changes and the demise of Tethyan laurel forests: lessons for the future from an integrative reconstruction of the past. 280-303	8
1820	Phylogeography of Phytophagous Weevils and Plant Species in Broadleaved Evergreen Forests: A Congruent Genetic Gap between Western and Eastern Parts of Japan. 2011 , 2, 128-50	23
1819	Exploring Phylogeographic Congruence in a Continental Island System. 2011 , 2, 369-99	16
1818	Genetic diversity of sheep breeds from Albania, Greece, and Italy assessed by mitochondrial DNA and nuclear polymorphisms (SNPs). 2011 , 11, 1641-59	17
1817	Glacial history of the North Atlantic marine snail, <i>Littorina saxatilis</i> , inferred from distribution of mitochondrial DNA lineages. 2011 , 6, e17511	63
1816	Genetic variation and phylogeography of <i>Psammosilene tunicoides</i> (Caryophyllaceae), a narrowly distributed and endemic species in south-western China. 2011 , 59, 450	5
1815	Post-pleistocene demographic history of the North Atlantic endemic Irish moss <i>Chondrus crispus</i> : glacial survival, spatial expansion and gene flow. 2011 , 24, 505-17	12
1814	Two reproductively isolated cytotypes and a swarm of highly inbred, disconnected populations: a glimpse into <i>Salicornia</i> 's evolutionary history and challenging taxonomy. 2011 , 24, 630-44	14
1813	Land planarians (Platyhelminthes) as a model organism for fine-scale phylogeographic studies: understanding patterns of biodiversity in the Brazilian Atlantic Forest hotspot. 2011 , 24, 887-96	54
1812	Partitioning global patterns of freshwater fish beta diversity reveals contrasting signatures of past climate changes. 2011 , 14, 325-34	198
1811	Revisiting the historical distribution of Seasonally Dry Tropical Forests: new insights based on palaeodistribution modelling and palynological evidence. 2011 , 20, 272-288	188

1810	Thelytokous parthenogenesis and the heterogeneous decay of mating behaviours in a bushcricket (Orthoptera). 2011 , 49, 102-109	19
1809	Genetic homogeneity of the Sedgling <i>Nehalennia speciosa</i> (Odonata: Coenagrionidae) indicates a single Wfm glacial refugium and trans-Palaeartic postglacial expansion. 2011 , 49, 292-297	11
1808	Southern crossroads of the Western Palaeartic during the Late Pleistocene and their imprints on current patterns of genetic diversity: insights from the mosquito <i>Aedes caspius</i> . 2011 , 38, 20-30	21
1807	Out of Africa: north-westwards Pleistocene expansions of the heather <i>Erica arborea</i> . 2011 , 38, 164-176	65
1806	Phylogeography of the Eurasian green woodpecker (<i>Picus viridis</i>). 2011 , 38, 311-325	36
1805	Comparative phylogeography of two African carnivorans presumably introduced into Europe: disentangling natural versus human-mediated dispersal across the Strait of Gibraltar. 2011 , 38, 341-358	49
1804	Identifying the effects of the Pleistocene on the greater horseshoe bat, <i>Rhinolophus ferrumequinum</i> , in East Asia using ecological niche modelling and phylogenetic analyses. 2011 , 38, 439-452	46
1803	Trans-Pacific and trans-Arctic pathways of the intertidal macroalga <i>Fucus distichus</i> L. reveal multiple glacial refugia and colonizations from the North Pacific to the North Atlantic. 2011 , 38, 756-771	50
1802	Break zones in the distributions of alleles and species in alpine plants. 2011 , 38, 772-782	65
1801	Phylogeography of the parthenogenic ant <i>Platythyrea punctata</i> : highly successful colonization of the West Indies by a poor disperser. 2011 , 38, 868-882	16
1800	Phylogeography and climatic niche evolution in live oaks (<i>Quercus</i> series <i>Virentes</i>) from the tropics to the temperate zone. 2011 , 38, 962-981	93
1799	Biogeography and evolution of <i>Abies</i> (Pinaceae) in the Mediterranean Basin: the roles of long-term climatic change and glacial refugia. 2011 , 38, 619-630	77
1798	Pleistocene genetic connectivity in a widespread, open-habitat-adapted mosquito in the Indo-Oriental region. 2011 , 38, 1422-1432	8
1797	Multilocus phylogeography and population structure of common eiders breeding in North America and Scandinavia. 2011 , 38, 1368-1380	29
1796	The legacy of ice ages in mountain species: post-glacial colonization of mountain tops rather than current range fragmentation determines mitochondrial genetic diversity in an endemic Pyrenean rock lizard. 2011 , 38, 1717-1731	20
1795	Differential effects of historical migration, glaciations and human impact on the genetic structure and diversity of the mountain pasture weed <i>Veratrum album</i> L.. 2011 , 38, 1776-1791	14
1794	Decline of a biome: evolution, contraction, fragmentation, extinction and invasion of the Australian mesic zone biota. 2011 , 38, 1635-1656	253
1793	Refugia and phylogeography of Taiwan in East Asia. 2011 , 38, 1992-2005	39

1792	Tracing the origin of disjunct distributions: a case of biogeographical convergence in <i>Pyrgus</i> butterflies. 2011 , 38, 2006-2020	2
1791	Molecular phylogeography of Jerdon's pitviper (<i>Protobothrops jerdonii</i>): importance of the uplift of the Tibetan plateau. 2011 , 38, 2326-2336	22
1790	Genetics and conservation of European brown bears <i>Ursus arctos</i> . 2011 , 41, 87-98	83
1789	Genetic diversity in the European wild boar <i>Sus scrofa</i> : phylogeography, population structure and wild x domestic hybridization. 2011 , 41, 125-137	73
1788	Phylogeography and historical demography of the anadromous fish <i>Leucopsarion petersii</i> in relation to geological history and oceanography around the Japanese Archipelago. 2011 , 20, 143-64	49
1787	Palaeoclimate change drove diversification among isolated mountain refugia in the Australian arid zone. 2011 , 20, 1529-45	60
1786	The genetic effects of Late Quaternary climatic changes over a tropical latitudinal gradient: diversification of an Atlantic Forest passerine. 2011 , 20, 1923-35	68
1785	The coupling hypothesis: why genome scans may fail to map local adaptation genes. 2011 , 20, 2044-72	373
1784	Discordances between phylogenetic and morphological patterns in alpine leaf beetles attest to an intricate biogeographic history of lineages in postglacial Europe. 2011 , 20, 2442-63	19
1783	Nuclear and mitochondrial phylogeography of the European fire-bellied toads <i>Bombina bombina</i> and <i>Bombina variegata</i> supports their independent histories. 2011 , 20, 3381-98	53
1782	Multilocus analysis of the evolutionary dynamics of rainforest bird populations in Southeast Asia. 2011 , 20, 3414-38	36
1781	Refugial isolation and divergence in the Narrowheaded Gartersnake species complex (<i>Thamnophis rufipunctatus</i>) as revealed by multilocus DNA sequence data. 2011 , 20, 3856-78	22
1780	Effects of Pleistocene climatic fluctuations on the phylogeographic and demographic histories of Pacific herring (<i>Clupea pallasii</i>). 2011 , 20, 3879-93	51
1779	A multi-gene approach reveals a complex evolutionary history in the <i>Cyanistes</i> species group. 2011 , 20, 4123-39	33
1778	Multiple lines of evidence for demographic and range expansion of a temperate species (<i>Hyla sarda</i>) during the last glaciation. 2011 , 20, 5313-27	58
1777	Diversification process of stag beetles belonging to the genus <i>Platycerus</i> Geoffroy (Coleoptera: Lucanidae) in Japan based on nuclear and mitochondrial genes. 2011 , 14, 411-427	12
1776	An indicator framework for the climatic adaptive capacity of natural ecosystems. 2011 , 22, 711-725	11
1775	Calibrating divergence times on species trees versus gene trees: implications for speciation history of <i>Aphelocoma</i> jays. 2011 , 65, 184-202	200

- 1774 Diversity and demography in Beringia: multilocus tests of paleodistribution models reveal the complex history of arctic ground squirrels. **2011**, 65, 1879-96 38
- 1773 Past and present: Phylogeography of the *Bufo gargarizans* species complex inferred from multi-loci allele sequence and frequency data. **2011**, 61, 136-48 36
- 1772 Italian Peninsula preserves an evolutionary lineage of the fat dormouse *Glis glis* L. (Rodentia: Gliridae). **2011**, 102, 11-21 14
- 1771 Genetic diversity and evolutionary history of the Tyrrhenian treefrog *Hyla sarda* (Anura: Hylidae): adding pieces to the puzzle of Corsica-Bardinia biota. **2011**, 103, 159-167 14
- 1770 Emerging phylogeographical patterns of plants and terrestrial vertebrates from Patagonia. **2011**, 103, 475-494 159
- 1769 Origin and taxonomic status of the Palearctic population of the stem borer *Sesamia nonagrioides* (LefBvre) (Lepidoptera: Noctuidae). **2011**, 103, 904-922 20
- 1768 Phylogeography and population structure of European sea bass in the north-east Atlantic. **2011**, 104, 364-377 14
- 1767 Biogeographical dynamics of the Spanish Marbled White *Melanargia ines* (Lepidoptera: Satyridae) in the Western Mediterranean: does the Atlanto-Mediterranean refuge exist?. **2011**, 104, 828-837 3
- 1766 Multiple genetic divergences and population expansions of a Mediterranean sandfly, *Phlebotomus ariasi*, in Europe during the Pleistocene glacial cycles. **2011**, 106, 714-26 29
- 1765 Chloroplast DNA variation and phylogeography of *Ligularia tongolensis* (Asteraceae), a species endemic to the Hengduan Mountains region of China. **2011**, 49, 108-119 17
- 1764 Lineage diversification and historical demography of a montane bird *Garrulax elliotii*—implications for the Pleistocene evolutionary history of the eastern Himalayas. **2011**, 11, 174 55
- 1763 Phylogeographic relationships among worldwide populations of the cosmopolitan marine species, the striped gray mullet (*Mugil cephalus*), investigated by partial cytochrome b gene sequences. **2011**, 39, 121-131 22
- 1762 Phylogeography of *Lagochilus ilicifolius* (Lamiaceae) in relation to Quaternary climatic oscillation and aridification in northern China. **2011**, 39, 787-796 34
- 1761 Parallel changes in the taxonomical structure of bacterial communities exposed to a similar environmental disturbance. **2011**, 1, 489-501 9
- 1760 Phylogeography of the ant *Myrmica rubra* and its inquiline social parasite. **2011**, 1, 46-62 22
- 1759 The Carpathians as a Major Diversity Hotspot in Europe. **2011**, 189-205 28
- 1758 Genetic diversity of the relict moss *Rhytidium rugosum* (Hypnales) in Europe inferred from the ITS region (nrDNA). **2011**, 66, 42-49 11
- 1757 Synchronized postglacial colonization by magnetotactic bacteria. **2011**, 39, 75-78 9

1756	Quaternary phylogeography: the roots of hybrid zones. 2011 , 139, 617-38	268
1755	How Quaternary geologic and climatic events in the southeastern margin of the Tibetan Plateau influence the genetic structure of small mammals: inferences from phylogeography of two rodents, <i>Neodon irene</i> and <i>Apodemus latronum</i> . 2011 , 139, 339-51	20
1754	<i>Salamandra salamandra</i> (Amphibia: Caudata: Salamandridae) in Portugal: not all black and yellow. 2011 , 139, 1095-105	6
1753	The Afromontane Cladocera (Crustacea: Branchiopoda) of the Rwenzori (Uganda/D. R. Congo): taxonomy, ecology and biogeography. 2011 , 676, 57-100	24
1752	Phenotypic evidence for hidden biodiversity in the <i>Merodon aureus</i> group (Diptera, Syrphidae) on the Balkan Peninsula: conservation implication. 2011 , 15, 379-388	24
1751	Patterns of chloroplast DNA variation in <i>Cycas debaoensis</i> (Cycadaceae): conservation implications. 2011 , 12, 959-970	24
1750	Genetic discontinuities in a continuously distributed and highly mobile ungulate, the Norwegian moose. 2011 , 12, 1131-1143	22
1749	Chloroplast phylogeography of <i>Helianthemum songaricum</i> (Cistaceae) from northwestern China: implications for preservation of genetic diversity. 2011 , 12, 1525-1537	22
1748	Is the genetic diversity of small scattered forest tree populations at the southern limits of their range more prone to stochastic events? A wild cherry case study by microsatellite-based markers. 2011 , 7, 1299-1313	24
1747	Ecological differentiation and cladogenesis of <i>Baldellia</i> (L.) Parl. (Alismataceae). 2011 , 291, 173-182	3
1746	Genetic and morphological variation in the diploid/polyploid <i>Alyssum montanum</i> in Central Europe: taxonomic and evolutionary considerations. 2011 , 294, 1-25	43
1745	Low genetic variation support bottlenecks in Scandinavian red deer. 2011 , 57, 1137-1150	10
1744	Marie Brockmann-Jerosch and her influence on Alpine phylogeography. 2011 , 121, 5-10	5
1743	Biodiversity and phylogeography of Arctic marine fauna: insights from molecular tools. 2011 , 41, 195-210	67
1742	Genetic consequences of postglacial colonization by the endemic Yarkand hare (<i>Lepus yarkandensis</i>) of the arid Tarim Basin. 2011 , 56, 1370-1382	19
1741	From the Western Alps across Central Europe: Postglacial recolonisation of the tufa stream specialist <i>Rhyacophila pubescens</i> (Insecta, Trichoptera). 2011 , 8, 10	23
1740	Phylogeography and demographic history of <i>Lacerta lepida</i> in the Iberian Peninsula: multiple refugia, range expansions and secondary contact zones. 2011 , 11, 170	51
1739	Modern and ancient red fox (<i>Vulpes vulpes</i>) in Europe show an unusual lack of geographical and temporal structuring, and differing responses within the carnivores to historical climatic change. 2011 , 11, 214	38

1738	From Africa to Europe and back: refugia and range shifts cause high genetic differentiation in the Marbled White butterfly <i>Melanargia galathea</i> . 2011 , 11, 215	40
1737	Travelling in time with networks: Revealing present day hybridization versus ancestral polymorphism between two species of brown algae, <i>Fucus vesiculosus</i> and <i>F. spiralis</i> . 2011 , 11, 33	22
1736	Demographic history, genetic structure and gene flow in a steppe-associated raptor species. 2011 , 11, 333	28
1735	Lineage-specific late pleistocene expansion of an endemic subtropical gossamer-wing damselfly, <i>Euphaea formosa</i> , in Taiwan. 2011 , 11, 94	16
1734	Phylogenetics and phylogeography of the monocot genus <i>Baldellia</i> (Alismataceae): Mediterranean refugia, suture zones and implications for conservation. 2011 , 58, 33-42	17
1733	Amphibian phylogeography in the Antipodes: Refugia and postglacial colonization explain mitochondrial haplotype distribution in the Patagonian frog <i>Eupsophus calcaratus</i> (Cycloramphidae). 2011 , 58, 343-52	58
1732	Comparative population genetics and phylogeography of two lacertid lizards (<i>Eremias argus</i> and <i>E. brenchleyi</i>) from China. 2011 , 58, 478-91	20
1731	Glacial survival east and west of the 'Mekong-Salween Divide' in the Himalaya-Hengduan Mountains region as revealed by AFLPs and cpDNA sequence variation in <i>Sinopodophyllum hexandrum</i> (Berberidaceae). 2011 , 59, 412-24	89
1730	Plant molecular phylogeography in China and adjacent regions: Tracing the genetic imprints of Quaternary climate and environmental change in the world's most diverse temperate flora. 2011 , 59, 225-44	543
1729	Phylogeography of the endemic <i>Gymnocypris chilianensis</i> (Cyprinidae): sequential westward colonization followed by allopatric evolution in response to cyclical Pleistocene glaciations on the Tibetan Plateau. 2011 , 59, 303-10	34
1728	Local-scale environmental variation generates highly divergent lineages associated with stream drainages in a terrestrial salamander, <i>Plethodon caddoensis</i> . 2011 , 59, 399-411	22
1727	Evolutionary history of <i>Lissotriton helveticus</i> : multilocus assessment of ancestral vs. recent colonization of the Iberian Peninsula. 2011 , 60, 170-82	43
1726	Genetic and morphological variation in <i>Viola suavis</i> s.l. (Violaceae) in the western Balkan Peninsula: two endemic subspecies revealed. 2011 , 9, 211-231	20
1725	Broad-Scale Integrity and Local Divergence in the Fiddlehead Fern <i>Matteuccia struthiopteris</i> (L.) Todaro (Onocleaceae). 2011 , 101, 213-230	5
1724	Dual-phase evolution in complex adaptive systems. 2011 , 8, 609-29	34
1723	Geographic variation in the age of temperate-zone reptile and amphibian species: Southern Hemisphere species are older. 2011 , 7, 96-7	13
1722	Conservation genetics of the rare Pyreneo-Cantabrian endemic <i>Aster pyrenaicus</i> (Asteraceae). 2011 , 2011, plr029	10
1721	Genetic diversity and demographic history of <i>Dosidicus gigas</i> (Cephalopoda: Ommastrephidae) in the Humboldt Current System. 2011 , 431, 163-171	29

1720	Genetic consequences of seed banks in the perennial herb <i>Arabidopsis lyrata</i> subsp. <i>petraea</i> (Brassicaceae). 2011 , 98, 1475-85	14
1719	Preliminary assessment of the genetic population structure of the enigmatic species <i>Laonastes aenigmamus</i> (Rodentia: Diatomyidae). 2011 , 92, 620-628	5
1718	Mitochondrial and nuclear markers highlight the biodiversity of <i>Kaloterme flavicollis</i> (Fabricius, 1793) (Insecta, Isoptera, Kalotermitidae) in the Mediterranean area. 2011 , 101, 353-64	9
1717	Multiple origins of outbreak populations of a native insect pest in an agro-ecosystem. 2011 , 101, 313-24	15
1716	Apomixis is not prevalent in subnival to nival plants of the European Alps. 2011 , 108, 381-90	26
1715	Intricate variation patterns in the diploid-polyploid complex of <i>Alyssum montanum</i> - <i>A. repens</i> (Brassicaceae) in the Apennine Peninsula: evidence for long-term persistence and diversification. 2011 , 98, 1887-904	27
1714	Phylogeographic patterns, genetic affinities and morphological differentiation between <i>Epipactis helleborine</i> and related lineages in a Mediterranean glacial refugium. 2011 , 107, 427-36	30
1713	High genetic diversity with moderate differentiation in <i>Juniperus excelsa</i> from Lebanon and the eastern Mediterranean region. 2011 , 2011, plr003	27
1712	Species delimitation and phylogeography of <i>Aphonopelma hentzi</i> (Araneae, Mygalomorphae, Theraphosidae): cryptic diversity in North American tarantulas. 2011 , 6, e26207	78
1711	Aquatic Insects in Eastern Australia: A Window on Ecology and Evolution of Dispersal in Streams. 2011 , 2, 447-61	14
1710	Persistence of New Zealand Quaternary beetles. 2011 , 54, 403-413	6
1709	Back to the suture: the distribution of intraspecific genetic diversity in and around anatolia. 2011 , 12, 4080-103	94
1708	An unstructured phylogeographic pattern with extensive gene flow in an endemic bird of South China: collared Finchbill (<i>Spizixos semitorques</i>). 2011 , 12, 3635-47	8
1707	Phylogeography and genetic structuring of European nine-spined sticklebacks (<i>Pungitius pungitius</i>)-mitochondrial DNA evidence. 2011 , 6, e19476	37
1706	Disease ecology, biodiversity, and the latitudinal gradient in income. 2012 , 10, e1001456	60
1705	Is floral divergence sufficient to maintain species boundaries upon secondary contact in Mediterranean food-deceptive orchids?. 2012 , 108, 219-28	19
1704	Highest genetic diversity at the northern range limit of the rare orchid <i>Isotria medeoloides</i> . 2012 , 109, 215-21	20
1703	Microevolution of sympatry: landscape genetics of hedgehogs <i>Erinaceus europaeus</i> and <i>E. roumanicus</i> in Central Europe. 2012 , 108, 248-55	35

1702	DNA barcoding in <i>Nautilus pompilius</i> (Mollusca : Cephalopoda): evolutionary divergence of an ancient species in modern times. 2012 , 26, 548	13
1701	The rare peat moss <i>Sphagnum wulfianum</i> (Sphagnaceae) did not survive the last glacial period in northern European refugia. 2012 , 99, 677-89	14
1700	Glaciation effects on the phylogeographic structure of <i>Oligoryzomys longicaudatus</i> (Rodentia: Sigmodontinae) in the southern Andes. 2012 , 7, e32206	25
1699	Phylogeography of Saproxyllic and Forest Floor Invertebrates from Tallaganda, South-eastern Australia. 2012 , 3, 270-94	15
1698	Discordant patterns of nuclear and mitochondrial introgression in Iberian populations of the European common frog (<i>Rana temporaria</i>). 2012 , 103, 240-9	15
1697	Spatial genetic structure and demographic inference of the Patagonian squid <i>Doryteuthis gahi</i> in the south-eastern Pacific Ocean. 2012 , 92, 197-203	17
1696	Genetic diversity of <i>Pomatoschistus microps</i> (Perciformes: Gobiidae) in ecologically differentiated estuarine systems. 2012 , 61, 106-117	1
1695	Statistical phylogeographic tests of competing 'Lake Carpentaria hypotheses' in the mouth-brooding freshwater fish, <i>Glossamia aprion</i> (Apogonidae). 2012 , 63, 450	10
1694	Introduction. 1-15	2
1693	Global endemism needs spatial integration. 2012 , 335, 284-5; author reply 285-6	8
1692	Strong differences in genetic structure across disjunct, edge, and core populations of the distylous forest herb <i>Pulmonaria officinalis</i> (Boraginaceae). 2012 , 99, 1809-18	24
1691	Refugia within refugia as a key to disentangle the genetic pattern of a highly variable species: the case of <i>Rana temporaria</i> Linnaeus, 1758 (Anura, Ranidae). 2012 , 65, 718-26	17
1690	Phylogeographic study of <i>Apodemus ilex</i> (Rodentia: Muridae) in Southwest China. 2012 , 7, e31453	33
1689	Temporal genetic variation of the red fox, , across western Europe and the British Isles. 2012 , 57, 95-104	36
1688	Genetic diversity in widespread species is not congruent with species richness in alpine plant communities. 2012 , 15, 1439-48	108
1687	Pleistocene survival on central Alpine nunataks: genetic evidence from the jumping bristletail <i>Machilis pallida</i> . 2012 , 21, 4983-95	17
1686	Differential investment in pre- vs. post-copulatory sexual selection reinforces a cross-continental reversal of sexual size dimorphism in <i>Sepsis punctum</i> (Diptera: Sepsidae). 2012 , 25, 2253-63	26
1685	The long wait for hybrid sterility in flowering plants. 2012 , 196, 666-670	37

- 1684 Effects of the Qinghai-Tibetan Plateau uplift and environmental changes on phylogeographic structure of the Daurian Partridge (*Perdix dauuricae*) in China. **2012**, 65, 823-30 13
- 1683 Evolution and Biodiversity of Antarctic Organisms. **2012**, 417-467 8
- 1682 The impact of multiple biogeographic barriers and hybridization on species-level differentiation. **2012**, 99, 2045-57 24
- 1681 Northern host-parasite assemblages: history and biogeography on the borderlands of episodic climate and environmental transition. **2012**, 79, 1-97 85
- 1680 Molecular systematics and evolution of the subgenus *Mesocarabus* Thomson, 1875 (Coleoptera: Carabidae: *Carabus*), based on mitochondrial and nuclear DNA. **2012**, 166, 787-804 14
- 1679 Phylogeography and conservation genetics of the relic *Gymnocarpus przewalskii* (Caryophyllaceae) restricted to northwestern China. **2012**, 13, 1531-1541 21
- 1678 Effect of latitudinal gradient and impact of logging on genetic diversity of *Cedrela lilloi* along the Argentine Yungas Rainforest. **2012**, 2, 2722-36 19
- 1677 Contrasting population structures in two sympatric fishes in the Baltic Sea basin. **2012**, 159, 1659-1672 31
- 1676 Contrasting pattern of mitochondrial population diversity between an estuarine bivalve, the Kumamoto oyster *Crassostrea sikamea*, and the closely related Pacific oyster *C. gigas*. **2012**, 159, 2757-2776 14
- 1675 Phylogeographic and demographic effects of Quaternary climate oscillations in *Hexinia polydichotoma* (Asteraceae) in Tarim Basin and adjacent areas. **2012**, 298, 1767-1776 17
- 1674 Population genetic structure of a widespread coniferous tree, *Taxodium distichum* [L.] Rich. (Cupressaceae), in the Mississippi River Alluvial Valley and Florida. **2012**, 8, 1135-1147 6
- 1673 Molecular phylogeography of *Fagus engleriana* (Fagaceae) in subtropical China: limited admixture among multiple refugia. **2012**, 8, 1203-1212 31
- 1672 Systematics and evolution of Arctic-Alpine *Arabis alpina* (Brassicaceae) and its closest relatives in the eastern Mediterranean. **2012**, 99, 778-94 31
- 1671 Comparative phylogeography of two widespread magpies: importance of habitat preference and breeding behavior on genetic structure in China. **2012**, 65, 562-72 31
- 1670 Deep phylogeographic divergence and cytonuclear discordance in the grasshopper *Oedaleus decorus*. **2012**, 65, 695-704 23
- 1669 Genetic divergence and population demography of the Hainan endemic Black-throated Laughingthrush (Aves: Timaliidae, *Garrulax chinensis monachus*) and adjacent mainland subspecies. **2012**, 65, 482-9 13
- 1668 Effects of fragmentation on genetic variation in populations of the terrestrial earthworm *Drawida japonica* Michaelsen, 1892 (Oligochaeta, Moniligastridae) in Shandong and Liaodong peninsulas, China. **2012**, 46, 1387-1405 2
- 1667 Diversification in the Mexican horned lizard *Phrynosoma orbiculare* across a dynamic landscape. **2012**, 62, 87-96 40

1666	Strict consistency between genetic and topographic landscapes of the brown tree frog (<i>Buergeria robusta</i>) in Taiwan. 2012 , 62, 251-62	19
1665	A climate for speciation: rapid spatial diversification within the <i>Sorex cinereus</i> complex of shrews. 2012 , 64, 671-84	33
1664	Poleward bound: biological impacts of Southern Hemisphere glaciation. 2012 , 27, 462-71	148
1663	Intraspecific variation in <i>Podostemum ceratophyllum</i> (Podostemaceae): evidence of refugia and colonization since the last glacial maximum. 2012 , 99, 145-51	10
1662	Population structure of the wild soybean (<i>Glycine soja</i>) in China: implications from microsatellite analyses. 2012 , 110, 777-85	32
1661	Mitochondrial DNA reveals hidden diversity and an ancestral lineage of the bank vole in the Italian peninsula. 2012 , 287, 41-52	21
1660	Intercontinental divergence in the <i>Populus</i> -associated ectomycorrhizal fungus, <i>Tricholoma populinum</i> . 2012 , 194, 548-560	23
1659	The biogeographic legacy of an imperilled taxon provides a foundation for assessing lineage diversification, demography and conservation genetics. 2012 , 18, 689-703	10
1658	Genetic structure and diversity of the nine-banded armadillo in Mexico. 2012 , 93, 547-559	22
1657	Tempo of genetic diversification in southern African rodents: The role of Plio-Pleistocene climatic oscillations as drivers for speciation. 2012 , 42, 50-57	13
1656	Differentiated population structure of a genetically depauperate mangrove species <i>Ceriops tagal</i> revealed by both Sanger and deep sequencing. 2012 , 101, 46-54	14
1655	Ice-age isolation, postglacial hybridization and recent population bottlenecks shape the genetic structure of <i>Meum athamanticum</i> in Central Europe. 2012 , 207, 399-407	11
1654	Contrasting diffusion of Quaternary gene pools across Europe: The case of the arctic-alpine <i>Gentiana nivalis</i> L. (Gentianaceae). 2012 , 207, 408-413	16
1653	Waterscape genetics of the yellow perch (<i>Perca flavescens</i>): patterns across large connected ecosystems and isolated relict populations. 2012 , 21, 5795-826	22
1652	Phylogeography and demographic history of <i>Babina pleuraden</i> (Anura, Ranidae) in southwestern China. 2012 , 7, e34013	24
1651	Extensive introgressive hybridization within the northern oriole group (Genus <i>Icterus</i>) revealed by three-species isolation with migration analysis. 2012 , 2, 2413-29	15
1650	Population genetic structure of wild boars in the West Balkan region. 2012 , 48, 859-863	7
1649	Pleistocene climate change promoted rapid diversification of aquatic invertebrates in Southeast Australia. 2012 , 12, 142	19

1648	Extreme genetic diversity in the lizard <i>Atlantolacerta andreanskyi</i> (Werner, 1929): a montane cryptic species complex. 2012 , 12, 167	22
1647	Disparity in the timing of vertebrate diversification events between the northern and southern hemispheres. 2012 , 12, 244	9
1646	Species replacement along a linear coastal habitat: phylogeography and speciation in the red alga <i>Mazzaella laminarioides</i> along the south east Pacific. 2012 , 12, 97	50
1645	Phylogeographic analysis reveals significant spatial genetic structure of <i>Incarvillea sinensis</i> as a product of mountain building. 2012 , 12, 58	25
1644	Extra-Mediterranean refugia: The rule and not the exception?. 2012 , 9, 22	182
1643	Large geographic range size reflects a patchwork of divergent lineages in the long-toed salamander (<i>Ambystoma macrodactylum</i>). 2012 , 25, 2276-87	8
1642	Limited phylogeographic structure and genetic variation in Alaska's arctic and alpine endemic, the Alaska marmot. 2012 , 93, 66-75	7
1641	Population genetic structure and historical demography of the ground beetle <i>Pheropsophus jessoensis</i> from the Tsinling-Dabashan Mountains, central China based on mitochondrial DNA analysis. 2012 , 29, 238-46	4
1640	Cryptic Diversity in Mongolian Vespertilionid Bats (Vespertilionidae, Chiroptera, Mammalia). Results of the Mongolian-German Biological Expeditions Since 1962, No. 299. 2012 , 14, 243-264	15
1639	Genetic divergence, range expansion and possible homoploid hybrid speciation among pine species in Northeast China. 2012 , 108, 552-62	29
1638	Impact of Quaternary climatic changes and interspecific competition on the demographic history of a highly mobile generalist carnivore, the coyote. 2012 , 8, 644-7	23
1637	The post-Pleistocene population genetic structure of a western North American passerine: the chestnut-backed chickadee <i>Poecile rufescens</i> . 2012 , 43, 541-552	9
1636	Incomplete lineage sorting or secondary admixture: disentangling historical divergence from recent gene flow in the Vinous-throated parrotbill (<i>Paradoxornis webbiana</i>). 2012 , 21, 6117-33	52
1635	Ancient colonization and within-island vicariance revealed by mitochondrial DNA phylogeography of the mountain hare (<i>Lepus timidus</i>) in Hokkaido, Japan. 2012 , 29, 776-85	10
1634	Genetic analysis of southern African gemsbok (<i>Oryx gazella</i>) reveals high variability, distinct lineages and strong divergence from the East African <i>Oryx beisa</i> . 2012 , 77, 60-66	6
1633	Towards a model of postglacial biogeography in shallow marine species along the Patagonian Province: lessons from the limpet <i>Nacella magellanica</i> (Gmelin, 1791). 2012 , 12, 139	37
1632	Low genetic diversity in Antarctic populations of the lichen-forming ascomycete <i>Cetraria aculeata</i> and its photobiont. 2012 , 31, 17353	42
1631	References. 2012 , 395-432	

1630	Estimating effects of global warming from past range changes for cold demanding refugial taxa: A case study on South-west Anatolian species <i>Poecilimon birandi</i> . 2012 , 67, 1152-1164	9
1629	Comparative multi-locus phylogeography confirms multiple vicariance events in co-distributed rainforest frogs. 2012 , 279, 991-9	60
1628	Phylogeography of striped skunks (<i>Mephitis mephitis</i>) in North America: Pleistocene dispersal and contemporary population structure. 2012 , 93, 38-51	17
1627	Multi-locus phylogeographic and population genetic analysis of <i>Anolis carolinensis</i> : historical demography of a genomic model species. 2012 , 7, e38474	34
1626	Unexpected high genetic diversity at the extreme northern geographic limit of <i>Taurulus bubalis</i> (Euphrasen, 1786). 2012 , 7, e44404	15
1625	Phylogeography and Population Genetic Structure of Amur Grayling <i>Thymallus grubii</i> in the Amur Basin. 2012 , 25, 935-44	6
1624	Nucleotide variation in the mitochondrial genome provides evidence for dual routes of postglacial recolonization and genetic recombination in the northeastern brook trout (<i>Salvelinus fontinalis</i>). 2012 , 11, 3466-81	6
1623	A new timeframe for the diversification of Japanese mammals. 2012 , 39, 1134-1143	20
1622	Hybrid Zones. 2012 ,	6
1621	High latitudes and high genetic diversity: phylogeography of a widespread boreal bird, the gray jay (<i>Perisoreus canadensis</i>). 2012 , 63, 456-65	38
1620	The Dry Grasslands in Slovakia: History, Classification and Management. 2012 , 253-271	2
1619	Microsatellite variation and genetic structure of brook trout (<i>Salvelinus fontinalis</i>) populations in Labrador and neighboring Atlantic Canada: evidence for ongoing gene flow and dual routes of post-Wisconsinan colonization. 2012 , 2, 885-98	12
1618	Hybridization among Arctic white-headed gulls (<i>Larus</i> spp.) obscures the genetic legacy of the Pleistocene. 2012 , 2, 1278-95	12
1617	The role of the Ord Arid Intrusion in the historical and contemporary genetic division of long-tailed finch subspecies in northern Australia. 2012 , 2, 1208-19	19
1616	Large-scale asymmetric introgression of cytoplasmic DNA reveals Holocene range displacement in a North American boreal pine complex. 2012 , 2, 1853-66	24
1615	Northern refugia and recent expansion in the North Sea: the case of the wrasse <i>Symphodus melops</i> (Linnaeus, 1758). 2012 , 2, 153-64	27
1614	Early stages of divergence: phylogeography, climate modeling, and morphological differentiation in the South American lizard <i>Liolaemus petrophilus</i> (Squamata: Liolaemidae). 2012 , 2, 792-808	24
1613	A species assemblage approach to comparative phylogeography of birds in southern Australia. 2012 , 2, 354-69	49

- 1612 Species richness and turnover patterns in European tenebrionid beetles. **2012**, 5, 331-345 26
- 1611 Approaching a state shift in Earth's biosphere. **2012**, 486, 52-8 1212
- 1610 Genetic structure and the North American postglacial expansion of the barnacle, *Semibalanus balanoides*. **2012**, 103, 153-65 16
- 1609 Climate-induced range contraction drives genetic erosion in an alpine mammal. **2012**, 2, 285-288 112
- 1608 Phylogeographic analysis of the fir species in southern China suggests complex origin and genetic admixture. **2012**, 69, 409-416 14
- 1607 Biogeography of neutral genes and recent evolutionary history of pines in the Mediterranean Basin. **2012**, 69, 421-428 22
- 1606 Diversity patterns and zoogeography of the Northeast Atlantic and Mediterranean shallow-water sponge fauna. **2012**, 687, 107-125 22
- 1605 Novel polymorphic nuclear microsatellite markers for *Pinus sylvestris* L.. **2012**, 4, 231-234 19
- 1604 Comparative phylogeography of four component species of deciduous broad-leaved forests in Japan based on chloroplast DNA variation. **2012**, 125, 207-21 58
- 1603 Evolution of *Cryptocephalus* leaf beetles related to *C. sericeus* (Coleoptera: Chrysomelidae) and the role of hybridization in generating species mtDNA paraphyly. **2012**, 41, 47-67 19
- 1602 Are reptile and amphibian species younger in the Northern Hemisphere than in the Southern Hemisphere?. **2012**, 25, 220-6 10
- 1601 Regional divergence and mosaic spatial distribution of two closely related damselfly species (*Enallagma hageni* and *Enallagma ebrium*). **2012**, 25, 196-209 8
- 1600 Phylogeography of the burnet moth *Zygaena transalpina* complex: molecular and morphometric differentiation suggests glacial refugia in Southern France, Western France and micro-refugia within the Alps. **2012**, 50, 38-50 11
- 1599 Isolation in habitat refugia promotes rapid diversification in a montane tropical salamander. **2012**, 39, 353-370 31
- 1598 On glacial refugia, genetic diversity, and microevolutionary processes: deep phylogeographical structure in the endemic newt *Lissotriton italicus*. **2012**, 105, 42-55 38
- 1597 Evidence of a complex phylogeographic structure in the common dormouse, *Muscardinus avellanarius* (Rodentia: Gliridae). **2012**, 105, 648-664 16
- 1596 Genetic diversity and population structure of wintering Western Sandpipers from the Sinaloa coast, Mexico. **2012**, 83, 85-93
- 1595 Evolutionary ecology: next generation inference. **2012**, 22, R182-3

1594	How do temperate bryophytes face the challenge of a changing environment? Lessons from the past and predictions for the future. 2012 , 18, 2915-24	41
1593	The Balkans and the colonization of Europe: the post-glacial range expansion of the wild boar, <i>Sus scrofa</i> . 2012 , 39, 713-723	55
1592	From Mediterranean shores to central Saharan mountains: key phylogeographical insights from the genus <i>Myrtus</i> . 2012 , 39, 942-956	68
1591	Genetic consequences of glacial survival: the late Quaternary history of balsam poplar (<i>Populus balsamifera</i> L.) in North America. 2012 , 39, 918-928	26
1590	Phylogeography and palaeodistribution modelling in the Patagonian steppe: the case of <i>Mulinum spinosum</i> (Apiaceae). 2012 , 39, 1041-1057	27
1589	Impact of Pleistocene aridity oscillations on the population history of a widespread, vagile Australian mammal, <i>Macropus fuliginosus</i> . 2012 , 39, 1545-1563	32
1588	From middens to molecules: phylogeography of the piñon pine, <i>Pinus edulis</i> . 2012 , 39, 1536-1544	6
1587	Climatic stability in the Brazilian Cerrado: implications for biogeographical connections of South American savannas, species richness and conservation in a biodiversity hotspot. 2012 , 39, 1695-1706	136
1586	Phylogeography of the cold-water barnacle <i>Chthamalus challengerii</i> in the north-western Pacific: effect of past population expansion and contemporary gene flow. 2012 , 39, 1819-1835	41
1585	Multilocus coalescence analyses support a mtDNA-based phylogeographic history for a widespread Palearctic passerine bird, <i>Sitta europaea</i> . 2012 , 66, 2850-64	41
1584	Deep diversification and long-term persistence in the South American 'dry diagonal': integrating continent-wide phylogeography and distribution modeling of geckos. 2012 , 66, 3014-34	136
1583	Pleistocene climate changes shaped the divergence and demography of Asian populations of the great tit <i>Parus major</i> : evidence from phylogeographic analysis and ecological niche models. 2012 , 43, 297-310	45
1582	Phylogeography of <i>Spiraea alpina</i> (Rosaceae) in the Qinghai-Tibetan Plateau inferred from chloroplast DNA sequence variations. 2012 , 50, 276-283	18
1581	Phylogeography of <i>Cyananthus delavayi</i> (Campanulaceae) in Hengduan Mountains inferred from variation in nuclear and chloroplast DNA sequences. 2012 , 50, 305-315	13
1580	Chloroplast phylogeography of a temperate tree <i>Pteroceltis tatarinowii</i> (Ulmaceae) in China. 2012 , 50, 325-333	26
1579	Molecular phylogeography and evolutionary history of <i>Picea likiangensis</i> in the Qinghai-Tibetan Plateau inferred from mitochondrial and chloroplast DNA sequence variation. 2012 , 50, 341-350	24
1578	Phylogeographic analysis and environmental niche modeling of widespread shrub <i>Rhododendron simsii</i> in China reveals multiple glacial refugia during the last glacial maximum. 2012 , 50, 362-373	25
1577	Phylogeographic studies of plants in China: Advances in the past and directions in the future. 2012 , 50, 267-275	168

1576	Variability of tetrodotoxin and of its analogues in the red-spotted newt, <i>Notophthalmus viridescens</i> (Amphibia: Urodela: Salamandridae). 2012 , 59, 257-64	44
1575	Climatic oscillations shape the phylogeographical structure of Atlantic Forest fire-eye antbirds (Aves: Thamnophilidae). 2012 , 105, 900-924	37
1574	Multiple refugia and barriers explain the phylogeography of the Valais shrew, <i>Sorex antinorii</i> (Mammalia: Soricomorpha). 2012 , 105, 864-880	18
1573	Multiple glacial refugia and postglacial colonization routes inferred for a woodland geophyte, <i>Cyclamen purpurascens</i> : patterns concordant with the Pleistocene history of broadleaved and coniferous tree species. 2012 , 105, 741-760	35
1572	Lessons from a complex biogeographical scenario: morphological characters match mitochondrial lineages within Iberian <i>Coronella austriaca</i> (Reptilia: Colubridae). 2012 , 106, 210-223	7
1571	<i>Polyommatus icarus</i> butterflies in the British Isles: evidence for a bottleneck. 2012 , 107, 123-136	7
1570	Social organization and genetic structure: insights from codistributed bat populations. 2012 , 21, 647-61	40
1569	Cryptic lineages and Pleistocene population expansion in a Brazilian Cerrado frog. 2012 , 21, 921-41	50
1568	Spatially structured populations with a low level of cryptic diversity in European marine <i>Gastrotricha</i> . 2012 , 21, 1239-54	52
1567	Relationships between spatio-temporal environmental and genetic variation reveal an important influence of exogenous selection in a pupfish hybrid zone. 2012 , 21, 1209-22	22
1566	Extensive range persistence in peripheral and interior refugia characterizes Pleistocene range dynamics in a widespread Alpine plant species (<i>Senecio carniolicus</i> , Asteraceae). 2012 , 21, 1255-70	41
1565	'Missing link' species <i>Capsella orientalis</i> and <i>Capsella thracica</i> elucidate evolution of model plant genus <i>Capsella</i> (Brassicaceae). 2012 , 21, 1223-38	50
1564	Phylogeography of a Tertiary relict plant, <i>Meconopsis cambrica</i> (Papaveraceae), implies the existence of northern refugia for a temperate herb. 2012 , 21, 1423-37	29
1563	Fig trees at the northern limit of their range: the distributions of cryptic pollinators indicate multiple glacial refugia. 2012 , 21, 1687-701	51
1562	Range-edge genetic diversity: locally poor extant southern patches maintain a regionally diverse hotspot in the seagrass <i>Zostera marina</i> . 2012 , 21, 1647-57	61
1561	Spatial genetic structure of the mountain pine beetle (<i>Dendroctonus ponderosae</i>) outbreak in western Canada: historical patterns and contemporary dispersal. 2012 , 21, 2931-48	47
1560	Phylogeography and species biogeography of montane Great Basin stoneflies. 2012 , 21, 3325-40	18
1559	Coalescence patterns of endemic Tibetan species of stream salamanders (Hynobiidae: <i>Batrachuperus</i>). 2012 , 21, 3308-24	30

1558	The Atlantic-Mediterranean watershed, river basins and glacial history shape the genetic structure of Iberian poplars. 2012 , 21, 3593-609	19
1557	Mitochondrial barcodes are diagnostic of shared refugia but not species in hybridizing oak gallwasps. 2012 , 21, 4051-62	44
1556	Mitochondrial genomes reveal the global phylogeography and dispersal routes of the migratory locust. 2012 , 21, 4344-58	130
1555	Tales of the unexpected: phylogeography of the arctic-alpine model plant <i>Saxifraga oppositifolia</i> (Saxifragaceae) revisited. 2012 , 21, 4618-30	47
1554	Mitochondrial DNA phylogeography reveals a west-east division of the northern grass lizard (<i>Takydromus septentrionalis</i>) endemic to China. 2012 , 50, 137-144	8
1553	Complex phylogeography in the Southern Smooth Snake (<i>Coronella girondica</i>) supported by mtDNA sequences. 2012 , 50, 210-219	22
1552	Northern genetic richness and southern purity, but just one species in the <i>Chelonoidis chilensis</i> complex. 2012 , 41, 220-232	19
1551	Refugia: identifying and understanding safe havens for biodiversity under climate change. 2012 , 21, 393-404	599
1550	Quaternary and pre-Quaternary historical legacies in the global distribution of a major tropical plant lineage. 2012 , 21, 909-921	74
1549	Historical geographic dispersal of the golden snub-nosed monkey (<i>Rhinopithecus roxellana</i>) and the influence of climatic oscillations. 2012 , 74, 91-101	17
1548	Genetic structure of the endangered <i>Leucomeris decora</i> (Asteraceae) in China inferred from chloroplast and nuclear DNA markers. 2012 , 13, 271-281	13
1547	Genetic structure within and among populations of <i>Saruma henryi</i> , an endangered plant endemic to China. 2012 , 50, 146-58	9
1546	Tracing glacial refugia of <i>Triturus</i> newts based on mitochondrial DNA phylogeography and species distribution modeling. 2013 , 10, 13	68
1545	Phylogeography of the white-clawed crayfish (<i>Austropotamobius italicus</i>) in Spain: inferences from microsatellite markers. 2013 , 40, 5327-38	9
1544	An extensive candidate gene approach to speciation: diversity, divergence and linkage disequilibrium in candidate pigmentation genes across the European crow hybrid zone. 2013 , 111, 467-73	23
1543	Molecular signatures of lineage-specific adaptive evolution in a unique sea basin: the example of an anadromous goby <i>Leucopsarion petersii</i> . 2013 , 22, 1341-55	10
1542	Multiple dispersal out of Anatolia: biogeography and evolution of oriental green lizards. 2013 , 110, 398-408	41
1541	Biogeographical patterns of variation in Western European populations of the great green bush-cricket (<i>Tettigonia viridissima</i> ; Orthoptera Tettigoniidae). 2013 , 17, 431-440	3

1540	Contrasting genetic structure of rear edge and continuous range populations of a parasitic butterfly infected by <i>Wolbachia</i> . 2013 , 13, 14	19
1539	Shift happens: trailing edge contraction associated with recent warming trends threatens a distinct genetic lineage in the marine macroalga <i>Fucus vesiculosus</i> . 2013 , 11, 6	107
1538	Phylogeography and postglacial recolonization of Europe by <i>Rhinolophus hipposideros</i> : evidence from multiple genetic markers. 2013 , 22, 4055-70	38
1537	Genetic roadmap of the Arctic: plant dispersal highways, traffic barriers and capitals of diversity. 2013 , 200, 898-910	104
1536	European geography of <i>Alnus incana</i> leaf variation. 2013 , 147, 601-610	3
1535	Using biogeographical history to inform conservation: the case of Preble's meadow jumping mouse. 2013 , 22, 6000-17	34
1534	Geological events play a larger role than Pleistocene climatic fluctuations in driving the genetic structure of <i>Quasipaa boulengeri</i> (Anura: Dicroglossidae). 2013 , 22, 1120-33	85
1533	Phylogeography of Korean raccoon dogs: implications of peripheral isolation of a forest mammal in East Asia. 2013 , 290, 225-235	32
1532	The Maluridae: inferring avian biology and evolutionary history from DNA sequences. 2013 , 113, 195-207	14
1531	Modelling landscape dynamics in a glacial refugium for the spatial and temporal fluctuations of tree line altitudes. 2013 , 40, 1767-1779	5
1530	Explicit tests of palaeodrainage connections of southeastern North America and the historical biogeography of Orangethroat Darters (Percidae: Etheostoma: Ceasia). 2013 , 22, 5397-417	26
1529	Phylogeny, phylogeography, and systematics of the American pea crab genus <i>Calyptraeotheres</i> Campos, 1990, inferred from molecular markers. 2013 , 169, 27-42	13
1528	Mitochondrial phylogeography of the red-tailed knobby newt (<i>Tylototriton kweichowensis</i>). 2013 , 51, 195-202	0
1527	Consequences of past climate change for species engaged in obligatory interactions. 2013 , 345, 306-315	6
1526	Mediterranean-climate streams and rivers: geographically separated but ecologically comparable freshwater systems. 2013 , 719, 1-29	155
1525	Phylogeography sheds light on the central-marginal hypothesis in a Mediterranean narrow endemic plant. 2013 , 112, 1409-20	24
1524	Diversity and endemism in deglaciated areas: ploidy, relative genome size and niche differentiation in the <i>Galium pusillum</i> complex (Rubiaceae) in Northern and Central Europe. 2013 , 111, 1095-108	23
1523	Dispersal at a snail's pace: historical processes affect contemporary genetic structure in the exploited wavy top snail (<i>Megastrea undosa</i>). 2013 , 104, 327-40	11

1522	Geographical parthenogenesis and population genetic structure in the alpine species <i>Ranunculus kuepferi</i> (Ranunculaceae). 2013 , 110, 560-9	62
1521	Diverse processes shape deep phylogeographical divergence in <i>Cobitis sinensis</i> (Teleostei: Cobitidae) in East Asia. 2013 , 51, 316-326	21
1520	Phylogeography and niche modelling of the relict plant <i>Amborella trichopoda</i> (Amborellaceae) reveal multiple Pleistocene refugia in New Caledonia. 2013 , 22, 6163-78	30
1519	Phylogeography and historical demography of <i>Sicydium salvini</i> in the eastern Pacific. 2013 , 60, 353-362	3
1518	Paleoclimatic modeling and phylogeography of least killifish, <i>Heterandria formosa</i> : insights into Pleistocene expansion-contraction dynamics and evolutionary history of North American Coastal Plain freshwater biota. 2013 , 13, 223	21
1517	Multilocus phylogeography of the common lizard <i>Zootoca vivipara</i> at the Ibero-Pyrenean suture zone reveals lowland barriers and high-elevation introgression. 2013 , 13, 192	34
1516	Ancient lineage, young troglobites: recent colonization of caves by <i>Nesticella</i> spiders. 2013 , 13, 183	26
1515	Phylogeography of northern Dolly Varden <i>Salvelinus malma</i> (Salmoniformes: Salmonidae) from Asia and North America: An analysis based on the mitochondrial DNA genealogy. 2013 , 53, 820-832	10
1514	Scent of a break-up: phylogeography and reproductive trait divergences in the red-tailed bumblebee (<i>Bombus lapidarius</i>). 2013 , 13, 263	46
1513	Evidence for Divergence in Populations of Bonobos (<i>Pan paniscus</i>) in the Lomami-Lualaba and Kasai-Sankuru Regions Based on Preliminary Analysis of Craniodental Variation. 2013 , 34, 1244-1260	5
1512	The diversity and biogeography of the Coleoptera of Churchill: insights from DNA barcoding. 2013 , 13, 40	28
1511	Multilocus phylogeny and cryptic diversity in Asian shrew-like moles (<i>Uropsilus</i> , Talpidae): implications for taxonomy and conservation. 2013 , 13, 232	18
1510	Phylogeography of the western jumping mouse (<i>Zapus princeps</i>) detects deep and persistent allopatry with expansion. 2013 , 94, 1016-1029	14
1509	Multilocus test of the absence of mtDNA phylogeographic structure in a widespread wader, the Common Sandpiper (<i>Actitis hypoleucos</i>). 2013 , 154, 1105-1113	5
1508	Extinction and recolonization of maritime Antarctica in the limpet <i>Nacella concinna</i> (Strebel, 1908) during the last glacial cycle: toward a model of Quaternary biogeography in shallow Antarctic invertebrates. 2013 , 22, 5221-36	33
1507	Genetic diversity and phylogenetic origin of brown trout <i>Salmo trutta</i> populations in eastern Balkans. 2013 , 68, 1229-1237	17
1506	Quaternary Divergence and Holocene Secondary Contact via the Northwest Passage in the Circumpolar <i>Lathyrus japonicus</i> (Leguminosae). 2013 , 115, 133-157	
1505	Phylogeography of <i>Buthus</i> Leach, 1815 (Scorpiones: Buthidae): a multigene molecular approach reveals a further complex evolutionary history in the Maghreb. 2013 , 48, 298-308	1

1504	A Comparison of DNA Sequences, SSR and AFLP for Systematic Study of <i>Dipelta</i> (Caprifoliaceae). 2013 , 50, 351-359	3
1503	The evolutionary history and conservation value of disjunct <i>Bartonia paniculata</i> subsp. <i>paniculata</i> (Branched <i>Bartonia</i>) populations in Canada. 2013 , 91, 605-613	7
1502	The coalescent in boundary-limited range expansions. 2013 , 67, 1307-20	16
1501	Evolutionary history of the sable (<i>Martes zibellina brachyura</i>) on Hokkaido inferred from mitochondrial Cytb and nuclear Mc1r and Tcf25 gene sequences. 2013 , 58, 13-24	13
1500	Effects of species biology on the historical demography of sharks and their implications for likely consequences of contemporary climate change. 2013 , 14, 125-144	23
1499	A geographic mosaic of evolutionary lineages within the insular endemic newt <i>Euproctus montanus</i> . 2013 , 22, 143-56	19
1498	Deep differentiation between and within Mediterranean glacial refugia in a flying mammal, the <i>Myotis nattereri</i> bat complex. 2013 , 40, 1182-1193	24
1497	Quaternary rodent and insect faunas of the Urals and Western Siberia: Connection between Europe and Asia. 2013 , 284, 132-150	15
1496	Genetic diversity within vertebrate species is greater at lower latitudes. 2013 , 27, 133-143	43
1495	Quaternary climate and environmental changes have shaped genetic differentiation in a Chinese pheasant endemic to the eastern margin of the Qinghai-Tibetan Plateau. 2013 , 67, 129-39	23
1494	Assessing the vulnerability of an assemblage of subtropical rainforest vertebrate species to climate change in south-east Queensland. 2013 , 38, 465-475	12
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1492	Postglacial recolonization history of the European crabapple (<i>Malus sylvestris</i> Mill.), a wild contributor to the domesticated apple. 2013 , 22, 2249-63	50
1491	Microsatellite and mtDNA analysis of lake trout, <i>Salvelinus namaycush</i> , from Great Bear Lake, Northwest Territories: impacts of historical and contemporary evolutionary forces on Arctic ecosystems. 2012 , 3, 145-61	14
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1489	Genetic diversity and population structure of <i>Opisthopappus longilobus</i> and <i>Opisthopappus taihangensis</i> (Asteraceae) in China determined using sequence related amplified polymorphism markers. 2013 , 49, 115-124	8
1488	The impact of historic isolation on the population biogeography of <i>Melita plumulosa</i> (Crustacea: Melitidae) in eastern Australia. 2013 , 129, 198-205	2
1487	Genetic diversity in the two endangered endemic species <i>Kirengeshoma koreana</i> (Hydrangeaceae) and <i>Parasenecio pseudotaimingasa</i> (Asteraceae) from Korea: Insights into population history and implications for conservation. 2013 , 51, 60-69	10

- 1486 Role of adaptive and non-adaptive mechanisms forming complex patterns of genome size variation in six cytotypes of polyploid *Allium oleraceum* (Amaryllidaceae) on a continental scale. **2013**, 111, 419-31 22
- 1485 Precipitation rather than temperature influenced the phylogeography of the endemic shrub *Anarthrophyllum desideratum* in the Patagonian steppe. **2013**, 40, 168-182 29
- 1484 The Last Glacial Maximum distribution of South African subtropical thicket inferred from community distribution modelling. **2013**, 40, 310-322 30
- 1483 Founder takes all: density-dependent processes structure biodiversity. **2013**, 28, 78-85 296
- 1482 The effects of the Late Quaternary glacial-interglacial cycles on Anatolian ground squirrels: range expansion during the glacial periods?. **2013**, 109, 19-32 31
- 1481 Genetic variation and reproductive mode in two epiphytic lichens of conservation concern: a transatlantic study of *Evernia divaricata* and *Usnea longissima*. **2013**, 91, 69-81 10
- 1480 Nuclear and chloroplast DNA phylogeography of *Ficus hirta*: obligate pollination mutualism and constraints on range expansion in response to climate change. **2013**, 197, 276-289 24
- 1479 River islands, refugia and genetic structuring in the endemic brown frog *Rana kukunoris* (Anura, Ranidae) of the Qinghai-Tibetan Plateau. **2013**, 22, 130-42 28
- 1478 Gene flow in mongooses endemic to Namibia's granite inselbergs despite past climatic fluctuations and isolating landscape features. **2013**, 94, 218-230
- 1477 Integrating classical and spatial multivariate analyses for assessing morphological variability in the endemic Iberian viper *Vipera seoanei*. **2013**, 51, 122-131 11
- 1476 Impact of climate changes from Middle Miocene onwards on evolutionary diversification in Eurasia: insights from the mesobuthid scorpions. **2013**, 22, 1700-16 23
- 1475 Montane refugia predict population genetic structure in the Large-blotched *Ensatina* salamander. **2013**, 22, 1650-65 30
- 1474 Phylogeographic structure and outbreeding depression reveal early stages of reproductive isolation in the neotropical orchid *Epidendrum denticulatum*. **2013**, 67, 2024-39 43
- 1473 Rivers, refuges and population divergence of fire-eye antbirds (*Pyriglena*) in the Amazon Basin. **2013**, 26, 1090-107 30
- 1472 Matrilineal evidence for demographic expansion, low diversity and lack of phylogeographic structure in the Atlantic forest endemic Greenish Schiffornis *Schiffornis virescens* (Aves: Tityridae). **2013**, 154, 371-384 26
- 1471 Phylogeographic patterns of mtDNA variation revealed multiple glacial refugia for the frog species *Feirana taihangnica* endemic to the Qinling Mountains. **2013**, 76, 112-28 20
- 1470 Ancient DNA supports southern survival of Richardson's collared lemming (*Dicrostonyx richardsoni*) during the last glacial maximum. **2013**, 22, 2540-8 18
- 1469 Genetic variation and Phylogeography of *Sinibrama Macrops* (Teleostei: Cyprinidae) in Qiantang River Basin, China. **2013**, 49, 10-20 4

1468	Pleistocene climate change and the origin of two desert plant species, <i>Pugionium cornutum</i> and <i>Pugionium dolabratum</i> (Brassicaceae), in northwest China. 2013 , 199, 277-287	41
1467	Geographical patterns of genetic variation in rosemary (<i>Rosmarinus officinalis</i>) in the Mediterranean basin. 2013 , 171, 700-712	16
1466	Chilled but not frosty: understanding the role of climate in the hybridization between the Mediterranean <i>Fraxinus angustifolia</i> Vahl and the temperate <i>Fraxinus excelsior</i> L. (Oleaceae) ash trees. 2013 , 40, 835-846	11
1465	Pervasive selection or is it? Why are FST outliers sometimes so frequent?. 2013 , 22, 2061-4	91
1464	Pleistocene expansion of the bipolar lichen <i>Cetraria aculeata</i> into the Southern hemisphere. 2013 , 22, 1961-83	56
1463	Allele elimination recalculated: nested subset analyses for molecular biogeographical data. 2013 , 40, 769-777	10
1462	Phylogeography of the forest-dwelling European pine marten (<i>Martes martes</i>): new insights into cryptic northern glacial refugia. 2013 , 109, 1-18	30
1461	Phylogeographic analysis of a temperate-deciduous forest restricted plant (<i>Bupleurum longiradiatum</i> Turcz.) reveals two refuge areas in China with subsequent refugial isolation promoting speciation. 2013 , 68, 628-43	35
1460	Recent allopatric divergence and niche evolution in a widespread Palearctic bird, the common rosefinch (<i>Carpodacus erythrinus</i>). 2013 , 66, 103-11	14
1459	Evolutionary response to Quaternary climate aridification and oscillations in north-western China revealed by chloroplast phylogeography of the desert shrub <i>Nitraria sphaerocarpa</i> (Nitrariaceae). 2013 , 109, 757-770	35
1458	Effects of climatic and geological processes during the pleistocene on the evolutionary history of the northern cavefish, <i>Amblyopsis spelaea</i> (teleostei: amblyopsidae). 2013 , 67, 1011-25	28
1457	Radically different phylogeographies and patterns of genetic variation in two European brown frogs, genus <i>Rana</i> . 2013 , 68, 657-70	37
1456	Congruence between distribution modelling and phylogeographical analyses reveals Quaternary survival of a toadflax species (<i>Linaria elegans</i>) in oceanic climate areas of a mountain ring range. 2013 , 198, 1274-1289	31
1455	Phylogeography of Silver Pheasant (<i>Lophura nycthemera</i> L.) across China: aggregate effects of refugia, introgression and riverine barriers. 2013 , 22, 3376-90	31
1454	Geological and ecological factors drive cryptic speciation of yews in a biodiversity hotspot. 2013 , 199, 1093-1108	159
1453	Global gradients in moss and vascular plant diversity. 2013 , 22, 1537-1551	14
1452	Quaternary range and demographic expansion of <i>Liolaemus darwini</i> (Squamata: Liolaemidae) in the Monte Desert of Central Argentina using Bayesian phylogeography and ecological niche modelling. 2013 , 22, 4038-54	26
1451	When east meets west: population structure of a high-latitude resident species, the boreal chickadee (<i>Poecile hudsonicus</i>). 2013 , 111, 321-9	27

- 1450 Predicted range shifts in North American boreal forest birds and the effect of climate change on genetic diversity in blackpoll warblers (*Setophaga striata*). **2013**, 14, 543-555 20
- 1449 Comparative phylogeography of the ants *Myrmica ruginodis* and *Myrmica rubra*. **2013**, 40, 479-491 9
- 1448 Combining palaeodistribution modelling and phylogeographical approaches for identifying glacial refugia in Alpine *Primula*. **2013**, 40, 1947-1960 15
- 1447 Delimiting Geographic Distribution and Population History of Jumping Mice (*Zapus trinotatus* and *Zapus princeps*) in the Pacific Northwest. **2013**, 94, 22-34 2
- 1446 Intraspecific molecular phylogeny and phylogeography of the *Meriones meridianus* (Rodentia: Cricetidae) complex in northern China reflect the processes of desertification and the Tianshan Mountains uplift. **2013**, 110, 362-383 21
- 1445 Genetic structure of soil invertebrate populations: Collembolans, earthworms and isopods. **2013**, 68, 61-66 30
- 1444 Asymmetric genetic exchange in the brown seaweed *Sargassum fusiforme* (Phaeophyceae) driven by oceanic currents. **2013**, 160, 1407-1414 37
- 1443 Colour polymorphism in common primrose (*Primula vulgaris* Huds.): many colours many species?. **2013**, 299, 1075-1087 9
- 1442 Genetic diversity and population differentiation in the cockle *Cerastoderma edule* estimated by microsatellite markers. **2013**, 67, 179-189 8
- 1441 Human introductions create opportunities for intra-specific hybridization in an alien lizard. **2013**, 15, 1101-1112 19
- 1440 Did postglacial sea-level changes initiate the evolutionary divergence of a Tasmanian endemic raptor from its mainland relative?. **2013**, 280, 20132448 8
- 1439 Population history of the two carnivorous plants *Drosera peltata* var. *nipponica* and *Drosera rotundifolia* (Droseraceae) in Korea. **2013**, 100, 2231-9 10
- 1438 Contrasting patterns of genetic diversity between the northern and southern populations of yellow bullhead catfish, *Ameiurus natalis* in North America. **2013**, 47, 357-363
- 1437 Adaptive strategies and life history characteristics in a warming climate: Salmon in the Arctic?. **2013**, 96, 1187-1226 48
- 1436 Study of the polymorphism of the Patagonian *Calceolaria polyrhiza* (Calceolariaceae) using decision tree and sequential covering rule induction. **2013**, 173, 487-500 4
- 1435 Multimillion-year climatic effects on palm species diversity in Africa. **2013**, 94, 2426-35 36
- 1434 Divergent pattern of nuclear genetic diversity across the range of the Afri-montane *Prunus africana* mirrors variable climate of African highlands. **2013**, 111, 47-60 30
- 1433 Spatiotemporal genetic structure in a protected marine fish, the California Grunion (*Leuresthes tenuis*), and relatedness in the genus *Leuresthes*. **2013**, 104, 521-31 5

1432	Biogeography and historical demography of the Juan Fernandez Rock Lobster, <i>Jasus frontalis</i> (Milne Edwards, 1837). 2013 , 104, 223-33	15
1431	The evolution of substrate differentiation in <i>Minuartia</i> series <i>Laricifoliae</i> (Caryophyllaceae) in the European Alps: In situ origin or repeated colonization?. 2013 , 100, 2412-25	21
1430	Peak and persistent excess of genetic diversity following an abrupt migration increase. 2013 , 193, 953-71	22
1429	Stepping-stone expansion and habitat loss explain a peculiar genetic structure and distribution of a forest insect. 2013 , 22, 3362-75	9
1428	Genetic legacy from past panmixia: high genetic variability and low differentiation in disjunct populations of the Eastern Large Heath butterfly. 2013 , 110, 281-290	8
1427	Phylogenetic Relationships among Populations of the Vineyard Snail <i>Ceruella virgata</i> (Da Costa, 1778). 2013 , 2013, 1-9	1
1426	Population genetics of the high elevation black fly <i>Simulium</i> (<i>Nevermannia</i>) <i>feuerborni</i> Edwards in Thailand. 2013 , 16, 298-308	23
1425	Historical introgression and the persistence of ghost alleles in the intermediate horseshoe bat (<i>Rhinolophus affinis</i>). 2013 , 22, 1035-50	23
1424	Congruent morphological and genetic differentiation as a signature of range expansion in a fragmented landscape. 2013 , 3, 4172-82	14
1423	Deep barriers, shallow divergences: reduced phylogeographical structure in the collared pika (Mammalia: Lagomorpha: <i>Ochotona collaris</i>). 2013 , 40, 466-478	19
1422	Coalescent analyses show isolation without migration in two closely related tropical orioles: the case of <i>Icterus graduacauda</i> and <i>Icterus chrysater</i> . 2013 , 3, 4377-87	11
1421	The role of glacial cycles in promoting genetic diversity in the Neotropics: the case of cloud forests during the Last Glacial Maximum. 2013 , 3, 725-38	102
1420	The benefits and hazards of exploiting vegetative regeneration for forest conservation management in a warming world. 2013 , 86, 503-513	22
1419	Understanding <i>Anopheles</i> Diversity in Southeast Asia and Its Applications for Malaria Control. 2013 ,	7
1418	Lineage divergence and historical gene flow in the Chinese horseshoe bat (<i>Rhinolophus sinicus</i>). 2013 , 8, e56786	19
1417	Tertiary origin and pleistocene diversification of dragon blood tree (<i>Dracaena cambodiana</i> -Asparagaceae) populations in the Asian tropical forests. 2013 , 8, e60102	10
1416	Retreating or standing: responses of forest species and steppe species to climate change in arid Eastern Central Asia. 2013 , 8, e61954	30
1415	Integrative phylogeography of <i>Calotriton</i> newts (Amphibia, Salamandridae), with special remarks on the conservation of the endangered Montseny brook newt (<i>Calotriton arnoldi</i>). 2013 , 8, e62542	15

1414	Diversification and Demography of the Oriental Garden Lizard (<i>Calotes versicolor</i>) on Hainan Island and the Adjacent Mainland. 2013 , 8, e64754	20
1413	Uniparental markers in Italy reveal a sex-biased genetic structure and different historical strata. 2013 , 8, e65441	54
1412	Patterns of genetic and reproductive traits differentiation in Mainland vs. Corsican populations of bumblebees. 2013 , 8, e65642	55
1411	Climate Change and Genetic Structure of Leading Edge and Rear End Populations in a Northwards Shifting Marine Fish Species, the Corkwing Wrasse (<i>Symphodus melops</i>). 2013 , 8, e67492	29
1410	Hidden biodiversity in an ecologically important freshwater amphipod: differences in genetic structure between two cryptic species. 2013 , 8, e69576	15
1409	Integrated fossil and molecular data reveal the biogeographic diversification of the eastern Asian-eastern North American disjunct hickory genus (<i>Carya</i> Nutt.). 2013 , 8, e70449	39
1408	Evaluating the significance of paleophylogeographic species distribution models in reconstructing quaternary range-shifts of nearctic chelonians. 2013 , 8, e72855	43
1407	The phylogeographic history of the new world screwworm fly, inferred by approximate bayesian computation analysis. 2013 , 8, e76168	17
1406	Molecular phylogeography and population genetic structure of an endangered species <i>Pachyhynobius shangchengensis</i> (hynobiid Salamander) in a fragmented habitat of southeastern China. 2013 , 8, e78064	4
1405	Molecular markers reveal limited population genetic structure in a North American corvid, Clark's nutcracker (<i>Nucifraga columbiana</i>). 2013 , 8, e79621	7
1404	Genetic structure and hierarchical population divergence history of <i>Acer mono</i> var. <i>mono</i> in South and Northeast China. 2014 , 9, e87187	32
1403	Large-scale genetic structuring of a widely distributed carnivore--the Eurasian lynx (<i>Lynx lynx</i>). 2014 , 9, e93675	29
1402	Genetic differentiation and genetic diversity of <i>Castanopsis</i> (Fagaceae), the dominant tree species in Japanese broadleaved evergreen forests, revealed by analysis of EST-associated microsatellites. 2014 , 9, e87429	29
1401	Have historical climate changes affected Gentoo penguin (<i>Pygoscelis papua</i>) populations in Antarctica?. 2014 , 9, e95375	16
1400	In search of glacial refuges of the land snail <i>Orcula dolium</i> (Pulmonata, Orculidae)--an integrative approach using DNA sequence and fossil data. 2014 , 9, e96012	27
1399	An ancient Mediterranean melting pot: investigating the uniparental genetic structure and population history of sicily and southern Italy. 2014 , 9, e96074	31
1398	Mixed fortunes: ancient expansion and recent decline in population size of a subtropical montane primate, the Arunachal macaque <i>Macaca munzala</i> . 2014 , 9, e97061	7
1397	A new phylogeographic pattern of endemic <i>Bufo bankorensis</i> in Taiwan Island is attributed to the genetic variation of populations. 2014 , 9, e98029	9

1396	Taxonomic position and phylogeny of the genus <i>Vargasiella</i> (Orchidaceae, Vandoideae) based on molecular and morphological evidence. 2014 , 9, e98472	2
1395	Population structure, historical biogeography and demographic history of the alpine toad <i>Scutigeringshanensis</i> in the Tsinling Mountains of Central China. 2014 , 9, e100729	6
1394	The influence of Pleistocene climatic changes and ocean currents on the phylogeography of the southern African barnacle, <i>Tetraclita serrata</i> (Thoracica; Cirripedia). 2014 , 9, e102115	12
1393	DNA barcodes and species distribution models evaluate threats of global climate changes to genetic diversity: a case study from <i>Nanorana parkeri</i> (Anura: Dicroglossidae). 2014 , 9, e103899	11
1392	Molecular phylogeography and population genetic structure of <i>O. longilobus</i> and <i>O. taihangensis</i> (Opisthopappus) on the Taihang mountains. 2014 , 9, e104773	12
1391	Dealing with discordant genetic signal caused by hybridisation, incomplete lineage sorting and paucity of primary nucleotide homologies: a case study of closely related members of the genus <i>Picris</i> subsection <i>Hieracioides</i> (Compositae). 2014 , 9, e104929	9
1390	The endemic insular and peninsular species <i>Chaetodipus spinatus</i> (Mammalia, Heteromyidae) breaks patterns for Baja California. 2014 , 9, e116146	9
1389	Integrative Observations and Assessments. 2014 ,	2
1388	Evolutionary dynamics of emblematic <i>Araucaria</i> species (Araucariaceae) in New Caledonia: nuclear and chloroplast markers suggest recent diversification, introgression, and a tight link between genetics and geography within species. 2014 , 14, 171	15
1387	The evolutionary history of <i>Antirrhinum</i> in the Pyrenees inferred from phylogeographic analyses. 2014 , 14, 146	14
1386	Genetic diversity, genetic structure and demographic history of <i>Cycas simplicipinna</i> (Cycadaceae) assessed by DNA sequences and SSR markers. 2014 , 14, 187	36
1385	Quaternary perspectives on the diversity of land snail assemblages from northwestern Europe. 2014 , 80, 224-237	23
1384	Molecules and models indicate diverging evolutionary effects from parallel altitudinal range shifts in two mountain Ringlet butterflies. 2014 , 112, 569-583	9
1383	Three divergent lineages within an Australian marsupial (<i>Petrogale penicillata</i>) suggest multiple major refugia for mesic taxa in southeast Australia. 2014 , 4, 1102-16	19
1382	Spatial genetic structure in <i>Beta vulgaris</i> subsp. <i>maritima</i> and <i>Beta macrocarpa</i> reveals the effect of contrasting mating system, influence of marine currents, and footprints of postglacial recolonization routes. 2014 , 4, 1828-52	26
1381	Molecular evidence for ancient relicts of arctic-alpine plants in East Asia. 2014 , 203, 980-8	9
1380	Late Pleistocene to Holocene distributional stasis in scorpions along the Baja California peninsula. 2014 , 111, 450-461	5
1379	Diversification of montane species via elevation shifts: the case of the Kaġar cricket <i>Phonochorion</i> (Orthoptera). 2014 , 52, 177-189	11

- 1378 Microhabitat differences impact phylogeographic concordance of codistributed species: genomic evidence in montane sedges (*Carex* L.) from the Rocky Mountains. **2014**, 68, 2833-46 54
- 1377 Extending glacial refugia for a European tree: genetic markers show that Iberian populations of white elm are native relicts and not introductions. **2014**, 112, 105-13 22
- 1376 Palaeartic biogeography revisited: evidence for the existence of a North African refugium for Western Palaeartic biota. **2014**, 41, 81-94 105
- 1375 Southern isolation and northern long-distance dispersal shaped the phylogeography of the widespread, but highly disjunct, European high mountain plant *Artemisia eriantha* (Asteraceae). **2014**, 174, 214-226 23
- 1374 Phylogeography of the Qinghai-Tibet Plateau endemic alpine herb *Pomatosace filicula* (Primulaceae). **2014**, 52, 289-302 18
- 1373 Intercontinental genetic structure in the amphi-Pacific peatmoss *Sphagnum miyabeana* (Bryophyta: Sphagnaceae). **2014**, 111, 17-37 34
- 1372 Geographical origins of North American *Rhodiola* (Crassulaceae) and phylogeography of the western roseroot, *Rhodiola integrifolia*. **2014**, 41, 1070-1080 18
- 1371 Divergence and molecular variation in common whelk *Buccinum undatum* (Gastropoda: Buccinidae) in Iceland: a trans-Atlantic comparison. **2014**, 111, 145-159 17
- 1370 Phylogeography and genetic effects of habitat fragmentation on endangered *Taxus yunnanensis* in southwest China as revealed by microsatellite data. **2014**, 16, 365-74 20
- 1369 Phylogeography of an alpine aquatic herb *Ranunculus bungei* (Ranunculaceae) on the Qinghai-Tibet Plateau. **2014**, 52, 313-325 12
- 1368 Disentangling the divergence and cladogenesis in the freshwater crab species (*Potamonautidae*: *Potamonautes perlatus sensu lato*) in the Cape Fold Mountains, South Africa, with the description of two novel cryptic lineages. **2014**, 170, 310-332 19
- 1367 Evolutionary neutrality of mtDNA introgression: evidence from complete mitogenome analysis in roe deer. **2014**, 27, 2483-94 11
- 1366 The role of the urals in the genetic diversity of the European moose subspecies (*Alces alces alces*). **2014**, 41, 522-528 3
- 1365 Thermal niche evolution and geographical range expansion in a species complex of western Mediterranean diving beetles. **2014**, 14, 187 25
- 1364 Phylogeography of the land snail genus *Orcula* (Orculidae, Stylommatophora) with emphasis on the Eastern Alpine taxa: speciation, hybridization and morphological variation. **2014**, 14, 223 17
- 1363 Geological events and Pliocene climate fluctuations explain the phylogeographical pattern of the cold water fish *Rhynchocypris oxycephalus* (Cypriniformes: Cyprinidae) in China. **2014**, 14, 225 23
- 1362 Phylogeography of the Laniatorid Harvestman *Pseudobiantes japonicus* and Its Allied Species (Arachnida: Opiliones: Laniatores: Epedanidae). **2014**, 107, 756-772 5
- 1361 Detecting concerted demographic response across community assemblages using hierarchical approximate Bayesian computation. **2014**, 31, 2501-15 48

1360	Testing models of speciation from genome sequences: divergence and asymmetric admixture in Island South-East Asian <i>Sus</i> species during the Plio-Pleistocene climatic fluctuations. 2014 , 23, 5566-74	23
1359	Diversification across the Palaearctic desert belt throughout the Pleistocene: phylogeographic history of the Houbara-Macqueen's bustard complex (Otididae: Chlamydotis) as revealed by mitochondrial DNA. 2014 , 52, 65-74	5
1358	Phylogeographic patterns of the <i>Aconitum nemorum</i> species group (Ranunculaceae) shaped by geological and climatic events in the Tianshan Mountains and their surroundings. 2014 , 300, 51-61	11
1357	A short review of the roles of climate and man in mammal extinctions during the Anthropocene. 2014 , 25, 95-99	2
1356	Quaternary population dynamics of an endemic conifer, <i>Picea omorika</i> , and their conservation implications. 2014 , 15, 87-107	22
1355	The genetic structure of <i>Arabidopsis thaliana</i> in the south-western Mediterranean range reveals a shared history between North Africa and southern Europe. 2014 , 14, 17	41
1354	Genetic diversity at the edge: comparative assessment of Y-chromosome and autosomal diversity in eastern chimpanzees (<i>Pan troglodytes schweinfurthii</i>) of Ugalla, Tanzania. 2014 , 15, 495-507	4
1353	Morphological vs. molecular delineation of taxa across montane regions in Europe: the case study of <i>Gammarus balcanicus</i> Schferna, (Crustacea: Amphipoda). 2014 , 52, 237-248	38
1352	Genetic Divergence for the Amphibian <i>Pleurodeles waltl</i> in Southwest Portugal: Dispersal Barriers Shaping Geographic Patterns. 2014 , 48, 38	6
1351	The pattern of genetic diversity within <i>Litsea coreana</i> (Lauraceae) in China: an implication for conservation. 2014 , 300, 2229-2238	3
1350	Persistence of within-species lineages: a neglected control of speciation rates. 2014 , 68, 923-34	72
1349	Comparative phylogeography in marginal seas of the northwestern Pacific. 2014 , 23, 534-48	110
1348	Phylogeography and population history of <i>Leopardus guigna</i> , the smallest American felid. 2014 , 15, 631-653	27
1347	Present, past and future of the European rock fern <i>Asplenium fontanum</i> : combining distribution modelling and population genetics to study the effect of climate change on geographic range and genetic diversity. 2014 , 113, 453-65	32
1346	Were the main mountain ranges in the Korean Peninsula a glacial refugium for plants? Insights from the congeneric pair <i>Lilium cernuum</i> <i>Lilium amabile</i> . 2014 , 53, 36-45	13
1345	Model choice for phylogeographic inference using a large set of models. 2014 , 23, 3028-43	42
1344	Non-concordant phylogeographical patterns of three widely codistributed endemic Western Balkans lacertid lizards (Reptilia, Lacertidae) shaped by specific habitat requirements and different responses to Pleistocene climatic oscillations. 2014 , 52, 119-129	13
1343	Phylogeography and genetic structure of disjunct <i>Salix arbutifolia</i> populations in Japan. 2014 , 56, 539-549	8

- 1342 Lack of sex-biased dispersal promotes fine-scale genetic structure in alpine ungulates. **2014**, 15, 837-851 14
- 1341 Sky islands of southwest China. I: an overview of phylogeographic patterns. **2014**, 59, 585-597 61
- 1340 Weak population genetic differentiation in the most numerous Arctic seabird, the little auk. **2014**, 37, 621-630 16
- 1339 Should I stay or should I go: biogeographic and evolutionary history of a polyploid complex (*Chrysanthemum indicum* complex) in response to Pleistocene climate change in China. **2014**, 201, 1031-1044 13
- 1338 Climate, physiological tolerance and sex-biased dispersal shape genetic structure of Neotropical orchid bees. **2014**, 23, 1874-90 49
- 1337 The ancient Britons: groundwater fauna survived extreme climate change over tens of millions of years across NW Europe. **2014**, 23, 1153-66 57
- 1336 Revisiting comparisons of genetic diversity in stable and declining species: assessing genome-wide polymorphism in North American bumble bees using RAD sequencing. **2014**, 23, 788-801 68
- 1335 Climate rather than geography separates two European honeybee subspecies. **2014**, 23, 2353-61 18
- 1334 Mitochondrial phylogeography of the European wild boar: the effect of climate on genetic diversity and spatial lineage sorting across Europe. **2014**, 41, 987-998 41
- 1333 Chloroplast DNA-based genetic diversity and phylogeography of *Pyrus betulaefolia* (Rosaceae) in Northern China. **2014**, 10, 739-749 26
- 1332 Phylogeography of *Ramalina menziesii*, a widely distributed lichen-forming fungus in western North America. **2014**, 23, 2326-39 28
- 1331 Refugia, colonization and diversification of an arid-adapted bird: coincident patterns between genetic data and ecological niche modelling. **2014**, 23, 390-407 17
- 1330 Phylogeography of the North African dipodil (Rodentia: Muridae) based on cytochrome-b-sequences. **2014**, 95, 241-253 14
- 1329 Prey switching as a means of enhancing persistence in predators at the trailing southern edge. **2014**, 20, 1126-35 28
- 1328 Diverse cryptic refuges for life during glaciation. **2014**, 111, 5452-3 17
- 1327 Geothermal activity helps life survive glacial cycles. **2014**, 111, 5634-9 102
- 1326 Genetic diversity and population structure of the medicinal orchid *Gastrodia elata* revealed by microsatellite analysis. **2014**, 54, 182-189 20
- 1325 Ancient mitochondrial DNA and the genetic history of Eurasian beaver (*Castor fiber*) in Europe. **2014**, 23, 1717-29 17

1324	Inferring the past and present connectivity across the range of a North American leaf beetle: combining ecological niche modeling and a geographically explicit model of coalescence. 2014 , 68, 2371-85	17
1323	Phylogeography and Pleistocene refugia of the Little Owl <i>Athene noctua</i> inferred from mtDNA sequence data. 2014 , 156, 639-657	22
1322	The contribution of Anatolia to European phylogeography: the centre of origin of the meadow grasshopper, <i>Chorthippus parallelus</i> . 2014 , 41, 1793-1805	35
1321	Coalescent species delimitation in milksnakes (genus <i>Lampropeltis</i>) and impacts on phylogenetic comparative analyses. 2014 , 63, 231-50	84
1320	Phylogeography and subspecies status of Black Grouse. 2014 , 155, 13-25	12
1319	Ain't no mountain high enough, ain't no valley low enough? Phylogeography of the rupicolous Cape girdled lizard (<i>Cordylus cordylus</i>) reveals a generalist pattern. 2014 , 71, 234-48	17
1318	Uncovering cryptic diversity and refugial persistence among small mammal lineages across the Eastern Afrotropical biodiversity hotspot. 2014 , 71, 41-54	56
1317	Genetic consequences of habitat fragmentation during a range expansion. 2014 , 112, 291-9	76
1316	Application of Mitochondrial DNA in Stock Identification. 2014 , 257-295	8
1315	Phenotypic differentiation of Ponto-Caspian gobies during a contemporary invasion of the upper Danube River. 2014 , 721, 269-284	15
1314	Delphinid systematics and biogeography with a focus on the current genus <i>Lagenorhynchus</i> : multiple pathways for antitropical and trans-oceanic radiation. 2014 , 80, 217-30	23
1313	Signature of post-glacial expansion and genetic structure at the northern range limit of the speckled wood butterfly. 2014 , 113, 136-148	11
1312	Genetic Divergence During Long-term Isolation in Highly Diverse Populations of Tropical Trees Across the Eastern Arc Mountains of Tanzania. 2014 , 46, 565-574	5
1311	Phylogeographic evidence for two mesic refugia in a biodiversity hotspot. 2014 , 113, 454-63	23
1310	Differing impact of a major biogeographic barrier on genetic structure in two large kangaroos from the monsoon tropics of Northern Australia. 2014 , 4, 554-67	21
1309	In situ glacial survival at the northern limit of tropical insular Asia by a lowland herb <i>Begonia fenicis</i> (Begoniaceae). 2014 , 174, 305-325	10
1308	Making the cryptic visible – resolving the species complex of <i>Aphodius fimetarius</i> (Linnaeus) and <i>Aphodius pedellus</i> (de Geer) (Coleoptera: Scarabaeidae) by three complementary methods. 2014 , 39, 531-547	16
1307	Contrasting patterns of persistence and diversification in vicars of a widespread Australian lizard lineage (the <i>Oedura marmorata</i> complex). 2014 , 41, 2068-2079	28

1306	Fine-Scale Phylogeography of a Putative Secondary Contact Zone of the Land Snail <i>Cornu aspersum</i> (Gastropoda: Pulmonata: Helicidae) Along the Croatian Coast and Islands. 2014 , 32, 62-73	
1305	Changes in the distribution of cloud forests during the last glacial predict the patterns of genetic diversity and demographic history of the tree fern <i>Alsophila firma</i> (Cyatheaceae). 2014 , 41, 2396-2407	33
1304	Phylogenetic signatures of adaptation: The <i>Arabis hirsuta</i> species aggregate (Brassicaceae) revisited. 2014 , 16, 247-264	11
1303	Genetic variability of central-western European pine marten (<i>Martes martes</i>) populations. 2014 , 59, 503-510	3
1302	Molecular phylogeography and intraspecific divergence of <i>Spiraea alpina</i> (Rosaceae) distributed in the Qinghai-Tibetan Plateau and adjacent regions inferred from nrDNA. 2014 , 57, 278-286	10
1301	Genetic and palaeo-climatic evidence for widespread persistence of the coastal tree species <i>Eucalyptus gomphocephala</i> (Myrtaceae) during the Last Glacial Maximum. 2014 , 113, 55-67	20
1300	Refugia within refugia: patterns in endemism and genetic divergence are linked to Late Quaternary climate stability in the Iberian Peninsula. 2014 , 113, 13-28	63
1299	Comparative rangewide phylogeography of four endemic Taiwanese bat species. 2014 , 23, 3566-86	15
1298	Exome resequencing reveals signatures of demographic and adaptive processes across the genome and range of black cottonwood (<i>Populus trichocarpa</i>). 2014 , 23, 2486-99	38
1297	A genetics-based Universal Community Transfer Function for predicting the impacts of climate change on future communities. 2014 , 28, 65-74	21
1296	Climate refugia: joint inference from fossil records, species distribution models and phylogeography. 2014 , 204, 37-54	258
1295	High morphological diversity in remote island populations of the peat moss <i>Sphagnum palustre</i> : glacial refugium, adaptive radiation or just plasticity?. 2014 , 117, 95	10
1294	Taxonomy and Biogeography of Apomixis in Angiosperms and Associated Biodiversity Characteristics. 2014 , 33, 414-427	111
1293	Isolated with persistence or dynamically connected? Genetic patterns in a common granite outcrop endemic. 2014 , 20, 987-1001	47
1292	The hidden history of the snowshoe hare, <i>Lepus americanus</i> : extensive mitochondrial DNA introgression inferred from multilocus genetic variation. 2014 , 23, 4617-30	27
1291	Metapopulations in temporary streams - the role of drought-flood cycles in promoting high genetic diversity in a critically endangered freshwater fish and its consequences for the future. 2014 , 80, 281-96	7
1290	Contemporary population structure and post-glacial genetic demography in a migratory marine species, the blacknose shark, <i>Carcharhinus acronotus</i> . 2014 , 23, 5480-95	40
1289	Killer whale nuclear genome and mtDNA reveal widespread population bottleneck during the last glacial maximum. 2014 , 31, 1121-31	49

1288	Exploration of nuclear DNA markers for population structure assessment in the desmid <i>Micrasterias rotata</i> (Zygnematophyceae, Streptophyta). 2014 , 61, 509-19	1
1287	Evidence for genetic differentiation among Caspian tern (<i>Hydroprogne caspia</i>) populations in North America. 2014 , 15, 275-281	9
1286	Population structure, inbreeding and local adaptation within an endangered riverine specialist: the nase (<i>Chondrostoma nasus</i>). 2014 , 15, 933-951	7
1285	Contrasting levels of connectivity and localised persistence characterise the latitudinal distribution of a wind-dispersed rainforest canopy tree. 2014 , 142, 251-64	15
1284	Unexpected population genetic structure of European roe deer in Poland: an invasion of the mtDNA genome from Siberian roe deer. 2014 , 23, 2559-72	23
1283	Aridification drove repeated episodes of diversification between Australian biomes: evidence from a multi-locus phylogeny of Australian toadlets (<i>Uperoleia</i> : Myobatrachidae). 2014 , 79, 106-17	30
1282	Mitochondrial evidence for genetic diversity and low phylogeographic differentiation in the Marsh Warbler <i>Acrocephalus palustris</i> (Aves: Acrocephalidae). 2014 , 14, 409-417	5
1281	Investigating the effects of Pleistocene events on genetic divergence within <i>Richardsonius balteatus</i> , a widely distributed western North American minnow. 2014 , 14, 111	8
1280	Molecular data and ecological niche modeling reveal population dynamics of widespread shrub <i>Forsythia suspensa</i> (Oleaceae) in China's warm-temperate zone in response to climate change during the Pleistocene. 2014 , 14, 114	18
1279	Diversification of the Alpine chipmunk, <i>Tamias alpinus</i> , an alpine endemic of the Sierra Nevada, California. 2014 , 14, 34	20
1278	A strong 'filter' effect of the East China Sea land bridge for East Asia's temperate plant species: inferences from molecular phylogeography and ecological niche modelling of <i>Platycrater arguta</i> (Hydrangeaceae). 2014 , 14, 41	40
1277	Out of the alps: the biogeography of a disjunctly distributed mountain butterfly, the almond-eyed ringlet <i>Erebia alberganus</i> (Lepidoptera, Satyrinae). 2014 , 105, 28-38	15
1276	Molecular phylogeography and conservation genetics of <i>Sladenia celastrifolia</i> inferred from chloroplast DNA sequence variation. 2014 , 52, 458-465	3
1275	A walk on the tundra: Host-parasite interactions in an extreme environment. 2014 , 3, 198-208	39
1274	Phylogeography of a widespread Asian subtropical tree: genetic east-west differentiation and climate envelope modelling suggest multiple glacial refugia. 2014 , 41, 1710-1720	50
1273	Australia's arid-adapted butcherbirds experienced range expansions during Pleistocene glacial maxima. 2014 , 5, 3994	49
1272	Admixture of two phylogeographic lineages of the Eurasian beaver in Poland. 2014 , 79, 287-296	6
1271	Molecular systematics and historical biogeography of the green lizards (<i>Lacerta</i>) in Greece: insights from mitochondrial and nuclear DNA. 2014 , 76, 144-54	29

- 1270 Effects of recent and past climatic shifts on the genetic structure of the high mountain yellow-spotted ringlet butterfly *Erebia manto* (Lepidoptera, Satyrinae): a conservation problem. **2014**, 20, 2045-61 19
- 1269 Molecular data and ecological niche modelling reveal the Pleistocene history of a semi-aquatic bug (*Microvelia douglasi douglasi*) in East Asia. **2014**, 23, 3080-96 40
- 1268 Distribution, Diversity and Conservation of Boreo-Montane Plant Species in the Central Part of the Balkan Peninsula and the Southern Part of the Pannonian Plain. **2014**, 49, 487-505 3
- 1267 Refugia and postglacial expansion of *Acroneuria frisoni* Stark & Brown (Plecoptera:Perlidae) in North America. **2014**, 33, 232-249 11
- 1266 Comparative biogeography of the congener lilies *Lilium distichum* and *Lilium tsingtauense* in Korea. **2014**, 209, 435-445 7
- 1265 Rapid radiation and dispersal out of the Qinghai-Tibetan Plateau of an alpine plant lineage *Rhodiola* (Crassulaceae). **2014**, 77, 147-58 78
- 1264 Escaping to the summits: phylogeography and predicted range dynamics of *Cerastium dinaricum*, an endangered high mountain plant endemic to the western Balkan Peninsula. **2014**, 78, 365-74 40
- 1263 Circumpolar phylogeography of the northern pike (*Esox lucius*) and its relationship to the Amur pike (*E. reichertii*). **2014**, 11, 19 19
- 1262 Evolutionary diversifications of plants on the Qinghai-Tibetan Plateau. **2014**, 5, 4 248
- 1261 Species diversification and phylogeographical patterns of birds in response to the uplift of the Qinghai-Tibet Plateau and Quaternary glaciations. **2014**, 60, 149-161 61
- 1260 Genetic structure and historical demography of *Schizothorax nukiangensis* (Cyprinidae) in continuous habitat. **2015**, 5, 984-95 10
- 1259 Population genetic structure and colonization history of short ninespine sticklebacks (*Pungitius kaibarae*). **2015**, 5, 3075-89 13
- 1258 Combining the least cost path method with population genetic data and species distribution models to identify landscape connectivity during the late Quaternary in Himalayan hemlock. **2015**, 5, 5781-91 26
- 1257 Differential effects of climate and species interactions on range limits at a hybrid zone: potential direct and indirect impacts of climate change. **2015**, 5, 5120-37 36
- 1256 The role of East Asian monsoon system in shaping population divergence and dynamics of a constructive desert shrub *Reaumuria soongarica*. **2015**, 5, 15823 14
- 1255 Fennoscandian freshwater fishes. **2015**, 101-119 2
- 1254 Genetic diversity and differentiation of Siberian stone pine populations at the southern range margin in the West Siberia lowland area. **2015**, 5, 449-459 2
- 1253 The Biarzo case in northern Italy: is the temporal dynamic of swine mitochondrial DNA lineages in Europe related to domestication?. **2015**, 5, 16514 11

1252	Being cosmopolitan: evolutionary history and phylogeography of a specialized raptor, the Osprey <i>Pandion haliaetus</i> . 2015 , 15, 255	20
1251	Post-glacial recolonization of the North American Arctic by Arctic char (<i>Salvelinus alpinus</i>): genetic evidence of multiple northern refugia and hybridization between glacial lineages. 2015 , 42, 2089-2100	40
1250	Repeated evolution of sympatric, palaeoendemic species in closely related, co-distributed lineages of <i>Hemiphyllodactylus</i> Bleeker, 1860 (Squamata: Gekkonidae) across a sky-island archipelago in Peninsular Malaysia. 2015 , 174, 859-876	15
1249	In and out of refugia: historical patterns of diversity and demography in the North American Caesar's mushroom species complex. 2015 , 24, 5938-56	10
1248	Conservation genetics and geographic patterns of genetic variation of the endangered official herb <i>Fritillaria pallidiflora</i> . 2015 , 33, 506-512	4
1247	Range expansion during the Pleistocene drove morphological radiation of the fir genus (<i>Abies</i> , Pinaceae) in the Qinghai-Tibet Plateau and Himalayas. 2015 , 179, 444-453	10
1246	Molecular phylogeny of <i>Macrolycus</i> (Coleoptera: Lycidae) with description of new species from China. 2015 , 18, 319-329	5
1245	Unravelling the evolutionary history and future prospects of endemic species restricted to former glacial refugia. 2015 , 24, 5267-83	14
1244	Evaluating the genetic effects of the invasive <i>Ocenebra inornata</i> on the native oyster drill <i>Ocenebra erinacea</i> . 2015 , 36, 1118-1128	1
1243	Colonization from divergent ancestors: glaciation signatures on contemporary patterns of genomic variation in Collared Pikas (<i>Ochotona collaris</i>). 2015 , 24, 3688-705	47
1242	Phylogeography, historical demography and habitat suitability modelling of freshwater fishes inhabiting seasonally fluctuating Mediterranean river systems: a case study using the Iberian cyprinid <i>Squalius valentinus</i> . 2015 , 24, 3706-22	14
1241	Multilocus analysis of nucleotide variation and speciation in three closely related <i>Populus</i> (Salicaceae) species. 2015 , 24, 4994-5005	24
1240	Phylogeography of the Chinese endemic freshwater crab <i>Sinopotamon acutum</i> (Brachyura, Potamidae). 2015 , 44, 653-666	11
1239	Past climate change and recent anthropogenic activities affect genetic structure and population demography of the greater long-tailed hamster in northern China. 2015 , 10, 482-96	10
1238	Glacial refuges for three-spined stickleback in the Iberian Peninsula: mitochondrial DNA phylogeography. 2015 , 60, 1794-1809	9
1237	Revisiting the phylogeography of <i>Asellus aquaticus</i> in Europe: insights into cryptic diversity and spatiotemporal diversification. 2015 , 60, 1824-1840	27
1236	Adapting through glacial cycles: insights from a long-lived tree (<i>Taxus baccata</i>). 2015 , 208, 973-86	44
1235	Holocene re-colonisation, central-marginal distribution and habitat specialisation shape population genetic patterns within an Atlantic European grass species. 2015 , 17, 684-93	6

- 1234 Genetic diversity and gene flow within and between two different habitats of *Primula merrilliana* (Primulaceae), an endangered distylous forest herb in eastern China. **2015**, 179, 172-189 13
- 1233 Regional population differentiation in the morphologically diverse, elevationally widespread Nearctic skipper *Polites sabuleti*. **2015**, 42, 1787-1799
- 1232 Evidence of post-glacial secondary contact and subsequent anthropogenic influence on the genetic composition of Fennoscandian moose (*Alces alces*). **2015**, 42, 2197-2208 11
- 1231 Lack of genetic isolation by distance, similar genetic structuring but different demographic histories in a fig-pollinating wasp mutualism. **2015**, 24, 5976-91 25
- 1230 Adaptive radiations in butterflies: evolutionary history of the genus *Erebia* (Nymphalidae: Satyrinae). **2015**, 116, 449-467 31
- 1229 Phylogeography reveals latitudinal population structure in the common herb *Plantago coronopus*. **2015**, 179, 618-634 5
- 1228 A peripheral view: post-glacial history and genetic diversity of an amphibian in northern landscapes. **2015**, 42, 2078-2088 5
- 1227 Multiple glacial refugia for cool-temperate deciduous trees in northern East Asia: the Mongolian oak as a case study. **2015**, 24, 5676-91 68
- 1226 Cryptic diversity of Italian bats and the role of the Apennine refugium in the phylogeography of the western Palaearctic. **2015**, 174, 635-648 23
- 1225 Comparative phylogeography highlights the double-edged sword of climate change faced by arctic- and alpine-adapted mammals. **2015**, 10, e0118396 13
- 1224 High levels of genetic connectivity among populations of yellowtail snapper, *Ocyurus chrysurus* (Lutjanidae-Perciformes), in the western South Atlantic revealed through multilocus analysis. **2015**, 10, e0122173 18
- 1223 Demographic History, Population Structure, and Local Adaptation in Alpine Populations of *Cardamine impatiens* and *Cardamine resedifolia*. **2015**, 10, e0125199 6
- 1222 The Phylogeography and Population Demography of the Yunnan Caecilian (*Ichthyophis bannanicus*): Massive Rivers as Barriers to Gene Flow. **2015**, 10, e0125770 7
- 1221 Lineage range estimation method reveals fine-scale endemism linked to Pleistocene stability in Australian rainforest herpetofauna. **2015**, 10, e0126274 35
- 1220 Effects of asymmetric nuclear introgression, introgressive mitochondrial sweep, and purifying selection on phylogenetic reconstruction and divergence estimates in the Pacific clade of *Locustella* warblers. **2015**, 10, e0122590 19
- 1219 Independent Demographic Responses to Climate Change among Temperate and Tropical Milksnakes (Colubridae: Genus *Lampropeltis*). **2015**, 10, e0128543 8
- 1218 Phylogeography in *Galaxias maculatus* (Jenyns, 1848) along Two Biogeographical Provinces in the Chilean Coast. **2015**, 10, e0131289 24
- 1217 Persistence, isolation and diversification of a naturally fragmented species in local refugia: the case of *Hydromantes strinatii*. **2015**, 10, e0131298 5

1216	Glacial Refugia and Future Habitat Coverage of Selected <i>Dactylorhiza</i> Representatives (Orchidaceae). 2015 , 10, e0143478	9
1215	Climatic Factors Drive Population Divergence and Demography: Insights Based on the Phylogeography of a Riparian Plant Species Endemic to the Hengduan Mountains and Adjacent Regions. 2015 , 10, e0145014	14
1214	Species delimitation, genetic diversity and population historical dynamics of <i>Cycas diannanensis</i> (Cycadaceae) occurring sympatrically in the Red River region of China. 2015 , 6, 696	16
1213	Genetic diversity and structure of <i>Libanotis buchtormensis</i> (Fisch.) DC. in disjunct populations along the bilateral sides of deserts in northwestern China. 2015 , 301, 2219-2230	5
1212	Genome evolution in a Mediterranean species complex: phylogeny and cytogenetics of <i>Helictotrichon</i> (Poaceae) allopolyploids based on nuclear DNA sequences (rDNA, topoisomerase gene) and FISH. 2015 , 13, 326-345	18
1211	Beyond species distribution modeling: A landscape genetics approach to investigating range shifts under future climate change. 2015 , 30, 250-256	19
1210	The perplexing population genetic structure of <i>Bellamyia purificata</i> (Gastropoda: Viviparidae): low genetic differentiation despite low dispersal ability. 2015 , 81, 466-475	10
1209	Spatiotemporal evolution of <i>Calophaca</i> (fabaceae) reveals multiple dispersals in central Asian mountains. 2015 , 10, e0123228	6
1208	Phylogeography of <i>Nanorana parkeri</i> (Anura: Ranidae) and multiple refugia on the Tibetan Plateau revealed by mitochondrial and nuclear DNA. 2015 , 5, 9857	19
1207	Hybrid zones: windows on climate change. 2015 , 30, 398-406	115
1206	Population genetic structure and approximate Bayesian computation analyses reveal the southern origin and northward dispersal of the oriental fruit moth <i>Grapholita molesta</i> (Lepidoptera: Tortricidae) in its native range. 2015 , 24, 4094-111	42
1205	Microsatellite-based genetic diversity patterns in disjunct populations of a rare orchid. 2015 , 143, 693-704	8
1204	Large-scale population genetics of the mountain ant <i>Proformica longiseta</i> (Hymenoptera: Formicidae). 2015 , 57, 637-648	9
1203	A new time tree reveals Earth history's imprint on the evolution of modern birds. 2015 , 1, e1501005	218
1202	Life and extinction of megafauna in the ice-age Arctic. 2015 , 112, 14301-6	44
1201	From cold to warm-stage refugia for boreo-alpine plants in southern European and Mediterranean mountains: the last chance to survive or an opportunity for speciation?. 2015 , 16, 247-261	33
1200	Genetic Diversity, Population Size, and Conservation of the Critically Endangered <i>Perrier's Sifaka</i> (<i>Propithecus perrieri</i>). 2015 , 36, 1132-1153	10
1199	Genetic differentiation of Pacific smelt <i>Osmerus mordax dentex</i> inferred from the data of mitochondrial DNA analysis. 2015 , 51, 1221-1232	8

1198	Multiple glacial refugia lead to genetic structuring and the potential for reproductive isolation in a herbaceous plant. 2015 , 102, 1842-53	33
1197	Geologic events coupled with Pleistocene climatic oscillations drove genetic variation of Omei treefrog (<i>Rhacophorus omeimontis</i>) in southern China. 2015 , 15, 289	11
1196	Genetic and morphological heterogeneity within <i>Eucyclops serrulatus</i> (Fischer, 1851) (Crustacea: Copepoda: Cyclopidae). 2015 , 49, 2929-2953	6
1195	The contribution of seed dispersers to tree species diversity in tropical rainforests. 2015 , 2, 150330	7
1194	From Asia to Europe across Siberia: phylogeography of the Siberian spined loach (Teleostei, Cobitidae). 2015 , 44, 29-40	3
1193	From north to south and back: the role of the Balkans and other southern peninsulas in the recolonization of Europe by wild boar. 2015 , 42, 716-728	15
1192	Phylogeography of <i>Rosa soulieana</i> (Rosaceae) in the Hengduan Mountains: refugia and melting pots in the Quaternary climate oscillations. 2015 , 301, 1819-1830	13
1191	Evolutionary history of birds across southern Australia: structure, history and taxonomic implications of mitochondrial DNA diversity in an ecologically diverse suite of species. 2015 , 115, 35-48	40
1190	Comparative multilocus phylogeography of two Palaearctic spruce bark beetles: influence of contrasting ecological strategies on genetic variation. 2015 , 24, 1292-310	22
1189	Tracing the evolutionary history of the mole, <i>Talpa europaea</i> , through mitochondrial DNA phylogeography and species distribution modelling. 2015 , 114, 495-512	20
1188	Significant genetic differentiation between the Yellow Sea and East China Sea populations of cocktail shrimp <i>Trachypenaeus curvirostris</i> revealed by the mitochondrial DNA COI gene. 2015 , 59, 78-84	20
1187	Evolutionary history of <i>Orinus thoroldii</i> (Poaceae), endemic to the western Qinghai-Tibetan Plateau in China. 2015 , 59, 159-167	9
1186	Life-history traits of non-native freshwater fish invaders differentiate them from natives in the Central European bioregion. 2015 , 25, 165-178	33
1185	Molecular phylogenetics and phylogeographic structure of <i>Sorex bedfordiae</i> based on mitochondrial and nuclear DNA sequences. 2015 , 84, 245-53	14
1184	Deep phylogeographic divergence among populations of limpet <i>Siphonaria lessoni</i> on the east and west coasts of South America. 2015 , 162, 595-605	9
1183	Taking the discovery approach in integrative taxonomy: decrypting a complex of narrow-endemic Alpine harvestmen (Opiliones: Phalangidae: Megabunus). 2015 , 24, 863-89	18
1182	Climate-driven range shifts and demographic events over the history of Kruper's Nuthatch <i>Sitta krueperi</i> . 2015 , 62, 14-28	10
1181	Species delimitation and phylogeography of the <i>Abies chensiensis</i> complex inferred from morphological and molecular data. 2015 , 177, 175-188	15

1180	Phylogeographical patterns in <i>Coenosia attenuata</i> (Diptera: Muscidae): a widespread predator of insect species associated with greenhouse crops. 2015 , 114, 308-326	10
1179	Pleistocene survival, regional genetic structure and interspecific gene flow among three northern peat-mosses: <i>Sphagnum inexpectatum</i> , <i>S. orientale</i> and <i>S. miyabeianum</i> . 2015 , 42, 364-376	21
1178	Strong population structure of <i>Schizopygopsis chengi</i> and the origin of <i>S. chengi baoxingensis</i> revealed by mtDNA and microsatellite markers. 2015 , 143, 73-84	8
1177	Impact of past climatic changes and resource availability on the population demography of three food-specialist bees. 2015 , 24, 1074-90	16
1176	A framework for incorporating evolutionary genomics into biodiversity conservation and management. 2015 , 2,	110
1175	Incongruent evolutionary histories of two parasitoids in the Mediterranean Basin: influence of host specialization and ecological characteristics. 2015 , 42, 1040-1051	8
1174	Intercontinental island hopping: Colonization and speciation of the grasshopper genus <i>Phaulacridium</i> (Orthoptera: Acrididae) in Australasia. 2015 , 255, 71-79	5
1173	Genetic variation among Corsican and continental populations of the Eurasian treecreeper (<i>Aves: Certhia familiaris</i>) reveals the existence of a palaeoendemic mitochondrial lineage. 2015 , 115, 134-153	15
1172	Phylogeography of the smooth snake <i>Coronella austriaca</i> (Serpentes: Colubridae): evidence for a reduced gene pool and a genetic discontinuity in Central Europe. 2015 , 115, 195-210	6
1171	Evidence of hybrid speciation in the North American primroses <i>Primula suffrutescens</i> P. parryi P. rusbyi and <i>P. angustifolia</i> (Primulaceae). 2015 , 149, 229-234	3
1170	Mitochondrial phylogeography of a surf clam <i>Macra veneriformis</i> in the East China Sea: Genetic homogeneity across two biogeographic boundaries. 2015 , 61, 493-500	6
1169	Mitochondrial introgression and complex biogeographic history of the genus <i>Picea</i> . 2015 , 93, 63-76	35
1168	Population genetic structure and larval dispersal strategy of portunid crab <i>Charybdis bimaculata</i> in Yellow sea and East China sea. 2015 , 26, 402-8	4
1167	Plastid DNA Homogeneity in <i>Celtis australis</i> L. (Cannabaceae) and <i>Nerium oleander</i> L. (Apocynaceae) throughout the Mediterranean Basin. 2015 , 176, 421-432	7
1166	Influence of past and future climate changes on the distribution of three Southeast Asian murine rodents. 2015 , 42, 1714-1726	15
1165	The Arctic: Glacial Refugium or Area of Secondary Contact? Inference from the Population Genetic Structure of the Thick-Billed Murre (<i>Uria lomvia</i>), with Implications for Management. 2015 , 106, 238-46	13
1164	Temporal Dynamics of Avian Populations during Pleistocene Revealed by Whole-Genome Sequences. 2015 , 25, 1375-80	135
1163	The effect of past climatic oscillations on spatial genetic structure of <i>Atraphaxis manshurica</i> (Polygonaceae) in the Horqin sandlands, northern China. 2015 , 60, 88-94	5

1162	Contrasting patterns of population structure and demographic history in cryptic species of <i>Bostrychia intricata</i> (Rhodomelaceae, Rhodophyta) from New Zealand. 2015 , 51, 574-85	14
1161	Low level of genetic divergence between <i>Harpagifer</i> fish species (Perciformes: Notothenioidei) suggests a Quaternary colonization of Patagonia from the Antarctic Peninsula. 2015 , 38, 607-617	30
1160	Environmental factors contribute to the formation and maintenance of the contact zone observed in deciduous broad-leaved tree species in Japan. 2015 , 128, 535-51	3
1159	Ecosystem greenspots pass the first test. 2015 , 30, 141-151	5
1158	Evidence for strong genetic structure in European populations of the little owl <i>Athene noctua</i> . 2015 , 46, 462-475	14
1157	Nonequilibrium Conditions Explain Spatial Variability in Genetic Structuring of Little Penguin (<i>Eudyptula minor</i>). 2015 , 106, 228-37	9
1156	The effects of resource availability on sprouting: a key trait influencing the population dynamics of a tree species. 2015 , 29, 1301-1312	3
1155	The importance (or lack thereof) of niche divergence to the maintenance of a northern species complex: the case of the long-toed salamander (<i>Ambystoma macrodactylum</i> Baird). 2015 , 28, 917-30	10
1154	Phylogenetic relationships and evolution of high mountain buttercups (<i>Ranunculus</i>) in North America and Central Asia. 2015 , 17, 131-141	7
1153	Lake sediment multi-taxon DNA from North Greenland records early post-glacial appearance of vascular plants and accurately tracks environmental changes. 2015 , 117, 152-163	53
1152	The biogeography and phylogeny of schizothoracine fishes (<i>Schizopygopsis</i>) in the Qinghai-Tibetan Plateau. 2015 , 44, 523-533	9
1151	Admixture of Eastern and Western European Red Deer Lineages as a Result of Postglacial Recolonization of the Czech Republic (Central Europe). 2015 , 106, 375-85	19
1150	Problems and Cautions With Sequence Mismatch Analysis and Bayesian Skyline Plots to Infer Historical Demography. 2015 , 106, 333-46	148
1149	Phylogeography of the prickly sculpin (<i>Cottus asper</i>) in north-western North America reveals parallel phenotypic evolution across multiple coastal/land colonizations. 2015 , 42, 1626-1638	10
1148	Estimating the temporal and spatial extent of gene flow among sympatric lizard populations (genus <i>Sceloporus</i>) in the southern Mexican highlands. 2015 , 24, 1523-42	14
1147	The impact of Quaternary climate oscillations on divergence times and historical population sizes in <i>Thylamys</i> opossums from the Andes. 2015 , 24, 2495-506	6
1146	Glacial refugia and modern genetic diversity of 22 western North American tree species. 2015 , 282, 20142903	63
1145	Colonization history of the sable <i>Martes zibellina</i> (Mammalia, Carnivora) on the marginal peninsula and islands of northeastern Eurasia. 2015 , 96, 172-184	14

1144	A climate change context for the decline of a foundation tree species in south-western Australia: insights from phylogeography and species distribution modelling. 2015 , 116, 941-52	16
1143	Rethinking refugia: Tree topology, divergence dates, and demographic history trace the distribution of the endangered Plymouth gentian (<i>Sabatia kennedyana</i>) from the Pleistocene glaciation to present day. 2015 , 102, 609-20	5
1142	Dorsal colour pattern variation in Eurasian mountain vipers (genus <i>Montivipera</i>): A trade-off between thermoregulation and crypsis. 2015 , 257, 1-9	5
1141	Genetic split between coastal and continental populations of gypsy moth separated by Dinaric Alps. 2015 , 139, 721-726	3
1140	Initial diversification, glacial survival, and continuous range expansion of <i>Gentiana straminea</i> (Gentianaceae) in the Qinghai-Tibet Plateau. 2015 , 62, 219-228	12
1139	Genetic structure and diversity of breeding Montagu's harrier (<i>Circus pygargus</i>) in Europe. 2015 , 61, 691-701	5
1138	A climatic relict or a long distance disperser: conservation genetics of an Arctic disjunct polyploid plant. 2015 , 16, 1489-1499	
1137	Phylogeny and biogeography of <i>Primula</i> sect. <i>Armerina</i> : implications for plant evolution under climate change and the uplift of the Qinghai-Tibet Plateau. 2015 , 15, 161	24
1136	Were sea level changes during the Pleistocene in the South Atlantic Coastal Plain a driver of speciation in <i>Petunia</i> (Solanaceae)? 2015 , 15, 92	21
1135	Plastid DNA haplotype diversity and morphological variation in the <i>Dactylorhiza incarnata/maculata</i> complex (Orchidaceae) in northern Poland. 2015 , 178, 121-137	6
1134	Phylogeographical structure of the boreal-montane orchid <i>Malaxis monophyllosa</i> as a result of multi-directional gene flow. 2015 , 178, 138-154	7
1133	Anthropogenic and natural drivers of gene flow in a temperate wild fruit tree: a basis for conservation and breeding programs in apples. 2015 , 8, 373-84	38
1132	The origin of unique diversity in deglaciated areas: traces of Pleistocene processes in north-European endemics from the <i>Galium pusillum</i> polyploid complex (Rubiaceae). 2015 , 24, 1311-34	9
1131	Inferring the demographic history of <i>Drosophila subobscura</i> from nucleotide variation at regions not affected by chromosomal inversions. 2015 , 24, 1729-41	6
1130	Multilocus phylogeography of the common midwife toad, <i>Alytes obstetricans</i> (Anura, Alytidae): Contrasting patterns of lineage diversification and genetic structure in the Iberian refugium. 2015 , 93, 363-79	19
1129	Persistence and dispersal in a Southern Hemisphere glaciated landscape: the phylogeography of the spotted snow skink (<i>Niveoscincus ocellatus</i>) in Tasmania. 2015 , 15, 121	13
1128	Arctic biodiversity: increasing richness accompanies shrinking refugia for a cold-associated tundra fauna. 2015 , 6, art159	18
1127	Shallow phylogeographic histories of key species in a biodiversity hotspot. 2015 , 54, 556-565	15

1126	Comparative phylogeography of five bumblebees: impact of range fragmentation, range size and diet specialization. 2015 , 116, 926-939	15
1125	The European Paleoendemic <i>Haberlea rhodopensis</i> (Gesneriaceae) Has an Oligocene Origin and a Pleistocene Diversification and Occurs in a Long-Persisting Refugial Area in Southeastern Europe. 2015 , 176, 499-514	17
1124	Conservation genetics of <i>Magnolia acuminata</i> , an endangered species in Canada: Can genetic diversity be maintained in fragmented, peripheral populations?. 2015 , 16, 1359-1373	14
1123	Evolution and Conservation on Top of the World: Phylogeography of the Marbled Water Frog (<i>Telmatobius marmoratus</i> Species Complex; Anura, Telmatobiidae) in Protected Areas of Chile. 2015 , 106 Suppl 1, 546-59	8
1122	Conservation genetics and geographic patterns of genetic variation of the vulnerable officinal herb <i>Fritillaria walujewii</i> (Liliaceae). 2015 , 63, 467	2
1121	Phylogeography of the temperate tree species <i>Quercus acutissima</i> in China: Inferences from chloroplast DNA variations. 2015 , 63, 190-197	21
1120	Quaternary climate change and social behavior shaped the genetic differentiation of an endangered montane primate from the southern edge of the Tibetan Plateau. 2015 , 77, 271-84	8
1119	Congruent signals of population history but radically different patterns of genetic diversity between mitochondrial and nuclear markers in a mountain lizard. 2015 , 24, 192-207	15
1118	Genetic structure of a vulnerable species, the freshwater blenny (<i>Salaria fluviatilis</i>). 2015 , 16, 571-581	5
1117	Molecular evidence for cryptic candidate species in Iberian Pelodytes (Anura, Pelodytidae). 2015 , 83, 224-41	14
1116	The phylogeographic history of the self-pollinated herb <i>Tacca chantrieri</i> (Dioscoreaceae) in the tropics of mainland Southeast Asia. 2015 , 58, 139-148	5
1115	Phylogeography of a Holarctic rodent (<i>Myodes rutilus</i>): testing high-latitude biogeographical hypotheses and the dynamics of range shifts. 2015 , 42, 377-389	28
1114	The potential drivers in forming avian biodiversity hotspots in the East Himalaya Mountains of Southwest China. 2015 , 10, 171-81	37
1113	Trapped by climate: interglacial refuge and recent population expansion in the endemic Iberian adder <i>Vipera seoanei</i> . 2015 , 21, 331-344	30
1112	DNA barcoding reveals 24 distinct lineages as cryptic bird species candidates in and around the Japanese Archipelago. 2015 , 15, 177-86	61
1111	Phylogeography and population structure of the red stingray, <i>Dasyatis akajei</i> inferred by mitochondrial control region. 2015 , 26, 505-13	11
1110	A review of phylogeographic analyses of animal taxa from the Aegean and surrounding regions. 2015 , 53, 18-32	71
1109	Plant phylogeography in arid Northwest China: Retrospectives and perspectives. 2015 , 53, 33-46	57

1108	Influence of ecological and geological features on rangewide patterns of genetic structure in a widespread passerine. 2015 , 114, 143-54	23
1107	Scorched mussels (BIVALVIA: MYTILIDAE: BRACHIDONTINAE) from the temperate coasts of South America: phylogenetic relationships, trans-Pacific connections and the footprints of Quaternary glaciations. 2015 , 82 Pt A, 60-74	47
1106	Development of Novel Microsatellite Markers for the Northern Goshawk (<i>Accipiter Gentilis</i>) and their Utility in Cross-Species Amplification. 2016 , 9, 195-199	2
1105	Genetic differentiation and polyploid formation within the <i>Cryptogramma crispa</i> complex (Polypodiales: Pteridaceae). 2016 , 40, 231-240	7
1104	Phylogeographic Structure of a Tethyan Relict <i>Capparis spinosa</i> (Capparaceae) Traces Pleistocene Geologic and Climatic Changes in the Western Himalayas, Tianshan Mountains, and Adjacent Desert Regions. 2016 , 2016, 5792708	9
1103	Spatial Pattern of the Mitochondrial and Chloroplast Genetic Variation in Poland as a Result of the Migration of <i>Abies alba</i> Mill. from Different Glacial Refugia. 2016 , 7, 284	7
1102	Molecular phylogeny and timing of diversification in Alpine Rhithrogena (Ephemeroptera: Heptageniidae). 2016 , 16, 194	12
1101	Multi-locus sequence data illuminate demographic drivers of Pleistocene speciation in semi-arid southern Australian birds (<i>Cinclosoma</i> spp.). 2016 , 16, 226	10
1100	Colonizing the High Arctic: Mitochondrial DNA Reveals Common Origin of Eurasian Archipelagic Reindeer (<i>Rangifer tarandus</i>). 2016 , 11, e0165237	14
1099	Phylogeography of the Alpine shrew, <i>Sorex alpinus</i> (Soricidae, Mammalia). 2016 , 65, 107-116	2
1098	Spatial Genetic Structure of the Abundant and Widespread Peatmoss <i>Sphagnum magellanicum</i> Brid. 2016 , 11, e0148447	24
1097	Subspecific Differentiation Events of Montane Stag Beetles (Coleoptera, Lucanidae) Endemic to Formosa Island. 2016 , 11, e0156600	3
1096	Evolutionary History of a Desert Shrub <i>Ephedra przewalskii</i> (Ephedraceae): Allopatric Divergence and Range Shifts in Northwestern China. 2016 , 11, e0158284	4
1095	Managing Climate Change Refugia for Climate Adaptation. 2016 , 11, e0159909	215
1094	Genetics, Gene Flow, and Glaciation: The Case of the South American Limpet <i>Nacella mytilina</i> . 2016 , 11, e0161963	8
1093	Temperature Range Shifts for Three European Tree Species over the Last 10,000 Years. 2016 , 7, 1581	23
1092	Gene Flow Results in High Genetic Similarity between (Rosaceae) Species in the Qinghai-Tibetan Plateau. 2016 , 7, 1596	3
1091	Latitude delineates patterns of biogeography in terrestrial <i>Streptomyces</i> . 2016 , 18, 4931-4945	23

1090	Multiple prehistoric introductions of the mountain hare (<i>Lepus timidus</i>) on a remote island, as revealed by ancient DNA. 2016 , 43, 1786-1796	4
1089	Ecological divergence of two closely related <i>Roscoea</i> species associated with late Quaternary climate change. 2016 , 43, 1990-2001	22
1088	Northern glacial refugia and altitudinal niche divergence shape genome-wide differentiation in the emerging plant model <i>Arabidopsis arenosa</i> . 2016 , 25, 3929-49	49
1087	Divergence history of the Carpathian and smooth newts modelled in space and time. 2016 , 25, 3912-28	12
1086	Investigating past range dynamics for a weed of cultivation, <i>Silene vulgaris</i> . 2016 , 6, 4800-11	8
1085	Higher genetic diversity on mountain tops: the role of historical and contemporary processes in shaping genetic variation in the bank vole. 2016 , 118, 233-244	9
1084	Contrasting patterns of population connectivity between regions in a commercially important mollusc <i>Haliotis rubra</i> : integrating population genetics, genomics and marine LiDAR data. 2016 , 25, 3845-64	20
1083	Climate refugia and migration requirements in complex landscapes. 2016 , 39, 1238-1246	22
1082	Evolutionary history of <i>Apocheima cinerarius</i> (Lepidoptera: Geometridae), a female flightless moth in northern China. 2016 , 45, 160-174	10
1081	Introgressive Hybridization in Mesomorphic Bluegrasses, <i>Poa Section Stenopoa</i> , in Western Siberia. 2016 , 53, 43-55	2
1080	Comparison of phylogeographical structures of a lichen-forming fungus and its green algal photobiont in western North America. 2016 , 43, 932-943	7
1079	The legacy of a vanished sea: a high level of diversification within a European freshwater amphipod species complex driven by 15 My of Paratethys regression. 2016 , 25, 795-810	70
1078	Distribution and population structure of the anther smut <i>Microbotryum silenes-acaulis</i> parasitizing an arctic-alpine plant. 2016 , 25, 811-24	14
1077	Imprints of multiple glacial refugia in the Pyrenees revealed by phylogeography and palaeodistribution modelling of an endemic spider. 2016 , 25, 2046-64	24
1076	A Latitudinal Diversity Gradient in Terrestrial Bacteria of the Genus <i>Streptomyces</i> . 2016 , 7, e02200-15	66
1075	Evolutionary history of <i>Gymnocarpos</i> (Caryophyllaceae) in the arid regions from North Africa to Central Asia. 2016 , 119, 511-522	4
1074	Glacial survival in northern refugia? Phylogeography of the temperate shrub <i>Rosa pendulina</i> L. (Rosaceae): AFLP vs. chloroplast DNA variation. 2016 , 119, 704-718	13
1073	Chloroplast phylogeography of <i>Dirca palustris</i> L. indicates populations near the glacial boundary at the Last Glacial Maximum in eastern North America. 2016 , 43, 314-327	20

1072	The role of wet-zone fragmentation in shaping biodiversity patterns in peninsular India: insights from the caecilian amphibian <i>Gegeneophis</i> . 2016 , 43, 1091-1102	17
1071	Contemporary genetic structure and postglacial demographic history of the black scorpionfish, <i>Scorpaena porcus</i> , in the Mediterranean and the Black Seas. 2016 , 25, 2195-209	18
1070	Complex longitudinal diversification across South China and Vietnam in Stejneger's pit viper, <i>Viridovipera stejnegeri</i> (Schmidt, 1925) (Reptilia: Serpentes: Viperidae). 2016 , 25, 2920-36	11
1069	DNA barcodes, cryptic diversity and phylogeography of a W Mediterranean assemblage of thermosbaenacean crustaceans. 2016 , 45, 659-670	7
1068	Glacial refugia, recolonization patterns and diversification forces in Alpine-endemic <i>Megabunus</i> harvestmen. 2016 , 25, 2904-19	27
1067	Phylogeographic study revealed microrefugia for an endemic species on the Qinghai-Tibetan Plateau: <i>Rhodiola chrysanthemifolia</i> (Crassulaceae). 2016 , 302, 1179-1193	16
1066	Phylogeography of the micro-endemic <i>Pedicia staryi</i> group (Insecta: Diptera): evidence of relict biodiversity in the Carpathians. 2016 , 119, 719-731	9
1065	Pattern of richness and distribution of groundwater Copepoda (Cyclopoida: Harpacticoida) and Ostracoda in Romania: an evolutionary perspective. 2016 , 119, 593-608	10
1064	Ecological change predicts population dynamics and genetic diversity over 120 000 years. 2016 , 22, 1737-45	6
1063	Impacts of biogeographic history and marginal population genetics on species range limits: a case study of <i>Liriodendron chinense</i> . 2016 , 6, 25632	33
1062	Genetic diversity and structuring across the range of a widely distributed ladybird: focus on rear-edge populations phenotypically divergent. 2016 , 6, 5517-29	4
1061	Molecular phylogeny, divergence time estimates and historical biogeography within one of the world's largest monocot genera. 2016 , 8,	21
1060	Phylogeography of the Rice Spittle Bug (<i>Callitettix versicolor</i>) Implies Two Long-Term Mountain Barriers in South China. 2016 , 33, 592-602	2
1059	Sea-level driven glacial-age refugia and post-glacial mixing on subtropical coasts, a palaeohabitat and genetic study. 2016 , 283,	13
1058	Genomic evidence of demographic fluctuations and lack of genetic structure across flyways in a long distance migrant, the European turtle dove. 2016 , 16, 237	21
1057	High inbreeding, limited recombination and divergent evolutionary patterns between two sympatric morel species in China. 2016 , 6, 22434	14
1056	Middle-Upper Pleistocene climate changes shaped the divergence and demography of <i>Cycas guizhouensis</i> (Cycadaceae): Evidence from DNA sequences and microsatellite markers. 2016 , 6, 27368	10
1055	Divergent ecological histories of two sister Antarctic krill species led to contrasted patterns of genetic diversity in their heat-shock protein (hsp70) arsenal. 2016 , 6, 1555-75	7

1054	The Quaternary evolutionary history, potential distribution dynamics, and conservation implications for a Qinghai-Tibet Plateau endemic herbaceous perennial, <i>Anisodus tanguticus</i> (Solanaceae). 2016 , 6, 1977-95	19
1053	Deep reefs are climatic refugia for genetic diversity of marine forests. 2016 , 43, 833-844	62
1052	Impacts of forest fragmentation and post-glacial colonization on the distribution of genetic diversity in the Polish population of the hazel grouse <i>Terastes bonasia</i> . 2016 , 62, 293-306	6
1051	Present genetic structure is congruent with the common origin of distant Scots pine populations in its Romanian distribution. 2016 , 361, 131-143	14
1050	Iberian red deer: paraphyletic nature at mtDNA but nuclear markers support its genetic identity. 2016 , 6, 905-22	16
1049	Phylogeny and historical demography of endemic fishes in Lake Biwa: the ancient lake as a promoter of evolution and diversification of freshwater fishes in western Japan. 2016 , 6, 2601-23	31
1048	PSMC analysis of effective population sizes in molecular ecology and its application to black-and-white <i>Ficedula</i> flycatchers. 2016 , 25, 1058-72	118
1047	How does the post-fire facultative seeding strategy impact genetic variation and phylogeographical history? The case of <i>Bossiaea ornata</i> (Fabaceae) in a fire-prone, mediterranean-climate ecosystem. 2016 , 43, 96-110	7
1046	Model-based analysis supports interglacial refugia over long-dispersal events in the diversification of two South American cactus species. 2016 , 116, 550-7	24
1045	Characterization of newly developed expressed sequence tag-derived microsatellite markers revealed low genetic diversity within and low connectivity between European <i>Saccharina latissima</i> populations. 2016 , 28, 3057-3070	14
1044	Variation in Linked Selection and Recombination Drive Genomic Divergence during Allopatric Speciation of European and American Aspens. 2016 , 33, 1754-67	58
1043	Out of the Sichuan Basin: Rapid species diversification of the freshwater crabs in Sinopotamon (Decapoda: Brachyura: Potamidae) endemic to China. 2016 , 100, 80-94	13
1042	Ecogeographical variation of 12 morphological traits within <i>Pinus tabulaeformis</i> : the effects of environmental factors and demographic histories. 2016 , rtw033	4
1041	Phylogeographic analyses and genetic structure illustrate the complex evolutionary history of <i>Phragmites australis</i> in Mexico. 2016 , 103, 876-87	17
1040	Genetic structure of <i>Parnassius mnemosyne</i> (Lepidoptera: Papilionidae) populations in the Carpathian Basin. 2016 , 16, 809-819	1
1039	Species radiation in the Alps: multiple range shifts caused diversification in Ringlet butterflies in the European high mountains. 2016 , 16, 791-808	20
1038	Morphological and genetic variation of the Yellow-backed Oriole (<i>Icterus chrysater</i>) across its widely disjunct distribution in Central America. 2016 , 128, 22-31	2
1037	Phylogeny and diversification of mountain vipers (<i>Montivipera</i> , Nilson et al., 2001) triggered by multiple Plio-Pleistocene refugia and high-mountain topography in the Near and Middle East. 2016 , 101, 336-351	33

1036	What are we missing about marine invasions? Filling in the gaps with evolutionary genomics. 2016 , 163, 1	30
1035	Climate change since the last glacial period in Lebanon and the persistence of Mediterranean species. 2016 , 150, 146-157	27
1034	Genetic structure of <i>Salsola junatovii</i> (Chenopodiaceae) in the northern edge of the Taklimakan desert and conservational implications. 2016 , 67, 86-94	2
1033	Genomic divergence and lack of introgressive hybridization between two 13-year periodical cicadas support life cycle switching in the face of climate change. 2016 , 25, 5543-5556	8
1032	Distinguishing contemporary hybridization from past introgression with postgenomic ancestry-informative SNPs in strongly differentiated <i>Ciona</i> species. 2016 , 25, 5527-5542	38
1031	Single nucleotide polymorphism discovery via genotyping by sequencing to assess population genetic structure and recurrent polyploidization in <i>Andropogon gerardii</i> . 2016 , 103, 1314-25	17
1030	Female preference functions drive interpopulation divergence in male signalling: call diversity in the bushcricket <i>Ephippiger diurnus</i> . 2016 , 29, 2219-2228	14
1029	Population genomic evidence for multiple Pliocene refugia in a montane-restricted harvestman (Arachnida, Opiliones, <i>Sclerobunus robustus</i>) from the southwestern United States. 2016 , 25, 4611-31	18
1028	Strong phylogeographic co-structure between the anther-smut fungus and its white campion host. 2016 , 212, 668-679	26
1027	Phylogeographic origin of <i>Apatania zonella</i> (Trichoptera) in Iceland. 2016 , 35, 65-79	5
1026	Evolutionary systematics and biogeography of the arid habitat-adapted rodent genus <i>Gerbillus</i> (Rodentia, Muridae): a mostly Plio-Pleistocene African history. 2016 , 54, 299-317	14
1025	Phylogeography and ecological niche modelling in <i>Eugenia uniflora</i> (Myrtaceae) suggest distinct vegetational responses to climate change between the southern and the northern Atlantic Forest. 2016 , 182, 670-688	25
1024	Assessment of genetic diversity and population differentiation of <i>Achyranthes bidentata</i> (Amaranthaceae) in Dao Di and its surrounding region based on microsatellite markers. 2016 , 69, 27-32	5
1023	Subterranean termite phylogeography reveals multiple postglacial colonization events in southwestern Europe. 2016 , 6, 5987-6004	11
1022	Taking the heat: distinct vulnerability to thermal stress of central and threatened peripheral lineages of a marine macroalga. 2016 , 22, 1060-1068	33
1021	Phylogeography of the pelagic fish <i>Seriola lalandi</i> at different scales: confirmation of inter-ocean population structure and evaluation of southern African genetic diversity. 2016 , 38, 513-524	4
1020	Transverse Alpine Speciation Driven by Glaciation. 2016 , 31, 916-926	79
1019	Genetic implications of phylogeographical patterns in the conservation of the boreal wetland butterfly <i>Colias palaeno</i> (Pieridae). 2016 , 119, 1068-1081	8

1018	Artificial Selection Reveals High Genetic Variation in Phenology at the Trailing Edge of a Species Range. 2016 , 187, 182-93	30
1017	Genetic diversity and evolutionary history of the <i>Schizothorax</i> species complex in the Lancang River (upper Mekong). 2016 , 6, 6023-36	11
1016	Pleistocene diversification in Morocco and recent demographic expansion in the Mediterranean pond turtle <i>Mauremys leprosa</i> . 2016 , 119, 943-959	26
1015	Historical environmental change in Africa drives divergence and admixture of <i>Aedes aegypti</i> mosquitoes: a precursor to successful worldwide colonization?. 2016 , 25, 4337-54	37
1014	Present-Day Genetic Structure of the Holoparasite <i>Conopholis americana</i> (Orobanchaceae) in Eastern North America and the Location of Its Refugia during the Last Glacial Cycle. 2016 , 177, 132-144	3
1013	Molecular genetic evidence for allotetraploid hybrid speciation in the genus <i>Crocus</i> L. (Iridaceae). 2016 , 258, 121	9
1012	Genetic diversity and population history of the Killarney fern, <i>Vandenboschia speciosa</i> (Hymenophyllaceae), at its southern distribution limit in continental Europe. 2016 ,	0
1011	Population genetic structure and post-LGM expansion of the plant bug <i>Nesidiocoris tenuis</i> (Hemiptera: Miridae) in China. 2016 , 6, 26755	9
1010	High gene flow in the American badger overrides habitat preferences and limits broadscale genetic structure. 2016 , 25, 6055-6076	17
1009	Pleistocene refugia and their effects on the phylogeography and genetic structure of the wolf spider <i>Pardosa sierra</i> (Araneae: Lycosidae) on the Baja California Peninsula. 2016 , 44, 367-379	4
1008	Asynchronous demographic responses to Pleistocene climate change in Eastern Nearctic vertebrates. 2016 , 19, 1457-1467	38
1007	Past climate changes, population dynamics and the origin of Bison in Europe. 2016 , 14, 93	37
1006	Terrestrial mountain islands and Pleistocene climate fluctuations as motors for speciation: A case study on the genus <i>Pseudovelia</i> (Hemiptera: Veliidae). 2016 , 6, 33625	18
1005	Genetic homogenization of the nuclear ITS loci across two morphologically distinct gentians in their overlapping distributions in the Qinghai-Tibet Plateau. 2016 , 6, 34244	11
1004	Drainage isolation and climate change-driven population expansion shape the genetic structures of <i>Tuber indicum</i> complex in the Hengduan Mountains region. 2016 , 6, 21811	20
1003	Phylogeographic structure in long-tailed voles (Rodentia: Arvicolinae) belies the complex Pleistocene history of isolation, divergence, and recolonization of Northwest North America's fauna. 2016 , 6, 6633-6647	9
1002	Population demographic history of a temperate shrub, (Ericaceae), on continental islands of Japan and South Korea. 2016 , 6, 8800-8810	10
1001	Transmission of parasites in the coastal waters of the Arctic seas and possible effect of climate change. 2016 , 43, 1129-1147	5

1000	Contrasting genetic patterns between two coexisting <i>Eleutherococcus</i> species in northern China. 2016 , 6, 3311-24	7
999	The influence of geological movements on the population differentiation of <i>Biston panterinaria</i> (Lepidoptera: Geometridae). 2016 , 43, 691-702	11
998	Phylogeography of the European rock rose <i>Helianthemum nummularium</i> s.l. (Cistaceae): western richness and eastern poverty. 2016 , 302, 781-794	16
997	Detecting east-west genetic differentiation in <i>Castanopsis</i> (Fagaceae) on the main islands of Japan and north-south on the Ryukyu Islands, based on chloroplast haplotypes. 2016 , 302, 1093-1107	2
996	Distribution and population genetic variation of cryptic species of the Alpine mayfly <i>Baetis alpinus</i> (Ephemeroptera: Baetidae) in the Central Alps. 2016 , 16, 77	36
995	Genetic admixture and lineage separation in a southern Andean plant. 2016 , 8,	8
994	Population structure, gene flow, and historical demography of a small coastal shark (<i>Carcharhinus isodon</i>) in US waters of the Western Atlantic Ocean. 2016 , 73, 2322-2332	17
993	Phylogeography of postglacial range expansion in <i>Juglans mandshurica</i> (Juglandaceae) reveals no evidence of bottleneck, loss of genetic diversity, or isolation by distance in the leading-edge populations. 2016 , 102, 255-64	18
992	Molecular diversity and phylogeography of <i>Andricus curtisii</i> (Hymenoptera, Cynipidae) in Turkey. 2016 , 67, 74-85	8
991	Crop domestication facilitated rapid geographical expansion of a specialist pollinator, the squash bee <i>Peponapis pruinosa</i> . 2016 , 283,	59
990	Genetic diversity and population structure of <i>Capitulum mitella</i> (Cirripedia: Pedunculata) in China inferred from mitochondrial DNA sequences. 2016 , 67, 22-28	2
989	Hierarchical genetic structure shaped by topography in a narrow-endemic montane grasshopper. 2016 , 16, 96	28
988	Genetic diversity and population genetics of the warble flies <i>Hypoderma bovis</i> and <i>H. sinense</i> in Qinghai Province, China. 2016 , 9, 145	2
987	Shaped by uneven Pleistocene climate: mitochondrial phylogeographic pattern and population history of white wagtail <i>Motacilla alba</i> (Aves: Passeriformes). 2016 , 47, 263-274	15
986	Genetic discontinuities in a dominant mangrove <i>Rhizophora apiculata</i> (Rhizophoraceae) in the Indo-Malesian region. 2016 , 43, 1856-1868	19
985	Climate structures genetic variation across a species' elevation range: a test of range limits hypotheses. 2016 , 25, 911-28	29
984	Too early and too northerly: evidence of temperate trees in northern Central Europe during the Younger Dryas. 2016 , 212, 259-68	14
983	Molecular phylogeography of white-lipped tree viper (<i>Trimeresurus</i> ; Viperidae). 2016 , 45, 252-262	10

982	Recurrent hybridization and recent origin obscure phylogenetic relationships within the 'white-headed' gull (<i>Larus</i> sp.) complex. 2016 , 103, 41-54	12
981	Effects of post-glacial phylogeny and genetic diversity on the growth variability and climate sensitivity of European silver fir. 2016 , 104, 716-724	34
980	An integrative multidisciplinary approach to understanding cryptic divergence in Brazilian species of the <i>Anastrepha fraterculus</i> complex (Diptera: Tephritidae). 2016 , 117, 725-746	27
979	Mito-nuclear phylogeography of the cyprinid fish <i>Gymnoditychus dybowskii</i> in the arid Tien Shan region of Central Asia. 2016 , 118, 304-314	11
978	Effect of the Aegean Sea barrier between Europe and Asia on differentiation in <i>Juniperus drupacea</i> (Cupressaceae). 2016 , 180, 365-385	21
977	Evolutionary history and population genetic structure of the endemic tree frog <i>Hyla tsinlingensis</i> (Amphibia: Anura: Hylidae) inferred from mitochondrial gene analysis. 2016 , 27, 1348-57	5
976	Phylogeography of <i>Arabis serrata</i> (Brassicaceae) in the Japanese Archipelago based on chloroplast DNA variations. 2016 , 31, 65-72	0
975	A multilocus assessment of nuclear and mitochondrial sequence data elucidates phylogenetic relationships among European spirlins (<i>Alburnoides</i> , Cyprinidae). 2016 , 94, 479-491	27
974	High genetic diversity but low population structure in the frog <i>Pseudopaludicola falcipes</i> (Hensel, 1867) (Amphibia, Anura) from the Pampas of South America. 2016 , 95, 137-51	17
973	Red River barrier and Pleistocene climatic fluctuations shaped the genetic structure of complex (<i>Anura: Microhylidae</i>) in southern China and Indochina. 2016 , 62, 531-543	30
972	Genetic divergence of <i>Troglodytes troglodytes islandicus</i> from other subspecies of Eurasian wren in northwestern Europe. 2016 , 47, 26-35	4
971	Responses of plants to changes in Qinghai-Tibetan Plateau and glaciations: Evidence from phylogeography of a <i>Sibiraea</i> (Rosaceae) complex. 2016 , 65, 72-82	10
970	Spatial patterns of AFLP diversity in <i>Bulbophyllum occultum</i> (Orchidaceae) indicate long-term refugial isolation in Madagascar and long-distance colonization effects in La Réunion. 2016 , 116, 434-46	13
969	Pine processionary moths in Greece refined: introduction and population structure of <i>Thaumetopoea pityocampa</i> mtDNA ENA clade in Attica, Greece. 2016 , 89, 393-402	5
968	Geographical distribution, dispersal and genetic divergence of the mantis shrimp <i>Oratosquilla oratoria</i> (Stomatopoda: Squillidae) in China Sea. 2016 , 65, 1-8	6
967	Quaternary History of an Endemic Passerine Bird on Corsica Island: Glacial Refugium and Impact of Recent Forest Regression. 2016 , 85, 271-278	5
966	Contributions of ancestral inter-species recombination to the genetic diversity of extant <i>Streptomyces</i> lineages. 2016 , 10, 1731-41	20
965	From glacial refugia to wide distribution range: demographic expansion of <i>Loropetalum chinense</i> (Hamamelidaceae) in Chinese subtropical evergreen broadleaved forest. 2016 , 16, 23-38	18

964	Phylogeographic patterns of steppe species in Eastern Central Europe: a review and the implications for conservation. 2016 , 25, 2309-2339	57
963	Present-day connectivity of historical stocks of the ecosystem engineer <i>Peromytilus purpuratus</i> along 4500 km of the Chilean Coast. 2016 , 179, 322-332	10
962	Matching loci surveyed to questions asked in phylogeography. 2016 , 283, 20152340	23
961	Genetic and geographical structure of boreal plants in their southern range: phylogeography of <i>Hippuris vulgaris</i> in China. 2016 , 16, 34	10
960	Genetic relationships between Atlantic and Pacific populations of the notothenioid fish <i>Eleginops maclovinus</i> : the footprints of Quaternary glaciations in Patagonia. 2016 , 116, 372-7	13
959	Constraints to and conservation implications for climate change adaptation in plants. 2016 , 17, 305-320	89
958	Conservation genetics and geographic patterns of genetic variation of endangered shrub <i>Ammopiptanthus</i> (Fabaceae) in northwestern China. 2016 , 17, 485-496	15
957	Phylogenetic analyses of <i>Spiraea</i> (Rosaceae) distributed in the Qinghai-Tibetan Plateau and adjacent regions: insights from molecular data. 2016 , 302, 11-21	9
956	Multi-locus phylogeny and divergence time estimates of <i>Enallagma</i> damselflies (Odonata: Coenagrionidae). 2016 , 94, 182-95	17
955	Pleistocene climatic fluctuations explain the disjunct distribution and complex phylogeographic structure of the Southern Red-backed Salamander, <i>Plethodon serratus</i> . 2016 , 30, 89-104	11
954	Revisiting the evolutionary events in <i>Allium</i> subgenus <i>Cyathophora</i> (Amaryllidaceae): Insights into the effect of the Hengduan Mountains Region (HMR) uplift and Quaternary climatic fluctuations to the environmental changes in the Qinghai-Tibet Plateau. 2016 , 94, 802-813	15
953	Interglacial refugia preserved high genetic diversity of the Chinese mole shrew in the mountains of southwest China. 2016 , 116, 23-32	26
952	Phylogeography of chukar partridge (<i>Alectoris chukar</i>) in China based on mtDNA control region. 2017 , 28, 473-481	
951	Thermal refugia and the survival of species in changing environments: new evidence from a nationally extinct freshwater fish.. 2017 , 26, 415-423	2
950	Chromosomal polymorphism in mammals: an evolutionary perspective. 2017 , 92, 1-21	38
949	Molecular data and ecological niche modelling reveal the evolutionary history of the common and Iberian moles (<i>Talpidae</i>) in Europe. 2017 , 46, 12-26	13
948	Ecological niche modelling and coalescent simulations to explore the recent geographical range history of five widespread bumblebee species in Europe. 2017 , 44, 39-50	24
947	Demographic history of Heermann's Gull (<i>Larus heermanni</i>) from late Quaternary to present: Effects of past climate change in the Gulf of California Historia demográfica de <i>Larus heermanni</i> desde finales del Cuaternario hasta el presente: Efectos de cambios climáticos del pasado en el Golfo de California Demographic history of Heermann's Gull. 2017 , 124, 308-316	3

- 946 Regional-scale differentiation and phylogeography of a desert plant *Allium mongolicum* (Liliaceae) inferred from chloroplast DNA sequence variation. **2017**, 303, 451-466 8
- 945 Islands within an island: Population genetic structure of the endemic Sardinian newt., **2017**, 7, 1190-1211 4
- 944 Range expansion underlies historical introgressive hybridization in the Iberian hare. **2017**, 7, 40788 23
- 943 Species distribution modeling and molecular markers suggest longitudinal range shifts and cryptic northern refugia of the typical calcareous grassland species (horseshoe vetch). **2017**, 7, 1919-1935 15
- 942 Genetic structure of a regionally endangered orchid, the dark red helleborine (*Epipactis atrorubens*) at the edge of its distribution. **2017**, 145, 209-221 5
- 941 Population expansions dominate demographic histories of endemic and widespread Pacific reef fishes. **2017**, 7, 40519 22
- 940 Geographical differentiation of the fish complex (Teleostei: Siluriformes) in the Hengduan Mountain Region, China: Phylogeographic evidence of altered drainage patterns. **2017**, 7, 928-940 7
- 939 Genome Surfing As Driver of Microbial Genomic Diversity. **2017**, 25, 624-636 10
- 938 Contrasting diversification history between insular and continental species of three-leaved azaleas (*Rhododendron* sect. *Brachycalyx*) in East Asia. **2017**, 44, 1065-1076 10
- 937 Phylogeography of *Littorina sitkana* in the northwestern Pacific Ocean: evidence of eastward trans-Pacific colonization after the Last Glacial Maximum. **2017**, 145, 139-149 6
- 936 Life on the rocks: Multilocus phylogeography of rock hyrax (*Procavia capensis*) from southern Africa. **2017**, 114, 49-62 16
- 935 How Do Cold-Adapted Plants Respond to Climatic Cycles? Interglacial Expansion Explains Current Distribution and Genomic Diversity in *Primula farinosa* L. **2017**, 66, 715-736 17
- 934 Climate and anthropogenic factors determine site occupancy in Scotland's Northern-range badger population: implications of context-dependent responses under environmental change. **2017**, 23, 627-639 8
- 933 Molecular markers provide evidence for a broad-fronted recolonisation of the widespread calcareous grassland species *Sanguisorba minor* from southern and cryptic northern refugia. **2017**, 19, 562-570 8
- 932 Secondary contact, hybridization and polyploidization add to the biodiversity in the Hengduan Mountains, exemplified by the widespread *Corallodiscus lanuginosus* (Gesneriaceae). **2017**, 303, 587-602 1
- 931 Phylogeography of *Sophora moorcroftiana* Supports Wu's Hypothesis on the Origin of Tibetan Alpine Flora. **2017**, 108, 405-414 7
- 930 The demographic response of a deciduous shrub (the *Indigofera bungeana* complex, Fabaceae) to the Pleistocene climate changes in East Asia. **2017**, 7, 697 4
- 929 Arctic systems in the Quaternary: ecological collision, faunal mosaics and the consequences of a wobbling climate. **2017**, 91, 409-421 31

928	Phylogeography and phylogeny of <i>Lepus californicus</i> (Lagomorpha: Leporidae) from Baja California Peninsula and adjacent islands. 2017 , 121, 15-27	3
927	Climate change and human colonization triggered habitat loss and fragmentation in Madagascar. 2017 , 26, 5203-5222	31
926	Phylogeography of a widespread small carnivore, the western spotted skunk (<i>Spilogale putorius</i>) reveals temporally variable signatures of isolation across western North America. 2017 , 7, 4229-4240	6
925	The presence of Balkan and Iberian red deer (<i>Cervus elaphus</i>) mitochondrial DNA lineages in the Carpathian Basin. 2017 , 86, 48-55	3
924	Sharp genetic discontinuity in the aridity-sensitive <i>Lindera obtusiloba</i> (Lauraceae): solid evidence supporting the Tertiary floral subdivision in East Asia. 2017 , 44, 2082-2095	20
923	The roles of ecology, behaviour and effective population size in the evolution of a community. 2017 , 26, 3775-3784	13
922	Integrative inference of population history in the Ibero-Maghrebian endemic <i>Pleurodeles waltl</i> (Salamandridae). 2017 , 112, 122-137	23
921	Phylogeography of the moonwort fern <i>Botrychium lunaria</i> (Ophioglossaceae) based on chloroplast DNA in the Central-European Mountain System. 2017 , 127, 185-196	6
920	Allopatric divergence and secondary contact without genetic admixture for <i>Arichanna perimelaina</i> (Lepidoptera: Geometridae), an alpine moth endemic to the Hengduan Mountains. 2017 , 42, 703-713	3
919	Accounting for uncertainty in predictions of a marine species: Integrating population genetics to verify past distributions. 2017 , 359, 229-239	13
918	Phylogeographical structure and demographic expansion in the endemic alpine stream salamander (<i>Hynobiidae</i> : <i>Batrachuperus</i>) of the Qinling Mountains. 2017 , 7, 1871	14
917	Molecular genetic analysis of two native desert palm genera, <i>Cholla</i> and <i>Yucca</i> , from the Baja California Peninsula and Guadalupe Island. 2017 , 7, 4919-4935	15
916	Estimation of Evolutionary Rates of Mitochondrial DNA in Two Japanese Wood Mouse Species Based on Calibrations with Quaternary Environmental Changes. 2017 , 34, 201-210	16
915	Mio-Pliocene aridity in the south-central Andes associated with Southern Hemisphere cold periods. 2017 , 114, 6474-6479	27
914	Phylogeography and geno-phenotypic discordance in a widespread Australian bird, the Variegated Fairy-wren, <i>Malurus lamberti</i> (Aves: Maluridae). 2017 , 121, 655-669	10
913	Population genetic structure and comparative diversity of smallmouth bass <i>Micropterus dolomieu</i> : congruent patterns from two genomes. 2017 , 90, 2125-2147	8
912	How do rivers, geographic distance, and dispersal behavior influence genetic structure in two sympatric New World monkeys?. 2017 , 79, e22660	9
911	Genetic differentiation between introduced Central European sika and source populations in Japan: effects of isolation and demographic events. 2017 , 19, 2125-2141	9

910	Pervasive genetic differentiation among Central European populations of the threatened <i>Arnica montana</i> L. and genetic erosion at lower elevations. 2017 , 27, 45-56	10
909	The genetic diversity of burbot (<i>Lota lota</i> L., 1758) of Western Siberia (the analysis of the mtDNA control region polymorphism). 2017 , 53, 233-241	4
908	Demographic history of the trace metal hyperaccumulator <i>Noccaea caerulescens</i> (J. Presl and C. Presl) F. K. Mey. in Western Europe. 2017 , 26, 904-922	26
907	The Beringian Coevolution Project: holistic collections of mammals and associated parasites reveal novel perspectives on evolutionary and environmental change in the North. 2017 , 3, 585-617	31
906	Post-glacial distribution of a Mongolian mayfly inferred from population genetic analysis. 2017 , 62, 102-110	2
905	Population demography and genetic characteristics of the Pacific Oyster <i>Crassostrea gigas</i> in Japan. 2017 , 70, 211-221	6
904	Molecular substitution rate increases with latitude in butterflies: evidence for a trans-glacial latitudinal layering of populations?. 2017 , 40, 930-935	4
903	Purifying selection and genetic drift shaped Pleistocene evolution of the mitochondrial genome in an endangered Australian freshwater fish. 2017 , 118, 466-476	22
902	Mountains too high and valleys too deep drive population structuring and demographics in a Qinghai-Tibetan Plateau frog (<i>Dicroglossidae</i>). 2017 , 7, 240-252	15
901	Taxonomic and geographic variation of the <i>Pinus mugo</i> complex on chloroplast microsatellite markers. 2017 , 15, 464-479	6
900	Mitochondrial DNA variation reveals distinct lineages in <i>Penaeus semisulcatus</i> (Decapoda, Penaeidae) from the Indo-West Pacific Ocean. 2017 , 38, e12406	8
899	Fine-scale phylogeography of <i>Rana temporaria</i> (Anura: Ranidae) in a putative secondary contact zone in the southern Alps. 2017 , 122, 824-837	6
898	Are the responses of plant species to Quaternary climatic changes idiosyncratic? A demographic perspective from the Western Alps. 2017 , 10, 273-281	6
897	Tournament ABC analysis of the western Palaearctic population history of an oak gall wasp, <i>Synergus umbraculus</i> . 2017 , 26, 6685-6703	14
896	The roles of barriers, refugia, and chromosomal clines underlying diversification in Atlantic Forest social wasps. 2017 , 7, 7689	23
895	The High Mountain Flora and Vegetation. 2017 , 433-458	1
894	Genetic patterns reflecting Pleistocene range dynamics in the annual calcicole plant <i>Microthlaspi erraticum</i> across its Eurasian range. 2017 , 236-237, 132-142	5
893	Allopatric divergence, demographic history, and conservation implications of an endangered conifer <i>Cupressus chengiana</i> in the eastern Qinghai-Tibet Plateau. 2017 , 13, 1	6

892	Biogeography and temporal progression during the evolution of striped dolphin population structure in European waters. 2017 , 44, 2681-2691	6
891	The confounding effects of hybridization on phylogenetic estimation in the New Zealand cicada genus <i>Kikihia</i> . 2017 , 116, 172-181	6
890	Strong genetic structure and signs of population bottlenecks in the land snail <i>Humboldtiana durangoensis</i> in the Sierra Madre Occidental of Western Mexico. 2017 , 55, 288-297	1
889	Modeling the Multiple Facets of Speciation-with-Gene-Flow toward Inferring the Divergence History of Lake Whitefish Species Pairs (<i>Coregonus clupeaformis</i>). 2017 , 9, 2057-2074	72
888	Genetic diversity in the Andes: variation within and between the South American species of <i>Oreobolus</i> R. Br. (Cyperaceae). 2017 , 127, 155-170	7
887	Phylogeographic studies of schizothoracine fishes on the central Qinghai-Tibet Plateau reveal the highest known glacial microrefugia. 2017 , 7, 10983	20
886	Is evolution of apomicts driven by the phylogeography of the sexual ancestor? Insights from European and Caucasian brambles (<i>Rubus</i> , Rosaceae). 2017 , 44, 2717-2728	6
885	Glacial survival in and recent long-distance dispersal to the Iberian Mountains: the phylogeographic history of <i>Artemisia umbelliformis</i> (Asteraceae). 2017 , 183, 587-599	5
884	Genetic Diversity of Orchid <i>Malaxis monophyllos</i> Over European Range as an Effect of Population Properties and Postglacial Colonization. 2017 , 65, 69-86	3
883	Allohexaploid speciation of the two closely related species <i>Myriophyllum spicatum</i> and <i>M. sibiricum</i> (Haloragaceae). 2017 , 142, 105-111	5
882	Genetic differentiation of the <i>Schizothorax</i> species complex (Cyprinidae) in the Nujiang River (upper Salween). 2017 , 7, 5944	3
881	Refining expectations for environmental characteristics of refugia: two ranges of differing elevation and topographical complexity are mesic refugia in an arid landscape. 2017 , 44, 2539-2550	11
880	Targeted capture to assess neutral genomic variation in the narrow-leaf hopbush across a continental biodiversity refugium. 2017 , 7, 41367	13
879	Messinian Salinity Crisis and Quaternary glacial events shaped genetic diversification in Siculo-Maghrebian blister beetles (Coleoptera: Meloidae). 2017 , 122, 455-468	5
878	Genetic demography at the leading edge of the distribution of a rabies virus vector. 2017 , 7, 5343-5351	8
877	Phylogeographic structure without pre-mating barriers: Do habitat fragmentation and low mobility preserve song and chorus diversity in a European bushcricket?. 2017 , 31, 865-884	3
876	A matter of persistence: differential Late Pleistocene survival of two rocky-shore isopod species in northern Japan. 2017 , 799, 151-179	4
875	Reconstructed historical distribution and phylogeography unravels non-steppic origin of (<i>Gastropoda</i> : <i>Helicidae</i>). 2017 , 17, 679-692	9

874	Integrative phylogeographical and ecological analysis reveals multiple Pleistocene refugia for Mediterranean <i>Daboia</i> vipers in north-west Africa. 2017 , 122, 366-384	22
873	Evolutionary analysis of <i>Chironius</i> snakes unveils cryptic diversity and provides clues to diversification in the Neotropics. 2017 , 116, 108-119	10
872	AFLP diversity and spatial structure of <i>Calycophyllum candidissimum</i> (Rubiaceae), a dominant tree species of Nicaragua's critically endangered seasonally dry forest. 2017 , 119, 275-286	2
871	Quaternary range-shift history of Japanese wingnut (<i>Pterocarya rhoifolia</i>) in the Japanese Archipelago evidenced from chloroplast DNA and ecological niche modeling. 2017 , 1-12	1
870	Phylogeography and historical introgression in smoothtail nine-spined sticklebacks, <i>Pungitius laevis</i> (Gasterosteiformes: Gasterosteidae). 2017 , 121, 340-354	2
869	Historical biogeography sets the foundation for contemporary conservation of martens (genus <i>Martes</i>) in northwestern North America. 2017 , 98, 715-730	16
868	Understanding Brown Trout Population Genetic Structure. 2017 , 127-144	3
867	Landscape genomics analysis of <i>Achyranthes bidentata</i> reveal adaptive genetic variations are driven by environmental variations relating to ecological habit. 2017 , 59, 355-362	4
866	Alpine lakes and ponds as promising source of high genetic diversity in metapopulations of aquatic insects. 2017 , 7, 109-117	6
865	Testing models of refugial isolation, colonization and population connectivity in two species of montane salamanders. 2017 , 119, 265-274	3
864	DNA barcoding of aquatic insects reveals unforeseen diversity and recurrent population divergence patterns through broad-scale sampling in northern Canada. 2017 , 40, 1687-1695	11
863	Geographical and Ecological Drivers of Mitonuclear Genetic Divergence in a Mediterranean Grasshopper. 2017 , 44, 505-521	2
862	Diversity patterns and biogeography of Diaptomidae (Copepoda, Calanoida) in the Western Palearctic. 2017 , 800, 45-60	20
861	Density-dependent processes determine the distribution of chromosomal races of the common shrew <i>Sorex araneus</i> (Lipotyphla, Mammalia). 2017 , 62, 267-282	14
860	Microevolution of the noble crayfish (<i>Astacus astacus</i>) in the Southern Balkan Peninsula. 2017 , 17, 122	9
859	Environmental isolation explains Iberian genetic diversity in the highly homozygous model grass <i>Brachypodium distachyon</i> . 2017 , 17, 139	10
858	The distribution of mitochondrial DNA haplogroup H in southern Iberia indicates ancient human genetic exchanges along the western edge of the Mediterranean. 2017 , 18, 46	12
857	Phylogeography of <i>Achyranthes bidentata</i> (Amaranthaceae) in China's Warm-Temperate Zone Inferred from Chloroplast and Nuclear DNA: Insights into Population Dynamics in Response to Climate Change During the Pleistocene. 2017 , 35, 166-176	8

856	Population genetics and ecological niche modeling shed light on conservation of the island endemic damselfly <i>Pseudolestes mirabilis</i> (Odonata, Pseudolestidae). 2017 , 790, 273-286	2
855	Did the Quaternary climatic fluctuations really influence the tempo and mode of diversification in European rodents?. 2017 , 55, 46-56	8
854	Differentiation in the marbled white butterfly species complex driven by multiple evolutionary forces. 2017 , 44, 433-445	12
853	Massive bioacoustic analysis suggests introgression across Pleistocene land bridges in Mixornis tit-babblers. 2017 , 158, 407-419	12
852	Multispecies genetic structure and hybridization in the <i>Betula</i> genus across Eurasia. 2017 , 26, 589-605	32
851	Neogene and Pleistocene history of <i>Agave lechuguilla</i> in the Chihuahuan Desert. 2017 , 44, 322-334	35
850	Present and past climatic effects on the current distribution and genetic diversity of the Iberian spadefoot toad (<i>Pelobates cultripes</i>): an integrative approach. 2017 , 44, 245-258	23
849	Genetic diversity and demographic analysis of an endangered tree species <i>Diplopanax stachyanthus</i> in subtropical China: implications for conservation and management. 2019 , 20, 315-327	3
848	Low genetic divergence but many names in the endemic Patagonian frogs of the genus <i>Atelognathus</i> (Anura, Batrachylidae): A molecular genetic and morphological perspective. 2019 , 57, 383-399	4
847	Plio-Pleistocene diversification and biogeographic barriers in southern Australia reflected in the phylogeography of a widespread and common lizard species. 2019 , 133, 107-119	10
846	Multilocus phylogeography of the brown-spotted pitviper <i>Protobothrops mucrosquamatus</i> (Reptilia: Serpentes: Viperidae) sheds a new light on the diversification pattern in Asia. 2019 , 133, 82-91	8
845	Phylogenetic Relationships and Evolutionary Trends in the Cactus Family. 2019 , 110, 4-21	37
844	Evolving in isolation: Genetic tests reject recent connections of Amazonian savannas with the central Cerrado. 2019 , 46, 196-211	9
843	Spatial processes and evolutionary models: a critical review. 2019 , 62, 175-195	3
842	Pleistocene glaciation explains the disjunct distribution of the Chestnut-vented Nuthatch (Aves, Sittidae). 2019 , 48, 33-45	9
841	Evolutionary history of the scorpionfly <i>Dicerapanorpa magna</i> (Mecoptera, Panorpidae). 2019 , 48, 93-105	4
840	Mapping the genetic patterns of plants in the region of the Qinghai-Tibet Plateau: Implications for conservation strategies. 2019 , 25, 310-324	22
839	Population genomic evidence for plant glacial survival in Scandinavia. 2019 , 28, 818-832	26

- 838 Phylogeography, population genetics and distribution modelling reveal vulnerability of *Scirpus longii* (Cyperaceae) and the Atlantic Coastal Plain Flora to climate change. **2019**, 28, 2046-2061 3
- 837 Phylogeography of *Ixiolirion songaricum*, a spring ephemeral species endemic to Northwest China. **2019**, 305, 205-221 4
- 836 Distinct phylogeographic structure of the halophyte *Suaeda malacosperma* (Chenopodiaceae/Amaranthaceae), endemic to Korea-Japan region, influenced by historical range shift dynamics. **2019**, 305, 193-203 8
- 835 Islands and hybrid zones: combining the knowledge from "Natural Laboratories" to explain phylogeographic patterns of the European brown hare. **2019**, 19, 17 1
- 834 Genetic divergence, population differentiation and phylogeography of the cicada *Subpsaltria yangi* based on molecular and acoustic data: an example of the early stage of speciation?. **2019**, 19, 5 11
- 833 Evolutionary history of a beautiful damselfly, *Matrona basilaris*, revealed by phylogeographic analyses: the first study of an odonate species in mainland China. **2019**, 122, 570-581 3
- 832 The evolutionary history of the goby *Elacatinus puncticulatus* in the tropical eastern pacific: Effects of habitat discontinuities and local environmental variability. **2019**, 130, 269-285 12
- 831 Diversification and historical demography of the rapid racerunner (*Eremias velox*) in relation to geological history and Pleistocene climatic oscillations in arid Central Asia. **2019**, 130, 244-258 7
- 830 Five new species of *Dicerapanorpa* Zhong & Hua (Mecoptera, Panorpidae) from Yunnan, China. **2019**, 22, 159-166 3
- 829 Variations in body shape of mountain habitat specialist *Carabus croaticus* and its sister species *Carabus caelatus* (Coleoptera: Carabidae) populations across Dinaric Alps. **2019**, 138, 85-96 1
- 828 Persistence and stochasticity are key determinants of genetic diversity in plants associated with banded iron formation inselbergs. **2019**, 94, 753-772 16
- 827 Evolutionary and demographic correlates of Pleistocene coastline changes in the Sicilian wall lizard *Podarcis wagleriana*. **2019**, 46, 224-237 10
- 826 Reproductive and population genetic characteristics of leading-edge and central populations of two temperate forest tree species and implications for range expansion. **2019**, 433, 475-486 10
- 825 How rivers and historical climate oscillations impact on genetic structure in Chinese Muntjac (*Muntiacus reevesi*)?. **2019**, 25, 116-128 2
- 824 Genotyping-by-sequencing (GBS), ITS and cpDNA phylogenies reveal the existence of a distinct Pyrenean/Cantabrian lineage in the European high mountain genus *Homogyne* (Asteraceae) and imply dual westward migration of the genus. **2019**, 129, 21-31 3
- 823 Genetics and Distribution Modeling: The Demographic History of the Cactophilic *Drosophila buzzatii* Species Cluster in Open Areas of South America. **2019**, 110, 22-33 5
- 822 Genetic drift shaped MHC IIB diversity of an endangered anuran species within the Italian glacial refugium. **2019**, 307, 61-70 10
- 821 Tracing the maternal origin of the common wall lizard (*Podarcis muralis*) on the northern range margin in Central Europe. **2019**, 46, 149-157 6

820	Riverine Fish Fauna in Poland. 2020 , 195-238	1
819	Species delimitation and phylogeography of <i>Abies delavayi</i> complex: Inferred from morphological, molecular, and climatic data. 2020 , 58, 234-246	4
818	Arctic Tundra Mammals. 2020 , 356-373	3
817	Mitochondrial phylogeography of the genus <i>Eremophila</i> confirms underestimated species diversity in the Palearctic. 2020 , 161, 297-312	9
816	Speciation and subsequent secondary contact in two edaphic endemic primroses driven by Pleistocene climatic oscillation. 2020 , 124, 93-107	1
815	Reconstructing distribution of the Eastern Rock Nuthatch during the Last Glacial Maximum and Last Interglacial. 2020 , 13, 3-9	3
814	Vulnerability to climate change for two endemic high-elevation, low-dispersive <i>Annitella</i> species (Trichoptera) in Sierra Nevada, the southernmost high mountain in Europe. 2020 , 13, 283-295	6
813	No consistent effects of humans on animal genetic diversity worldwide. 2020 , 23, 55-67	25
812	Unraveling independent origins of two tetraploid <i>Achillea</i> species by amplicon sequencing. 2020 , 58, 913-924	4
811	Exaggerated male forelegs are not more differentiated than wing morphology in two widespread sister species of black scavenger flies. 2020 , 58, 159-173	3
810	Genetic patterns and changes in availability of suitable habitat support a colonisation history of a North American perennial plant. 2020 , 22, 233-242	1
809	Nucleotide diversity and demographic history of <i>Pinus bungeana</i> , an endangered conifer species endemic in China. 2020 , 58, 282-294	3
808	Bibliography. 2020 , 459-464	
807	African Herald snakes, <i>Crotaphopeltis</i> , show population structure for a widespread generalist but deep genetic divergence for forest specialists. 2020 , 58, 1220-1233	6
806	The last primary forests of the Tertiary relict <i>Glyptostrobus pensilis</i> contain the highest genetic diversity. 2020 , 93, 359-375	4
805	Genetic and phylogenetic structure of <i>Hynobius quelpaertensis</i> , an endangered endemic salamander species on the Korean Peninsula. 2020 , 42, 165-178	4
804	Phylogeography, speciation and demographic history: Contrasting evidence from mitochondrial and nuclear markers of the <i>Odorrana graminea sensu lato</i> (Anura, Ranidae) in China. 2020 , 144, 106701	6
803	Congruence between fine-scale genetic breaks and dispersal potential in an estuarine seaweed across multiple transition zones. 2020 , 77, 371-378	5

802	An explicit test of Pleistocene survival in peripheral versus nunatak refugia in two high mountain plant species. 2020 , 29, 172-183	8
801	Genetic structure and biogeographic history of the Bicknell's Thrush/ Gray-cheeked Thrush species complex. 2020 , 137,	5
800	Two new species of <i>Panorpa</i> (Mecoptera, Panorpidae) from the Hengduan Mountains in Yunnan, China. 2020 , 23, 138-145	0
799	Climatic oscillations in Quaternary have shaped the co-evolutionary patterns between the Norway spruce and its host-associated herbivore. 2020 , 10, 16524	6
798	<i>Picea</i> species from humid continental and temperate marine climates perform better in monsoonal areas of middle latitudes of China. 2020 , 32, 1395	3
797	Westward range expansion from middle latitudes explains the Mississippi River discontinuity in a forest herb of eastern North America. 2020 , 29, 4473-4486	1
796	Species richness patterns of vascular plants and their drivers along an elevational gradient in the central Himalayas. 2020 , 24, e01279	5
795	Using niche centrality within the scope of the nearly neutral theory of evolution to predict genetic diversity in a tropical conifer species-pair. 2020 , 47, 2755-2772	1
794	A Conceptual Framework for Designing Phylogeography and Landscape Genetic Studies. 2020 , 39, 457-478	0
793	Outcrossing Mating System of the Early-Divergent Moonwort Fern (<i>Botrychium lunaria</i> , Ophioglossaceae) Revealed in the European Alps. 2020 , 181, 926-936	5
792	Phylogeography of split kelp <i>Hedophyllum nigripes</i> : northern ice-age refugia and trans-Arctic dispersal. 2020 , 43, 1829-1841	2
791	Reptile species richness associated to ecological and historical variables in Iran. 2020 , 10, 18167	7
790	Patterns of abundance across geographical ranges as a predictor for responses to climate change: Evidence from UK rocky shores. 2020 , 26, 1357-1365	6
789	Last Glacial Maximum led to community-wide population expansion in a montane songbird radiation in highland Papua New Guinea. 2020 , 20, 82	3
788	Niche models at inter- and intraspecific levels reveal hierarchical niche differentiation in midwife toads. 2020 , 10, 10942	9
787	The role of environment, local adaptation, and past climate fluctuation on the amount and distribution of genetic diversity in two subspecies of Mexican wild Zea mays. 2020 , 107, 1542-1554	0
786	Molecular data and ecological niche modelling reveal the phylogeographic pattern of the widespread shrub <i>Tamarix chinensis</i> Lour. (Tamaricaceae) in China. 2020 , 75, 1	3
785	Chloroplast phylogeography of <i>Iris dichotoma</i> (Iridaceae), a widespread herbaceous species in East Asia. 2020 , 38,	1

784	A revision of species of the <i>Parmelia saxatilis</i> complex in the Iberian Peninsula with the description of <i>P. rojoi</i> , a new potentially relict species. 2020 , 52, 365-376	4
783	Successful post-glacial colonization of Europe by single lineage of freshwater amphipod from its Pannonian Plio-Pleistocene diversification hotspot. 2020 , 10, 18695	7
782	Climatic and topographic changes since the Miocene influenced the diversification and biogeography of the tent tortoise (<i>Psammobates tentorius</i>) species complex in Southern Africa. 2020 , 20, 153	1
781	The roles of climate, geography and natural selection as drivers of genetic and phenotypic differentiation in a widespread amphibian <i>Hyla annectans</i> (Anura: Hylidae). 2020 , 29, 3667-3683	4
780	Phylogenomic Relationships and Evolution of Polyploid <i>Salix</i> Species Revealed by RAD Sequencing Data. 2020 , 11, 1077	28
779	Philopatry at the frontier: A demographically driven scenario for the evolution of multilevel societies in baboons (<i>Papio</i>). 2020 , 146, 102819	8
778	Population Genetic Structure and Demographic History of in Southwest China. 2020 , 11, 986	4
777	Population Genomics Reveals Demographic History and Genomic Differentiation of and. 2020 , 11, 1103	
776	Bumblebee diversity and pollination networks along the elevation gradient of Mount Olympus, Greece. 2020 , 26, 1566-1581	5
775	High gene flow maintains wide-range species cohesion in a Neotropical epiphyte (<i>Tillandsia aeranthos</i> , Bromeliaceae). 2020 , 194, 239-252	1
774	The Patterns and Puzzles of Genetic Diversity of Endangered Freshwater Mussel Philipsson, 1788 Populations from Vistula and Neman Drainages (Eastern Central Europe). 2020 , 10,	1
773	Population dynamics and range shifts of moose (<i>Alces alces</i>) during the Late Quaternary. 2020 , 47, 2223-2234	5
772	Whole-genome resequencing reveals the pleistocene temporal dynamics of and populations. 2020 , 10, 8210-8224	2
771	Demographic history and genomics of local adaptation in blue tit populations. 2020 , 13, 1145-1165	3
770	Hidden diversity in Antarctica: Molecular and morphological evidence of two different species within one of the most conspicuous ascidian species. 2020 , 10, 8127-8143	3
769	Spatiotemporal analyses suggest the role of glacial history and the ice-free corridor in shaping American badger population genetic variation. 2020 , 10, 8345-8357	0
768	Genetic structure of the endemic <i>Papaver occidentale</i> indicates survival and immigration in the Western Prealps. 2020 , 130, 129-140	2
767	Appendicular skeletal morphology of North American <i>Martes</i> reflect independent modes of evolution in conjunction with Pleistocene glacial cycles. 2021 , 304, 1439-1462	

766	The Quaternary range dynamics of <i>Noccaea iberidea</i> (Brassicaceae), a typical representative of subalpine/alpine steppe communities of Anatolian mountains. 2020 , 131, 986-1001	2
765	The East Asian Winter Monsoon Acts as a Major Selective Factor in the Intraspecific Differentiation of Drought-Tolerant in Northwest China. 2020 , 9,	3
764	Invasive and Quarantine Risks of <i>Cacopsylla chinensis</i> (Hemiptera: Psyllidae) in East Asia: Hybridization or Gene Flow Between Differentiated Lineages. 2020 , 113, 2890-2899	0
763	Montane regions shape patterns of diversification in small mammals and reptiles from Madagascar's moist evergreen forest. 2020 , 47, 2059-2072	4
762	Rapid climate change results in long-lasting spatial homogenization of phylogenetic diversity. 2020 , 11, 4663	8
761	<i>Orostachys spinosa</i> (Crassulaceae) origin and diversification: East Asia or South Siberian Mountains? Chloroplast DNA data. 2020 , 306, 1	
760	Heat stress responses and population genetics of the kelp (Phaeophyceae) across latitudes reveal differentiation among North Atlantic populations. 2020 , 10, 9144-9177	10
759	Demographic history shaped geographical patterns of deleterious mutation load in a broadly distributed Pacific Salmon. 2020 , 16, e1008348	14
758	Genomic analysis of demographic history and ecological niche modeling in the endangered Chinese Grouse <i>Tetrastes sewerzowi</i> . 2020 , 21, 581	2
757	Dynamics behind disjunct distribution, hotspot-edge refugia, and discordant RADseq/mtDNA variability: insights from the Emei mustache toad. 2020 , 20, 111	1
756	Speciation patterns in the <i>Forficula auricularia</i> species complex: cryptic and not so cryptic taxa across the western Palaearctic region. 2020 , 190, 788-823	3
755	Genome sequencing and population genomics modeling provide insights into the local adaptation of weeping forsythia. 2020 , 7, 130	12
754	Cattle mitogenome variation reveals a post-glacial expansion of haplogroup P and an early incorporation into northeast Asian domestic herds. 2020 , 10, 20842	6
753	Pleistocene Ice Ages Created New Evolutionary Lineages, but Limited Speciation in Northeast Pacific Winged Kelp. 2020 , 111, 593-605	2
752	Contrasting Trends of Population Size Change for Two Eurasian Owllet Species <i>Athene brama</i> and <i>Glaucidium radiatum</i> From South Asia Over the Late Quaternary. 2020 , 8,	1
751	So Closely Related and Yet So Different: Strong Contrasts Between the Evolutionary Histories of Species of the Polyploid Complex in Central Europe. 2020 , 11, 588856	4
750	Past, current, and potential future distributions of unique genetic diversity in a cold-adapted mountain butterfly. 2020 , 10, 11155-11168	7
749	In situ glacial survival maintains high genetic diversity of on continental islands in subtropical China. 2020 , 10, 11304-11321	0

748	The genetic differentiation of a cricket () with two modes of life cycle in East Asia after the middle Pleistocene and the invasion origin of the United States of America. 2020 , 10, 13767-13786	0
747	Insights into genomic structure and evolutionary processes of coastal Suaeda species in East Asia using cpDNA, nDNA, and genome-wide SNPs. 2020 , 10, 20950	1
746	Chaotic genetic structure and past demographic expansion of the invasive gastropod <i>Tritia neritea</i> in its native range, the Mediterranean Sea. 2020 , 10, 21624	1
745	Population Genetic Structure of the Wild Boar () in the Carpathian Basin. 2020 , 11,	1
744	Biotic exchange leaves detectable genomic patterns in the Australian rain forest flora. 2020 , 52, 627-635	4
743	Harnessing paleo-environmental modeling and genetic data to predict intraspecific genetic structure. 2020 , 13, 1526-1542	4
742	Phylogenetics and population structure of the steppe species <i>Hycleus polymorphus</i> (Coleoptera: Meloidae: Mylabrini) reveal multiple refugia in Mediterranean mountain ranges. 2020 , 130, 507-519	
741	Hierarchical genetic structuring in the cool boreal kelp, <i>Laminaria digitata</i> : implications for conservation and management. 2020 , 77, 1906-1913	2
740	Glacial refuges and cryptic speciation in a Southern Palearctic tiger beetle (Coleoptera: Cicindelidae). 2020 , 49, 575	1
739	Independent Evolutionary Responses to Quaternary Landscape and Climatic Changes of Two Codistributed Cactophilic <i>Drosophila</i> Species (<i>Drosophila repleta</i> group) in Open Areas of South America. 2020 , 113, 389-397	2
738	Phylogeographic investigation of <i>Elaeagnus mollis</i> revealed potential glacial refugia and allopatric divergence in central China. 2020 , 306, 1	1
737	Cooperation can promote rescue or lead to evolutionary suicide during environmental change. 2020 , 74, 1255-1273	6
736	Multiple drainage reversal episodes and glacial refugia in a Patagonian fish revealed by sequenced microsatellites. 2020 , 287, 20200468	9
735	Altitudinal, latitudinal and longitudinal responses of cloud forest species to Quaternary glaciations in the northern Neotropics. 2020 , 130, 615-625	4
734	Demographic responses of forest-utilizing bats to past climate change in South Africa. 2020 , 130, 850-868	5
733	Quaternary land bridges have not been universal conduits of gene flow. 2020 , 29, 2692-2706	8
732	Molecular phylogeny and historical biogeography of the genus <i>Platycerus</i> (Coleoptera, Lucanidae) in East Asia. 2020 , 49, 582-595	5
731	The saprotrophic species complex: late Eocene origin in East Asia, multiple dispersal, and complex speciation. 2020 , 11, 10	7

730	Multiple glacial refugia and contemporary dispersal shape the genetic structure of an endemic amphibian from the Pyrenees. 2020 , 29, 2904-2921	11
729	Low Spontaneous Mutation Rate and Pleistocene Radiation of Pea Aphids. 2020 , 37, 2045-2051	7
728	Neogene and Quaternary climate changes shaped the lineage differentiation and demographic history of <i>Fokienia hodginsii</i> (Cupressaceae s.l.), a Tertiary relict in East Asia. 2020 , 59, 1081	2
727	Evidence of strong small-scale population structure in the Antarctic freshwater copepod <i>Boeckella poppei</i> in lakes on Signy Island, South Orkney Islands. 2020 , 65, 2024-2040	1
726	Detecting glacial refugia in the Southern Ocean. 2020 , 43, 1639-1656	9
725	Spatial genetic structure of Rocky Mountain bighorn sheep (<i>Ovis canadensis canadensis</i>) at the northern limit of their native range. 2020 , 98, 317-330	3
724	Phylogeography and the Evolutionary History of Sunflower (<i>L.</i>): Wild Diversity and the Dynamics of Domestication. 2020 , 11,	4
723	Population Genetic Structure Reveals Two Lineages of (<i>Oligochaeta</i> : <i>Megascolecidae</i>) in China, with Notes on a New Subspecies of. 2020 , 17,	7
722	Quantifying the Influence of Jupiter on the Earth's Orbital Cycles. 2020 , 159, 10	7
721	Pleistocene herpetofaunal studies in Serbia (Balkan Peninsula, SE Europe): State of the art and perspectives. 2020 , 233, 106235	3
720	Niche divergence and paleo-distributions of <i>Lutzomyia longipalpis</i> mitochondrial haplogroups (<i>Diptera</i> : <i>Psychodidae</i>). 2020 , 211, 105607	5
719	Genetic architecture, demographic history, and genomic differentiation of revealed by whole-genome resequencing. 2020 , 13, 2582-2596	4
718	Phylogeography and Genetic Diversity in a Southern North American Desert: From the Tehuacn-Cuicatln Valley, Mexico. 2020 , 11, 863	4
717	The Role of Population and Half-Sib Family on Driving Suitable Functional Traits for <i>Quercus suber</i> L. Forest Restoration. 2020 , 11, 680	0
716	Impact of the Mid-Pleistocene Revolution and Anthropogenic Factors on the Dispersion of Asian Black-Spined Toads (<i>Bombina orientalis</i>). 2020 , 10,	4
715	Comparative phylogeography of two <i>Agarophyton</i> species in the New Zealand archipelago. 2020 , 56, 1575-1590	5
714	Yellow sea mediated segregation between North East Asian <i>Dryophytes</i> species. 2020 , 15, e0234299	8
713	Biome stability predicts population structure of a southern African aridland bird species. 2020 , 10, 4066-4081	3

712	Altitude, vegetation, paleoclimate, and radiocarbon age of the basal layer of peatlands of the Serra do Espinha Meridional, Brazil. 2020 , 103, 102728	3
711	Past and future climate-driven shifts in the distribution of a warm-adapted bird species, the European Roller <i>Coracias garrulus</i> . 2020 , 67, 143-159	1
710	Global physical controls on estuarine habitat distribution during sea level change: Consequences for genetic diversification through time. 2020 , 187, 103128	7
709	Cryptic and extensive hybridization between ancient lineages of American crows. 2020 , 29, 956-969	9
708	Phylogenetic Systematics of the Water Toad (<i>Bufo stejnegeri</i>) Elucidates the Evolution of Semi-aquatic Toad Ecology and Pleistocene Glacial Refugia. 2020 , 7,	3
707	Latitudinal biodiversity gradients at three levels: Linking species richness, population richness and genetic diversity. 2020 , 29, 770-788	15
706	Phylogeography of the cicada <i>Platypleura hilpa</i> in subtropical and tropical East Asia based on mitochondrial and nuclear genes and microsatellite markers. 2020 , 151, 529-544	4
705	Multiple refugia and glacial expansions in the Tucumane Bolivian Yungas: The phylogeography and potential distribution modeling of <i>Calomys fecundus</i> (Thomas, 1926) (Rodentia: Cricetidae). 2020 , 58, 1359-1373	1
704	Shared response to changes in drainage basin: Phylogeography of the Yunnan small narrow-mouthed frog, (Anura: Microhylidae). 2020 , 10, 1567-1580	3
703	Lasting through the ice age: The role of the proglacial refugia in the maintenance of genetic diversity, population growth, and high dispersal rate in a widespread freshwater crustacean. 2020 , 65, 1028-1046	10
702	Spatiotemporal Differentiation of Alpine Butterfly (Papilionidae: Parnassiinae) in China: Evidence from Mitochondrial DNA and Nuclear Single Nucleotide Polymorphisms. 2020 , 11,	3
701	Sky islands as foci for divergence of fig trees and their pollinators in southwest China. 2020 , 29, 762-782	5
700	Getting off on the right foot: Integration of spatial distribution of genetic variability for aquaculture development and regulations, the European perch case. 2020 , 521, 734981	6
699	Integrative analyses on Western Palearctic <i>Lasiommata</i> reveal a mosaic of nascent butterfly species. 2020 , 58, 809-822	7
698	Quaternary ice sheets and sea level regression drove divergence in a marine gastropod along Eastern and Western coasts of South America. 2020 , 10, 844	7
697	Genetic structure and recent population expansion in the commercially harvested deep-sea decapod, <i>Metanephrops challengerii</i> (Crustacea: Decapoda). 2020 , 54, 251-270	1
696	Patterns of morphological diversification in giant Berberomeloe blister beetles (Coleoptera: Meloidae) reveal an unexpected taxonomic diversity concordant with mtDNA phylogenetic structure. 2020 , 189, 1249-1312	5
695	Phylogeography of the Volcano Rabbit (<i>Romerolagus diazi</i>): the Evolutionary History of a Mountain Specialist Molded by the Climatic-Volcanism Interaction in the Central Mexican Highlands. 2020 , 27, 745-757	6

- 694 Climatic refugia boosted allopatric diversification in Western Mediterranean vipers. **2020**, 47, 1698-1713 14
- 693 Genetic differentiation in Sichuan jay (*Perisoreus internigrans*) and its sibling species Siberian jay (*P. infaustus*). **2020**, 21, 319-327
- 692 Shifting ecosystem connectivity during the Pleistocene drove diversification and gene-flow in a species complex of Neotropical birds (Tityridae: *Pachyramphus*). **2020**, 47, 1714-1726 4
- 691 Phylogeography and species distribution modeling reveal a historic disjunction for the conifer *Podocarpus lambertii*. **2020**, 16, 1
- 690 Comparative genomics approach to evolutionary process connectivity. **2020**, 13, 1320-1334 11
- 689 Phylogeographic parallelism: Concordant patterns in closely related species illuminate underlying mechanisms in the historically glaciated Tasmanian landscape. **2020**, 47, 1674-1686 4
- 688 Nuclear phylogeography of the temperate tree species *Chiranthodendron pentadactylon* (Malvaceae): Quaternary relicts in Mesoamerican cloud forests. **2020**, 20, 44 1
- 687 Predicting the dynamic distribution of *Sphagnum* bogs in China under climate change since the last interglacial period. **2020**, 15, e0230969 6
- 686 Genetic Analysis by nuSSR Markers of Silver Birch (*Roth*) Populations in Their Southern European Distribution Range. **2020**, 11, 310 5
- 685 Molecular Phylogeography and Evolutionary History of the Endemic Species (Papaveraceae) on the Tibetan Plateau Inferred From Chloroplast DNA and ITS Sequence Variation. **2020**, 11, 436 8
- 684 Evolutionary history of the reef fish *Anisotremus interruptus* (Perciformes: Haemulidae) throughout the Tropical Eastern Pacific. **2021**, 59, 148-162 3
- 683 Historical and contemporary factors affect the genetic diversity and structure of *Laguncularia racemosa* (L.) Gaertn, along the western Atlantic coast. **2021**, 249, 107055 1
- 682 Italian odonates in the Pandora's box: A comprehensive DNA barcoding inventory shows taxonomic warnings at the Holarctic scale. **2021**, 21, 183-200 16
- 681 Patagonian glacial effects on the endemic Green-backed Firecrown, *Sephanoides sephanioides* (Aves: Trochilidae): evidence from species distribution models and molecular data. **2021**, 162, 289-301 4
- 680 Genetic diversity, phylogenetic position and morphometric analysis of *Astacus colchicus* (Decapoda, Astacidae): a new insight into Eastern European crayfish fauna. **2021**, 16, 368-378 6
- 679 Winter temperature and forest cover have shaped red deer distribution in Europe and the Ural Mountains since the Late Pleistocene. **2021**, 48, 147-159 8
- 678 Comparative phylogeographic and demographic analyses reveal a congruent pattern of sister relationships between bird populations of the northern and south-central Atlantic Forest. **2021**, 154, 106973 3
- 677 Weak founder effects but significant spatial genetic imprint of recent contraction and expansion of European beech populations. **2021**, 126, 491-504 9

676	Pleistocene glacial cycles as drivers of allopatric differentiation in Arctic shorebirds. 2021 , 48, 747-759	3
675	Neogene speciation and Pleistocene expansion of the genus <i>Pseudephebe</i> (Parmeliaceae, lichenized fungi) involving multiple colonizations of Antarctica. 2021 , 155, 107020	3
674	Genome-wide RAD sequencing resolves the evolutionary history of serrate leaf <i>Juniperus</i> and reveals discordance with chloroplast phylogeny. 2021 , 156, 107022	6
673	Haplotype diversity and distribution pattern of <i>Oecophylla smaragdina</i> (Fabricius) (Hymenoptera, Formicidae) in Bangladesh based on mitochondrial COI genes. 2021 , 24, 96-104	0
672	Genomic signals reveal past evolutionary dynamics of <i>Quercus schottkyana</i> and its response to future climate change. 2021 , 59, 985	1
671	Genetic diversity and population structure of <i>Acanthopagrus schlegelii</i> inferred from mtDNA sequences. 2021 , 41, 101532	0
670	The story of endurance: Biogeography and the evolutionary history of four Holarctic butterflies with different habitat requirements. 2021 , 48, 590-602	0
669	Phylogeography of a widespread Palaearctic forest bird species: The White-backed Woodpecker (Aves, Picidae). 2021 , 50, 155-172	3
668	Phylogeographic analyses of poplar revealed potential glacial refugia and allopatric divergence in southwest China. 2021 , 32, 66-72	
667	Biogeography and relationships of the <i>Abies</i> taxa from the mediterranean and central Europe regions as revealed by nuclear DNA markers and needle structural characters. 2021 , 479, 118606	5
666	Cytonuclear discordance, reticulation and cryptic diversity in one of North America's most common frogs. 2021 , 156, 107042	1
665	An escape-to-radiate model for explaining the high plant diversity and endemism in campos rupestres. 2021 , 133, 481-498	6
664	Phylogeography of the widespread fern <i>Lemmaphyllum</i> in East Asia: species differentiation and population dynamics in response to change in climate and geography. 2021 ,	2
663	Genetic differentiation among populations of the blackfin goodea <i>Goodea atripinnis</i> (Cyprinodontiformes: Goodeidae): implications for its evolutionary history. 2021 , 98, 1253-1266	1
662	Systematics and cryptic diversification of <i>Leptodactylus</i> frogs in the Brazilian campo rupestre. 2021 , 50, 300-317	3
661	Genome-wide genetic variation coupled with demographic and ecological niche modeling of the dusky-footed woodrat (<i>Neotoma fuscipes</i>) reveal patterns of deep divergence and widespread Holocene expansion across northern California. 2021 , 126, 521-536	0
660	Recurrent hybridization underlies the evolution of novelty in (Gentianaceae) in the Qinghai-Tibetan Plateau. 2021 , 13, 1015068	4
659	No genetic signature of glacial refugia in current European fallow deer (<i>Dama dama dama</i> L., 1758) populations: a comment on Baker et al. (2017). 2021 , 101, 305-312	4

- 658 Phylogeographical and cytogeographical history of *Artemisia herba-alba* (Asteraceae) in the Iberian Peninsula and North Africa: mirrored intricate patterns on both sides of the Mediterranean Sea. **2021**, 195, 588-605 1
- 657 The thin red line between species: Genomic differentiation of *Gymnosoma* Meigen, a taxonomically challenging genus of parasitoid flies (Diptera: Tachinidae). **2021**, 46, 96-110 3
- 656 Molecular characterization of spiny hedgehogs of the Iberian Peninsula: the missing link in the postglacial colonization of the western European hedgehog. **2021**, 66, 187-200 1
- 655 Charrs of the genus *Salvelinus* (Salmonidae): hybridization, phylogeny and evolution. **2021**, 848, 705-726 3
- 654 Phylogeography in an "oyster" shell provides first insights into the genetic structure of an extinct *Ostrea edulis* population. **2021**, 11, 2307
- 653 Genetic diversity and population structure of *Hemibagrus guttatus* (Bagridae, Siluriformes) in the larger subtropical Pearl River based on COI and Cyt b genes analysis. **2021**, 57, 7 0
- 652 Bottom Trawling Threatens Future Climate Refugia of Rhodoliths Globally. **2021**, 7, 9
- 651 Low genetic diversity and population differentiation in *Thuja sutchuenensis* Franch., an extremely endangered rediscovered conifer species in southwestern China. **2021**, 25, e01430 5
- 650 Molecular Data Reveal the Presence of Three *Plocamium* Lamouroux Species with Complex Patterns of Distribution in Southern Chile. **2021**, 42, 1
- 649 Genetic variation of *Parapenaeopsis sculptilis* (Decapoda, Penaeidae) and reassessment of the phylogenetic relationships within the genus *Parapenaeopsis* based on mitochondrial DNA variation. **2021**, 34, 1
- 648 Population genetics reveals global and regional history of the apex predator *Galeocerdo cuvier* (carcharhiniformes) with comments on mitigating shark attacks in north-eastern Brazil. **2021**, 42, e12640 2
- 647 Plant Endemism Centres and Biodiversity Hotspots in Greece. **2021**, 10, 17
- 646 New molecular data attest to the absence of cospeciation patterns between *Placobdella costata* (Fr. Müller, 1846) (Hirudinea) and freshwater turtles (*Emys* spp.) in Italy. **2021**, 88, 959-965 2
- 645 Inferring historical survivals of climate relicts: the effects of climate changes, geography, and population-specific factors on herbaceous hydrangeas. **2021**, 126, 615-629 1
- 644 Spatial dynamics of Chinese Muntjac related to past and future climate fluctuations. **2021**, 67, 361-370 0
- 643 Reconstruction of forest dynamics in the Western Palaearctic based on phylogeographic analysis of the ringlet butterfly *Erebia aethiops*. **2021**, 11, 201 3
- 642 Potential Himalayan community turnover through the Late Pleistocene. **2021**, 164, 1
- 641 Macroevolutionary variation and environmental correlates of scalation traits in Eurasian vipers (Serpentes: Viperinae). **2021**, 132, 318-327 0

640	The time-dependent evolutionary rate of mitochondrial DNA in small mammals inferred from biogeographic calibration points with reference to the late Quaternary environmental changes in the Japanese archipelago. 2021 , 129, 23-34	2
639	A non-adaptive demographic mechanism for genome expansion in <i>Streptomyces</i> .	1
638	Phylogeography and demographic expansion in the widely distributed horned passalus beetle, (coleoptera: Passalidae). 2021 , 32, 85-97	1
637	Distinct late Pleistocene subtropical-tropical divergence revealed by fifteen low-copy nuclear genes in a dominant species in South-East China. 2021 , 11, 4147	0
636	Introgression of phylogeography lineages of <i>Convolvulus gortschakovii</i> (Convolvulaceae) in the northwest China. 2021 , 307, 1	1
635	Canada lynx (<i>Lynx canadensis</i>) gene flow across a mountain transition zone in western North America. 2021 , 99, 131-140	0
634	Demography, genetic diversity and expansion load in the colonizing species <i>Leontodon longirostris</i> (Asteraceae) throughout its native range. 2021 , 30, 1190-1205	0
633	Population structure of <i>Rosa spinosissima</i> L. on the Frisian Islands and introgression from cultivated material. 2021 , 39,	
632	Adaptive introgression and standing genetic variation, two facilitators of adaptation to high latitudes in European aspen (<i>Populus tremula</i> L.).	
631	Genetic data support local persistence in multiple glacial refugia in the montane net-winged midge <i>Liponeura cinerascens cinerascens</i> (diptera, blephariceridae). 2021 , 66, 859-868	0
630	Complete mitogenomes document substantial genetic contribution from the Eurasian Steppe into northern Pakistani Indo-Iranian speakers. 2021 , 29, 1008-1018	1
629	Genetic diversity, differentiation and historical origin of the isolated population of rooks <i>Corvus frugilegus</i> in Iberia. 2021 , 52,	2
628	Insights into the importance of areas of climatic stability in the evolution and maintenance of avian diversity in the Mesoamerican dry forests. 2021 , 132, 741-758	3
627	The effects of drift and selection on latitudinal genetic variation in Scandinavian common toads (<i>Bufo bufo</i>) following postglacial recolonisation. 2021 , 126, 656-667	3
626	Vulnerability of global biodiversity hotspots to climate change. 2021 , 30, 768-783	18
625	Influence of Quaternary environmental changes on mole populations inferred from mitochondrial sequences and evolutionary rate estimation. 2021 , 7, 2	1
624	Ecological and spatial patterns associated with diversification of South American <i>Physaria</i> (Brassicaceae) through the general concept of species. 2021 , 21, 161-188	1
623	Insights Into the Significance of the Chinese Loess Plateau for Preserving Biodiversity From the Phylogeography of (<i>Euphorbiaceae</i>). 2021 , 12, 604251	

- 622 Biogeography of Iberian Ants (Hymenoptera: Formicidae). **2021**, 13, 88 1
- 621 Historical migration and taxonomic entity of Korean endemic shrub (Fabaceae) based on microsatellite loci. **2021**, 13, plab009
- 620 Molecular evidence of species- and subspecies-level distinctions in the rare *Orchis patens* s.l. and implications for conservation. **2021**, 30, 1293-1314 4
- 619 Hybridization, Behavioral Patterns, and Pre- and Postzygotic Isolation Between Two Recently Derived Species of Walnut-Infesting *Rhagoletis* Fruit Flies in the Highlands of Mexico. **2021**, 50, 505-514
- 618 Origins and diversity of the Bering Sea Island fauna: shifting linkages across the northern continents. **2021**, 30, 1205-1232 1
- 617 Genetic diversity and structure of the endemic and critically endangered *Populus caspica* in the Hyrcanian forests. **2021**, 17, 1 1
- 616 Molecular biogeography of the Mediterranean *Buthus* species complex (Scorpiones: Buthidae) at its southern Palaearctic margin. **2021**, 133, 166-178 1
- 615 Geographical disjunction and environmental conditions drive intraspecific differentiation in the chalk-hill blue butterfly. **2021**, 133, 202-215
- 614 Regional climates shape the biogeographic history of a broadly distributed freshwater crab species complex. **2021**, 48, 1432-1447 0
- 613 Evidence of an additional center of apple domestication in Iran, with contributions from the Caucasian crab apple *Malus orientalis*. 0
- 612 Ancestral Haplotype Retention and Population Expansion Determine the Complicated Population Genetic Structure of the Hilly Lineage of Complex (Coleoptera, Lucanidae) on the Subtropical Taiwan Island. **2021**, 12, 0
- 611 Genetic structure, phylogeography and potential distribution modeling suggest a population expansion in the mesquite *Prosopis laevigata* since the last interglacial. **2021**, 307, 1 0
- 610 The effects of weather variability on patterns of genetic diversity in Tasmanian bettongs. **2021**, 30, 1777-1790
- 609 Effects of dispersal strategy and migration history on genetic diversity and population structure of Antarctic lichens. **2021**, 48, 1635-1653 5
- 608 Phylogeography of *Gloiopeltis furcata* sensu lato (Gigartinales, Rhodophyta) provides the evidence of glacial refugia in Korea and Japan. **2021**, 36, 13-24 2
- 607 Range and niche expansion through multiple interspecific hybridization: a genotyping by sequencing analysis of *Cherleria* (Caryophyllaceae). **2021**, 21, 40 0
- 606 Evolutionary history of the oriental fire-bellied toad () in Northeast China. **2021**, 11, 4232-4242 0
- 605 Polyploidy Expands the Range of (Gentianaceae). **2021**, 12, 650551 2

604	The Evolutionary History, Diversity, and Ecology of Willows (<i>Salix</i> L.) in the European Alps. 2021 , 13, 146	6
603	Evidence for ephemeral ring species formation during the diversification history of western fence lizards (<i>Sceloporus occidentalis</i>). 2021 ,	4
602	Genetic diversity and population structure in <i>Vitis</i> species illustrate phylogeographic patterns in eastern North America. 2021 , 30, 2333-2348	1
601	Comparative phylogeographic analysis suggests a shared history among eastern North American boreal forest birds. 2021 , 138,	2
600	Population genetic diversity and conservation priority of prince♣ pine <i>Chimaphila umbellata</i> populations around the south margin of their distribution. 2021 , 22, 839-853	0
599	Ecotypic differentiation of a circumpolar Arctic-alpine species at mid-latitudes: variations in the ploidy level and reproductive system of. 2021 , 13, plab015	0
598	Can species distribution models and molecular tools help unravel disjunct distribution of <i>Rhododendron arboreum</i> ?. 2021 , 100, 1	
597	Phylogenetics of a Rapid, Continental Radiation: Diversification, Biogeography, and Circumscription of the Beardtongues (<i>Penstemon</i> ; Plantaginaceae).	3
596	Cryptic survival and an unexpected recovery of the long-tailed mayfly <i>Palingenia longicauda</i> (Olivier, 1791) (Ephemeroptera: Palingeniidae) in Southeastern Europe.	
595	Systematics of the oil bee genus <i>Lanthanomelissa</i> (Apidae: Tapinotaspidini) and its implications for the biogeography of South American grasslands. 2021 , 59, 1013-1027	1
594	Molecular phylogeny and ancestral biogeographic reconstruction of <i>Platanthera</i> subgenus <i>Limnorchis</i> (Orchidaceae) using target capture methods. 2021 , 157, 107070	1
593	Do Geographic Range Sizes Evolve Faster in Endotherms?. 2021 , 48, 286-292	0
592	Phylogeographic structure and historical demography of tarakihi (<i>Nemadactylus macropterus</i>) and king tarakihi (<i>Nemadactylus</i> n.sp.) in New Zealand. 1-25	0
591	Late Pleistocene Expansion of Small Murid Rodents across the Palearctic in Relation to the Past Environmental Changes. 2021 , 12,	1
590	Local characteristics of the standing genetic diversity of European beech with high within-region differentiation at the eastern part of the range.	1
589	Distinct phylogeographic patterns in populations of two oribatid mite species from the genus <i>Pantelozetes</i> (Acari, Oribatida, Thyrisomidae) in Central Europe. 2021 , 83, 493-511	1
588	Gene Flow in Volant Vertebrates: Species Biology, Ecology and Climate Change. 2021 , 101, 1-12	1
587	Hybrid Zones. 2, 1-12	3

- 586 Migration-tracking integrated phylogeography supports long-distance dispersal-driven divergence for a migratory bird species in the Japanese archipelago. **2021**, 11, 6066-6079 2
- 585 Clarifying Recent Adaptive Diversification of the Group on the Basis of an Updated Multilocus Phylogeny of Subtribe Artemisiinae (Asteraceae: Anthemideae). **2021**, 12, 648026 1
- 584 Evolution and diversification of the Southern Chilean genus *Ceroglossus* (Coleoptera, Carabidae) during the Pleistocene glaciations. **2021**, 46, 856-869 1
- 583 A survival story: evolutionary history of the Iberian *Algyroides* (Squamata: Lacertidae), an endemic lizard relict. **2021**, 30, 2707-2729 0
- 582 A worthy conservation target? Revising the status of the rarest bumblebee of Europe. **2021**, 14, 661-674 2
- 581 Population genomics of wall lizards reflects the dynamic history of the Mediterranean Basin. 0
- 580 Recent demographic histories of temperate deciduous trees inferred from microsatellite markers. **2021**, 21, 88 1
- 579 Historical biogeography and phylogeography of *Indoplanorbis exustus*.
- 578 Phylogeographic model selection using convolutional neural networks. **2021**, 21, 2661-2675 8
- 577 Phylogenomics and biogeography of *Wisteria*: Implications on plastome evolution among inverted repeat-lacking clade (IRLC) legumes. 4
- 576 Studying genetic population structure to shed light on the demographic explosion of the rare species *Barbitistes vicetinus* (Orthoptera, Tettigoniidae). **2021**, 16, e0250507 0
- 575 Paso doble: A two-step Late Pleistocene range expansion in the Tyrrhenian tree frog *Hyla sarda*. **2021**, 780, 145489 0
- 574 Pleistocene climate fluctuations as the major driver of genetic diversity and distribution patterns of the Caspian green lizard, *Eichwald*, 1831. **2021**, 11, 6927-6940 3
- 573 Genetic signature of the natural gene pool of *Mill.* in Lithuania: Compound evolutionary and anthropogenic effects. **2021**, 11, 6260-6275 2
- 572 Phylogeography of *Otaria flavescens* (Carnivora: Pinnipedia): unravelling genetic connectivity at the southernmost limit of its distribution. **2021**, 134, 11-27 0
- 571 How co-distribution of two related azaleas (*Rhododendron*) developed in the Japanese archipelago: insights from evolutionary and demographic analyses. **2021**, 17, 1
- 570 Exploring ecological specialization in pipefish using genomic, morphometric and ecological evidence. **2021**, 27, 1393-1406 2
- 569 Global changes explain the long-term demographic trend of the Eurasian common lizard (Squamata: Lacertidae).. **2022**, 68, 221-228

568	Mitochondrial Genomes of the United States Distribution of Gray Fox (<i>Urocyon cinereoargenteus</i>) Reveal a Major Phylogeographic Break at the Great Plains Suture Zone. 2021 , 9,	1
567	Impact of Quaternary climatic oscillations on phylogeographic patterns of three habitat-segregated <i>Cerastium</i> taxa endemic to the Dinaric Alps. 2021 , 48, 2022-2036	2
566	Coming home - Boreal ecosystem claims Atlantic sector of the Arctic. 2021 , 771, 144817	7
565	Phylogeographic analysis of shrubby beardtongues reveals range expansions during the Last Glacial Maximum and implicates the Klamath Mountains as a hotspot for hybridization. 2021 , 30, 3826-3839	0
564	Climate-driven elevational variation in range sizes of vascular plants in the central Himalayas: A supporting case for Rapoport's rule. 2021 , 11, 9385-9395	0
563	Phylogeography of <i>Habia fuscicauda</i> (Cardinalidae) indicates population isolation, genetic divergence and demographic changes during the Quaternary climate shifts in the Mesoamerican rainforest. 2021 , 162, 961	1
562	Comparative phylogeography uncovers evolutionary past of Holarctic dragonflies. 2021 , 9, e11338	0
561	Temporal dynamics of teleost populations during the Pleistocene: a report from publicly available genome data. 2021 , 22, 490	0
560	Incorporating evolutionary and threat processes into crop wild relatives conservation.	1
559	Mitochondrial DNA variation of <i>Metapenaeus monoceros</i> (Decapoda, Penaeidae) reveals high genetic variation within Bangladesh with distinct lineages in the Indian Ocean. 2021 , 42, e12653	
558	Comparative phylogeography of coastal gobies in the Japanese Archipelago: future perspectives for the study of adaptive divergence and speciation. 1	2
557	The past, current, and future distribution modeling of four water lilies (<i>Nymphaea</i>) in Africa indicates varying suitable habitats and distribution in climate change. 2021 , 173, 103416	3
556	Population genetic structure and evolutionary history of (<i>Trin.</i>) <i>Bor</i> (Poaceae) revealed by AFLP marker. 2021 , 11, 10258-10276	4
555	Spatiotemporal maintenance of flora in the Himalaya biodiversity hotspot: Current knowledge and future perspectives. 2021 , 11, 10794-10812	5
554	Genetic and morphological differentiation in the green swordtail fish, <i>Xiphophorus hellerii</i> : the influence of geographic and environmental factors. 2021 , 848, 4599-4622	
553	Shifting roles of the East China Sea in the phylogeography of red nanmu in East Asia. 2021 , 48, 2486-2501	1
552	Adaptive Introgression Facilitates Adaptation to High Latitudes in European Aspen (<i>Populus tremula</i> L.). 2021 , 38, 5034-5050	1
551	Diversity and biogeography of Mediterranean freshwater blennies (Blenniidae, <i>Salaria</i>). 2021 , 27, 1832-1847	1

- 550 Filling the gaps: phylogeography of the self-fertilizing *Kryptolebias* species (Cyprinodontiformes: Rivulidae) along South American mangroves. **2021**, 99, 644-655 1
- 549 Phylogeography of the stonefly *Kamimuria tibialis*: multiple glacial refugia and sympatric occurrence of different lineages in the southern islands of Japan. **2021**, 134, 316-330
- 548 Species distribution of *Quercus* (Fagaceae) along an altitude gradient, reveals zonation in a hotspot. **2021**, 99, 722-734 0
- 547 Population Demographic History of a Rare and Endangered Tree *Magnolia sprengeri* Pamp. in East Asia Revealed by Molecular Data and Ecological Niche Analysis. **2021**, 12, 931 1
- 546 Speciation of the cold-adapted scorpionfly *Cerapanorpa brevicornis* (Mecoptera: Panorpidae) via interglacial refugia. 1
- 545 Phylogeny, species delimitation and biogeography of the endemic Palaearctic tribe Tomarini (Lepidoptera: Lycaenidae). 1
- 544 Phylogeography of the *Poecilimon ampliatus* species group (Orthoptera: Tettigoniidae) in the context of the Pleistocene glacial cycles and the origin of the only thelytokous parthenogenetic phaneropterine bush-cricket. 79, 401-418 1
- 543 Quantitative estimates of glacial refugia for chimpanzees (*Pan troglodytes*) since the Last Interglacial (120,000 BP). **2021**, 83, e23320 1
- 542 Geographic pattern in the community structure of arboreal insects in beech forests in northern Japan. 1-8
- 541 Formation of Macro- and Microrefugia Explains Morphological Divergence of the Eurasian Jay *Garrulus glandarius* in the Japanese Archipelago. **2021**, 56, 0
- 540 Exploring the effects of the quaternary glacial/interglacial cycles on the geographic distributions of tropical Andean rodents: species in the genus *Aepeomys* Thomas, 1898 (Thomasomyini: Sigmodontinae: Cricetidae) as a case study. 1-17 0
- 539 Genetic Differentiation and Demographic History of Three *Cerris* Oak Species in China Based on Nuclear Microsatellite Markers. **2021**, 12, 1164 0
- 538 Snakes on an African plain: the radiation of and into open habitat (Serpentes: Colubridae). **2021**, 9, e11728
- 537 Genetic diversity and population structure of *Ottelia alismoides* (Hydrocharitaceae), a vulnerable plant in agro-ecosystems of Japan. **2021**, 28, e01676 1
- 536 Viruses Without Borders: Global Analysis of the Population Structure, Haplotype Distribution, and Evolutionary Pattern of Iris Yellow Spot Orthotospovirus (Family, Genus). **2021**, 12, 633710 0
- 535 Population dynamics linked to glacial cycles in *F. P. Metcalf* (Fabaceae) endemic to the montane regions of subtropical China. **2021**, 14, 2647-2663 0
- 534 Divergence in the *Aquilegia ecalcarata* complex is correlated with geography and climate oscillations: Evidence from plastid genome data. **2021**, 30, 5796-5813 2
- 533 Phylogeography of a widely distributed plant species reveals cryptic genetic lineages with parallel phenotypic responses to warming and drought conditions. **2021**, 11, 13986-14002 0

- 532 Large- and small-scale geographic structures affecting genetic patterns across populations of an Alpine butterfly. **2021**, 11, 14697-14714 0
- 531 Novel Post-Glacial Haplotype Evolution in Birch: A Case for Conserving Local Adaptation. **2021**, 12, 1246 0
- 530 A melting pot in the Arctic: Analysis of mitogenome variation in Arctic char (*Salvelinus alpinus*) reveals a 1000-km contact zone between highly divergent lineages. 2
- 529 Unraveling the Hidden Diversity of the Native White Claw Crayfish in the Iberian Peninsula. **2021**, 9, 0
- 528 Evolutionary history of the roan antelope across its African range. **2021**, 48, 2812 0
- 527 Morphological and molecular phylogenetic analyses of *Zepedanulus ishikawai* (Arachnida: Opiliones: Laniatores: Epedanidae) in the southern part of the Ryukyu Archipelago. 1-28
- 526 The dynamics of introgression across an avian radiation.. **2021**, 5, 568-581 1
- 525 Late Pleistocene environmental dynamics and human occupation in Southwestern Europe. **2021**, 595, 39-53 1
- 524 Patterns of Cryptic Diversity and Phylogeography in Four Freshwater Copepod Crustaceans in European Lakes. **2021**, 13, 448 1
- 523 Population dynamics of caribou shaped by glacial cycles before the last glacial maximum. **2021**, 30, 6121-6143 3
- 522 Weak spatial-genetic structure in a native invasive, the southern pine beetle (*Pityogenes chalcographus*), across the eastern United States. **2021**, 9, e11947
- 521 Genetic structure of endangered species *Adenophora liliifolia* and footprints of postglacial recolonisation in Central Europe. 1
- 520 Phylogeography of the Oriental dobsonfly, *Neoneuromus ignobilis* Navás, suggests Pleistocene allopatric isolation and glacial dispersal shaping its wide distribution. 0
- 519 Biogeography Meets Niche Modeling: Inferring the Role of Deep Time Climate Change When Data Is Limited. **2021**, 9, 0
- 518 Morphological diversity, evolution and biogeography of early Pleistocene rabbits (Genus *Oryctolagus*). **2021**, 64, 817 0
- 517 Genetic imprints of *Brosimum alicastrum* Sw. in Mexico. **2021**, 108, 1793-1807 0
- 516 Inter-glacial isolation caused divergence of cold-adapted species: the case of the snow partridge. 1
- 515 Genetic Diversity and Population Structure Analysis of Wild *Cymbidium tortisepalum* Based on Chloroplast DNA in Yunnan Province of China. **2021**, 1-11

514	The biogeography of <i>Dromiciops</i> in southern South America: Middle Miocene transgressions, speciation and associations with <i>Nothofagus</i> . 2021 , 163, 107234	6
513	Genome-wide data reveal extensive gene flow during the diversification of the western rattlesnakes (<i>Viperidae</i> : <i>Crotalinae</i> : <i>Crotalus</i>). 2021 , 165, 107313	2
512	Past Terrestrial Response. 2022 , 197-221	
511	Geological and Pleistocene glaciations explain the demography and disjunct distribution of red panda (<i>A. fulgens</i>) in eastern Himalayas. 2021 , 11, 65	5
510	Reticulate Evolutionary History in a Recent Radiation of Montane Grasshoppers Revealed by Genomic Data.	1
509	Pleistocene climatic fluctuations promoted alternative evolutionary histories in <i>Phytelephas aequatorialis</i> , an endemic palm from western Ecuador. 2021 , 48, 1023-1037	1
508	Geographic patterns of genomic diversity and structure in the C grass across its natural distribution. 2021 , 13, plab002	2
507	Integrating Population Genetics with Landscape Ecology to Infer Spatio-temporal Processes. 2007 , 145-156	7
506	Comparative Phylogeography of Antarctic Seaweeds: Genetic Consequences of Historical Climatic Variations. 2020 , 103-127	2
505	A Dual Phase Evolution Model of Adaptive Radiation in Landscapes. 2007 , 131-143	5
504	Relict Species: From Past to Future. 2010 , 1-5	12
503	Review Refugial Areas and Postglacial Colonizations in the Western Palearctic. 2010 , 189-197	19
502	Diversity patterns and zoogeography of the Northeast Atlantic and Mediterranean shallow-water sponge fauna. 2011 , 107-125	1
501	Comparative Genetic Diversity, Population Structure, and Adaptations of Walleye and Yellow Perch Across North America. 2015 , 643-689	11
500	Genetic Diversity and Structure at Different Spatial Scales in the Processionary Moths. 2015 , 163-226	4
499	Role of Apomixis in Perpetuation of Flowering Plants: Ecological Perspective. 2020 , 275-297	1
498	Sky island diversification in the <i>Merodon rufus</i> group (Diptera, Syrphidae) Recent vicariance in south-east Europe. 2020 , 20, 345-368	3
497	Sex at the Snake Den. 2012 , 44, 1-51	8

496	Evolutionary history and past climate change shape the distribution of genetic diversity in terrestrial mammals. 2020 , 11, 2557	25
495	Genetic diversity of North American vertebrates in protected areas. 2021 , 132, 388-399	2
494	Variation in linked selection and recombination drive genomic divergence during allopatric speciation of European and American aspens.	2
493	Distinguishing contemporary hybridization from past introgression with post-genomic ancestry-informative SNPs in strongly differentiated <i>Ciona</i> species.	2
492	Latitude delineates patterns of biogeography in terrestrial <i>Streptomyces</i> .	1
491	Past climate changes, population dynamics and the origin of Bison in Europe.	1
490	Modeling the Multiple Facets of Speciation-with-Gene-Flow Towards Inferring the Divergence History of Lake Whitefish Species Pairs (<i>Coregonus Clupeaformis</i>).	2
489	Impact of climatic changes in the Late Pleistocene on migrations and extinctions of mammals in Europe: four case studies.	1
488	Allopatric divergence, local adaptation, and multiple Quaternary refugia in a long-lived tree (<i>Quercus spinosa</i>) from subtropical China.	5
487	Italian Odonates in the Pandora's Box: A Comprehensive DNA Barcoding Inventory Shows Taxonomic Warnings at the Holarctic Scale.	1
486	Late Quaternary habitat suitability models for chimpanzees (<i>Pan troglodytes</i>) since the Last Interglacial (120,000 BP).	4
485	Paso doble: A two-step Late Pleistocene range expansion in the Tyrrhenian tree frog <i>Hyla sarda</i> .	1
484	Phylogeographic analysis of shrubby beardtongues reveals range expansions during the Last Glacial Maximum and implicates the Klamath Mountains as a hotspot for hybridization.	2
483	Genetic differentiation is determined by geographic distance in <i>Clarkia pulchella</i> .	2
482	Drilling down hotspots of intraspecific diversity to bring them into on-ground conservation of threatened species.	1
481	Global invasion history of the world's most abundant pest butterfly: a citizen science population genomics study.	3
480	Anthropocene refugia: integrating history and predictive modelling to assess the space available for biodiversity in a human-dominated world.	1
479	Low spontaneous mutation rate and Pleistocene radiation of pea aphids.	2

478	Relationships and genome evolution of polyploid <i>Salix</i> species revealed by RAD sequencing data.	4
477	Determinants of species richness, endemism and turnover in European longhorn beetles. 2008 , 080221043923263-0	
476	Inferring the sources of postglacial range expansion in two large European land snails. 2020 , 58, 944-956	4
475	Allopatric speciation despite historical gene flow: Divergence and hybridization in <i>Carex furva</i> and <i>C. lucennoiberica</i> (Cyperaceae) inferred from plastid and nuclear RAD-seq data. 2017 , 26, 5646-5662	12
474	Influence of Paleolithic range contraction, admixture and long-distance dispersal on genetic gradients of modern humans in Asia. 2020 , 29, 2150-2159	1
473	Demographically idiosyncratic responses to climate change and rapid Pleistocene diversification of the walnut genus <i>Juglans</i> (Juglandaceae) revealed by whole-genome sequences. 2018 , 217, 1726-1736	35
472	Is the Baekdudaegan the Southern Appalachians of the East? A comparison between these mountain systems, focusing on their role as glacial refugia. 2016 , 46, 337-347	9
471	Current Genetic Structure of Teak (<i>Tectona Grandis</i>) in Myanmar Based on Newly Developed Chloroplast Single Nucleotide Polymorphism and Nuclear Simple Sequence Repeat Markers. 2015 , 8, 235-256	7
470	The history of the <i>Daphnia pulex</i> complex. 2011 , 217-232	4
469	Evolutionary Relationships, Population Genetics, and Ecological and Genomic Adaptations of Perch (<i>Perca</i>). 2015 , 7-46	8
468	Postglacial colonisation patterns and the role of isolation and expansion in driving diversification in a passerine bird. 2008 , 3, e2794	42
467	Ecological niche models and coalescent analysis of gene flow support recent allopatric isolation of parasitoid wasp populations in the Mediterranean. 2009 , 4, e5901	16
466	Widespread secondary contact and new glacial refugia in the halophilic rotifer <i>Brachionus plicatilis</i> in the Iberian Peninsula. 2011 , 6, e20986	15
465	Heritable variation in garter snake color patterns in postglacial populations. 2011 , 6, e24199	5
464	Profound climatic effects on two East Asian black-throated tits (Ave: Aegithalidae), revealed by ecological niche models and phylogeographic analysis. 2011 , 6, e29329	39
463	Microallopatry caused strong diversification in <i>Buthus</i> scorpions (Scorpiones: Buthidae) in the Atlas Mountains (NW Africa). 2012 , 7, e29403	19
462	Extremely low genetic diversity indicating the endangered status of <i>Ranodon sibiricus</i> (Amphibia: Caudata) and implications for phylogeography. 2012 , 7, e33378	20
461	The impact of Yangtze River discharge, ocean currents and historical events on the biogeographic pattern of <i>Cellana toreuma</i> along the China coast. 2012 , 7, e36178	82

460	A continental-wide perspective: the genepool of nuclear encoded ribosomal DNA and single-copy gene sequences in North American <i>Boechera</i> (Brassicaceae). 2012 , 7, e36491	20
459	Alpine crossroads or origin of genetic diversity? Comparative phylogeography of two sympatric microgastropod species. 2012 , 7, e37089	16
458	Coalescent simulations reveal hybridization and incomplete lineage sorting in Mediterranean <i>Linaria</i> . 2012 , 7, e39089	86
457	Postglacial colonization of the Qinling Mountains: phylogeography of the swelled vent frog (<i>Feirana quadranus</i>). 2012 , 7, e41579	31
456	One species, three Pleistocene evolutionary histories: phylogeography of the Italian crested newt, <i>Triturus carnifex</i> . 2012 , 7, e41754	41
455	Glacial history of a modern invader: phylogeography and species distribution modelling of the Asian tiger mosquito <i>Aedes albopictus</i> . 2012 , 7, e44515	62
454	Is gene flow promoting the reversal of pleistocene divergence in the Mountain Chickadee (<i>Poecile gambeli</i>)?. 2012 , 7, e49218	9
453	Coupling genetic and species distribution models to examine the response of the Hainan Partridge (<i>Arborophila ardens</i>) to late quaternary climate. 2012 , 7, e50286	13
452	Effect of Pleistocene climatic oscillations on the phylogeography and demography of red knobby newt (<i>Tylototriton shanjing</i>) from southwestern China. 2013 , 8, e56066	19
451	Phylogenetic and demographic insights into Kuhl's pipistrelle, <i>Pipistrellus kuhlii</i> , in the Middle East. 2013 , 8, e57306	5
450	Recent geological events and intrinsic behavior influence the population genetic structure of the chiru and tibetan gazelle on the tibetan plateau. 2013 , 8, e60712	12
449	Chloroplast DNA phylogeography reveals repeated range expansion in a widespread aquatic herb <i>Hippuris vulgaris</i> in the Qinghai-Tibetan Plateau and adjacent areas. 2013 , 8, e60948	17
448	Glacial history affected phenotypic differentiation in the alpine plant, <i>Campanula thyrsoides</i> . 2013 , 8, e73854	8
447	A mitochondrial phylogeny and biogeographical scenario for Asiatic water shrews of the genus <i>Chimarrogale</i> : implications for taxonomy and low-latitude migration routes. 2013 , 8, e77156	10
446	Genetic diversity and distribution patterns of host insects of Caterpillar Fungus <i>Ophiocordyceps sinensis</i> in the Qinghai-Tibet Plateau. 2014 , 9, e92293	31
445	Contrasting patterns of genetic structuring in natural populations of <i>Arabidopsis lyrata</i> Subsp. <i>petraea</i> across different regions in northern Europe. 2014 , 9, e107479	2
444	Phylogeography of <i>Rhodiola kirilowii</i> (Crassulaceae): a story of Miocene divergence and quaternary expansion. 2014 , 9, e112923	19
443	Variation in the frequency and extent of hybridization between <i>Leucosceptrum japonicum</i> and <i>L. stellipilum</i> (Lamiaceae) in the Central Japanese Mainland. 2015 , 10, e0116411	5

- 442 Polyploidisation and geographic differentiation drive diversification in a European High Mountain Plant Group (*Doronicum clusii* Aggregate, Asteraceae). **2015**, 10, e0118197 16
- 441 Pleistocene niche stability and lineage diversification in the subtropical spider *Araneus omnicolor* (Araneidae). **2015**, 10, e0121543 32
- 440 Phylogeography of Eastern Grey Kangaroos, *Macropus giganteus*, Suggests a Mesic Refugium in Eastern Australia. **2015**, 10, e0128160 3
- 439 Species Delimitation in the Genus *Moschus* (Ruminantia: Moschidae) and Its High-Plateau Origin. **2015**, 10, e0134183 18
- 438 Three in One--Multiple Faunal Elements within an Endangered European Butterfly Species. **2015**, 10, e0142282 15
- 437 Integrating Paleodistribution Models and Phylogeography in the Grass-Cutting Ant *Acromyrmex striatus* (Hymenoptera: Formicidae) in Southern Lowlands of South America. **2016**, 11, e0146734 14
- 436 A Complex System of Glacial Sub-Refugia Drives Endemic Freshwater Biodiversity on the Tibetan Plateau. **2016**, 11, e0160286 10
- 435 Phylogeographic History of *Atraphaxis* Plants in Arid Northern China and the Origin of *A. bracteata* in the Loess Plateau. **2016**, 11, e0163243 6
- 434 Long-Distance Dispersal after the Last Glacial Maximum (LGM) Led to the Disjunctive Distribution of *Pedicularis kansuensis* (Orobanchaceae) between the Qinghai-Tibetan Plateau and Tianshan Region. **2016**, 11, e0165700 7
- 433 Phylogeographic Insights into a Peripheral Refugium: The Importance of Cumulative Effect of Glaciation on the Genetic Structure of Two Endemic Plants. **2016**, 11, e0166983 13
- 432 Phylogeography of the *Chydorus sphaericus* Group (Cladocera: Chydoridae) in the Northern Palearctic. **2016**, 11, e0168711 31
- 431 Phylogeographic patterns of *Lygus pratensis* (Hemiptera: Miridae): Evidence for weak genetic structure and recent expansion in northwest China. **2017**, 12, e0174712 7
- 430 Travelling to the south: Phylogeographic spatial diffusion model in *Monttea aphylla* (Plantaginaceae), an endemic plant of the Monte Desert. **2017**, 12, e0178827 16
- 429 Rapid and recent diversification patterns in Anseriformes birds: Inferred from molecular phylogeny and diversification analyses. **2017**, 12, e0184529 21
- 428 Genetic and ecological insights into glacial refugia of walnut (*Juglans regia* L.). **2017**, 12, e0185974 20
- 427 Phylogeography and genetic effects of habitat fragmentation on endemic *Urophysa* (Ranunculaceae) in Yungui Plateau and adjacent regions. **2017**, 12, e0186378 8
- 426 Pleistocene climatic oscillations in Neotropical open areas: Refuge isolation in the rodent *Oxymycterus nasutus* endemic to grasslands. **2017**, 12, e0187329 14
- 425 Phylogeography and conservation genetics of the rare and relict *Bretschneidera sinensis* (Akaniaceae). **2018**, 13, e0189034 4

- 424 The effects of Pleistocene glaciations on the phylogeography of *Melitaea cinxia* (Lepidoptera: Nymphalidae). **2007**, 104, 675-684 60
- 423 The aquatic leaf beetle *Macroplea mutica* (Coleoptera: Chrysomelidae) in Europe: Population structure, postglacial colonization and the signature of passive dispersal. **2010**, 107, 101-113 10
- 422 Genetic and morphological differentiation between isolated Polish populations of "glacial relict", an endangered butterfly, *Oeneis jutta* (Lepidoptera: Nymphalidae). **2010**, 107, 115-120 2
- 421 Genetic structure and phenotypic diversity of two northern populations of *Cheilosia* aff. *longula* (Diptera: Syrphidae) has implications for evolution and conservation. **2010**, 107, 305-315 10
- 420 Genetic diversity of *Picea likiangensis* natural population at different altitudes revealed by EST-SSR markers. **2014**, 63, 191-197 1
- 419 Phylogeography of the gray red-backed vole *Craseomys rufocanus* (Rodentia: Cricetidae) across the distribution range inferred from nonrecombining molecular markers. **2012**, 11, 137-156 17
- 418 Conservation Genetics of the Endangered Yellow Lampmussel (*Lampsilis cariosa*). **2019**, 181, 271 0
- 417 Genetic confirmation of a natural hybrid between a Northern Goshawk (*Accipiter gentilis*) and a Cooper's Hawk (*A. cooperii*). **2020**, 131, 838 1
- 416 Male genitalia variability in *Craniophora ligustri* (Lepidoptera: Noctuidae: Acronictinae). **2017**, 63, 1-15 1
- 415 The state of gene pool of the basic forest-forming species of the white sea watershed (on the example of a *Picea fennica* (Regel) kom. And *Pinus sylvestris* L.). **2020**, 18, 185-202 1
- 414 An Interpretation of the Impact of the Wisconsin Glaciation on the Hemileuca Maia/Nevadensis Complex (Saturniidae) of the Great Lakes Region. **2020**, 74, 18 1
- 413 Glacial refugia and post-glacial colonization patterns in European bryophytes. **2014**, 2, 47-59 27
- 412 Clonality and genetic diversity in the eastern North American spring ephemeral *Erythronium americanum* Ker-Gawl. (American Trout Lily)1,2. **2019**, 146, 143 1
- 411 Conservation Genetics of the Black Grouse *Tetrao tetrix* in Poland [Distribution of Genetic Diversity Among the Last Populations. **2019**, 53, 181 2
- 410 Locality, time and heterozygosity affect chytrid infection in yellow-bellied toads. **2020**, 142, 225-237 2
- 409 Contemporary nuclear and mitochondrial genetic clines in a north temperate estuarine fish reflect Pleistocene vicariance. **2011**, 438, 207-218 9
- 408 Phylogeography of the intertidal goby *Chaenogobius annularis* associated with paleoenvironmental changes around the Japanese Archipelago. **2012**, 450, 167-179 30
- 407 Isolation by distance and low connectivity in the peppery furrow shell *Scrobicularia plana* (Bivalvia). **2012**, 462, 111-124 11

406	Eelgrass <i>Zostera marina</i> populations in northern Norwegian fjords are genetically isolated and diverse. 2013 , 486, 121-132	21
405	transect of Europe: structured genetic variation and isolation-by-distance in the nettle psyllid, (Psylloidea, Hemiptera), from Greece to Arctic Norway. 2017 , e10824	6
404	Geographic distance and mountain ranges structure freshwater protist communities on a European scale. 2012 , e21519	35
403	Evidence for geographic substructuring of mtDNA variation in the East European Hermit beetle (<i>Osmoderma barnabita</i>). 2019 , 19, 171-189	6
402	Cryptic diversity and mtDNA phylogeography of the invasive demon shrimp, <i>Dikerogammarus haemobaphes</i> (Eichwald, 1841), in Europe. 2017 , 57, 53-86	12
401	Spatial and environmental correlates of species richness and turnover patterns in European cryptocephaline and chrysomeline beetles. 2016 , 81-99	7
400	Molecular evidence for cryptic species in the common slug eating snake (Squamata, Lamprophiidae) from South Africa. 2019 , 838, 133-154	4
399	Phylogeography and species distribution modelling of (Coleoptera: Chrysomelidae): is this alpine endemic species close to extinction?. 2019 , 856, 3-25	16
398	Distribuci3n espacial y rasgos ecol3gicos de la flora end3mica de los Pirineos. 2017 , 172, 031	3
397	MtDNA and nuclear data reveal patterns of low genetic differentiation for the isopods <i>Stenosoma lancifer</i> and <i>Stenosoma acuminatum</i> , with low dispersal ability along the northeast Atlantic coast. 2012 , 76, 133-140	9
396	Origin and Genetic Diversity of Lake Trout in the Togiak National Wildlife Refuge, Alaska. 2015 , 6, 130-144	1
395	Demographic Expansion and Contraction in a Neotropical Fish during the Late Pleistocene-Holocene. 2019 , 09, 470-483	2
394	Out of Colchis: The Colonization of Europe by <i>Primula vulgaris</i> Huds. (Primulaceae). 2020 , 89,	3
393	Les g3n3mes du pin gris et du pin tordu, t3moins des bouleversements climatiques pass3s. 2014 , 138, 32-44	1
392	A glacial survivor of the alpine Mediterranean region: phylogenetic and phylogeographic insights into <i>Silene ciliata</i> Pourr. (Caryophyllaceae). 2015 , 3, e1193	7
391	Biogeographic barriers drive co-diversification within associated eukaryotes of the <i>Sarracenia alata</i> pitcher plant system. 2016 , 4, e1576	10
390	Phylogeography of <i>Arabidopsis halleri</i> (Brassicaceae) in mountain regions of Central Europe inferred from cpDNA variation and ecological niche modelling. 2016 , 4, e1645	11
389	Broad-scale sampling of primary freshwater fish populations reveals the role of intrinsic traits, inter-basin connectivity, drainage area and latitude on shaping contemporary patterns of genetic diversity. 2016 , 4, e1694	12

388	Reconstructing the demographic history of divergence between European river and brook lampreys using approximate Bayesian computations. 2016 , 4, e1910	16
387	Yangtze River, an insignificant genetic boundary in tufted deer (<i>Cervus mandchuricus</i>): the evidence from a first population genetics study. 2016 , 4, e2654	8
386	Catchments catch all in South African coastal lowlands: topography and palaeoclimate restricted gene flow in <i>Albizia</i> (Meliaceae)-a multilocus phylogeographic and distribution modelling approach. 2017 , 5, e2965	2
385	Neogene paleogeography provides context for understanding the origin and spatial distribution of cryptic diversity in a widespread Balkan freshwater amphipod. 2017 , 5, e3016	46
384	High unexpected genetic diversity of a narrow endemic terrestrial mollusc. 2017 , 5, e3069	3
383	Limited geographic genetic structure detected in a widespread Palearctic corvid, <i>Nucifraga caryocatactes</i> . 2014 , 2, e371	3
382	Phylogeographic investigation and ecological niche modelling of the endemic frog species revealed multiple refugia in the eastern Tibetan Plateau. 2017 , 5, e3770	11
381	Phylogeographic structure in three North American tent caterpillar species (Lepidoptera: Lasiocampidae): <i>Hyalophora cecropia</i> , <i>Hyalophora eurythra</i> , and <i>Hyalophora hirsuta</i> . 2018 , 6, e4479	8
380	Westwards and northwards dispersal of <i>Caprifoliaceae</i> from the Hengduan Mountains region based on chloroplast DNA phylogeography. 2018 , 6, e4748	9
379	Phylogeography of <i>Urtica</i> in Europe based on cpDNA markers. 2018 , 6, e5512	1
378	Meta-analysis of northeast Atlantic marine taxa shows contrasting phylogeographic patterns following post-LGM expansions. 2018 , 6, e5684	26
377	Genetic diversity and its conservation implications of <i>Lamiaceae</i> populations in East Asia. 2019 , 7, e6194	9
376	New insight into the phylogeographic pattern of <i>Magnoliaceae</i> revealed by chloroplast DNA: east-west lineage split and genetic mixture within western subtropical China. 2019 , 7, e6355	7
375	A network approach to identify bioregions in the distribution of Mediterranean amphipods associated with meadows. 2019 , 7, e6786	7
374	Geographic origin and timing of colonization of the Pacific Coast of North America by the rocky shore gastropod. 2019 , 7, e7987	3
373	Life-history features and oceanography drive phylogeographic patterns of the chiton cf. <i>Lischke</i> , 1873) in the northwestern Pacific. 2020 , 8, e8794	4
372	Phylogeographic analysis and species distribution modelling of the wood frog (<i>Batrachylidae</i>) reveal interglacial diversification in south western Patagonia. 2020 , 8, e9980	4
371	Population genomics of wall lizards reflects the dynamic history of the Mediterranean Basin. 2021 ,	1

370	OUP accepted manuscript.	1
369	Life-history traits and habitat availability shape genomic diversity in birds: implications for conservation. 2021 , 288, 20211441	4
368	Stable climate corridors promote gene flow in the Cape sand snake species complex (Psammophiidae).	0
367	Phylogeography and population structure of <i>Squalius lucumonis</i> : A baseline for conservation of an Italian endangered freshwater fish. 2021 , 64, 126085	1
366	Genomic inferences in a thermophilous grasshopper provide insights into the biogeographic connections between northern African and southern European arid-dwelling faunas.	0
365	Broadening Predictive Understanding of Species Range Responses to Climate Change: The Case of <i>Aloidendron dichotomum</i> . 2021 , 9,	0
364	Assessing signals of selection and historical demography to develop conservation strategies in the Chilean emblematic <i>Araucaria araucana</i> . 2021 , 11, 20504	2
363	Demographic history and divergence of sibling grouse species inferred from whole genome sequencing reveal past effects of climate change. 2021 , 21, 194	1
362	Combined climatic and anthropogenic stress threaten resilience of important wetland sites in an arid region. 2022 , 806, 150806	1
361	Sea surface temperature, rather than land mass or geographic distance, may drive genetic differentiation in a species complex of highly dispersive seabirds. 2021 , 11, 14960-14976	0
360	Complex and divergent histories gave rise to genome-wide divergence patterns amongst European whitefish (<i>Coregonus lavaretus</i>). 2021 , 34, 1954	1
359	Demographic inferences and climatic niche modelling shed light on the evolutionary history of the emblematic cold-adapted Apollo butterfly at regional scale. 2021 ,	1
358	Integrative taxonomy reveals two species and intraspecific differentiation in the <i>Vipera latastei</i> / <i>honticola</i> complex.	1
357	Low neutral and immunogenetic diversity in northern fringe populations of the green toad <i>Bufo viridis</i> : implications for conservation. 1	0
356	Mid-Pleistocene Transition as a trigger for diversification in the Irano-Anatolian region: Evidence revealed by phylogeography and distribution pattern of the eastern three-lined lizard. 2021 , 31, e01839	1
355	Dual Phase Evolution as a Framework for Understanding Complex Adaptive Systems. 2011 , 151-164	
354	Eco-Evolutionary Genomic Observation for Local and Global Environmental Changes. 2014 , 327-337	
353	Genetic diversity and differentiation of siberian stone pine populations at the southern edge in lowland part of West Siberia. 2014 , 12, 48	1

352 Developing Climate-Change Adaptive Crops to Sustain Agriculture in Dryland Systems through Applied Mathematics and Genomics. **2016**, 215-226

351 ~~Genetics~~, 1758) ~~Genetics~~
~~Genetics~~-**2017**, 214-222

350 Functional Bias and Demographic History Obscure Patterns of Selection among Single-Copy Genes in a Fungal Species Complex.

349 GeKuvaterner Buzul BuzullararasDıglerinin AnadoluBun Biyolojik EtililiZerine Etkileri. ○

348 Revision, phylogeny and phylogeography of the cicada genus *Auritibicen* (Hemiptera: Cicadidae), with descriptions of ten new species. 115, 53-103 ○

347 Assessing natural selection during range expansions: Insights from a spatially explicit ABC study.

346 Extensive Secondary Contact Among Three Glacial Lineages of Arctic Char (*Salvelinus alpinus*) in Newfoundland and Labrador.

345 Cryptic and extensive hybridization between ancient lineages of American crows.

344 Phylogeographic parallelism: concordance of patterns in closely related species illuminates underlying mechanisms in the historically glaciated Tasmanian landscape. ○

343 Associations between environmental variability and inversion polymorphism of *Drosophila subobscura*: meta-analysis of populations from the Central Balkans. **2019**, 77, 205-217 ○

342 Unraveling the genetic structure of the coconut scale insect pest (*Aspidiotus rigidus*Reyne) outbreak populations in the Philippines. ○

341 Demographic history shaped geographical patterns of deleterious mutation load in a broadly distributed Pacific Salmon. 1

340 During environmental change, cooperation can promote rescue or lead to evolutionary suicide.

339 Regionally divergent drivers of historical diversification in the late Quaternary in a widely distributed generalist species, the common pheasant *Phasianus colchicus*.

338 Demographic history and genomics of local adaptation in blue tit populations.

337 Adaptation in Landscapes. **2020**, 157-176

336 Phenotypic Variation of Partridge Pea (*Chamaecrista fasciculata*) from Mississippi Persists in a Common Garden. **2020**, 85, 93 ○

335 Cytonuclear discordance in the crowned-sparrows,*Zonotrichia atricapilla*and*Zonotrichia leucophrys*: a mitochondrial selective sweep?.

- 334 Migration without interbreeding: evolutionary history of a highly selfing Mediterranean grass inferred from whole genomes. 0
- 333 Climate change effects on multi-taxa pollinator diversity and distribution along the elevation gradient of Mount Olympus, Greece. **2021**, 132, 108335 2
- 332 Major diversification of caribou shaped by glacial cycles before the Last Glacial Maximum.
- 331 As old as the hills: Pliocene palaeogeographical processes influence patterns of genetic structure in the widespread, common shrub. **2021**, 11, 1069-1082 1
- 330 Molecular Phylogeny of the Subgenus Reveals Genetic Signature of Post-Glacial Colonization of (Rodentia: Muridae) in the Zagros Mountains from Different Refugia. **2021**, 38, 72-81 0
- 329 Tracking the desert's edge with a Pleistocene relict. **2022**, 196, 104653
- 328 Forest Refugia Theory, Density Dependence and Stress Syndrome and the Proto-Pan. **2020**, 101-108
- 327 Biogeography of New World Tarantulas. **2020**, 153-189
- 326 Systematics of the oil bee genus *Lanthanomelissa* and its implications to the biogeography of southern grasslands.
- 325 The mode of speciation during a recent radiation in open-ocean phytoplankton. **2021**, 4
- 324 Major population splits coincide with episodes of rapid climate change in a forest-dependent bird. **2021**, 288, 20211066 0
- 323 Phylogeography of the desert scorpion *Mesobuthus mongolicus* illuminates a route out of Central Asia and Junggar Basin as a corridor for faunal exchange between Central and East Asia.
- 322 Development and utilization of microsatellite markers to assess genetic variation coupled with modelling range shifts of *Dodonaea viscosa* (L.) Jacq. in isolated Taita Hills and Mount Kenya forests. **2021**, 1
- 321 Genetic diversification and life-cycle of the polychaete *Capitella* spp. from the English Channel: evidence for sympatric cryptic species and alternative reproductive strategies. **2021**, 168, 1 1
- 320 Impact of model assumptions on demographic inferences: the case study of two sympatric mouse lemurs in northwestern Madagascar. **2021**, 21, 197 1
- 319 Genetic diversity of populations in Central Europe. **2021**, 184, 83-101
- 318 Molecular investigation and description of *Iberozospeum* n. gen., including the description of one new species (Eupulmonata, Ellobioidea, Carychiidae). 1
- 317 An Evolutionary Study of Subg. (Cyperaceae) Sheds Light on a Strikingly Disjunct Distribution in the Southern Hemisphere, With Emphasis on Its Patagonian Diversification. **2021**, 12, 735302 0

316	Multiple glacial refugia across northern and southern China and unexpected patterns of spatial genetic diversity in <i>Betula albosinensis</i> : a widespread temperate deciduous tree species.	
315	Phylogeographic model selection using convolutional neural networks.	1
314	Persisting in a glaciated landscape: Pleistocene microrefugia evidenced by the tree wētā <i>Hemideina maori</i> in central South Island, New Zealand. 2020 , 47, 2518-2531	4
313	A larval key to the Drusinae species (Trichoptera: Limnephilidae) of Austria, Germany, Switzerland and the dinaric western Balkan. 2010 , 29, 383-406	13
312	Phylogeography, Historical Demography, and Genetic Structure of the Rose Bitterling, (Kner, 1866) (Cypriniformes: Acheilognathidae), in East Asia. 2016 , 55, e49	
311	Phylogeography of (Nemacheilidae): Responded to the Mid-Pleistocene Climate Transition in the Qinghai-Tibetan Plateau. 2020 , 59, e67	
310	Ecological Divergence and the History of Gene Flow in the Nearctic Milksnakes (<i>Lampropeltis triangulum</i> Complex).. 2021 ,	0
309	Influence of Pliocene and Pleistocene climates on hybridization patterns between two closely related oak species in China. 2021 ,	1
308	Genetic and conservation significance of populations at the polar vs. equatorial range limits of the Pacific coastal dune endemic <i>Abronia umbellata</i> (Nyctaginaceae). 1	1
307	Parapatric speciation with recurrent gene flow of two sexual dichromatic pheasants.	
306	Evolutionary innovations in Antarctic brittle stars linked to glacial refugia.. 2021 , 11, 17428-17446	1
305	Phylogeography. 2021 , 59-80	
304	Weak population-genetic structure of a widely distributed nematode parasite of frogs in the western Palearctic. 2021 , 59, 1689	1
303	Genetic diversity in North American <i>Cercis Canadensis</i> reveals an ancient population bottleneck that originated after the last glacial maximum. 2021 , 11, 21803	2
302	Pleistocene allopatric differentiation followed by recent range expansion explains the distribution and molecular diversity of two congeneric crustacean species in the Palaeartic. 2021 , 11, 22866	
301	First evidence of post-glacial contraction of Alpine endemics: Insights from <i>Berardia subacaulis</i> in the European Alps.	2
300	Modelling Future Growth of Mountain Forests Under Changing Environments. 2022 , 223-262	5
299	OUP accepted manuscript.	0

- 298 Population structure and population history of the black fly *Simulium chumpornense* (Diptera: Simuliidae) from Thailand.. **2022**, 227, 106301
- 297 Differential sensory and immune gene evolution in sea turtles with contrasting demographic and life historie. 1
- 296 A Phylogeographical Analysis of the Beetle Pest Species (Linnaeus, 1758) in China.. **2022**, 13, 1
- 295 Origin and expansion of the world's most widespread pinniped: range-wide population genomics of the harbour seal (*Phoca vitulina*).. **2022**, 0
- 294 The formation of avian montane diversity across barriers and along elevational gradients.. **2022**, 13, 268 3
- 293 Environmental conditions drive vocal variation in the scaled dove (*Columbina squammata*). **2022**, 30, 3
- 292 Novel Approaches for Species Concepts and Delimitation in Polyploids and Hybrids.. **2022**, 11, 6
- 291 Presence of the endangered saproxylic species *Cucujus haematodes* (Coleoptera: Cucujidae) in Aspromonte National Park (Southern Italy). **2022**, 89, 115-122 0
- 290 Phylogeography and Genetic Structure of Sand Dune Specialist *Stilpnolepis centiflora* (Asteraceae) in Northwest China Revealed by Molecular Data. **2022**, 14, 104
- 289 Species-specific responses to landscape features shaped genomic structure within Alaska galliformes. 1
- 288 Population genetics and demographic history of the ice goby (*Leucopsarion petersii*) in the Northwest Pacific. **2022**, 105, 87-103
- 287 Integrating Earth-life systems: a geogenomic approach.. **2022**, 3
- 286 Titanium dioxide-mediated fatty acids promoted carotenoid synthesis in *Phaffia rhodozyma* PR106 analyzed whole genome.. **2022**, 126699 0
- 285 Integrating population genetics and species distribution modelling to guide conservation of the noble crayfish, *Astacus astacus*, in Croatia.. **2022**, 12, 2040 4
- 284 Mitochondrial DNA variation of *Drosophila obscura* (Diptera: Drosophilidae) across Europe. 119, 99-110
- 283 Demography and linked selection interact to shape the genomic landscape of codistributed woodpeckers during the Ice Age. 0
- 282 Araneae (spiders) of South America: a synopsis of current knowledge. 1-115 1
- 281 *Solenysa*, a Cretaceous Relict Spider Group in East Asia. **2022**, 14, 120 0

- 280 Assessing Population Genetic Status for Designing Plant Translocations. **2022**, 3, 0
- 279 Multiple lines of evidence confirm that the critically endangered Blue-crowned Laughingthrush (*Garrulax courtoisi*) is an independent species. **2022**, 13, 100022
- 278 Genetic structure and diversity of the Chilean flat oyster *Ostrea chilensis* (Bivalvia: Ostreidae) along its natural distribution from natural beds subject to different fishing histories.. **2022**, 45, e20210214
- 277 Population genomic signatures of the oriental fruit moth related to the Pleistocene climates.. **2022**, 5, 142 1
- 276 Evolutionary history and colonization patterns of the wing dimorphic grasshopper *Dichroplus vittatus* in two Argentinean biomes.. **2022**, 12, 2920
- 275 Divergence amid recurring gene flow: complex demographic processes during speciation are the growing expectation for forest trees.
- 274 Pliocene-Pleistocene dispersal bring along low inter species diversity between *Vimba* species based on multilocus analysis. **2022**, 98, 65-75
- 273 Decades-long phylogeographic issues: complex historical processes and ecological factors on genetic structure of alpine plants in the Japanese Archipelago.. **2022**, 135, 191 0
- 272 Drivers of intraspecific differentiation of an alpine cold-tolerant herb, *Notopterygium oviforme* : roles of isolation by distance and ecological factors.
- 271 African climate and geomorphology drive evolution and ghost introgression in sable antelope.. **2022**, 0
- 270 Glacial Expansion or Interglacial Expansion? Contrasting Demographic Models of Four Cold-Adapted Fir Species in North America and East Asia. **2022**, 10,
- 269 MaxEnt model-based prediction of potential distributions of (Celastraceae) in China.. **2022**, 10, e81073 1
- 268 Biogeography of rodents in Iran: species richness, elevational distribution and their environmental correlates. **2022**, 0
- 267 Quaternary geomorphological and climatic changes associated with the diversification of Iberian freshwater fishes: The case of the genus (*Cypriniformes*, *Cobitidae*).. **2022**, 12, e8635 1
- 266 MaxEnt Modeling to Estimate the Impact of Climate Factors on Distribution of *Pinus densiflora*. **2022**, 13, 402 2
- 265 Incongruent latitudinal patterns of taxonomic, phylogenetic and functional diversity reveal different drivers of caddisfly community assembly across spatial scales. **2022**, 31, 1006-1020 1
- 264 Deep genome-wide phylogeographic structure indicates cryptic diversity in the Middle Spotted Woodpecker (*Dendrocoptes medius*).
- 263 Drivers of unique and asynchronous population dynamics in Malagasy herpetofauna. **2022**, 49, 600-616 1

- 262 Tracking habitat or testing its suitability? Similar distributional patterns can hide very different histories of persistence vs non-equilibrium dynamics.. **2022**, 0
- 261 Disjunction and Vicariance Between East and West Asia: A Case Study on sect. Based on Plastid Genome Analysis.. **2022**, 13, 825209
- 260 Range shifts in butternut, a rare, endangered tree, in response to past climate and modern conditions. 0
- 259 Molecular analysis reveals multiple native and alien Phoxinus species (Leusciscidae) in the Netherlands and Belgium. 1
- 258 Population Genetic Structure and Diversity of *Metaphire remanens* (Oligochaeta: Megascolecidae) Based on Mitochondrial DNA Analysis, with a Note on a New Species of *Metaphire remanens* sp. nov.. **2022**, 14, 275
- 257 Genetic analyses reveal regional structure and demographic expansion of the predominant tea pest *Empoasca onukii* (Hemiptera: Cicadellidae) in China.. **2022**, 1
- 256 Genomic insights into the genotype-environment mismatch and conservation units of a Qinghai-Tibet Plateau endemic cypress under climate change. 0
- 255 The right tool for the right question: contrasting biogeographic patterns in the notothenioid fish spp. along the Magellan Province.. **2022**, 289, 20212738 1
- 254 Morphological and Genetic Studies of Copepods in River Areas Affected by Thermal Pollution in the Komi Republic. **2021**, 14, 626-632 2
- 253 Population genetics reveals cryptic lineages and ongoing hybridization in a declining migratory fish species complex.
- 252 Differentiation of Mediterranean species of *Juniperus* from the Sabina section as a result of their migrations. **2021**, 66, 141-154 0
- 251 Island biogeography revisited: Museomics reveals affinities of shelf island birds determined by bathymetry and paleo-rivers, not by distance to mainland. **2021**, 0
- 250 Phylogeography using mitogenomes: A rare Dipodidae, , in North-western Europe.. **2022**, 12, e8865 0
- 249 Dispersal and habitat dynamics shape the genetic structure of the Northern chamois in the Alps. 0
- 248 Differentiation patterns of emperor moths (Lepidoptera: Saturniidae: Saturniinae) of a continental island: divergent evolutionary history driven by Pleistocene glaciations.. **2022**, 10, e13240
- 247 Parapatric speciation with recurrent gene flow of two sexual dichromatic pheasants. **2022**, 100031
- 246 DataSheet_1.doc. **2019**,
- 245 Data_Sheet_1.pdf. **2020**,

244 DataSheet_1.pdf. **2019,**

243 Table_1.DOCX. **2018,**

242 Table_1.DOCX. **2019,**

241 DataSheet_1.csv. **2019,**

240 Image_1.tif. **2019,**

239 Table_1.docx. **2019,**

238 Table_2.docx. **2019,**

237 Table_3.docx. **2019,**

236 Table_4.docx. **2019,**

235 Table_5.docx. **2019,**

234 Table_6.docx. **2019,**

233 Table_7.docx. **2019,**

232 Table_8.docx. **2019,**

231 Image_1.jpeg. **2019,**

230 Table_1.docx. **2019,**

229 Table_2.docx. **2019,**

228 Table_3.docx. **2019,**

227 Image_1.PDF. **2020,**

226 Image_2.PDF. 2020,

225 Image_3.PDF. 2020,

224 Table_1.DOCX. 2020,

223 Table_2.XLSX. 2020,

222 Data_Sheet_1.xlsx. 2020,

221 Data_Sheet_2.xlsx. 2020,

220 Image_1.pdf. 2020,

219 Image_2.pdf. 2020,

218 Image_3.pdf. 2020,

217 Table_1.pdf. 2020,

216 Table_2.pdf. 2020,

215 Table_3.pdf. 2020,

214 DataSheet_1.docx. 2020,

213 Image_1.TIF. 2019,

212 Image_2.TIF. 2019,

211 Image_3.TIF. 2019,

210 Image_4.TIF. 2019,

209 Image_5.TIF. 2019,

208 Table_1.DOCX. 2019,

207 Table_2.DOCX. 2019,

206 Table_3.DOCX. 2019,

205 Table_4.DOCX. 2019,

204 Table_5.DOCX. 2019,

203 Image_1.TIF. 2018,

202 Image_2.TIF. 2018,

201 Image_3.TIF. 2018,

200 Image_4.TIF. 2018,

199 Image_5.TIF. 2018,

198 Image_6.TIF. 2018,

197 Image_7.TIF. 2018,

196 Image_8.TIF. 2018,

195 Table_1.DOC. 2018,

194 Table_10.XLS. 2018,

193 Table_11.XLS. 2018,

192 Table_2.DOC. 2018,

191 Table_3.DOC. 2018,

190 Table_4.XLS. 2018,

189 Table_5.DOC. 2018,

188 Table_6.DOC. 2018,

187 Table_7.DOC. 2018,

186 Table_8.XLS. 2018,

185 Table_9.XLS. 2018,

184 Data_Sheet_1.pdf. 2018,

183 Image_1.pdf. 2020,

182 Image_2.pdf. 2020,

181 Image_3.pdf. 2020,

180 Image_4.pdf. 2020,

179 Image_5.pdf. 2020,

178 Table_1.xlsx. 2020,

177 Table_2.pdf. 2020,

176 DataSheet_1.pdf. 2020,

175 DataSheet_2.pdf. 2020,

174 Table_1.docx. 2020,

173 Image_1.TIF. 2018,

172 Image_2.TIF. **2018**,

171 Image_3.TIF. **2018**,

170 Image_4.TIF. **2018**,

169 Image_5.TIF. **2018**,

168 Image_6.TIF. **2018**,

167 Table_1.XLSX. **2018**,

166 Table_2.XLSX. **2018**,

165 Table_3.XLSX. **2018**,

164 Table_4.XLSX. **2018**,

163 Table_5.XLSX. **2018**,

162 Table_6.XLSX. **2018**,

161 Table_1.DOCX. **2018**,

160 Data_Sheet_1.docx. **2020**,

159 DataSheet_1.docx. **2020**,

158 OUP accepted manuscript.

157 Genetic purity of a rear-edge population of *Carex podogyna* Franch. et Sav. (Cyperaceae) maintained under interspecific hybridization.. **2022**,

156 Genetic Structure and Diversity of Native Tench (*Tinca tinca* L. 1758) Populations in Hungary Establishment of Basic Knowledge Base for a Breeding Program. **2022**, 14, 336

155 Latitudinal Diversity Gradient in the Changing World: Retrospectives and Perspectives. **2022**, 14, 334

- 154 Nuclear phylogeography reveals strong impacts of gene flow in big brown bats. ○
- 153 RAD-Seq and Ecological Niche Reveal Genetic Diversity, Phylogeny, and Geographic Distribution of and Its Closely Related Species.. **2022**, 13, 857016
- 152 Human-mediated eco-evolutionary processes of the herbivorous insect *Hyalopterus arundiniformis* during the Holocene.
- 151 Topographic Complexity Facilitates Persistence Compared to Signals of Contraction and Expansion in the Adjacent Subdued Landscape. **2022**, 3,
- 150 Genetic evidence for post-glacial expansion from a southern refugium in the eastern moa (*Moa*).. **2022**, 18, 20220013 ○
- 149 LGM glaciers in the SE Mediterranean? First evidence from glacial landforms and ³⁶Cl dating on Mount Lebanon. **2022**, 285, 107502 1
- 148 Pleistocene climate-driven diversification of plateau zokor (*Eospalax baileyi*) in the eastern Qinghai-Tibet Plateau. **2022**, 139, 108923 ○
- 147 Large mountains make small barriers: Species composition and spatial dynamics history of the *Odorrana schmackeri* complex in the karst area of Guizhou, China. 1
- 146 Parallel recolonisations generate distinct genomic sectors in kelp following high magnitude earthquake disturbance.. **2022**, ○
- 145 Phylogeography reveals the complex impact of the Last Glacial Maximum on New Zealand's terrestrial biota. 1-22 ○
- 144 Predicting past, current and future suitable habitat for endemic Hyrcanian species *Populus caspica* Bornm..
- 143 The Mitogenome Relationships and Phylogeography of Barn Swallows (*Hirundo rustica*). ○
- 142 Contrasting Patterns of Genetic Diversity and Divergence Between Landlocked and Migratory Populations of Fish *Galaxias maculatus*, Evaluated Through Mitochondrial DNA Sequencing and Nuclear DNA Microsatellites. **2022**, 13,
- 141 Sweepstakes reproductive success via pervasive and recurrent selective sweeps. 1
- 140 Spatial differentiation of background matching strategies along a Late Pleistocene range expansion route.
- 139 Contrasting patterns of genetic admixture explain the phylogeographic history of Iberian high mountain populations of midwife toads.
- 138 Pan-European phylogeography of the European roe deer (*Capreolus capreolus*). **2022**, 12, 1
- 137 Genetic Structure and Demographic History of Yellow Grouper (*Epinephelus awoara*) from the Coast of Southeastern Mainland China, Inferred by Mitochondrial, Nuclear and Microsatellite DNA Markers. **2022**, 14, 439

- 136 Stepped Geomorphology Shaped the Phylogeographic Structure of a Widespread Tree Species (*Toxicodendron vernicifluum*, Anacardiaceae) in East Asia. **2022**, 13, 1
- 135 Concise review of the genus *Neopyropia* (Rhodophyta: Bangiales). 0
- 134 Phylogenetic Analysis of the Complete Mitochondrial Genomes in the Ten *Rupicapra* Subspecies and Implications for the Existence of Multiple Glacial Refugia in Europe. **2022**, 12, 1430
- 133 The Sela macaque (*Macaca selai*) is a distinct phylogenetic species that evolved from the Arunachal macaque following allopatric speciation. **2022**, 174, 107513
- 132 The late Pleistocene endemism increase hypothesis and the origins of diversity in the Canary Islands Flora.
- 131 On the verge of extinction [Revision of a highly endangered Swiss alpine snail with description of a new genus, *Raeticella* gen. nov. (Gastropoda, Eupulmonata, Hygromiidae). 1104, 69-91
- 130 Genetic diversity and demography of *Bufo japonicus* and *B. torrenticola* (Amphibia: Anura: Bufonidae) influenced by the Quaternary climate. 10, e13452
- 129 Hidden in plain sight: novel molecular data reveal unexpected genetic diversity among paramphistome parasites (Digenea: Paramphistomoidea) of European water frogs. 1-47 0
- 128 Genomic Differentiation and Demographic Histories of Two Closely Related Salicaceae Species. 13,
- 127 Does microhabitat use affect population differentiation? A test with southwestern Palaeartic forest birds.
- 126 phylogatR : Phylogeographic data aggregation and repurposing. 0
- 125 Effects of Late Pleistocene Climatic Fluctuations on the Phylogeographic and Demographic History of Japanese Scad (*Decapterus maruadsi*). 9,
- 124 Phylogeographical Pattern and Population Evolution History of Indigenous *Elymus sibiricus* L. on Qinghai-Tibetan Plateau. 13,
- 123 The central Alps comprise a major dispersal barrier between western and eastern populations of two butterfly species. **2022**, 49, 1508-1520
- 122 Phylogeography and Population Genetics Analyses Reveal Evolutionary History of the Desert Resource Plant *Lycium ruthenicum* (Solanaceae). 13, 0
- 121 Comparative Phylogeography of *Phoxinus*, *Delminichthys*, *Phoxinellus* and *Telestes* in Dinaric Karst: Which Factors Have Influenced Their Current Distributions?. **2022**, 14, 526
- 120 Climate-induced range shifts drive adaptive response via spatio-temporal sorting of alleles.
- 119 The Achievements and Future Subject of DNA Barcoding of Birds by the Yamashina Institute for Ornithology. **2022**, 54, 165-181

- 118 Deep structure, long-distance migration and admixture in the colour polymorphic land snail *Cepaea nemoralis*.
- 117 Clutch size of passerines increases with latitude in China, but egg size is conserved.
- 116 New Zealand endemic open-habitat specialist, the Black-fronted Tern (*Chlidonias albostratus*), experienced population expansion during Pleistocene glaciation and recent decline.
- 115 Linking large-scale genetic structure of three Argynnini butterfly species to geography and environment. 0
- 114 Warthog Genomes Resolve an Evolutionary Conundrum and Reveal Introgression of Disease Resistance Genes. **2022**, 39, 3
- 113 Phylogeography and Wolbachia Infections Reveal Postglacial Recolonization Routes of the Parthenogenetic Plant Louse *Cacopsylla myrtilli* (W. Wagner 1947), (Hemiptera, Psylloidea). **2022**, 2022, 1-12 0
- 112 Genotype-environment associations across spatial scales reveal the importance of putative adaptive genetic variation in divergence. 1
- 111 The fate of *Holoregmia*, a monospecific genus endemic to the Brazilian Caatinga, under different future climate scenarios. **2022**, 155, 261-274
- 110 Genetic diversity and population dynamic of *Ziziphus jujuba* var. *spinosa* (Bunge) Hu ex H. F. Chow in Central China. **2022**, 12,
- 109 Phylogeography reveals the origin of the two phenological forms of large blue, *Phengaris arion* (Lepidoptera: Lycaenidae). 0
- 108 Phylogeography of the desert scorpion illuminates a route out of Central Asia.
- 107 Genetic diversity and differentiation of populations of *Anthyllis vulneraria* along elevational and latitudinal gradients. **2022**, 12,
- 106 Reptile richness and genetic divergence patterns were shaped by current and past climate in and around the Irano-Anatolian global biodiversity hotspot: Implications for conservation. 1
- 105 Phenotypic, chemical component and molecular assessment of genetic diversity and population structure of *Morinda officinalis* germplasm. **2022**, 23, 1
- 104 Climate, immigration and speciation shape terrestrial and aquatic biodiversity in the European Alps. **2022**, 289, 0
- 103 A low-latitude species pump: Peripheral isolation, parapatric speciation and mating-system evolution converge in a marine radiation. 0
- 102 Evidence of an additional center of apple domestication in Iran, with contributions from the Caucasian crab apple *Malus orientalis* Uglitzk. to the cultivated apple gene pool.
- 101 Geography vs. past climate: the drivers of population genetic structure of the Himalayan langur. **2022**, 22, 0

- 100 Genetic drift drives rapid speciation of an Arctic insular endemic shrew (*Sorex pribilofensis*). 0
- 99 Genetic traces of dispersal and admixture in red deer (*Cervus elaphus*) populations from the Carpathian Basin. **2022**, 68, 0
- 98 Divergence amid recurring gene flow: complex demographic histories for two North American pine species (*Pinus pungens* and *P. rigida*) fit growing expectations among forest trees. **2022**, 18, 0
- 97 Nonadaptive molecular evolution of plastome during the speciation of *Actaea purpurea* and its relatives. **2022**, 12, 0
- 96 Simulation-Based Evaluation of Methods, Data Types, and Temporal Sampling Schemes for Detecting Recent Population Declines. 0
- 95 Whole-genome resequencing reveals signature of local adaptation and divergence in wild soybean. 0
- 94 Phylogeography and ecological niche modelling implicate multiple micro-refugia of *Swertia tetraptera* during Quaternary glaciations. 0
- 93 Pleistocene climate variability in eastern Africa influenced hominin evolution. 2
- 92 Ecological role of traditional graveyards in the persistence of *Thalictrum petaloideum* L. population in Korean limestone area. **2022**, 0
- 91 Plio-Pleistocene climatic change drives allopatric speciation and population divergence within the *Scrophularia incisa* complex (Scrophulariaceae) of desert and steppe subshrubs in Northwest China. 13, 1
- 90 Diversity among rare and common congeneric plant species from the Garry oak and Okanagan shrub-steppe ecosystems in British Columbia: implications for conservation. 0
- 89 Inferring past refugia and range dynamics through the integration of fossil, niche modelling and genomic data. 1
- 88 Implications of barrier ephemerality in geogenomic research. 0
- 87 Inferring the demographic history of the North American firefly *Photinus pyralis*. 0
- 86 Quaternary Environmental Changes Shaped Mitochondrial DNA Diversity in the Large Japanese Wood Mouse *Apodemus speciosus* in Hokkaido, Japan. **2022**, 47, 0
- 85 Influence of Pleistocene climate fluctuations on the demographic history and distribution of the critically endangered Chinese pangolin (*Manis pentadactyla*). **2022**, 7, 0
- 84 Unravelling the origin of the common wall lizards (*Podarcis muralis*) in outh-eastern Europe using mitochondrial evidence. 10, 0
- 83 Comparative population genomics reveals glacial cycles to drive diversifications in tropical montane birds (*Aves*, *Timaliidae*). **2022**, 100063 0

- 82 Climate change threatens unique genetic diversity within the Balkan biodiversity hotspot □The case of the endangered stone crayfish. **2022**, 39, e02301 1
- 81 Phylogeography of a riparian earthworm shows environmental factors influence genetic structure. 0
- 80 The nuanced nature of mesic refugia in arid landscapes: a tale of two peas. 0
- 79 Incorporating evolutionary and threat processes into crop wild relatives conservation. **2022**, 13, 1
- 78 Assessment of Climate Change and Land Use Effects on Water Lily (*Nymphaea* L.) Habitat Suitability in South America. **2022**, 14, 830 0
- 77 Diversification of East Asian subtropical evergreen broadleaved forests over the last 8 million years. **2022**, 12, 0
- 76 Geology-based and ecological processes of divergence between and within species of wingless darkling beetles. 0
- 75 Transcriptome-based analyses of adaptive divergence between two closely related spruce species on the Qinghai-Tibet Plateau and adjacent regions. 0
- 74 Different Interspecies Demographic Histories within the Same Locality: A Case Study of Sea Cucumbers, Cuttlefish and Clams in Greek Waters. **2022**, 14, 14380 0
- 73 Allele surfing causes maladaptation in a Pacific salmon of conservation concern. 0
- 72 Multilocus evidence provides insight into the demographic history and asymmetrical gene flow between *Ostrinia furnacalis* and *Ostrinia nubilalis* (Lepidoptera: Crambidae) in the Yili area, Xinjiang, China. **2022**, 12, 0
- 71 Spatial differentiation of background matching strategies along a Late Pleistocene range expansion route. 0
- 70 The impact of Pleistocene glaciations and environmental gradients on the genetic structure of *Embothrium coccineum*. **2022**, 12, 0
- 69 Identifying the Past, Present, and Future Distribution Patterns of the Balkan Wall Lizard (Sauria: Lacertidae: *Podarcis tauricus*) by Ecological Niche Modelling. 146-159 0
- 68 Biological Flora of Britain and Ireland: *Viscum album*. 0
- 67 Adaptive evolutionary divergence of populations persisting in warming cold-stage refugia: candidate examples from the periphery of the European Alps. 0
- 66 Ancient and modern mitogenomes of red deer reveal its evolutionary history in northern China. **2023**, 301, 107924 0
- 65 *Cynips quercus* in the Western Palearctic: the role of Anatolia between Asia and Europe. 0

- 64 Complex cycles of divergence and migration shape lineage structure in the common kingsnake species complex. ○
- 63 Meta-analysis of Antarctic phylogeography reveals strong sampling bias and critical knowledge gaps. **2022**, 2022, 1
- 62 Phytogeographic Characteristics of Montane Coniferous Forests of the Central Balkan Peninsula (SE Europe). **2022**, 11, 3194 ○
- 61 As the Goose Flies: Migration Routes and Timing Influence Patterns of Genetic Diversity in a Circumpolar Migratory Herbivore. **2022**, 14, 1067 ○
- 60 Rear-edge daylily populations show legacies of habitat fragmentation due to the Holocene climate warming. ○
- 59 Diversification and historical demography of *Haloxylon ammodendron* in relation to Pleistocene climatic oscillations in northwestern China. 10, e14476 ○
- 58 Whole-genome analysis reveals contrasting relationships among nuclear and mitochondrial genomes between three sympatric bat species. ○
- 57 Time-calibrated phylogeny and ecological niche models indicate Pliocene aridification drove intraspecific diversification of brushtail possums in Australia. **2022**, 12, ○
- 56 Genomic data reveal contrasting patterns of divergence among island and mainland birds of the Eastern Mediterranean. ○
- 55 LOW ALTITUDE GLACIAL RELICTS IN THE ROMANIAN FLORA. **2023**, 57, 19-51 ○
- 54 Demographic changes and life-history strategies predict the genetic diversity in crabs. ○
- 53 New insights on patterns of genetic admixture and phylogeographic history in Iberian high mountain populations of midwife toads. **2022**, 17, e0277298 ○
- 52 Purging due to self-fertilization does not prevent accumulation of expansion load. ○
- 51 Out of the Balkans and Anatolia to the Western Alps? Surprising phylogenetic implications for two endemic *Alyssum* (Brassicaceae) species: *A. cognense* sp. nov. and *A. rossetii*. ○
- 50 Survivors and colonizers: Contrasting biogeographic histories reconciled in the Antarctic freshwater copepod *Boeckella poppei*. 10, ○
- 49 Genome-wide RAD sequencing data suggest predominant role of vicariance in Sino-Japanese disjunction of the monotypic genus *Conandron* (Gesneriaceae). ○
- 48 Evolution of a hybrid zone of two willow species (*Salix* L.) in the European Alps analyzed by RAD-seq and morphometrics. **2023**, 13, ○
- 47 Genetic Impoverishment in the Anthropocene: A Tale from Bats. **2022**, 19-31 ○

- 46 Historical and current climates affect the spatial distribution of herbivorous tree insects in China. ○
- 45 Contrasting Phylogeographic Patterns of Mitochondrial and Genome-Wide Variation in the Groundwater Amphipod *Crangonyx islandicus* That Survived the Ice Age in Iceland. **2023**, 15, 88 ○
- 44 Demography and linked selection interact to shape the genomic landscape of codistributed woodpeckers during the Ice Age. ○
- 43 Phylogeny of *Saxifraga* section *Saxifraga* subsection *Arachnoideae* (*Saxifragaceae*) and the origin of low elevation shade-dwelling species. **2023**, 13, ○
- 42 Multiple concordant cytonuclear divergences and potential hybrid speciation within a species complex in Asia. **2023**, 107709 ○
- 41 Spatial genetic structure of European wild boar, with inferences on late-Pleistocene and Holocene demographic history. ○
- 40 Integrative analysis reveals the divergence and speciation between sister Sooty Copper butterflies *Lycaena bleusei* and *L. tityrus*. **2023**, 180, 107699 ○
- 39 Diversification in the mountains: Evolutionary history and molecular phylogeny of Anatolian rock lizards. **2023**, 180, 107675 ○
- 38 Phylogeography within the *Peromyscus maniculatus* species group: Understanding past distribution of genetic diversity and areas of refugia in western North America. **2023**, 180, 107701 ○
- 37 Identification of Genetic Markers and Genes Putatively Involved in Determining Olive Fruit Weight. **2023**, 12, 155 ○
- 36 Response of an alpine plant to Quaternary climate change: a phylogeographic study of *Saxifraga tangutica* (*Saxifragaceae*) in the Qinghai-Tibetan Plateau and Himalayas. ○
- 35 Mitochondrial Genome Analysis and Phylogeny and Divergence Time Evaluation of the *Strix aluco*. ○
- 34 Whole-genome resequencing reveals recent divergence of geographic populations of the dung beetle *Phelotrupes auratus* with color variation. **2023**, 13, ○
- 33 The Contact Zone of Phylogenetic Lineages of Freshwater Fish in Arctic Eurasia: Genetic Polymorphism of Coregonid Populations. **2023**, 15, 163 ○
- 32 Mapping endemic freshwater fish richness to identify high priority areas for conservation: an ecoregion approach. ○
- 31 Phylogeographic investigation of the bladder grasshopper *Bullacris unicolor* (Orthoptera *Pneumoroidea*) in South Africa. 1-19 ○
- 30 Why we should be looking for longitudinal patterns in biodiversity. 11, ○
- 29 Genomic divergence between two sister *Medicago* species triggered by the quaternary climatic oscillations on the Qinghai-Tibet plateau and northern China. ○

- 28 A biome-dependent distribution gradient of tree species range edges is strongly dictated by climate spatial heterogeneity. ○
- 27 Unexpected high species richness of *Bythotrephes* Leydig, 1860 (Branchiopoda: Cladocera: Cercopagididae) in subalpine Austrian lakes, with the description of new taxa. **2023**, 5264, 077-093 ○
- 26 Diversification of the African legless skinks in the subfamily Acontinae (Family Scincidae). **2023**, 182, 107747 ○
- 25 Geography and past climate changes have shaped the evolution of a widespread lizard in arid Central Asia. **2023**, 184, 107781 ○
- 24 Global population genetic structure and lineage differentiation of the stable fly, *Stomoxys calcitrans*. ○
- 23 Susceptibility of endangered *Cornus florida* (eastern flowering dogwood) to the introduced fungal pathogen *Discula destructiva* (dogwood anthracnose) in the Canadian Carolinian forest: insights from environmental, ecological, and population genetics assessments. **2023**, 101, 122-137 ○
- 22 Phylogeny and Historical Biogeography of the East Asian Clematis Group, Sect. Tubulosae, Inferred from Phylogenomic Data. **2023**, 24, 3056 ○
- 21 Geographical Parthenogenesis in Alpine and Arctic Plants. **2023**, 12, 844 1
- 20 Sweepstakes reproductive success via pervasive and recurrent selective sweeps. 12, ○
- 19 Geographic Genetic Structure of *Alectoris chukar* in Türkiye: Post-LGM-Induced Hybridization and Human-Mediated Contaminations. **2023**, 12, 401 ○
- 18 Formation of the Holarctic Fauna: Dated molecular phylogenetic and biogeographic insights from the *Quedius*-lineage of Ground-Dwelling Rove Beetles (Coleoptera, Staphylinidae). **2023**, 182, 107749 ○
- 17 COI diversity supports subspecific division in Western European *Lestes virens* (Charpentier, 1825) (Zygoptera: Lestidae), but hints at further Mediterranean complexity. 26, 18-26 ○
- 16 Beringia as a high-latitude engine of avian speciation. ○
- 15 Potential impacts of climate change on the distribution of the relict plant *Shaniodendron subaequale*. **2023**, 9, e14402 ○
- 14 Species Delimitation Under Allopatry: Genomic Divergences Within and Across Continents in Lepidoptera. ○
- 13 Global warming leads to habitat loss and genetic erosion of alpine biodiversity. **2023**, 50, 961-975 ○
- 12 Environmental DNA (eDNA) applications in freshwater fisheries management and conservation in Canada: overview of current challenges and opportunities. ○
- 11 Population structure and adaptive differentiation in the sea cucumber *Apostichopus californicus* and implications for spatial resource management. **2023**, 18, e0280500 ○

- 10 Geography, ecology, and history synergistically shape across-range genetic variation in a calanoid copepod endemic to the north-eastern Oriental. **2023**, 77, 422-436 ○
- 9 Mitochondrial genome analysis, phylogeny and divergence time evaluation of *Strix aluco* (Aves, Strigiformes, Strigidae). 11, ○
- 8 Demographic and spatially explicit landscape genomic analyses in a tropical oak reveal the impacts of late Quaternary climate change on Andean montane forests. ○
- 7 To all the gar I loved before: range-wide population genetic structure in Alligator gar. ○
- 6 Climatic oscillation promoted diversification of spinous assassin bugs during Pleistocene glaciation. ○
- 5 Taxonomy of the rear-edge populations: the case of genus *Anterastes* (Orthoptera, Tettigoniidae). ○
- 4 Conserving genetic diversity during climate change: Niche marginality and discrepant monitoring capacity in Europe. ○
- 3 Isolation by resistance explains genetic diversity in the Arremon brushfinches of northern Mesoamerica. ○
- 2 Effects of Environmental Variation in Structuring Population Genetic Variation in the False-Water Cobras (Xenodontinae: Hydrodynastes). ○
- 1 Population Genetic Structure and Diversity of Cryptic Species of the Plant Genus *Macrocarpaea* (Gentianaceae) from the Tropical Andes. **2023**, 12, 1710 ○