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#	Paper	IF	Citations
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2278	Extensive Introgression among Ancestral mtDNA Lineages: Phylogenetic Relationships of the Utaka within the Lake Malawi Cichlid Flock. 2012 , 2012, 865603		7
2277	Phylogeography and sex-biased dispersal across riverine manatee populations (<i>Trichechus inunguis</i> and <i>Trichechus manatus</i>) in South America. 2012 , 7, e52468		16
2276	Evaluation of the genetic diversity and population structure of five indigenous and one introduced Chinese goose breeds using microsatellite markers. 2012 , 92, 417-423		4
2275	<i>Zamia</i> (Cycadales: Zamiaceae) on Puerto Rico: asymmetric genetic differentiation and the hypothesis of multiple introductions. 2012 , 99, 1828-39		20
2274	Speciation history of three closely related oak gall wasps, <i>Andricus mukaigawae</i> , <i>A. kashiwaphilus</i> , and <i>A. pseudoflos</i> (Hymenoptera: Cynipidae) inferred from nuclear and mitochondrial DNA sequences. 2012 , 21, 4681-94		5
2273	Recommendations for utilizing and reporting population genetic analyses: the reproducibility of genetic clustering using the program STRUCTURE. 2012 , 21, 4925-30		192
2272	Differential effects of landscape-level environmental features on genetic structure in three codistributed tree species in Central America. 2012 , 21, 4970-82		35
2271	Testing for hybridization and assessing genetic diversity in Morelet's crocodile (<i>Crocodylus moreletii</i>) populations from central Veracruz. 2012 , 13, 1677-1683		12
2270	Genetic diversity of <i>Pinus nigra</i> Arn. populations in Southern Spain and Northern Morocco revealed by inter-simple sequence repeat profiles. 2012 , 13, 5645-58		37
2269	Hierarchical patterns of population structure in the endangered Fraser River white sturgeon (<i>Acipenser transmontanus</i>) and implications for conservation. 2012 , 69, 1968-1980		9

2268	A legacy of contrasting spatial genetic structure on either side of the Atlantic-Mediterranean transition zone in a marine protist. 2012 , 109, 20998-1003		19
2267	The genetic structure of a relict population of wood frogs. 2012 , 13, 1521-1530		2
2266	Comparative population genetics of aquatic turtles in the desert. 2012 , 13, 1561-1576		10
2265	Range-wide and local drivers of genetic structure in an endangered California vernal pool endemic crustacean. 2012 , 13, 1577-1588		3
2264	Puerto Rico and Florida manatees represent genetically distinct groups. 2012 , 13, 1623-1635		26
2263	Evidence of stable genetic structure across a remote island archipelago through self-recruitment in a widely dispersed coral reef fish. 2012 , 2, 3195-213		12
2262	Genetic differentiation in populations of the yellow-necked mouse, <i>Apodemus flavicollis</i> , harbouring B chromosomes in different frequencies. 2012 , 54, 537-548		6
2261	Differences in body mass, health status and genetic variation between insular and mainland brown hares (<i>Lepus europaeus</i>) in Sweden. 2012 , 58, 897-907		7
2260	Development of tri- and tetra- nucleotide polysomic microsatellite markers for characterization of American ginseng (<i>Panax quinquefolius</i> L.) genetic diversity and population structuring. <i>Conservation Genetics Resources</i> , 2012 , 4, 833-836	0.8	6
2259	Hybridization between a native and introduced predator of Adelgidae: An unintended result of classical biological control. 2012 , 63, 359-369		56
2258	Genetic Relationship between Cultivated and Feral Creeping Bentgrass (<i>Agrostis stolonifera</i>) in a Cultural Landscape. 2012 , 60, 583-588		1
2257	Limited divergence in the spatially subdivided population of the Hawaiian mushroom <i>Rhodocollybia laulaha</i> . 2012 , 90, 1103-1112		2
2256	Population divergence and gene flow in an endangered and highly mobile seabird. 2012 , 109, 19-28		34
2255	Fine-scale spatial genetic structure and clonal distribution of the cold-water coral <i>Lophelia pertusa</i> . 2012 , 31, 1135-1148		37
2254	Deep phylogeographic structure and environmental differentiation in the carnivorous plant <i>Sarracenia alata</i> . 2012 , 61, 763-77		54
2253	Mitochondrial control region I and microsatellite analyses of endangered Philippine hornbill species (Aves; Bucerotidae) detect gene flow between island populations and genetic diversity loss. 2012 , 12, 203		6
2252	Single nucleotide polymorphism discovery in cutthroat trout subspecies using genome reduction, barcoding, and 454 pyro-sequencing. 2012 , 13, 724		16
2251	A parapatric propensity for breeding precludes the completion of speciation in common teal (<i>Anas crecca</i> , sensu lato). 2012 , 21, 4563-77		19

2250	The Nile Soft-shell Turtle, <i>Trionyx triunguis</i> , of Israel and Turkey: Two genetically indistinguishable populations?. 2012 , 57, 61-68	6
2249	Coexistence and origin of trophic ecotypes of pygmy whitefish, <i>Prosopium coulterii</i> , in a south-western Alaskan lake. 2012 , 25, 2432-48	21
2248	Hybridization of Southern Hemisphere blue whale subspecies and a sympatric area off Antarctica: impacts of whaling or climate change?. 2012 , 21, 5715-27	27
2247	Environmental margin and island evolution in Middle Eastern populations of the Egyptian fruit bat. 2012 , 21, 6104-16	14
2246	Population genetics and conservation of the extremely narrow Pyrenean palaeoendemic <i>Glandora oleifolia</i> (Boraginaceae). 2012 , 5, 501-511	5
2245	Global population genetic structure of <i>Caenorhabditis remanei</i> reveals incipient speciation. 2012 , 191, 1257-69	41
2244	Large-scale regional variation in cooperation and conflict among queens of the desert ant <i>Messor pergandei</i> . 2012 , 84, 499-507	21
2243	Time scales of divergence and speciation among natural populations and subspecies of <i>Arabidopsis lyrata</i> (Brassicaceae). 2012 , 99, 1314-22	14
2242	Repeated lake-stream divergence in stickleback life history within a Central European lake basin. 2012 , 7, e50620	36
2241	High Levels of Genetic Diversity in <i>Salix viminalis</i> of the Czech Republic as Revealed by Microsatellite Markers. 2012 , 5, 969-977	20
2240	Spatial Genetic Structure of <i>Campanula sabatia</i> , a Threatened Narrow Endemic Species of the Mediterranean Basin. 2012 , 47, 249-262	11
2239	Analysis of genome-wide structure, diversity and fine mapping of Mendelian traits in traditional and village chickens. 2012 , 109, 6-18	28
2238	A direct benefit of native saltbush revegetation for an endemic lizard (<i>Tiliqua rugosa</i>) in southern Australia. 2012 , 60, 192	6
2237	Local population structure of <i>Plasmodium</i> : impact on malaria control and elimination. 2012 , 11, 412	63
2236	A genome scan and linkage disequilibrium analysis among chromosomal races of the Australian grasshopper <i>Vandiemenella viatica</i> . 2012 , 7, e47549	8
2235	The Population Genomics of Sunflowers and Genomic Determinants of Protein Evolution Revealed by RNAseq. 2012 , 1, 575-96	30
2234	Nuclear genomic sequences reveal that polar bears are an old and distinct bear lineage. 2012 , 336, 344-7	201
2233	Homoploid hybrid origin of <i>Yucca gloriosa</i> : intersectional hybrid speciation in <i>Yucca</i> (Agavoideae, Asparagaceae). 2012 , 2, 2213-22	17

2232	Low genetic diversity and evidence of population structure among subspecies of <i>Nerodia harteri</i> , a threatened water snake endemic to Texas. 2012 , 13, 977-986	6
2231	Genetic analysis reveals human-mediated long-distance dispersal among war cemeteries in <i>Trifolium micranthum</i> . 2012 , 213, 1241-1250	6
2230	Genetic diversity and multiple origins of polyploid <i>Atriplex nummularia</i> Lindl. (Chenopodiaceae). 2012 , 105, 218-230	59
2229	Population genetics of the hazel hen <i>Bonasa bonasia</i> in Poland assessed with non-invasive samples. 2012 , 7, 759-775	5
2228	Nuclear markers reveal a complex introgression pattern among marine turtle species on the Brazilian coast. 2012 , 21, 4300-12	28
2227	Complex patterns of local adaptation in heat tolerance in <i>Drosophila simulans</i> from eastern Australia. 2012 , 25, 1765-78	24
2226	High-throughput genomics in sorghum: from whole-genome resequencing to a SNP screening array. 2013 , 11, 1112-25	53
2225	Continental-scale assessment of genetic diversity and population structure in quaking aspen (<i>Populus tremuloides</i>). 2013 , 40, 1780-1791	47
2224	Small-scale spatial and temporal genetic structure of the Atlantic sea scallop (<i>Placopecten magellanicus</i>) in the inshore Gulf of Maine revealed using AFLPs. 2013 , 160, 3015-3025	15
2223	Influence of late Quaternary climate change on present patterns of genetic variation in valley oak, <i>Quercus lobata</i> Nè. 2013 , 22, 3598-612	96
2222	Extensive hybridization and associated geographic trends between two rockfishes <i>Sebastes vulpes</i> and <i>S. zonatus</i> (Teleostei: Scorpaeniformes: Sebastidae). 2013 , 26, 1750-62	19
2221	Tracing the genomic ancestry of Peruvians reveals a major legacy of pre-Columbian ancestors. 2013 , 58, 627-34	41
2220	Identifying the Sister Species to the Rapid Capuchino Seedeater Radiation (Passeriformes: Sporophila) Identificación de la Especie Hermana de la Radiación Rápida de los Capuchinos del Sur (Sporophila, Passeriformes). 2013 , 130, 645-655	16
2219	Disease induced changes in gene flow patterns among Tasmanian devil populations. 2013 , 165, 69-78	11
2218	Population structure of the Chagas disease vector, <i>Triatoma infestans</i> , at the urban-rural interface. 2013 , 22, 5162-71	16
2217	Genetic relationships of North American bears (<i>Ursus</i>) inferred from amplified fragment length polymorphisms and mitochondrial DNA sequences. 2013 , 91, 626-634	12
2216	Global genetic population structure in the commercially exploited deep-sea teleost orange roughy (<i>Hoplostethus atlanticus</i>) based on microsatellite DNA analyses. 2013 , 140, 83-90	16
2215	Genetic structure of an endangered raptor at individual and population levels. 2013 , 14, 1135-1147	14

2214	Detection of an East European wolf haplotype puzzles mitochondrial DNA monomorphism of the Italian wolf population. 2013 , 78, 374-378	13
2213	Testing the consistency of connectivity patterns for a widely dispersing marine species. 2013 , 111, 345-54	24
2212	Contrasting patterns of genome-wide polymorphism in the native and invasive range of the marine mollusc <i>Crepidula fornicata</i> . 2013 , 22, 1003-18	37
2211	Large-scale population genetic structure in Bonelli's Eagle <i>Aquila fasciata</i> . 2013 , 155, 485-498	11
2210	The genetic structure of a <i>Venturia inaequalis</i> population in a heterogeneous host population composed of different <i>Malus</i> species. 2013 , 13, 64	16
2209	EcoTILLING in <i>Beta vulgaris</i> reveals polymorphisms in the FLC-like gene <i>BvFL1</i> that are associated with annuality and winter hardiness. 2013 , 13, 52	22
2208	Clinical and molecular epidemiology of veterinary blastomycosis in Wisconsin. 2013 , 9, 84	5
2207	Hybrid ancestry of an island subspecies of Galápagos mockingbird explains discordant gene trees. 2013 , 69, 581-92	13
2206	Genetic structure of <i>Barbus</i> spp. populations in the Marches Region of central Italy and its relevance to conservation actions. 2013 , 82, 806-26	9
2205	Genetic diversity in <i>Capsicum</i> germplasm based on microsatellite and random amplified microsatellite polymorphism markers. 2013 , 19, 575-86	27
2204	Conservation genetics of the yellow-blotched sawback <i>Graptemys flavimaculata</i> (Testudines: Emydidae). 2013 , 14, 1193-1203	5
2203	Molecular and morphological diversity of on-farm hazelnut (<i>Corylus avellana</i> L.) landraces from southern Europe and their role in the origin and diffusion of cultivated germplasm. 2013 , 9, 1465-1480	44
2202	Parapatric divergence of sympatric morphs in a salamander: incipient speciation on Long Island?. 2013 , 22, 4681-94	38
2201	Pyrenean ptarmigans decline under climatic and human influences through the Holocene. 2013 , 111, 402-9	6
2200	How immunogenetically different are domestic pigs from wild boars: a perspective from single-nucleotide polymorphisms of 19 immunity-related candidate genes. 2013 , 65, 737-48	4
2199	Population genetic structure, local adaptation, and conservation genetics of <i>Kandelia obovata</i> . 2013 , 9, 913-925	11
2198	Genetic and morphological characterization of chestnut (<i>Castanea sativa</i> Mill.) germplasm in Piedmont (north-western Italy). 2013 , 9, 1017-1030	27
2197	Genetic structure and different color morphotypes suggest the occurrence and bathymetric segregation of two incipient species of <i>Sebastes</i> off Argentina. 2013 , 100, 645-58	9

2196	Genetic diversity and relationship of cattle populations of East India: distinguishing lesser known cattle populations and established breeds based on STR markers. 2013 , 2, 359	14
2195	Population genetics in the conservation of the Azorean shrub <i>Viburnum treleasei</i> Gand.. 2013 , 299, 1809-1817	13
2194	Population genetic structure and conservation of the Azorean tree <i>Prunus azorica</i> (Rosaceae). 2013 , 299, 1737-1748	6
2193	Contemporary genetic structure reflects historical drainage isolation in an Australian snapping turtle, <i>Elseya albagula</i> . 2013 , 169, 200-214	9
2192	Vectored dispersal of <i>Symbiodinium</i> by larvae of a Caribbean gorgonian octocoral. 2013 , 22, 4413-32	9
2191	Cultivar identification and genetic relationship of mango (<i>Mangifera indica</i>) in Taiwan using 37 SSR markers. 2013 , 164, 196-201	19
2190	Genetic diversity in three species of <i>Forsythia</i> (Oleaceae) endemic to Korea: Implications for population history, taxonomy, and conservation. 2013 , 47, 80-92	14
2189	Multilocus population genetic analysis of the Southwest Pacific malaria vector <i>Anopheles punctulatus</i> . 2013 , 43, 825-35	7
2188	Rust disease of eucalypts, caused by <i>Puccinia psidii</i> , did not originate via host jump from guava in Brazil. 2013 , 22, 6033-47	37
2187	Distinct genetic isolation between <i>Unimasu</i> (<i>Oncorhynchus kawamurae</i>) and <i>Blimemasu</i> (<i>O. nerka</i>) in Lake Saiko, Yamanashi Prefecture, Japan, inferred from microsatellite analysis. 2013 , 60, 188-194	5
2186	Contrasting geographic patterns of genetic variation for molecular markers vs. phenotypic traits in the energy grass <i>Miscanthus sinensis</i> . 2013 , 5, 562-571	25
2185	Historical and contemporary population genetics of the invasive western corn rootworm (Coleoptera: Chrysomelidae) in Croatia. 2013 , 42, 811-9	11
2184	Discovery of a new gene pool and a high genetic diversity of the chestnut blight fungus <i>Cryphonectria parasitica</i> in Caucasian Georgia. 2013 , 20, 131-9	17
2183	Population genetics and conservation of the Azorean tree <i>Picconia azorica</i> . 2013 , 49, 135-143	11
2182	Population genetics of chamois in the contact zone between the Alps and the Dinaric Mountains: uncovering the role of habitat fragmentation and past management. 2013 , 14, 401-412	11
2181	Italian common bean landraces: diversity and population structure. 2013 , 60, 1515-1530	28
2180	A 34K SNP genotyping array for <i>Populus trichocarpa</i> : design, application to the study of natural populations and transferability to other <i>Populus</i> species. 2013 , 13, 306-23	79
2179	Social and genetic structure associated with migration in pronghorn. 2013 , 168, 108-115	15

2178	The genetic legacy of Lonesome George survives: Giant tortoises with Pinta Island ancestry identified in Galápagos. 2013 , 157, 225-228	30
2177	Multilocus species delimitation in a complex of morphologically conserved trapdoor spiders (mygalomorphae, antrodiaetidae, aliatypus). 2013 , 62, 805-23	182
2176	Genetic diversity and complementary sex determination (CSD) in <i>Dolerus aeneus</i> (Hymenoptera, Symphyta): implications for the conservation of an ecologically-important sawfly. 2013 , 14, 1125-1133	2
2175	Strong genetic differentiation due to multiple founder events during a recent range expansion of an introduced wall lizard population. 2013 , 15, 2639-2649	25
2174	Regional differences in the abundance of native, introduced, and hybrid <i>Typha</i> spp. in northeastern North America influence wetland invasions. 2013 , 15, 2651-2665	26
2173	Regular or covert sex defines two lineages and worldwide superclones within the leaf-curl plum aphid (<i>Brachycaudus helichrysi</i> , Kaltenbach). 2013 , 22, 3916-32	6
2172	Assessment of molecular diversity and population structure of the Ethiopian sorghum [<i>Sorghum bicolor</i> (L.) Moench] germplasm collection maintained by the USDA-ARS National Plant Germplasm System using SSR markers. 2013 , 60, 1817-1830	21
2171	Lack of parallel genetic patterns underlying the repeated ecological divergence of beach and stream-spawning kokanee salmon. 2013 , 26, 2606-21	19
2170	Seasonal variation in genetic population structure of sábalo (<i>Prochilodus lineatus</i>) in the Lower Uruguay River. 2013 , 141, 401-7	15
2169	Signatures of diversifying selection at EST-SSR loci and association with climate in natural <i>Eucalyptus</i> populations. 2013 , 22, 5112-29	36
2168	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
2167	A hybrid dilemma: a molecular investigation of South African bontebok (<i>Damaliscus pygargus pygargus</i>) and blesbok (<i>Damaliscus pygargus phillipsi</i>). 2013 , 14, 589-599	14
2166	Analyses of amplified fragment length polymorphisms (AFLP) indicate rapid radiation of <i>Diospyros</i> species (Ebenaceae) endemic to New Caledonia. 2013 , 13, 269	18
2165	EST-SSR and SSR analyses of genetic diversity in diploid cotton genotypes from Iran. 2013 , 56, 171-178	6
2164	SNP genotyping reveals genetic diversity between cultivated landraces and contemporary varieties of tomato. 2013 , 14, 835	36
2163	True lemurs - species delimitation using multiple data sources in the brown lemur complex. 2013 , 13, 233	27
2162	Genetic analysis reveals the costs of peri-urban development for the endangered grassland earless dragon. 2013 , 14, 1269-1278	6
2161	Spatio-temporal effects of stray hatchery-reared Atlantic salmon <i>Salmo salar</i> on population genetic structure within a 21 km-long Icelandic river system. 2013 , 14, 1217-1231	4

2160	Unlocking the vault: next-generation museum population genomics. 2013 , 22, 6018-32	250
2159	Genetic differentiation and selection against migrants in evolutionarily replicated extreme environments. 2013 , 67, 2647-61	51
2158	Conservation phylogeography: does historical diversity contribute to regional vulnerability in European tree frogs (<i>Hyla arborea</i>)?. 2013 , 22, 5669-84	39
2157	Genetics at the verge of extinction: insights from the Iberian lynx. 2013 , 22, 5503-15	39
2156	Discordant patterns of genetic connectivity between two sympatric species, <i>Mullus barbatus</i> (Linnaeus, 1758) and <i>Mullus surmuletus</i> (Linnaeus, 1758), in south-western Mediterranean Sea. 2013 , 92, 23-34	12
2155	Natural and anthropogenic drivers of genetic structure and low genetic variation in the endangered freshwater cod, <i>Maccullochella mariensis</i> . 2013 , 14, 997-1008	11
2154	Cytonuclear discordance among Southeast Asian black rats (<i>Rattus rattus</i> complex). 2013 , 22, 1019-34	59
2153	The genetic legacy of the 19th-century decline of the British polecat: evidence for extensive introgression from feral ferrets. 2013 , 22, 5130-47	16
2152	Multilocus genetic diversity and historical biogeography of the endemic wall lizard from Ibiza and Formentera, <i>Podarcis pityusensis</i> (Squamata: Lacertidae). 2013 , 22, 4829-41	19
2151	Heteropatric speciation in a duck, <i>Anas crecca</i> . 2013 , 22, 5922-35	17
2150	Spatial distribution and population genetics of <i>Leishmania infantum</i> genotypes in São Paulo State, Brazil, employing multilocus microsatellite typing directly in dog infected tissues. 2013 , 18, 48-59	20
2149	Effects of introgression on the genetic population structure of two ecologically and economically important conifer species: lodgepole pine (<i>Pinus contorta</i> var. <i>latifolia</i>) and jack pine (<i>Pinus banksiana</i>). 2013 , 56, 577-85	13
2148	Spatial genetic analysis of two polyploid macrophytes reveals high connectivity in a modified wetland. 2013 , 58, 2102-2113	10
2147	High degree of genetic differentiation in marine three-spined sticklebacks (<i>Gasterosteus aculeatus</i>). 2013 , 22, 4811-28	25
2146	Use of Wheat SSRs to Assess Genetic Diversity in Medusahead (<i>Taeniatherum caput-medusae</i>). 2013 , 6, 352-361	1
2145	Genomic divergence during speciation driven by adaptation to altitude. 2013 , 30, 2553-67	72
2144	Genetic characterization of populations of the golden jackal and the red fox in Israel. 2013 , 14, 55-63	23
2143	Population structure and genetic diversity in the endangered bluemask darter (<i>Etheostoma akatulo</i>). 2013 , 14, 79-92	12

2142	Conservation genetics of an endangered orchid in eastern Canada. 2013 , 14, 195-204	7
2141	Fine-scale population genetic structure in a wide-ranging carnivore, the leopard (<i>Panthera pardus fusca</i>) in central India. 2013 , 19, 760-771	45
2140	Variation in clinical phenotype of human infection among genetic groups of <i>Blastomyces dermatitidis</i> . 2013 , 207, 814-22	36
2139	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
2138	Piecing together an integrative taxonomic puzzle: microsatellite, wing shape and aedeagus length analyses of <i>Bactrocera dorsalis</i> s.l. (Diptera: Tephritidae) find no evidence of multiple lineages in a proposed contact zone along the Thai/Malay Peninsula. 2013 , 38, 2-13	58
2137	Molecular characterization and hybridization in <i>Salmo (trutta) macrostigma</i> morphotypes from Central Italy. 2013 , 702, 191-200	13
2136	Extending ecological niche models to the past 120 000 years corroborates the lack of strong phylogeographic structure in the Crested Drongo (<i>Dicrurus forficatus forficatus</i>) on Madagascar. 2013 , 108, 658-676	18
2135	Spatial genetic analysis reveals high connectivity of tiger (<i>Panthera tigris</i>) populations in the Satpura-Maikal landscape of Central India. 2012 , 3, 48-60	42
2134	Microsatellite markers uncover cryptic species of <i>Odontotermes</i> (Termitoidea: Termitidae) from Peninsular Malaysia. 2013 , 518, 412-8	5
2133	Assessing the genetic consequences of flower-harvesting in <i>Rhododendron decorum</i> Franchet (Ericaceae) using microsatellite markers. 2013 , 50, 296-303	12
2132	Effects of genetic and environmental factors on clonal reproduction in old-growth natural populations of <i>Cryptomeria japonica</i> . 2013 , 304, 10-19	18
2131	Phylogeographic patterns of genetic diversity in the common spadefoot toad, <i>Pelobates fuscus</i> (Anura: Pelobatidae), reveals evolutionary history, postglacial range expansion and secondary contact. 2013 , 13, 433-451	13
2130	Genetic and phenotypic variation among <i>Galaxias maculatus</i> populations reflects contrasting landscape effects between northern and southern Patagonia. 2013 , 58, 36-49	16
2129	Geographical structure and cryptic lineages within common green iguanas, <i>Iguana iguana</i> . 2013 , 40, 50-62	21
2128	<i>Sclerotinia sclerotiorum</i> populations infecting canola from China and the United States are genetically and phenotypically distinct. 2013 , 103, 750-61	46
2127	Gene flow maintains genetic diversity and colonization potential in recently range-expanded populations of an Oriental bird, the Light-vented Bulbul (<i>Pycnonotus sinensis</i> , Aves: Pycnonotidae). 2013 , 19, 1248-1262	19
2126	Host specialization of parasitoids and their hyperparasitoids on a pair of syntopic aphid species. 2013 , 103, 530-7	3
2125	Population structure of the black arowana (<i>Osteoglossum ferreirai</i>) in Brazil and Colombia: implications for its management. 2013 , 14, 695-703	11

2124	Landscape genetics and spatial pattern of phenotypic variation of <i>Eristalis tenax</i> across Europe. 2013 , 51, 227-238	8
2123	Parallel tagged amplicon sequencing reveals major lineages and phylogenetic structure in the North American tiger salamander (<i>Ambystoma tigrinum</i>) species complex. 2013 , 22, 111-29	98
2122	Interplay between isolation by distance and genetic clusters in the red coral <i>Corallium rubrum</i> : insights from simulated and empirical data. 2013 , 14, 705-716	23
2121	Phylogenetic and population genetic analyses suggest a potential species boundary between Mountain (<i>Gazella gazella</i>) and Arabian Gazelles (<i>G. arabica</i>) in the Levant. 2013 , 78, 383-386	13
2120	A 21 marker insertion deletion polymorphism panel to study biogeographic ancestry. 2013 , 7, 305-12	39
2119	Going where traditional markers have not gone before: utility of and promise for RAD sequencing in marine invertebrate phylogeography and population genomics. 2013 , 22, 2953-70	134
2118	Molecular data contradicts historical records and cautions translocation of the Lord Howe Island masked owl. 2013 , 159, 313-320	2
2117	Phylogeographic structure and outbreeding depression reveal early stages of reproductive isolation in the neotropical orchid <i>Epidendrum denticulatum</i> . 2013 , 67, 2024-39	43
2116	Genetic diversity of the Eurasian Otter (<i>Lutra lutra</i>) population in Israel. 2013 , 104, 192-201	4
2115	Genetic variation and structure of house sparrow populations: is there an island effect?. 2013 , 22, 1792-805	37
2114	The easy road to genome-wide medium density SNP screening in a non-model species: development and application of a 10 K SNP-chip for the house sparrow (<i>Passer domesticus</i>). 2013 , 13, 429-39	35
2113	Next-generation sequencing reveals genomic features in the Japanese quail. 2013 , 101, 345-53	56
2112	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
2111	Genetic structure of house mouse (<i>Mus musculus</i> Linnaeus 1758) populations in the Atlantic archipelago of the Azores: colonization and dispersal. 2013 , 108, 929-940	8
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2108	Genetic structure and association mapping of adaptive and selective traits in the east Texas loblolly pine (<i>Pinus taeda</i> L.) breeding populations. 2013 , 9, 1161-1178	36
2107	Genetic structure of the Atlantic Rainforest tree species <i>Luehea divaricata</i> (Malvaceae). 2013 , 141, 205-15	7

2106	Genetic diversity and population structure assessed by SSR and SNP markers in a large germplasm collection of grape. 2013 , 13, 39	196
2105	Population biology of establishment in New Zealand hedgehogs inferred from genetic and historical data: conflict or compromise?. 2013 , 22, 3709-20	10
2104	Multilocus phylogeny and Bayesian estimates of species boundaries reveal hidden evolutionary relationships and cryptic diversity in Southeast Asian monitor lizards. 2013 , 22, 3495-510	34
2103	Geographic structure with no evidence for host-associated lineages in European populations of <i>Lysiphlebus testaceipes</i> , an introduced biological control agent. 2013 , 66, 150-158	14
2102	Assessment of European pear (<i>Pyrus communis</i> L.) genetic resources in Bosnia and Herzegovina using microsatellite markers. 2013 , 157, 74-83	21
2101	Conservation genetics of Ireland's sole population of the River water crowfoot (<i>Ranunculus fluitans</i> Lam.). 2013 , 107, 54-58	5
2100	When east meets west: population structure of a high-latitude resident species, the boreal chickadee (<i>Poecile hudsonicus</i>). 2013 , 111, 321-9	27
2099	Hierarchical population structure and genetic diversity of lake trout (<i>Salvelinus namaycush</i>) in a dendritic system in Northern Labrador. 2013 , 58, 1903-1917	21
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2096	Temporal genetic structure and relatedness in the Tufted Duck <i>Aythya fuligula</i> suggests limited kin association in winter. 2013 , 155, 499-507	7
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1737	Molecular characterization and differentiation of five horse breeds raised in Algeria using polymorphic microsatellite markers. 2014 , 131, 387-94	19
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1733	Genetic depletion at adaptive but not neutral loci in an endangered bird species. 2014 , 23, 5712-25	33
1732	Species-level view of population structure and gene flow for a critically endangered primate (<i>Varecia variegata</i>). 2014 , 4, 2675-92	23
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1726	The landscape genetics of syntopic topminnows (<i>Fundulus notatus</i> and <i>F. olivaceus</i>) in a riverine contact zone. 2014 , 23, 572-580	3
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1187	A blurring of life-history lines: Immune function, molt and reproduction in a highly stable environment. 2015 , 213, 65-73	9
1186	Temporal and Spatial Genetic Variability Among Tarnished Plant Bug (Hemiptera: Miridae) Populations in a Small Geographic Area. 2015 , 108, 181-192	8
1185	More than one genotype: how common is intracolony genetic variability in scleractinian corals?. 2015 , 24, 2673-85	58
1184	Shared genetic diversity across the global invasive range of the monk parakeet suggests a common restricted geographic origin and the possibility of convergent selection. 2015 , 24, 2164-76	39
1183	Long-term persistence and evolutionary divergence of a marine fish population with a very small effective population size (Kildin cod <i>Gadus morhua kildinensis</i>). 2015 , 162, 979-992	4
1182	Genetic diversity and population structure analysis of mango (<i>Mangifera indica</i>) cultivars assessed by microsatellite markers. 2015 , 29, 775-783	19
1181	Population genetic structure of crucian carp (<i>Carassius carassius</i>) in man-made ponds and wild populations in Sweden. 2015 , 23, 359-368	6
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1178	Genetic diversity and population structure of the range restricted rock firefinch <i>Lagonosticta sanguinodorsalis</i> . 2015 , 16, 411-418	2
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1167	An Operational SNP Panel Integrated to SSR Marker for the Assessment of Genetic Diversity and Population Structure of the Common Bean. 2015 , 33, 1697-1711	17
1166	Genetic resources of teak (<i>Tectona grandis</i> Linn. f.) strong genetic structure among natural populations. 2015 , 11, 1	22
1165	Influence of past agricultural fragmentation to the genetic structure of <i>Juniperus oxycedrus</i> in a Mediterranean landscape. 2015 , 11, 1	1
1164	Long-distance dispersal and recolonization of a fire-destroyed niche by a mite-associated fungus. 2015 , 119, 245-56	13
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1162	Genetic differentiation and phylogeography of partially sympatric species complex <i>Rhizophora mucronata</i> Lam. and <i>R. stylosa</i> Griff. using SSR markers. 2015 , 15, 57	40
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1160	Population structure and genetic diversity characterization of a sunflower association mapping population using SSR and SNP markers. 2015 , 15, 52	59
1159	Recently discovered <i>Aedes japonicus japonicus</i> (Diptera: Culicidae) populations in The Netherlands and northern Germany resulted from a new introduction event and from a split from an existing population. 2015 , 8, 40	26
1158	Microsatellite markers for <i>Urochloa humidicola</i> (Poaceae) and their transferability to other <i>Urochloa</i> species. 2015 , 8, 83	11
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1155	Genetic population structure and demographic history of an endangered frog, <i>Babina holsti</i> . 2015 , 16, 987-1000	1
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1149	Population structure and genetic diversity of the perennial medicinal shrub <i>Plumbago</i> . 2015 , 7,	12
1148	Nonequilibrium Conditions Explain Spatial Variability in Genetic Structuring of Little Penguin (<i>Eudyptula minor</i>). 2015 , 106, 228-37	9
1147	Analysis of Genetic Diversity and Population Structure in Horsegram (<i>Macrotyloma uniflorum</i>) Using RAPD and ISSR Markers. 2015 , 4, 221-230	24
1146	Commensalism facilitates gene flow in mountains: a comparison between two <i>Rattus</i> species. 2015 , 115, 253-61	12
1145	The AVRDC - The World Vegetable Center mungbean (<i>Vigna radiata</i>) core and mini core collections. 2015 , 16, 344	68
1144	Controversial patterns of <i>Wolbachia</i> infestation in the social parasitic <i>Maculinea</i> butterflies (Lepidoptera: Lycaenidae). 2015 , 15, 591-607	10
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1142	Population structure and marker-trait association studies of iron, zinc and selenium concentrations in seed of field pea (<i>Pisum sativum</i> L.). 2015 , 35, 1	47
1141	Contrasting genetic structure in cuckoo and predatory <i>Maculinea</i> butterflies. 2015 , 16, 939-954	3
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1136	Genetic diversity and population structure of an extremely endangered species: the world's largest <i>Rhododendron</i> . 2014 , 7,	30
1135	Complex histories of repeated gene flow in Cameroon crater lake cichlids cast doubt on one of the clearest examples of sympatric speciation. 2015 , 69, 1406-1422	93

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1131	Hidden diversity in the freshwater planktonic diatom <i>Asterionella formosa</i> . 2015 , 24, 2955-72	15
1130	Past and present drivers of population structure in a small coastal fish, the European long snouted seahorse <i>Hippocampus guttulatus</i> . 2015 , 16, 1139-1153	17
1129	Revisiting the Iberian honey bee (<i>Apis mellifera iberiensis</i>) contact zone: maternal and genome-wide nuclear variations provide support for secondary contact from historical refugia. 2015 , 24, 2973-92	22
1128	De novo isolation of 17 microsatellite loci for flat periwinkles (<i>Littorina fabalis</i> and <i>L. obtusata</i>) and their application for species discrimination and hybridization studies. 2015 , 81, 421-425	5
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1125	Genomic tests of the species-pump hypothesis: Recent island connectivity cycles drive population divergence but not speciation in Caribbean crickets across the Virgin Islands. 2015 , 69, 1501-1517	47
1124	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
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1118	Completion of a worldwide reference panel of samples for an ancestry informative Indel assay. 2015 , 17, 75-80	24
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1115	Population Structure and Seasonal Migration of the Spotted Eagle Ray, <i>Aetobatus narinari</i> . 2015 , 106, 266-75	17
1114	A genome-wide scan of selective sweeps and association mapping of fruit traits using microsatellite markers in watermelon. 2015 , 106, 166-76	22
1113	Development of a large set of SNP markers for assessing phylogenetic relationships between the olive cultivars composing the Israeli olive germplasm collection. 2015 , 35, 1	34
1112	Intrinsic and extrinsic factors act at different spatial and temporal scales to shape population structure, distribution and speciation in Italian <i>Barbus</i> (Osteichthyes: Cyprinidae). 2015 , 89, 115-29	18
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1110	Effects of Forest Fragmentation on Genetic Diversity of the Critically Endangered Primate, the Pied Tamarin (<i>Saguinus bicolor</i>): Implications for Conservation. 2015 , 106 Suppl 1, 512-21	22
1109	Taxonomic Relationships and Gene Flow in Four North American <i>Quercus</i> Species (<i>Quercus</i> section <i>Lobatae</i>). 2015 , 40, 510-521	19
1108	Assessing patterns of admixture and ancestry in Canadian honey bees. 2015 , 62, 479-489	23
1107	Phylogeography and population genetics of black alder (<i>Alnus glutinosa</i> (L.) Gaertn.) in Ireland: putting it in a European context. 2015 , 11, 1	13
1106	Microspatial sampling reveals cryptic influences on gene flow in a threatened mammal. 2015 , 16, 1403-1414	3
1105	Parallel evolution in Ugandan crater lakes: repeated evolution of limnetic body shapes in haplochromine cichlid fish. 2015 , 15, 9	22
1104	Analysis of genetic variability in <i>Aquilaria malaccensis</i> from Bramhaputra valley, Assam, India using ISSR markers. 2015 , 217, 24-32	5
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1098	Patterns of genetic diversity of <i>Prunus africana</i> in Ethiopia: hot spot but not point of origin for range-wide diversity. 2015 , 11, 1	9
1097	A climatic relict or a long distance disperser: conservation genetics of an Arctic disjunct polyploid plant. 2015 , 16, 1489-1499	
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1026	Genetic structure of a vulnerable species, the freshwater blenny (<i>Salaria fluviatilis</i>). 2015 , 16, 571-581	5
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- 618 Genetic diversity and population structure of *Bruguiera cylindrica* along coastal areas in Thailand. **2022**, 183, 103575 2
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- 589 Microsatellite DNA analysis revealed increased homozygosity and recent decline of the population size in the European flounder (*Platichthys flesus*) from the southern Baltic Sea. ○
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- 557 Genome-wide association studies of *Striga* resistance in extra-early maturing quality protein maize inbred lines. 2
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- 554 Genome-wide association mapping of *Fusarium* crown rot resistance in *Aegilops tauschii*. 13, 0
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521	Unusual patterns of hybridization involving two alpine <i>Salvia</i> species: Absence of both F1 and backcrossed hybrids. 13,	0
520	Wind-dispersed seeds blur phylogeographic breaks: The complex evolutionary history of <i>Populus lasiocarpa</i> around the Sichuan Basin. 2022 ,	0
519	Evidence for high gene flow, nonrandom mating, and genetic bottlenecks of <i>Ganoderma boninense</i> infecting oil palm (<i>Elaeis guineensis</i> Jacq.) plantations in Malaysia and Indonesia. 1-17	0
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517	Evidence of backcross inviability and mitochondrial DNA paternal leakage in sea turtle hybrids.	0
516	Morphological and molecular results from a geographical transect focusing on <i>Quercus pubescens</i> / <i>Q. virgiliana</i> ecological-altitudinal vicariance in peninsular Italy. 1-25	1
515	Identification and genomic characterization of major effect bacterial blight resistance locus (BB-13) in Upland cotton (<i>Gossypium hirsutum</i> L.).	1
514	Variation in the local grey mullet populations (<i>Mugil cephalus</i>) on the western Pacific fringe.	0
513	Genetic characterization and population structure analysis among different horticultural groups of muskmelon (<i>Cucumis melo</i> L.) using microsatellite markers. 1-8	0
512	Limited movement of an avian hybrid zone in relation to regional variation in magnitude of climate change.	1
511	Identification of SNP Markers Associated with Grain Quality Traits in a Barley Collection (<i>Hordeum vulgare</i> L.) Harvested in Kazakhstan. 2022 , 12, 2431	0
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499	Social injustice unveiled by genetic analysis: Argentina as a case study.	0
498	Seascape genetics in a polychaete worm: Disentangling the roles of a biogeographic barrier and environmental factors.	0
497	Barriers to gene flow in the deepest ocean ecosystems: Evidence from global population genomics of a cosmopolitan amphipod. 2022 , 8,	0
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491	Identification of Molecular Markers and Candidate Genes Associated with Time to Flowering and Length of Reproductive Period in Soybean Through Association Mapping.	0
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- 424 Evaluation of strategies to optimize training populations for genomic prediction in oat (*Avena sativa*). ○
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- 213 Genetic diversity and pathotype profiling of *Xanthomonas oryzae* pv. *oryzae* isolates from diverse rice growing ecosystems of Karnataka state of India. **2023**, 59, 31-47 ○
- 212 Reproductive isolation between diploid and tetraploid individuals in mixed-cytotype populations of *Lycium australe*. ○
- 211 Inferring inter-colony movement within metapopulations of yellow-footed rock-wallabies using estimates of kinship. ○
- 210 Examining the spatiotemporal variation of genetic diversity and genetic rarity in the natural plant recolonization of human-altered areas. ○
- 209 Genetic diversity and population structure of Epichloefungal pathogens of plants in natural ecosystems. ○
- 208 Ancestry resolution of South Brazilians by forensic 165 ancestry-informative SNPs panel. **2023**, 64, 102838 ○
- 207 Candidate genes affecting stomatal density in rice (*Oryza sativa* L.) identified by genome-wide association. **2023**, 330, 111624 ○
- 206 Genetic Structure and Diversity Study of Cassava (<i>Manihot esculenta</i>) Germplasm for African Cassava Mosaic Disease and Fresh Storage Root Yield. **2023**, 13, 23-47 ○
- 205 Sarcoptic mange in Felidae: does *Sarcoptes scabiei* var. *felis* exist? A first molecular study. **2023**, 30, 11 ○
- 204 Genetic monitoring on the world's first MSC eco-labeled common octopus (*O. vulgaris*) fishery in western Asturias, Spain. **2023**, 13, ○
- 203 Assessing genetic diversity patterns at neutral and adaptive loci to inform population reinforcement of an endangered migratory vulture. ○
- 202 Identifying Whitemouth Croaker (*Micropogonias furnieri*) Populations along the Rio de Janeiro Coast, Brazil, through Microsatellite and Otolith Analyses. **2023**, 12, 360 ○
- 201 Chelonian challenge: three alien species from North America are moving their reproductive boundaries in Central Europe. 82, 1-21 ○
- 200 Genetic Diversity and Fine-Scale Genetic Structure of *Spodoptera litura* Fabricius (Lepidoptera: Noctuidae) in Southern China Based on Microsatellite Markers. **2023**, 13, 560 ○
- 199 High genetic diversity in an endemic and vulnerable species: evidence from *Astragalus cyclophyllon* (Fabaceae) in Iran. ○

- 198 Contrasting patterns of population structure of Bulwer's petrel (*Bulweria bulwerii*) between oceans revealed by statistical phylogeography. **2023**, 13, ○
- 197 Extensive crop-wild hybridization during Brassica evolution and selection during the domestication and diversification of Brassica crops. **2023**, 223, ○
- 196 Inferring future changes in gene flow under climate change in riverscapes: a pilot case study in fluvial sculpin. **2023**, 38, 1351-1362 ○
- 195 Genetic diversity and structure of Slovenian native germplasm of plum species (*P. domestica* L., *P. cerasifera* Ehrh. and *P. spinosa* L.). 14, ○
- 194 Restricted connectivity for cobia *Rachycentron canadum* (Perciformes: Rachycentridae) in the Western Atlantic Ocean. ○
- 193 Genetic Diversity and Population Structure Analysis of Bread Wheat (*Triticum aestivum* L.) Germplasms as Revealed by ISSR markers. ○
- 192 A self-developed AIM-InDel panel designated for degraded DNA analysis: Forensic feature characterization and genetic legacy investigation in the Han Chinese population. **2023**, 110620 ○
- 191 Assessment of population genetic diversity and genetic structure of the North Chinese leopard (*Panthera pardus japonensis*) in fragmented habitats of the Loess Plateau, China. **2023**, 42, e02416 ○
- 190 Unexpected diversity in historical biological control programs: Population genetics of the nematode *Deladenus siricidicola* in Australia and New Zealand. **2023**, 180, 105183 ○
- 189 Start codon targeted (SCoT) variability analysis and its association with hydroxy citric acid (HCA) in *Garcinia gummi-gutta* (L.) Roxb.. **2023**, 34, 100415 ○
- 188 Population genetic characteristics of the bumble bee *Bombus ardens ardens* (Hymenoptera: Apidae) in South Korea using novel microsatellite markers. **2023**, 26, 102071 ○
- 187 Genetic investigation of 124 SNPs in a Myanmar population using the Precision ID Identity Panel and the Illumina MiSeq. **2023**, 63, 102256 ○
- 186 Genomic phylogeography illuminates deep cyto-nuclear discordances in midwife toads (*Alytes*). **2023**, 183, 107783 ○
- 185 Effect of geographic isolation on genetic variation and population structure of *Euphrasia nankotaizanensis*, a threatened endemic alpine herb in Taiwan. **2023**, 9, e14228 ○
- 184 Beyond plumage: acrobatic courtship displays show intermediate patterns in manakin hybrids. **2023**, 198, 195-205 ○
- 183 Genetic legacy of southern Middle Siberian mountain and foothill populations of Scots pine (*Pinus sylvestris* L.): Diversity and differentiation. 6, ○
- 182 Systematics of the Stripetail Darter, *Etheostoma kennicotti* (Putnam), and the Distinctiveness of the Upper Cumberland Endemic *Etheostoma cumberlandicum* Jordan and Swain. **2023**, 111, ○
- 181 Chromosome-level genome assembly and population genomic resource to accelerate orphan crop lablab breeding. **2023**, 14, ○

- 180 Body color selection of domesticated carp (*Cyprinus carpio*) in traditional agricultural systems: Insight provided by growth performance, nutritional quality, and genetic diversity. **2023**, 572, 739528 ○
- 179 Bidirectional gene flow between *Fagus sylvatica* L. and *F. orientalis* Lipsky despite strong genetic divergence. **2023**, 537, 120947 ○
- 178 Genetic population structure of the Vietnamese ginseng (*Panax vietnamensis* Ha et Grushv.) detected by microsatellite analysis. 84, ○
- 177 Population genomics of Corsican wildcats: Paving the way toward a new subspecies within the *Felis silvestris* spp. complex?. **2023**, 32, 1908-1924 ○
- 176 Analysis of Genetic Diversity, Population Structure and Association Mapping for Late Blight Resistance in Potato (*Solanum tuberosum* L.) Accessions Using SSR Markers. **2023**, 13, 294 ○
- 175 The contrary conservation situations of two local critically endangered species, *Vaccinium emarginatum* (Ericaceae) and *Elatostema platyphyllum* (Urticaceae), growing on the eastern edge of the distribution. 11, ○
- 174 Tracing the origin of Oriental beech stands across Western Europe and reporting hybridization with European beech [Implications for assisted gene flow. **2023**, 531, 120801 ○
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- 172 Genetic Diversity and Population Structure of a Wide *Pisum* spp. Core Collection. **2023**, 24, 2470 1
- 171 Genetic Diversity of Five Broadleaved Tree Species and Its Spatial Distribution in Self-Regenerating Stands. **2023**, 14, 281 ○
- 170 A taxonomic revision of ten whitefish species from the lakes Lucerne, Sarnen, Sempach and Zug, Switzerland, with descriptions of seven new species (Teleostei, Coregonidae). 1144, 95-169 ○
- 169 A Custom Hybridisation Enrichment Forensic Intelligence Panel to Infer Biogeographic Ancestry, Hair and Eye Colour, and Y Chromosome Lineage. ○
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- 166 Spatio-temporal genetic structure of the striped field mouse (*Apodemus agrarius*) populations inhabiting national parks in South Korea: Implications for conservation and management of protected areas. 11, ○
- 165 Diversification of spiny-throated reed frogs (Anura: Hyperoliidae) with the description of a new, range-restricted species from the Ukaguru Mountains, Tanzania. **2023**, 18, e0277535 ○
- 164 An integrative study of species distribution modelling and conservation genetics: *Magnolia* in Hispaniola. **2023**, 32, 1205-1231 ○
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- 162 Population genetic analysis of the wild hard-shelled mussel, *Mytilus unguiculatus* (Valenciennes 1858) in South Korea using a microsatellite multiplex assay. ○
- 161 Strong Genetic Structure and Limited Gene Flow among Populations of the Tropical Seagrass *Thalassia hemprichii* in the Philippines. **2023**, 11, 356 ○
- 160 Genotypic detection of barriers to rat dispersal: *Rattus rattus* behind a peninsula predator-proof fence. ○
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- 156 Genetic Monitoring of *Alnus glutinosa* Natural Populations Using Two Generation Cohorts. **2023**, 14, 330 ○
- 155 Genetic Monitoring of the Last Captive Population of Greater Mouse-Deer on the Thai Mainland and Prediction of Habitat Suitability before Reintroduction. **2023**, 15, 3112 ○
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- 153 Insight into the Complex Genetic Relationship of Chinese Fir (*Cunninghamia lanceolata* (Lamb.) Hook.) Advanced Parent Trees Based on SSR and SNP Datasets. **2023**, 14, 347 ○
- 152 Genotyping of two congeneric bitterling fish species by nuclear SNP markers and the detection of hybridization in a sympatric region. ○
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- 150 Genetic diversity within landraces of barley (*Hordeum vulgare* L.) and its implications on germplasm collection and utilization. ○
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- 148 Genetic population structure of *Pseudoplatystoma corruscans* (Siluriformes: Pimelodidae) and evidence of temporal variation in structure. ○
- 147 Native Population Structure beyond Hatchery Introgression in the Endemic Sicilian Trout. **2023**, 15, 274 ○
- 146 Molecular insights into the dynamics of species invasion by hybridisation in Tasmanian eucalypts. ○
- 145 Exploring island syndromes: Variable matrix permeability in *Phalaenopsis pulcherrima* (Orchidaceae), a specialist lithophyte of tropical Asian inselbergs. 14, ○

- 144 Gene based markers improve precision of genome-wide association studies and accuracy of genomic predictions in rice breeding. ○
- 143 Genetic analyses reveal a complex introduction history of the globally invasive tree *Acacia longifolia*. 82, 89-117 ○
- 142 Population genomics and phylogeography of four Australasian waterfowl. 1-13 ○
- 141 Phenotypic Plasticity in Juvenile Frogs That Experienced Predation Pressure as Tadpoles Does Not Alter Their Locomotory Performance. **2023**, 12, 341 ○
- 140 High genetic diversity revealed in the native populations of *Undaria pinnatifida* from China by mitochondrial sequences and nuclear microsatellites. 10, ○
- 139 Genetic structure of the Japanese Robin (*Larvivora akahige*) endemic to East Asian islands. ○
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- 137 Exploring genomic regions involved in bread wheat resistance to leaf rust at seedling/adult stages by using GWAS analysis. **2023**, 24, ○
- 136 Connectivity patterns of bottlenose dolphins (*Tursiops truncatus*) in the north-east Mediterranean: implications for local conservation.. ○
- 135 Genetic Diversity, Population Structure, and Association Analysis of Female and Male Fig Genotypes (*Ficus carica* L.). ○
- 134 Genome-wide association and linkage mapping strategies reveal genetic loci and candidate genes of important agronomic traits in Sichuan wheat. **2023**, ○
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- 131 An extreme environment drives local adaptation of *Genista tinctoria* (Fabaceae) from the Mefite (Ansanto Valley, southern Italy). ○
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- 129 An associative transcriptomics study on rice bean (*Vigna umbellata*) provides new insights into genetic basis and candidate genes governing flowering, maturity and seed weight. ○
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- 127 A treatise about reliability in dating events of evolutionary history of brown trout *Salmo cf. trutta* (Actinopterygii) at Western Balkans: Impassable barriers, isolation of populations and assistance of geological timeframe. 53, 1-18 ○

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- 125 Molecular evidences for population differentiation and the migration from south to north of *Puccinia triticina* in eastern China. **2023**, 5, ○
- 124 Exploration of eQTLs regulating transcript for internode elongation under deep water treatment employing haplotype network in diverse deep water rice landraces of Assam, India. ○
- 123 Convergence or redundancy: alternative views about the evolutionary genomics of character displacement. ○
- 122 The European Ground Squirrel's Genetic Diversity in Its Ancestral Land: Landscape Insights and Conservation Implications. **2023**, 15, 365 ○
- 121 Strong relationship between molecular and morphological attributes in Iranian mentha populations (*Mentha mozaffarianii* Jamzad). ○
- 120 Geographic Genetic Structure of *Alectoris chukar* in Türkiye: Post-LGM-Induced Hybridization and Human-Mediated Contaminations. **2023**, 12, 401 ○
- 119 Recombination Variation Shapes Phylogeny and Introgression in Wild Diploid Strawberries. **2023**, 40, ○
- 118 Genetic variables, population features and reproductive success of *Gymnocalycium monvillei* (Cactaceae) along an altitudinal gradient. ○
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- 116 Genetic diversity of quinoa (*Chenopodium quinoa* Willd.) from Cundinamarca, Colombia. **2022**, 20, 223-229 ○
- 115 Genetic Diversity and Population Structure Analysis in the Chinese Endemic Species *Michelia crassipes* Based on SSR Markers. **2023**, 14, 508 ○
- 114 Full-sib progenies show greater genetic diversity than half-sib progenies in sour passion fruit: an approach by SSR markers. ○
- 113 Genetic Structure Analysis of 155 Transboundary and Local Populations of Cattle (*Bos taurus*, *Bos indicus* and *Bos grunniens*) Based on STR Markers. **2023**, 24, 5061 ○
- 112 Trait specific marker-based characterization and population structure analysis in rice (*Oryza sativa* L.) germplasm of Kashmir Himalayas. ○
- 111 Species Delimitation Under Allopatry: Genomic Divergences Within and Across Continents in Lepidoptera. ○
- 110 Pipeline to Design Inbred Lines and F1 Hybrids of Leaf Chicory (Radicchio) Using Male Sterility and Genotyping-by-Sequencing. **2023**, 12, 1242 ○
- 109 Population genetic characteristics of *Aedes aegypti* in 2019 and 2020 under the distinct circumstances of dengue outbreak and the COVID-19 pandemic in Yunnan Province, China. 14, ○

- 108 Phenotypic and Genotypic screening of fifty-two rice (*Oryza sativa* L.) genotypes for desirable cultivars against blast disease. **2023**, 18, e0280762 ○
- 107 Genetic tracing of the white-bellied pangolin trade in western central Africa. ○
- 106 Mitochondrial phylogeography of grassland caterpillars (Lepidoptera: Lymantriinae:Gynaephora) endemic to the Qinghai-Tibetan Plateau. ○
- 105 Geographic isolation and environmental heterogeneity contribute to genetic differentiation in *Cephalotaxus oliveri*. **2023**, 13, ○
- 104 Analysis of the Genetic Diversity of the European Bison (*Bison bonasus*) Population in Lithuania. **2023**, 15, 406 ○
- 103 There and Back Again: The Unexpected Journeys of *Metridium de Blainville*, 1824 between the Old Oceans and throughout the Modern World. 000-000 ○
- 102 Genetic architecture of rust resistance in a wheat (*Triticum turgidum*) diversity panel. 14, ○
- 101 Microsatellites based assessment of genetic diversity and population structure of indian lentil (*Lens culinaris* Medik.) genotypes. ○
- 100 Is the S \bar{b} Francisco River a historical barrier to gene flow for populations of *Melipona mandacaia* Smith, 1863 (Hymenoptera: Apidae)? ○
- 99 Genetic analysis of colchipoity populations of guava using microsatellite markers. **2023**, 78, 1-11 ○
- 98 Analysis of Genetic Diversity and Population Structure in Yam (*Dioscorea* Species) Germplasm Using Start Codon Targeted (SCoT) Molecular Markers. **2023**, 14, 299-311 ○
- 97 High-Throughput Microsatellite Markers Development for Genetic Characterization of Emerging *Sporothrix* Species. **2023**, 9, 354 ○
- 96 How was genetic diversity transferred with translocations from ex situ to in situ? A case study of the European mink translocation to Hiiumaa Island in Estonia. ○
- 95 Virulence and Genetic Types of *Blumeria graminis* f. sp. *hordei* in Tibet and Surrounding Areas. **2023**, 9, 363 ○
- 94 Repeated divergence of amphibians and reptiles across an elevational gradient in northern Madagascar. **2023**, 13, ○
- 93 Assessment of the Genetic Diversity and Population Structure of the Peruvian Andean Legume, Tarwi (*Lupinus mutabilis*), with High Quality SNPs. **2023**, 15, 437 ○
- 92 An Invisible Boundary between Geographic Ranges of Cryptic Species of Narrow-Headed Voles (*Stenocranius*, *Lasiopodomys*, Cricetidae) in Transbaikalia. **2023**, 15, 439 ○
- 91 Hawkmoth and bee pollinators impact pollen dispersal at the landscape but not local scales in two species of *Oenothera*. ○

- 90 Historic and contemporary biogeographic perspectives on range-wide spatial genetic structure in a widespread seagrass. **2023**, 13, ○
- 89 Genetic diversity and DNA fingerprinting of *Hemerocallis* spp. accessions based on EST-SSR markers. ○
- 88 Vegetative versus sexual reproduction varies widely in *Convolvulus arvensis* across western North America. ○
- 87 Investigating the geographical, phenotypic and genetic diversity of Sickleweed populations by bioclimatic parameters, morphological traits and SCoT molecular markers. **2023**, 29, 421-433 ○
- 86 Genetic Diversity of Dengue Vector *Aedes albopictus* Collected from South Korea, Japan, and Laos. **2023**, 14, 297 ○
- 85 Differentiation of Andean and Mesoamerican accessions in a proposed core collection of grain amaranths. 14, ○
- 84 *Aspidistra daibuensis* var. *longkiauwensis*, a new variety of *Aspidistra* (Asparagaceae) from Taiwan, identified through morphological and genetic analyses. 222, 129-151 ○
- 83 Assessment of the Genetic Diversity and Population Structure of *Rhizophora mucronata* along Coastal Areas in Thailand. **2023**, 12, 484 ○
- 82 How susceptible is Sudetan larch to larch canker *Lachnellula willkommii* (R. Hartig) Dennis? Consequences for breeding and deployment. **2023**, 38, 70-78 ○
- 81 Novel gene loci associated with susceptibility or cryptic quantitative resistance to *Pyrenopeziza brassicae* in *Brassica napus*. **2023**, 136, ○
- 80 Analysis of genetic diversity and population structure of *Babesia gibsoni*. 10, ○
- 79 Floral and genetic divergence across environmental gradients is moderated by inter-population gene flow in *Platanthera dilatata* (Orchidaceae). 11, ○
- 78 Molecular Insight into the Genetic structure and Banding pattern Analysis of Bambara groundnut (*Vigna subterranea* L.) with Random Amplified Microsatellites (RAMs). ○
- 77 Genetic Relationships of 118 *Castanea* Specific Germplasms and Construction of Their Molecular ID Based on Morphological Characteristics and SSR Markers. **2023**, 12, 1438 ○
- 76 To all the gar I loved before: range-wide population genetic structure in Alligator gar. ○
- 75 Genetic Diversity and Structure of Latvian *Trifolium fragiferum* Populations, a Crop Wild Relative Legume Species, in the Context of the Baltic Sea Region. **2023**, 15, 473 ○
- 74 Morphological and Molecular Characterization of *Micromeria croatica* (Lamiaceae), an Endemic and Potentially Valuable Horticultural Species of the Dinaric Alps. **2023**, 9, 418 ○
- 73 A 37 K SNP array for the management and conservation of Golden Eagles (*Aquila chrysaetos*). ○

72	Genetic Diversity and Population Structure of Ugandan Soybean (<i>Glycine max</i> L.) Germplasm Based on DArTseq.	1
71	Demographic history of a complex polymorphism in populations of the Oriental Dwarf Kingfisher (<i>Ceyx erithaca</i> / <i>rufidorsa</i>) of Southeast Asia.	0
70	Genome-wide association mapping for LLS resistance in a MAGIC population of groundnut (<i>Arachis hypogaea</i> L.). 2023 , 136,	0
69	Conservation genomics of an exploited, popular aquarium trade species: the giant Caribbean sea anemone <i>Condylactis gigantea</i> (Anthozoa: Actiniidae).	0
68	Recent reduction of genetic diversity in markless form of the red-spotted masu salmon <i>Oncorhynchus masou ishikawae</i> in the Ono River, Kyushu, Japan.	0
67	Development and testing of microsatellite loci for the study of population genetics of <i>Ixodes ricinus</i> Linnaeus, 1758 and <i>Ixodes inopinatus</i> Estrada-Peña, Nava and Petney, 2014 (Acari: Ixodidae) in the western Mediterranean region. 2023 , 63, 356-372	0
66	Geographic isolation and climatic heterogeneity drive population differentiation of <i>Rosa chinensis</i> var. <i>spontanea</i> complex.	0
65	Molecular and Technological Characterization of <i>Saccharomyces cerevisiae</i> from Sourdough. 2023 , 9, 329	0
64	Genome survey sequencing-based SSR marker development and their validation in <i>Dendrocalamus longispathus</i> . 2023 , 23,	0
63	Population Genetic Structure of a Rare Butterfly in a Fragmented South Florida Ecosystem. 2023 , 14, 321	0
62	Genetic diversity and fine-scale spatial genetic structure of unmanaged old-growth versus managed second-growth populations of Scots pine (<i>Pinus sylvestris</i> L.) in Lithuania.	0
61	Phylogeographic analysis of the Japanese wild boar (<l> <i>Sus scrofa leucomystax</i> </l>). 2023 , 51, 19-26	0
60	Elucidating SNP-Based Population Structure and Genetic Diversity of <i>Bruguiera gymnorhiza</i> (L.) Savigny in Thailand. 2023 , 14, 693	0
59	Local-scale panmixia in the lichenized fungus <i>Xanthoria parietina</i> contrasts with substantial genetic structure in its <i>Trebouxia</i> photobionts. 1-11	0
58	The genetic composition of hybrid <i>Mangifera</i> .	0
57	Inflorescence Trait Diversity and Genotypic Differentiation as Influenced by the Environment in <i>Elymus nutans</i> Griseb. from Qinghai Tibet Plateau. 2023 , 13, 1004	0
56	Population structure, genetic diversity and bakanae disease resistance among rice varieties. 1-9	0
55	Should the Identification Guidelines for Siamese Crocodiles Be Revised? Differing Post-Occipital Scute Scale Numbers Show Phenotypic Variation Does Not Result from Hybridization with Saltwater Crocodiles. 2023 , 12, 535	0

- 54 Genetic diversity and population structure assessment of *Hellenia speciosa* from Indian agro-ecological regions using inter-simple sequence repeat markers. ○
- 53 Widespread genetic heterogeneity and genotypic grouping associated with fungicide resistance among barley spot form net blotch isolates in Australia. ○
- 52 Genome-wide association study for grain zinc concentration in bread wheat (*Triticum aestivum* L.). 14, ○
- 51 First insight into the phylogeny of fine-leaved *Festuca* in the Altai Mountain Country based on genome-wide genotyping. **2023**, 13, ○
- 50 Effects of Environmental Variation in Structuring Population Genetic Variation in the False-Water Cobras (*Xenodontinae*: *Hydrodynastes*). ○
- 49 Geographical subdivision of *Alviniconcha* snail populations in the Indian Ocean hydrothermal vent regions. 10, ○
- 48 Fingerprinting of Plum (*Prunus domestica*) Genotypes in Lithuania Using SSR Markers. **2023**, 12, 1538 ○
- 47 An Illusion of Barriers to Gene Flow in Suburban Coyotes (*Canis latrans*): Spatial and Temporal Population Structure across a Fragmented Landscape in Southern California. **2023**, 15, 498 ○
- 46 The Origin and Invasion Pathway of Brown Rats *Rattus norvegicus* on Dok-Do Island Revealed by Genome-Wide Markers from 3-RADseq Approach. **2023**, 13, 1243 ○
- 45 A reduced SNP panel optimised for non-invasive genetic assessment of a genetically impoverished conservation icon, the European bison. ○
- 44 Distribution of genetic variability in mature and progeny populations of *Abies alba* Mill. from the Polish Western and Eastern Carpathians. ○
- 43 Genome size, genetic diversity, and phenotypic variability imply the effect of genetic variation instead of ploidy on trait plasticity in the cross-pollinated tree species of mulberry. ○
- 42 Chronosequence of invasion reveals minimal losses of population genomic diversity, niche expansion, and trait divergence in the polyploid, leafy spurge. ○
- 41 Functional connectivity in northern swamp deer (*Rucervus duvaucelii duvaucelii*) population across a fragmented, human-dominated landscape along Gangetic Plains of north India: Implications for conservation in non-protected areas. ○
- 40 Estimation of genetic diversity and population genetic structure in *Gymnema sylvestre* (Retz.) R. Br. ex Schult. populations using DAMD and ISSR markers. **2023**, 21, ○
- 39 Genetic Diversity and Population Structure Analysis to Construct a Core Collection from Safflower (*Carthamus tinctorius* L.) Germplasm through SSR Markers. **2023**, 13, 836 ○
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- 33 Genome-wide association study of grain iron and zinc concentration in common bean (*Phaseolus vulgaris*). ○
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- 29 Genome-wide SNP analyses reveal a substantial gene flow and isolated-genetic structure of sea cucumber *Holothuria leucospilota* populations in Western Central Pacific. **2023**, 264, 106718 ○
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- 27 Microsatellite markers-aided dissection of iron, zinc and cadmium accumulation potential in *Triticum aestivum*. 11, e15229 ○
- 26 Exchange of germoplasm and genetic diversity to enrichment the *Desmanthus* genebank. **2023**, 36, 33-40 ○
- 25 Genetic diversity and structure of Siberian Stone Pine (*Pinus sibirica* Du Tour) populations. **2023**, 72, 25-33 ○
- 24 Unravelling the genetic diversity and population structure of common walnut in the Iranian Plateau. **2023**, 23, ○
- 23 Using landscape genomics to assess local adaptation and genomic vulnerability of a perennial herb *Tetrastigma hemsleyanum* (Vitaceae) in subtropical China. 14, ○
- 22 The persistence of the critically endangered Asiatic cheetah relies upon urgent connectivity protection: a landscape genetics perspective. ○
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- 20 Development of SSR Molecular Markers and Genetic Diversity Analysis of TPS Gene Family in *Chimonanthus praecox*. **2023**, 13, 893 ○
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