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Statistical confidence for likelihood-based paternity inference in natural populations

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2349	Intracommunity relationships, dispersal pattern and paternity success in a wild living community of Bonobos (Pan paniscus) determined from DNA analysis of faecal samples. <b>1999</b> , 266, 1189-95		181
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2347	Multiple paternity in social Hymenoptera: estimating the effective mate number in singledouble mating populations. <i>Molecular Ecology</i> , <b>1999</b> , 8, 577-587	5.7	40
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2344	Molecular anatomy of an onychophoran: compartmentalized sperm storage and heterogeneous paternity. <i>Molecular Ecology</i> , <b>1999</b> , 8, 1375-85	5.7	22
2343	Where have all the fathers gone? An extensive microsatellite analysis of paternity in the grey seal (Halichoerus grypus). <i>Molecular Ecology</i> , <b>1999</b> , 8, 1417-29	5.7	129

2342	Interspecific variation in microsatellites isolated from tuco-tucos (Rodentia: Ctenomyidae). <i>Molecular Ecology</i> , <b>1999</b> , 8, 1754-6	5.7	34
2341	Microsatellites in grayling (Thymallus thymallus): comparison of two geographically remote populations from the Danubian and Adriatic river basin in Slovenia. <i>Molecular Ecology</i> , <b>1999</b> , 8, 1756-8	5.7	42
2340	Polymorphic microsatellite markers in Ictalurus punctatus and related catfish species. <i>Molecular Ecology</i> , <b>1999</b> , 8, 1758-60	5.7	23
2339	Isolation and characterization of long compound microsatellite repeat loci in the land snail, Cepaea nemoralis L. (Mollusca, Gastropoda, Pulmonata). <i>Molecular Ecology</i> , <b>1999</b> , 8, 1760-1	5.7	10
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2337	Characterization and isolation of microsatellite loci from the endangered North Atlantic right whale. <i>Molecular Ecology</i> , <b>1999</b> , 8, 1763-5	5.7	38
2336	Microsatellites from the Amazonian tree Dinizia excelsa (Fabaceae). <i>Molecular Ecology</i> , <b>1999</b> , 8, 1765-6	5.7	7
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2333	Molecular analysis of a promiscuous, fluctuating mating system. <b>1999</b> , 68, 289-301		62
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2323	PARASITE-MEDIATED SELECTION AGAINST INBRED SOAY SHEEP IN A FREE-LIVING ISLAND POPULATON. <b>1999</b> , 53, 1259-1267		400
2322	MICROSATELLITE LOCI REVEAL SEX-DEPENDENT RESPONSES TO INBREEDING AND OUTBREEDING IN RED DEER CALVES. <b>1999</b> , 53, 1951-1960		90
2321	Microsatellite loci in the honey bee parasitic mite Varroa jacobsoni. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1436-8	5.7	19
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2319	On the number of reproductives contributing to a half-sib progeny array. <b>2000</b> , 75, 95-105		52
2318	Validation of 15 microsatellites for parentage testing in North American bison, Bison bison and domestic cattle. <b>2000</b> , 31, 360-6		48
2317	Microsatellite analysis of the regeneration process of Magnolia obovata Thunb. <b>2000</b> , 84 ( Pt 2), 143-51		65
2316	Estimating variance components in natural populations using inferred relationships. <b>2000</b> , 84 ( Pt 4), 427-36		54
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2313	Polymorphic microsatellite markers in the ornate dragon lizard, Ctenophorus ornatus. <i>Molecular Ecology</i> , <b>2000</b> , 9, 365-6	5.7	31
2312	Statistical confidence in parentage analysis with incomplete sampling: how many loci and offspring are needed?. <i>Molecular Ecology</i> , <b>2000</b> , 9, 529-39	5.7	35
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2309	A retrospective assessment of the accuracy of the paternity inference program CERVUS. <i>Molecular Ecology</i> , <b>2000</b> , 9, 801-8	5.7	261
2308	Rapid isolation and characterization of microsatellites from the genome of Asian arowana (Scleropages formosus, Osteoglossidae, Pisces). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1007-9	5.7	8o
2307	Microsatellite variation in the freshwater schistosome-transmitting snail Biomphalaria glabrata.  Molecular Ecology, <b>2000</b> , 9, 1009-11	5.7	20

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2306	Microsatellite markers for the European Roe deer (Capreolus capreolus). <i>Molecular Ecology</i> , <b>2000</b> , 9, 994-5	5.7	23
2305	Isolation and characterization of microsatellite loci in the yellow perch (Perca flavescens), and cross-species amplification within the family Percidae. <i>Molecular Ecology</i> , <b>2000</b> , 9, 995-7	5.7	51
2304	Isolation of microsatellite markers in the digenetic trematode Schistosoma mansoni from Guadeloupe island. <i>Molecular Ecology</i> , <b>2000</b> , 9, 997-8	5.7	63
2303	Ten microsatellite loci isolated and developed for the blackspot seabream, Pagellus bogaraveo (Bränich 1768). <i>Molecular Ecology</i> , <b>2000</b> , 9, 999-1000	5.7	9
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2301	Polymorphic variable number of tandem repeat (VNTR) loci in the ommastrephid squid, Illex coindetii and Todaropsis eblanae. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1002-4	5.7	4
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2294	Isolation and characterization of di- and tetranucleotide microsatellite loci in geoduck clams, Panopea abrupta. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1435-6	5.7	14
2293	Isolation and characterization of microsatellite loci in the benthic seaweed, Cladophoropsis membranacea (Cladophorales, Chlorophyta). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1442-3	5.7	13
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2291	Microsatellite loci for studying clonal mixing, population structure and inbreeding in a social aphid, Pemphigus spyrothecae (Hemiptera: pemphigidae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1445-6	5.7	10
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2289	Microsatellites from the South American coruro, Spalacopus cyanus. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1447-9	5.7	14

2288	Polymorphic microsatellite DNA markers in the asiatic black bear Ursus thibetanus. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1661-2	5.7	97
2287	Microsatellite analysis of North American wapiti (Cervus elaphus) populations. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1561-76	5.7	62
2286	Characterization of microsatellite loci from the mountain vizcacha Lagidium viscacia and their use for the plains vizcacha Lagostomus maximus. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1672-4	5.7	5
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2284	Characterization and isolation of DNA microsatellite primers in hyrax species (Procavia johnstoni and Heterohyrax brucei, hyracoidea). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1675-7	5.7	7
2283	Isolation and characterization of microsatellite loci in the red-crowned crane Grus japonensis. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1677-8	5.7	23
2282	Characterization and isolation of DNA microsatellite primers in wood mice (Apodemus sylvaticus, Rodentia). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1664-5	5.7	23
2281	Microsatellite markers for the deer mouse Peromyscus maniculatus. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1669-7	<b>1</b> 5.7	32
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2279	Microsatellites for studies of ecology, behaviour, and evolution in Yarrow's spiny lizard (Sceloporus jarrovii). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1667-9	5.7	7
2278	Identification of polymorphic autosomal and sex chromosome specific DNA microsatellites in the bushcricket, Poecilimon hoelzeli (Orthoptera, Tettigonioidea, Phaneropteridae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1674-5	5.7	4
2277	The isolation and characterization of microsatellites from Anopheles dirus mosquitoes. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1665-7	5.7	7
2276	Isolation and characterization of microsatellites in the moss species Polytrichum formosum. <i>Molecular Ecology</i> , <b>2000</b> , 9, 1678-80	5.7	20
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2274	Microsatellite loci for the social wasp Polistes dominulus and their application in other polistine wasps. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2155-7	5.7	128
2273	Development of microsatellite markers in the tropical tree Neobalanocarpus heimii (Dipterocarpaceae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1684-5	5.7	18
2272	Isolation and characterization of microsatellite loci in marsupial gliders (Petaurus norfolcensis, P. breviceps and P. gracilis). <i>Molecular Ecology</i> , <b>2000</b> , 9, 1681-3	5.7	14
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2269	Identification of microsatellite loci in the water-rat Nectomys squamipes (Rodentia, sigmodontinae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2172-3	5.7	7
2268	A set of CA repeat microsatellite markers derived from the pool frog, Rana lessonae. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2173-5	5.7	51
2267	Characterization of microsatellite and minisatellite loci in Atlantic salmon (Salmo salar L.) and cross-species amplification in other salmonids. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2175-2178	5.7	171
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2265	Microsatellite DNA loci suitable for parentage analysis in the yellow-pine chipmunk (Tamias amoenus). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2180-1	5.7	17
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2263	Novel chloroplast microsatellites reveal cytoplasmic variation in Arabidopsis thaliana. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2183-2185	5.7	35
2262	Characterization of 14 tetranucleotide microsatellite loci derived from sockeye salmon. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2185-7	5.7	114
2261	Microsatellite characterization in central stoneroller Campostoma anomalum (Pisces: cyprinidae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2187-9	5.7	52
2260	Dinucleotide microsatellite loci for Andrena vaga and other andrenid bees from non-enriched and CT-enriched libraries. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2189-2192	5.7	10
2259	Characterization of nuclear microsatellites in Pinus halepensis Mill. and their inheritance in P. halepensis and Pinus brutia Ten <i>Molecular Ecology</i> , <b>2000</b> , 9, 2157-2159	5.7	10
2258	Isolation and characterization of microsatellite loci in the dice snake (Natrix tessellata). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2192-2193	5.7	45
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2256	Microsatellites for Barren Brome (Anisantha sterilis). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2195-7	5.7	6
2255	Development and characterization of microsatellite loci from Lynx (Lynx canadensis), and their use in other felids. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2197-9	5.7	32
2254	Variation at tri- and tetranucleotide repeat microsatellite loci in the fruit bat genus Cynopterus (Chiroptera: pteropodidae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2198-200	5.7	17
2253	Isolation and characterization of microsatellite DNA loci in Japanese flounder paralichthys olivaceus (Pleuronectiformes, pleuronectoidei, paralichthyidae). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2200-2	5.7	31

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2251	Microsatellites from the compact genome of the green spotted pufferfish (Tetraodon nigroviridis). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2205-6	5.7	3
2250	Polymorphic DNA microsatellites identified in the yellow dung fly (Scathophaga stercoraria). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2207-9	5.7	22
2249	Polymorphic microsatellite loci in vespertilionid bats isolated from the noctule bat Nyctalus noctula. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2208-12	5.7	13
2248	Microsatellite markers for behavioural studies in a semi-fossorial shrew (Soricidae: anourosorex squamipes). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2159-61	5.7	
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2240	The estuarine teleost, Acanthopagrus butcheri (Sparidae), shows low levels of polymorphism at five microsatellite loci. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2225-6	5.7	10
2239	Fifty Seychelles warbler (Acrocephalus sechellensis) microsatellite loci polymorphic in sylviidae species and their cross-species amplification in other passerine birds. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2226-	3∮· <sup>7</sup>	164
2238	Variable microsatellite loci in red swamp crayfish, Procambarus clarkii, and their characterization in other crayfish taxa. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2231-4	5.7	35
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2236	Microsatellite loci for two European sciurid species (Marmota marmota, Spermophilus citellus). <i>Molecular Ecology</i> , <b>2000</b> , 9, 2163-5	5.7	34
2235	Microsatellite loci in the Eurasian red squirrel, Sciurus vulgaris L. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2165-6	5.7	11

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2233	Characterization of microsatellite loci in the primitive ant Nothomyrmecia macrops Clark. <i>Molecular Ecology</i> , <b>2000</b> , 9, 2169-2170	5.7	5
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2231	Microsatellite mutations in litters of the Australian lizard Egernia stokesii. <b>2000</b> , 13, 551-560		34
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2228	Microsatellite analysis of population structure and genetic variability in peregrine falcons (Falco peregrinus). <b>2000</b> , 3, 267-275		23
2227	Genetics of marine bioinvasions. <b>2000</b> , 420, 63-71		109
2226	Genetic Analysis of Group Composition and Breeding System in a Wild Common Marmoset (Callithrix jacchus) Population. <b>2000</b> , 21, 1-20		77
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2223	Polygyny, mate-guarding, and posthumous fertilization as alternative male mating strategies. <b>2000</b> , 97, 14427-32		183
2222	Heritability of fitness in a wild mammal population. <b>2000</b> , 97, 698-703		390
2221	Inbreeding depression influences lifetime breeding success in a wild population of red deer (Cervus elaphus). <b>2000</b> , 267, 1657-62		252
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1871	Dispersed male networks in western gorillas. <b>2004</b> , 14, 510-3	132
1870	Size-assortative mating in salmonids: negative evidence for pink salmon in natural conditions. <b>2004</b> , 68, 381-385	8
1869	Behavioural and genetic assessment of reproductive success in a spawning aggregation of the Australian giant cuttlefish, Sepia apama. <b>2004</b> , 67, 1043-1050	58
1868	Microsatellite variation in red-winged blackbirds (Agelaius phoeniceus). <b>2004</b> , 42, 35-41	7
1867	Analysis of the genetic structure of endangered bovine breeds from the Western Pyrenees using DNA microsatellite markers. <b>2004</b> , 42, 99-108	18
1866	High genetic variability of esterase loci in natural populations of Parus major, P. caeruleus, and P. ater. <b>2004</b> , 42, 109-19	2
1865	Phylogeography and subspecies assessment of vicu <del>â</del> s in Chile and Bolivia utilizing mtDNA and microsatellite markers: implications for vicu <del>â</del> conservation and management. <b>2004</b> , 5, 89-102	16
1864	Marker-Based Relatedness Predicts Egg-Hatching Failure in Great Reed Warblers. <b>2004</b> , 5, 339-348	29
1863	The Mating System of Steelhead, Oncorhynchus mykiss, Inferred by Molecular Analysis of Parents and Progeny. <b>2004</b> , 69, 333-344	69
1862	Sperm Competition in a Viviparous Fish. <b>2004</b> , 70, 211-217	17
1861	Assessment of genetic variability of olive varieties by microsatellite and AFLP markers. <b>2004</b> , 136, 93-102	63
1860	Gene flow in European beech (Fagus sylvatica L.). <b>2004</b> , 122, 105-13	15
1859	Genetic Markers in Primate Studies: Elucidating Behavior and Its Evolution. <b>2004</b> , 25, 1173-1189	4
1858	RAPTOR PREDATION ON WINTERING DUNLINS IN RELATION TO THE TIDAL CYCLE. <b>2004</b> , 106, 415	38
1857	Low levels of genetic variation within introduced Javan rusa deer (Cervus timorensis russa) in Australia. <b>2004</b> , 50, 137	8

1856	Monitoring and managing genetic variation in group breeding populations without individual pedigrees. <b>2004</b> , 5, 813-825		30
1855	Communal nesting and kinship in degus (Octodon degus). <b>2004</b> , 91, 391-5		99
1854	Highly variable SSR markers in Douglas-fir: Mendelian inheritance and map locations. <b>2004</b> , 108, 873-80	l	39
1853	Retrospective selection of elite parent trees using paternity testing with microsatellite markers: an alternative short term breeding tactic for Eucalyptus. <b>2004</b> , 109, 192-9		62
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1847	Population genetics of the socially polymorphic ant Formica podzolica. <b>2004</b> , 51, 309-316		21
1846	DNA microsatellite variability and genetic differentiation among natural populations of the Cuban white shrimp Litopenaeus schmitti. <b>2004</b> , 144, 327-333		24
1845	Non-invasive genotyping of the endangered Apennine brown bear: a case study not to let one's hair down. <b>2004</b> , 7, 199-209		44
1844	Body size, age and paternity in common brushtail possums (Trichosurus vulpecula). <i>Molecular Ecology</i> , <b>2004</b> , 13, 195-202	5.7	36
1843	High mate and site fidelity in cunningham's skinks (Egernia cunninghami) in natural and fragmented habitat. <i>Molecular Ecology</i> , <b>2004</b> , 13, 419-30	5.7	70
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1840	Can assignment tests measure dispersal?. <i>Molecular Ecology</i> , <b>2004</b> , 13, 551-61	5.7	240
1839	Microsatellite loci for the greater horseshoe bat, Rhinolophus ferrumequinum (Rhinolophidae, Chiroptera) and their cross-utility in 17 other bat species. <b>2004</b> , 4, 96-100		21

1838	Cross-species amplification of human microsatellite markers using noninvasive samples from white-handed gibbons (Hylobates lar). <b>2004</b> , 64, 19-27	18
1837	Demographic parameters and events in wild moustached Tamarins (Saguinus mystax). <b>2004</b> , 64, 425-49	23
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1834	Paternity and relatedness of American black bears recolonizing a desert montane island. <b>2004</b> , 82, 1201-1210	31
1833	Gender-specific dispersal distances of grizzly bears estimated by genetic analysis. <b>2004</b> , 82, 1108-1118	111
1832	Analysis of microsatellites and parentage testing in saltwater crocodiles. <b>2004</b> , 95, 445-9	25
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1824	You Can't Judge a Pigment by its Color: Carotenoid and Melanin Content of Yellow and Brown Feathers in Swallows, Bluebirds, Penguins, and Domestic Chickens. <b>2004</b> , 106, 390	70
1823	Genetic make-up and diversity of regenerated Betula maximowicziana Regel. sapling populations in scarified patches as revealed by microsatellite analysis. <b>2004</b> , 203, 273-282	10
1822	Study of fertilising capacity of spermatozoa after heterospermic insemination in rabbit using DNA markers. <b>2004</b> , 61, 1357-65	10
1821	Parentage determination of Kuruma shrimp Penaeus (Marsupenaeus) japonicus using microsatellite markers (Bate). <b>2004</b> , 235, 237-247	58

1820	Applying microsatellites to the management of farmed turbot stocks (Scophthalmus maximus L.) in hatcheries. <b>2004</b> , 241, 133-150	38
1819	Potential sources of error in parentage assessment of turbot (Scophthalmus maximus) using microsatellite loci. <b>2004</b> , 242, 119-135	58
1818	Estimation of parentage and relatedness in the polyploid white sturgeon (Acipenser transmontanus) using a dominant marker approach for duplicated microsatellite loci. <b>2004</b> , 232, 165-182	76
1817	Breeding synchrony does not affect extra-pair paternity in great reed warblers. <b>2004</b> , 141, 863-880	26
1816	JOINT NESTING IN TAIWAN YUHINAS: A RARE PASSERINE CASE. <b>2004</b> , 106, 862	16
1815	Aspects of the ecology of common wombats (Vombatus ursinus) at high density on pastoral land in Victoria. <b>2004</b> , 52, 303	43
1814	DOES SIZE MATTER? FITNESS-RELATED FACTORS IN STEELHEAD TROUT DETERMINED BY GENETIC PARENTAGE ASSIGNMENT. <b>2004</b> , 85, 2979-2985	11
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1803	Isolation and characterization of microsatellite DNA loci from Ambystoma salamanders. <b>2005</b> , 6, 473-479	10

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1801	Polymorphic microsatellite loci in a plural breeder, the grey-capped social weaver (Pseudonigrita arnaudi), isolated with an improved enrichment protocol using fragment size-selection. <b>2005</b> , 5, 16-20	10
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1798	Isolation and characterization of nuclear microsatellite loci in Pinus pinaster Ait. <b>2005</b> , 5, 57-59	20
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1788	Isolation and characterization of 11 polymorphic microsatellite loci in the giant white-tailed rat (Uromys caudimaculatus). <b>2005</b> , 5, 352-354	2
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1549	Characterization of six microsatellite markers in Trillium camschatcense using a dual-suppression-polymerase chain reaction technique. <b>2006</b> , 6, 1135-1137	5
1548	Development and characterization of microsatellite markers in the Colorado potato beetle, Leptinotarsa decemlineata. <b>2006</b> , 6, 1177-1179	14
1547	Isolation and characterization of microsatellite markers in Koompassia malaccensis (Leguminosae), an important tropical timber species. <b>2006</b> , 6, 1198-1201	4
1546	Microsatellite loci transferability from Theobroma cacao to Theobroma grandiflorum. <b>2006</b> , 6, 1219-1221	9
1545	Development of microsatellite markers in a mangrove tree species Aegiceras corniculatum (Myrsinaceae). <b>2006</b> , 6, 1231-1233	5
1544	Nine new tetranucleotide microsatellite markers for the fire-bellied toad (Bombina bombina). <b>2006</b> , 7, 49-52	14
1543	Characterization of 36 polymorphic microsatellite loci in the Kentish plover (Charadrius alexandrinus) including two sex-linked loci and their amplification in four other Charadrius species. <b>2006</b> , 7, 35-39	34
1542	Isolation and characterization of microsatellite loci in a cooperatively breeding corvid, the American crow (Corvus brachyrhynchos). <b>2006</b> , 7, 46-48	12
1541	Isolation, characterization and evaluation of 11 autosomal STRs suitable for population studies in black and gold howler monkeys Alouatta caraya. <b>2006</b> , 7, 117-120	19
1540	Characterization of nine microsatellite loci on endemic kangaroo rats Dipodomys simulans peninsularis from southern Baja California Peninsula. <b>2006</b> , 7, 127-129	3
1539	Isolation and characterization of swift fox tetranucleotide microsatellite loci. <b>2006</b> , 7, 160-162	8
1538	FAP: an exclusion-based parental assignment program with enhanced predictive functions. <b>2006</b> , 7, 412-415	75
1537	Variable microsatellite markers for a snapping shrimp (Alpheus armillatus) species complex. <b>2006</b> , 7, 471-473	1
1536	Isolation and characterization of polymorphic microsatellite markers in Anthyllis vulneraria. <b>2006</b> , 7, 477-479	6
1535	Characterization of polymorphic tetranucleotide microsatellite loci from the Siberian weasel (Mustela sibirica). <b>2006</b> , 7, 483-485	1
1534	Development of microsatellite markers in the grey-crowned babbler (Pomatostomus temporalis). <b>2006</b> , 7, 501-502	3
1533	The development of eight microsatellite loci in the wild daffodil Narcissus triandrus (Amaryllidaceae). <b>2006</b> , 7, 510-512	3

1532	Characterization of 12 polymorphic microsatellite loci for eastern chipmunks (Tamias striatus). <b>2006</b> , 7, 513-515		11
1531	Are there correlates of male Australian Magpie Gymnorhina tibicen reproductive success in a population with high rates of extra-group paternity?. <b>2006</b> , 148, 313-320		5
1530	Extra-pair paternity in the strongly monogamous Wandering Albatross Diomedea exulans has no apparent benefits for females. <b>2006</b> , 149, 67-78		29
1529	Female polyandry under male harassment: the case of the common toad (Bufo bufo). <b>2006</b> , 270, 517-52	2	31
1528	Copulation behaviour and paternity in shy albatrosses (Thalassarche cauta). <b>2006</b> , 270, 628-635		7
1527	No evidence of population structure across three isolated subpopulations of Russula brevipes in an oak/pine woodland. <b>2006</b> , 170, 177-84		36
1526	Allele frequencies of penta D and penta E loci in Afghanistan population. 2006, 51, 434-5		1
1525	Spatial genetic structure links between soil seed banks and above-ground populations of Primula modesta in subalpine grassland. <b>2006</b> , 94, 77-86		18
1524	Effects of density and floral morph on pollen flow and seed reproduction of an endangered heterostylous herb, Primula sieboldii. <b>2006</b> , 94, 846-855		33
1523	Assessing reliability of microsatellite genotypes from kit fox faecal samples using genetic and GIS analyses. <i>Molecular Ecology</i> , <b>2006</b> , 15, 387-406	5.7	47
1522	A predicted microsatellite map of the passerine genome based on chicken-passerine sequence similarity. <i>Molecular Ecology</i> , <b>2006</b> , 15, 1299-320	5.7	84
1521	Kin distribution of amphibian larvae in the wild. <i>Molecular Ecology</i> , <b>2006</b> , 15, 1139-45	5.7	19
1520	Interspecies mating in sympatric species of Syngnathus pipefish. <i>Molecular Ecology</i> , <b>2006</b> , 15, 809-24	5.7	16
1519	Widespread gene flow and high genetic variability in populations of water voles Arvicola terrestris in patchy habitats. <i>Molecular Ecology</i> , <b>2006</b> , 15, 1455-66	5.7	50
1518	Parentage analysis detects cryptic precapture dispersal in a philopatric rodent. <i>Molecular Ecology</i> , <b>2006</b> , 15, 1929-37	5.7	47
1517	No relationship between microsatellite variation and neonatal fitness in Antarctic fur seals, Arctocephalus gazella. <i>Molecular Ecology</i> , <b>2006</b> , 15, 1995-2005	5.7	28
1516	Insights into the mating habits of the tiger salamander (Ambystoma tigrinum tigrinum) as revealed by genetic parentage analyses. <i>Molecular Ecology</i> , <b>2006</b> , 15, 1917-28	5.7	25
1515	Finding fathers: spatio-temporal analysis of paternity assignment in grey seals (Halichoerus grypus). <i>Molecular Ecology</i> , <b>2006</b> , 15, 1939-53	5.7	36

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1514	Philopatry and reproductive success in Bornean orang-utans (Pongo pygmaeus). <i>Molecular Ecology</i> , <b>2006</b> , 15, 2577-88	5.7	95	
1513	How female reed buntings benefit from extra-pair mating behaviour: testing hypotheses through patterns of paternity in sequential broods. <i>Molecular Ecology</i> , <b>2006</b> , 15, 2589-600	5.7	29	
1512	Fat-tailed gene flow in the dioecious canopy tree species Fraxinus mandshurica var. japonica revealed by microsatellites. <i>Molecular Ecology</i> , <b>2006</b> , 15, 2985-96	5.7	80	
1511	Mating system and reproductive success in eastern Pacific harbour seals. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3023-34	5.7	22	
1510	Restricted mating dispersal and strong breeding group structure in a mid-sized marsupial mammal (Petrogale penicillata). <i>Molecular Ecology</i> , <b>2006</b> , 15, 2997-3007	5.7	27	
1509	Long-term paternity skew and the opportunity for selection in a mammal with reversed sexual size dimorphism. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3035-43	5.7	38	
1508	Gregariousness and protandry promote reproductive insurance in the invasive gastropod Crepidula fornicata: evidence from assignment of larval paternity. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3009-21	5.7	57	
1507	Size breeds success: multiple paternity, multivariate selection and male semelparity in a small marsupial, Antechinus stuartii. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3439-48	5.7	55	
1506	Fine-scale genetic structure and dispersal in cooperatively breeding apostlebirds. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3139-46	5.7	44	
1505	An empirical verification of population assignment methods by marking and parentage data: hatchery and wild steelhead (Oncorhynchus mykiss) in Forks Creek, Washington, USA. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3157-73	5.7	86	
1504	Postcopulatory inbreeding avoidance by female crickets only revealed by molecular markers. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3817-24	5.7	71	
1503	Towards unbiased parentage assignment: combining genetic, behavioural and spatial data in a Bayesian framework. <i>Molecular Ecology</i> , <b>2006</b> , 15, 3715-30	5.7	241	
1502	Does soil type drive social organization in southern hairy-nosed wombats?. <i>Molecular Ecology</i> , <b>2007</b> , 16, 199-208	5.7	33	
1501	Genetic analysis reveals population structure and recent migration within the highly fragmented range of the Cross River gorilla (Gorilla gorilla diehli). <i>Molecular Ecology</i> , <b>2007</b> , 16, 501-16	5.7	128	
1500	Cryptic behaviours, inverse genetic landscapes, and spatial avoidance of inbreeding in the Pacific jumping mouse. <i>Molecular Ecology</i> , <b>2007</b> , 16, 853-66	5.7	16	
1499	Microsatellite variability in natural populations of the blackspot seabream Pagellus bogaraveo (Brßnick, 1768): a database to access parentage assignment in aquaculture. <b>2006</b> , 37, 1028-1033		6	
1498	A set of highly polymorphic microsatellites useful for kinship and population analysis in turbot (Scophthalmus maximus L.). <b>2006</b> , 37, 1578-1582		20	
1497	Effect of gene flow on spatial genetic structure in the riparian canopy tree Cercidiphyllum japonicum revealed by microsatellite analysis. <b>2006</b> , 96, 79-84		50	

1496	Genetic consequences of human management in an introduced island population of red deer (Cervus elaphus). <b>2006</b> , 97, 56-65	40
1495	Estimating relatedness and relationships using microsatellite loci with null alleles. <b>2006</b> , 97, 336-45	110
1494	Simple Sequence Repeat Markers for Detecting Sources of Tolerance to PTSL Syndrome in Prunus Persica Rootstocks. <b>2006</b> , 147, 287-295	2
1493	Allelic Size Standards and Reference Genotypes to Unify International Cocoa (Theobroma cacao L.) Microsatellite Data. <b>2006</b> , 53, 1643-1652	26
1492	Dispersal of Camellia japonica seeds by Apodemus speciosus revealed by maternity analysis of plants and behavioral observation of animal vectors. <b>2006</b> , 21, 732-740	35
1491	Polymix breeding with paternity analysis in Populus: a test for differential reproductive success (DRS) among pollen donors. <b>2006</b> , 2, 53-60	15
1490	Microsatellite Loci from Lanyu Scops Owl (Otus elegans botelensis) and their Cross-Species Application in Four Species of Strigidae. <b>2006</b> , 7, 161-165	16
1489	Quantifying honey bee mating range and isolation in semi-isolated valleys by DNA microsatellite paternity analysis. <b>2006</b> , 6, 527-537	44
1488	Microsatellites in the overexploited spiny lobster, Panulirus argus: Isolation, characterization of loci and potential for intraspecific variability studies. <b>2006</b> , 6, 637-641	10
1487	Using DNA from non-invasive samples to identify individuals and census populations: an evidential approach tolerant of genotyping errors. <b>2006</b> , 7, 319-329	22
1486	Inbreeding and promiscuity in the endangered grand skink. <b>2006</b> , 7, 427-437	15
1485	Effects of a recent founding event and intrinsic population dynamics on genetic diversity in an ungulate population. <b>2006</b> , 6, 905-916	20
1484	Microsatellite analysis of genetic diversity in the Chinese alligator (Alligator sinensis) Changxing captive population. <b>2006</b> , 6, 941-951	8
1483	Influence of inbreeding depression on a lake population of Nymphoides peltata after restoration from the soil seed bank. <b>2006</b> , 7, 705-716	10
1482	Importance of a pilot study for non-invasive genetic sampling: genotyping errors and population size estimation in red deer. <b>2006</b> , 8, 69-78	49
1481	Genetic analysis of landscape connectivity in tree populations. <b>2006</b> , 21, 821-836	239
1480	Isolation and characterization of the bovine microsatellite loci. <b>2006</b> , 44, 527-41	2
1479	An improved technique for isolating codominant compound microsatellite markers. <b>2006</b> , 119, 415-7	153

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1478	Fitness consequences of hybridization between house sparrows (Passer domesticus) and tree sparrows (P. montanus). <b>2006</b> , 147, 504-506		3	
1477	Extra-pair paternity in the monogamous alpine marmot (Marmota marmota): the roles of social setting and female mate choice. <i>Behavioral Ecology and Sociobiology</i> , <b>2006</b> , 59, 597-605	2.5	64	
1476	Determinants of male reproductive success in wild long-tailed macaques (Macaca fascicularis) Thale monopolisation, female mate choice or post-copulatory mechanisms?. <i>Behavioral Ecology and Sociobiology</i> , <b>2006</b> , 59, 740-752	2.5	69	
1475	Evidence of obligate female promiscuity in a socially monogamous passerine. <i>Behavioral Ecology and Sociobiology</i> , <b>2006</b> , 60, 255-259	2.5	24	
1474	Kin associations and direct vs indirect fitness benefits in colonial cooperatively breeding sociable weavers Philetairus socius. <i>Behavioral Ecology and Sociobiology</i> , <b>2006</b> , 60, 323-331	2.5	38	
1473	Family insurance: kin selection and cooperative breeding in a solitary primate (Microcebus murinus). <i>Behavioral Ecology and Sociobiology</i> , <b>2006</b> , 60, 582-588	2.5	100	
1472	Social relationships among adult female baboons (papio cynocephalus) I. Variation in the strength of social bonds. <i>Behavioral Ecology and Sociobiology</i> , <b>2006</b> , 61, 183-195	2.5	303	
1471	Genetic structure is influenced by environmental barriers: empirical evidence from the common voleMicrotus arvalis populations. <b>2006</b> , 51, 337-344		12	
1470	Assessment of ancestry probabilities in the presence of genotyping errors. 2006, 112, 472-82		2	
1469	Assessing genetic diversity and population structure in a citrus germplasm collection utilizing simple sequence repeat markers (SSRs). <b>2006</b> , 112, 1519-31		261	
1468	Application of hypervariable genetic markers to forensic identification of 'wild' from hatchery-raised red drum, Sciaenops ocellatus. <b>2006</b> , 156, 9-15		25	
1467	An assessment of the genetic diversity and structure within and among populations of wild pigs (Sus scrofa) from Australia and Papua New Guinea. <b>2006</b> , 85, 63-6		4	
1466	Microsatellite markers confirm high apomixis level in cassava bred clones. 2005, 142, 33-7		3	
1465	Multiple breeding strategies in the swift fox, Vulpes velox. <b>2006</b> , 71, 1029-1038		49	
1464	No evidence of paternal genetic contribution to nestling cell-mediated immunity in the North American barn swallow. <b>2006</b> , 71, 839-845		16	
1463	Relatedness and site fidelity at the southern elephant seal, Mirounga leonina, breeding colony in the Falkland Islands. <b>2006</b> , 72, 617-626		24	
1462	Sexual selection in wild baboons: from mating opportunities to paternity success. <b>2006</b> , 72, 1177-1196		172	
1461	Salivary DNA Evidence Convicts Breeding Male Coyotes of Killing Sheep. <b>2006</b> , 70, 1087-1093		47	

1460	Effect of Population Demographics and Social Pressures on White-Tailed Deer Dispersal Ecology. <b>2006</b> , 70, 1293-1301	17
1459	Assortative mating and differential male mating success in an ash hybrid zone population. <b>2006</b> , 6, 96	50
1458	Is Polyandry a Common Event Among Wild Populations of the Pest Ceratitis capitata?. <b>2006</b> , 99, 1420-1429	25
1457	Social Dominance and Male Breeding Success in Captive White-Tailed Deer. <b>2006</b> , 34, 131-136	28
1456	Is polyandry a common event among wild populations of the pest Ceratitis capitata?. <b>2006</b> , 99, 1420-9	18
1455	Cichlids do not adjust reproductive skew to the availability of independent breeding options. <b>2006</b> , 17, 419-429	73
1454	A case study: looking at the effects of fragmentation on genetic structure in different life history stages of old-growth mountain hemlock (Tsuga mertensiana). <b>2007</b> , 98, 73-8	17
1453	Isolation and characterization of polymorphic tri- and tetra-nucleotide microsatellite loci for the south China tiger Panthera tigris amoyensis View all notes. <b>2006</b> , 40, 2259-2263	2
1452	TESTS OF ECOLOGICAL, PHENOTYPIC, AND GENETIC CORRELATES OF EXTRA-PAIR PATERNITY IN THE HOUSE SPARROW. <b>2006</b> , 108, 399	34
1451	RANGE EXPANSION OF THE LEAST SHREW (CRYPTOTIS PARVA) IN COLORADO. <b>2006</b> , 51, 267-269	2
1450	Polygyny and Extra-Pair Paternity in a Population of Southwestern Willow Flycatchers. 2006, 108, 571	14
1449	EXTRA-PAIR FERTILIZATIONS IN SANDHILL CRANES REVEALED USING MICROSATELLITE DNA MARKERS. <b>2006</b> , 108, 970	5
1448	ERYTHRISM IN THE NORTH AMERICAN BADGER, TAXIDEA TAXUS. <b>2006</b> , 51, 289-291	3
1447	COLORADO PIKEMINNOW (PTYCHOCHEILUS LUCIUS) UPSTREAM OF CRITICAL HABITAT IN THE YAMPA RIVER, COLORADO. <b>2006</b> , 51, 262-263	4
1446	Adaptive genetic complementarity in mate choice coexists with selection for elaborate sexual traits. <b>2006</b> , 273, 1913-9	62
1445	Colour-assortative mating among populations of Tropheus moorii, a cichlid fish from Lake Tanganyika, East Africa. <b>2006</b> , 273, 257-66	58
1444	Inbreeding linked to amphibian survival in the wild but not in the laboratory. <b>2006</b> , 97, 499-507	30
1443	The power of single-nucleotide polymorphisms for large-scale parentage inference. <b>2006</b> , 172, 2567-82	183

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1442	First evidence of higher female recombination in a species with temperature-dependent sex determination: the saltwater crocodile. <b>2006</b> , 97, 599-602	14
1441	LIVE FAST, DIE YOUNG: TRADE-OFFS BETWEEN FITNESS COMPONENTS AND SEXUALLY ANTAGONISTIC SELECTION ON WEAPONRY IN SOAY SHEEP. <b>2006</b> , 60, 2168	3
1440	An empirical test of DNA markEecapture sampling strategies for grizzly bears. <b>2006</b> , 17, 149-158	48
1439	IS THERE A GENETIC BASIS FOR ANTLER AND PEDICLE MALFORMATIONS IN REINTRODUCED ELK IN NORTHERN ARIZONA?. <b>2006</b> , 51, 276-282	8
1438	FASTER LIZARDS SIRE MORE OFFSPRING: SEXUAL SELECTION ON WHOLE-ANIMAL PERFORMANCE. <b>2006</b> , 60, 2122	12
1437	Performance of marker-based relatedness estimators in natural populations of outbred vertebrates. <b>2006</b> , 173, 2091-101	205
1436	FIRST EVIDENCE OF CONSPECIFIC BROOD PARASITISM AND EGG EJECTION IN SONG SPARROWS, WITH COMMENTS ON METHODS SUFFICIENT TO DOCUMENT THESE. <b>2006</b> , 108, 452	7
1435	Real-time patterns of pollen flow in the wild-service tree, Sorbus torminalis (Rosaceae). III. Mating patterns and the ecological maternal neighborhood. <b>2006</b> , 93, 1650-9	52
1434	Good genes sexual selection in nature. <b>2006</b> , 103, 16343-5	78
1433	High frequency of extra-pair copulation with low level of extra-pair fertilization in the Lanyu scops owl Otus elegans botelensis. <b>2006</b> , 37, 36-40	14
1432	HISTORICAL DISTRIBUTION OF DESERT BIGHORN SHEEP (OVIS CANADENSIS MEXICANA) IN COAHUILA, MEXICO. <b>2006</b> , 51, 282-288	1
1431	DISTRIBUTIONAL RECORDS FOR MAMMALS FROM CHIAPAS, MEXICO. <b>2006</b> , 51, 269-272	3
1430	USE OF PLASTICINE REPLICA SNAKES TO ELICIT ANTIPREDATOR BEHAVIOR IN THE CALIFORNIA GROUND SQUIRREL (SPERMOPHILUS BEECHEYI). <b>2006</b> , 51, 263-267	7
1429	Paternity analysis with microsatellites in a Danish Abies nordmanniana clonal seed orchard reveals dysfunctions. <b>2006</b> , 36, 1054-1058	26
1428	Effect of flowering phenology on pollen flow distance and the consequences for spatial genetic structure within a population of Primula sieboldii (Primulaceae). <b>2006</b> , 93, 226-33	38
1427	Behavioral correlations across breeding contexts provide a mechanism for a cost of aggression. <b>2006</b> , 17, 1011-1019	189
1426	Quantitative measure of sexual selection with respect to the operational sex ratio: a comparison of selection indices. <b>2007</b> , 274, 143-50	88
1425	Territory quality drives intraspecific patterns of extrapair paternity. <b>2007</b> , 18, 1058-1064	37

1424	Sex-specific consequences of life in the city. <b>2007</b> , 18, 121-129	128
1423	Is extrapair mating random? On the probability distribution of extrapair young in avian broods. <b>2007</b> , 18, 895-904	34
1422	Genetic Considerations for the Captive Breeding of Tortoises and Freshwater Turtles. 2007, 6, 302	8
1421	BEHAVIORAL PATERNITY PREDICTS GENETIC PATERNITY IN SATIN BOWERBIRDS (PTILONORHYNCHUS VIOLACEUS), A SPECIES WITH A NON-RESOURCE-BASED MATING SYSTEM. <b>2007</b> , 124, 857	18
1420	Courtship and mating in free-living spotted hyenas. 2007, 144, 815-846	19
1419	Long-term pair-bonds without mating fidelity in a mammal. <b>2007</b> , 144, 1419-1445	23
1418	Adaptive advantages of cooperative courtship for subordinate male lance-tailed manakins. <b>2007</b> , 169, 423-32	55
1417	Male age predicts extrapair and total fertilization success in the socially monogamous coal tit. <b>2007</b> , 18, 1073-1081	23
1416	Multiple Paternity and Relatedness in Southern Illinois Raccoons (Procyon lotor). 2007, 88, 441-447	21
1415	Molecular Evidence For High Levels of Intrapopulation Genetic Diversity in Woodrats (Neotoma Micropus). <b>2007</b> , 88, 360-370	13
1414	Genetic Relatedness and Spatial Associations of Jointly Captured Alabama Beach Mice (Peromyscus polionotus ammobates). <b>2007</b> , 88, 580-588	4
1413	Development of EST-SSRs by an efficient FIASCO-based strategy: a case study in rare minnow (Gobiocyrpis rarus). <b>2007</b> , 18, 143-52	6
1412	GENETIC ANALYSIS CONFIRMS FIRST RECORD OF POLYGYNY IN COOPER'S HAWKS. <b>2007</b> , 41, 230-234	11
1411	Estimation of gene flow into fragmented populations of Bursera simaruba (Burseraceae) in the dry-forest life zone of Puerto Rico. <b>2007</b> , 94, 1786-94	19
1410	Extrapair paternity and the opportunity for sexual selection in long-distant migratory passerines. <b>2007</b> , 18, 477-486	70
1409	Population differentiation and gene flow within a metapopulation of a threatened tree, Magnolia stellata (Magnoliaceae). <b>2007</b> , 94, 128-36	39
1408	Female-biased dispersal and patrilocal kin groups in a mammal with resource-defence polygyny. <b>2007</b> , 274, 3019-25	74
1407	Subordinate male meerkats prospect for extra-group paternity: alternative reproductive tactics in a cooperative mammal. <b>2007</b> , 274, 1603-9	91

1406	Some Options to Induce Oviposition in Turtles. <b>2007</b> , 6, 313	12
1405	Microsatellite Analysis Reveals Genetic Monogamy Among Female Boreal Owls. <b>2007</b> , 41, 314-318	10
1404	Extrapair paternity and the opportunity for sexual selection in a socially monogamous passerine. <b>2007</b> , 18, 985-993	58
1403	Inbreeding is reduced by female-biased dispersal and mating behavior in Ethiopian wolves. <b>2007</b> , 18, 579-589	44
1402	Estimating differential reproductive success from nests of related individuals, with application to a study of the mottled sculpin, Cottus bairdi. <b>2007</b> , 176, 2427-39	19
1401	The Family Behavior of California Quail: A Molecular AnalysisComportamiento Familiar De Callipepla Californica: Un An <b>l</b> isis MolecularShort Communications. <b>2007</b> , 109, 962	4
1400	Microsatellite analysis of the genetic diversity in the Black Slavonian pig. <b>2007</b> , 57, 209-215	1
1399	Inbreeding and genetic structure in the endangered Sorraia horse breed: implications for its conservation and management. <b>2007</b> , 98, 232-7	37
1398	CURRENT CHALLENGES OF TROPICAL TREE CROP IMPROVEMENT: INTEGRATING GENOMICS INTO AN APPLIED CACAO BREEDING PROGRAM. <b>2007</b> , 129-144	6
1397	Hevea Rubber Breeding and Genetics. <b>2007</b> , 177-283	29
1396	Mating System and Social Structure. 167-194	6
1395	Morphological characteristics, microsatellite fingerprinting and determination of incompatibility genotypes of Sicilian sweet cherry cultivars. <b>2007</b> , 82, 41-48	33
1394	Use of microsatellites and a combinatorial optimization approach in the acquisition of gilthead seabream (Sparus aurata L.) broodstocks for hatcheries. <b>2007</b> , 269, 200-210	22
1393	Parentage allocation in a complex situation: A large commercial Atlantic cod (Gadus morhua) mass spawning tank. <b>2007</b> , 272, S195-S203	26
1392	A microsatellite marker tool for parentage assessment in gilthead seabream (Sparus aurata). <b>2007</b> , 272, S210-S216	33
1391	Accuracy of pairwise methods in the reconstruction of family relationships, using molecular information from turbot (Scophthalmus maximus). <b>2007</b> , 273, 434-442	13
1390	Clonal structure and recruitment in British wild cherry (Prunus avium L.). <b>2007</b> , 242, 419-430	37

1388	Plant mating systems and assessing population persistence in fragmented landscapes. 2007, 55, 239	55
1387	Maximum-likelihood estimation of allelic dropout and false allele error rates from microsatellite genotypes in the absence of reference data. <b>2007</b> , 175, 827-42	111
1386	Male tail streamer length does not predict apparent or genetic reproductive success in North American barn swallows Hirundo rustica erythrogaster. <b>2007</b> , 38, 28-36	29
1385	Extra-pair paternity and song characteristics in the willow warbler Phylloscopus trochilus. <b>2007</b> , 38, 291-297	23
1384	Ecological, social, and genetic contingency of extrapair behavior in a socially monogamous bird. <b>2007</b> , 38, 214-223	3
1383	Unfaithful Mediterranean Fruit Fly Ceratitis capitata Females: Impact on the SIT?. <b>2007</b> , 175-182	3
1382	Microsatellite marker analysis for the genetic relationships among Japanese long-tailed chicken breeds. <b>2007</b> , 86, 460-9	44
1381	Assessing genetic diversity and population structure for commercial chicken lines based on forty microsatellite analyses. <b>2007</b> , 86, 2301-8	35
1380	Correlates of reproductive success in male lizards of the alpine species Iberolacerta cyreni. <b>2007</b> , 19, 169-176	41
1379	Female extrapair mate choice in a cooperative breeder: trading sex for help and increasing offspring heterozygosity. <b>2007</b> , 274, 1895-903	69
1378	The influence of family-correlated survival on Nb/N for progeny from integrated multi- and single-generation hatchery stocks of coho salmon (Oncorhynchus kisutch). <b>2007</b> , 64, 1258-1265	16
1377	No effect of body condition at weaning on survival and reproduction in prairie voles. <b>2007</b> , 85, 718-727	24
1376	Use of different seed tissues for separate biparentage identification of dispersed seeds in conifers: confirmations and practices for gene flow in Pinus densiflora. <b>2007</b> , 37, 2022-2030	14
1375	GENETIC VARIATION IN MULTILOCUS MICROSATELLITE GENOTYPES IN TWO SPECIES OF WOODRATS (NEOTOMA MACROTIS AND N. FUSCIPES) FROM CALIFORNIA. <b>2007</b> , 88, 745-758	2
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1372	Spawning by Female Chinook Salmon Can Be Detected by Electromyogram Telemetry. <b>2007</b> , 136, 593-605	9
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1370	A graphical approach to relatedness inference. <b>2007</b> , 71, 213-29	22
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1368	Sons are made from old stores: sperm storage effects on sex ratio in a lizard. <b>2007</b> , 3, 491-3	32
1367	Paternity and mating system in wolverinesGulo gulo. <b>2007</b> , 13, 13-30	17
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1365	Genetic diversity and evidence of recent demographic expansion in waterbird populations from the Brazilian Pantanal. <b>2007</b> , 67, 849-57	24
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1363	Quantitative trait loci (QTL) mapping for growth traits on bovine chromosome 14. <b>2007</b> , 30, 364-369	1
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1361	Seven new microsatellite markers for crown-of-thorns starfish Acanthaster planci. <b>2007</b> , 2, 103-106	5
1360	Microsatellite variability analysis in farmed catfish (Ictalurus punctatus) from Tamaulipas, Mexico. <b>2007</b> , 30, 570-574	5
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1357	Microsatellite markers reveal low genetic differentiation among southern African Camelus dromedarius populations. <b>2007</b> , 35,	3
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1355	The Family Behavior of California Quail: A Molecular AnalysisComportamiento Familiar De Callipepla Californica: Un An <b>l</b> isis MolecularShort Communications. <b>2007</b> , 109, 962-967	5
1354	Fitness and extra-group reproduction in male Verreaux's sifaka: An analysis of reproductive success from 1989-1999. <b>2007</b> , 132, 267-77	42
1353	Experience-dependent recapture rates and reproductive success in male grey mouse lemurs (Microcebus murinus). <b>2007</b> , 133, 743-52	7

1352	Application of plant DNA markers in forensic botany: genetic comparison of Quercus evidence leaves to crime scene trees using microsatellites. <b>2007</b> , 165, 64-70	49
1351	Allele frequencies of 15 autosomal STR loci in the Iraq population with comparisons to other populations from the middle-eastern region. <b>2007</b> , 167, 87-92	33
1350	Microsatellite based genetic diversity and relationships among ten Creole and commercial cattle breeds raised in Brazil. <b>2007</b> , 8, 83	50
1349	Distribution and fine-scale spatial-genetic structure in British wild cherry (Prunus avium L.). <b>2007</b> , 98, 274-83	30
1348	Mating patterns and contemporary gene flow by pollen in a large continuous and a small isolated population of the scattered forest tree Sorbus torminalis. <b>2007</b> , 99, 47-55	38
1347	Reduced density due to logging and its consequences on mating system and pollen flow in the African mahogany Entandrophragma cylindricum. <b>2007</b> , 99, 151-60	37
1346	Parentage and sibship exclusions: higher statistical power with more family members. <b>2007</b> , 99, 205-17	41
1345	Neutral versus adaptive genetic variation in parasite resistance: importance of major histocompatibility complex supertypes in a free-ranging primate. <b>2007</b> , 99, 265-77	138
1344	Patterns of pollen and seed dispersal in a small, fragmented population of the wind-pollinated tree Araucaria angustifolia in southern Brazil. <b>2007</b> , 99, 580-91	149
1343	Female mate-choice drives the evolution of male-biased dispersal in a social mammal. <b>2007</b> , 448, 798-801	82
1342	Usefulness of microsatellite markers developed from Pagellus bogaraveo to genetically study five different species of Sparidae. <b>2007</b> , 28, 184-187	2
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1339	Basal metabolic rate: heritability and genetic correlations with morphological traits in the zebra finch. <b>2007</b> , 20, 1815-22	86
1338	A framework for power and sensitivity analyses for quantitative genetic studies of natural populations, and case studies in Soay sheep (Ovis aries). <b>2007</b> , 20, 2309-21	56
1337	Linear roadside remnants: Their influence on den-use, home range and mating system in bobucks (Trichosurus cunninghami). <b>2007</b> , 32, 686-696	19
1336	Parentage assignment of stocked black sea bream Acanthopagrus schlegelii in Hiroshima Bay using microsatellite DNA markers. <b>2007</b> , 73, 823-830	40
1335	Parentage testing for hatchery-produced abalone Haliotis discus hannai based on microsatellite markers: preliminary evaluation of early growth of selected strains in mixed family farming. <b>2007</b> , 73, 831-836	11

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1333	Contemporary pollen and seed dispersal in a Prunus mahaleb population: patterns in distance and direction. <i>Molecular Ecology</i> , <b>2007</b> , 16, 1947-55	5.7	95	
1332	Extensive pollen dispersal in a bird-pollinated shrub, Calothamnus quadrifidus, in a fragmented landscape. <i>Molecular Ecology</i> , <b>2007</b> , 16, 1303-14	5.7	77	
1331	Effective population size of steelhead trout: influence of variance in reproductive success, hatchery programs, and genetic compensation between life-history forms. <i>Molecular Ecology</i> , <b>2007</b> , 16, 953-66	5.7	112	
1330	Social structure and facultative mating systems of hoary marmots (Marmota caligata). <i>Molecular Ecology</i> , <b>2007</b> , 16, 1245-55	5.7	16	
1329	Revising how the computer program CERVUS accommodates genotyping error increases success in paternity assignment. <i>Molecular Ecology</i> , <b>2007</b> , 16, 1099-106	5.7	3624	
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1326	Complex hybridization dynamics between golden-winged and blue-winged warblers (Vermivora chrysoptera and Vermivora pinus) revealed by AFLP, microsatellite, intron and mtDNA markers. <i>Molecular Ecology</i> , <b>2007</b> , 16, 2017-29	5.7	82	
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1317	Patterns of relatedness and parentage in an asocial, polyandrous striped hyena population. <i>Molecular Ecology</i> , <b>2007</b> , 16, 4356-69	5.7	34	

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1313	Polygynandry, extra-group paternity and multiple-paternity litters in European badger (Meles meles) social groups. <i>Molecular Ecology</i> , <b>2007</b> , 16, 5294-306	5.7	82
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1307	Mating patterns and pollen dispersal in a heterodichogamous tree, Juglans mandshurica (Juglandaceae). <b>2007</b> , 176, 699-707		43
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1302	Development of 14 multiplexed microsatellite loci for raccoons Procyon lotor. <b>2007</b> , 7, 525-527		24
1301	Eleven polymorphic microsatellite markers for paternity analysis in the pectoral sandpiper, Calidris melanotos. <b>2007</b> , 7, 658-660		10
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1297	Isolation and characterization of polymorphic microsatellite markers in Amorphophallus paeoniifolius (Dennst.) Nicolson, Araceae. <b>2007</b> , 7, 814-817	7
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1291	Isolation and characterization of 16 tetranucleotide microsatellite loci in the red panda (Ailurus fulgens). <b>2007</b> , 7, 1012-1014	12
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1264	Multiple genetic benefits of female promiscuity in a socially monogamous passerine. <b>2008</b> , 62, 145-56	69
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1257	Defence behaviour against brood parasitism is deeply rooted in mainland and island scrub-jays. <b>2007</b> , 73, 55-63	32
1256	Song and female choice for extrapair copulations in the sedge warbler, Acrocephalus schoenobaenus. <b>2007</b> , 73, 629-635	21
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1237	Pollen flow in Eucalyptus grandis determined by paternity analysis using microsatellite markers. <b>2007</b> , 4, 37-47		38
1236	Dispersal of sea lamprey larvae during early life: relevance for recruitment dynamics. <b>2007</b> , 78, 271-284		34
1235	Multiple paternity in viviparous kelp rockfish, Sebastes atrovirens. <b>2007</b> , 81, 7-13		18
1234	Quantitative genetics of growth and cryptic evolution of body size in an island population. <b>2007</b> , 21, 337-356		79
1233	New Case of Intragroup Infanticide in the Chimpanzees of Gombe National Park. <b>2007</b> , 28, 23-37		27
1232	Sperm Competition and Optimal Timing of Matings in Microcebus murinus. <b>2007</b> , 28, 1267-1278		18
1231	Allelic dropout from a high-quality DNA source. <b>2007</b> , 8, 733-738		39
1230	Characterisation of 13 microsatellite loci for the Moluccan Cockatoo, Cacatua moluccensis, and Cuban Amazon, Amazona leucocephala, and their conservation and utility in other parrot species (Psittaciformes). <b>2007</b> , 8, 991-994		7
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1227	Novel microsatellite loci in the threatened European long-snouted seahorse (Hippocampus guttulatus) for genetic diversity and parentage analysis. <b>2007</b> , 8, 1243-1245		14

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1225	Characterization of 21 microsatellite marker loci in the ring-tailed lemur (Lemur catta). <b>2007</b> , 8, 1209-1212	7
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1221	Analysis of genetic parentage in the tawny owl (Strix aluco) reveals extra-pair paternity is low. <b>2007</b> , 148, 113-116	18
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1217	Maintenance of high pollen dispersal in Eucalyptus wandoo, a dominant tree of the fragmented agricultural region in Western Australia. <b>2008</b> , 9, 97-105	74
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1211	Identification and characterization of ten polymorphic microsatellite loci in the red panda Ailurus fulgens. <b>2008</b> , 9, 787-790	5
1210	Twelve polymorphic microsatellite loci for Achnatherum inebrians (Poaceae). <b>2008</b> , 9, 961-963	2
1209	Pollen movement within a continuous forest of wind-pollinated Araucaria angustifolia, inferred from paternity and TwoGener analysis. <b>2008</b> , 9, 855-868	52

1208	Characterization of 20 microsatellites developed from Propithecus deckeni coronatus with cross-amplification in Propithecus deckeni deckeni. <b>2008</b> , 9, 999-1002	
1207	Identification and characterization of microsatellite loci in the blue coral Heliopora coerulea (Alcynonaria: Coenothecalia). <b>2008</b> , 9, 1011-1013	8
1206	Characterization of 20 microsatellites marker loci in the golden-crowned sifaka (Propithecus tattersalli). <b>2008</b> , 9, 1027-1031	1
1205	Development of tetranucleotide microsatellite loci for the finless porpoise (Neophocaena phocaenoides). <b>2008</b> , 9, 1033-1035	8
1204	Twelve new polymorphic microsatellite markers from the loggerhead sea turtle (Caretta caretta) and cross-species amplification on other marine turtle species. <b>2008</b> , 9, 1045-1049	16
1203	Implications of social dominance and multiple paternity for the genetic diversity of a captive-bred reptile population (tuatara). <b>2008</b> , 9, 1243-1251	33
1202	Polymorphic microsatellite markers for Philippine tarsiers (Tarsius syrichta). <b>2008</b> , 9, 1349-1351	3
1201	Characterisation of 14 blue crane Grus paradisea (Gruidae, AVES) microsatellite loci for use in detecting illegal trade. <b>2008</b> , 9, 1363-1367	7
1200	Genetic diversities of the giant panda (Ailuropoda melanoleuca) in Wanglang and Baoxing Nature Reserves. <b>2008</b> , 9, 1541-1546	12
1199	Inbreeding depression in ring-tailed lemurs (Lemur catta): genetic diversity predicts parasitism, immunocompetence, and survivorship. <b>2008</b> , 9, 1605-1615	48
1198	Characterization of twenty-one microsatellites developed from Propithecus diadema. 2008, 9, 1377-1380	
1197	Eighteen novel polymorphic microsatellite loci developed from the PEe David deer (Elaphurus davidianus). <b>2008</b> , 9, 1679-1682	6
1196	Effect of population density of compatible neighbours on inbreeding level within a Primula sieboldii population. <b>2008</b> , 23, 307-315	4
1195	High outcrossing and random pollen dispersal in a planted stand of Acacia saligna subsp. saligna revealed by paternity analysis using microsatellites. <b>2008</b> , 4, 367-377	30
1194	Genetic diversity and structure of farm and GenBank accessions of cacao (Theobroma cacao L.) in Cameroon revealed by microsatellite markers. <b>2008</b> , 4, 821-831	24
1193	MHC-associated mating strategies and the importance of overall genetic diversity in an obligate pair-living primate. <b>2008</b> , 22, 617-636	55
1192	Spatiotemporal genetic differentiation of Cuban natural populations of the pink shrimp Farfantepenaeus notialis. <b>2008</b> , 133, 283-94	11
1191	Worldwide genotyping of castor bean germplasm (Ricinus communis L.) using AFLPs and SSRs. <b>2008</b> , 55, 365-378	77

1190	Relatedness and Social Behaviors in Cercopithecus solatus. <b>2008</b> , 29, 487-495		12
1189	Multiple paternity in a wild population of the yellow-necked mouseApodemus flavicollis. 2008, 53, 251-25	8	6
1188	Regional patterns of microsatellite variation in Mytilus galloprovincialis from the Iberian Peninsula. <b>2008</b> , 154, 277-286		50
1187	Effectiveness of territorial polygyny and alternative mating strategies in northern fur seals, Callorhinus ursinus. <i>Behavioral Ecology and Sociobiology</i> , <b>2008</b> , 62, 739-746	.5	17
1186	Unusually high levels of extrapair paternity in a duetting songbird with long-term pair bonds.  Behavioral Ecology and Sociobiology, 2008, 62, 983-988	.5	13
1185	Genetic relationships between roost-mates in a fissionflusion society of tree-roosting big brown bats (Eptesicus fuscus). <i>Behavioral Ecology and Sociobiology</i> , <b>2008</b> , 62, 1043-1051	.5	50
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1182	Large males dominate: ecology, social organization, and mating system of wild cavies, the ancestors of the guinea pig. <i>Behavioral Ecology and Sociobiology</i> , <b>2008</b> , 62, 1509-1521	.5	68
1181	Multiple paternity in the cooperatively breeding fish Neolamprologus pulcher. <i>Behavioral Ecology</i> and <i>Sociobiology</i> , <b>2008</b> , 62, 1581-1589	.5	39
1180	Do male plumage and song characteristics influence female off-territory forays and paternity in the hooded warbler?. <i>Behavioral Ecology and Sociobiology</i> , <b>2008</b> , 62, 1981-1990	.5	43
1179	Varying levels of female promiscuity in four Apodemus mice species. <i>Behavioral Ecology and Sociobiology</i> , <b>2008</b> , 63, 251-260	.5	33
1178	Extrapair paternity in the swamp sparrow, Melospiza georgiana: male access or female preference?.  Behavioral Ecology and Sociobiology, 2008, 63, 285-294	.5	13
1177	A microsatellite study on outcrossing rates and contamination in an Eucalyptus globulus breeding arboretum. <b>2008</b> , 19, 136-140		10
1176	Eight microsatellite loci characterised in the European blackbird, Turdus merula. 2008, 149, 131-133		3
1175	Genetic diversity among Turkish native chickens, Denizli and Gerze, estimated by microsatellite markers. <b>2008</b> , 46, 480-91		37
1174	A method for genotype validation and primer assessment in heterozygote-deficient species, as demonstrated in the prosobranch mollusc Hydrobia ulvae. <b>2008</b> , 9, 55		20
1173	Genetic characterization of captive Cuban crocodiles (Crocodylus rhombifer) and evidence of hybridization with the American crocodile (Crocodylus acutus). <b>2008</b> , 309, 649-60		34

1172	Microsatellite DNA markers applied to detection of multiple paternity in Caiman latirostris in Santa Fe, Argentina. <b>2008</b> , 309, 637-42	28
1171	Hybridization between Crocodylus acutus and Crocodylus moreletii in the Yucatan Peninsula: II. Evidence from microsatellites. <b>2008</b> , 309, 674-86	41
1170	Reproductive success in relation to dominance rank in the absence of prime-age males in Barbary macaques. <b>2008</b> , 70, 26-34	9
1169	The effect of male tenure and female mate choice on paternity in free-ranging Japanese macaques. <b>2008</b> , 70, 62-8	35
1168	Behavioral variation and reproductive success of male baboons (Papio anubis x Papio hamadryas) in a hybrid social group. <b>2008</b> , 70, 136-47	46
1167	Male-female mating tactics and paternity of wild Japanese Macaques (Macaca fuscata yakui). <b>2008</b> , 70, 986-9	14
1166	Patterns of paternity and group fission in wild multimale mountain gorilla groups. 2008, 135, 263-74	39
1165	Relatedness in wild chimpanzees: influence of paternity, male philopatry, and demographic factors. <b>2008</b> , 137, 256-62	67
1164	Genetic variation, mating patterns and gene flow in a Pinus pinaster Aiton clonal seed orchard. <b>2008</b> , 65, 706-706	9
1163	Pedigree and mating system analyses in a western larch (Larix occidentalis Nutt.) experimental population. <b>2008</b> , 65, 705-705	28
1162	Long-pollen Movement and Deviation of Random Mating in a Low-density Continuous Population of a Tropical Tree Hymenaea courbaril in the Brazilian Amazon. <b>2008</b> , 40, 462-470	53
1161	Nestling sex ratio of golden-winged warblers Vermivora chrysoptera in an introgressed population. <b>2008</b> , 39, 599-604	5
1160	Sex ratio distorter reduces sperm competitive ability in an insect. <b>2008</b> , 62, 1644-52	53
1159	Disassortative mating, sexual specialization, and the evolution of gender dimorphism in heterodichogamous Acer opalus. <b>2008</b> , 62, 1676-88	30
1158	Evolutionary dynamics of a sexual ornament in the house sparrow (Passer domesticus): the role of indirect selection within and between sexes. <b>2008</b> , 62, 1275-93	83
1157	S-allele diversity suggests no mate limitation in small populations of a self-incompatible plant. <b>2008</b> , 62, 2922-8	25
1156	Fine-scale study finds limited evidence of kin clustering in a gray seal colony. <b>2008</b> , 24, 371-387	8
1155	Genetic monogamy in two long-lived New Zealand passerines. <b>2008</b> , 39, 579-583	19

1154	Phenotype and gene flow in a marsupial (Antechinus flavipes) in contrasting habitats. 2008, 94, 303-314	8
1153	Who's your daddy? Paternity testing reveals promiscuity and multiple paternity in the carnivorous marsupial Dasyurus maculatus (Marsupialia: Dasyuridae). <b>2008</b> , 96, 1-7	18
1152	The MHC and non-random mating in a captive population of Chinook salmon. 2008, 101, 175-85	79
1151	Paternity analysis of pollen-mediated gene flow for Fraxinus excelsior L. in a chronically fragmented landscape. <b>2008</b> , 101, 368-80	79
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1149	A Set of Polymorphic Expressed Sequence Tagderived Microsatellites from the Bay Scallop, Argopecten irradians irradians, and Their Transportability in Three Other Scallop Species. <b>2008</b> , 39, 138-141	5
1148	Genetic identification of elusive animals: re-evaluating tracking and nesting data for wild western gorillas. <b>2008</b> , 275, 333-340	18
1147	Novel microsatellite markers for the saltmarsh sharp-tailed sparrow, Ammodramus caudacutus (Aves: Passeriformes). <b>2008</b> , 8, 113-5	10
1146	Isolation and characterization of nine polymorphic microsatellite loci in the rock carp, Procypris rabaudi (Tchang). <b>2008</b> , 8, 123-5	12
1145	Isolation and characterization of microsatellite loci in the Guanacaste tree, Enterolobium cyclocarpum. <b>2008</b> , 8, 129-31	5
1144	Isolation of microsatellite loci from the coqui frog, Eleutherodactylus coqui. 2008, 8, 139-41	3
1143	Microsatellite markers for leatherside chubs Lepidomeda aliciae and Lepidomeda copei. <b>2008</b> , 8, 172-4	1
1142	Isolation and characterization of microsatellite loci in Psilopeganum sinense Hemsl (Rutaceae), an endangered herb endemic to Yangtze River valley. <b>2008</b> , 8, 227-9	3
1141	PERMANENT GENETIC RESOURCES: Fifteen polymorphic microsatellite DNA loci from Hawaii's Metrosideros polymorpha (Myrtaceae: Myrtales), a model species for ecology and evolution. <b>2008</b> , 8, 308-10	12
1140	PERMANENT GENETIC RESOURCES: Development and characterization of 14 polymorphic microsatellite loci in the endangered tree Euptelea pleiospermum (Eupteleaceae). <b>2008</b> , 8, 314-6	10
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1138	PERMANENT GENETIC RESOURCES: Isolation and characterization of 10 tetranucleotide microsatellite loci in an enigmatic East African bird, the spot-throat (Modulatrix stictigula). <b>2008</b> , 8, 342-4	7
1137	PERMANENT GENETIC RESOURCES: Development of microsatellite markers for two nonviviparous mangrove species, Acanthus ilicifolius and Lumnitzera racemosa. <b>2008</b> , 8, 377-80	5

1136	PERMANENT GENETIC RESOURCES: Isolation and characterization of microsatellite markers in the white-faced capuchin monkey (Cebus capucinus) and cross-species amplification in other New World monkeys. <b>2008</b> , 8, 402-5		18
1135	PERMANENT GENETIC RESOURCES: Identification of microsatellite loci for parentage analysis in roach Rutilus rutilus and eight other cyprinid fish by cross-species amplification, and a novel test for detecting hybrids between roach and other cyprinids. <b>2008</b> , 8, 462-5		16
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1133	Isolation and characterization of microsatellite markers in black muntjac (Muntiacus crinifrons). <b>2008</b> , 8, 584-6		6
1132	Isolation and characterization of microsatellite loci in the beaver (Castor canadensis). <b>2008</b> , 8, 616-8		11
1131	Isolation and characterization of 10 tetranucleotide microsatellite loci from the yellow-streaked greenbul (Phyllastrephus flavostriatus) and cross-species amplification in four closely related taxa. <b>2008</b> , 8, 622-4		7
1130	create: a software to create input files from diploid genotypic data for 52 genetic software programs. <b>2008</b> , 8, 578-80		116
1129	Singing strategies among male Black-browed Reed Warblers Acrocephalus bistrigiceps during the post-fertile period of their mates. <b>2008</b> , 150, 388-394		3
1128	Operational sex ratio, sexual conflict and the intensity of sexual selection. <b>2008</b> , 11, 432-9		67
1127	Determinants of male fitness: disentangling intra- and inter-sexual selection. <b>2008</b> , 21, 246-255		36
1126	The genealogy and genetic viability of reintroduced Yellowstone grey wolves. <i>Molecular Ecology</i> , <b>2008</b> , 17, 252-74	5.7	144
1125	Reproductive success by large, closely related males facilitated by sperm storage in an aggregate breeding amphibian. <i>Molecular Ecology</i> , <b>2008</b> , 17, 1564-76	5.7	30
1124	Are indirect genetic benefits associated with polyandry? Testing predictions in a natural population of lemon sharks. <i>Molecular Ecology</i> , <b>2008</b> , 17, 783-95	5.7	66
1123	Landscape features affect gene flow of Scottish Highland red deer (Cervus elaphus). <i>Molecular Ecology</i> , <b>2008</b> , 17, 981-96	5.7	154
1122	High paternal diversity in the self-incompatible herb Arabidopsis halleri despite clonal reproduction and spatially restricted pollen dispersal. <i>Molecular Ecology</i> , <b>2008</b> , 17, 1577-88	5.7	37
1121	Female dispersal and male kinship-based association in southern hairy-nosed wombats (Lasiorhinus latifrons). <i>Molecular Ecology</i> , <b>2008</b> , 17, 1361-74	5.7	29
1120	Evidence for habitat fragmentation altering within-population processes in wombats. <i>Molecular Ecology</i> , <b>2008</b> , 17, 1674-84	5.7	52
1119	Pollen dispersal and genetic structure of the tropical tree Dipteryx panamensis in a fragmented Costa Rican landscape. <i>Molecular Ecology</i> , <b>2008</b> , 17, 2060-73	5.7	54

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1118	Temporal changes in kin structure through a population cycle in a territorial bird, the red grouse Lagopus lagopus scoticus. <i>Molecular Ecology</i> , <b>2008</b> , 17, 2544-51	5.7	33	
1117	Outcrossing between an agroforestry plantation and remnant native populations of Eucalyptus loxophleba. <i>Molecular Ecology</i> , <b>2008</b> , 17, 2769-81	5.7	52	
1116	A genetic assessment of polyandry and breeding-site fidelity in lemon sharks. <i>Molecular Ecology</i> , <b>2008</b> , 17, 3337-51	5.7	56	
1115	Pedigree reconstruction in wild cichlid fish populations. <i>Molecular Ecology</i> , <b>2008</b> , 17, 4500-11	5.7	40	
1114	Sex-biased natal dispersal and inbreeding avoidance in American black bears as revealed by spatial genetic analyses. <i>Molecular Ecology</i> , <b>2008</b> , 17, 4713-23	5.7	83	
1113	Pronounced reproductive skew in a natural population of green swordtails, Xiphophorus helleri. <i>Molecular Ecology</i> , <b>2008</b> , 17, 4522-34	5.7	41	
1112	Combining direct and indirect genetic methods to estimate dispersal for informing wildlife disease management decisions. <i>Molecular Ecology</i> , <b>2008</b> , 17, 4874-86	5.7	48	
1111	Drastic post-LGM expansion and lack of historical genetic structure of a subtropical fig-pollinating wasp (Ceratosolen sp. 1) of Ficus septica in Taiwan. <i>Molecular Ecology</i> , <b>2008</b> , 17, 5008-22	5.7	24	
1110	Differential permeability of rivers to raccoon gene flow corresponds to rabies incidence in Ontario, Canada. <i>Molecular Ecology</i> , <b>2009</b> , 18, 43-53	5.7	83	
1109	High genetic divergence in miniature breeds of Japanese native chickens compared to Red Junglefowl, as revealed by microsatellite analysis. <b>2008</b> , 39, 71-8		21	
1108	Parentage testing in alpacas (Vicugna pacos) using semi-automated fluorescent multiplex PCRs with 10 microsatellite markers. <b>2008</b> , 39, 201-3		7	
1107	High accuracy of genetic discrimination among chicken lines obtained through an individual assignment test. <b>2008</b> , 39, 567-71		12	
1106	A highly accurate, single PCR reaction for parentage assignment in Senegal sole based on eight informative microsatellite loci. <b>2008</b> , 39, 1169-1174		7	
1105	Assessing the spawning season in common dentex (Dentex dentex) using microsatellites. <b>2008</b> , 39, 125	8-126°	7 8	
1104	Low genetic variability, female-biased dispersal and high movement rates in an urban population of Eurasian badgers Meles meles. <b>2008</b> , 77, 905-15		25	
1103	Sperm competition dynamics: ejaculate fertilising efficiency changes differentially with time. <b>2008</b> , 8, 332		71	
1102	Enhanced cross-species utility of conserved microsatellite markers in shorebirds. <b>2008</b> , 9, 502		40	
1101	Variable mating strategies and incest avoidance in cooperatively breeding grey-crowned babblers. <b>2008</b> , 75, 63-70		27	

1100 Can't get there from here: inferring kinship from pairwise genetic relatedness. <b>2008</b> , 75, 1173-11	80 88
Social but not genetic monogamy is associated with greater breeding success in prairie voles. <b>20</b> 0 75, 1143-1154	<b>08</b> , 8 <sub>7</sub>
1098 Faster male lizards are better defenders not sneakers. <b>2008</b> , 75, 1725-1730	44
1097 Female multiple mating and paternity in free-ranging North American red squirrels. <b>2008</b> , 75, 192	27-1937 <sub>51</sub>
1096 Kin-biased social behaviour in wild adult female white-faced capuchins, Cebus capucinus. <b>2008</b> , 70	<b>6, 187-199</b> 99
1095 Personality is associated with extrapair paternity in great tits, Parus major. <b>2008</b> , 76, 555-563	129
1094 Environmental heterogeneity generates fluctuating selection on a secondary sexual trait. <b>2008,</b> 1	<b>18,</b> 751-757 88
Dispersal in Mastomys natalensis mice: use of fine-scale genetic analyses for pest management. <b>2008</b> , 145, 262-73	10
1092 Individual-breed assignments in caprine populations using microsatellite DNA analysis. <b>2008</b> , 75,	<b>154-161</b> 9
Assessing genetic diversity and differentiation in Portuguese coarse-wool sheep breeds with microsatellite markers. <b>2008</b> , 78, 32-40	30
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1087 Paternity assessment in free-ranging wild boar (Sus scrofa) [Are littermates full-sibs?. <b>2008</b> , 73, 10	<b>69-176</b> 23
1086 Microsatellite analysis of mating and kinship in beavers (Castor canadensis). <b>2008</b> , 89, 575-581	26
1085 Landscape Genetics. <b>2008</b> , 58, 199-207	332
1084 Successful same-sex pairing in Laysan albatross. <b>2008</b> , 4, 323-5	51
1083 Amphibian malformations and inbreeding. <b>2008</b> , 4, 549-52	24

1082	Meat Biotechnology. <b>2008</b> ,	3
1081	Development and evaluation of microsatellite markers for identification of individual Greenshell mussels (Perna canaliculus) in a selective breeding programme. <b>2008</b> , 274, 41-48	24
1080	Stock enhancement program for black sea bream (Acanthopagrus schlegelii) in Hiroshima Bay: Monitoring the genetic effects. <b>2008</b> , 276, 36-43	36
1079	Development of two new microsatellite multiplex PCRs for three sparid species: Gilthead seabream (Sparus auratus L.), red porgy (Pagrus pagrus L.) and redbanded seabream (P. auriga, Valenciennes, 1843) and their application to paternity studies. <b>2008</b> , 285, 30-37	29
1078	Microsatellite markers for the analysis of genetic variability and relatedness in red-legged partridge (Alectoris rufa) farms in Spain. <b>2008</b> , 85, 62-7	8
1077	DNA fingerprinting of olive varieties in Istria (Croatia) by microsatellite markers. <b>2008</b> , 115, 223-230	46
1076	An induced mass spawn of the hermaphroditic lion-paw scallop, Nodipecten subnodosus: genetic assignment of maternal and paternal parentage. <b>2008</b> , 99, 337-48	20
1075	Genetic traceability of meat using microsatellite markers. 2008, 41, 301-307	36
1074	Modelling the long-term impacts of selective logging on genetic diversity and demographic structure of four tropical tree species in the Amazon forest. <b>2008</b> , 254, 335-349	77
1073	Effects of Reduced Impact Logging on genetic diversity and spatial genetic structure of a Hymenaea courbaril population in the Brazilian Amazon Forest. <b>2008</b> , 255, 1034-1043	41
1072	Gene flow pattern and mating system in a small population of Quercus semiserrata Roxb. (Fagaceae). <b>2008</b> , 255, 3819-3826	23
1071	Density-dependent selfing and its effects on seed performance in a tropical canopy tree species, Shorea acuminata (Dipterocarpaceae). <b>2008</b> , 256, 375-383	57
1070	Mating patterns, genetic composition and diversity levels in two seed orchards with few clones Impact on planting crop. <b>2008</b> , 256, 1167-1177	16
1069	Wild pedigrees: the way forward. <b>2008</b> , 275, 613-21	261
1068	Characterization of 21 microsatellites developed from Propithecus deckeni deckeni. 2008, 8, 773-6	1
1067	Development of highly polymorphic tetranucleotide microsatellite markers in Austrocedrus chilensis. <b>2008</b> , 8, 887-9	3
1066	Cross-amplification and characterization of 13 tetranucleotide microsatellites in multiple species of Neotropical canids. <b>2008</b> , 8, 898-900	5
1065	Isolation and characterization of microsatellite loci from the coppertail skink (Ctenotus taeniolatus). <b>2008</b> , 8, 923-5	4

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1063	Isolation of 10 tetranucleotide microsatellite loci in the blackcap (Sylvia atricapilla). <b>2008</b> , 8, 1108-10	9
1062	Isolation and characterization of polymorphic microsatellites for the bastard sole (Microchirus azevia). <b>2008</b> , 8, 1111-3	
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1060	Development and cross-species testing of western bluebird (Sialia mexicana) microsatellite primers. <b>2008</b> , 8, 1348-50	8
1059	Development of microsatellite markers for the wood cricket, Nemobius sylvestris (Orthoptera: Gryllidae). <b>2008</b> , 8, 1340-3	2
1058	Development and characterization of microsatellite markers for Hibiscus glaber Matsum. ex Nakai, an endemic tree species of the oceanic Bonin Islands, Japan. <b>2008</b> , 8, 1316-8	
1057	Microsatellite markers for eastern hemlock (Tsuga canadensis). <b>2008</b> , 8, 1354-6	5
1056	Microsatellite loci for two East African tree species, Leptonychia usambarensis (Sterculiaceae) and Sorindeia madagascariensis (Anacardiaceae). <b>2008</b> , 8, 1313-5	
1055	Characterization of polymorphic microsatellite DNA markers in Banksia nivea, formerly Dryandra nivea. <b>2008</b> , 8, 1393-4	5
1054	Isolation and characterization of microsatellite marker loci in the greylag goose (Anser anser). <b>2008</b> , 8, 1411-3	10
1053	Eight variable microsatellite loci for a Neotropical tree, Jacaranda copaia (Aubl.) D.Don (Bignoniaceae). <b>2008</b> , 8, 1288-90	4
1052	Isolation and characterization of microsatellite markers from the great hornbill, Buceros bicornis. <b>2009</b> , 9, 591-3	3
1051	Male reproductive success and pedigree error in red spruce open-pollinated and polycross mating systems. <b>2008</b> , 38, 1742-1749	15
1050	Using Genetic Relatedness to Investigate the Development of Conflict Behavior in Black Bears. <b>2008</b> , 89, 428-434	46
1049	Determinants of Survival and Fecundity through a Population Bottleneck in Pronghorn (Antilocapra americana). <b>2008</b> , 89, 1124-1129	12
1048	SEXUAL SELECTION AND THE GENETIC MATING SYSTEM OF WILD TURKEYS. 2008, 110, 1-12	33
1047	Genetic structure of breeding and wintering populations of Swainson's Warbler. <b>2008</b> , 120, 433-445	1

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1045	Analysis of twinning in flying-foxes (Megachiroptera) reveals superfoetation and multiple-paternity. <b>2008</b> , 10, 271-278	12
1044	Patterns of male reproductive success in Crepidula fornicata provide new insight for sex allocation and optimal sex change. <b>2008</b> , 214, 194-202	26
1043	Social networks in the lek-mating wire-tailed manakin (Pipra filicauda). 2008, 275, 1367-74	77
1042	Age- and tactic-related paternity success in male African elephants. <b>2008</b> , 19, 9-15	50
1041	Assessing the Impact of Releasing Exogenous Hatchery-Reared Juveniles of Pacific Abalone, Haliotis discus. <b>2008</b> , 16, 278-284	8
1040	Molecular genetic insights on cheetah (Acinonyx jubatus) ecology and conservation in Namibia. <b>2008</b> , 99, 2-13	25
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1013	DetecB de locos de caracterBticas quantitativas nos cromossomos 16, 17 e 18 de suBos. <b>2008</b> , 37, 1781-1787	5
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882	A panel of microsatellites to individually identify leopards and its application to leopard monitoring in human dominated landscapes. <b>2009</b> , 10, 79		32
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879	Access to mates in a territorial ungulate is determined by the size of a male's territory, but not by its habitat quality. <b>2009</b> , 78, 42-51		39
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865	Female-biased dispersal under conditions of low male mating competition in a polygynous mammal. <i>Molecular Ecology</i> , <b>2009</b> , 18, 4617-30	5.7	43
864	On gene dispersal studies in complex landscapes: a reply to the comment on Garca et´al. (2005, 2007). <i>Molecular Ecology</i> , <b>2009</b> , 18, 4536-4540	5.7	
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862	Genetic evidence for the introgression of Western NR6A1 haplotype into Chinese Licha breed associated with increased vertebral number. <b>2009</b> , 40, 247-50		27
861	Isolation and characterization of microsatellite loci in the longsnout catfish (Leiocassis longirostris). <b>2009</b> , 40, 246-248		2
860	Isolation and characterization of microsatellites from Seriola dumerili (Risso 1810). <b>2009</b> , 40, 249-251		3
859	A molecular tool for parentage analysis in Indian major carp, Labeo rohita (Hamilton, 1822). <b>2017</b> , 25, 1159-1166		3
858	Evidence for sex-specific reproductive senescence in monogamous cooperatively breeding red wolves. <i>Behavioral Ecology and Sociobiology</i> , <b>2017</b> , 71, 1	2.5	6
857	Mining simple sequence repeats in Picrorhiza kurroa transcriptomes for assessing genetic diversity among accessions varying for picrosides contents. <b>2017</b> , 15, 79-88		3
856	Monitoring Changes in Effective Population Size during Pond Culture of Red Drum. 2017, 79, 8-17		1
855	Mate availability affects the trade-off between producing one or multiple annual clutches. <b>2017</b> , 123, 43-51		5
854	Genetic diversity and population structure of a drought-tolerant species of Eucalyptus, using microsatellite markers. <b>2017</b> , 26, 274-281		14
853	Resource distribution mediates social and mating behavior in a family living lizard. <b>2017</b> , 28, 145-153		17
852	Euglossine bees mediate only limited long-distance gene flow in a tropical vine. <b>2017</b> , 213, 1898-1908		13
851	Methods For Monitoring Tiger And Prey Populations. 2017,		8
850	Concepts and Practices: Assessing Tiger Population Dynamics Using Genetic Captures. <b>2017</b> , 225-246		1
849	Unexpected genetic composition of a reintroduced carnivore population. <b>2017</b> , 215, 246-253		15

848	The genetic approach for assessing sea trout stock enhancement efficiency [An example from the Vistula River. <b>2017</b> , 25, 65-75		0
847	Using non-invasively collected genetic data to estimate density and population size of tigers in the Bangladesh Sundarbans. <b>2017</b> , 12, 272-282		9
846	Individual reproductive strategies shape the mating system of tree sloths. 2017,		2
845	Chemical communication, sexual selection, and introgression in wall lizards. <b>2017</b> , 71, 2327-2343		13
844	Parental and alloparental investment in campo flickers (Colaptes campestris campestris): when relatedness comes first. <i>Behavioral Ecology and Sociobiology</i> , <b>2017</b> , 71, 1	2.5	4
843	Genetic diversity and sex-bias dispersal of plateau pika in Tibetan plateau. <b>2017</b> , 7, 7708-7718		6
842	Characterization of the Gray Whale Eschrichtius robustus Genome and a Genotyping Array Based on Single-Nucleotide Polymorphisms in Candidate Genes. <b>2017</b> , 232, 186-197		20
841	Direct fitness benefits explain mate preference, but not choice, for similarity in heterozygosity levels. <b>2017</b> , 20, 1306-1314		8
840	Age-specific infectious period shapes dynamics of pneumonia in bighorn sheep. <b>2017</b> , 20, 1325-1336		19
839	Molecular markers reveal reproductive strategies of non-pollinating fig wasps. <b>2017</b> , 42, 689-696		3
838	Population demography and heterozygosity-fitness correlations in natural guppy populations: An examination using sexually selected fitness traits. <i>Molecular Ecology</i> , <b>2017</b> , 26, 4631-4643	5.7	2
837	Effects of logging rotation in a lowland dipterocarp forest on mating system and gene flow in Shorea parvifolia. <b>2017</b> , 13, 1		1
836	Extensive seed and pollen dispersal and assortative mating in the rain forest tree Entandrophragma cylindricum (Meliaceae) inferred from indirect and direct analyses. <i>Molecular Ecology</i> , <b>2017</b> , 26, 5279-5291	5.7	19
835	Evidence for environment-dependent introgression of adaptive genes between two red oak species with different drought adaptations. <b>2017</b> , 104, 1088-1098		13
834	Female reproductive investment in response to male phenotype in wall lizards and its implications for introgression. <b>2017</b> , 121, 876-882		1
833	Evaluation of the genetic structure of sika deer (Cervus nippon) in Japan's Kanto and Tanzawa mountain areas, based on microsatellite markers. <b>2017</b> , 88, 1673-1677		9
832	Florally rich habitats reduce insect pollination and the reproductive success of isolated plants. <b>2017</b> , 7, 6507-6518		12
831	Reversal of response to artificial selection on body size in a wild passerine. <b>2017</b> , 71, 2062-2079		11

830	Construction of a normalized full-length cDNA library of cephalopod Amphioctopus fangsiao and development of microsatellite markers. <b>2017</b> , 16, 897-904	2
829	S-genotype identification, genetic diversity and structure analysis of Italian sweet cherry germplasm. <b>2017</b> , 13, 1	9
828	Evidence of opposing fitness effects of parental heterozygosity and relatedness in a critically endangered marine turtle?. <b>2017</b> , 30, 1953-1965	14
827	Identification of the male parent of superior half-sib Populus tomentosa individuals based on SSR markers. <b>2017</b> , 37, 1	3
826	Infant mortality in white-faced capuchins: The impact of alpha male replacements. 2017, 79, e22725	11
825	Genetic Stock Assessment and Hatchery Contributions of Sauger Stocked into Old Hickory Lake, Tennessee. <b>2017</b> , 16, 411	1
824	Fluctuating effects of genetic and plastic changes in body mass on population dynamics in a large herbivore. <b>2017</b> , 98, 2456-2467	10
823	Avoiding the last supper: parentage analysis indicates multi-generational survival of re-introduced Eoad-smart[lineage. <b>2017</b> , 18, 1475-1480	16
822	Multiple paternity in the cultured yellow pond turtles (Mauremys mutica). 2017, 183, 46-55	3
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821	On marker-based parentage verification via non-linear optimization. <b>2017</b> , 49, 50	3
821	On marker-based parentage verification via non-linear optimization. <b>2017</b> , 49, 50  Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison with one native Aegean Sea population. <b>2017</b> , 57, 297-305	3 0
	Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison	
820	Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison with one native Aegean Sea population. <b>2017</b> , 57, 297-305  Characterization of novel microsatellite markers of the Emei Shan Liocichla using restriction	О
820 819	Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison with one native Aegean Sea population. 2017, 57, 297-305  Characterization of novel microsatellite markers of the Emei Shan Liocichla using restriction site-associated DNA sequencing. 2017, 8,  The colour of paternity: extra-pair paternity in the wild Gouldian finch does not appear to be driven	0
820 819 818	Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison with one native Aegean Sea population. 2017, 57, 297-305  Characterization of novel microsatellite markers of the Emei Shan Liocichla using restriction site-associated DNA sequencing. 2017, 8,  The colour of paternity: extra-pair paternity in the wild Gouldian finch does not appear to be driven by genetic incompatibility between morphs. 2017, 30, 174-190	0 3 11
820 819 818	Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison with one native Aegean Sea population. 2017, 57, 297-305  Characterization of novel microsatellite markers of the Emei Shan Liocichla using restriction site-associated DNA sequencing. 2017, 8,  The colour of paternity: extra-pair paternity in the wild Gouldian finch does not appear to be driven by genetic incompatibility between morphs. 2017, 30, 174-190  High rates of extra-pair paternity in a socially monogamous beetle with biparental care. 2017, 42, 1-10  Does restored plant diversity play a role in the reproductive functionality of Banksia populations?.	o 3 11 18
820 819 818 817	Genetic diversity of sharpnose mullet Liza saliens introduced in southern Caspian Sea in comparison with one native Aegean Sea population. 2017, 57, 297-305  Characterization of novel microsatellite markers of the Emei Shan Liocichla using restriction site-associated DNA sequencing. 2017, 8,  The colour of paternity: extra-pair paternity in the wild Gouldian finch does not appear to be driven by genetic incompatibility between morphs. 2017, 30, 174-190  High rates of extra-pair paternity in a socially monogamous beetle with biparental care. 2017, 42, 1-10  Does restored plant diversity play a role in the reproductive functionality of Banksia populations?. 2017, 25, 414-423  Experimental contact zones reveal causes and targets of sexual selection in hybridizing lizards.	o 3 11 18 8

812	Inbreeding avoidance and female mate choice shape reproductive skew in capuchin monkeys (Cebus capucinus imitator). <i>Molecular Ecology</i> , <b>2017</b> , 26, 653-667	5.7	15
811	A likelihood ratio-based method to predict exact pedigrees for complex families from next-generation sequencing data. <b>2017</b> , 33, 72-78		6
810	A comparative assessment of SNP and microsatellite markers for assigning parentage in a socially monogamous bird. <b>2017</b> , 17, 183-193		46
809	Use of Microsatellite DNA Profiling to Identify Japanese Flounder,Paralichthys olivaceusof Hatchery Origin. <b>2017</b> , 48, 353-359		3
808	Assessment of parental contribution to fast- and slow-growth progenies in the blunt snout bream (Megalobrama amblycephala) based on parentage assignment. <b>2017</b> , 472, 23-29		3
807	Population genetics of the endangered Crowned Solitary Eagle (Buteogallus coronatus) in South America. <b>2017</b> , 18, 235-240		6
806	Estimating genetic parameters for growth traits with molecular relatedness in turbot (Scophthalmus maximus, Linnaeus). <b>2017</b> , 468, 149-155		11
805	Characterization of ten polymorphic microsatellite loci for the threatened species Grimmia curviseta Bouman (Grimmiaceae, Musci). <b>2017</b> , 39, 16-22		2
804	Mitochondrial and Nuclear DNA Based Genetic Assessment Indicated Distinct Variation and Low Genetic Exchange Among the Three Subspecies of Swamp Deer (Rucervus duvaucelii). <b>2017</b> , 44, 31-42		11
803	Factors influencing reproductive success in male white-tailed deer. <b>2017</b> , 81, 206-217		27
802	Sexual selection on male collared lizard (Crotaphytus collaris) display behaviour enhances offspring survivorship. <b>2017</b> , 122, 176-183		8
801	Distribution of Genetic Diversity within a Population ofLiolaemus xanthoviridisand an Assessment of its Mating System, as Inferred with Microsatellite Markers. <b>2017</b> , 12, 183-192		
800	No evolutionary change in the mating system of Solanum rostratum (Solanaceae) during its invasion in China. <b>2017</b> , 7, 17698		2
799	Affairs happen-to whom? A study on extrapair paternity in common nightingales. 2017, 63, 421-431		6
798	Extra-Pair Paternity in a Socially Monogamous Neotropical Tanager, the Ringed Warbling-FinchPoospiza torquata. <b>2017</b> , 52, 197-208		3
797	Microsatellite marker development by partial sequencing of the sour passion fruit genome (Passiflora edulis Sims). <b>2017</b> , 18, 549		16
796	Development of a Traceability System Based on a SNP Array for Large-Scale Production of High-Value White Spruce (). <b>2017</b> , 8, 1264		8
795	The First Molecular Identification of an Olive Collection Applying Standard Simple Sequence Repeats and Novel Expressed Sequence Tag Markers. <b>2017</b> , 8, 1283		25

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793	Local-Level Genetic Diversity and Structure of Matsutake Mushroom (Tricholoma matsutake) Populations in Nagano Prefecture, Japan, Revealed by 15 Microsatellite Markers. <b>2017</b> , 3,	2
792	Genetic Diversity of Walnut (Juglans Regia L.) in the Eastern Italian Alps. 2017, 8, 81	14
791	Population Social Structure Facilitates Indirect Fitness Benefits from Extra-Pair Mating. <b>2017</b> , 5,	2
790	Contemporary pollen and seed dispersal in natural populations of Bertholletia excelsa (Bonpl.). <b>2017</b> , 16,	9
789	Analysis of genetic variability of commercial melon cultivars using SSR molecular markers. 2017, 16,	3
788	Is telomere length associated with mate choice in a songbird with a high rate of extra-pair paternity?. <b>2017</b> , 12, e0182446	6
787	Gene flow of common ash (Fraxinus excelsior L.) in a fragmented landscape. <b>2017</b> , 12, e0186757	11
786	Distinctness of Brazilian common bean cultivars with carioca and black grain by means of morphoagronomic and molecular descriptors. <b>2017</b> , 12, e0188798	11
785	Population structure of elephant foot yams (Amorphophallus paeoniifolius (Dennst.) Nicolson) in Asia. <b>2017</b> , 12, e0180000	6
7 <sup>8</sup> 4	Multiple markers, niche modelling, and bioregions analyses to evaluate the genetic diversity of a plant species complex. <b>2017</b> , 17, 234	12
783	Non-invasive genetic monitoring involving citizen science enables reconstruction of current pack dynamics in a re-establishing wolf population. <b>2017</b> , 17, 44	17
782	Genetic diversity of Morato's Digger Toad, Proceratophrys moratoi: spatial structure, gene flow, effective size and the need for differential management strategies of populations. <b>2017</b> , 40, 502-514	5
781	Genetic monitoring of an endangered species recovery: demographic and genetic trends for reintroduced pygmy rabbits (Brachylagus idahoensis). <b>2017</b> , 98, 350-364	15
780	Characterization and development of EST-derived SSR markers in (Hamamelidaceae). <b>2017</b> , 5, 1700080	4
779	Genetic Diversity and Population Structure of Brachiaria Species and Breeding Populations. <b>2017</b> , 57, 2633-2644	8
778	Genetic diversity and relatedness between Canind'and British Alpine goat breeds in Northeastern Brazil accessed by microsatellite markers. <b>2017</b> , 16,	3
777	Development and characterization of microsatellite markers for Solen grandis using Illumina sequencing approach. <b>2017</b> , 16,	1

776	Validating dispersal distances inferred from autoregressive occupancy models with genetic parentage assignments. <b>2018</b> , 87, 691-702	6
775	Discrimination and assessment of black walnut (Juglans nigra L.) cultivars using phenology and microsatellite markers (SSRs). <b>2018</b> , 98, 616-627	7
774	Skewed male reproductive success and pollen transfer in a small fragmented population of the heterodichogamous tree Machilus thunbergii. <b>2018</b> , 131, 623-631	2
773	Landscape genetics of a threatened maple, Acer miyabei: Implications for restoring riparian forest connectivity. <b>2018</b> , 220, 299-307	3
772	Highly masculinized and younger males attain higher reproductive success in a social rodent. <b>2018</b> , 29, 628-636	5
771	Identification and genetic structure of wild Italian Humulus lupulus L. and comparison with European and American hop cultivars using nuclear microsatellite markers. <b>2018</b> , 65, 1405-1422	13
770	Genetic Pedigree Analysis of the Pilot Breeding Program for the Rediscovered Galapagos Giant Tortoise from Floreana Island. <b>2018</b> , 109, 620-630	8
769	Pollen mediated gene flow in a small experimental population of Moringa oleifera Lam. (Moringaceae). <b>2018</b> , 117, 28-33	4
768	Development of microsatellite markers for the endangered orchid Calanthe izu-insularis (Orchidaceae). <b>2018</b> , 93, 31-35	2
767	Strain evaluation of striped bass (Morone saxatilis) cultured at different salinities. 2018, 492, 215-225	10
766	Efficient inference of paternity and sibship inference given known maternity via hierarchical clustering. <b>2018</b> , 18, 988	7
765	Assessing changes in functional connectivity in a desert bighorn sheep metapopulation after two generations. <i>Molecular Ecology</i> , <b>2018</b> , 27, 2334-2346	16
764	Genetic variability of some Italian and Polish duck breeds. <b>2018</b> , 17, 899-906	4
763	Non-invasive genetic censusing and monitoring of primate populations. <b>2018</b> , 80, e22743	21
762	Population density mediates the interaction between pre- and postmating sexual selection. <b>2018</b> , 72, 893-905	19
761	Worrisome isolation: noninvasive genetic analyses shed light on the critical status of a remnant jaguar population. <b>2018</b> , 99, 397-407	11
760	Paternity and kin structure among neighbouring groups in wild bonobos at Wamba. <b>2018</b> , 5, 171006	24
759	Social structure of the harem-forming promiscuous fruit bat, , is the harem truly important?. <b>2018</b> , 5, 172024	2

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758	Direct fitness benefits and kinship of social foraging groups in an Old World tropical babbler. <b>2018</b> , 29, 468-478		3
757	Genetic variability and population structure of Passiflora contracta, a bat-pollinated species from a fragmented rainforest. <b>2018</b> , 186, 247-258		4
756	Estimating the effective number of breeders from single parr samples for conservation monitoring of wild populations of Atlantic salmon Salmo salar. <b>2018</b> , 92, 699-726		9
755	Extra-pair paternity is not driven by inbreeding avoidance and does not affect provisioning rates in a cooperatively breeding bird, the noisy miner (Manorina melanocephala). <b>2018</b> , 29, 244-252		9
754	Into the wild-WAMBAM goes to Canada. <i>Molecular Ecology</i> , <b>2018</b> , 27, 1098-1102	5.7	O
753	Genetic and landscape characterization of ancient autochthonous olive trees in northern Italy. <b>2018</b> , 152, 1067-1074		8
752	Development of 11 Ecklonia radicosa (Phaeophyceae, Laminariales) SSRs markers using next-generation sequencing and intra-genus amplification analysis. <b>2018</b> , 30, 2111-2115		5
751	Size advantage for male function and size-dependent sex allocation in , a wind-pollinated plant. <b>2018</b> , 8, 1159-1170		11
750	Migratory interchange of humpback whales (Megaptera novaeangliae) among breeding grounds of Oceania and connections to Antarctic feeding areas based on genotype matching. <b>2018</b> , 41, 653-662		11
749	Fingerprinting and genetic purity assessment of F barley hybrids and their salt-tolerant parental lines using nSSR molecular markers. <b>2018</b> , 8, 57		8
748	Survey of over 4, 500 monumental olive trees preserved on-farm in the northeast Iberian Peninsula, their genotyping and characterization. <b>2018</b> , 231, 253-264		14
747	Extensive sib-mating in a refugial population of beech (Fagus sylvatica) growing along a lowland river. <b>2018</b> , 407, 66-74		5
746	Female nursing partner choice in a population of wild house mice (). 2018, 15, 4		13
745	Reproductive promiscuity in the variegated fairy-wren: an alternative reproductive strategy in the absence of helpers?. <b>2018</b> , 139, 171-180		6
744	Harvesting changes mating behaviour in European lobster. <b>2018</b> , 11, 963-977		26
743	Temporal patterns of extra-pair paternity in a population of Grasshopper Sparrows (Ammodramus savannarum) in Maryland. <b>2018</b> , 130, 40-51		1
742	Characterization of olive progenies derived from a Tunisian breeding program by morphological traits and SSR markers. <b>2018</b> , 236, 127-136		9
741	Structure and genetic variation among populations of Euschistus heros from different geographic regions in Brazil. <b>2018</b> , 166, 191-203		6

740	Linkage Disequilibrium Estimation in Low Coverage High-Throughput Sequencing Data. 2018, 209, 389-400	19
739	Molecular characterization of pomegranate (Punica granatum L.) accessions from Fars Province of Iran using microsatellite markers. <b>2018</b> , 59, 239-249	7
738	Genetic differentiation, races and interracial admixture in avocado (Persea americana Mill.), and Persea spp. evaluated using SSR markers. <b>2018</b> , 65, 1195-1215	9
737	Assessment of genetic structure among different pear species (Pyrus spp.) using apple-derived SSR and evidence of duplications in the pear genome. <b>2018</b> , 32, 591-601	7
736	Estimation of Heritability for Growth-related Traits in Paralichthys olivaceus Using a Microsatellite-based Pedigree. <b>2018</b> , 49, 412-419	6
735	A new set of microsatellite loci for Cattleya walkeriana Gardner, an endangered tropical orchid species and its transferability to Cattleya loddigesii Lindl. and Cattleya nobilior Reichenbach. <b>2018</b> , 16, 284-287	1
734	Land use and wind direction drive hybridization between cultivated poplar and native species in a Mediterranean floodplain environment. <b>2018</b> , 610-611, 1400-1412	4
733	Pedigree reconstruction using molecular data reveals an early warning sign of gene diversity loss in an island population of Tasmanian devils (Sarcophilus harrisii). <b>2018</b> , 19, 439-450	21
732	MHC haplotype diversity in Persian Arabian horses determined using polymorphic microsatellites. <b>2018</b> , 70, 305-315	7
73 <sup>1</sup>	Isolation of novel microsatellite markers and their application for genetic diversity and parentage analyses in sika deer. <b>2018</b> , 643, 68-73	4
730	The genetic structure of the introduced house sparrow populations in Australia and New Zealand is consistent with historical descriptions of multiple introductions to each country. <b>2018</b> , 20, 1507-1522	6
729	Mating pattern and pollen dispersal in the wild olive tree (Olea europaea subsp. cuspidata). <b>2018</b> , 14, 1	8
728	Genetic structure and evidence of anthropogenic effects on wild populations of two Neotropical catfishes: baselines for conservation. <b>2018</b> , 92, 55-72	9
727	SNP marker panels for parentage assignment and traceability in the Florida bass (Micropterus floridanus). <b>2018</b> , 485, 30-38	17
726	Risks involved in fecal DNA-based genotyping of microsatellite loci in the Amur tiger Panthera tigris altaica: a pilot study. <b>2018</b> , 29, 525-531	5
725	Early assessment of gilthead sea bream (Sparus aurata) spawning dynamics by mini-broodstocks. <b>2018</b> , 49, 36-47	3
724	Parentage determination of the mud crab Scylla paramamosain using microsatellite markers. <b>2018</b> , 49, 217-221	1
723	Microsatellite DNA markers applied to the classification of the Podenco Valenciano canine breed. <b>2018</b> , 17, 49-52	1

722	Occlusion Region Searching and Segmentation for Multi-Human Detection Based on RGB-D Information. <b>2018</b> ,	1
721	Genetic analysis of inherited reduced susceptibility of Fraxinus excelsior L. seedlings in Austria to ash dieback. <b>2018</b> , 91, 514-525	7
720	Effects of Supplemental Food on the Behaviour and Paternity Status of Male Indigo Buntings (Passerina CyaNea). <b>2018</b> , 11, 67-73	2
719	Microsatellite loci development and population genetics in Neotropical fish (Characiformes: Curimatidae). <b>2018</b> , 6, e5959	5
718	A multiplex microsatellite PCR method for evaluating genetic diversity in grass carp (Ctenopharyngodon idellus). <b>2018</b> , 3, 238-245	4
717	Distinctions in Fine-Scale Spatial Genetic Structure Between Growth Stages of Carr. <b>2018</b> , 9, 490	7
716	Parentage assignment with genotyping-by-sequencing data. <b>2019</b> , 136, 102-112	10
715	Patterns of Pollen Dispersal in an Invasive Population of Solanum rostratum (Solanaceae) in China. <b>2018</b> , 49, 517-523	3
714	GENETIC DIVERSITY AND MATING SYSTEM OF Rhizophora mangle L. (RHIZOPHORACEAE) IN NORTHERN BRAZIL REVEALED BY MICROSATELLITE ANALYSIS. <b>2018</b> , 24, 295-302	5
713	Development and characterization of fifteen polymorphic microsatellite loci in Bryconamericus aff. iheringii (Teleostei: Characidae) and cross-amplification in related Characidae species. <b>2018</b> , 16,	1
712	Development and characterization of 33 microsatellite loci for the tiger frog Hoplobatrachus rugulosus (Wiegmann 1834) through transcriptome sequencing. <b>2018</b> , 97, 147-151	1
711	Is biasing offspring sex ratio adaptive? A test of Fisher's principle across multiple generations of a wild mammal in a fluctuating environment. <b>2018</b> , 285,	2
710	Inclusive fitness consequences of dispersal decisions in a cooperatively breeding bird, the long-tailed tit (). <b>2018</b> , 115, 12011-12016	13
709	Primate Life Histories, Sex Roles, and Adaptability. <b>2018</b> ,	3
708	Seascape genetics of the spiny lobster in the Western Indian Ocean: Understanding how oceanographic features shape the genetic structure of species with high larval dispersal potential. <b>2018</b> , 8, 12221-12237	11
707	Spatial genetic structure of common walnut (Juglans regiaL.) in central Asia. <b>2018</b> , 27-34	1
706	Pollen flow and paternity in an isolated and non-isolated black walnut (Juglans nigra L.) timber seed orchard. <b>2018</b> , 13, e0207861	5
705	Genetic evidence of female kin clusters in a continuous population of a solitary carnivore, the Eurasian lynx. <b>2018</b> , 8, 10964-10975	9

704	Simulated hatching failure predicts female plasticity in extra-pair behavior over successive broods. <b>2018</b> ,		2
703	Bee movement across heterogeneous tropical forests: multi-paternal analyses reveal the importance of neighborhood composition for pollen dispersal. <b>2018</b> , 50, 908-918		7
702	Development of on-shore behavior among polar bears () in the southern Beaufort Sea: inherited or learned?. <b>2018</b> , 8, 7790-7799		8
701	Dispersal and female philopatry in a long-term, stable, polygynous gibbon population: Evidence from 16 years field observation and genetics. <b>2018</b> , 80, e22922		17
700	Verification of Grape Pedigree by Microsatellite Analysis. 2018, 52, 331-342		1
699	Performing Parentage Analysis in the Presence of Inbreeding and Null Alleles. <b>2018</b> , 210, 1467-1481		7
698	The Effects of Dispersal and Reproductive Patterns on the Evolution of Male Sociality in White-Faced Capuchins. <b>2018</b> , 117-132		3
697	Paternity analysis, pollen flow, and spatial genetic structure of a natural population of in the Brazilian Amazon. <b>2018</b> , 8, 11143-11157		2
696	Relatedness, parentage, and philopatry within a Natterer's bat (Myotis nattereri) maternity colony. <b>2018</b> , 60, 361-370		1
695	Can Parentage Analysis Facilitate Breeding Activities in Root and Tuber Crops?. <b>2018</b> , 8, 95		6
694	Diagnosing Zygosity in Giant Panda Twins Using Short Tandem Repeats. <b>2018</b> , 21, 527-532		1
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688	Weak population structure of the Spot-tail shark and the Blacktip shark along the coasts of the Arabian Peninsula, Pakistan, and South Africa. <b>2018</b> , 8, 9536-9549		5
687	The First Record of Dizygotic Twins in Semi-Wild Stump-Tailed Macaques (Macaca arctoides) Tested Using Microsatellite Markers and the Occurrence of Supernumerary Nipples. <b>2018</b> , 43, 207-212		5

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685	Comparison of different paternity test panels in sheep. <b>2018</b> , 42, 633-641		1
684	ISOLATING MICROSATELLITE FROM Amorphophallus variabilis AND ITS APPLICATION FOR POPULATION STUDY IN DRAMAGA CONSERVATION FOREST, INDONESIA. <b>2018</b> , 25,		
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678	Selection and effectiveness of informative SNPs for paternity in Chinese Simmental cattle based on a high-density SNP array. <b>2018</b> , 673, 211-216		4
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663	Demographic and genetic approaches to study dispersal in wild animal populations: A methodological review. <i>Molecular Ecology</i> , <b>2018</b> , 27, 3976-4010	62
662	Variabilidade gentica de 12 loci de microssatlites em galinhas crioulas Canela-Preta. <b>2018</b> , 70, 1275-1281	1
661	Reproductive effort and success of males in scramble-competition polygyny: Evidence for trade-offs between foraging and mate search. <b>2018</b> , 87, 1600-1614	15
660	Ecological opportunities and individual condition as predictors of extra-pair paternity in a south-temperate swallow (Tachycineta leucorrhoa). <b>2018</b> , 89, 221-233	3
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658	Evidence of genetic structure in a wide-ranging and highly mobile soaring scavenger, the Andean condor. <b>2018</b> , 24, 1534-1544	13
657	Using molecular markers to investigate genetic diversity, mating system and gene flow of Neotropical trees. <b>2018</b> , 41, 481-496	10
656	Do rivers influence fine-scale population genetic structure of tigers in the Sundarbans?. <b>2018</b> , 19, 1137-1151	4
655	SNP-haplotypes: An accurate approach for parentage and relatedness inference in gilthead sea bream (Sparus aurata). <b>2018</b> , 495, 582-591	4
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651	Extra-pair paternity in socially monogamous Streaked Shearwaters: forced copulation or female solicitation?. <b>2019</b> , 160, 137-144	

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649	Genetic diversity and population structure of small yellow croaker (Larimichthys polyactis) in the Yellow and East China seas based on microsatellites. <b>2019</b> , 32, 16	1
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645	From microsatellites to single nucleotide polymorphisms for the genetic monitoring of a critically endangered sturgeon. <b>2019</b> , 9, 7017-7029	11
644	Genotypic Frequencies at Equilibrium for Polysomic Inheritance Under Double-Reduction. <b>2019</b> , 9, 1693-1706	10
643	Development of microsatellite markers for the annual andromonoecious herb Commelina communis f. ciliata (Commelinaceae). <b>2019</b> , 94, 133-138	
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635	Dynamics, Persistence, and Genetic Management of the Endangered Florida Panther Population. <b>2019</b> , 203, 3-35	25
634	Geographical and temporal variation of multiple paternity in invasive mosquitofish (Gambusia holbrooki, Gambusia affinis). <i>Molecular Ecology</i> , <b>2019</b> , 28, 5315-5329	5
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630	Uncovering Olive Biodiversity through Analysis of Floral and Fruiting Biology and Assessment of Genetic Diversity of 120 Italian Cultivars with Minor or Marginal Diffusion. <b>2019</b> , 8,	7
629	Stepping stones or stone dead? Fecundity, pollen dispersal and mating patterns of roadside Qualea grandiflora Mart. trees. <b>2019</b> , 20, 1355-1367	11
628	Genome-wide mining of microsatellites in king cobra (Ophiophagus hannah) and cross-species development of tetranucleotide SSR markers in Chinese cobra (Naja atra). <b>2019</b> , 46, 6087-6098	6
627	Temperate-Tropical Variation in Breeding Synchrony and Extra-Pair Paternity Among New World Tachycineta Swallows. <b>2019</b> , 9, 12713	2
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560	Sexual selection on female collared lizards favours offspring production with multiple males. <b>2019</b> , 147, 17-23	4
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558	Revealing tumor heterogeneity of breast cancer by utilizing the linkage between somatic and germline mutations. <b>2019</b> , 20, 2306-2315	4
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541	Genetic Diversity and Prediction Analysis of Small Isolated Giant Panda Populations After Release of Individuals. <b>2020</b> , 16, 1176934320939945	2
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538	Geographic Origin and Genetic Characteristics of Japanese Indigenous Chickens Inferred from Mitochondrial D-Loop Region and Microsatellite DNA Markers. <b>2020</b> , 10,	1
537	Development and characterization of 15 novel polymorphic microsatellite loci for two important bot flies (Diptera, Oestridae) by next-generation sequencing. <b>2020</b> , 119, 2829-2835	1
536	Inbreeding depression from selfing and mating among relatives of Hymenaea courbaril L. <b>2020</b> , 475, 118414	2
535	Discovery of simple sequence repeat (SSR) markers in hazelnut (Corylus avellana L.) by transcriptome sequencing and SSR-based characterization of hazelnut cultivars. <b>2020</b> , 35, 227-237	1
534	Genetic patterns of repeat and multiple parasitism by screaming cowbirds, a specialist brood parasite. <b>2020</b> , 167, 177-183	2
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532	Sequenced-based paternity analysis to improve breeding and identify self-incompatibility loci in intermediate wheatgrass (Thinopyrum intermedium). <b>2020</b> , 133, 3217-3233	4
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525	Genetic diversity and population structure of the endangered fish Pseudobagrus brevicorpus (Bagridae) using a newly developed 12-microsatellite marker. <b>2020</b> , 42, 1291-1298	1

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518	How does contemporary selection shape oak phenotypes?. <b>2020</b> , 13, 2772-2790	3
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512	Classification Binary Trees with SSR Allelic Sizes: Combining Regression Trees with Genetic Molecular Data in Order to Characterize Genetic Diversity between Cultivars of Olea europaea L <b>2020</b> , 10, 1662	3
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449	Spatial Genetic Structure and Demographic History of the Dominant Forest Oak Hance in Subtropical China. <b>2020</b> , 11, 583284	1
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446	Population Density and Temperature Influence the Return on Maternal Investment in Wild House Mice. <b>2021</b> , 8,	2
445	Development of a multiplex microsatellite assay for parentage assignment in orange-spotted groupers (Epinephelus coioides). <b>2021</b> , 52, 435-444	О
444	Phylogeography and population genetic structure of red muntjacs: evidence of enigmatic Himalayan red muntjac from India. <b>2021</b> , 21, 49	2
443	The smell of success: Reproductive success related to rub behavior in brown bears. <b>2021</b> , 16, e0247964	2
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439	A chromosome-level genome assembly of the European Beech (Fagus sylvatica) reveals anomalies for organelle DNA integration, repeat content and distribution of SNPs.	3
438	Maximum likelihood parentage assignment using quantitative genotypes. <b>2021</b> , 126, 884-895	1
437	Genetic variation and inheritance of susceptibility to Neonectria neomacrospora and Christmas tree traits in a progeny test of Nordmann fir. <b>2021</b> , 78, 1	2
436	Sample identification and pedigree reconstruction in Wolverine (Gulo gulo) using SNP genotyping of non-invasive samples. <b>2021</b> , 13, 261-274	3
435	Rosa Romana apple: A heritage of the apple germoplasm of the Tuscan-Emilian Apennines to be recovered and promoted. <b>2021</b> , 280, 109955	

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433	Microsatellite genotyping detects extra-pair paternity in the Chatham Island Black Robin, a highly inbred, socially monogamous passerine. <b>2021</b> , 121, 68-74		Ο
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431	Assessment of the Genetic Potential of the Peregrine Falcon () Population Used in the Reintroduction Program in Poland. <i>Genes</i> , <b>2021</b> , 12,	4.2	0
430	Resistance to viral nervous necrosis in European sea bass (Dicentrarchus labrax L.): heritability and relationships with body weight, cortisol concentration, and antibody titer. <b>2021</b> , 53, 32		4
429	Conservation genetics of an island-endemic lizard: low Ne and the critical role of intermediate temperatures for genetic connectivity. <b>2021</b> , 22, 783-797		1
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427	Determinants and long-term costs of early reproduction in males of a long-lived polygynous mammal. <b>2021</b> , 11, 6829-6845		3
426	Population structure and gene flow of Geoffroyll cat (Leopardus geoffroyi) in the Uruguayan Savanna ecoregion. <b>2021</b> , 102, 879-890		0
425	Development of an STR panel for a non-native population of an endangered species.		
424	Where are the beachmasters? Unexpectedly weak polygyny among southern elephant seals on a South Shetland Island.		
423	Reproductive Strategies Change With Time in a Newly Founded Colony of Spotless Starlings (Sturnus unicolor). <b>2021</b> , 9,		1
422	Reproductive success, apparent survival, and ventral blue coloration in male prairie lizards (Sceloporus consobrinus). <b>2021</b> , 314, 245-255		3
421	Fine-scale spatial genetic structure across the species range reflects recent colonization of high elevation habitats in silver fir (Abies alba Mill.).		
420	Conservation genetics of the European fallow deer: a reply to Marchesini et al 2021, 101, 313-319		3
419	Migratory connections among breeding grounds off the Eastern Pacific and feeding areas in the Antarctic Peninsula based on genotype matching. <b>2021</b> , 50, 31-40		
418	Correcting parentage relationships in the endangered California Condor: Improving mean kinship estimates for conservation management. <b>2021</b> , 123,		1
417	Genetic diversity and relationship of Halla horse based on polymorphisms in microsatellites. <b>2021</b> , 36, 76-81		1

416	Anyone listening? No evidence for eavesdropping on male singing interactions in the great tit, Parus major. <b>2021</b> , 176, 67-76	2
415	Are you my baby? Testing whether paternity affects behavior of cobreeder male acorn woodpeckers.	1
414	Genetic Diversity and Structure of Pinus densiflora Siebold & Zucc. Populations in Republic of Korea Based on Microsatellite Markers. <b>2021</b> , 12, 750	1
413	Microsatellite variation in Helicoverpa gelotopoeon (Lepidoptera: Noctuidae) populations from Argentina. <b>2021</b> , 23, 536	1
412	Parentage determination of black sea bream (Acanthopagrus schlegelii) for stock enhancement: effectiveness and loss of genetic variation. <b>2021</b> , 40, 41-49	0
411	Nestling sex does not influence provisioning effort of parents or helpers in a cooperative bird with a male-biased helper contingent. <i>Behavioral Ecology and Sociobiology</i> , <b>2021</b> , 75, 1	O
410	Microsatellite markers in the study of polymorphism of domestic pig breeds (Sus scrofa domesticus). <b>2021</b> , 74-83	
409	What Determines Paternity in Wild Lizards? A Spatiotemporal Analysis of Behavior and Morphology. <b>2021</b> , 61, 634-642	1
408	Hybridization and introgression in sympatric and allopatric populations of four oak species. <b>2021</b> , 21, 266	1
407	The El Ni <del>ô</del> Louthern Oscillation dramatically influences the probability of reproduction and reproductive rate of a tropical forest bird. <b>2021</b> , 52,	5
406	Body size is associated with yearling breeding and extra-pair mating in the Island Scrub-Jay.	1
405	Extragroup paternity in gelada monkeys, Theropithecus gelada, at Guassa, Ethiopia and a comparison with other primates. <b>2021</b> , 177, 277-301	O
404	Whole genome survey of big cats (Genus: Panthera) identifies novel microsatellites of utility in conservation genetic study. <b>2021</b> , 11, 14164	O
403	Effects of Radio-Collars are not Contingent on Socioecological Conditions in Degus. <b>2021</b> , 85, 1344-1354	
402	Genome-wide identification of microsatellite and development of polymorphic SSR markers for spotted sea bass (Lateolabrax maculatus). <b>2021</b> , 20, 100677	3
401	Comparative analysis of single nucleotide polymorphisms and microsatellite markers for parentage verification and discovery within the equine Thoroughbred breed.	
400	Variabilidad gentica de dos subpoblaciones de Cuyes (Cavia porcellus) nativos del sur del Ecuador. <b>2021</b> , 107-113	
399	Assessing age, breeding stage, and mating activity as drivers of variation in the reproductive microbiome of female tree swallows. <b>2021</b> , 11, 11398-11413	O

398	Lifetime reproductive benefits of cooperative polygamy vary for males and females in the acorn woodpecker (). <b>2021</b> , 288, 20210579		2
397	Comparison of kinship estimates in Santa Ins sheep using microsatellite and genome-wide SNP markers. <b>2021</b> , 201, 106399		2
396	Grandparent inference from genetic data: The potential for parentage-based tagging programs to identify offspring of hatchery strays.		
395	Medial amygdala ER\(\hat{\text{e}}\)xpression influences monogamous behaviour of male prairie voles in the field. <b>2021</b> , 288, 20210318		1
394	Screening of Olive Biodiversity Defines Genotypes Potentially Resistant to. <b>2021</b> , 12, 723879		3
393	One for all and all for one: phenotype assortment and reproductive success in masculinized females.		1
392	Genetic Differentiation and Demographic History of Three Cerris Oak Species in China Based on Nuclear Microsatellite Makers. <b>2021</b> , 12, 1164		О
391	Should females prefer old males?. <b>2021</b> , 5, 507-520		1
390	Fine-scale spatial genetic structure across the species range reflects recent colonization of high elevation habitats in silver fir (Abies alba Mill.). <i>Molecular Ecology</i> , <b>2021</b> , 30, 5247-5265	5.7	1
389	Widespread coexistence of self-compatible and self-incompatible phenotypes in a diallelic self-incompatibility system in Ligustrum vulgare (Oleaceae). <b>2021</b> , 127, 384-392		Ο
388	Evaluation and comparison of population genetics software in Rabari Tribe of Gujarat population. <b>2021</b> , 11,		
387	Evaluation of novel genomic markers for pedigree construction in an isolated population of Weddell Seals (Leptonychotes weddellii) at White Island, Antarctica. 1		
386	Female polyandry dilutes inbreeding in a solitary fast-living hibernator. <i>Behavioral Ecology and Sociobiology</i> , <b>2021</b> , 75, 1	2.5	Ο
385	Genetic Diversity and Population Structure of ´Affecting Chickpea in Ethiopia. 2021, 7,		1
384	Genetic identification and characterisation of some Turkish sheep. <b>2021</b> , 202, 106455		
383	Massively parallel sequencing and capillary electrophoresis of a novel panel of falcon STRs: Concordance with minisatellite DNA profiles from historical wildlife crime. <b>2021</b> , 54, 102550		2
382	Low-coverage whole-genome sequencing in livestock species for individual traceability and parentage testing. <b>2021</b> , 251, 104629		1
381	Larval dispersal and fishing pressure influence recruitment in a coral reef fishery.		2

380	Performance of using opposing homozygotes for paternity testing in Japanese Black cattle. 2021,	3
379	Genetic diversity of seeds from four German Douglas fir (Pseudotsuga menziesii) seed orchards. 1	O
378	A decade of sexual selection studies reveals patterns and processes of fitness variation in male collared lizards. <b>2021</b> , 180, 37-49	1
377	High Genetic Diversity of Shorea acuminata Dyer in the Rehabilitated Area of a Degraded Lowland Dipterocarp Tropical Rainforest. <b>2021</b> , 12, 1344	
376	A 2b-RAD parentage analysis pipeline for complex and mixed DNA samples. <b>2021</b> , 55, 102590	0
375	Population genetics of the endangered catfish Pseudoplatystoma magdaleniatum (Siluriformes: Pimelodidae) based on species-specific microsatellite loci. <b>2021</b> , 19,	1
374	Genetic diversity and population structure of Tarek (Alburnus tarichi), an endemic species to the Lake Van basin, Turkey. <b>2021</b> , 34, 3	
373	Development of microsatellite loci and population genetics of the catfish Pimelodus yuma (Siluriformes: Pimelodidae). <b>2021</b> , 19,	1
372	Genetic structure and diversity in Neochen jubata (Aves: Anatidae) from the Araguaia River, GO, Brazil. <b>2021</b> , 21,	
371	Isolation and characterization of microsatellite markers in two species of the neotropical Epicharis (Hymenoptera, Apidae, Centridini) genus and cross-amplification in related species. <b>2021</b> , 48, 1977-1983	O
370	Performing parentage analysis for polysomic inheritances based on allelic phenotypes. <b>2021</b> , 11,	
369	Optimal set of microsatellite markers required to detect illegitimate progenies in selected oil palm (Jacq.) breeding crosses. <b>2021</b> , 71, 253-260	1
368	Pseudoperonospora humuli might be an introduced species in Central Europe with low genetic diversity but high distribution potential. <b>2021</b> , 159, 903-915	2
367	Basics of Population Genetics: Quantifying Neutral and Adaptive Genetic Variation for Landscape Genetic Studies. 35-57	3
366	Extramural Grant I: Research. <b>2005</b> , 159-179	1
365	Kinship and Dispersal Patterns in Alouatta caraya Inhabiting Continuous and Fragmented Habitats of Argentina. <b>2013</b> , 399-412	4
364	Deer. <b>2009</b> , 47-74	2
363	Life History and Demographic Aspects of Aging in the Long-Lived Turtle (Emydoidea blandingii). <b>2003</b> , 15-31	3

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362	The mating system of steelhead, Oncorhynchus mykiss, inferred by molecular analysis of parents and progeny. <b>2004</b> , 333-344	2
361	Genetic Improvement of Percids. <b>2015</b> , 699-722	1
360	Development and characterization of EST-derived SSR markers in the cereal cyst nematode Heterodera avenae. <b>2018</b> , 150, 105-113	6
359	Paternity recovery in two maritime pine polycross mating designs and consequences for breeding.	1
358	Estimating genetic parameters for resistance to Vibrio parahaemolyticus with molecular markers in Pacific white shrimp. <b>2020</b> , 527, 735439	4
357	Soay Sheep: Dynamics and Selection in an Island Population. 2003,	38
356	Pollen movement in a Malus sylvestris population and conclusions for conservation measures. <b>2017</b> , 15, 12-20	13
355	Multivariate selection drives concordant patterns of pre- and postcopulatory sexual selection in a livebearing fish. <b>2015</b> , 6, 8291	62
354	The impact of habitat fragmentation and social structure on the population genetics of roe deer (Capreolus capreolus L.) in Central Europe.	6
353	Development of microsatellite markers in black locust (Robinia pseudoacacia) using a dual-supression-PCR technique. <b>2002</b> , 2, 211-213	126
353 352		126 24
	dual-supression-PCR technique. <b>2002</b> , 2, 211-213  Paternity analysis of Populus nigraL. offspring in a Belgian plantation of native and exotic poplars.	
352	dual-supression-PCR technique. 2002, 2, 211-213  Paternity analysis of Populus nigral. offspring in a Belgian plantation of native and exotic poplars. 2006, 63, 783-790  The genetic mating system, male reproductive success and lack of selection on male traits in the	24
35 <sup>2</sup> 35 <sup>1</sup>	dual-supression-PCR technique. 2002, 2, 211-213  Paternity analysis of Populus nigral. offspring in a Belgian plantation of native and exotic poplars. 2006, 63, 783-790  The genetic mating system, male reproductive success and lack of selection on male traits in the greater bilby. 2010, 58, 113  Identification of sex-linked markers in the sexually cryptic coco de mer: are males and females	24 6
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35 <sup>2</sup> 35 <sup>1</sup> 35 <sup>0</sup> 349	Paternity analysis of Populus nigraL. offspring in a Belgian plantation of native and exotic poplars. 2006, 63, 783-790  The genetic mating system, male reproductive success and lack of selection on male traits in the greater bilby. 2010, 58, 113  Identification of sex-linked markers in the sexually cryptic coco de mer: are males and females produced in equal proportions?. 2020, 12, plz079  Multiple mating is linked to social setting and benefits the males in a communally rearing mammal. 2019, 30, 675-687  Bioinvasions of the medfly Ceratitis capitata: source estimation using DNA sequences at multiple intron loci. 1999, 153, 351-60  Statistical approaches to paternity analysis in natural populations and applications to the North	24 6 3 6 76

344	Accurate partition of individuals into full-sib families from genetic data without parental information. <b>2001</b> , 158, 1329-38	97
343	An estimator for pairwise relatedness using molecular markers. <b>2002</b> , 160, 1203-15	471
342	A genome scan for quantitative trait loci in a wild population of red deer (Cervus elaphus). <b>2002</b> , 162, 1863-73	71
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136	Mining Single Nucleotide Polymorphism (SNP) Markers for Accurate Genotype Identification and Diversity Analysis of Chinese Jujube (Ziziphus jujuba Mill.) Germplasm. <b>2021</b> , 11, 2303	1
135	Where are the beachmasters? Unexpectedly weak polygyny among southern elephant seals on a South Shetland Island.	O
134	Who are the elephants living in the hybridization zone? How genetics may guide conservation to better protect endangered elephants. <b>2021</b> , 32, e01917	O
133	Genetic diversity assessment for the vulnerable migratory cownose ray Rhinoptera bonasus (Myliobatiformes: Rhinopteridae) from the southwestern Atlantic Ocean. <b>2021</b> , 19,	1
132	Opening the black box: interdisciplinary analysis of larval dispersal for a coral reef fish.	O
131	Population genetic structure of two herds of Aberdeen Angus cattle breed in Colombia. <b>2021</b> , 34, 278-290	
130	Molecular phylogeography and evolutionary history of the pink rice borer (Lepidoptera: Noctuidae): Implications for refugia identification and pest management.	O
129	Genetic diversity and population genetic structure of Cambodian indigenous chickens 2022,	1

128	Isolation and characterization of sex-linked SNP markers from transcriptomic sequences of the Chinese soft-shelled turtle (Pelodiscus sinensis). 1	
127	Reproductive strategies in a complex of simultaneously hermaphroditic species, the Allolobophora chlorotica case study.	O
126	Genetic identifications challenge our assumptions of physical development and motherBalf associations and separation times: a case study of the North Atlantic right whale (Eubalaena glacialis). 1	3
125	Identification of true male parents in F1 populations of cacao using SSR markers. 2022, 974, 012051	
124	Genomic Predictions of Phenotypes and Pseudo-Phenotypes for Viral Nervous Necrosis Resistance, Cortisol Concentration, Antibody Titer and Body Weight in European Sea Bass <b>2022</b> , 12,	О
123	Intrinsic climatic predictability affects ornamental coloration of adult males: evidence for compensation among carotenoid- and melanin-based coloration.	1
122	Fitness, risk taking, and spatial behavior covary with boldness in experimental vole populations <b>2022</b> , 12, e8521	0
121	A Chromosome-Level Genome Assembly of the European Beech () Reveals Anomalies for Organelle DNA Integration, Repeat Content and Distribution of SNPs <b>2021</b> , 12, 691058	1
<b>12</b> 0	Acclimation of elk mating system following restoration to the Missouri Ozarks, U.S.A	О
119	Mechanisms of inbreeding avoidance in a wild primate <b>2022</b> ,	1
118	Limited-Distance Pollen Dispersal and Low Paternal Diversity in a Bird-Pollinated Self-Incompatible Tree <b>2022</b> , 13, 806217	
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115 114 113	relative levels of gametic heterogeneity components in a natural population of Abies firma. 1-11  Genetic diversity and population structure of Salix alba across river systems in Turkey and their importance in conservation management. 1-12  A pipeline for effectively developing highly polymorphic simple sequence repeats markers based on multi-sample genomic data 2022, 12, e8705  Human highly modified landscapes restrict gene flow of the largest neotropical canid, the maned wolf. 1  Largemouth Bass Hatchery Contributions Quantified via Parentage-Based Tagging.  Pedigree reconstruction and spatial analysis for genetic testing and selection in a Larix kaempferi	1 1 0

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109	Effects of stocking at the parr stage on the reproductive fitness and genetic diversity of a wild population of Atlantic salmon (Salmo salar L.).		O
108	Development of a 17-Plex of Penta- and Tetra-Nucleotide Microsatellites for DNA Profiling and Paternity Testing in Horses <b>2022</b> , 9, 861623		
107	Genetic population structure defines wild boar as an urban exploiter species in Barcelona, Spain <b>2022</b> , 155126		O
106	Joint intergroup aggression in female colobus monkeys (Colobus vellerosus) is associated with grooming bonds, male participation, and group size <b>2021</b> , e23355		1
105	Gene Flow and Genetic Structure Reveal Reduced Diversity between Generations of a Tropical Tree, Penn., in Atlantic Forest Fragments <i>Genes</i> , <b>2021</b> , 12,	4.2	О
104	Ocean-Warming During Embryogenesis Programs a Lasting Transcriptomic Signature in Fishes.		
103	Estimating abundance of a recovering transboundary brown bear population with capture-recapture models.		O
102	The genome sequence of the red deer, Cervus elaphus Linnaeus 1758. 6, 336		1
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97	Genetic structure and demographic history of Allium mongolicum based on SSR markers. <b>2022</b> , 308,		O
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92	Image_1.JPEG. <b>2019</b> ,	
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89	Table_2.XLSX. <b>2018</b> ,	
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80	Size and distribution of parr produced from natural- and hatchery-origin steelhead spawning naturally in a small Pacific Northwest coastal stream.	
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75	Genetic variance in fitness indicates rapid contemporary adaptive evolution in wild animals. <b>2022</b> , 376, 1012-1016	8

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52	Evaluation of the Impact of the Peregrine Falcon (Falco peregrinus peregrinus) Reintroduction Process on Captive-Bred Population. <b>2022</b> , 13, 1487	O
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50	G lobal phylogeography of ridley sea turtles (Lepidochelys spp.): evolution, demography, connectivity, and conservation.	1
49	Sex-specific effects of capital resources on reproductive timing and success in red squirrels. <b>2022</b> , 76,	O
48	Male rock hyraxes that maintain an isochronous song rhythm achieve higher reproductive success.	O
47	Genetic structure of the dominant tropical seagrasses Cymodocea rotundata and Enhalus acoroides in southern Philippines for conservation management.	O
46	Genetic Differentiation Among Populations of Octopus minor Based on Simple Sequence Repeats Mined from Transcriptome Data. <b>2022</b> , 21, 1265-1272	0
45	Multiple paternity in the Asp viper.	O
44	Pollen contamination and mating structure in maritime pine (Pinus pinaster Ait.) clonal seed orchards revealed by SNP markers.	0
43	Genetic, maternal, and environmental influences on sociality in a pedigreed primate population. <b>2022</b> , 129, 203-214	O
42	Experimental evidence that group size generates divergent benefits of cooperative breeding for male and female ostriches. 11,	1
41	Genetic analyses provide new insight on the mating strategies of the American Black Swift (Cypseloides niger).	O
40	A pachyderm perfume: odour encodes identity and group membership in African elephants. <b>2022</b> , 12,	0
39	How many fathers? Study design implications when inferring multiple paternity in crocodilians. <b>2022</b> , 12,	O

38	Unraveling the hierarchical genetic structure of tea green leafhopper, Matsumurasca onukii , in East Asia based on SSRs and SNPs. <b>2022</b> , 12,	О
37	Zavot cattle genetic characterization using microsatellites. <b>2022</b> , 54,	O
36	Morphological and molecular results from a geographical transect focusing on Quercus pubescens/Q. virgiliana ecological-altitudinal vicariance in peninsular Italy. 1-25	1
35	Extra-pair paternity correlates with genetic diversity, but not breeding density, in a Neotropical passerine, the black catbird.	O
34	Genetic Structure of the Ca Rater MallorquíDog Breed Inferred by Microsatellite Markers. 2022, 12, 2733	О
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32	The Unusual Value of Long-Term Studies of Individuals: The Example of the Isle of Rum Red Deer Project. <b>2022</b> , 53, 327-351	O
31	Genetic structure of Plasmopara halstedii populations across Europe and South Russia.	1
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28	On the function of flower number: disentangling fertility from pollinator-mediated selection. <b>2022</b> , 289,	O
27	Effects of freshwater residence time on reproductive success in anadromous alewife (Alosa pseudoharengus): climate change implications.	O
26	Genetic Diversity and Population Structure Analysis of Castanopsis hystrix and Construction of a Core Collection Using Phenotypic Traits and Molecular Markers. <b>2022</b> , 13, 2383	0
25	SSR-based DNA Fingerprinting of Fruit Crops.	O
24	An Effective Microsatellite Marker Panel for Noninvasive Samples in Tibetan Macaques (Macaca thibetana).	0
23	ESR-SSR development and genetic diversity in the medicinal plant Pseudostellaria heterophylla (Miq.) Pax. <b>2022</b> , 100450	O
22	Studies on the effect evaluation of stock enhancement and mating strategy of Sepia esculenta based on release-recapture survey. <b>2022</b> , 102801	O
21	Possible northern persistence of Siebold beech, Fagus crenata, at its northernmost distribution limit on an island in Japan Sea: Okushiri Island, Hokkaido. 13,	O

20	Genomic assessment of the larval odyssey: self-recruitment and biased settlement in the Hawaiian surgeonfish Acanthurus triostegus sandvicensis.	O
19	The detection of brood parasitism and quasi-parasitism in the burying beetleNicrophorus quadripunctatusunder natural conditions.	O
18	Genetic and Pomological Determination of the Trueness-to-Type of Sweet Cherry Cultivars in the German National Fruit Genebank. <b>2023</b> , 12, 205	1
17	Pedigree reconstruction and population structure using SNP markers in Gir cattle.	O
16	Past climate changes and geographical barriers: the evolutionary history of a subtropical highland grassland species of Solanaceae, Petunia altiplana.	0
15	Genomic Tools in Applied Tree Breeding Programs: Factors to Consider. <b>2023</b> , 14, 169	0
14	Estimation of heritabilities and quantitative trait loci for growth traits of bighead carp (Hypophthalmichthys nobilis). <b>2023</b> , 566, 739213	1
13	Genetic population dynamics of the critically endangered scalloped hammerhead shark (Sphyrna lewini) in the Eastern Tropical Pacific. <b>2022</b> , 12,	O
12	Isolation of tetrameric microsatellite markers and its application on parentage identification in Procambarus clarkii.	O
11	Current management practices do not adequately safeguard endangered plant species in conservation collections. <b>2023</b> , 280, 109955	O
10	Instinctive mate choice with genetically different partners assists sustaining genetic diversity in giant freshwater prawn (Macrobrachium rosenbergii). <b>2023</b> , 262, 106648	O
9	Population genetic analysis of the wild hard-shelled mussel, Mytilus unguiculatus (Valenciennes 1858) in South Korea using a microsatellite multiplex assay.	O
8	2. Genetics of quantitative traits in natural populations: lessons from long term studies of wild animals. <b>2022</b> ,	0
7	Comparisons of paternity success for resident and non-resident males and their influences on paternal sibling cohorts in Japanese macaques on Shodoshima Island.	O
6	Unexpected worker mating and colony-founding in a superorganism.	O
5	Morphological and genetic characterization of the Graciosa donkey breed. <b>2023</b> , 51, 166-173	O
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