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Revising how the computer program CERVUS accommodates genotyping error increases success in paternity assignment

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2259	VIII.: ON SOME OF THE PARASITIC COPEPODS OF THE BAY OF FUNDY FISH.. <b>1911</b> , c, 69-71		1
2258	Male age predicts extrapair and total fertilization success in the socially monogamous coal tit. <b>2007</b> , 18, 1073-1081		23
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2254	No effect of body condition at weaning on survival and reproduction in prairie voles. <b>2007</b> , 85, 718-727		24
2253	Monogamy in an Australian arboreal marsupial, the yellow-bellied glider ( <i>Petaurus australis</i> ). <b>2007</b> , 55, 185		7
2252	Basal metabolic rate: heritability and genetic correlations with morphological traits in the zebra finch. <b>2007</b> , 20, 1815-22		86
2251	Phylogeography, hybridization and Pleistocene refugia of the kob antelope ( <i>Kobus kob</i> ). <i>Molecular Ecology</i> , <b>2007</b> , 16, 3241-52	5.7	28
2250	Genetic variation and differentiation in captive and wild zebra finches ( <i>Taeniopygia guttata</i> ). <i>Molecular Ecology</i> , <b>2007</b> , 16, 4039-50	5.7	125
2249	Polygynandry, extra-group paternity and multiple-paternity litters in European badger ( <i>Meles meles</i> ) social groups. <i>Molecular Ecology</i> , <b>2007</b> , 16, 5294-306	5.7	82
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2101	Novel microsatellites from the European plaice ( <i>Pleuronectes platessa</i> ) Identification by data mining and cross-species amplification in other flatfishes. <b>2009</b> , 10, 1565-1568	1
2100	Development of polymorphic microsatellite DNA markers from the Korean field mouse, <i>Apodemus peninsulae</i> . <b>2009</b> , 10, 1923-1925	2
2099	Isolation and characterisation of 11 tetranucleotide microsatellite loci in the common genet ( <i>Genetta genetta</i> ). <b>2009</b> , 10, 1931-1934	1

2098	Ten microsatellite loci for the strawberry poison frog ( <i>Oophaga pumilio</i> ). <b>2009</b> , 10, 1935-1937	7
2097	Selection of Highly Informative Microsatellite Markers to Identify Pollen Donors in Hass Avocado Orchards. <b>2009</b> , 27, 374-380	5
2096	Characterization of European hazelnut ( <i>Corylus avellana</i> ) cultivars using SSR markers. <b>2009</b> , 56, 147-172	78
2095	Microsatellite diversity and effective population size in a germplasm bank of <i>Hymenaea courbaril</i> var. <i>stilbocarpa</i> (Leguminosae), an endangered tropical tree: recommendations for conservation. <b>2009</b> , 56, 797-807	13
2094	Analysis of the disassortative mating pattern in a heterodichogamous plant, <i>Acer mono</i> Maxim. using microsatellite markers. <b>2009</b> , 204, 43-54	25
2093	Genetic effects of forest fragmentation in high-density <i>Araucaria angustifolia</i> populations in Southern Brazil. <b>2009</b> , 5, 573-582	22
2092	Molecular characterization of an earliest cacao ( <i>Theobroma cacao</i> L.) collection from Upper Amazon using microsatellite DNA markers. <b>2009</b> , 5, 595-607	28
2091	Characterization of expressed sequence tag-derived single-nucleotide polymorphisms in the bay scallop <i>Argopecten irradians irradians</i> . <b>2009</b> , 75, 1389-1400	7
2090	Microsatellite markers of <i>Gonystylus bancanus</i> (Thymelaeaceae) for population genetic studies and DNA fingerprinting. <b>2009</b> , 1, 153-157	2
2089	Isolation and characterization of microsatellite loci from blue-footed boobies ( <i>Sula nebouxii</i> ). <b>2009</b> , 1, 159-162	7
2088	Novel tetranucleotide and pentanucleotide microsatellite loci in the red-cockaded woodpecker ( <i>Picoides borealis</i> ). <b>2009</b> , 1, 213-215	1
2087	Nine microsatellite loci for the Malagasy Poison Frogs ( <i>Mantella</i> ). <b>2009</b> , 1, 269-271	2
2086	Development of microsatellite markers for <i>Shorea platyclados</i> (Dipterocarpaceae). <b>2009</b> , 1, 317-319	3
2085	Isolation, characterization and cross-species amplification of new microsatellite markers for three opossum species of the Didelphidae family. <b>2009</b> , 1, 405-410	3
2084	Development and characterization of 14 microsatellite loci from an enriched genomic library of <i>Eucalyptus camaldulensis</i> Dehnh. <b>2009</b> , 1, 465-469	7
2083	Concordance of genetic and fin photo identification in the great white shark, <i>Carcharodon carcharias</i> , off Mossel Bay, South Africa. <b>2009</b> , 156, 2199-2207	33
2082	Reduced costs of mixed-species pairings in flycatchers: by-product or female strategy?. <b>2009</b> , 63, 329-337	4
2081	Sperm competition and ejaculate investment in red squirrels ( <i>Tamiasciurus hudsonicus</i> ). <b>2009</b> , 63, 835-846	12

2080	Genetic relatedness and space use in a behaviorally flexible species of marmot, the woodchuck ( <i>Marmota monax</i> ). <b>2009</b> , 63, 857-868		33
2079	Determinants of male reproductive success in American black bears. <b>2009</b> , 64, 125-134		64
2078	Microsatellite based genetic diversity and population structure of the endangered Spanish Guadarrama goat breed. <b>2009</b> , 10, 61		36
2077	Radical loss of an extreme extra-pair mating system. <b>2009</b> , 9, 15		60
2076	Extensive pollen flow in two ecologically contrasting populations of <i>Populus trichocarpa</i> . <i>Molecular Ecology</i> , <b>2009</b> , 18, 357-73	5-7	59
2075	Variable extent of hybridization between invasive sika ( <i>Cervus nippon</i> ) and native red deer ( <i>C. elaphus</i> ) in a small geographical area. <i>Molecular Ecology</i> , <b>2009</b> , 18, 862-76	5-7	93
2074	Multilocus heterozygosity, parental relatedness and individual fitness components in a wild mountain goat, <i>Oreamnos americanus</i> population. <i>Molecular Ecology</i> , <b>2009</b> , 18, 2297-306	5-7	36
2073	Relatedness and spatial proximity as determinants of host-parasite interactions in the brood parasitic Barrow's goldeneye ( <i>Bucephala islandica</i> ). <i>Molecular Ecology</i> , <b>2009</b> , 18, 2713-21	5-7	33
2072	Marker-assisted determination of the relationship between body size and reproductive success and consequences for evaluation of adaptive life histories. <i>Molecular Ecology</i> , <b>2009</b> , 18, 4330-40	5-7	6
2071	Bi-parental vs. cooperative breeding in a passerine: fitness-maximizing strategies of males in response to risk of extra-pair paternity?. <i>Molecular Ecology</i> , <b>2009</b> , 18, 3929-39	5-7	35
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2069	Multiyear multiple paternity and mate fidelity in the American alligator, <i>Alligator mississippiensis</i> . <i>Molecular Ecology</i> , <b>2009</b> , 18, 4508-20	5-7	34
2068	A comment on Garcá et al. (2005, 2007) and related papers on mating patterns and gene dispersal in <i>Prunus mahaleb</i> . <i>Molecular Ecology</i> , <b>2009</b> , 18, 4533-5; discussion 4536-40	5-7	3
2067	On gene dispersal studies in complex landscapes: a reply to the comment on Garcá et al. (2005, 2007). <i>Molecular Ecology</i> , <b>2009</b> , 18, 4536-4540	5-7	
2066	Spruce colonization at treeline: where do those seeds come from?. <b>2009</b> , 103, 136-45		43
2065	Effectiveness of microsatellite and SNP markers for parentage and identity analysis in species with low genetic diversity: the case of European bison. <b>2009</b> , 103, 326-32		106
2064	Extra-pair paternity in the socially monogamous mountain bluebird <i>Sialia currucoides</i> and its effect on the potential for sexual selection. <b>2009</b> , 40, 173-180		27
2063	Extrapair paternity in a flock-living passerine, the vinous-throated parrotbill <i>Paradoxornis webbianus</i> . <b>2009</b> , 40, 469-474		6

2062	Male dominance, female mate choice, and intersexual conflict in the rose bitterling ( <i>Rhodeus ocellatus</i> ). <b>2009</b> , 63, 366-76	57
2061	Breeding resource distribution affects selection gradients on male phenotypic traits: experimental study on lifetime reproductive success in the bitterling fish ( <i>Rhodeus amarus</i> ). <b>2009</b> , 63, 377-90	38
2060	Evolutionary potential of a large marine vertebrate: quantitative genetic parameters in a wild population. <b>2009</b> , 63, 1051-67	29
2059	Multiple paternity occurs with low frequency in the territorial roe deer, <i>Capreolus capreolus</i> . <b>2009</b> , 97, 128-139	12
2058	Seasonal monogamy and multiple paternity in a wild population of a territorial reptile (tuatara). <b>2009</b> , 98, 161-170	26
2057	Natural hybridisation between <i>Quercus petraea</i> (Matt.) Liebl. and <i>Quercus pubescens</i> Willd. within an Italian stand as revealed by microsatellite fingerprinting. <b>2009</b> , 11, 758-65	44
2056	Extra-pair fertilizations contribute to selection on secondary male ornamentation in a socially monogamous passerine. <b>2009</b> , 22, 2020-30	27
2055	Contrasting patterns of genetic variation and structure in plant invasions of mountains. <b>2009</b> , 15, 502-512	24
2054	Microsatellite markers characterized in the mosquito <i>Aedes taeniorhynchus</i> (Diptera, Culicidae), a disease vector and major pest on the American coast and the Galápagos Islands. <b>2009</b> , 9, 971-5	4
2053	Hybridization between <i>Quercus robur</i> and <i>Q. petraea</i> in a mixed oak stand in Denmark. <b>2009</b> , 66, 706-706	18
2052	Reproductive timing and patterns of development for the damselfly <i>Coenagrion puella</i> in the field. <b>2009</b> , 90, 2202-12	19
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2050	Counting elusive animals: Comparing field and genetic census of the entire mountain gorilla population of Bwindi Impenetrable National Park, Uganda. <b>2009</b> , 142, 290-300	77
2049	Evaluating the demographic history of the Seychelles kestrel ( <i>Falco araea</i> ): Genetic evidence for recovery from a population bottleneck following minimal conservation management. <b>2009</b> , 142, 2250-2257	37
2048	High levels of pollen dispersal detected through paternity analysis from a continuous <i>Symphonia globulifera</i> population in the Brazilian Amazon. <b>2009</b> , 258, 1260-1266	24
2047	Microsatellite markers reveal low breeding system efficacy and pollen contamination can limit production of full-sib avocado progeny. <b>2009</b> , 120, 360-366	3
2046	Assessing genetic variability in germplasm of <i>Phaseolus vulgaris</i> L. collected in Northern Portugal. <b>2009</b> , 122, 333-338	11
2045	Balancing the effects of rearing at low temperature during early development on sex ratios, growth and maturation in the European sea bass ( <i>Dicentrarchus labrax</i> ): Limitations and opportunities for the production of highly female-biased stocks. <b>2009</b> , 296, 347-358	42

2044	Estimates of heritability and genetic correlation for body length and resistance to fish pasteurellosis in the gilthead sea bream ( <i>Sparus aurata</i> L.). <b>2009</b> , 298, 29-35	44
2043	Alternative mating tactics in the New Zealand fur seal ( <i>Arctocephalus forsteri</i> ): when non-territorial males are successful too. <b>2009</b> , 57, 409	12
2042	The First Case of Female-Female Pairing in a Burrow-Nesting Seabird. <b>2009</b> , 32, 590-596	4
2041	Social and Genetic Mating Systems of the Asian Lesser White-toothed Shrew, <i>Crocidura shantungensis</i> , in Taiwan. <b>2009</b> , 90, 1370-1380	7
2040	Natural colonization and adaptation of a mosquito species in Galapagos and its implications for disease threats to endemic wildlife. <b>2009</b> , 106, 10230-5	53
2039	Validation of software for calculating the likelihood ratio for parentage and kinship. <b>2009</b> , 3, 112-8	35
2038	15 STR loci frequencies in the population from Paran�Southern Brazil. <b>2009</b> , 4, e23-4	1
2037	Twenty-one novel microsatellite DNA loci isolated from the Puget Sound white-crowned sparrow, <i>Zonotrichia leucophrys pugetensis</i> . <b>2009</b> , 9, 795-8	15
2036	Isolation and characterization of 22 polymorphic microsatellite loci for the Barrow's goldeneye ( <i>Bucephala islandica</i> ). <b>2009</b> , 9, 806-8	4
2035	Polymorphic microsatellite loci from Sprague's pipit ( <i>Anthus spragueii</i> ), a grassland endemic passerine bird. <b>2009</b> , 9, 315-7	2
2034	Microsatellite markers isolated from <i>Drosophila hydei</i> . <b>2009</b> , 9, 817-9	
2033	Eight polymorphic microsatellite markers in the Andalusian belladonna ( <i>Atropa baetica</i> , Solanaceae). <b>2009</b> , 9, 830-2	
2032	Isolation of polymorphic microsatellite loci from the Chinese alligator ( <i>Alligator sinensis</i> ). <b>2009</b> , 9, 892-4	8
2031	Characterization of polymorphic microsatellite loci in <i>Yucca filamentosa</i> . <b>2009</b> , 9, 894-6	2
2030	Characterization of 10 microsatellite loci in an avian louse, <i>Degeeriella regalis</i> (Phthiraptera: Ischnocera: Philopteridae). <b>2009</b> , 9, 882-4	3
2029	Isolation and characterization of 145 polymorphic microsatellite loci for the common frog ( <i>Rana temporaria</i> ). <b>2009</b> , 9, 555-62	15
2028	Characterization of 15 tetranucleotide microsatellite markers in the ringtail ( <i>Bassariscus astutus</i> ). <b>2009</b> , 9, 210-2	2
2027	Isolation and characterization of 10 MHC Class I-associated microsatellite loci in tamar wallaby ( <i>Macropus eugenii</i> ). <b>2009</b> , 9, 346-9	8

2026	Fifteen polymorphic microsatellite markers for the giant spiny frog, <i>Paa spinosa</i> . <b>2009</b> , 9, 336-8	4
2025	Using blocks of linked single nucleotide polymorphisms as highly polymorphic genetic markers for parentage analysis. <b>2009</b> , 9, 487-97	16
2024	Isolation and characterization of microsatellite markers in tree lizards ( <i>Urosaurus ornatus</i> ). <b>2009</b> , 9, 597-9	2
2023	Eight polymorphic microsatellite markers isolated from the widespread avian louse <i>Colpocephalum turbinatum</i> (Phthiraptera: Amblycera: Menoponidae). <b>2009</b> , 9, 910-2	2
2022	Isolation and characterization of 16 polymorphic microsatellite loci for <i>Frangula alnus</i> (Rhamnaceae). <b>2009</b> , 9, 986-9	3
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2020	Characterization of nine novel microsatellite markers from Brandt's vole ( <i>Lasiopodomys brandtii</i> ). <b>2009</b> , 9, 1194-6	5
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2018	Isolation and characterization of microsatellite markers from <i>Teretrius nigrescens</i> Lewis (Coleoptera: Histeridae), predator of the storage pest <i>Prostephanus truncatus</i> (Horn) (Coleoptera: Bostrichidae). <b>2009</b> , 9, 1236-9	5
2017	Isolation and characterization of 11 tetranucleotide microsatellite loci in the Egyptian mongoose ( <i>Herpestes ichneumon</i> ). <b>2009</b> , 9, 1205-8	5
2016	Characterization of microsatellite loci In The hihi <i>Notiomystis cincta</i> (Notiomystidae, Aves). <b>2009</b> , 9, 1255-8	12
2015	Characterization of 10 microsatellite markers for the understory Amazonian herb <i>Heliconia acuminata</i> . <b>2009</b> , 9, 1261-4	4
2014	Isolation and characterization of 12 microsatellite loci for <i>Rhamnus alaternus</i> (Rhamnaceae). <b>2009</b> , 9, 1216-8	3
2013	Characterization of 12 polymorphic microsatellite markers for a facultatively eusocial sweat bee ( <i>Megalopta genalis</i> ). <b>2009</b> , 9, 1527-9	4
2012	Advancing ecological understandings through technological transformations in noninvasive genetics. <b>2009</b> , 9, 1279-301	259
2011	Isolation and characterization of 13 microsatellite loci for <i>Neochamaelea pulverulenta</i> (Cneoraceae). <b>2009</b> , 9, 1497-500	5
2010	Isolation and characterization of macaroni penguin ( <i>Eudyptes chrysolophus</i> ) microsatellite loci and their utility in other penguin species (Spheniscidae, AVES). <b>2009</b> , 9, 1530-5	7
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2006	Multiple Captures of Adult Prairie Voles are Correlated with Residency Status and Genetic Parentage. <b>2009</b> , 90, 696-703	8
2005	Sequence characterized markers for flax seed authentication. <b>2009</b> , 37, 206-213	
2004	Use of Parentage Assignment and DNA Genotyping to Validate Scale Analysis for Estimating Steelhead Age and Spawning History. <b>2009</b> , 29, 396-403	16
2003	Insights into the breeding behaviour and dispersal of the Powerful Owl ( <i>Ninox strenua</i> ) through the collection of shed feathers. <b>2010</b> , 110, 178-184	10
2002	Molecular identification of Greek olive ( <i>Olea europaea</i> ) cultivars based on microsatellite loci. <b>2010</b> , 9, 1865-76	26
2001	Use of Microsatellite Markers in an American Beech ( <i>Fagus grandifolia</i> ) Population and Paternity Testing. <b>2010</b> , 59, 62-68	3
2000	MOLECULAR MARKERS FOR GERMPLASM IDENTIFICATION AND CHARACTERIZATION. <b>2010</b> , 59-72	13
1999	Marker-based parentage analysis facilitates low input breeding without breeding strategies for forest trees. <b>2010</b> , 6, 227-235	24
1998	Pollination dynamics in a Douglas-fir seed orchard as revealed by pedigree reconstruction. <b>2010</b> , 67, 808-808	23
1997	Microsatellites used to establish full pedigree in a half-sib trial and correlation between number of male strobili and paternal success. <b>2010</b> , 67, 703-703	19
1996	Characterization of 18 polymorphic microsatellite loci in the red-crowned crane ( <i>Grus japonensis</i> ), an endangered bird. <b>2010</b> , 81, 519-22	14
1995	Phenotypic plasticity in the greater mouse-eared bat in extremely different roost conditions. <b>2010</b> , 55, 153-164	15
1994	Kinship structure and mating system in a solitary subterranean rodent, the silvery mole-rat. <b>2010</b> , 64, 757-767	21
1993	More than friends? Behavioural and genetic aspects of heterosexual associations in wild chacma baboons. <b>2010</b> , 64, 769-781	61
1992	Nest desertion is not predicted by cuckoldry in the Eurasian penduline tit. <b>2010</b> , 64, 1425-1435	10
1991	Sex allocation and paternity in a cooperatively breeding passerine: evidence for the male attractiveness hypothesis?. <b>2010</b> , 64, 1631-1639	23



1990	Genetic map-based location of the red clover ( <i>Trifolium pratense</i> L.) gametophytic self-incompatibility locus. <b>2010</b> , 121, 761-7	16
1989	The SSR-based molecular profile of 1005 grapevine ( <i>Vitis vinifera</i> L.) accessions uncovers new synonymy and parentages, and reveals a large admixture amongst varieties of different geographic origin. <b>2010</b> , 121, 1569-85	157
1988	Nuclear and mtDNA lineage diversity in wild and cultured Pacific lion-paw scallop, (Baja California Peninsula, Mexico). <b>2010</b> , 157, 2751-2767	15
1987	Low or no occurrence of extra-pair paternity in the Black Guillemot <i>Cephus grylle</i> . <b>2010</b> , 151, 247	7
1986	Extrapair paternity in a German population of the Northern Wheatear ( <i>Oenanthe oenanthe</i> ). <b>2010</b> , 151, 491-498	5
1985	Identification of novel microsatellite loci in the sand martin, <i>Riparia riparia</i> , and cross-amplification of loci from other bird species. <b>2010</b> , 151, 761-764	1
1984	Getting the timing right: antler growth phenology and sexual selection in a wild red deer population. <b>2010</b> , 164, 357-68	16
1983	Development of thirteen polymorphic microsatellite markers for the Seychelles endangered and endemic jellyfish tree <i>Medusagyne oppositifolia</i> (Medusagynaceae). <b>2010</b> , 2, 173-175	1
1982	Isolation and development of 12 polymorphic tetranucleotide microsatellite markers for the eastern hellbender ( <i>Cryptobranchus alleganiensis alleganiensis</i> ). <b>2010</b> , 2, 89-91	7
1981	Isolation and characterization of microsatellite markers from <i>Lagerstroemia caudata</i> (Lythraceae) and cross-amplification in other related species. <b>2010</b> , 2, 89-91	9
1980	PedAgree: software to quantify error and assess accuracy and congruence for genetically reconstructed pedigree relationships. <b>2010</b> , 2, 147-150	15
1979	Development of polymorphic microsatellite markers of the endangered and endemic <i>Vateriopsis seychellarum</i> (Dipterocarpaceae), a relict canopy tree of the Seychelles. <b>2010</b> , 2, 309-311	2
1978	Eighteen microsatellite loci developed from western burrowing owls ( <i>Athene cunicularia hypugaea</i> ). <b>2010</b> , 2, 167-171	4
1977	Isolation and characterization of 13 tetranucleotide microsatellite loci in the Stone marten ( <i>Martes foina</i> ). <b>2010</b> , 2, 317-319	13
1976	Development and characterization of polymorphic microsatellite loci in the Mohave ground squirrel ( <i>Xerospermophilus mohavensis</i> ). <b>2010</b> , 2, 197-199	4
1975	Isolation, characterisation and predicted genome locations of Light-bellied Brent goose ( <i>Branta bernicla hrota</i> ) microsatellite loci (Anatidae, AVES). <b>2010</b> , 2, 365-371	4
1974	Characterization of nine novel microsatellites isolated from Mozambique tilapia, <i>Oreochromis mossambicus</i> . <b>2010</b> , 2, 385-387	5
1973	Characterization of 18 polymorphic microsatellite loci for the western rock lobster <i>Panulirus cygnus</i> . <b>2010</b> , 2, 389-391	8

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- 1971 Development of 10 microsatellite loci from the Korean Ratsnake (*Elaphe schrenckii*) and its application across *Elaphe* species from South Korea, Russia, and China. **2010**, 32, 401-405 4
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- 1958 Fine-scale gene flow and genetic structure in a relic *Ulmus laevis* population at its northern range. **2010**, 6, 643-649 16
- 1957 Ovine heritable arthrogryposis multiplex congenita with probable lethal autosomal recessive mutation. **2010**, 143, 14-9 4
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1953	A comparison of SNPs and microsatellites as linkage mapping markers: lessons from the zebra finch ( <i>Taeniopygia guttata</i> ). <b>2010</b> , 11, 218	66
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1951	Natal dispersal and philopatry in a group-living but noncooperative passerine bird, the vinous-throated parrotbill. <b>2010</b> , 79, 1017-1023	12
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1949	No inbreeding avoidance in an isolated population of bighorn sheep. <b>2010</b> , 80, 865-871	37
1948	A simple rule reduces costs of extragroup parasitism in a communally breeding bird. <b>2010</b> , 20, 1830-3	32
1947	Dispersal and population structure at different spatial scales in the subterranean rodent <i>Ctenomys australis</i> . <b>2010</b> , 11, 9	29
1946	Molecular marker-based pedigrees for animal conservation biologists. <b>2010</b> , 13, 26-34	35
1945	Promiscuity, male reproductive success and mate relatedness in a natural population of the common vole. <b>2010</b> , 280, 195-201	17
1944	Pollinator behaviour and plant speciation: can assortative mating and disruptive selection maintain distinct floral morphs in sympatry?. <b>2010</b> , 188, 426-36	19
1943	Assessing the intensity of sexual selection on male body mass and antler length in roe deer <i>Capreolus capreolus</i> : is bigger better in a weakly dimorphic species?. <b>2010</b> , 119, 1484-1492	31
1942	Mate choice for nonadditive genetic benefits correlate with MHC dissimilarity in the rose bitterling ( <i>Rhodeus ocellatus</i> ). <b>2010</b> , 64, 1683-96	63
1941	Quantifying evolutionary potential of marine fish larvae: heritability, selection, and evolutionary constraints. <b>2010</b> , 64, 2614-28	37
1940	Absence of male reproductive skew, along with high frequency of polyandry and conspecific brood parasitism in the lekking Houbara bustard <i>Chlamydotis undulata undulata</i> . <b>2010</b> , 41, 117-127	24
1939	Extrapair paternity and genetic diversity: the white-throated dipper <i>Cinclus cinclus</i> . <b>2010</b> , 41, 248-257	13
1938	Analysis of extra-pair paternity and conspecific brood parasitism in mallards <i>Anas platyrhynchos</i> using non-invasive techniques. <b>2010</b> , 41, 551-557	11
1937	Does competition for nests affect genetic monogamy in Cory's shearwater <i>Calonectris diomedea</i> ?. <b>2010</b> , 41, 407-418	10

1936	Reproductive success of Atlantic salmon ( <i>Salmo salar</i> ) mature male parr in a small river, the Nivelle: influence of shelters. <b>2010</b> , 19, 510-519		13
1935	Parentage testing of racing camels ( <i>Camelus dromedarius</i> ) using microsatellite DNA typing. <b>2010</b> , 41, 662-5		13
1934	Isolation and characterization of 15 polymorphic microsatellite markers for comb pen shell ( <i>Atrina pectinata</i> ). <b>2010</b> , 41, e703		3
1933	Characterization of single-nucleotide polymorphism markers in the Mediterranean mussel, <i>Mytilus galloprovincialis</i> . <b>2010</b> , 41, e568-e575		14
1932	Molecular identification of brood-parasitic females reveals an opportunistic reproductive tactic in ruddy ducks. <i>Molecular Ecology</i> , <b>2010</b> , 19, 401-13	5-7	17
1931	Genetic structuring in the freshwater mussel <i>Anodonta</i> corresponds with major hydrologic basins in the western United States. <i>Molecular Ecology</i> , <b>2010</b> , 19, 569-91	5-7	29
1930	Origin of spatial genetic structure in an expanding oak population. <i>Molecular Ecology</i> , <b>2010</b> , 19, 459-71	5-7	40
1929	Rolling stones and stable homes: social structure, habitat diversity and population genetics of the Hawaiian spinner dolphin ( <i>Stenella longirostris</i> ). <i>Molecular Ecology</i> , <b>2010</b> , 19, 732-48	5-7	73
1928	Relatedness and genetic structure in a socially polymorphic population of the spider <i>Anelosimus studiosus</i> . <i>Molecular Ecology</i> , <b>2010</b> , 19, 810-8	5-7	24
1927	Corrigendum. <i>Molecular Ecology</i> , <b>2010</b> , 19, 1512-1512	5-7	27
1926	On the use of large marker panels to estimate inbreeding and relatedness: empirical and simulation studies of a pedigreed zebra finch population typed at 771 SNPs. <i>Molecular Ecology</i> , <b>2010</b> , 19, 1439-51	5-7	117
1925	Landscape genetics of an endangered lemur ( <i>Propithecus tattersalli</i> ) within its entire fragmented range. <i>Molecular Ecology</i> , <b>2010</b> , 19, 1606-21	5-7	122
1924	Do marker-based paternity assignments favour heterozygous and unrelated males?. <i>Molecular Ecology</i> , <b>2010</b> , 19, 1898-913	5-7	14
1923	Comparing parentage inference software: reanalysis of a red deer pedigree. <i>Molecular Ecology</i> , <b>2010</b> , 19, 1914-28	5-7	87
1922	Female-biased dispersal alone can reduce the occurrence of inbreeding in black grouse ( <i>Tetrao tetrix</i> ). <i>Molecular Ecology</i> , <b>2010</b> , 19, 1929-39	5-7	51
1921	Loss of genetic integrity correlates with stocking intensity in brook charr ( <i>Salvelinus fontinalis</i> ). <i>Molecular Ecology</i> , <b>2010</b> , 19, 2025-37	5-7	90
1920	Realized gene flow within mixed stands of <i>Quercus robur</i> L. and <i>Q. petraea</i> (Matt.) L. revealed at the stage of naturally established seedling. <i>Molecular Ecology</i> , <b>2010</b> , 19, 2137-51	5-7	57
1919	MHC, mate choice and heterozygote advantage in a wild social primate. <i>Molecular Ecology</i> , <b>2010</b> , 19, 2545-61	5-7	60

1918	Selection on breeding date and body size in colonizing coho salmon, <i>Oncorhynchus kisutch</i> . <i>Molecular Ecology</i> , <b>2010</b> , 19, 2562-73	5-7	30
1917	Male reproductive success and its behavioural correlates in a polygynous mammal, the Galapagos sea lion ( <i>Zalophus wollebaeki</i> ). <i>Molecular Ecology</i> , <b>2010</b> , 19, 2574-86	5-7	48
1916	Mating patterns and determinants of individual reproductive success in brown trout ( <i>Salmo trutta</i> ) revealed by parentage analysis of an entire stream living population. <i>Molecular Ecology</i> , <b>2010</b> , 19, 3193-205	5-7	61
1915	Genetic evidence for high propagule pressure and long-distance dispersal in monk parakeet ( <i>Myiopsitta monachus</i> ) invasive populations. <i>Molecular Ecology</i> , <b>2010</b> , 19, 3336-50	5-7	44
1914	Genetic and sexual separation between insect resistant and susceptible <i>Barbarea vulgaris</i> plants in Denmark. <i>Molecular Ecology</i> , <b>2010</b> , 19, 3456-65	5-7	21
1913	Comprehensive paternity assignment: genotype, spatial location and social status in song sparrows, <i>Melospiza Melodia</i> . <i>Molecular Ecology</i> , <b>2010</b> , 19, 4352-64	5-7	72
1912	Seasonal effects and fine-scale population dynamics of <i>Aedes taeniorhynchus</i> , a major disease vector in the Galapagos Islands. <i>Molecular Ecology</i> , <b>2010</b> , 19, 4491-504	5-7	19
1911	Effects of genotyping errors on parentage exclusion analysis. <i>Molecular Ecology</i> , <b>2010</b> , 19, 5061-78	5-7	25
1910	Larval settlement preference maximizes genetic mixing in an inbreeding population of a simultaneous hermaphrodite ( <i>Bugula stolonifera</i> , Bryozoa). <i>Molecular Ecology</i> , <b>2010</b> , 19, 5511-20	5-7	6
1909	Utilizing disease surveillance to examine gene flow and dispersal in white-tailed deer. <b>2010</b> , 47, 1189-1198		20
1908	High biogeographical and evolutionary value of Canary Island pine populations out of the elevational pine belt: the case of a relict coastal population. <b>2010</b> , 37, 2371-2383		12
1907	Horn type and horn length genes map to the same chromosomal region in Soay sheep. <b>2010</b> , 104, 196-205		42
1906	Population substructure in continuous and fragmented stands of <i>Populus trichocarpa</i> . <b>2010</b> , 105, 348-57		23
1905	Sexual and natural selection on body mass and metabolic rates in free-living bank voles. <b>2010</b> , 24, 1252-1261		62
1904	Genetic and environmental influences on shape variation in the European sea bass ( <i>Dicentrarchus labrax</i> ). <b>2010</b> , 101, 427-436		31
1903	Effects of habitat on individual reproductive success of mature male parr of Atlantic salmon <i>Salmo salar</i> . <b>2010</b> , 77, 2460-6		6
1902	Inbreeding Depression and Inbreeding Avoidance in a Natural Population of Guppies ( <i>Poecilia reticulata</i> ). <b>2010</b> , 116, 448-457		34
1901	Social cohesion among kin, gene flow without dispersal and the evolution of population genetic structure in the killer whale ( <i>Orcinus orca</i> ). <b>2010</b> , 23, 20-31		75

1900	Fitness measures in selection analyses: sensitivity to the overall number of offspring produced in a lifetime. <b>2010</b> , 23, 282-92	11
1899	Quantitative genetic and translocation experiments reveal genotype-by-environment effects on juvenile life-history traits in two populations of Chinook salmon ( <i>Oncorhynchus tshawytscha</i> ). <b>2010</b> , 23, 687-98	40
1898	Genetic and environmental effects on a condition-dependent trait: feather growth in Siberian jays. <b>2010</b> , 23, 715-23	28
1897	Heritability of anti-predatory traits: vigilance and locomotor performance in marmots. <b>2010</b> , 23, 879-87	60
1896	Estimating the ratio of effective to actual size of an age-structured population from individual demographic data. <b>2010</b> , 23, 1148-58	20
1895	Introduction to Conservation Genetics. 539-594	
1894	High fidelity--no evidence for extra-pair paternity in Siberian jays ( <i>Perisoreus infaustus</i> ). <b>2010</b> , 5, e12006	6
1893	Both geography and ecology contribute to mating isolation in guppies. <b>2010</b> , 5, e15659	15
1892	Genetic characterization of 12 heterologous microsatellite markers for the giant tropical tree <i>Cariniana legalis</i> (Lecythidaceae). <b>2010</b> , 33, 131-4	11
1891	A core set of microsatellite markers for conservation genetics studies of Korean goral ( <i>Naemorhedus caudatus</i> ) and its cross-species amplification in Caprinae species. <b>2010</b> , 11, 351-3	8
1890	High levels of genetic differentiation and selfing in the Brazilian cerrado fruit tree <i>Dipteryx alata</i> Vog. (Fabaceae). <b>2010</b> , 33, 78-85	14
1889	New microsatellite markers for the rare plant <i>Cercidiphyllum japonicum</i> and their utility for <i>Cercidiphyllum magnificum</i> . <b>2010</b> , 97, e82-4	4
1888	Reproductive success of cultivated <i>Pyrus calleryana</i> (Rosaceae) and establishment ability of invasive, hybrid progeny. <b>2010</b> , 97, 1698-706	18
1887	Isolation of compound microsatellite markers for the endangered plant <i>Neolitsea sericea</i> (Lauraceae). <b>2010</b> , 97, e139-41	11
1886	Microsatellite markers for the cushion rock jasmine, <i>Androsace tapete</i> (Primulaceae), a species endemic to the Qinghai-Tibetan Plateau. <b>2010</b> , 97, e94-6	3
1885	Synchrony does not explain extrapair paternity rate variation in northern or southern house wrens. <b>2010</b> , 21, 773-780	37
1884	Sexual conflict inhibits female mate choice for major histocompatibility complex dissimilarity in Chinook salmon. <b>2010</b> , 277, 885-94	35
1883	Inbreeding tolerance and fitness costs in wild bottlenose dolphins. <b>2010</b> , 277, 2667-73	35

1882	Mating order and reproductive success in male Columbian ground squirrels ( <i>Urocitellus columbianus</i> ). <b>2010</b> , 21, 537-547	45
1881	Applying the coalitionary-traits metric: sociality without cooperation in male yellow-bellied marmots. <b>2010</b> , 21, 957-965	11
1880	Determinants of population genetic structure in eastern Chipmunks ( <i>Tamias striatus</i> ): the role of landscape barriers and sex-biased dispersal. <b>2010</b> , 101, 413-22	34
1879	Variance in the reproductive success of flat oyster <i>Ostrea edulis</i> L. assessed by parentage analyses in natural and experimental conditions. <b>2010</b> , 92, 175-87	33
1878	Dealing with Uncertainty. <b>2010</b> , 42, 123-153	17
1877	Mating system and paternity in woodchucks ( <i>Marmota monax</i> ). <b>2010</b> , 91, 628-635	8
1876	Female reproductive success variation in a <i>Pseudotsuga menziesii</i> seed orchard as revealed by pedigree reconstruction from a bulk seed collection. <b>2010</b> , 101, 164-8	18
1875	The relic Criollo cacao in Belize [genetic diversity and relationship with Trinitario and other cacao clones held in the International Cocoa Genebank, Trinidad. <b>2010</b> , 8, 106-115	33
1874	A selected set of EST-derived microsatellites, polymorphic and transferable across 6 species of eucalyptus. <b>2010</b> , 101, 512-20	45
1873	Characterization of 14 microsatellite loci in a tropical palm, <i>Attalea phalerata</i> (Arecaceae). <b>2010</b> , 97, e105-6	6
1872	Development, characterization, and transferability of microsatellite markers for <i>Kirengeshoma palmata</i> (Hydrangeaceae). <b>2010</b> , 97, e48-51	5
1871	Mate choice for genetic quality: a test of the heterozygosity and compatibility hypotheses in a lek-breeding bird. <b>2010</b> , 21, 203-210	33
1870	Parental reconstruction in rural goat population with microsatellite markers. <b>2010</b> , 9, e50	7
1869	Simultaneous evaluation of paternal and maternal immigrant gene flow and the implications for the overall genetic composition of <i>Pinus densiflora</i> dispersed seeds. <b>2010</b> , 101, 144-53	21
1868	Reduced extrapair paternity in response to experimental stimulation of earlier incubation onset in blue tits. <b>2010</b> , 21, 9-15	15
1867	The fitness of dispersing spotted hyaena sons is influenced by maternal social status. <b>2010</b> , 1, 60	35
1866	Low frequency of extra-pair paternity in Savi's Warblers ( <i>Locustella luscinioides</i> ). <b>2010</b> , 147, 1413-1429	5
1865	Genetic Characterization of Eastern Coyotes in Eastern Massachusetts. <b>2010</b> , 17, 189-204	44

1864	Molecular Genetic Confirmation of Hybridization between Largemouth and Smallmouth Bass ( <i>Micropterus</i> ) in the Wild. <b>2010</b> , 2010, 671-675	3
1863	Direct benefits and genetic costs of extrapair paternity for female American crows ( <i>Corvus brachyrhynchos</i> ). <b>2010</b> , 175, E1-9	32
1862	Genotyping in the Brazilian Criollo Horse Stud Book: resources and perspectives. <b>2010</b> , 9, 1645-53	2
1861	Plant Parentage, Pollination, and Dispersal: How DNA Microsatellites Have Altered the Landscape. <b>2010</b> , 29, 148-161	169
1860	Prospects for a genetic management strategy to control <i>Gyrodactylus salaris</i> infection in wild Atlantic salmon ( <i>Salmo salar</i> ) stocks. <b>2010</b> , 67, 121-129	20
1859	Strong correlation between cross-amplification success and genetic distance across all members of 'True Salamanders' (Amphibia: Salamandridae) revealed by <i>Salamandra salamandra</i> -specific microsatellite loci. <b>2010</b> , 10, 1038-47	45
1858	Application of microsatellite markers developed for arvicoline species in a population genetic study of the root vole <i>Microtus oeconomus</i> . <b>2010</b> , 55, 123-128	3
1857	Egg ejection risk and hatching asynchrony predict egg mass in a communally breeding cuckoo, the Greater Ani ( <i>Crotophaga major</i> ). <b>2010</b> , 21, 676-683	23
1856	Extreme Levels of Multiple Mating Characterize the Mating System of the Saltmarsh Sparrow ( <i>Ammodramus caudacutus</i> ). <b>2010</b> , 127, 300-307	22
1855	The Unusual Sperm Morphology of the Eurasian Bullfinch ( <i>Pyrrhula pyrrhula</i> ) is not Due to the Phenotypic Result of Genetic Reduction. <b>2010</b> , 127, 832-840	8
1854	Molecular, genealogical and morphometric characterisation of the Pallaresa, a Pyrenean relic cattle breed: Insights for conservation. <b>2010</b> , 132, 65-72	8
1853	Contemporary pollen flow and mating patterns of a subtropical canopy tree <i>Eurycorymbus cavaleriei</i> in a fragmented agricultural landscape. <b>2010</b> , 260, 2180-2188	16
1852	Protection from harvesting restores the natural social structure of eastern wolf packs. <b>2010</b> , 143, 332-339	85
1851	Fragmented but not isolated: Contribution of single trees, small patches and long-distance pollen flow to genetic connectivity for <i>Gomortega keule</i> , an endangered Chilean tree. <b>2010</b> , 143, 2583-2590	70
1850	Microsatellite analysis of distinct coconut accessions from Agatti and Kavaratti Islands, Lakshadweep, India. <b>2010</b> , 125, 309-315	5
1849	Novel microsatellites for multiplex PCRs in the Humpback grouper, <i>Cromileptes altivelis</i> (Valenciennes, 1828), and applications for broodstock management. <b>2010</b> , 306, 57-62	14
1848	Development of four EST-SSR multiplex PCRs in the Pacific oyster ( <i>Crassostrea gigas</i> ) and their validation in parentage assignment. <b>2010</b> , 310, 234-239	26
1847	Natural selection on testosterone production in a wild songbird population. <b>2010</b> , 175, 687-701	92



1846	Twenty-two polymorphic microsatellite loci aimed at detecting illegal trade in the Cape parrot, <i>Poicephalus robustus</i> (Psittacidae, AVES). <b>2010</b> , 10, 142-9	13
1845	Parentage in natural populations: novel methods to detect parent-offspring pairs in large data sets. <b>2010</b> , 10, 115-28	53
1844	Characterization of highly informative cross-species microsatellite panels for the Australian dugong ( <i>Dugong dugon</i> ) and Florida manatee ( <i>Trichechus manatus latirostris</i> ) including five novel primers. <b>2010</b> , 10, 368-77	13
1843	New methods to identify conserved microsatellite loci and develop primer sets of high cross-species utility - as demonstrated for birds. <b>2010</b> , 10, 475-94	124
1842	A practical guide to methods of parentage analysis. <b>2010</b> , 10, 6-30	314
1841	Detecting dyads of related individuals in large collections of DNA-profiles by controlling the false discovery rate. <b>2010</b> , 10, 693-700	14
1840	A genetic analysis of the Virginia opossum mating system: evidence of multiple paternity in a highly fragmented landscape. <b>2010</b> , 101, 368-73	18
1839	Allele frequencies of 15 STRs in a representative sample of the Brazilian population. <b>2010</b> , 4, e61-3	13
1838	Adopting kin enhances inclusive fitness in asocial red squirrels. <b>2010</b> , 1, 22	30
1837	Cost-effective, species-specific microsatellite development for the endangered Dwarf Bulrush ( <i>Typha minima</i> ) using next-generation sequencing technology. <b>2010</b> , 101, 789-93	99
1836	Measuring sex-biased dispersal in social mammals: comparisons of nuclear and mitochondrial genes in collared peccaries. <b>2010</b> , 91, 1413-1424	6
1835	Mating success of alternative male phenotypes and evidence for frequency-dependent selection in Chinook salmon, <i>Oncorhynchus tshawytscha</i> . <b>2010</b> , 67, 1933-1941	66
1834	Inconsistent association of male body mass with breeding success in captive white-tailed deer. <b>2011</b> , 92, 527-533	14
1833	Reproductive success of male Atlantic spotted dolphins ( <i>Stenella frontalis</i> ) revealed by noninvasive genetic analysis of paternity. <b>2011</b> , 89, 239-253	16
1832	Cross-utility of microsatellite markers across species of the African <i>Poicephalus</i> parrots to encourage conservation research. <b>2011</b> , 82, 65-70	2
1831	The effects of plant size and light availability on male and female reproductive success and functional gender in a hermaphrodite tree species, <i>Magnolia stellata</i> . <b>2011</b> , 89, 593-604	5
1830	Development of new microsatellite markers from Mango ( <i>Mangifera indica</i> ) and cross-species amplification. <b>2011</b> , 98, e96-9	30
1829	De novo discovery and multiplexed amplification of microsatellite markers for black alder ( <i>Alnus glutinosa</i> ) and related species using SSR-enriched shotgun pyrosequencing. <b>2011</b> , 102, 627-32	25

1828	Cultivar Identification and Genetic Fingerprinting of Guava ( <i>Psidium guajava</i> ) Using Microsatellite Markers. <b>2011</b> , 11, 184-196	24
1827	Isolation of compound microsatellite markers for the common Mediterranean shrub <i>Smilax aspera</i> (Smilacaceae). <b>2011</b> , 98, e64-6	7
1826	Alternative Male Reproductive Phenotypes Affect Offspring Growth Rates in Chinook Salmon. <b>2011</b> , 140, 1206-1212	27
1825	Relatedness and demography of African forest elephants: inferences from noninvasive fecal DNA analyses. <b>2011</b> , 102, 391-8	12
1824	First Record of Multiple Paternity in the Pygmy Rabbit ( <i>Brachylagus idahoensis</i> ): Evidence from Analysis of 16 Microsatellite Loci. <b>2011</b> , 71, 271-275	2
1823	Genetic mating system and population history of the endangered Western Yellow-breasted Chat ( <i>Icteria virens auricollis</i> ) in British Columbia, Canada. <b>2011</b> , 89, 881-891	2
1822	Female teat size is a reliable indicator of annual breeding success in European badgers: Genetic validation. <b>2011</b> , 76, 716-721	10
1821	A parentage study using microsatellite loci in a pilot project for aquaculture of the European anchovy <i>Engraulis encrasicolus</i> L.. <b>2011</b> , 310, 305-311	21
1820	Gamete and larval collection methods and hatchery rearing environments affect levels of genetic diversity in early life stages of lake sturgeon ( <i>Acipenser fulvescens</i> ). <b>2011</b> , 310, 312-324	37
1819	Assessment of parental contributions to fast- and slow-growing progenies in the sea bream <i>Sparus aurata</i> L. using a new multiplex PCR. <b>2011</b> , 314, 58-65	31
1818	Validation of single nucleotide polymorphism (SNP) markers from an immune Expressed Sequence Tag (EST) turbot, <i>Scophthalmus maximus</i> , database. <b>2011</b> , 313, 31-41	38
1817	From theory to practice: Empirical evaluation of the assignment power of marker sets for pedigree analysis in fish breeding. <b>2011</b> , 314, 80-86	31
1816	An effective method for parentage determination of the clam ( <i>Meretrix meretrix</i> ) based on SSR and COI markers. <b>2011</b> , 318, 223-228	10
1815	A simple selection scheme to improve disease resistance and growth. <b>2011</b> , 319, 337-341	6
1814	Seasonal variation of reproductive success under female philopatry and male-biased dispersal in a common vole population. <b>2011</b> , 86, 39-45	4
1813	Mating system in a gopher tortoise population established through multiple translocations: Apparent advantage of prior residence. <b>2011</b> , 144, 175-183	23
1812	Effects of habitat fragmentation on pollen flow and genetic diversity of the endangered tropical tree <i>Swietenia humilis</i> (Meliaceae). <b>2011</b> , 144, 3082-3088	36
1811	Extrapair paternity in golden-cheeked gibbons ( <i>Nomascus gabriellae</i> ) in the secondary lowland forest of Cat Tien National Park, Vietnam. <b>2011</b> , 82, 154-64	22

1810	Microsatellite markers for <i>Butia eriopatha</i> (Arecaceae), a vulnerable palm species from the Atlantic Rainforest of Brazil. <b>2011</b> , 98, e198-200	10
1809	Microsatellite markers for <i>Aspidosperma polyneuron</i> (Apocynaceae), an endangered tropical tree species. <b>2011</b> , 98, e300-2	3
1808	Integration between molecular and morphological markers for the exploitation of olive germoplasm ( <i>Olea europaea</i> ). <b>2011</b> , 130, 229-240	26
1807	Development of novel microsatellites in <i>Lagerstroemia indica</i> and DNA fingerprinting in Chinese <i>Lagerstroemia</i> cultivars. <b>2011</b> , 131, 88-94	17
1806	Group Composition, Mating System, and Relatedness in the Communally Breeding Guira Cuckoo ( <i>Guira guira</i> ) in Central Brazil Composición de Grupos, Sistema de Apareamiento y Parentesco en la Especie con Cría Comunal <i>Guira guira</i> en el Centro de Brasil. <b>2011</b> , 128, 475-486	8
1805	Congruence between parental reproductive investment and success determined by DNA-based pedigree reconstruction in conifer seed orchards. <b>2011</b> , 41, 380-389	16
1804	Loggerhead turtle eggshells as a source of maternal nuclear genomic DNA for population genetic studies. <b>2011</b> , 11, 110-5	19
1803	An empirical comparison of SNPs and microsatellites for parentage and kinship assignment in a wild sockeye salmon ( <i>Oncorhynchus nerka</i> ) population. <b>2011</b> , 11 Suppl 1, 150-61	143
1802	Two highly validated multiplexes (12-plex and 8-plex) for species delimitation and parentage analysis in oaks ( <i>Quercus</i> spp.). <b>2011</b> , 11, 578-85	50
1801	Development of a multiplex PCR assay for fine-scale population genetic analysis of the Komodo monitor <i>Varanus komodoensis</i> based on 18 polymorphic microsatellite loci. <b>2011</b> , 11, 550-6	13
1800	Development and characterisation of 20 microsatellite loci isolated from the large bent-wing bat, <i>Miniopterus schreibersii</i> (Chiroptera: Miniopteridae) and their cross-taxa utility in the family Miniopteridae. <b>2011</b> , 11, 675-85	5
1799	Comparison of random and SSR-enriched shotgun pyrosequencing for microsatellite discovery and single multiplex PCR optimization in <i>Acacia harpophylla</i> F. Muell. Ex Benth. <b>2011</b> , 11, 711-24	32
1798	Fine-scale spatial genetic structure and gene flow in a small, fragmented population of <i>Sinojackia rehderiana</i> (Styracaceae), an endangered tree species endemic to China. <b>2011</b> , 13, 401-10	12
1797	Inferred Paternity and Male Reproductive Success in a Killer Whale ( <i>Orcinus orca</i> ) Population. <b>2011</b> , 102, 537-53	45
1796	Microsatellite based ovine parentage testing to identify the source responsible for the killing of an endangered species. <b>2011</b> , 5, 333-5	4
1795	USE OF MICROSATELLITE MARKERS TO DEVELOP NEW EASTERN BLACK WALNUT CULTIVARS IN MISSOURI, USA. <b>2011</b> , 221-226	3
1794	Microsatellites behaving badly: empirical evaluation of genotyping errors and subsequent impacts on population studies. <b>2011</b> , 10, 2534-53	27
1793	Isolation and characterization of 21 novel polymorphic microsatellite loci in the Chinese soft-shelled turtle <i>Pelodiscus sinensis</i> . <b>2011</b> , 10, 1006-10	5

1792	Development and characterization of 32 microsatellite loci in the giant grouper <i>Epinephelus lanceolatus</i> (Serranidae). <b>2011</b> , 10, 4006-11	9
1791	Paternity Testing: A Non-Linkage Based Marker-Assisted Selection Scheme for Outbred Forage Species. <b>2011</b> , 51, 631-641	36
1790	Ecological implications of a flower size/number trade-off in tropical forest trees. <b>2011</b> , 6, e16111	26
1789	Reconciling apparent conflicts between mitochondrial and nuclear phylogenies in African elephants. <b>2011</b> , 6, e20642	35
1788	Male-mediated gene flow in patrilocal primates. <b>2011</b> , 6, e21514	37
1787	Mother knows best: dominant females determine offspring dispersal in red foxes ( <i>Vulpes vulpes</i> ). <b>2011</b> , 6, e22145	7
1786	Testosterone, plumage colouration and extra-pair paternity in male North-American barn swallows. <b>2011</b> , 6, e23288	28
1785	Breeding without breeding: is a complete pedigree necessary for efficient breeding?. <b>2011</b> , 6, e25737	66
1784	Molecular and Morphological Characterization of Reciprocal F1Hybrid Ash ( <i>Fraxinus excelsior</i> × <i>Fraxinus angustifolia</i> , Oleaceae) and Parental Species Reveals Asymmetric Character Inheritance. <b>2011</b> , 172, 423-433	11
1783	Genetic factors associated with transparency of juvenile red sea bream, <i>Pagrus major</i> . <b>2011</b> , 77, 630-638	10
1782	Evidence of multiple paternity and mate selection for inbreeding avoidance in wild eastern chipmunks. <b>2011</b> , 24, 1685-94	41
1781	A quantitative genetic analysis of hibernation emergence date in a wild population of Columbian ground squirrels. <b>2011</b> , 24, 1949-59	38
1780	Complex selection associated with Hox genes in a natural population of lizards. <b>2011</b> , 24, 2520-4	1
1779	Higher in vitro resistance to oxidative stress in extra-pair offspring. <b>2011</b> , 24, 2525-30	3
1778	Field estimates of reproductive success in a model insect: behavioural surrogates are poor predictors of fitness. <b>2011</b> , 14, 905-13	38
1777	Accurate analysis of prevalence of coccidiosis in individually identified wild cranes in inhabiting and migrating populations in Japan. <b>2011</b> , 13, 2876-87	12
1776	Sexual dimorphism and sexual selection in a montane scincid lizard ( <i>Eulamprus leuraensis</i> ). <b>2011</b> , 36, 68-75	16
1775	Correlates and Consequences of Dominance in a Social Rodent. <b>2011</b> , 117, 573-585	29

1774	A review of genetic evaluation tools for conservation and management of North American sturgeons: roles, benefits, and limitations. <b>2011</b> , 27, 3-11		10
1773	Relative fitness of alternative male reproductive tactics in a mammal varies between years. <b>2011</b> , 80, 908-17		52
1772	Using molecular and observational techniques to estimate the number and raiding patterns of crop-raiding elephants. <b>2011</b> , 48, 788-796		27
1771	Tracking <i>Phytophthora infestans</i> with SSR markers within and between seasons in a field study in Sweden. <b>2011</b> , 60, 938-945		14
1770	Individual variation in movement throughout the life cycle of a stream-dwelling salmonid fish. <i>Molecular Ecology</i> , <b>2011</b> , 20, 235-48	5-7	25
1769	Familiarity breeds progeny: sociality increases reproductive success in adult male ring-tailed coatis ( <i>Nasua nasua</i> ). <i>Molecular Ecology</i> , <b>2011</b> , 20, 409-19	5-7	18
1768	Variation in social organization influences the opportunity for sexual selection in a social lizard. <i>Molecular Ecology</i> , <b>2011</b> , 20, 844-52	5-7	20
1767	How much can parentage analyses tell us about precapture dispersal?. <i>Molecular Ecology</i> , <b>2011</b> , 20, 1277-88	5-7	24
1766	Temporal dynamics of genetic variability in a mountain goat ( <i>Oreamnos americanus</i> ) population. <i>Molecular Ecology</i> , <b>2011</b> , 20, 1601-11	5-7	30
1765	Strong male/male competition allows for nonchoosy females: high levels of polygynandry in a territorial frog with paternal care. <i>Molecular Ecology</i> , <b>2011</b> , 20, 1759-71	5-7	64
1764	Female ground tits prefer relatives as extra-pair partners: driven by kin-selection?. <i>Molecular Ecology</i> , <b>2011</b> , 20, 2851-63	5-7	47
1763	Genome-wide association mapping identifies the genetic basis of discrete and quantitative variation in sexual weaponry in a wild sheep population. <i>Molecular Ecology</i> , <b>2011</b> , 20, 2555-66	5-7	149
1762	Sexual differences in telomere selection in the wild. <i>Molecular Ecology</i> , <b>2011</b> , 20, 2085-99	5-7	46
1761	Fine-scale population structure, inbreeding risk and avoidance in a wild insect population. <i>Molecular Ecology</i> , <b>2011</b> , 20, 3045-55	5-7	32
1760	Age-specific breeding success in a wild mammalian population: selection, constraint, restraint and senescence. <i>Molecular Ecology</i> , <b>2011</b> , 20, 3261-74	5-7	53
1759	Hierarchical polygyny in multiparous lesser flat-headed bats. <i>Molecular Ecology</i> , <b>2011</b> , 20, 3669-80	5-7	10
1758	Back from the brink: potential for genetic rescue in a critically endangered tree. <i>Molecular Ecology</i> , <b>2011</b> , 20, 3773-84	5-7	43
1757	Differential responses to related hosts by nesting and non-nesting parasites in a brood-parasitic duck. <i>Molecular Ecology</i> , <b>2011</b> , 20, 5328-36	5-7	11

1756	Strategic promiscuity helps avoid inbreeding at multiple levels in a cooperative breeder where both sexes are philopatric. <i>Molecular Ecology</i> , <b>2011</b> , 20, 4796-807	5-7	75
1755	Inbreeding depression in pronghorn ( <i>Antilocapra americana</i> ) fawns. <i>Molecular Ecology</i> , <b>2011</b> , 20, 4889-98	5-7	20
1754	Superiority of extra-pair offspring: maternal but not genetic effects as revealed by a mixed cross-fostering design. <i>Molecular Ecology</i> , <b>2011</b> , 20, 5074-91	5-7	12
1753	Geographical variation in patterns of parentage and relatedness in the co-operatively breeding Ground Tit <i>Parus humilis</i> . <b>2011</b> , 153, 373-383		11
1752	Genetic diversity and structure in two spotted hyena populations reflects social organization and male dispersal. <b>2011</b> , 285, 281-291		12
1751	Detecting conspecific brood parasitism using egg morphology in black brant <i>Branta bernicla nigricans</i> . <b>2011</b> , 42, 282-288		6
1750	Do females adjust brood sex ratio according to males? Genetic structures in a gregarious passerine, the vinous-throated parrotbill <i>Paradoxornis webbianus</i> ?. <b>2011</b> , 42, 447-453		5
1749	Exploiting natural history variation: looking to fishes for quantitative genetic models of natural populations. <b>2011</b> , 20, 328-345		5
1748	Social and breeding status are associated with the expression of GnIH. <b>2011</b> , 10, 557-64		58
1747	Injury and paternity loss in cooperatively breeding American Crows. <b>2011</b> , 82, 415-421		4
1746	In hot pursuit: fluctuating mating system and sexual selection in sand lizards. <b>2011</b> , 65, 574-83		44
1745	Climate change, multiple paternity and offspring survival in lizards. <b>2011</b> , 65, 3323-6		16
1744	Embryonic survival and larval predator-avoidance ability in mutually ornamented whitefish. <b>2011</b> , 103, 593-601		7
1743	Low genetic differentiation in a sedentary bird: house sparrow population genetics in a contiguous landscape. <b>2011</b> , 106, 183-90		46
1742	Low levels of realized seed and pollen gene flow and strong spatial genetic structure in a small, isolated and fragmented population of the tropical tree <i>Copaifera langsdorffii</i> Desf. <b>2011</b> , 106, 134-45		98
1741	Mating Systems and Reproductive Success in Hermaphroditic Bay Scallop, <i>Argopecten irradians irradians</i> (Lamarck 1819), Inferred by Microsatellite-based Parentage Analysis. <b>2011</b> , 42, 888-898		6
1740	Anthropogenic disturbance and evolutionary parameters: a lemon shark population experiencing habitat loss. <b>2011</b> , 4, 1-17		25
1739	Eco-evolutionary effects on population recovery following catastrophic disturbance. <b>2011</b> , 4, 354-66		26

1738	Likelihood-based genetic mark-recapture estimates when genotype samples are incomplete and contain typing errors. <b>2011</b> , 80, 185-96	20
1737	Adaptation, isolation by distance and human-mediated transport determine patterns of gene flow among populations of the disease vector <i>Aedes taeniorhynchus</i> in the Galapagos Islands. <b>2011</b> , 11, 1996-2003 <sup>9</sup>	9
1736	Genetic diversity in the Churra tensina and Churra lebrijana endangered Spanish sheep breeds and relationship with other Churra group breeds and Spanish mouflon. <b>2011</b> , 95, 34-39	14
1735	The Circe principle explains how resource-rich land can waylay pollinators in fragmented landscapes. <b>2011</b> , 21, 1302-7	50
1734	avpr1a length polymorphism is not associated with either social or genetic monogamy in free-living prairie voles. <b>2011</b> , 81, 11-18	48
1733	Association patterns of African elephants in all-male groups: the role of age and genetic relatedness. <b>2011</b> , 81, 1093-1099	79
1732	Behavioural correlates of parasitism and reproductive success in male eastern chipmunks, <i>Tamias striatus</i> . <b>2011</b> , 81, 1129-1137	37
1731	Kinship associations of a solitary rodent, <i>Dipodomys ingens</i> , at fluctuating population densities. <b>2011</b> , 82, 643-650	8
1730	Paternity and relatedness in a polyandrous nonhuman primate: testing adaptive hypotheses of male reproductive cooperation. <b>2011</b> , 82, 563-571	28
1729	No experimental effects of parasite load on male mating behaviour and reproductive success. <b>2011</b> , 82, 673-682	12
1728	Determinants of female and male reproductive success in a simultaneous hermaphrodite land snail. <b>2011</b> , 82, 707-715	10
1727	Polygynandrous and repeated mounting behaviour in European badgers, <i>Meles meles</i> . <b>2011</b> , 82, 1287-1297	18
1726	Remating in the laboratory reflects rates of polyandry in the wild. <b>2011</b> , 82, 1381-1386	23
1725	Intraspecific variability in the social and genetic mating systems of prairie voles, <i>Microtus ochrogaster</i> . <b>2011</b> , 82, 1387-1398	42
1724	Genetic Connectivity among Populations of an Endangered Snake Species from Southeastern Australia ( <i>Hoplocephalus bungaroides</i> , Elapidae). <b>2011</b> , 1, 218-27	15
1723	Experimental manipulation shows that the white wing patch in collared flycatchers is a male sexual ornament. <b>2011</b> , 1, 546-55	17
1722	Estimating mountain goat abundance using DNA from fecal pellets. <b>2011</b> , 75, 1527-1534	22
1721	Premating behavioral tactics of Columbian ground squirrels. <b>2011</b> , 92, 861-870	3

1720	Microsatellite markers of an important medicinal plant, <i>Eurycoma longifolia</i> (Simaroubaceae), for DNA profiling. <b>2011</b> , 98, e130-2	5
1719	Relative larval loss among females during dispersal of Lake Sturgeon ( <i>Acipenser fulvescens</i> ). <b>2011</b> , 91, 459-469	15
1718	Conservation genetics of maned wolves in a highly impacted area of the Brazilian Cerrado biome. <b>2011</b> , 139, 369-81	10
1717	Genetic structure of traditional varieties of bitter manioc in three soils in Central Amazonia. <b>2011</b> , 139, 1259-71	15
1716	Genetic variability in wild populations of <i>Prunus divaricata</i> Ledeb. in northern Iran evaluated by EST-SSR and genomic SSR marker analysis. <b>2011</b> , 58, 1157-1167	11
1715	The role of horticulture in plant invasions: how grafting in cultivars of Callery pear ( <i>Pyrus calleryana</i> ) can facilitate spread into natural areas. <b>2011</b> , 13, 739-746	11
1714	Past bottlenecks and current population fragmentation of endangered huemul deer ( <i>Hippocamelus bisulcus</i> ): implications for preservation of genetic diversity. <b>2011</b> , 12, 119-128	24
1713	Genetic monitoring and effects of stocking practices on small <i>Cyprinus carpio</i> populations. <b>2011</b> , 12, 1299-1311	2
1712	Polyandry and multiple paternities in the threatened Agassiz's desert tortoise, <i>Gopherus agassizii</i> . <b>2011</b> , 12, 1313-1322	19
1711	Population genetics and conservation implications for the endangered delta smelt in the San Francisco Bay-Delta. <b>2011</b> , 12, 1421-1434	2
1710	Analysis of gene origin in the first adult returns to the Cultus sockeye salmon captive breeding program. <b>2011</b> , 12, 1469-1483	4
1709	Limited pollen-mediated dispersal and partial self-incompatibility in the rare ironstone endemic <i>Tetradlea paynterae</i> subsp. <i>paynterae</i> increase the risks associated with habitat loss. <b>2011</b> , 12, 1603-1618	13
1708	Spatio-temporal variation in the demographic attributes of a generalist mesopredator. <b>2011</b> , 26, 937-950	57
1707	Development of transcript-associated microsatellite markers for diversity and linkage mapping studies in hop ( <i>Humulus lupulus</i> L.). <b>2011</b> , 28, 227-239	11
1706	Genotyping systems for <i>Eucalyptus</i> based on tetra-, penta-, and hexanucleotide repeat EST microsatellites and their use for individual fingerprinting and assignment tests. <b>2011</b> , 7, 63-77	48
1705	Spatial genetic structure in wild cherry ( <i>Prunus avium</i> L.): I. variation among natural populations of different density. <b>2011</b> , 7, 271-283	14
1704	Spatial variation in local pollen flow and mating success in a <i>Picea abies</i> clone archive and their implications for a novel breeding without breeding strategy. <b>2011</b> , 7, 499-509	13
1703	Spatial genetic structure in wild cherry ( <i>Prunus avium</i> L.): II. Effect of density and clonal propagation on spatial genetic structure based on simulation studies. <b>2011</b> , 7, 541-552	10



1702	Isolation and characterization of 10 new microsatellite loci in the ambrosia beetle <i>Platypus quercivorus</i> . <b>2011</b> , 16, 518-521	2
1701	Molecular evidence for extra-pair paternity and intraspecific brood parasitism in the Black-headed Gull. <b>2011</b> , 152, 291-295	27
1700	Low evidence for extra-pair fertilizations in two reintroduced populations of Griffon Vulture ( <i>Gyps fulvus</i> ). <b>2011</b> , 152, 359-364	5
1699	Novel and cross-species microsatellite markers for parentage analysis in Sanderling <i>Calidris alba</i> . <b>2011</b> , 152, 807-810	2
1698	A panel of polymorphic microsatellite markers in Himalayan monal Lophophorus impejanus developed by cross-species amplification and their applicability in other Galliformes. <b>2011</b> , 57, 983-989	11
1697	Fine-scale genetic structure suggests low levels of short-range gene flow in a wolf population of the Italian Apennines. <b>2011</b> , 57, 949-958	19
1696	Estimated reproductive success of brooders and heritability of growth traits for large yellow croaker ( <i>Larimichthys crocea</i> ) using microsatellites. <b>2011</b> , 29, 990-995	13
1695	Sex-specific fitness consequences of dispersal in Siberian jays. <b>2011</b> , 65, 131-140	27
1694	Male reproductive tactics to increase paternity in the polygynandrous Columbian ground squirrel ( <i>Urocitellus columbianus</i> ). <b>2011</b> , 65, 695-706	21
1693	Polygyny and extra-pair paternity enhance the opportunity for sexual selection in blue tits. <b>2011</b> , 65, 741-752	37
1692	Is sexual monomorphism a predictor of polygynandry? Evidence from a social mammal, the collared peccary. <b>2011</b> , 65, 775-785	9
1691	Testing the priority-of-access model in a seasonally breeding primate species. <b>2011</b> , 65, 1615-1627	84
1690	Sociality, Bateman's gradients, and the polygynandrous genetic mating system of round-tailed ground squirrels ( <i>Xerospermophilus tereticaudus</i> ). <b>2011</b> , 65, 1811-1824	20
1689	Male genital morphology influences paternity success in the millipede <i>Antichiropus variabilis</i> . <b>2011</b> , 65, 1843-1856	21
1688	Fitness consequences of within-brood dominance in the cooperatively breeding acorn woodpecker. <b>2011</b> , 65, 2229-2238	5
1687	Genetic relationship between offspring and guardian adults of a rhacophorid frog and its care effort in response to paternal share. <b>2011</b> , 65, 2329-2339	12
1686	Characterization and locus-specific typing of MHC class I genes in the red-billed gull ( <i>Larus scopulinus</i> ) provides evidence for major, minor, and nonclassical loci. <b>2011</b> , 63, 377-94	25
1685	Dissecting Genetic Structure in Farmer Selections of <i>Theobroma Cacao</i> in the Peruvian Amazon: Implications for on Farm Conservation and Rehabilitation. <b>2011</b> , 4, 106-116	11

1684	Isolation and characterization of microsatellite loci for the endangered Midwife Betic toad <i>Alytes dickhilleni</i> (Discoglossidae). <b>2011</b> , 3, 251-253	2
1683	Tetranucleotide microsatellite markers in <i>Cryptomeria japonica</i> D. Don. <b>2011</b> , 3, 283-285	7
1682	Isolation and characterization of microsatellite markers from the threatened eastern indigo snake ( <i>Drymarchon couperi</i> ). <b>2011</b> , 3, 303-306	4
1681	Twenty-nine microsatellite markers for two Australian freshwater turtles, <i>Elseya albagula</i> and <i>Emydura macquarii krefftii</i> : development from 454-sequence data and utility in related taxa. <b>2011</b> , 3, 449-456	7
1680	Isolation and characterization of tetranucleotide microsatellites from the leatherback turtle ( <i>Dermochelys coriacea</i> ). <b>2011</b> , 3, 457-460	4
1679	Characterisation of twenty-one European badger ( <i>Meles meles</i> ) microsatellite loci facilitates the discrimination of second-order relatives. <b>2011</b> , 3, 515-518	8
1678	Development of microsatellite markers for a diving duck, the common pochard ( <i>Aythya ferina</i> ). <b>2011</b> , 3, 573-576	3
1677	Characterization of 10 polymorphic microsatellite markers for the purple martin, <i>Progne subis</i> . <b>2011</b> , 3, 577-579	1
1676	Characterization of EST-SSR and genomic-SSR markers in the clam, <i>Meretrix meretrix</i> . <b>2011</b> , 3, 655-658	19
1675	Characterisation and predicted genome locations of Leach's storm-petrel ( <i>Oceanodroma leucorhoa</i> ) microsatellite loci (Procellariidae, Aves). <b>2011</b> , 3, 711-716	2
1674	Characterization of 13 microsatellite loci for the Pygmy Marbled Newt <i>Triturus pygmaeus</i> (Salamandridae). <b>2011</b> , 3, 745-747	2
1673	Polymorphic microsatellite loci from the endangered Giant Otter ( <i>Pteronura brasiliensis</i> ). <b>2011</b> , 3, 769-771	4
1672	Genetic diversity and population structure of the Korean field mouse ( <i>Apodemus peninsulae</i> ) in South Korea: from 17 previously and newly developed microsatellite markers. <b>2011</b> , 33, 445-449	1
1671	Isolation and characterization of 12 microsatellite loci from Korean water deer ( <i>Hydropotes inermis argyropus</i> ) for population structure analysis in South Korea. <b>2011</b> , 33, 535-540	5
1670	A fast and effective method to perform paternity testing for Wolong giant pandas. <b>2011</b> , 56, 2559-2564	5
1669	A 48 SNP set for grapevine cultivar identification. <b>2011</b> , 11, 153	89
1668	Twenty four microsatellite markers for <i>Aspidosperma polyneuron</i> (Apocynaceae), an endangered tree species. <b>2011</b> , 5,	78
1667	Applicability of anatinid and galliform microsatellite markers to the genetic diversity studies of domestic geese ( <i>Anser anser domesticus</i> ) through the genotyping of the endangered zatorska breed. <b>2011</b> , 4, 65	7

1666	Understanding the genetic diversity, spatial genetic structure and mating system at the hierarchical levels of fruits and individuals of a continuous <i>Theobroma cacao</i> population from the Brazilian Amazon. <b>2011</b> , 106, 973-85	39
1665	Variation in Body Weight and Total Length Among Families of White Bass, <i>Morone chrysops</i> , Fry After Communal Rearing. <b>2011</b> , 23, 250-255	5
1664	Environmental and maternal effects on embryonic and larval developmental time until dispersal of lake sturgeon ( <i>Acipenser fulvescens</i> ). <b>2011</b> , 68, 643-654	29
1663	Living with strangers: direct benefits favour non-kin cooperation in a communally nesting bird. <b>2011</b> , 278, 1728-35	56
1662	Polyandrous females benefit by producing sons that achieve high reproductive success in a competitive environment. <b>2011</b> , 278, 2823-31	16
1661	Development and characterization of polymorphic microsatellite markers in <i>Dysosma pleiantha</i> (Berberidaceae). <b>2011</b> , 98, e210-2	6
1660	No risk, no gain: effects of crop raiding and genetic diversity on body size in male elephants. <b>2011</b> , 22, 552-558	41
1659	Low-frequency songs lose their potency in noisy urban conditions. <b>2011</b> , 108, 14549-54	175
1658	Microsatellite primers in luohanguo ( <i>Siraitia grosvenorii</i> , Cucurbitaceae), an economically important plant species. <b>2011</b> , 98, e330-2	0
1657	A model for estimating the minimum number of offspring to sample in studies of reproductive success. <b>2011</b> , 102, 567-76	8
1656	Microsatellite fingerprinting in the International Cocoa Genebank, Trinidad: accession and plot homogeneity information for germplasm management. <b>2011</b> , 9, 430-438	13
1655	Low paternity skew and the influence of maternal kin in an egalitarian, patrilocal primate. <b>2011</b> , 108, 18915-9	53
1654	Monogamous dominant pairs monopolize reproduction in the cooperatively breeding pied babbler. <b>2011</b> , 22, 559-565	52
1653	Nucleotide Diversities and Genetic Relationship in the Three Japanese Pine Species; <i>Pinus thunbergii</i> , <i>Pinus densiflora</i> , and <i>Pinus luchuensis</i> . <b>2011</b> , 3, 121-135	6
1652	Isolation and characterization of tetranucleotide microsatellite loci in <i>Pinus massoniana</i> (Pinaceae). <b>2011</b> , 98, e216-7	6
1651	Development of nuclear SSRs for the insular shrub <i>Clerodendrum izuinulare</i> (Verbenaceae) and the widespread <i>C. trichotomum</i> . <b>2011</b> , 98, e333-6	2
1650	Heterozygosity and fitness benefits of extrapair mate choice in White-rumped Swallows ( <i>Tachycineta leucorrhoa</i> ). <b>2011</b> , 22, 1178-1186	25
1649	Macroparasitism influences reproductive success in red squirrels ( <i>Tamiasciurus hudsonicus</i> ). <b>2011</b> , 22, 1195-1200	36

1648	Plumage color and food availability affect male reproductive success in a socially monogamous bird. <b>2011</b> , 22, 66-72	22
1647	Successful development of microsatellite markers in a challenging species: the horizontal borer <i>Austroplatypus incompertus</i> (Coleoptera: Curculionidae). <b>2011</b> , 101, 551-5	4
1646	Isolation and characterization of microsatellite markers for <i>Dipteronia dyerana</i> (Sapindaceae), an endangered endemic species in China. <b>2011</b> , 98, e271-3	4
1645	Egg size matching by an intraspecific brood parasite. <b>2011</b> , 22, 696-700	7
1644	Endogenous testosterone is not associated with the trade-off between paternal and mating effort. <b>2011</b> , 22, 601-608	23
1643	Sex-specific effects of size and condition on timing of natal dispersal in kangaroo rats. <b>2011</b> , 22, 776-783	13
1642	A single nucleotide polymorphism set for paternal identification to reduce the costs of trait recording in commercial pig breeding. <b>2011</b> , 89, 1661-8	12
1641	Efficient long-distance gene flow into an isolated relict oak stand. <b>2011</b> , 102, 464-72	61
1640	Isolation and characterization of microsatellite loci in the Chinese Cobra <i>Naja atra</i> (Elapidae). <b>2011</b> , 12, 4435-40	12
1639	Temporal variation in pollen dispersal and breeding structure in a bee-pollinated Neotropical tree. <b>2011</b> , 106, 911-9	27
1638	Development of Simple Sequence Repeats (SSR) markers in <i>Setaria italica</i> (Poaceae) and cross-amplification in related species. <b>2011</b> , 12, 7835-45	33
1637	Extrapair fertilizations and the potential for sexual selection in a socially monogamous songbird. <b>2011</b> , 128, 770-776	13
1636	Genetic Parentage and Local Population Structure in the Socially Monogamous Upland Sandpiper. <b>2011</b> , 113, 119-128	12
1635	Infrequent Extra-Pair Paternity in the Banded Wren, a Synchronously Breeding Tropical Passerine. <b>2011</b> , 113, 637-645	42
1634	Development and characterization of a novel set of microsatellite markers for <i>Arisaema serratum</i> (Araceae). <b>2011</b> , 98, e378-81	
1633	Genetic monogamy across variable demographic landscapes in cooperatively breeding Florida scrub-jays. <b>2011</b> , 22, 464-470	28
1632	Interspecific and Intraspecific Pollination Patterns of Valley Oak, <i>Quercus lobata</i> , in a Mixed Stand in Coastal Central California. <b>2011</b> , 172, 691-699	30
1631	An evaluation of small-scale genetic diversity and the mating system in <i>Zostera noltii</i> on an intertidal sandflat in the Wadden Sea. <b>2011</b> , 107, 127-34	32

1630	Development of 12 microsatellite markers for <i>Platycrater arguta</i> (Hydrangeaceae) endemic to East Asia. <b>2012</b> , 99, e304-6	2
1629	Effects of known age on male paternity in a migratory songbird. <b>2012</b> , 23, 313-321	11
1628	Reinterpreting Bateman gradients: multiple mating and selection in both sexes of a songbird species. <b>2012</b> , 23, 1078-1088	40
1627	Development of microsatellite markers in heterostylous <i>Hedyotis chrysotricha</i> (Rubiaceae). <b>2012</b> , 99, e43-5	5
1626	Development and characterization of microsatellite markers for <i>Emmenopterys henryi</i> (Rubiaceae), a rare tree from China. <b>2012</b> , 99, e179-81	2
1625	Noninvasive follow-up of simian immunodeficiency virus infection in wild-living nonhabituated western lowland gorillas in Cameroon. <b>2012</b> , 86, 9760-72	24
1624	Isolation and characterization of microsatellite markers for an important tropical tree, <i>Aquilaria malaccensis</i> (Thymelaeaceae). <b>2012</b> , 99, e431-3	6
1623	Blood Parasite Infection and Heterozygosity in Pure and Genetic-Hybrid Golden-Winged Warblers ( <i>Vermivora chrysoptera</i> ) Across Canada. Infección por Parásitos Sanguíneos y Heterocigosidad en Líneas Genéticamente Puras e Híbridas de <i>Vermivora chrysoptera</i> en Canadá. <b>2012</b> , 129, 716-724	6
1622	Nuclear microsatellite primers for the endangered relict fir, <i>Abies pinsapo</i> (Pinaceae) and cross-amplification in related Mediterranean Species. <b>2012</b> , 13, 14243-50	14
1621	Eight microsatellite markers for the bulbous buttercup <i>Ranunculus bulbosus</i> (Ranunculaceae). <b>2012</b> , 99, e399-401	5
1620	Are body mass and parasite load related to social partnerships and mating in <i>Microtus ochrogaster</i> ?. <b>2012</b> , 93, 229-238	8
1619	Microsatellite development for an endangered bream <i>Megalobrama pellegrini</i> (Teleostei, Cyprinidae) using 454 sequencing. <b>2012</b> , 13, 3009-21	40
1618	Isolation and characterization of polymorphic microsatellite markers from the Chinese medicinal herb <i>Atractylodes macrocephala</i> (Asteraceae). <b>2012</b> , 13, 16046-52	10
1617	Microsatellite markers for <i>Plathymania reticulata</i> (Leguminosae)1. <b>2012</b> , 99, e391-3	1
1616	Development of microsatellite markers for the invasive weed <i>Parthenium hysterophorus</i> (Asteraceae). <b>2012</b> , 99, e277-9	3
1615	Towards an optimal sampling effort for paternity analysis in forest trees: what do the raw numbers tell us?. <b>2012</b> , 5, 18-25	11
1614	Male greater sac-winged bats gain direct fitness benefits when roosting in multimale colonies. <b>2012</b> , 23, 597-606	24
1613	Development and characterization of nine microsatellite loci for <i>Sisyrinchium micranthum</i> (Iridaceae). <b>2012</b> , 99, e402-4	1

1612	Promiscuity, paternity and personality in the great tit. <b>2012</b> , 279, 1724-30	55
1611	The effects of inbreeding, genetic dissimilarity and phenotype on male reproductive success in a dioecious plant. <b>2012</b> , 279, 91-100	11
1610	Promiscuous mating produces offspring with higher lifetime fitness. <b>2012</b> , 279, 860-6	39
1609	When mothers make sons sexy: maternal effects contribute to the increased sexual attractiveness of extra-pair offspring. <b>2012</b> , 279, 1233-40	38
1608	Sequence-based evidence for major histocompatibility complex-disassortative mating in a colonial seabird. <b>2012</b> , 279, 153-62	37
1607	Elucidation of genetic identity and population structure of cacao germplasm within an international cacao genebank. <b>2012</b> , 10, 232-241	7
1606	Isolation of compound microsatellite markers in <i>Begonia fenicis</i> (Begoniaceae) endemic to East and Southeast Asian islands. <b>2012</b> , 99, e20-3	4
1605	Development of microsatellite markers for <i>Anadenanthera colubrina</i> (Leguminosae), a neotropical tree species. <b>2012</b> , 99, e154-6	7
1604	Development of microsatellite markers for the dove tree, <i>Davidia involucreta</i> (Nyssaceae), a rare endemic from China. <b>2012</b> , 99, e206-9	3
1603	Isolation and characterization of microsatellite markers for <i>Plathymania reticulata</i> (Fabaceae). <b>2012</b> , 99, e210-2	2
1602	Microsatellite markers for <i>Saussurea gnaphalodes</i> (Asteraceae), a native Himalayan mountain species. <b>2012</b> , 99, e326-9	6
1601	Anonymous and EST-based microsatellite DNA markers that transfer broadly across the fig tree genus ( <i>Ficus</i> , Moraceae). <b>2012</b> , 99, e330-3	7
1600	Variable microsatellite loci for population genetic analysis of Old World monkey lice ( <i>Pedicinus</i> sp.). <b>2012</b> , 98, 930-7	4
1599	Genetic Pedigree Reconstruction Facilitates Lakewide Estimates of Age-0 Largemouth Bass Dispersal. <b>2012</b> , 141, 1672-1681	8
1598	Identification by SNP Analysis of a Major Role for Cayetana Blanca in the Genetic Network of Iberian Peninsula Grapevine Varieties. <b>2012</b> , 63, 121-126	13
1597	Song sharing correlates with social but not extrapair mating success in the white-crowned sparrow. <b>2012</b> , 23, 627-634	15
1596	Fipa cattle in the southwestern highlands of Tanzania: molecular characterization. <b>2012</b> , 51, 31-43	3
1595	Genetic adaptation to captivity can occur in a single generation. <b>2012</b> , 109, 238-42	280

1594	Genetic measures confirm familial relationships and strengthen study design. <b>2012</b> , 36, 609-614	
1593	Early male maturity explains a negative correlation in reproductive success between hatchery-spawned salmon and their naturally spawning progeny. <b>2012</b> , 5, 450-458	39
1592	Development and characterization of nine microsatellite loci from the Korean hare ( <i>Lepus coreanus</i> ) and genetic diversity in South Korea. <b>2012</b> , 16, 230-236	1
1591	Large-scale parentage inference with SNPs: an efficient algorithm for statistical confidence of parent pair allocations. <b>2012</b> , 11,	25
1590	Genetic versus census estimators of the opportunity for sexual selection in the wild. <b>2012</b> , 179, 451-62	2
1589	Parentage assignment and parental contribution analysis in large yellow croaker <i>Larimichthys crocea</i> using microsatellite markers. <b>2012</b> , 58, 244-249	13
1588	Effect of extra-pair paternity and parental quality on brood sex ratio in the scarlet rosefinch <i>Carpodacus erythrinus</i> . <b>2012</b> , 61, 225-232	6
1587	The genetic mating system of the long-nosed potoroo ( <i>Potorous tridactylus</i> ) with notes on male strategies for securing paternity. <b>2012</b> , 60, 225	3
1586	Mating system and local dispersal patterns of an endangered potoroid, the northern bettong ( <i>Bettongia tropica</i> ). <b>2012</b> , 60, 278	7
1585	Genetic investigation of artificially raised red sea bream with abnormal vertebrae formation. <b>2012</b> , 78, 62-68	8
1584	Genetic investigation of artificially raised Japanese flounder with extremely fused vertebrae. <b>2012</b> , 78, 429-438	5
1583	Win-stay, lose-switch and public information strategies for patch fidelity of songbirds with rare extra-pair paternity. <b>2012</b> , 2, 294	5
1582	Development of microsatellite markers using 454 sequencing for the rare socially parasitic hoverfly, <i>Microdon mutabilis</i> . <b>2012</b> , 60, 108	
1581	Effects of pollen availability on pollen immigration and pollen donor diversity in riparian dioecious trees ( <i>Salix arbutifolia</i> ). <b>2012</b> , 90, 481-489	3
1580	The mating system of a <del>lazy</del> mammal, Hoffmann's two-toed sloth. <b>2012</b> , 84, 555-562	15
1579	Genetic Origin of the Grapevine Cultivar Tempranillo. <b>2012</b> , 63, 549-553	25
1578	Variation in reproductive success of male and female Columbian ground squirrels ( <i>Urocitellus columbianus</i> ). <b>2012</b> , 90, 736-743	8
1577	Environmental conditions affect spatial genetic structures and dispersal patterns in a solitary rodent. <i>Molecular Ecology</i> , <b>2012</b> , 21, 5363-73	5.7 22

1576	Estimation of genotyping error rate from repeat genotyping, unintentional recaptures and known parent-offspring comparisons in 16 microsatellite loci for brown rockfish ( <i>Sebastes auriculatus</i> ). <b>2012</b> , 12, 1114-23	10
1575	Extrapair paternity in insular African Blue Tits <i>Cyanistes teneriffae</i> is no less frequent than in continental Eurasian Blue Tits <i>Cyanistes caeruleus</i> . <b>2012</b> , 154, 862-867	8
1574	Morphometric differentiation across House Sparrow <i>Passer domesticus</i> populations in Finland in comparison with the neutral expectation for divergence. <b>2012</b> , 154, 846-857	14
1573	Testing for hybridization and assessing genetic diversity in Morelet's crocodile ( <i>Crocodylus moreletii</i> ) populations from central Veracruz. <b>2012</b> , 13, 1677-1683	12
1572	Kinship, parentage, and temporal stability in nursery colonies of Leisler's bat ( <i>Nyctalus leisleri</i> ). <b>2012</b> , 23, 1015-1021	11
1571	Mate choice for major histocompatibility complex genetic divergence as a bet-hedging strategy in the Atlantic salmon ( <i>Salmo salar</i> ). <b>2012</b> , 279, 379-86	29
1570	Mating system and reproductive skew in a communally breeding cuckoo: hard-working males do not sire more young. <b>2012</b> , 84, 707-714	25
1569	Gene Flow, Spatial Structure, Local Adaptation, and Assisted Migration in Trees. <b>2012</b> , 71-116	12
1568	Genetic diversity and structure among subspecies of white-tailed deer in Mexico. <b>2012</b> , 93, 1158-1168	10
1567	Genetic evaluation of the initiation of a captive population: the general approach and a case study in the endangered pallid sturgeon ( <i>Scaphirhynchus albus</i> ). <b>2012</b> , 13, 1381-1391	10
1566	A rare case of natural regeneration in butternut, a threatened forest tree, is parent and space limited. <b>2012</b> , 13, 1447-1457	13
1565	Genetic isolation of wolverine ( <i>Gulo gulo</i> ) populations at the eastern periphery of their North American distribution. <b>2012</b> , 13, 1543-1559	14
1564	Establishment of full-sib families in <i>Shorea platyclados</i> using paternity analysis: an alternative to controlled pollination. <b>2012</b> , 17, 479-487	3
1563	Genetic diversity of <i>Pinus densiflora</i> pollen flowing over fragmented populations during a mating season. <b>2012</b> , 17, 488-498	2
1562	Characterization of American hazelnut ( <i>Corylus americana</i> ) accessions and <i>Corylus americana</i> × <i>Corylus avellana</i> hybrids using microsatellite markers. <b>2012</b> , 59, 1055-1075	23
1561	Homonymy, synonymy and hybrid misassignments in butternut ( <i>Juglans cinerea</i> ) and Japanese walnut ( <i>Juglans ailantifolia</i> ) nut cultivars. <b>2012</b> , 59, 1397-1405	4
1560	Development and application of a multiplex SNP system to evaluate the mating dynamics of <i>Pinus thunbergii</i> clonal seed orchards. <b>2012</b> , 30, 1465-1477	3
1559	Morph-specific mating patterns in a low-density population of a heterodichogamous tree, <i>Juglans ailantifolia</i> . <b>2012</b> , 213, 1477-1487	8



1558	Single nucleotide polymorphisms in i-type lysozyme gene and their correlation with vibrio-resistance and growth of clam <i>Meretrix meretrix</i> based on the selected resistance stocks. <b>2012</b> , 33, 559-68	26
1557	Genetic data for D1S1677, D2S441, D4S2364, D10S1248, D14S1434 and D22S1045 miniSTR loci from the state of Rio Grande do Sul, Southern Brazil. <b>2012</b> , 6, e42-3	9
1556	Allele frequencies of the five new generation forensic STR (D1S1656, D2S441, D10S1248, D12S391 and D22S1045) in the population from Rio Grande do Sul, Southern Brazil. <b>2012</b> , 6, e55-7	4
1555	Conservation of endemic and threatened wildlife: molecular forensic DNA against poaching of the Cypriot mouflon ( <i>Ovis orientalis ophion</i> , Bovidae). <b>2012</b> , 6, 671-5	19
1554	Development and characterization of 15 polymorphic tetranucleotide microsatellite loci for Townsend's big-eared bat ( <i>Corynorhinus townsendii</i> ) and cross amplification in Rafinesque's big-eared bat ( <i>Corynorhinus rafinesquii</i> ). <b>2012</b> , 4, 429-433	4
1553	Mining of EST-SSR from 454 pyrosequencing in the surf clam <i>Mesodesma donacium</i> (Lamarck, 1818). <b>2012</b> , 4, 829-832	5
1552	Isolation and characterization of tetranucleotide microsatellite loci from the seaside sparrow ( <i>Ammodramus maritimus</i> ). <b>2012</b> , 4, 881-884	3
1551	Isolation of microsatellite loci in the Amazon sailfin catfish <i>Pterygoplichthys pardalis</i> (Castelneau, 1855) (Teleostei: Loricariidae). <b>2012</b> , 4, 889-891	3
1550	Isolation and characterization of 16 polymorphic microsatellite markers for the mudskipper ( <i>Boleophthalmus pectinirostris</i> ). <b>2012</b> , 4, 1059-1061	1
1549	The discovery of microsatellite markers for <i>Hardenbergia violacea</i> (Fabaceae), using next-generation sequencing. <b>2012</b> , 4, 1063-1065	1
1548	Isolation, via 454 sequencing, characterisation and transferability of twelve microsatellite loci for <i>Hydrophis spiralis</i> , the yellow sea snake (Serpentes: Elapidae). <b>2012</b> , 4, 1101-1104	1
1547	Isolation and characterisation of eighteen microsatellite markers from the sea cucumber <i>Holothuria scabra</i> (Echinodermata : Holothuriidae). <b>2012</b> , 60, 368	12
1546	Effective Dispersal of Brown Bears ( <i>Ursus arctos</i> ) in Eastern Hokkaido, Inferred from Analyses of Mitochondrial DNA and Microsatellites. <b>2012</b> , 37, 29-41	11
1545	Genetic composition of communal roosts of the Eurasian Magpie ( <i>Pica pica</i> ) inferred from non-invasive samples. <b>2012</b> , 29, 766-9	1
1544	Concessions of an alpha male? Cooperative defence and shared reproduction in multi-male primate groups. <b>2012</b> , 279, 3788-95	58
1543	Does 2D:4D predict fitness in a wild mammal?. <b>2012</b> , 90, 93-100	9
1542	Genetic effects of recent habitat fragmentation in the Thousand-Island Lake region of southeast China on the distylous herb <i>Hedyotis chrysotricha</i> (Rubiaceae). <b>2012</b> , 99, 1715-25	11
1541	Adaptive sleep loss in polygynous pectoral sandpipers. <b>2012</b> , 337, 1654-8	150

1540	Genetic Characterization of American Shad in the Edisto River, South Carolina, and Initial Evaluation of an Experimental Stocking Program. <b>2012</b> , 141, 1338-1348	6
1539	Sons learn songs from their social fathers in a cooperatively breeding bird. <b>2012</b> , 279, 3154-60	22
1538	Development of polymorphic microsatellite loci in <i>Momordica charantia</i> (Cucurbitaceae) and their transferability to other cucurbit species. <b>2012</b> , 140, 115-118	21
1537	Identity and genetic relatedness of Bosnia and Herzegovina grapevine germplasm. <b>2012</b> , 143, 122-126	10
1536	Do males time their mate-guarding effort with the fertile phase in order to secure fertilisation in Cayo Santiago rhesus macaques?. <b>2012</b> , 61, 696-705	35
1535	Population genetics and morphological comparisons of migratory European ( <i>Hirundo rustica rustica</i> ) and sedentary East-Mediterranean ( <i>Hirundo rustica transitiva</i> ) barn swallows. <b>2012</b> , 103, 55-63	24
1534	Characterization of 62 polymorphic EST-SSR markers in the blood clam ( <i>Tegillarca granosa</i> ) and their cross-amplification in <i>Scapharca subcrenata</i> . <b>2012</b> , 4, 991-997	11
1533	Possible extinction vortex for a population of Iberian lynx on the verge of extirpation. <b>2012</b> , 26, 689-97	38
1532	From monogamy to complexity: social organization of arctic foxes ( <i>Vulpes lagopus</i> ) in contrasting ecosystems. <b>2012</b> , 90, 1102-1116	12
1531	The cost of trying: weak interspecific correlations among life-history components in male ungulates. <b>2012</b> , 90, 1072-1085	41
1530	Natural colonisation of an open area by <i>Quercus robur</i> L. [From where did the vectors disperse the seed?. <b>2012</b> , 27, 350-360	7
1529	Litter quality and inflammatory response are dependent on mating strategy in a reptile. <b>2012</b> , 170, 39-46	16
1528	Genetic evidence of inbreeding avoidance in pronghorn. <b>2012</b> , 288, 119-126	4
1527	Isolation and characterization of fifteen microsatellite loci from the endangered pampas deer ( <i>Ozotoceros bezoarticus</i> , Cervidae). <b>2012</b> , 4, 1089-1092	1
1526	CERVUS vs. COLONY for successful parentage and sibship determinations in freshwater prawn <i>Macrobrachium rosenbergii</i> de Man. <b>2012</b> , 324-325, 307-311	15
1525	Development and validation of a molecular tool for assessing triploidy in turbot ( <i>Scophthalmus maximus</i> ). <b>2012</b> , 330-333, 179-184	15
1524	Interbreeding of genetically distinct native brown trout ( <i>Salmo trutta</i> ) populations designates offspring fitness. <b>2012</b> , 356-357, 158-168	11
1523	A microsatellite panel for mating system analysis and broodstock management of captive long-snouted seahorse <i>Hippocampus guttulatus</i> . <b>2012</b> , 356-357, 153-157	5

1522	Ecological and economic costs of supportive breeding: Atlantic salmon ( <i>Salmo salar</i> ) as a case study. <b>2012</b> , 356-357, 1-6		10
1521	Duck is not dead: Does restocking with captive bred individuals affect the genetic integrity of wild mallard ( <i>Anas platyrhynchos</i> ) population?. <b>2012</b> , 152, 231-240		14
1520	Genetic markers reveal high PIT tag retention rates in giant salamanders ( <i>Cryptobranchus alleganiensis</i> ). <b>2012</b> , 33, 313-317		10
1519	Genetic structure of East Asian cultivated pears ( <i>Pyrus</i> spp.) and their reclassification in accordance with the nomenclature of cultivated plants. <b>2012</b> , 298, 1689-1700		23
1518	Genome-wide association study for T lymphocyte subpopulations in swine. <b>2012</b> , 13, 488		17
1517	Development of a genome-wide multiple duplex-SSR protocol and its applications for the identification of selfed progeny in switchgrass. <b>2012</b> , 13, 522		10
1516	Microsatellite markers for identification and parentage analysis in the European wild boar ( <i>Sus scrofa</i> ). <b>2012</b> , 5, 479		19
1515	Genetic variability of camel ( <i>Camelus dromedarius</i> ) populations in Saudi Arabia based on microsatellites analysis. <b>2012</b> , 11,		11
1514	Evidence of inbreeding depression but not inbreeding avoidance in a natural house sparrow population. <i>Molecular Ecology</i> , <b>2012</b> , 21, 1487-99	5-7	37
1513	Recreational fishing selectively captures individuals with the highest fitness potential. <b>2012</b> , 109, 20960-5		113
1512	Supportive breeding boosts natural population abundance with minimal negative impacts on fitness of a wild population of Chinook salmon. <i>Molecular Ecology</i> , <b>2012</b> , 21, 5236-50	5-7	47
1511	Environmental margin and island evolution in Middle Eastern populations of the Egyptian fruit bat. <i>Molecular Ecology</i> , <b>2012</b> , 21, 6104-16	5-7	14
1510	Genetic Characterization of Northernmost Isolated Population of Asian Black Bear ( <i>Ursus thibetanus</i> ) in Japan. <b>2012</b> , 37, 85-91		34
1509	Mixed paternity despite high male parental care in great tinamous and other Palaeognathes. <b>2012</b> , 84, 693-699		7
1508	Learned vocal group signatures in the polygynous bat <i>Saccopteryx bilineata</i> . <b>2012</b> , 84, 761-769		50
1507	Multiplexed microsatellite loci in American crow ( <i>Corvus brachyrhynchos</i> ): a severely affected natural host of West Nile virus. <b>2012</b> , 12, 1968-74		6
1506	Development of microsatellite markers for the Korean Mussel, <i>Mytilus coruscus</i> (Mytilidae) using next-generation sequencing. <b>2012</b> , 13, 10583-93		16
1505	Eleven microsatellite markers for the mountain clover <i>Trifolium montanum</i> (Fabaceae). <b>2012</b> , 99, e447-9		3

- 1504 Isolation, via 454 sequencing, and characterisation of microsatellites for *Phalacrocorax fuscescens*, the black-faced cormorant (Aves : Phalacrocoracidae). **2012**, 60, 340
- 1503 References. **2012**, 395-432
- 1502 Noninvasive genetic assessment of the population trend and sex ratio of the Shennongjia population of Sichuan snub-nosed monkeys (*Rhinopithecus roxellana*). **2012**, 57, 1135-1141 18
- 1501 Development of microsatellite markers for *Qualea grandiflora* (Vochysiaceae), a typical species of the Brazilian cerrado. **2012**, 99, e97-8 7
- 1500 Animal Identification and Record Keeping for Nonhuman Primates: Current Practice and Use. **2012**, 287-292 1
- 1499 Genetic diversity assessment and ex situ conservation strategy of the endangered *Dendrobium officinale* (Orchidaceae) using new trinucleotide microsatellite markers. **2012**, 298, 1483-1491 25
- 1498 Factors affecting male and female reproductive success in a chipmunk (*Tamias sibiricus*) with a scramble competition mating system. **2012**, 66, 1449-1457 17
- 1497 High incidence of multiple paternity in an Australian snapping turtle (*Elseya albagula*). **2012**, 60, 412 4
- 1496 A direct benefit of native saltbush revegetation for an endemic lizard (*Tiliqua rugosa*) in southern Australia. **2012**, 60, 192 6
- 1495 Genetic structure of *Larimichthys polyactis* (Pisces: Sciaenidae) in the Yellow and East China Seas inferred from microsatellite and mitochondrial DNA analyses. **2012**, 16, 313-320 9
- 1494 Paternity and dominance loss in male breeders: the cost of helpers in a cooperatively breeding mammal. **2012**, 7, e29508 18
- 1493 A genome-wide association study identifies two novel promising candidate genes affecting *Escherichia coli* F4ab/F4ac susceptibility in swine. **2012**, 7, e32127 27
- 1492 Circumpolar diversity and geographic differentiation of mtDNA in the critically endangered Antarctic blue whale (*Balaenoptera musculus intermedia*). **2012**, 7, e32579 27
- 1491 Massive nest-box supplementation boosts fecundity, survival and even immigration without altering mating and reproductive behaviour in a rapidly recovered bird population. **2012**, 7, e36028 19
- 1490 How attractive is the girl next door? An assessment of spatial mate acquisition and paternity in the solitary Cape dune mole-rat, *Bathyergus suillus*. **2012**, 7, e39866 11
- 1489 Influence of the male ejaculate on post-mating prezygotic barriers in field crickets. **2012**, 7, e46202 17
- 1488 Lack of genetic structure and female-specific effect of dispersal barriers in a rabies vector, the striped skunk (*Mephitis mephitis*). **2012**, 7, e49736 14
- 1487 Unexpected strong polygyny in the brown-throated three-toed sloth. **2012**, 7, e51389 23

1486	Genetic variation and effective population size in an isolated population of the common hamster, <i>Cricetus cricetus</i> . <b>2012</b> , 61, 34-43	4
1485	Parentage verification in field progeny testing program of Mehsana buffalo. <b>2012</b> , 90, 4723-8	0
1484	Quantitative genomics of 30 complex phenotypes in Wagyu x Angus F <sub>1</sub> progeny. <b>2012</b> , 8, 838-58	11
1483	Polymorphic heterologous microsatellite loci for population genetics studies of the white-faced ibis <i>Plegadis chihi</i> (Vieillot, 1817) (Pelecaniformes, Threskiornithidae). <b>2012</b> , 35, 74-80	2
1482	Genetic diversity and assessment of 23 microsatellite markers for parentage testing of Santa Inês hair sheep in Brazil. <b>2012</b> , 11, 1217-29	16
1481	Pollen and seed flow patterns of <i>Carapa guianensis</i> Aublet. (Meliaceae) in two types of Amazonian forest. <b>2012</b> , 35, 818-26	10
1480	A suite of microsatellite markers optimized for amplification of DNA from Addax ( <i>Addax nasomaculatus</i> ) blood preserved on FTA cards. <b>2012</b> , 31, 98-106	4
1479	Contemporary gene flow and mating system of <i>Arabis alpina</i> in a Central European alpine landscape. <b>2012</b> , 109, 1359-67	30
1478	Mating at summer sites: indications from parentage analysis and roosting behaviour of Daubenton's bats ( <i>Myotis daubentonii</i> ). <b>2012</b> , 13, 1161-1165	8
1477	Microsatellite markers for genetic studies in the weasel ( <i>Mustela nivalis</i> ). <b>2012</b> , 58, 507-510	2
1476	A panel of microsatellite markers for genetic studies of European polecats ( <i>Mustela putorius</i> ) and ferrets ( <i>Mustela furo</i> ). <b>2012</b> , 58, 629-633	3
1475	The ecological-evolutionary interplay: density-dependent sexual selection in a migratory songbird. <b>2012</b> , 2, 976-87	21
1474	Pollen dispersal and gene flow within and into a population of the alpine monocarpic plant <i>Campanula thyrsoides</i> . <b>2012</b> , 110, 1479-88	17
1473	Mutual mate choice in the potbellied seahorse ( <i>Hippocampus abdominalis</i> ). <b>2012</b> , 23, 869-878	22
1472	Genetic diversity at neutral and adaptive loci determines individual fitness in a long-lived territorial bird. <b>2012</b> , 279, 3241-9	29
1471	Isolation and characterization of polymorphic microsatellite loci for the spiny-rat <i>Clyomys bishopi</i> (Rodentia: Echimyidae). <b>2012</b> , 4, 335-337	1
1470	First microsatellite loci for spectacled salamanders ( <i>Salamandrina perspicillata</i> and <i>S. terdigitata</i> ) endemic to the Apennine peninsula. <b>2012</b> , 4, 399-402	4
1469	Isolation and characterization of 14 novel polymorphic loci for the Florida mouse ( <i>Peromyscus floridanus</i> ). <b>2012</b> , 4, 411-413	0

1468	Isolation and characterisation of 11 MHC-linked microsatellite loci in the Tasmanian devil ( <i>Sarcophilus harrisii</i> ). <b>2012</b> , 4, 463-465	13
1467	Development of ten microsatellite markers for <i>Arisaema minus</i> (Araceae), a vulnerable Japanese herb species. <b>2012</b> , 4, 495-497	
1466	Characterization of blue tit <i>Cyanistes caeruleus</i> microsatellite loci, and assessment of sequence homology among species to predict cross-species utility and chromosome locations. <b>2012</b> , 4, 605-612	
1465	Development of microsatellite markers for the endangered grassland species <i>Vincetoxicum pycnostelma</i> (Apocynaceae) by using next-generation sequencing technology. <b>2012</b> , 4, 669-671	8
1464	Sixteen microsatellite markers developed from <i>Bretschneidera sinensis</i> (Bretschneideraceae). <b>2012</b> , 4, 673-675	1
1463	Isolation and characterization of 11 microsatellite loci from cattle egret ( <i>Bubulcus ibis</i> ) and cross-amplification in other Ardeidae species. <b>2012</b> , 4, 707-709	3
1462	Fourteen novel microsatellite loci in the Chinese alligator ( <i>Alligator sinensis</i> ) isolated via 454 pyrosequencing. <b>2012</b> , 4, 729-732	4
1461	Isolation, characterization and predicted genome locations of ruff ( <i>Philomachus pugnax</i> , AVES) microsatellite loci. <b>2012</b> , 4, 763-771	5
1460	The use of cross-species testing of microsatellite markers and sibship analysis in ex situ population management. <b>2012</b> , 4, 815-819	6
1459	Tetranucleotide microsatellite loci from the endangered green turtle ( <i>Chelonia mydas</i> ). <b>2012</b> , 4, 783-785	3
1458	Contemporary pollen flow, mating patterns and effective population size inferred from paternity analysis in a small fragmented population of the Neotropical tree <i>Copaifera langsdorffii</i> Desf. (Leguminosae-Caesalpinioideae). <b>2012</b> , 13, 613-623	28
1457	Tiger presence in a hitherto unsurveyed jungle of India—the Sathyamangalam forests. <b>2012</b> , 13, 779-787	9
1456	Using molecular pedigree reconstruction to evaluate the long-term survival of outplanted hatchery-reared larval and juvenile northern abalone ( <i>Haliotis kamtschatkana</i> ). <b>2012</b> , 13, 801-810	13
1455	Parentage analysis in a managed free ranging population of southern white rhinoceros: genetic diversity, pedigrees and management. <b>2012</b> , 13, 811-822	14
1454	Genetic differentiation and limited gene flow among fragmented populations of New Zealand endemic Hector and Maui dolphins. <b>2012</b> , 13, 987-1002	37
1453	Genetic and geographic structure of an insect resistant and a susceptible type of <i>Barbarea vulgaris</i> in western Europe. <b>2012</b> , 26, 611-624	18
1452	Fine-scale effects of habitat loss and fragmentation despite large-scale gene flow for some regionally declining woodland bird species. <b>2012</b> , 27, 813-827	56
1451	Optimization of a SNP assay for genotyping <i>Theobroma cacao</i> under field conditions. <b>2012</b> , 30, 33-52	16

1450	Porcine SPP1 gene polymorphism association with phenotypic traits in the Landrace Jeju (Korea) Black pig F2 population. <b>2012</b> , 39, 7705-9	15
1449	Genetic Diversity and Characterization of a Core Collection of Malus Germplasm Using Simple Sequence Repeats (SSRs). <b>2012</b> , 30, 827-837	44
1448	Are plant populations in expanding ranges made up of escaped cultivars? The case of <i>Ilex aquifolium</i> in Denmark. <b>2012</b> , 213, 1131-1144	5
1447	Microsatellite multiplex panels for population genetic analysis of red sea bream <i>Pagrus major</i> . <b>2012</b> , 78, 603-611	15
1446	Abnormal elongation of the lower jaw in juvenile Japanese flounder: combined effects of a rotifer diet enriched with <i>Nannochloropsis</i> preserved by various methods and parentage. <b>2012</b> , 78, 631-640	5
1445	Characterization of polymorphic microsatellite markers isolated from <i>Dendrobenthamia japonica</i> var. <i>chinensis</i> (Cornaceae). <b>2012</b> , 4, 155-157	
1444	Isolation of novel microsatellite markers for tambaqui ( <i>Colossoma macropomum</i> , Cuvier 1818), an important freshwater fish of the Amazon. <b>2012</b> , 4, 197-200	8
1443	Characterisation of nine microsatellite loci in the caecilian amphibian <i>Boulengerula uluguruensis</i> (Gymnophiona), and their cross-species utility in three congeneric species. <b>2012</b> , 4, 225-229	3
1442	Development of polymorphic microsatellite markers of the Seychelles endemic tree <i>Glionnetia sericea</i> (Rubiaceae). <b>2012</b> , 4, 239-241	1
1441	Identification of twenty one microsatellite loci for conservation genetic studies of the endemic butterflyfish <i>Chaetodon tricinctus</i> . <b>2012</b> , 4, 243-246	3
1440	Identification of seventeen microsatellite markers for conservation genetic studies of the endemic anemonefish, <i>Amphiprion mccullochi</i> . <b>2012</b> , 4, 247-250	3
1439	Isolation and development microsatellite markers in the <i>Pygocentrus nattereri</i> (Kner, 1858) (Characiformes, Serrasalminae), an important freshwater fish in the Amazon. <b>2012</b> , 4, 271-274	3
1438	PARFEX v1.0: an EXCEL-based software package for parentage allocation. <b>2012</b> , 4, 275-278	20
1437	Isolation via 454 sequencing, and characterisation of microsatellites for <i>Drymodes brunneopygia</i> , southern scrub-robin (Aves: Petroicidae): a species at risk due to substantial habitat loss and climate change. <b>2012</b> , 4, 331-333	
1436	Low MHC class II diversity in the Tasmanian devil ( <i>Sarcophilus harrisii</i> ). <b>2012</b> , 64, 525-33	52
1435	Declining extra-pair paternity with laying order associated with initial incubation behavior, but independent of final clutch size in the blue tit. <b>2012</b> , 66, 603-612	13
1434	Female philopatry and its social benefits among Bornean orangutans. <b>2012</b> , 66, 823-834	63
1433	Adoption and cuckoldry lead to alloparental care in the tessellated darter ( <i>Etheostoma olmstedii</i> ), a non-group-living species with no evidence of nest site limitation. <b>2012</b> , 66, 855-864	5

1432	Paternity analysis of two male mating tactics in the fiddler crab, <i>Uca mjoebergi</i> . <b>2012</b> , 66, 1017-1024	16
1431	Bateman gradients in a promiscuous mating system. <b>2012</b> , 66, 1125-1130	15
1430	Local seed dispersal in European silver fir ( <i>Abies alba</i> Mill.): lessons learned from a seed trap experiment. <b>2012</b> , 26, 987-996	16
1429	No evidence of extra-pair paternity or intraspecific brood parasitism in the Imperial Shag <i>Phalacrocorax atriceps</i> . <b>2012</b> , 153, 399-404	9
1428	The use of microsatellite loci for accurate hybrid detection in a recent contact zone between an endangered and a recently-arrived hummingbird. <b>2012</b> , 153, 585-592	7
1427	Maximising the power of discrimination is important in microsatellite-based paternity analysis in songbirds. <b>2012</b> , 153, 873-880	3
1426	Mating patterns and pollen dispersal in four contrasting wild cherry populations ( <i>Prunus avium</i> L.). <b>2012</b> , 131, 1055-1069	12
1425	Cross-species genetic markers: a useful tool to study the world's most threatened wild equid <i>Equus africanus</i> . <b>2012</b> , 58, 609-613	6
1424	Determination of the minimum number of microsatellite markers for individual genotyping in wild boar ( <i>Sus scrofa</i> ) using a test with close relatives. <b>2012</b> , 58, 621-628	15
1423	A Genetic Assessment of Ecological Restoration Success in <i>Banksia attenuata</i> . <b>2012</b> , 20, 441-449	45
1422	Strength, diversity and plasticity of postmating reproductive barriers between two hybridizing oak species ( <i>Quercus robur</i> L. and <i>Quercus petraea</i> (Matt) Liebl.). <b>2012</b> , 25, 157-73	47
1421	Post-mating prezygotic barriers to gene exchange between hybridizing field crickets. <b>2012</b> , 25, 174-86	29
1420	Parasites as mediators of heterozygosity-fitness correlations in the Great Tit ( <i>Parus major</i> ). <b>2012</b> , 25, 584-90	18
1419	Clonal growth of sagebrush ( <i>Artemisia tridentata</i> ) (Asteraceae) and its relationship to volatile communication. <b>2012</b> , 27, 69-76	6
1418	Accuracy of pastoralists' memory-based kinship assignment of Ankole cattle: a microsatellite DNA analysis. <b>2012</b> , 129, 30-40	5
1417	Natural growth and diet of known-age pallid sturgeon ( <i>Scaphirhynchus albus</i> ) early life stages in the upper Missouri River basin, Montana and North Dakota. <b>2012</b> , 28, 496-504	15
1416	Marked point pattern analysis on genetic paternity data for uncertainty assessment of pollen dispersal kernels. <b>2012</b> , 100, 264-276	10
1415	Male fecundity and pollen dispersal in hill dipterocarps: significance of mass synchronized flowering and implications for conservation. <b>2012</b> , 100, 405-415	13



1414	Identification of quantitative trait loci affecting resistance to gastrointestinal parasites in a double backcross population of Red Maasai and Dorper sheep. <b>2012</b> , 43, 63-71	33
1413	Genetic variability and individual assignment of Chinese indigenous sheep populations ( <i>Ovis aries</i> ) using microsatellites. <b>2012</b> , 43, 108-11	9
1412	Microsatellite-based genetic and growth analysis for a diallel mating design of two stocks of the clam, <i>Meretrix meretrix</i> . <b>2012</b> , 43, 260-270	6
1411	The impact of a pathogenic bacterium on a social carnivore population. <b>2012</b> , 81, 36-46	16
1410	Sexual antagonism for testosterone maintains multiple mating behaviour. <b>2012</b> , 81, 277-83	25
1409	Male reproductive success increases with alliance size in Indo-Pacific bottlenose dolphins ( <i>Tursiops aduncus</i> ). <b>2012</b> , 81, 423-31	31
1408	Present and past genetic connectivity of the Indo-Pacific tropical eel <i>Anguilla bicolor</i> . <b>2012</b> , 39, 408-420	17
1407	Extra-pair paternity in Swainson's Hawks. <b>2012</b> , 83, 41-46	7
1406	Sexual selection without sexual dimorphism: Bateman gradients in a simultaneous hermaphrodite. <b>2012</b> , 66, 66-81	61
1405	Multiple paternity, reproductive skew and correlates of male reproductive success in a wild population of the Trinidadian guppy. <b>2012</b> , 21, 109-118	5
1404	Development of microsatellite markers for genetic diversity analysis of <i>Dendrobium loddigesii</i> Rolfe, an endangered orchid in China. <b>2012</b> , 43, 42-47	10
1403	Development of four multiplex PCRs in the Zhikong scallop ( <i>Chlamys farreri</i> ) and their validation in parentage assignment. <b>2012</b> , 44, 96-101	9
1402	Factors affecting natal and breeding magpie dispersal in a population parasitized by the great spotted cuckoo. <b>2012</b> , 83, 671-680	24
1401	Polygynandry and even-sexed dispersal in a population of collared pikas, <i>Ochotona collaris</i> . <b>2012</b> , 83, 1075-1082	18
1400	Introgression of domesticated alleles into a wild trout genotype and the impact on seasonal survival in natural lakes. <b>2012</b> , 5, 76-88	19
1399	Toward responsible stock enhancement: broadcast spawning dynamics and adaptive genetic management in white seabass aquaculture. <b>2012</b> , 5, 405-17	21
1398	Genetic structure and rabies spread potential in raccoons: the role of landscape barriers and sex-biased dispersal. <b>2012</b> , 5, 393-404	35
1397	Human-impacted landscapes facilitate hybridization between a native and an introduced tree. <b>2012</b> , 5, 720-31	27

1396	Exploitation of a turbot ( <i>Scophthalmus maximus</i> L.) immune-related expressed sequence tag (EST) database for microsatellite screening and validation. <b>2012</b> , 12, 706-16		14
1395	Allelematch: an R package for identifying unique multilocus genotypes where genotyping error and missing data may be present. <b>2012</b> , 12, 771-8		115
1394	Selection on floral design in <i>Polemonium brandegeei</i> (Polemoniaceae): female and male fitness under hawkmoth pollination. <b>2012</b> , 66, 1344-59		39
1393	Contemporary evolution of sea urchin gamete-recognition proteins: experimental evidence of density-dependent gamete performance predicts shifts in allele frequencies over time. <b>2012</b> , 66, 1722-36		36
1392	The prediction of adaptive evolution: empirical application of the secondary theorem of selection and comparison to the breeder's equation. <b>2012</b> , 66, 2399-410		86
1391	Inferring the demographic history of a highly endangered goat breed through the analysis of nuclear and mitochondrial genetic signatures. <b>2012</b> , 104, 78-84		7
1390	Twins or not? Genetic analysis of putative twins in Antarctic fur seals, <i>Arctocephalus gazella</i> , on the South Shetland Islands. <b>2012</b> , 412, 13-19		11
1389	An ABC estimate of pedigree error rate: application in dog, sheep and cattle breeds. <b>2012</b> , 43, 309-14		10
1388	Rapid genetic diversification within dog breeds as evidenced by a case study on Schnauzers. <b>2012</b> , 43, 577-86		11
1387	An assessment of hatchery effects on Florida bass ( <i>Micropterus salmoides floridanus</i> ) microsatellite genetic diversity and sib-ship reconstruction. <b>2012</b> , 43, 628-638		11
1386	Microgeographic socio-genetic structure of an African cooperative breeding passerine revealed: integrating behavioural and genetic data. <i>Molecular Ecology</i> , <b>2012</b> , 21, 662-72	5-7	22
1385	Patterns of interventions and the effect of coalitions and sociality on male fitness. <i>Molecular Ecology</i> , <b>2012</b> , 21, 699-714	5-7	54
1384	Using probability modelling and genetic parentage assignment to test the role of local mate availability in mating system variation. <i>Molecular Ecology</i> , <b>2012</b> , 21, 572-86	5-7	8
1383	No evidence of inbreeding avoidance despite demonstrated survival costs in a polygynous rodent. <i>Molecular Ecology</i> , <b>2012</b> , 21, 562-71	5-7	34
1382	Genetic diversity of wild grapevine populations in Spain and their genetic relationships with cultivated grapevines. <i>Molecular Ecology</i> , <b>2012</b> , 21, 800-16	5-7	93
1381	Consequences of frugivore-mediated seed dispersal for the spatial and genetic structures of a neotropical palm. <i>Molecular Ecology</i> , <b>2012</b> , 21, 1019-31	5-7	40
1380	Environmental and genetic influences on body mass and resting metabolic rates (RMR) in a natural population of weasel <i>Mustela nivalis</i> . <i>Molecular Ecology</i> , <b>2012</b> , 21, 1283-93	5-7	21
1379	Gene flow and pathogen transmission among bobcats ( <i>Lynx rufus</i> ) in a fragmented urban landscape. <i>Molecular Ecology</i> , <b>2012</b> , 21, 1617-31	5-7	53

1378	Forest fragmentation genetics in a formerly widespread island endemic tree: <i>Vateriopsis seychellarum</i> (Dipterocarpaceae). <i>Molecular Ecology</i> , <b>2012</b> , 21, 2369-82	5.7	37
1377	Influence of asymmetrical mating patterns and male reproductive success on the maintenance of sexual polymorphism in <i>Acer pictum</i> subsp. <i>mono</i> (Aceraceae). <i>Molecular Ecology</i> , <b>2012</b> , 21, 3869-78	5.7	15
1376	Population genetic structure and long-distance dispersal among seabird populations: implications for colony persistence. <i>Molecular Ecology</i> , <b>2012</b> , 21, 2863-76	5.7	33
1375	Kin association during brood care in a facultatively social bird: active discrimination or by-product of partner choice and demography?. <i>Molecular Ecology</i> , <b>2012</b> , 21, 3341-51	5.7	15
1374	Parentage-based pedigree reconstruction reveals female matrilineal clusters and male-biased dispersal in nongregarious Asian great apes, the Bornean orang-utans ( <i>Pongo pygmaeus</i> ). <i>Molecular Ecology</i> , <b>2012</b> , 21, 3352-62	5.7	38
1373	Mate choice and the genetic basis for colour variation in a polymorphic dart frog: inferences from a wild pedigree. <i>Molecular Ecology</i> , <b>2012</b> , 21, 3879-92	5.7	42
1372	Genetic assessment of population structure and connectivity in the threatened Mediterranean coral <i>Astroides calycularis</i> (Scleractinia, Dendrophylliidae) at different spatial scales. <i>Molecular Ecology</i> , <b>2012</b> , 21, 3671-85	5.7	30
1371	Promiscuous mating in the harem-roosting fruit bat, <i>Cynopterus sphinx</i> . <i>Molecular Ecology</i> , <b>2012</b> , 21, 4093-105	5.7	17
1370	Effects of a 10-year conservation programme on the genetic diversity of the Pottoka pony--new clues regarding their origin. <b>2012</b> , 129, 234-43		9
1369	Estimation of the Genetic Composition of a Near-Threatened Tidal Marsh Plant, <i>Carex rugulosa</i> , in Japan. <b>2012</b> , 32, 175-184		4
1368	Characterization of 14 anonymous nuclear loci in <i>Pinus thunbergii</i> and their cross-species transferability. <b>2012</b> , 23, 161-163		
1367	A field test of the effects of familiarity and relatedness on social associations and reproduction in prairie voles. <b>2012</b> , 66, 13-27		7
1366	Application of DNA markers in parentage verification of Boran cattle in Kenya. <b>2012</b> , 44, 471-6		6
1365	Chronicle of an extinction foretold: genetic properties of an extremely small population of <i>Iberolacerta monticola</i> . <b>2012</b> , 13, 131-142		6
1364	Population structure and landscape genetics in the endangered subterranean rodent <i>Ctenomys porteousi</i> . <b>2012</b> , 13, 165-181		25
1363	Male Mating Tactics in Captive Rhesus Macaques ( <i>Macaca mulatta</i> ): The Influence of Dominance, Markets, and Relationship Quality. <b>2012</b> , 33, 73-92		33
1362	Male reproductive pattern in a polygynous ungulate with a slow life-history: the role of age, social status and alternative mating tactics. <b>2012</b> , 26, 187-206		46
1361	Genetic diversity of carrot ( <i>Daucus carota</i> L.) cultivars revealed by analysis of SSR loci. <b>2012</b> , 59, 163-170		47

1360	The use of microsatellite polymorphism in genetic mapping of the ostrich ( <i>Struthio camelus</i> ). <b>2012</b> , 39, 3369-74	14
1359	A promoter polymorphism of MSTN g.-371T>A and its associations with carcass traits in Korean cattle. <b>2012</b> , 39, 3767-72	19
1358	Females may not obtain indirect genetic benefits from extra-pair paternity in vinous-throated parrotbills, <i>Paradoxornis webbianus</i> . <b>2012</b> , 30, 53-59	3
1357	Investigating the feasibility of using DNA from sloughed skin for individual identification and kinship analysis in humpback whales ( <i>Megaptera novaeangliae</i> ). <b>2013</b> , 29, 533-541	2
1356	Reproductive success of captive bred and naturally spawned Chinook salmon colonizing newly accessible habitat. <b>2013</b> , 6, 165-79	42
1355	Variation in developmental arrest among male orangutans: a comparison between a Sumatran and a Bornean population. <b>2013</b> , 10, 12	18
1354	Sibship reconstruction and effective population size estimation in mass spawning ark shell, <i>Scapharca broughtonii</i> based on microsatellite analysis. <b>2013</b> , 35, 703-708	5
1353	Genotypic data changes family rank for growth and quality traits in a black walnut ( <i>Juglans nigra</i> L.) progeny test. <b>2013</b> , 44, 357-368	13
1352	Ostrich chick humoral immune responses and growth rate are predicted by parental immune responses and paternal colouration. <b>2013</b> , 67, 1891-1901	11
1351	Inbreeding influences within-brood heterozygosity-fitness correlations (HFCS) in an isolated passerine population. <b>2013</b> , 67, 2299-308	16
1350	Multiplex microsatellite PCR sets for parentage assignment of grass carp ( <i>Ctenopharyngodon idella</i> ). <b>2013</b> , 21, 1195-1207	13
1349	Context-dependent social behaviour: testing the interplay between season and kinship with raccoons. <b>2013</b> , 290, 199-207	17
1348	Genetic census reveals increased but uneven growth of a critically endangered mountain gorilla population. <b>2013</b> , 158, 230-238	63
1347	Realized pollen and seed dispersal within a continuous population of the dioecious coniferous Brazilian pine [ <i>Araucaria angustifolia</i> (Bertol.) Kuntze]. <b>2013</b> , 14, 601-613	22
1346	Development and characterization of new microsatellite loci in the Otton frog ( <i>Babina subaspera</i> ) and cross-amplification in a congeneric species, Holst's frog ( <i>B. holsti</i> ). <b>2013</b> , 5, 1071-1073	1
1345	Development and cross-species transferability of 23 microsatellite markers from the vulnerable Chinese Egret ( <i>Egretta eulophotes</i> ) using 454 sequencing. <b>2013</b> , 5, 1035-1038	2
1344	Development of microsatellite markers for the Asian Stubtail <i>Urosphena squameiceps</i> by using next-generation sequencing technology. <b>2013</b> , 5, 1027-1029	
1343	Isolation and characterisation of Mauritius lowland day gecko <i>Phelsuma guimbeaui</i> microsatellite loci. <b>2013</b> , 5, 1013-1018	1

1342	Development and characterization of 21 microsatellite markers for <i>Pancratium maritimum</i> L. (Amaryllidaceae). <b>2013</b> , 5, 911-914	8
1341	Isolation and characterisation of hazel dormouse ( <i>Muscardinus avellanarius</i> ) microsatellite loci. <b>2013</b> , 5, 687-692	3
1340	Characterization of 13 polymorphic microsatellite loci for the dogtooth tuna <i>Gymnosarda unicolor</i> . <b>2013</b> , 5, 693-695	2
1339	Isolation and characterization of 11 microsatellite loci from the ubiquitous temperate octocoral <i>Alcyonium digitatum</i> (Linnaeus, 1758). <b>2013</b> , 5, 767-770	1
1338	Isolation and characterization of twenty microsatellite markers for the study of hybridization in butterflyfish of the genus <i>Chaetodon</i> . <b>2013</b> , 5, 783-786	1
1337	Novel microsatellite DNA markers for Indian Gharial ( <i>Gavialis gangeticus</i> ). <b>2013</b> , 5, 787-790	3
1336	Development of 53 novel polymorphic EST-SSR markers for the hard clam <i>Meretrix meretrix</i> and cross-species amplification. <b>2013</b> , 5, 811-816	6
1335	Isolation and characterization of fourteen microsatellite loci from the endangered octocoral <i>Eunicella verrucosa</i> (Pallas 1766). <b>2013</b> , 5, 825-829	7
1334	A highly informative microsatellite panel for individual identification and sex determination of jungle cats ( <i>Felis chaus</i> ). <b>2013</b> , 5, 863-866	1
1333	Identification of seventeen microsatellite loci for conservation genetic studies of the endemic wrasse <i>Coris bulbifrons</i> . <b>2013</b> , 5, 363-366	3
1332	Development and characterization of 18 microsatellite loci from the endemic elongate loach ( <i>Leptobotia elongata</i> ). <b>2013</b> , 5, 371-373	1
1331	Development of tetranucleotide microsatellite markers in <i>Pinus kesiya</i> Royle ex Gordon. <b>2013</b> , 5, 405-407	1
1330	Isolation and characterization of tetranucleotide microsatellite markers for <i>Pinus merkusii</i> . <b>2013</b> , 5, 433-436	3
1329	Development of 34 new microsatellite markers for the endangered Chinese sucker ( <i>Myxocyprinus asiaticus</i> ) using 454 sequencing. <b>2013</b> , 5, 441-444	3
1328	Development and characterization of 13 SSR markers for an endangered insular juniper ( <i>Juniperus cedrus</i> Webb & Berth.). <b>2013</b> , 5, 457-459	5
1327	High-throughput microsatellite marker development in Amur catfish ( <i>Silurus asotus</i> ) using next-generation sequencing. <b>2013</b> , 5, 487-490	4
1326	Development and characterization of EST-derived microsatellite makers for swimming crab, <i>Portunus trituberculatus</i> . <b>2013</b> , 5, 511-513	5
1325	Large-scale isolation of Eastern spiny mouse <i>Acomys dimidiatus</i> microsatellite loci through GS-FLX 454 titanium sequencing. <b>2013</b> , 5, 519-524	1

1324	Characterisation of microsatellite loci in the rifleman ( <i>Acanthisitta chloris</i> , Acanthisittidae, AVES) and their predicted genome locations. <b>2013</b> , 5, 555-560	5
1323	Characterization of polymorphic microsatellite loci for the spiny lobster <i>Panulirus</i> spp. and their utility to be applied to other <i>Panulirus</i> lobsters. <b>2013</b> , 5, 43-46	10
1322	Rapid adaptation to mammalian sociality via sexually selected traits. <b>2013</b> , 13, 81	9
1321	Pollen flow and effects of population structure on selfing rates and female and male reproductive success in fragmented <i>Magnolia stellata</i> populations. <b>2013</b> , 13, 10	24
1320	Baculum morphology predicts reproductive success of male house mice under sexual selection. <b>2013</b> , 11, 66	57
1319	A standardized microsatellite marker panel for parentage and kinship analyses in channel catfish, <i>Ictalurus punctatus</i> . <b>2013</b> , 44, 476-9	15
1318	Selection on <i>Polemonium brandegeei</i> (Polemoniaceae) flowers under hummingbird pollination: in opposition, parallel, or independent of selection by hawkmoths?. <b>2013</b> , 67, 2194-206	24
1317	Parentage verification of Valle del Belice dairy sheep using multiplex microsatellite panel. <b>2013</b> , 113, 62-65	10
1316	Eighteen polymorphic microsatellites for domestic pigeon <i>Columba livia</i> var. <i>domestica</i> developed by cross species amplification of chicken markers. <b>2011</b> , 90, e86-9	4
1315	Cross-species amplification of human microsatellite markers in pig-tailed and stump-tailed macaques. <b>2013</b> , 92, 6-9	
1314	Evaluation of Genetic Diversity in <i>Zostera japonica</i> (Aschers. et Graebn.) for Seagrass Conservation in Brackish Lower Reaches of the Hii River System, Japan. <b>2013</b> , 36, 127-134	10
1313	Paternity testing in an autotetraploid alfalfa breeding polycross. <b>2013</b> , 194, 335-349	26
1312	Microsatellite markers designed for tree-fern species <i>Dicksonia sellowiana</i> . <b>2013</b> , 57, 563-566	3
1311	Benefits of extra-pair mating may depend on environmental conditions-an experimental study in the blue tit ( <i>Cyanistes caeruleus</i> ). <b>2013</b> , 67, 1809-1815	14
1310	No evidence that sperm morphology predicts paternity success in wild house wrens. <b>2013</b> , 67, 1845-1853	10
1309	Bird odour predicts reproductive success. <b>2013</b> , 86, 697-703	48
1308	Genome-wide SNP validation and mantle tissue transcriptome analysis in the silver-lipped pearl oyster, <i>Pinctada maxima</i> . <b>2013</b> , 15, 647-58	25
1307	Paternal imprinting of mating preferences between natural populations of house mice ( <i>Mus musculus domesticus</i> ). <i>Molecular Ecology</i> , <b>2013</b> , 22, 2549-62	5.7 20

1306	Development of a microsatellite set for paternity assignment of captive rhesus macaques ( <i>Macaca mulatta</i> ) from Anhui Province, China. <b>2013</b> , 49, 730-736	1
1305	Site fidelity of male Galápagos sea lions: a lifetime perspective. <b>2013</b> , 67, 1001-1011	20
1304	Positive association between social and extra-pair mating in a polygynous songbird, the dickcissel ( <i>Spiza americana</i> ). <b>2013</b> , 67, 243-255	13
1303	Microsatellite-aided detection of genetic redundancy improves management of the International Cocoa Genebank, Trinidad. <b>2013</b> , 9, 1395-1411	16
1302	Comparison of genetic parameters from marker-based relationship, sibship, and combined models in Scots pine multi-site open-pollinated tests. <b>2013</b> , 9, 1227-1235	17
1301	Genetic relationships, structure and parentage simulation among the olive tree ( <i>Olea europaea</i> L. subsp. <i>europaea</i> ) cultivated in Southern Italy revealed by SSR markers. <b>2013</b> , 9, 961-973	52
1300	Extensive selfing in an endangered population of <i>Pinus parviflora</i> var. <i>parviflora</i> (Pinaceae) in the Boso Hills, Japan. <b>2013</b> , 9, 693-705	9
1299	Estimating the Dynamics of Sexual Selection in Changing Environments. <b>2013</b> , 40, 589-600	14
1298	Cross-species amplification and characterization of microsatellite loci in <i>Pinus mugo</i> Turra. <b>2013</b> , 68, 621-626	9
1297	Population genetics data on 15 STR markers in the population of Ceará State, Northeast Region of Brazil. <b>2013</b> , 4, e250-e251	1
1296	Parentage assignment of the mud crab ( <i>Scylla paramamosain</i> ) based on microsatellite markers. <b>2013</b> , 49, 62-68	15
1295	Reproductive success depends on the quality of helpers in the endangered, cooperative El Oro parakeet ( <i>Pyrrhura orcesi</i> ). <i>Molecular Ecology</i> , <b>2013</b> , 22, 2011-27	5-7 13
1294	Intrasexual competition and female dominance in a singular breeding mammal, the Alpine marmot. <b>2013</b> , 86, 1155-1163	7
1293	Genetic diversity of the Australian National Mango Genebank. <b>2013</b> , 150, 213-226	33
1292	A genetic analysis of scattered Yellow Box trees ( <i>Eucalyptus melliodora</i> A.Cunn. ex Schauer, Myrtaceae) and their restored cohorts. <b>2013</b> , 161, 48-57	32
1291	Historical demography and spatial genetic structure of the subterranean rodent <i>Ctenomys magellanicus</i> in Tierra del Fuego (Argentina). <b>2013</b> , 169, 697-710	7
1290	Population genetics suggest that multiple invasion processes need to be addressed in the management plan of a plant disease vector. <b>2013</b> , 6, 660-72	3
1289	Changes of effective gene dispersal distances by pollen and seeds across successive life stages in a tropical tree. <b>2013</b> , 122, 1616-1625	9

1288	Mating advantage for rare males in wild guppy populations. <b>2013</b> , 503, 108-10		121
1287	Behavioral and morphological traits interact to promote the evolution of alternative reproductive tactics in a lizard. <b>2013</b> , 182, 726-42		26
1286	Variance in mating success does not produce strong sexual selection in a polygynous songbird. <b>2013</b> , 24, 1381-1389		10
1285	Microsatellites. <b>2013</b> ,		8
1284	Contributions of long-distance dispersal to population growth in colonising <i>Pinus ponderosa</i> populations. <b>2013</b> , 16, 380-9		41
1283	Isolation of microsatellite markers for the red mangrove, <i>Rhizophora mangle</i> (Rhizophoraceae). <b>2013</b> , 1, 1300003		6
1282	Improved estimation of inbreeding and kinship in pigs using optimized SNP panels. <b>2013</b> , 14, 92		26
1281	Genetic differences between wild and hatchery populations of Korean spotted sea bass ( <i>Lateolabrax maculatus</i> ) inferred from microsatellite markers. <b>2013</b> , 35, 671-680		10
1280	Loss of genetic diversity and inbreeding in Kashmir red deer ( <i>Cervus elaphus hanglu</i> ) of Dachigam National Park, Jammu & Kashmir, India. <b>2013</b> , 6, 326		9
1279	EST-SSR markers reveal synonymies, homonymies and relationships inconsistent with putative pedigrees in chestnut cultivars. <b>2013</b> , 60, 1209-1222		5
1278	High rates of extra-pair paternity in two equatorial populations of rufous-collared sparrow, <i>Zonotrichia capensis</i> . <b>2013</b> , 44, 600-602		14
1277	Genetic mixed-stock analysis of lake-run brown trout <i>Salmo trutta</i> fishery catches in the Inari Basin, northern Finland: implications for conservation and management. <b>2013</b> , 83, 598-617		18
1276	Genetic and experimental evidence for a mixed-age, mixed-origin bank of kelp microscopic stages in southern California. <b>2013</b> , 94, 1955-65		16
1275	Multiple sexual signals and behavioral reproductive isolation in a diverging population. <b>2013</b> , 182, 514-23		37
1274	Parentage analysis of Ansell's mole-rat family groups indicates a high reproductive skew despite relatively relaxed ecological constraints on dispersal. <i>Molecular Ecology</i> , <b>2013</b> , 22, 4988-5000	5-7	18
1273	Bayesian parentage analysis reliably controls the number of false assignments in natural populations. <i>Molecular Ecology</i> , <b>2013</b> , 22, 5731-7	5-7	7
1272	On minimizing assignment errors and the trade-off between false positives and negatives in parentage analysis. <i>Molecular Ecology</i> , <b>2013</b> , 22, 5738-42	5-7	13
1271	Evaluation of microsatellites of <i>Catha edulis</i> (qat; Celastraceae) identified using pyrosequencing. <b>2013</b> , 49, 1-9		14



1270	Genetic differences between wild and hatchery populations of red sea cucumber ( <i>Stichopus japonicus</i> ) inferred from microsatellite markers: implications for production and stocking programs design. <b>2013</b> , 35, 709-717	2
1269	Comparative genetic diversity of wild and hatchery-produced Pacific oyster ( <i>Crassostrea gigas</i> ) populations in Korea using multiplex PCR assays with nine polymorphic microsatellite markers. <b>2013</b> , 35, 805-815	7
1268	Effectiveness of an integrated hatchery program: can genetic-based performance differences between hatchery and wild Chinook salmon be avoided?. <b>2013</b> , 70, 147-158	5
1267	Consecutive five-year analysis of paternal and maternal gene flow and contributions of gametic heterogeneities to overall genetic composition of dispersed seeds of <i>Pinus densiflora</i> (Pinaceae). <b>2013</b> , 100, 1896-904	18
1266	Development of the first standardised panel of two new microsatellite multiplex PCRs for gilthead seabream ( <i>Sparus aurata</i> L.). <b>2013</b> , 44, 533-46	31
1265	More sires may enhance offspring fitness in Northern Map Turtles ( <i>Graptemys geographica</i> ). <b>2013</b> , 91, 581-588	7
1264	Using molecular markers for pedigree reconstruction of the greater amberjack ( <i>Seriola dumerili</i> ) in the absence of parental information. <b>2013</b> , 44, 596-600	5
1263	Ecological and genetic risks arising from reproductive interactions between wild and farmed Chinook salmon. <b>2013</b> , 70, 1691-1698	6
1262	Genetic monogamy despite variable ecological conditions and social environment in the cooperatively breeding apostlebird. <b>2013</b> , 3, 4669-82	5
1261	Sequential Polygyny During Egg Attendance is Rare in a Tree Frog and Does not Increase Male Fitness. <b>2013</b> , 119, 286-295	6
1260	Effects of inbreeding on fitness-related traits in a small isolated moose population. <b>2013</b> , 3, 4230-42	13
1259	Behavioural and genetic analyses of mate choice and reproductive success in two Chinook salmon populations. <b>2013</b> , 70, 263-270	9
1258	Assessment of Self-Recruitment in a Pink Abalone ( <i>Haliotis corrugata</i> ) Aggregation by Parentage Analyses. <b>2013</b> , 32, 105-113	4
1257	Microsatellite markers for Russian olive ( <i>Elaeagnus angustifolia</i> ; Elaeagnaceae). <b>2013</b> , 1, 1300013	5
1256	Isolation and characterization of microsatellite markers for <i>Shorea platyclados</i> (Dipterocarpaceae). <b>2013</b> , 1, 1200538	5
1255	Isolation of 18 microsatellite loci in the desert mistletoe <i>Phoradendron californicum</i> (Santalaceae) via 454 pyrosequencing. <b>2013</b> , 1, 1300048	3
1254	Spatial and Genetic Relationships of Fishers in Boreal Mixed-Wood Forests of Northeastern British Columbia. <b>2013</b> , 87, 114-125	0
1253	Development and evaluation of microsatellite markers for a native prairie perennial, <i>Echinacea angustifolia</i> (Asteraceae). <b>2013</b> , 1, 1300049	2

1252	Isolation and characterization of microsatellite loci for <i>Cornus sanguinea</i> (Cornaceae). <b>2013</b> , 1, 1300012		3
1251	A validation of parentage-based tagging using hatchery steelhead in the Snake River basin. <b>2013</b> , 70, 1046-1054		68
1250	Spawning Success of Bull Trout Transported above Main-Stem Clark Fork River Dams in Idaho and Montana. <b>2013</b> , 33, 1269-1282		9
1249	Correlates of egg size variation in a population of house sparrow <i>Passer domesticus</i> . <b>2013</b> , 171, 391-402		10
1248	Multiple paternity in Asian black bear <i>Ursus thibetanus</i> (Ursidae, Carnivora) determined by microsatellite analysis. <b>2013</b> , 77,		4
1247	Cross-fostering eggs reveals that female collared flycatchers adjust clutch sex ratios according to parental ability to invest in offspring. <i>Molecular Ecology</i> , <b>2013</b> , 22, 215-28	5-7	22
1246	Facultative Sex Allocation and Sex-Specific Offspring Survival in Barrow's Goldeneyes. <b>2013</b> , 119, 146-155		0
1245	Evaluating the performance of captive breeding techniques for conservation hatcheries: a case study of the delta smelt captive breeding program. <b>2013</b> , 104, 92-104		26
1244	Direct multiplex PCR for grapevine genotyping and varietal identification. <b>2013</b> , 11, 182-185		13
1243	Genetic variation and mating success in managed american plains bison. <b>2013</b> , 104, 182-91		3
1242	Low neutral genetic variability in a specialist puffin hunter: the Norwegian Lundehund. <b>2013</b> , 44, 348-51		10
1241	Individual and Temporal Variation in Outcrossing Rates and Pollen Flow Patterns in <i>Ceiba pentandra</i> (Malvaceae: Bombacoidea). <b>2013</b> , 45, 185-194		9
1240	Detecting genes for variation in parasite burden and immunological traits in a wild population: testing the candidate gene approach. <i>Molecular Ecology</i> , <b>2013</b> , 22, 757-73	5-7	30
1239	What is the evidence for sexual reproduction of <i>Phytophthora infestans</i> in Europe?. <b>2013</b> , 62, 485-491		53
1238	Low abundance and probable decline of the critically endangered Maui's dolphin estimated by genotype capture-recapture. <b>2013</b> , 16, 224-233		16
1237	Dispersal and tributary immigration by juvenile coho salmon contribute to spatial expansion during colonisation. <b>2013</b> , 22, 30-42		22
1236	Tetranucleotide microsatellite loci from the critically endangered hawksbill turtle ( <i>Eretmochelys imbricata</i> ). <b>2013</b> , 5, 23-26		4
1235	Genetic diversity and parentage in farmer varieties of cacao ( <i>Theobroma cacao</i> L.) from Honduras and Nicaragua as revealed by single nucleotide polymorphism (SNP) markers. <b>2013</b> , 60, 441-453		43

1234	Genetic diversity, conservation, and utilization of <i>Theobroma cacao</i> L.: genetic resources in the Dominican Republic. <b>2013</b> , 60, 605-619	16
1233	The Influence of Kinship on Familiar Natal Migrant Rhesus Macaques (). <b>2013</b> , 34, 99-114	17
1232	Relative accuracy of three common methods of parentage analysis in natural populations. <i>Molecular Ecology</i> , <b>2013</b> , 22, 1158-70	5-7 95
1231	Disrupted fine-scale population processes in fragmented landscapes despite large-scale genetic connectivity for a widespread and common cooperative breeder: the superb fairy-wren ( <i>Malurus cyaneus</i> ). <b>2013</b> , 82, 322-33	24
1230	Genetic compatibilities, outcrossing rates and fitness consequences across life stages of the trematode <i>Diplostomum pseudospathaceum</i> . <b>2013</b> , 43, 485-91	14
1229	Genetic diversity of North American captive-born gorillas ( <i>Gorilla gorilla gorilla</i> ). <b>2012</b> , 3, 80-8	9
1228	Spatial genetic analysis reveals high connectivity of tiger ( <i>Panthera tigris</i> ) populations in the Satpura-Maikal landscape of Central India. <b>2012</b> , 3, 48-60	42
1227	Development and characterization of microsatellite markers for <i>Derris elliptica</i> (Fabaceae), an insecticide-producing plant. <b>2013</b> , 154, 54-60	3
1226	Heritability of harvest growth traits and genotype×environment interactions in barramundi, <i>Lates calcarifer</i> (Bloch). <b>2013</b> , 402-403, 66-75	45
1225	Scent marking increases male reproductive success in wild house mice. <b>2013</b> , 86, 1013-1021	40
1224	Development of microsatellite markers for genetic diversity analysis of <i>Aechmea caudata</i> (Bromeliaceae) and cross-species amplification in other bromeliads. <b>2013</b> , 48, 194-198	20
1223	Genetic parameters for economically important traits in yellowtail kingfish <i>Seriola lalandi</i> . <b>2013</b> , 400-401, 77-84	38
1222	Extraction of nuclear DNA from rhinoceros horn and characterization of DNA profiling systems for white ( <i>Ceratotherium simum</i> ) and black ( <i>Diceros bicornis</i> ) rhinoceros. <b>2013</b> , 7, 428-33	24
1221	Effects of genetic and environmental factors on clonal reproduction in old-growth natural populations of <i>Cryptomeria japonica</i> . <b>2013</b> , 304, 10-19	18
1220	Experimental elevation of testosterone lowers fitness in female dark-eyed juncos. <b>2013</b> , 63, 782-90	38
1219	Development of microsatellite markers for <i>Croomia japonica</i> and cross-amplification in its congener. <b>2013</b> , 161, 228-232	3
1218	Isolation and characterization of microsatellite loci for the analysis of genetic diversity in <i>Whitmania pigra</i> . <b>2013</b> , 51, 207-214	5
1217	Isolation and characterization of fifteen polymorphic microsatellite loci in the threatened freshwater mussel <i>Solenia oleivora</i> (Bivalvia: Unionidae). <b>2013</b> , 47, 104-107	11

1216	Broodstock contribution after mass spawning and size grading in barramundi ( <i>Lates calcarifer</i> , Bloch). <b>2013</b> , 404-405, 139-149		37
1215	Two highly validated SSR multiplexes (8-plex) for Euphrates' poplar, <i>Populus euphratica</i> (Salicaceae). <b>2013</b> , 13, 144-53		14
1214	Preliminary assessment of the environmental and selective effects of a captive breeding and rearing programme for endangered Atlantic salmon, <i>Salmo salar</i> . <b>2013</b> , 20, 75-89		11
1213	Estimated genetic parameters for growth-related traits in large yellow croaker <i>Larimichthys crocea</i> using microsatellites to assign parentage. <b>2013</b> , 82, 34-41		16
1212	Does cooperation increase helpers' later success as breeders? A test of the skills hypothesis in the cooperatively displaying lance-tailed manakin. <b>2013</b> , 82, 884-93		15
1211	Molecular characterization of avocado germplasm with a new set of SSR and EST-SSR markers: genetic diversity, population structure, and identification of race-specific markers in a group of cultivated genotypes. <b>2013</b> , 9, 539-555		28
1210	Structure and genetic diversity of <i>Ixora margaretae</i> an endangered species. <b>2013</b> , 9, 511-524		3
1209	Age and sex affect quantitative genetic parameters for dominance rank and aggression in free-living greylag geese. <b>2013</b> , 26, 299-310		6
1208	Does catch and release affect the mating system and individual reproductive success of wild Atlantic salmon ( <i>Salmo salar</i> L.)?. <i>Molecular Ecology</i> , <b>2013</b> , 22, 187-200	5-7	57
1207	Evaluating the ability of Bayesian clustering methods to detect hybridization and introgression using an empirical red wolf data set. <i>Molecular Ecology</i> , <b>2013</b> , 22, 74-86	5-7	44
1206	FITNESS BENEFITS OF COALITIONARY AGGRESSION IN MALE CHIMPANZEES. <b>2013</b> , 67, 373-381		170
1205	Relationships of walnut cultivars in a germplasm collection: Comparative analysis of phenotypic and molecular data. <b>2013</b> , 153, 124-135		30
1204	Genetic and phenotypic variation in five populations of Huacaya Alpacas ( <i>Vicugna pacos</i> ) from Peru. <b>2013</b> , 111, 31-40		4
1203	Female mate fidelity in a Lek mating system and its implications for the evolution of cooperative lekking behavior. <b>2013</b> , 181, 213-22		16
1202	Evaluating contemporary pollen dispersal in two common grassland species <i>Ranunculus bulbosus</i> L. (Ranunculaceae) and <i>Trifolium montanum</i> L. (Fabaceae) using an experimental approach. <b>2013</b> , 15, 583-92		19
1201	Naturalised grapevines collected from arid regions in Northern Chile exhibit a high level of genetic diversity. <b>2013</b> , 19, 299-310		9
1200	Next-generation sequencing reveals genomic features in the Japanese quail. <b>2013</b> , 101, 345-53		56
1199	Genetic diversity in a moulting colony of southern elephant seals in comparison with breeding colonies. <b>2013</b> , 478, 287-300		4

1198	Individual identification of Amur leopards ( <i>Panthera pardus orientalis</i> ) using molecular-genetic methods and the population size estimation. <b>2013</b> , 40, 124-129		5
1197	Accounting for female reproductive cycles in a superpopulation capture-recapture framework. <b>2013</b> , 23, 1677-90		38
1196	Physically challenging song traits, male quality, and reproductive success in house wrens. <b>2013</b> , 8, e59208		31
1195	Molecular and quantitative signatures of biparental inbreeding depression in the self-incompatible tree species <i>Prunus avium</i> . <b>2013</b> , 110, 439-48		8
1194	Female-biased dispersal in a bat with a female-defence mating strategy. <i>Molecular Ecology</i> , <b>2013</b> , 22, 1733-45	5-7	30
1193	A road map for molecular ecology. <i>Molecular Ecology</i> , <b>2013</b> , 22, 2605-26	5-7	86
1192	PCR-based isolation of microsatellite arrays (PIMA). <b>2013</b> , 1006, 25-55		1
1191	Microsatellite data analysis for population genetics. <b>2013</b> , 1006, 271-95		21
1190	Potential barriers to gene flow in the endangered European wildcat ( <i>Felis silvestris</i> ). <b>2013</b> , 14, 413-426		31
1189	Self-recruitment in a Caribbean reef fish: a method for approximating dispersal kernels accounting for seascape. <i>Molecular Ecology</i> , <b>2013</b> , 22, 2563-72	5-7	47
1188	Feathers, suspicions, and infidelities: an experimental study on parental care and certainty of paternity in the blue tit. <b>2013</b> , 109, 552-561		22
1187	Population structure of the mosquito <i>Aedes aegypti</i> ( <i>Stegomyia aegypti</i> ) in Pakistan. <b>2013</b> , 27, 430-40		15
1186	Reduced genetic diversity and sperm motility in the endangered Gran Canaria Blue Chaffinch <i>Fringilla teydea polatzeki</i> . <b>2013</b> , 154, 761-768		6
1185	Mating Systems and Multiple Paternity in the Estuarine Crocodile ( <i>Crocodylus porosus</i> ). <b>2013</b> , 47, 24-33		15
1184	The impact of paternity on male-infant association in a primate with low paternity certainty. <i>Molecular Ecology</i> , <b>2013</b> , 22, 3638-51	5-7	45
1183	Inferred kinship patterns reveal low levels of extra-pair paternity in the endangered Neotropical Jabiru Stork ( <i>Jabiru mycteria</i> , Aves: Ciconiiformes). <b>2013</b> , 141, 195-203		11
1182	Development and Validation of Single-nucleotide Polymorphism Markers in the Pacific Oyster, <i>Crassostrea gigas</i> , Using High-resolution Melting Analysis. <b>2013</b> , 44, 455-465		20
1181	Genetic Diversity and Population Structure in Chinese Indigenous Poplar ( <i>Populus simonii</i> ) Populations Using Microsatellite Markers. <b>2013</b> , 31, 620-632		34

1180	Genetic relationships in an international collection of <i>Puccinia horiana</i> isolates based on newly identified molecular markers and demonstration of recombination. <b>2013</b> , 103, 1169-79		4
1179	Interannual variation in effective number of breeders and estimation of effective population size in long-lived iteroparous lake sturgeon ( <i>Acipenser fulvescens</i> ). <i>Molecular Ecology</i> , <b>2013</b> , 22, 1282-94	5-7	41
1178	A comparison of microsatellites and SNPs in parental assignment in the GIFT strain of Nile tilapia ( <i>Oreochromis niloticus</i> ): The power of exclusion. <b>2013</b> , 388-391, 14-23		17
1177	Influence of mating order on courtship displays and stored sperm utilization in Hermann's tortoises ( <i>Testudo hermanni hermanni</i> ). <b>2013</b> , 67, 273-281		12
1176	Population structure, multiple paternity, and long-distance transport of spermatozoa in the freshwater mussel <i>Lampsilis cardium</i> (Bivalvia:Unionidae). <b>2013</b> , 32, 267-282		28
1175	A molecular analysis of African lion ( <i>Panthera leo</i> ) mating structure and extra-group paternity in Etosha National Park. <i>Molecular Ecology</i> , <b>2013</b> , 22, 2787-96	5-7	20
1174	Effects of islanding on the genetics of <i>Niviventer confucianus</i> (Mamalia: Rodentia: Muridae) populations in the Thousand Island Lake region. <b>2013</b> , 47, 2583-2598		4
1173	Complete reproductive skew within white-browed sparrow weaver groups despite outbreeding opportunities for subordinates of both sexes. <b>2013</b> , 67, 1915-1929		20
1172	Three EST-SSR markers associated with QTL for the growth of the clam <i>Meretrix meretrix</i> revealed by selective genotyping. <b>2013</b> , 15, 16-25		24
1171	Inference of potential genetic risks associated with large-scale releases of red sea bream in Kanagawa prefecture, Japan based on nuclear and mitochondrial DNA analysis. <b>2013</b> , 15, 206-20		10
1170	Experimental evidence that extra-pair mating drives asymmetrical introgression of a sexual trait. <b>2013</b> , 280, 20132175		38
1169	Cooperative Breeding in the Campo Flicker II. <b>2013</b> , 115, 855-862		11
1168	Why do female mice mate with multiple males?. <b>2013</b> , 67, 1961-1970		24
1167	Semi-natural river system maintains functional connectivity and gene flow of the critically endangered gravel grasshopper ( <i>Chorthippus pullus</i> ). <b>2013</b> , 158, 88-97		6
1166	Gene flow and genetic diversity in cultivated and wild cacao ( <i>Theobroma cacao</i> ) in Bolivia. <b>2013</b> , 100, 2271-9		13
1165	Assignment testing reveals multiple introduced source populations including potential ash hybrids ( <i>Fraxinus excelsior</i> f. <i>angustifolia</i> ) in Ireland. <b>2013</b> , 132, 195-209		7
1164	Rapid development of 36 polymorphic microsatellite markers for <i>Tetranychus truncatus</i> by transferring from <i>Tetranychus urticae</i> . <b>2013</b> , 61, 195-212		11
1163	Spatial aspects of movements, mating patterns, and nest distributions influence gene flow among population subunits of Blanding's turtles ( <i>Emydoidea blandingii</i> ). <b>2013</b> , 14, 1029-1042		14

1162	Mate choice for genetic compatibility in the house mouse. <b>2013</b> , 3, 1231-47	33
1161	Development and characterisation of microsatellite markers for wild banana ( <i>Musa balbisiana</i> ). <b>2013</b> , 88, 605-609	10
1160	Mating system and intrapatch mobility delay inbreeding in fragmented populations of a gecko. <b>2013</b> , 24, 1260-1270	10
1159	Food distribution influences social organization and population growth in a small rodent. <b>2013</b> , 24, 832-841	13
1158	Bayesian parentage analysis with systematic accountability of genotyping error, missing data and false matching. <b>2013</b> , 29, 725-32	39
1157	Multiple mating in a lizard increases fecundity but provides no evidence for genetic benefits. <b>2013</b> , 24, 1128-1137	27
1156	Flight calls signal group and individual identity but not kinship in a cooperatively breeding bird. <b>2013</b> , 24, 1279-1285	26
1155	Influence of long-distance seed dispersal on the genetic diversity of seed rain in fragmented <i>Pinus densiflora</i> populations relative to pollen-mediated gene flow. <b>2013</b> , 104, 465-75	7
1154	Genetic evidence for polygynandry in the black-striped pipefish <i>Syngnathus abaster</i> : a microsatellite-based parentage analysis. <b>2013</b> , 104, 791-7	6
1153	Genetic evidence of multiple matriline and spatial disruption of kinship bonds in mass strandings of long-finned pilot whales, <i>Globicephala melas</i> . <b>2013</b> , 104, 301-11	23
1152	Microsatellite analysis to rationalize grape germplasm in India and development of a molecular database. <b>2013</b> , 11, 225-233	5
1151	Combining next-generation sequencing and online databases for microsatellite development in non-model organisms. <b>2013</b> , 3, 3376	20
1150	Relationship between effective population size, inbreeding and adult fitness-related traits in a steelhead ( <i>Oncorhynchus mykiss</i> ) population released in the wild. <i>Molecular Ecology</i> , <b>2013</b> , 22, 1295-309 <sup>5-7</sup>	31
1149	Multiplex PCR sets of novel microsatellite loci for the great scallop <i>Pecten maximus</i> and their application in parentage assignment. <b>2013</b> , 26, 207-213	13
1148	Selection of microsatellite loci for genetic monitoring of sloth bears. <b>2013</b> , 24, 164-169	7
1147	Sex ratio and density affect sexual selection in a sex-role reversed fish. <b>2013</b> , 67, 3243-57	29
1146	Social and Genetic Mating System of the American Golden-Plover <i>Sistema de Apareamiento Social y Genético de <i>Pluvialis dominica</i></i> . <b>2013</b> , 115, 808-815	4
1145	Extra-pair paternity confirmed in wild white-handed gibbons. <b>2013</b> , 75, 1185-95	35

1144	Identifying parentage using molecular markers: improving accuracy of studbook records for a captive flock of marabou storks ( <i>Leptoptilos crumeniferus</i> ). <b>2013</b> , 32, 556-64	11
1143	Low Extrapair Paternity Observed in a Tropical Bird Despite Ample Opportunities for Extrapair Mating Baja Paternidad Extra Pareja en un Ave Tropical a pesar de Múltiples Oportunidades de C♂ula Extra Pareja. <b>2013</b> , 130, 733-741	11
1142	Delineating the roles of males and females in sperm competition. <b>2013</b> , 280, 20132047	39
1141	The secret sex lives of sage-grouse: multiple paternity and intraspecific nest parasitism revealed through genetic analysis. <b>2013</b> , 24, 29-38	20
1140	Microsatellite DNA suggests that group size affects sex-biased dispersal patterns in red colobus monkeys. <b>2013</b> , 75, 478-90	12
1139	A first-generation microsatellite linkage map of the ruff. <b>2013</b> , 3, 4631-40	2
1138	Association of the leptin gene with carcass characteristics in Nellore cattle. <b>2013</b> , 24, 229-42	5
1137	Non-random brood mixing suggests adoption in a colonial cichlid. <b>2013</b> , 24,	13
1136	Mating system and reproductive success in the Siberian flying squirrel. <b>2013</b> , 94, 1266-1273	20
1135	Population dynamics of rhesus macaques and associated foamy virus in Bangladesh. <b>2013</b> , 2, e29	29
1134	Characterization of new EST-linked microsatellites in the rough periwinkle ( <i>Littorina saxatilis</i> ) and application for parentage analysis. <b>2013</b> , 79, 369-371	1
1133	Identification of high-resolution microsatellites without a priori knowledge of genotypes using a simple scoring approach. <b>2013</b> , 4, 1076-1082	8
1132	Cross amplification of microsatellite loci developed for <i>Atractosteus spatula</i> in <i>Atractosteus tropicus</i> . <b>2013</b> , 84, 1349-1351	1
1131	High-utility conserved avian microsatellite markers enable parentage and population studies across a wide range of species. <b>2013</b> , 14, 176	61
1130	Social and genetic mating system of Ridgway's hawk ( <i>Buteo ridgwayi</i> ), an endemic raptor on Hispaniola. <b>2013</b> , 29, 531-540	8
1129	Long-distance dispersal in a fire- and livestock-protected savanna. <b>2013</b> , 3, 1003-15	9
1128	Extensive sampling of polar bears ( <i>Ursus maritimus</i> ) in the Northwest Passage (Canadian Arctic Archipelago) reveals population differentiation across multiple spatial and temporal scales. <b>2013</b> , 3, 3152-65	37
1127	IMPLEMENTATION OF SSR MARKERS IN MANGO BREEDING IN AUSTRALIA. <b>2013</b> , 259-267	4



1126	Multiple paternity in the swamp antechinus ( <i>Antechinus minimus</i> ). <b>2013</b> , 35, 227	5
1125	Development of a multiplex panel of microsatellite markers for two species of gliding marsupials, <i>Petaurus breviceps</i> and <i>Petaurus norfolcensis</i> . <b>2013</b> , 61, 475	2
1124	ASSESSMENT OF GENETIC DIVERSITY OF MANGO ( <i>MANGIFERA INDICA</i> L.) CULTIVARS FROM INDIAN PENINSULA USING SEQUENCE TAGGED MICROSATELLITE SITE (STMS) MARKERS. <b>2013</b> , 269-276	2
1123	Population genetic study of the raccoon dog ( <i>Nyctereutes procyonoides</i> ) in South Korea using newly developed 12 microsatellite markers. <b>2013</b> , 88, 69-76	10
1122	Isolation and characterization of microsatellite DNA loci for wild <i>Brassica juncea</i> (Brassicaceae). <b>2013</b> , 12, 5392-5	2
1121	Characterization and cross-species amplification of microsatellite markers in African Silverbill ( <i>Lonchura cantans</i> ). <b>2013</b> , 12, 5634-9	2
1120	Genetic Characterization of Taiwan Commercial Native Chickens Ascertained by Microsatellite Markers. <b>2013</b> , 50, 290-299	2
1119	New polymorphic microsatellite loci of threadsail filefish, <i>Stephanolepis cirrhifer</i> (Teleostei, Monacanthidae), from Korean waters. <b>2013</b> , 12, 1679-90	4
1118	Genetic diversity of locally adapted sheep from Pantanal region of Mato Grosso do Sul. <b>2013</b> , 12, 5458-66	12
1117	Microsatellite and mitochondrial DNA analysis of the genetic structure of Chinese horseshoe crab ( <i>Tachypleus tridentatus</i> ) in southeast China coast. <b>2013</b> , 12, 2088-2099	7
1116	Comparative genetic diversity of wild and hatchery-produced populations of tongue sole ( <i>Cynoglossus semilaevis</i> ) using multiplex PCR assays with polymorphic microsatellite markers. <b>2013</b> , 12, 6331-43	3
1115	Sexual segregation and flexible mating patterns in temperate bats. <b>2013</b> , 8, e54194	31
1114	Visual phenotype matching: cues to paternity are present in rhesus macaque faces. <b>2013</b> , 8, e55846	26
1113	Inbreeding avoidance drives consistent variation of fine-scale genetic structure caused by dispersal in the seasonal mating system of Brandt's voles. <b>2013</b> , 8, e58101	10
1112	Plant ontogeny, spatial distance, and soil type influence patterns of relatedness in a common Amazonian tree. <b>2013</b> , 8, e62639	3
1111	Multiple paternity in polyandrous barn owls ( <i>Tyto alba</i> ). <b>2013</b> , 8, e80112	15
1110	Non-density dependent pollen dispersal of <i>Shorea maxwelliana</i> (Dipterocarpaceae) revealed by a Bayesian mating model based on paternity analysis in two synchronized flowering seasons. <b>2013</b> , 8, e82039	5
1109	Co-residence between males and their mothers and grandmothers is more frequent in bonobos than chimpanzees. <b>2013</b> , 8, e83870	16

1108	Cross-genus amplification and characterisation of microsatellite loci in the large-eared free tailed bat, <i>Otomops</i> (Chiroptera: Molossidae) from Africa and Madagascar. <b>2013</b> , 12, 4233-4237	1
1107	DNA-based population density estimation of black bear at northern Mexico: A preliminary study. <b>2013</b> , 12, 103-108	
1106	Genetic variability of the grey wolf <i>Canis lupus</i> in the Caucasus in comparison with Europe and the Middle East: distinct or intermediary population?. <b>2014</b> , 9, e93828	22
1105	High genetic diversity detected in olives beyond the boundaries of the Mediterranean Sea. <b>2014</b> , 9, e93146	29
1104	Genetic assessments and parentage analysis of captive Bolson tortoises ( <i>Gopherus flavomarginatus</i> ) inform their "rewilding" in New Mexico. <b>2014</b> , 9, e102787	9
1103	Promiscuous speciation with gene flow in silverside fish genus <i>Odontesthes</i> (Atheriniformes, Atherinopsidae) from south western Atlantic Ocean basins. <b>2014</b> , 9, e104659	14
1102	Steller sex: infidelity and sexual selection in a social Corvid ( <i>Cyanocitta stelleri</i> ). <b>2014</b> , 9, e105257	5
1101	Fractured genetic connectivity threatens a southern california puma ( <i>Puma concolor</i> ) population. <b>2014</b> , 9, e107985	49
1100	Genetic connectivity of the moth pollinated tree <i>Glionnetia sericea</i> in a highly fragmented habitat. <b>2014</b> , 9, e111111	15
1099	Prioritizing tiger conservation through landscape genetics and habitat linkages. <b>2014</b> , 9, e111207	73
1098	Long-range gene flow and the effects of climatic and ecological factors on genetic structuring in a large, solitary carnivore: the Eurasian lynx. <b>2014</b> , 9, e115160	25
1097	Development of pedigree classification using microsatellite and mitochondrial markers for Giant grouper broodstock ( <i>Epinephelus lanceolatus</i> ) management in Taiwan. <b>2014</b> , 12, 2397-407	6
1096	Verification of genetic identity of introduced cacao germplasm in Ghana using single nucleotide polymorphism (SNP) markers. <b>2014</b> , 13, 2127-2136	18
1095	Isolation and characterization of novel EST-SSRs in the showy dendrobium, <i>Dendrobium nobile</i> (Orchidaceae). <b>2014</b> , 13, 986-91	8
1094	A comparative study of the use of tiger-specific and heterologous microsatellite markers for population genetic studies of the Bengal tiger ( <i>Panthera tigris tigris</i> ). <b>2014</b> , 13, 936-943	4
1093	Development and characterization of microsatellite markers for the Chinese endangered medicinal plant <i>Tetrastigma hemsleyanum</i> . <b>2014</b> , 13, 9062-7	4
1092	Genetic differences between the wild and hatchery-produced populations of Korean short barbeled grunter ( <i>Haplochromis nitens</i> ) determined with microsatellite markers. <b>2014</b> , 13, 8901-12	3
1091	Isolation and characterization of polymorphic microsatellite loci from <i>Zelkova schneideriana</i> Hand.-Mazz. <b>2014</b> , 13, 10062-6	2

1090	Genetic diversity and population structure in remnant subpopulations of Nordestino horse breed. <b>2014</b> , 63, 349-358	3
1089	Development of novel simple sequence repeat markers from a genomic sequence survey database and their application for diversity assessment in <i>Jatropha curcas</i> germplasm from Guatemala. <b>2014</b> , 13, 6099-106	7
1088	Isolation and characterization of simple sequence repeat markers for the herbaceous species <i>Phyla scaberrima</i> (Verbenaceae). <b>2014</b> , 13, 7864-8	1
1087	Development of polymorphic expressed sequence tag-single sequence repeat markers in the common Chinese cuttlefish, <i>Sepiella maindroni</i> . <b>2014</b> , 13, 5503-6	1
1086	New polymorphic microsatellite markers for the Korean manila clam ( <i>Ruditapes philippinarum</i> ) and their application to wild populations. <b>2014</b> , 13, 8163-73	5
1085	Genetic structure and diversity of <i>Copaifera langsdorffii</i> Desf. in Cerrado fragments of the Sõ Paulo State, Brazil. <b>2014</b> , 38, 667-675	3
1084	Genetic relationships between captive and wild subpopulations of <i>Arapaima gigas</i> (Schinz, in Cuvier, 1822). <b>2014</b> , 6, 108-123	12
1083	Genetic Identity, Ancestry and Parentage in Farmer Selections of Cacao from Aceh, Indonesia Revealed by Single Nucleotide Polymorphism (SNP) Markers. <b>2014</b> , 7, 133-143	14
1082	Copulation duration, but not paternity share, potentially mediates inbreeding avoidance in <i>Drosophila montana</i> . <b>2014</b> , 68, 2013-2021	3
1081	Sex biases in kin shoaling and dispersal in a cichlid fish. <b>2014</b> , 176, 965-74	11
1080	Genetic Pedigree Reconstruction Detects Bias in Largemouth Bass Nest Sampling Procedures. <b>2014</b> , 34, 175-183	6
1079	Genetic Structure of Striped Bass in the Southeastern United States and Effects from Stock Enhancement. <b>2014</b> , 34, 653-667	6
1078	Isolation and characterization of polymorphic microsatellite markers from the Korean common squid <i>Todarodes pacificus</i> (Ommastrephidae). <b>2014</b> , 36, 727-732	1
1077	Characterisation of non-classical MHC class I genes in the Tasmanian devil ( <i>Sarcophilus harrisii</i> ). <b>2014</b> , 66, 727-35	23
1076	Twenty new microsatellite loci for population structure and parentage studies of <i>Parnassius apollo nevadensis</i> (Lepidoptera; Papilionidae). <b>2014</b> , 18, 771-779	3
1075	Improving seed yield in red clover through marker assisted parentage analysis. <b>2014</b> , 200, 305-320	20
1074	Genetic differences between broodstock and offspring of seven-band grouper in a hatchery. <b>2014</b> , 36, 661-669	1
1073	Female reproductive qualities affect male painted turtle ( <i>Chrysemys picta marginata</i> ) reproductive success. <b>2014</b> , 68, 1589-1602	8

1072	Molecular markers reveal narrow genetic base and culturing-associated genetic drift in <i>Teretrius nigrescens</i> Lewis populations released for the biological control of the larger grain borer in Africa. <b>2014</b> , 104, 143-54	2
1071	Mating between <i>Echinacea angustifolia</i> (Asteraceae) individuals increases with their flowering synchrony and spatial proximity. <b>2014</b> , 101, 180-9	34
1070	Congruence between theory and practice: reduced contamination rate following phenotypic pre-selection within the Breeding without Breeding framework. <b>2014</b> , 29, 552-554	2
1069	Population genetics of Cobia ( <i>Rachycentron canadum</i> ): implications for fishery management along the coast of the southeastern United States. <b>2014</b> , 112, 24-35	7
1068	Allosuckling in reindeer ( <i>Rangifer tarandus</i> ): milk-theft, mismothering or kin selection?. <b>2014</b> , 107, 133-41	7
1067	Genetic diversity of four protected indigenous chicken breeds in China using microsatellite markers. <b>2014</b> , 43, 464	3
1066	Effects of sex and population density on dispersal and spatial genetic structure in brush mice. <b>2014</b> , 95, 981-991	5
1065	Telemetry reveals how catch and release affects prespawning migration in Atlantic salmon ( <i>Salmo salar</i> ). <b>2014</b> , 71, 1730-1739	18
1064	Characterisation of nine new polymorphic microsatellite loci in the reticulated glass frog ( <i>Centrolenidae</i> ). <b>2014</b> , 35, 243-246	2
1063	Genetic characterization of <i>Bombyx mori</i> (Lepidoptera: Bombycidae) breeding and hybrid lines with different geographic origins. <b>2014</b> , 14,	8
1062	The role of <i>avpr1a</i> microsatellite length on reproductive success of female <i>Microtus ochrogaster</i> . <b>2014</b> , 151, 1185-1207	4
1061	Kin-biased spatial associations and social interactions in male and female black howler monkeys ( <i>Alouatta pigra</i> ). <b>2014</b> , 151, 2029-2057	13
1060	Endocrine correlates of mate choice and promiscuity in females of a socially monogamous avian mating system with alternative male reproductive phenotypes. <b>2014</b> , 60, 804-815	5
1059	Heritability for body colour and its genetic association with morphometric traits in Banana shrimp ( <i>Fenneropenaeus merguensis</i> ). <b>2014</b> , 15, 132	37
1058	Is gene flow the most important evolutionary force in plants?. <b>2014</b> , 101, 737-53	160
1057	Postcopulatory inbreeding avoidance in guppies. <b>2014</b> , 27, 2585-94	35
1056	Isolation and characterization of 16 polymorphic microsatellite loci for <i>Euchiloglanis kishinouyei</i> . <b>2014</b> , 85, 972-7	2
1055	Development and testing of a genetic marker-based pedigree reconstruction system 'PR-genie' incorporating size-class data. <b>2014</b> , 14, 857-70	5

1054	Socially mediated polyandry: a new benefit of communal nesting in mammals. <b>2014</b> , 25, 1467-1473	21
1053	Sex on the rocks: reproductive tactics and breeding success of South American fur seal males. <b>2014</b> , 25, 1513-1523	16
1052	Distance-dependent but genetically random mating in a Japanese beech ( <i>Fagus crenata</i> ) population. <b>2014</b> , 92, 795-803	7
1051	Development and characterization of eleven microsatellite markers for an endangered cavefish ( <i>Triplophysa rosa</i> Chen and Yang, 2005) using 454 sequencing. <b>2014</b> , 30, 1056-1058	10
1050	Characterization of 10 new nuclear microsatellite markers in <i>Acca sellowiana</i> (Myrtaceae). <b>2014</b> , 2, 1400020	3
1049	Within-population variation in mating system and parental care patterns in the Sanderling ( <i>Calidris alba</i> ) in northeast Greenland Variation intra-population dans les patrons d'accouplement et de soins parentaux chez <i>Calidris alba</i> dans le nord-est du Groenland Versatile mating systems in Sanderlings. <b>2014</b> , 131, 225-247	15
1048	Development of microsatellite loci in <i>Scrophularia incisa</i> (Scrophulariaceae) and cross-amplification in congeneric species. <b>2014</b> , 2, 1300077	1
1047	Microsatellites markers to depict the reproductive and genetic patterns of farmed gilthead seabream ( <i>Sparus aurata</i> ): illustration by a case study on mass spawning. <b>2014</b> , 45, 577-590	14
1046	Primate seed dispersal leaves spatial genetic imprint throughout subsequent life stages of the Neotropical tree <i>Parkia panurensis</i> . <b>2014</b> , 28, 1569-1575	10
1045	Resistance to oxidative stress shows low heritability and high common environmental variance in a wild bird. <b>2014</b> , 27, 1990-2000	21
1044	Cooperative investment in public goods is kin directed in communal nests of social birds. <b>2014</b> , 17, 1141-8	16
1043	Genome-wide association study for pigmentation traits in Chinese Holstein population. <b>2014</b> , 45, 740-4	13
1042	Female and male fitness consequences of clonal growth in a dwarf bamboo population with a high degree of clonal intermingling. <b>2014</b> , 114, 1035-41	14
1041	Very low levels of direct additive genetic variance in fitness and fitness components in a red squirrel population. <b>2014</b> , 4, 1729-38	31
1040	Assortative mating among animals of captive and wild origin following experimental conservation releases. <b>2014</b> , 10, 20140656	17
1039	Genetic variation of teak ( <i>Tectona grandis</i> Linn. f.) in Myanmar revealed by microsatellites. <b>2014</b> , 10, 1435-1449	10
1038	Patterns of pollen dispersal in a small population of the Canarian endemic palm ( <i>Phoenix canariensis</i> ). <b>2014</b> , 113, 215-23	26
1037	Female effects, but no intrinsic male effects on paternity outcome in crickets. <b>2014</b> , 27, 1644-9	10

1036	Determination of paternal and maternal parentage in lodgepole pine seed: full versus partial pedigree reconstruction. <b>2014</b> , 44, 1122-1127	9
1035	Extensive pollen flow in a natural fragmented population of Patagonian cypress <i>Austrocedrus chilensis</i> . <b>2014</b> , 10, 1519-1529	10
1034	Performance of microsatellites for parentage assignment following mass controlled pollination in a clonal seed orchard of loblolly pine ( <i>Pinus taeda</i> L.). <b>2014</b> , 10, 1631-1643	17
1033	Genetic population structure of spotted seatrout <i>Cynoscion nebulosus</i> along the south-eastern U.S.A. <b>2014</b> , 85, 374-93	9
1032	Determining genetic contributions to host oyster shell growth: Quantitative trait loci and genetic association analysis for the silver-lipped pearl oyster, <i>Pinctada maxima</i> . <b>2014</b> , 434, 367-375	12
1031	Evidence of male-biased dispersal in the endangered Sichuan snub-nosed monkey ( <i>Rhinopithecus roxellana</i> ). <b>2014</b> , 76, 72-83	20
1030	Heterozygosity-fitness correlations in a wild mammal population: accounting for parental and environmental effects. <b>2014</b> , 4, 2594-609	28
1029	A tale of two seas: contrasting patterns of population structure in the small-spotted catshark across Europe. <b>2014</b> , 1, 140175	17
1028	Validating the use of colouration patterns for individual recognition in the worm pipefish using a novel set of microsatellite markers. <b>2014</b> , 14, 150-6	11
1027	Male reproductive strategies in black and gold howler monkeys ( <i>Alouatta caraya</i> ). <b>2014</b> , 76, 43-55	59
1026	Genetic connectivity among swarming sites in the wide ranging and recently declining little brown bat ( <i>Myotis lucifugus</i> ). <b>2014</b> , 4, 4130-49	23
1025	Kinship and similarity in residency status structure female social networks in black-and-white colobus monkeys ( <i>Colobus vellerosus</i> ). <b>2014</b> , 153, 365-76	17
1024	Can microsatellite markers replace PIT tags in rohu ( <i>Labeo rohita</i> Hamilton, 1822) selective breeding programmes?. <b>2014</b> , 30, 281-285	1
1023	Transcriptome analysis of the <i>Portunus trituberculatus</i> : de novo assembly, growth-related gene identification and marker discovery. <b>2014</b> , 9, e94055	62
1022	High urban breeding densities do not disrupt genetic monogamy in a bird species. <b>2014</b> , 9, e91314	21
1021	Inter-year variation in selfing, background pollination, and paternal contribution in a Norway spruce clonal seed orchard. <b>2014</b> , 44, 760-767	10
1020	Length polymorphism at the <i>avpr1a</i> locus is correlated with male reproductive behavior in a natural population of prairie voles ( <i>Microtus ochrogaster</i> ). <b>2014</b> , 68, 1951-1964	11
1019	Development and characterization of 17 microsatellite markers for Chinese soft-shelled turtle, <i>Pelodiscus sinensis</i> . <b>2014</b> , 6, 955-956	2

1018	Investigation of the genetic diversity of domestic <i>Capra hircus</i> breeds reared within an early goat domestication area in Iran. <b>2014</b> , 46, 27	22
1017	Females tend to prefer genetically similar mates in an island population of house sparrows. <b>2014</b> , 14, 47	17
1016	Fine-scale genetic structure analyses suggest further male than female dispersal in mountain gorillas. <b>2014</b> , 14, 21	16
1015	Y-linked Mendelian inheritance of giant and dwarf male morphs in shell-brooding cichlids. <b>2014</b> , 281, 20140253	21
1014	Exploration of a rare population of Chinese chestnut in North America: stand dynamics, health and genetic relationships. <b>2014</b> , 6,	13
1013	Evaluation of microsatellite markers for populations studies and forensic identification of African lions ( <i>Panthera leo</i> ). <b>2014</b> , 105, 762-72	16
1012	Parentage assignment with genomic markers: a major advance for understanding and exploiting genetic variation of quantitative traits in farmed aquatic animals. <b>2014</b> , 5, 432	56
1011	Application of microsatellite markers for breeding and genetic conservation of herds of Pantaneiro sheep. <b>2014</b> , 17, 317-321	7
1010	Extensive pollen immigration and no evidence of disrupted mating patterns or reproduction in a highly fragmented holm oak stand. <b>2014</b> , 7, 384-395	21
1009	Population genetics and the effects of a severe bottleneck in an ex situ population of critically endangered Hawaiian tree snails. <b>2014</b> , 9, e114377	9
1008	Extra-pair Paternity in Relation to Age of the Red-breasted Flycatcher <i>Ficedula Parva</i> males. <b>2014</b> , 7, 111-116	5
1007	Expressed Sequence Tag-Simple Sequence Repeat (EST-SSR) Marker Resources for Diversity Analysis of Mango ( <i>Mangifera indica</i> L.). <b>2014</b> , 6, 72-87	18
1006	DNA fingerprinting of Japanese plum ( <i>Prunus salicina</i> ) cultivars based on microsatellite markers. <b>2014</b> , 14, 139-145	9
1005	Development of novel polymorphic EST-SSR markers in Californian abalone <i>Haliotis rufescens</i> and genetic analysis in wild and hatchery-bred populations. <b>2014</b> , 45, 1942-1952	3
1004	Isolation and characterization of 11 novel microsatellite loci in a West African leaf-nosed bat, <i>Hipposideros aff. ruber</i> . <b>2014</b> , 7, 607	3
1003	Jackknife resampling for precision measurement of direct gene flow estimates. <b>2014</b> , 29, 707-712	
1002	Limited indirect fitness benefits of male group membership in a lekking species. <i>Molecular Ecology</i> , <b>2014</b> , 23, 5356-65	5-7 7
1001	Field of Dreams: Restitution of Pollinator Services in Restored Bird-Pollinated Plant Populations. <b>2014</b> , 22, 832-840	24

1000	Comparison of microsatellite and SNP DNA markers for pedigree assignment in Black Tiger shrimp, <i>Penaeus monodon</i> . <b>2014</b> , 45, 417-426	33
999	Genotyping based on telomeric microsatellite loci for verifying triploidy in the Pacific oyster, <i>Crassostrea gigas</i> . <b>2014</b> , 54, 326-332	3
998	Parentage determination of mandarin fish ( <i>Siniperca chuatsi</i> ) based on microsatellite DNA markers. <b>2014</b> , 54, 285-291	13
997	Population data of 16 autosomal STR loci of the Powerplex ESX 17 System in a Brazilian Population from the State of Sã Paulo. <b>2014</b> , 11, e15-7	2
996	Microsatellites and multiplex PCRs for assessing aquaculture practices of the grooved carpet shell <i>Ruditapes decussatus</i> in Spain. <b>2014</b> , 426-427, 49-59	25
995	Can genetic diversity be maintained in long term mass selected populations without pedigree information? A case study using banana shrimp <i>Fenneropenaeus merguensis</i> . <b>2014</b> , 428-429, 71-78	31
994	Association of microsatellite markers with fiber diameter trait in Peruvian alpacas ( <i>Vicugna pacos</i> ). <b>2014</b> , 161, 6-16	8
993	Fate of genetic diversity within and between generations and implications for DNA parentage analysis in selective breeding of mass spawners: A case study of commercially farmed barramundi, <i>Lates calcarifer</i> . <b>2014</b> , 424-425, 174-182	26
992	Inbreeding avoidance, patch isolation and matrix permeability influence dispersal and settlement choices by male agile antechinus in a fragmented landscape. <b>2014</b> , 83, 515-24	25
991	Development and characterization of seventeen microsatellite loci for the Peter's tent-roosting bat ( <i>Uroderma bilobatum</i> ). <b>2014</b> , 6, 87-89	1
990	Development of microsatellite markers for <i>Virola officinalis</i> Warb. (Myristicaceae), an endemic tree of the Brazilian Atlantic rain forest by next generation sequencing technology. <b>2014</b> , 6, 83-86	1
989	Extra-pair paternity in two sympatric <i>Aegithalos</i> tits: patterns and implications. <b>2014</b> , 155, 83-90	7
988	Gene flow and the restoration of genetic diversity in a fluctuating collared pika ( <i>Ochotona collaris</i> ) population. <b>2014</b> , 15, 37-48	7
987	Panel of polymorphic heterologous microsatellite loci to genotype critically endangered Bengal tiger: a pilot study. <b>2014</b> , 3, 4	7
986	Isolation and characterization of 18 microsatellite loci for an endangered fresh water crocodile <i>Tomistoma schlegelii</i> . <b>2014</b> , 6, 495-498	2
985	Development of microsatellite primers for <i>Senna multijuga</i> (Fabaceae): a pioneer species from the Brazilian Atlantic forest. <b>2014</b> , 6, 569	1
984	Fragmentation Genetics of <i>Vateria indica</i> : implications for management of forest genetic resources of an endemic dipterocarp. <b>2014</b> , 15, 533-545	17
983	Extra-pair paternity in relation to regional and local climate in an Arctic-breeding passerine. <b>2014</b> , 37, 89-97	7



982	Genetic diversity at the edge: comparative assessment of Y-chromosome and autosomal diversity in eastern chimpanzees ( <i>Pan troglodytes schweinfurthii</i> ) of Ugalla, Tanzania. <b>2014</b> , 15, 495-507		4
981	Population genetic structure of the sea bass ( <i>Lateolabrax japonicus</i> ) in Korea based on multiplex PCR assays with 12 polymorphic microsatellite markers. <b>2014</b> , 36, 247-259		4
980	Isolation and characterization of 13 polymorphic microsatellite loci for the smooth Cherax cainii and hairy marron <i>C. tenuimanus</i> (Decapoda: Parastacidae). <b>2014</b> , 6, 337-339		4
979	Estimates of genetic parameters and breeding values from western larch open-pollinated families using marker-based relationship. <b>2014</b> , 10, 241-249		21
978	Landscape effects on gene flow for a climate-sensitive montane species, the American pika. <i>Molecular Ecology</i> , <b>2014</b> , 23, 843-56	5-7	99
977	The genetic population structure of wild western lowland gorillas ( <i>Gorilla gorilla gorilla</i> ) living in continuous rain forest. <b>2014</b> , 76, 868-78		27
976	Isolation of microsatellites in the bighead catfish, <i>Clarias macrocephalus</i> and cross-amplification in selected <i>Clarias</i> species. <b>2014</b> , 41, 1207-13		7
975	Isolation and characterization of polymorphic microsatellites in the genome of yak ( <i>Bos grunniens</i> ). <b>2014</b> , 41, 3829-37		5
974	Genetic diversity of four populations of <i>Qualea grandiflora</i> Mart. in fragments of the Brazilian Cerrado. <b>2014</b> , 142, 11-21		7
973	Individual and environmental determinants of reproductive success in male tree swallow ( <i>Tachycineta bicolor</i> ). <b>2014</b> , 68, 733-742		26
972	Polyandry and paternity in a wild population of the swordtail <i>Xiphophorus nigrensis</i> . <b>2014</b> , 68, 415-424		4
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797	Evidence of inbreeding depression in the critically endangered parrot, the kakapo. <b>2015</b> , 18, 341-347		21
796	Parentage assignment in hybrid abalones ( <i>Haliotis rufescens</i> × <i>Haliotis discus hannai</i> ) based on microsatellite DNA markers. <b>2015</b> , 46, 216-225		6
795	Genetic variation in dieback resistance in <i>Fraxinus excelsior</i> confirmed by progeny inoculation assay. <b>2015</b> , 45, 379-387		29
794	Population structure and dispersal patterns in Scottish Golden Eagles <i>Aquila chrysaetos</i> revealed by molecular genetic analysis of territorial birds. <b>2015</b> , 157, 837-848		13
793	Unravelling the evolutionary history and future prospects of endemic species restricted to former glacial refugia. <i>Molecular Ecology</i> , <b>2015</b> , 24, 5267-83	5-7	14
792	The geographic distribution of genetic diversity within gorillas. <b>2015</b> , 77, 974-985		8
791	Comparison of the genetic variation of captive ring-tailed lemurs with a wild population in Madagascar. <b>2015</b> , 34, 463-72		7
790	Isolation and characterization of 15 novel microsatellite loci from an endangered bream <i>Megalobrama pellegrini</i> (Tchang, 1930). <b>2015</b> , 31, 912-914		3
789	Low reproductive isolation and highly variable levels of gene flow reveal limited progress towards speciation between European river and brook lampreys. <b>2015</b> , 28, 2248-63		27
788	Characterization of MHC class II B polymorphism in multiple populations of wild gorillas using non-invasive samples and next-generation sequencing. <b>2015</b> , 77, 1193-206		10
787	Gene dispersal inference across forest patches in an endangered medicinal tree: comparison of model-based approaches. <b>2015</b> , 114, 887-904		1
786	Preliminary analysis of reproductive success in a large mammal with alternative mating tactics, the Northern chamois, <i>Rupicapra rupicapra</i> . <b>2015</b> , 116, 117-123		12
785	High opportunity for postcopulatory sexual selection under field conditions. <b>2015</b> , 69, 2094-104		27

784	Heritability and genetic correlations of personality traits in a wild population of yellow-bellied marmots ( <i>Marmota flaviventris</i> ). <b>2015</b> , 28, 1840-8	37
783	Genetic differentiation and hybrid identification using microsatellite markers in closely related wild species. <b>2015</b> , 7,	35
782	Costs of sleeping in: circadian rhythms influence cuckoldry risk in a songbird. <b>2015</b> , 29, 1300-1307	29
781	High frequency of extra-pair paternity in an urban population of Cooper's Hawks. <b>2015</b> , 86, 144-152	22
780	Genetic diversity and parentage in farmer selections of cacao from Southern Sulawesi, Indonesia revealed by microsatellite markers. <b>2015</b> , 65, 438-46	18
779	Genetic relationships analysis of olive cultivars grown in China. <b>2015</b> , 14, 5958-69	18
778	Screening the first set of polymorphic microsatellite loci in <i>Lunella coronata granulata</i> (Turbinidae). <b>2015</b> , 14, 6319-22	1
777	Verification of specific selection SNPs between broiler and layer chicken in Chinese indigenous chicken breeds. <b>2015</b> , 14, 8388-96	3
776	Development of novel polymorphic microsatellite markers for the blood clam <i>Tegillarca granosa</i> by pyrosequencing. <b>2015</b> , 14, 8977-87	1
775	Simple sequence repeat-based analysis of the genetic diversity and population genetic structure of populations of <i>Siniperca chuatsi</i> . <b>2015</b> , 14, 9343-52	7
774	Characterization of microsatellite markers for the Restinga Antwren, <i>Formicivora littoralis</i> (Thamnophilidae), an endangered bird endemic to Brazil. <b>2015</b> , 14, 7986-9	
773	Fragmentation effects and genetic diversity of the key semideciduous forest species <i>Metrodorea nigra</i> in Southwestern Brazil. <b>2015</b> , 14, 3509-24	11
772	Development and characterization of polymorphic microsatellite markers for <i>Castanopsis hystrix</i> (Fagaceae). <b>2015</b> , 14, 2436-9	
771	Characterization of nuclear microsatellite markers for <i>Rumex bucephalophorus</i> (Polygonaceae) using 454 sequencing. <b>2015</b> , 3, 1500088	1
770	High Rate of Simian Immunodeficiency Virus (SIV) Infections in Wild Chimpanzees in Northeastern Gabon. <b>2015</b> , 7, 4997-5015	8
769	De Novo Characterization of Flower Bud Transcriptomes and the Development of EST-SSR Markers for the Endangered Tree <i>Tapiscia sinensis</i> . <b>2015</b> , 16, 12855-70	21
768	Expression of multiple sexual signals by fathers and sons in the East-Mediterranean barn swallow: are advertising strategies heritable?. <b>2015</b> , 10, e0118054	7
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- 765 Parentage of overlapping offspring of an arboreal-breeding frog with no nest defense: implications for nest site selection and reproductive strategy. **2015**, 10, e0123221 0
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- 750 Influences of landscape characteristics and historical barriers on the population genetic structure in the endangered sand-dune subterranean rodent *Ctenomys australis*. **2020**, 148, 149-164 5
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748	Estimating genetic parameters for resistance to <i>Vibrio parahaemolyticus</i> with molecular markers in Pacific white shrimp. <b>2020</b> , 527, 735439	4
747	Analysis of genetic variation and inbreeding among three lines of hatchery-reared <i>Crassostrea virginica</i> broodstock. <b>2020</b> , 527, 735452	4
746	Sexual dimorphism in chimpanzee ( <i>Pan troglodytes schweinfurthii</i> ) and human age-specific fertility. <b>2020</b> , 144, 102795	11
745	Pollen movement in a <i>Malus sylvestris</i> population and conclusions for conservation measures. <b>2017</b> , 15, 12-20	13
744	Multivariate selection drives concordant patterns of pre- and postcopulatory sexual selection in a livebearing fish. <b>2015</b> , 6, 8291	62
743	Development of whole-genome multiplex assays and construction of an integrated genetic map using SSR markers in Senegalese sole. <b>2020</b> , 10, 21905	5
742	Twenty-five new polymorphic microsatellites for the eastern mosquitofish, <i>Gambusia holbrooki</i> (Actinopterygii : Poeciliidae), an invasive species in Australia. <b>2012</b> , 60, 235	2
741	Population genetics of the koala ( <i>Phascolarctos cinereus</i> ) in north-eastern New South Wales and south-eastern Queensland. <b>2016</b> , 64, 402	10
740	Identification of sex-linked markers in the sexually cryptic coco de mer: are males and females produced in equal proportions?. <b>2020</b> , 12, plz079	3
739	Male rock lizards may compensate reproductive costs of an immune challenge affecting sexual signals. <b>2020</b> , 31, 1017-1030	4
738	Population Structure and Genetic Diversity of <i>Sporothrix globosa</i> in China According to 10 Novel Microsatellite Loci. <b>2019</b> , 68, 248-254	5
737	Effect of error and missing data on population structure inference using microsatellite data.	8
736	Variance in within-pair reproductive success influences the opportunity for selection annually and over the lifetimes of males in a multi-brooded songbird.	1
735	Widespread coexistence of self-compatible and self-incompatible phenotypes in a diallelic self-incompatibility system in <i>Ligustrum vulgare</i> (Oleaceae).	2
734	Analysis of female song provides insight into the evolution of sex differences in a widely studied songbird.	2
733	Genetic structure and molecular diversity of Brazilian grapevine germplasm: management and use in breeding programs.	2
732	NOFSal-MP10: A single hypervariable STR 12-plex for accurate verification of triploidy in Atlantic salmon ( <i>Salmo salar</i> L.).	1
731	Parentage assignment with genotyping-by-sequencing data. <b>2018</b> ,	3

730	Genetics and evidence for balancing selection of a sex-linked colour polymorphism in a songbird.	1
729	High-quality, genome-wide SNP genotypic data for pedigreed germplasm of the diploid outbreeding species apple, peach, and sweet cherry through a common workflow.	6
728	Sex-specific population dynamics and demography of capercaillie ( <i>Tetrao urogallus</i> L.) in a patchy environment.	1
727	Genetic analyses reveal population structure and recent decline in leopards ( <i>Panthera pardus fusca</i> ) across Indian subcontinent.	1
726	Potential of genomic selection for improvement of resistance to Ostreid Herpes virus in Pacific oyster ( <i>Crassostrea gigas</i> ).	2
725	The level of genetic diversity and differentiation of tropical lotus, <i>Nelumbo nucifera</i> Gaertn. (Nelumbonaceae) from Australia, India, and Thailand. <b>2020</b> , 61, 15	4
724	A preliminary study of genetic structure and relatedness analysis of Nutria ( <i>Myocastor coypus</i> ) in Upo Wetland. <b>2012</b> , 1, 100-103	4
723	Crowd vocal learning induces vocal dialects in bats: Playback of conspecifics shapes fundamental frequency usage by pups. <b>2017</b> , 15, e2002556	31
722	Genetic evidence for a worldwide chaotic dispersion pattern of the arbovirus vector, <i>Aedes albopictus</i> . <b>2017</b> , 11, e0005332	61
721	Sperm swimming velocity predicts competitive fertilization success in the green swordtail <i>Xiphophorus helleri</i> . <b>2010</b> , 5, e12146	101
720	Paternity of subordinates raises cooperative effort in cichlids. <b>2011</b> , 6, e25673	25
719	Design and implementation of degenerate microsatellite primers for the mammalian clade. <b>2011</b> , 6, e29582	3
718	Genetic evidence of tiger population structure and migration within an isolated and fragmented landscape in Northwest India. <b>2012</b> , 7, e29827	46
717	Kinship shapes affiliative social networks but not aggression in ring-tailed coatis. <b>2012</b> , 7, e37301	37
716	Patterns of genetic variation across altitude in three plant species of semi-dry grasslands. <b>2012</b> , 7, e41608	31
715	Can genetic estimators provide robust estimates of the effective number of breeders in small populations?. <b>2012</b> , 7, e48464	19
714	Tracing Asian seabass individuals to single fish farms using microsatellites. <b>2012</b> , 7, e52721	9
713	Should attractive males sneak: the trade-off between current and future offspring. <b>2013</b> , 8, e57992	13

712	Limited population structure, genetic drift and bottlenecks characterise an endangered bird species in a dynamic, fire-prone ecosystem. <b>2013</b> , 8, e59732	20
711	Male-biased sexual size dimorphism, resource defense polygyny, and multiple paternity in the Emei moustache toad ( <i>Leptobrachium boringii</i> ). <b>2013</b> , 8, e67502	11
710	Gene flow between sympatric life history forms of <i>Oncorhynchus mykiss</i> located above and below migratory barriers. <b>2013</b> , 8, e79931	15
709	Environmentally enriched male mink gain more copulations than stereotypic, barren-reared competitors. <b>2013</b> , 8, e80494	29
708	Breeding experience, alternative reproductive strategies and reproductive success in a captive colony of zebra finches ( <i>Taeniopygia guttata</i> ). <b>2014</b> , 9, e89808	17
707	Unexpectedly low rangewide population genetic structure of the imperiled eastern box turtle <i>Terrapene c. carolina</i> . <b>2014</b> , 9, e92274	12
706	An alternative suite of universal primers for genotyping in multiplex PCR. <b>2014</b> , 9, e92826	7
705	High risks of losing genetic diversity in an endemic Mauritian gecko: implications for conservation. <b>2014</b> , 9, e93387	3
704	Transfer of maternal antibodies against avian influenza virus in mallards ( <i>Anas platyrhynchos</i> ). <b>2014</b> , 9, e112595	8
703	Conservation genetics of threatened <i>Hippocampus guttulatus</i> in vulnerable habitats in NW Spain: temporal and spatial stability of wild populations with flexible polygamous mating system in captivity. <b>2015</b> , 10, e0117538	16
702	Pollen dispersal in fragmented populations of the dioecious wind-pollinated tree, <i>Allocasuarina verticillata</i> (drooping sheoak, drooping she-oak; <i>Allocasuarinaceae</i> ). <b>2015</b> , 10, e0119498	12
701	Variation in pollen-donor composition among pollinators in an entomophilous tree species, <i>Castanea crenata</i> , revealed by single-pollen genotyping. <b>2015</b> , 10, e0120393	21
700	Extremely low microsatellite diversity but distinct population structure in a long-lived threatened species, the Australian lungfish <i>Neoceratodus forsteri</i> (Dipnoi). <b>2015</b> , 10, e0121858	14
699	Genetic parentage analysis confirms a polygynandrous breeding system in the European grayling ( <i>Thymallus thymallus</i> ). <b>2015</b> , 10, e0122032	7
698	Males and females gain differentially from sociality in a promiscuous fruit bat <i>Cynopterus sphinx</i> . <b>2015</b> , 10, e0122180	8
697	Genetic Variation, Structure, and Gene Flow in a Sloth Bear ( <i>Melursus ursinus</i> ) Meta-Population in the Satpura-Maikal Landscape of Central India. <b>2015</b> , 10, e0123384	49
696	Microsatellite markers reveal strong genetic structure in the endemic Chilean dolphin. <b>2015</b> , 10, e0123956	18
695	Population Genetic Structure Within and among Seasonal Site Types in the Little Brown Bat ( <i>Myotis lucifugus</i> ) and the Northern Long-Eared Bat ( <i>M. septentrionalis</i> ). <b>2015</b> , 10, e0126309	13



694	Estimating Population Size for Capercaillie ( <i>Tetrao urogallus</i> L.) with Spatial Capture-Recapture Models Based on Genotypes from One Field Sample. <b>2015</b> , 10, e0129020	27
693	Molecular systematics of the Cape Parrot ( <i>Poicephalus robustus</i> ): implications for taxonomy and conservation. <b>2015</b> , 10, e0133376	10
692	Microsatellite and Mitochondrial DNA Study of Native Eastern European Cattle Populations: The Case of the Romanian Grey. <b>2015</b> , 10, e0138736	8
691	First Direct Evidence for Natal Wintering Ground Fidelity and Estimate of Juvenile Survival in the New Zealand Southern Right Whale <i>Eubalaena australis</i> . <b>2016</b> , 11, e0146590	11
690	Infant Mortality Risk and Paternity Certainty Are Associated with Postnatal Maternal Behavior toward Adult Male Mountain Gorillas ( <i>Gorilla beringei beringei</i> ). <b>2016</b> , 11, e0147441	3
689	Considering the Influence of Nonadaptive Evolution on Primate Color Vision. <b>2016</b> , 11, e0149664	12
688	The Value of Molecular vs. Morphometric and Acoustic Information for Species Identification Using Sympatric Molossid Bats. <b>2016</b> , 11, e0150780	25
687	Does the Structure of Female Rhesus Macaque Coo Calls Reflect Relatedness and/or Familiarity?. <b>2016</b> , 11, e0161133	5
686	Pollen gene flow, male reproductive success, and genetic correlations among offspring in a northern red oak ( <i>Quercus rubra</i> L.) seed orchard. <b>2017</b> , 12, e0171598	10
685	Evaluation of efficiency of controlled pollination based parentage analysis in a <i>Larix gmelinii</i> var. <i>principis-rupprechtii</i> Mayr. seed orchard. <b>2017</b> , 12, e0176483	4
684	Simulating the spread of selection-driven genotypes using landscape resistance models for desert bighorn sheep. <b>2017</b> , 12, e0176960	16
683	New insight into hybridization and unidirectional introgression between <i>Ammodytes japonicus</i> and <i>Ammodytes heian</i> (Trachiniformes, Ammodytidae). <b>2017</b> , 12, e0178001	16
682	Population genetic structure of Guiana dolphin ( <i>Sotalia guianensis</i> ) from the southwestern Atlantic coast of Brazil. <b>2017</b> , 12, e0183645	6
681	Sperm morphology, sperm motility and paternity success in the bluethroat ( <i>Luscinia svecica</i> ). <b>2018</b> , 13, e0192644	7
680	Mating system and extra-pair paternity in the Fan-tailed Gerygone <i>Gerygone flavolateralis</i> in relation to parasitism by the Shining Bronze-cuckoo <i>Chalcites lucidus</i> . <b>2018</b> , 13, e0194059	5
679	Mining the red deer genome (CerEla1.0) to develop X-and Y-chromosome-linked STR markers. <b>2020</b> , 15, e0242506	2
678	Genetic diversity and phylogenetic relationships in local cattle breeds of Senegal based on autosomal microsatellite markers. <b>2015</b> , 8, 994-1005	9
677	Genetic and phenotypic characterization of the native rabbits in Middle Egypt. <b>2018</b> , 11, 1120-1126	3

676	Identification of 37 microsatellite loci for <i>Anthophora plumipes</i> (Hymenoptera: Apidae) using next generation sequencing and their utility in related species. <b>2012</b> , 109, 155-160	3
675	Genome-wide discovery and characterization of microsatellite markers from <i>Melipona fasciculata</i> (Hymenoptera: Apidae), cross-amplification and a snapshot assessment of the genetic diversity in two stingless bee populations. 115, 614-619	1
674	Optimisation of a multiplex PCR assay of nuclear microsatellite markers for population genetics and clone identification in <i>Robinia pseudoacacia</i> L.. <b>2012</b> , 61, 142-148	5
673	Gene flow in an overexploited population of <i>Swietenia macrophylla</i> King (Meliaceae) in the Bolivian Amazon. <b>2012</b> , 61, 212-220	8
672	Aspects of sexual reproduction in rare monoecious <i>Populus nigra</i> var. <i>nigra</i> trees. <b>2013</b> , 62, 117-123	3
671	Genetic structure and diversity of native <i>Guadua</i> species (Poaceae: Bambusoideae) in natural populations of the Brazilian Amazon rainforest. <b>2020</b> , 92, e20190083	1
670	Species boundary and extensive hybridization and introgression in <i>Petunia</i> . <b>2019</b> , 33, 724-733	3
669	Gene pool sharing and genetic bottleneck effects in subpopulations of <i>Eschweilera ovata</i> (Cambess.) Mart. ex Miers (Lecythidaceae) in the Atlantic Forest of southern Bahia, Brazil. <b>2019</b> , 42, 655-665	2
668	Transferability of heterologous primers in <i>Brycon falcatus</i> . <b>2020</b> , 50, 232-238	1
667	Mapeamento de QTL nos cromossomos 1, 2, 3, 12, 14, 15 e X em suínos: características de carcaça e qualidade de carne. <b>2012</b> , 64, 974-982	2
666	Detecção de locos de características quantitativas nos cromossomos 1, 2, 3, 12, 14, 15 e X de suínos: características de desempenho. <b>2013</b> , 65, 213-220	2
665	Optimization of a Suite of Microsatellite Markers for <i>Nocomis leptocephalus</i> (Bluehead Chub) and Genetic Characterization of Two Populations in South Carolina. <b>2020</b> , 19, 192	1
664	Influence of Vegetation Characteristics at and Near Nests on Female Prairie Vole ( <i>Microtus ochrogaster</i> ) Survival and Reproductive Success. <b>2019</b> , 181, 170	2
663	An Integrated Characterization of Jujube ( <i>Mill.</i> ) Grown in the North Adriatic Region. <b>2019</b> , 57, 17-28	2
662	A multiplexed microsatellite fingerprinting set for hazelnut cultivar identification. <b>2016</b> , 81, 327-338	13
661	OBSERVATIONS OF SOCIAL POLYGYNY, ALLONURSING, EXTRAPAIR COPULATION, AND INBREEDING IN URBAN SAN JOAQUIN KIT FOXES ( <i>VULPES MACROTIS MUTICA</i> ). <b>2019</b> , 63, 271	2
660	Identification of Duplicate Accessions within the USDA-ARS National Plant Germplasm System <i>Malus</i> Collection. <b>2012</b> , 137, 333-342	26
659	Characterization of Eastern Filbert Blight-resistant Hazelnut Germplasm Using Microsatellite Markers. <b>2014</b> , 139, 399-432	23

658	New Microsatellite Markers for the Common Tern ( <i>Sterna hirundo</i> ) Developed with 454 Shot-Gun Pyrosequencing. <b>2016</b> , 9, 50-59	1
657	Recruitment Rates, Natal and Breeding Dispersal of Montagu's Harriers ( <i>Circus Pygargus</i> ) by Means of Microsatellite Analysis. <b>2018</b> , 11, 39-55	2
656	Genetic diversity and temporal changes of an endemic cyprinid fish species, , from the upper reaches of Yangtze River. <b>2019</b> , 40, 427-438	10
655	Non-invasive genetic analysis indicates low population connectivity in vulnerable Chinese gorals: concerns for segregated population management. <b>2019</b> , 40, 439-448	6
654	Genetic diversity detection of seed-propagated walnut ( <i>Juglans regia</i> L.) germplasm from Eastern Anatolia using SSR markers. <b>2020</b> , 32, 37-46	2
653	Development of microsatellite markers from genomic DNA of <i>Parashorea malaanonan</i> (Dipterocarpaceae) using next-generation sequencing. <b>2019</b> , 68, 22-25	1
652	Isolation and characterization of polymorphic microsatellite loci for <i>Pistacia chinensis</i> Bunge (Anacardiaceae). <b>2019</b> , 68, 26-28	0
651	Impact of fertility variation on genetic diversity and phenotypic traits in second generation seed production areas and clonal seed orchards of <i>Eucalyptus camaldulensis</i> . <b>2019</b> , 68, 29-40	1
650	Genetic diversity of marginal populations of <i>Populus euphratica</i> Oliv. from highly fragmented river ecosystems. <b>2020</b> , 69, 139-151	3
649	Comparative analysis of genetic structure of ukrainian paddlefish ( <i>Polyodon spathula</i> ) populations. <b>2018</b> , 10,	1
648	Parentage Analysis in the White-Tailed Eagle <i>Haliaeetus albicilla</i> : Are Moulded Feathers from Nest Sites a Reliable Source of Parental DNA?. <b>2020</b> , 55,	1
647	Development of Microsatellite Loci Exhibiting Reverse Ascertainment Bias and a Sexing Marker for use in Emperor Geese ( <i>Chen Canagica</i> ). <b>2017</b> , 10, 201-210	2
646	Grey poplar explant acclimation to improve the dehydration tolerance and cryopreservation.	1
645	Accuracy of short sequence repeats on single-parent parentage identification in Chinese shrimp <i>Fenneropenaeus chinensis</i> . <b>2014</b> , 20, 45-51	3
644	Assignment of parentage by microsatellite analysis in the endangered <i>Brachymystax lenok tsinlingensis</i> (Salmonidae). <b>2017</b> , 26, 69-73	2
643	Genetic investigation of the large-scale escape of a tropical fish, barramundi <i>Lates calcarifer</i> , from a sea-cage facility in northern Australia. <b>2014</b> , 5, 173-183	8
642	Distribution, group characteristics and movements of the Critically Endangered Maui's dolphin <i>Cephalorhynchus hectori maui</i> . <b>2012</b> , 19, 1-10	14
641	Local recruitment of humpback whales in Glacier Bay and Icy Strait, Alaska, over 30 years. <b>2016</b> , 31, 177-189	9

640	Documentation of a New Zealand blue whale population based on multiple lines of evidence. <b>2018</b> , 36, 27-40	23
639	Fidelity to natal social groups and mating within and between social groups in an endangered false killer whale population. <b>2019</b> , 40, 219-230	8
638	Long-term stocking practices threaten the original genetic diversity of the southernmost European populations of Atlantic salmon <i>Salmo salar</i> . <b>2020</b> , 41, 303-317	6
637	Searching for humpback whales in a historical whaling hotspot of the Coral Sea, South Pacific. <b>2020</b> , 42, 67-82	2
636	Population structure and individual movement of southern right whales around New Zealand and Australia. <b>2011</b> , 432, 257-268	52
635	Strong maternal fidelity and natal philopatry shape genetic structure in North Pacific humpback whales. <b>2013</b> , 494, 291-306	115
634	Exceptionally high natal homing precision in hawksbill sea turtles to insular rookeries of the Caribbean. <b>2019</b> , 620, 155-171	8
633	Paternity analysis and pollen dispersal for the second generation clonal seed orchard of <i>Pinus massoniana</i> . <b>2011</b> , 35, 937-945	2
632	Genetic monitoring in forests - early warning and controlling system for ecosystemic changes. <b>2011</b> , 4, 77-81	15
631	Clonal structure and high genetic diversity at peripheral populations of <i>Sorbus torminalis</i> (L.) Crantz.. <b>2016</b> , 9, 892-900	9
630	Pollen contamination and mating patterns in a <i>Prosopis alba</i> clonal orchard: impact on seed orchards establishment. <b>2019</b> , 12, 330-337	1
629	Conservation of the endangered freshwater mussel <i>Solenia carinata</i> (Bivalvia, Unionidae) in China. 26, 33-53	8
628	The first genetic assessment of wild and farmed ball pythons (Reptilia, Serpentes, Pythonidae) in southern Togo. 38, 37-59	7
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