Philippine Mitochondrial DNA Diversity: A Populated V Indonesia?

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Citation Report

#	Article	IF	CITATIONS
1	Origin and Post-Glacial Dispersal of Mitochondrial DNA Haplogroups C and D in Northern Asia. PLoS ONE, 2010, 5, e15214.	2.5	106
2	Tracing the Austronesian Footprint in Mainland Southeast Asia: A Perspective from Mitochondrial DNA. Molecular Biology and Evolution, 2010, 27, 2417-2430.	8.9	68
3	Larger mitochondrial DNA than Y-chromosome differences between matrilocal and patrilocal groups from Sumatra. Nature Communications, 2011, 2, 228.	12.8	51
4	An ongoing Austronesian expansion in Island Southeast Asia. Journal of Anthropological Archaeology, 2011, 30, 262-272.	1.6	48
5	Holocene Population History in the Pacific Region as a Model for Worldwide Food Producer Dispersals. Current Anthropology, 2011, 52, S363-S378.	1.6	77
6	Ancient migration routes of Austronesian-speaking populations in oceanic Southeast Asia and Melanesia might mimic the spread of nasopharyngeal carcinoma. Chinese Journal of Cancer, 2011, 30, 96-105.	4.9	12
7	Genetic diversity and evolutionary history of the Tyrrhenian treefrog Hyla sarda (Anura: Hylidae): adding pieces to the puzzle of Corsica-Sardinia biota. Biological Journal of the Linnean Society, 2011, 103, 159-167.	1.6	22
8	The Y-chromosome landscape of the Philippines: extensive heterogeneity and varying genetic affinities of Negrito and non-Negrito groups. European Journal of Human Genetics, 2011, 19, 224-230.	2.8	78
9	Modern human migrations in insular Asia according to mitochondrial DNA and nonâ€recombining Y chromosome. ISBT Science Series, 2011, 6, 361-365.	1.1	0
10	Southeast Asian diversity: first insights into the complex mtDNA structure of Laos. BMC Evolutionary Biology, 2011, 11, 49.	3.2	35
11	HVS-I polymorphism screening of ancient human mitochondrial DNA provides evidence for N9a discontinuity and East Asian haplogroups in the Neolithic Hungary. Journal of Human Genetics, 2011, 56, 784-796.	2.3	19
12	Ancient Voyaging and Polynesian Origins. American Journal of Human Genetics, 2011, 88, 239-247.	6.2	161
13	Inherited and somatic mitochondrial DNA mutations in Guam amyotrophic lateral sclerosis and parkinsonism-dementia. Neurological Sciences, 2011, 32, 883-892.	1.9	13
14	Tracing the legacy of the early Hainan Islanders - a perspective from mitochondrial DNA. BMC Evolutionary Biology, 2011, 11, 46.	3.2	44
15	Genetic affinities between the Yami tribe people of Orchid Island and the Philippine Islanders of the Batanes archipelago. BMC Genetics, 2011, 12, 21.	2.7	35
16	Genetic diversity and evidence for population admixture in Batak Negritos from Palawan. American Journal of Physical Anthropology, 2011, 146, 62-72.	2.1	27
17	The first settlement of Remote Oceania: the Philippines to the Marianas. Antiquity, 2011, 85, 909-926.	1.0	146
18	Large-Scale mtDNA Screening Reveals a Surprising Matrilineal Complexity in East Asia and Its Implications to the Peopling of the Region. Molecular Biology and Evolution, 2011, 28, 513-522.	8.9	76

CITATION REPORT

#	Article	IF	CITATIONS
19	High-throughput sequencing of complete human mtDNA genomes from the Philippines. Genome Research, 2011, 21, 1-11.	5.5	125
20	Unexpected Island Effects at an Extreme: Reduced Y Chromosome and Mitochondrial DNA Diversity in Nias. Molecular Biology and Evolution, 2011, 28, 1349-1361.	8.9	29
21	The great blue highway: human migration in the Pacific. , 2012, , 388-416.		1
23	MtDNA SNP multiplexes for efficient inference of matrilineal genetic ancestry within Oceania. Forensic Science International: Genetics, 2012, 6, 425-436.	3.1	27
24	Revisiting the role of the Himalayas in peopling Nepal: insights from mitochondrial genomes. Journal of Human Genetics, 2012, 57, 228-234.	2.3	22
25	Complete Mitochondrial DNA Analysis of Eastern Eurasian Haplogroups Rarely Found in Populations of Northern Asia and Eastern Europe. PLoS ONE, 2012, 7, e32179.	2.5	57
26	Complete Mitochondrial Genome Sequencing Reveals Novel Haplotypes in a Polynesian Population. PLoS ONE, 2012, 7, e35026.	2.5	23
27	Evolutionary History of Continental Southeast Asians: "Early Train―Hypothesis Based on Genetic Analysis of Mitochondrial and Autosomal DNA Data. Molecular Biology and Evolution, 2012, 29, 3513-3527.	8.9	122
28	Foraging–Farming Transitions in Island Southeast Asia. Journal of Archaeological Method and Theory, 2013, 20, 256-280.	3.0	48
29	Analysis of mitochondrial genome diversity identifies new and ancient maternal lineages in Cambodian aborigines. Nature Communications, 2013, 4, 2599.	12.8	37
30	Genetic Diversity of Four Filipino Negrito Populations from Luzon: Comparison of Male and Female Effective Population Sizes and Differential Integration of Immigrants into Aeta and Agta Communities. Human Biology, 2013, 85, 189-208.	0.2	25
31	Who are the Philippine Negritos? Evidence from Language. Human Biology, 2013, 85, 329-358.	0.2	46
32	The Australian Barrineans and Their Relationship to Southeast Asian Negritos: An Investigation using Mitochondrial Genomics. Human Biology, 2013, 85, 485-502.	0.2	10
33	Genetic evidence for the colonization of Australia. Quaternary International, 2013, 285, 44-56.	1.5	30
34	Indian ocean crossroads: Human genetic origin and population structure in the maldives. American Journal of Physical Anthropology, 2013, 151, 58-67.	2.1	14
35	The Indonesian archipelago: an ancient genetic highway linking Asia and the Pacific. Journal of Human Genetics, 2013, 58, 165-173.	2.3	100
36	Ascertaining the role of Taiwan as a source for the Austronesian expansion. American Journal of Physical Anthropology, 2013, 150, 551-564.	2.1	22
37	The Himalayas: Barrier and conduit for gene flow. American Journal of Physical Anthropology, 2013, 151, 169-182.	2.1	19

ARTICLE IF CITATIONS Three phases for the early peopling of Hainan Island viewed from mitochondrial DNA. Journal of 3.1 10 38 Systematics and Evolution, 2013, 51, 671-680. Associations of Mitochondrial Haplogroups B4 and E with Biliary Atresia and Differential 39 3.5 Susceptibility to Hydrophobic Bile Acid. PLoS Genetics, 2013, 9, e1003696. The origins and genetic distinctiveness of the chamorros of the Marianas Islands: An mtDNA 40 1.6 30 perspective. American Journal of Human Biology, 2013, 25, 116-122. The Australian Barrineans and Their Relationship to Southeast Asian Negritos: An Investigation using 0.2 Mitochondrial Genomics. Human Biology, 2013, 85, 485. Genetic Diversity of Four Filipino Negrito Populations from Luzon: Comparison of Male and Female 43 Effective Population Sizes and Differential Integration of Immigrants into Aeta and Agta Communities. 0.2 8 Human Biology, 2013, 85, 189. Who Are the Philippine Negritos? Evidence from Language. Human Biology, 2013, 85, 329. 0.2 Genetic Structure of Qiangic Populations Residing in the Western Sichuan Corridor. PLoS ONE, 2014, 45 2.539 9, e103772. Spatio-temporal migration patterns to and from an upland village of Mindanao, Philippines. 46 Population and Environment, 2014, 36, 155-179. Isolation, contact and social behavior shaped genetic diversity in West Timor. Journal of Human 47 2.3 17 Genetics, 2014, 59, 494-503. Taiwanese aborigines: genetic heterogeneity and paternal contribution to Oceania. Gene, 2014, 542, 2.2 240-247. Early Austronesians: Into and Out Of Taiwan. American Journal of Human Genetics, 2014, 94, 426-436. 49 170 6.2 Maternal History of Oceania from Complete mtDNA Genomes: Contrasting Ancient Diversity with Recent Homogénization Due to the Austronesian Expansion. American Journal of Human Génetics, 2014, 6.2 64 94, 721-733. Taiwan Y-chromosomal DNA variation and its relationship with Island Southeast Asia. BMC Genetics, 51 2.7 47 2014, 15, 77. Demographic transitions and migration in prehistoric <scp>East/Southeast Asia</scp> through the 2.1 lens of nonmetric dental traits. American Journal of Physical Anthropology, 2014, 155, 45-65 Mitochondrial DNA association study of type 2 diabetes with or without ischemic stroke in Taiwan. 53 1.4 9 BMC Research Notes, 2014, 7, 223. A Matrilineal Genetic Legacy from the Last Glacial Maximum Confers Susceptibility to Schizophrenia in 54 28 Han Chinese. Journal of Genetics and Genomics, 2014, 41, 397-407. Complete mtDNA genomes of Filipino ethnolinguistic groups: a melting pot of recent and ancient 55 2.8 49 lineages in the Asia-Pacific region. European Journal of Human Genetics, 2014, 22, 228-237. Simultaneous Whole Mitochondrial Genome Sequencing with Short Overlapping Amplicons Suitable for Degraded DNA Using the Ion Torrent Personal Genome Machine. Human Mutation, 2015, 36, 1236-1247.

CITATION REPORT

CITATION REPORT

ARTICLE IF CITATIONS # Archaeogenetics., 2015,, 26-54. 1 57 Autosomal indels distribution in Metropolitan Manila, Philippines. Forensic Science International: 0.3 Genetics Supplement Series, 2015, 5, e451-e453. Ancestry of the Timorese: age-related macular degeneration associated genotype and allele sharing 59 2.39 among human populations from throughout the world. Frontiers in Genetics, 2015, 6, 238. Ancient DNA and the human settlement of the Pacific: A review. Journal of Human Evolution, 2015, 79, 93-104. Human settlement history between Sunda and Sahul: a focus on East Timor (Timor-Leste) and the 61 2.8 32 Pleistocenic mtDNA diversity. BMC Genomics, 2015, 16, 70. Ancient inland human dispersals from Myanmar into interior East Asia since the Late Pleistocene. Scientific Reports, 2015, 5, 9473. 3.3 The Population History of the Philippines: A Genetic Overview. Philippine Studies: Historical and 63 0.2 8 Ethnographic Viewpoints, 2015, 63, 449-476. The genetic history of Peninsular Malaysia. Gene, 2016, 586, 129-135. 64 Mitochondrial haplogroup M9a1a1c1b is associated with hypoxic adaptation in the Tibetans. Journal of 65 2.3 23 Human Genetics, 2016, 61, 1021-1026. Quantifying the legacy of the Chinese Neolithic on the maternal genetic heritage of Taiwan and Island 3.8 Southeast Asia. Human Genetics, 2016, 135, 363-376. Northward genetic penetration across the Himalayas viewed from Sherpa people. Mitochondrial DNA, 67 7 0.6 2016, 27, 342-349. Mitochondrial DNA diversity of present-day Aboriginal Australians and implications for human 2.3 24 evolution in Oceania. Journal of Human Génetics, 2017, 62, 343-353. Where was the PaleoAmerind standstill?. Quaternary International, 2017, 444, 10-18. 70 1.5 9 Aboriginal Australian mitochondrial genome variation – an increased understanding of population 3.3 39 antiquity and diversity. Scientific Reports, 2017, 7, 43041. Phylogeographic and genome-wide investigations of Vietnam ethnic groups reveal signatures of 72 3.3 17 complex historical demographic movements. Scientific Reports, 2017, 7, 12630. Carriers of mitochondrial DNA macrohaplogroup R colonized Eurasia and Australasia from a southeast Asia core area. BMC Evolutionary Biology, 2017, 17, 115. Genetic relatedness of indigenous ethnic groups in northern Borneo to neighboring populations 75 from Southeast Asia, as inferred from genomeâ€wide SNP data. Annals of Human Genetics, 2018, 82, 0.8 13 216-226. Genomic structure of the native inhabitants of Peninsular Malaysia and North Borneo suggests 3.8

complex human population history in Southeast Asia. Human Genetics, 2018, 137, 161-173.

#	Article	IF	CITATIONS
77	Mitochondrial DNA Sequencing of Middle Neolithic Human Remains of Ling-Ding Site II: Implication for the Social Structure and the Origin of Northeast Coast Taiwaneses. Journal of Phylogenetics & Evolutionary Biology, 2018, 06, .	0.2	2
78	Cranio-morphometric and aDNA corroboration of the Austronesian dispersal model in ancient Island Southeast Asia: Support from Gua Harimau, Indonesia. PLoS ONE, 2018, 13, e0198689.	2.5	23
79	Carriers of mitochondrial DNA macrohaplogroup L3 basal lineages migrated back to Africa from Asia around 70,000 years ago. BMC Evolutionary Biology, 2018, 18, 98.	3.2	22
80	Complete human mtDNA genome sequences from Vietnam and the phylogeography of Mainland Southeast Asia. Scientific Reports, 2018, 8, 11651.	3.3	30
81	Filipino DNA variation at 12 X-chromosome short tandem repeat markers. Forensic Science International: Genetics, 2018, 36, e8-e12.	3.1	20
82	Investigating Holocene human population history in North Asia using ancient mitogenomes. Scientific Reports, 2018, 8, 8969.	3.3	15
83	Cebú, Thailand and Taiwanese aboriginal populations according to Y-STR loci. Gene: X, 2019, 1, 100001.	2.3	3
84	Enigmatic Cranial Superstructures among Chamorro Ancestors from the Mariana Islands: Comparative Geographic Variation and a Proposal About Their Meaning. Journal of Island and Coastal Archaeology, 2019, , 1-44.	1.4	0
85	Somewhere beyond the sea: Human cranial remains from the Lesser Sunda Islands (Alor Island,) Tj ETQq0 0 0 rg Evolution, 2019, 134, 102638.	BT /Overlo 2.6	ck 10 Tf 50 4 13
86	Genetic diversity of the Thao people of Taiwan using Y-chromosome, mitochondrial DNA and HLA gene systems. BMC Evolutionary Biology, 2019, 19, 64.	3.2	6
87	The Genetic Structure of Chinese Hui Ethnic Group Revealed by Complete Mitochondrial Genome Analyses Using Massively Parallel Sequencing. Genes, 2020, 11, 1352.	2.4	13
88	The m.9143T>C Variant: Recurrent Infections and Immunodeficiency as an Extension of the Phenotypic Spectrum in MT-ATP6 Mutations?. Diseases (Basel, Switzerland), 2020, 8, 19.	2.5	1
89	The Early Peopling of the Philippines based on mtDNA. Scientific Reports, 2020, 10, 4901.	3.3	15
90	Morphoscopic ancestry estimates in Filipino crania using multivariate probit regression models. American Journal of Physical Anthropology, 2020, 172, 386-401.	2.1	7
91			
	Paternal gene pool of Malays in Southeast Asia and its applications for the early expansion of Austronesians. American Journal of Human Biology, 2021, 33, e23486.	1.6	3
92	Paternal gene pool of Malays in Southeast Asia and its applications for the early expansion of Austronesians. American Journal of Human Biology, 2021, 33, e23486. Exploring the History of Philippine Astronomy: Catholics, Comets, Eclipses and Ethnoastronomy. Historical & Cultural Astronomy, 2021, , 37-115.	1.6	3
92 93	Paternal gene pool of Malays in Southeast Asia and its applications for the early expansion of Austronesians. American Journal of Human Biology, 2021, 33, e23486. Exploring the History of Philippine Astronomy: Catholics, Comets, Eclipses and Ethnoastronomy. Historical & Cultural Astronomy, 2021, , 37-115. The Ami and Yami aborigines of Taiwan and their genetic relationship to East Asian and Pacific populations. European Journal of Human Genetics, 2021, 29, 1092-1102.	1.6 0.1 2.8	3 4 8

CITATION REPORT

#	Article	IF	CITATIONS
95	An islandâ€hopping bird reveals how founder events shape genomeâ€wide divergence. Molecular Ecology, 2021, 30, 2495-2510.	3.9	18
96	Massively parallel sequencing of human skeletal remains in Vietnam using the precision ID mtDNA control region panel on the Ion S5â,,¢ system. International Journal of Legal Medicine, 2021, 135, 2285-2294.	2.2	8
97	Maternal lineage of Nicobari pig (<i>Sus scrofa nicobaricus</i>) correlated with migration of <i>Nicobarese</i> , a native tribal population of Andaman and Nicobar Islands, India. Animal Biotechnology, 2023, 34, 156-165.	1.5	3
99	A contextualised review of genomic evidence for gene flow events between Papuans and Indigenous Australians in Cape York, Queensland. Quaternary International, 2021, 603, 22-30.	1.5	6
103	Are â€~Cultures' Inherited? Multidisciplinary Perspectives on the Origins and Migrations of Austronesian-Speaking Peoples Prior to 1000 bc. , 2011, , 321-354.		71
104	Ancient DNA from Guam and the peopling of the Pacific. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
105	ChapterÂ7. Farming and the Trans-New Guinea family. , 2017, , 155-181.		8
107	Ancestry of the Iban Is Predominantly Southeast Asian: Genetic Evidence from Autosomal, Mitochondrial, and Y Chromosomes. PLoS ONE, 2011, 6, e16338.	2.5	17
108	Haplogroup Distribution of 309 Thais from Admixed Populations across the Country by HVI and HVII Sanger-Type Sequencing. Diversity, 2021, 13, 496.	1.7	1
110	Mitochondrial DNA Polymorphisms of the Saisiyat Indigenous Group of Taiwan, Search for a Negrito Signature. Edelweiss Journal of Biomedical Research and Review, 2019, , 12-18.	0.6	2
111	Reconstruction of the Austronesian Diaspora in the Era of Genomics. Human Biology, 2020, 92, 247.	0.2	6
112	An integrated study of the human skeletal remains discovered in Escalon Cave, northeastern Mindanao, the Philippines. Anthropological Science, 2020, 128, 93-111.	0.4	0
113	Discriminant function analysis of craniometric data for distinguishing Japanese and Filipino crania. Australian Journal of Forensic Sciences, 2023, 55, 621-644.	1.2	1
115	Sequence analyses of Malaysian Indigenous communities reveal historical admixture between Hoabinhian hunter-gatherers and Neolithic farmers. Scientific Reports, 2022, 12, .	3.3	1
116	Origin of the Bunun Indigenous People of Taiwan, a Review of Published Material Using Y-Chromosome and Mitochondrial DNA Gene Systems. Dna, 2022, 2, 185-201.	1.3	1
117	Ethical challenges in genetic research among Philippine Indigenous Peoples: Insights from fieldwork in Zamboanga and the Sulu Archipelago. Frontiers in Genetics, 0, 13, .	2.3	2
118	The mitochondrial DNA HVI and HVII sequences and haplogroup distribution in a population sample from Vietnam. Annals of Human Biology, 2022, 49, 367-371.	1.0	0
119	Thousands of years of Malay and Chinese population history in Indonesia and its implication on Paternity Index in DNA paternity testing. Science and Justice - Journal of the Forensic Science Society, 2023, 63, 229-237.	2.1	1

#	Article	IF	CITATIONS
120	The Maternal Phylogenetic Insights of Yunnan Miao Group Revealed by Complete Mitogenomes. Gene, 2023, , 148046.	2.2	0