

CURRICULUM VITAE

Name: Takafumi Ishida

Sex: Male

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Research fields: Human Biology, Virology and Genetics

Education:

B. Sc. 1980 Biology (Anthropology), University of Tokyo
M. Sc. 1982 Anthropology, University of Tokyo
D. Sc. 1986 Anthropology, University of Tokyo

Professional experience:

1985-1986 Postdoctoral Fellow, Japan Society for Promotion of
Science
1986-1989 Instructor, Primate Research Institute, Kyoto
University
1990-1994 Assistant Professor, Faculty of Science, University of
Tokyo
1994-2013 Associate Professor, Graduate School of Science,
University of Tokyo
2013- Professor, Graduate School of Science,
University of Tokyo

Membership in professional organizations/associations:
Anthropological Society of Nippon, Primate Society of Japan,
International Primatological Society, Japanese Society of Human
Genetics, Japanese Society for Virology, Japanese Cancer Association,
Asian Pacific Organization for Cancer Prevention, Japanese Tissue
Culture Association

Editor (Associate):

Anthropological Science, 2000-2007
Primates, 2005-date

Editorial Board:

Human Biology, 1994-1998
Anthropological Science, 1998-2007
Asian Pacific Journal of Cancer Prevention, 2005-date
Journal of Human Genetics, 2007-date

Review to

Annals of Human Genetics, Anthropological Science, Blood, BMC Cancer,
Caryologia, Collegium Anthropologica, Comparative Biochemistry and
Physiology, Current Anthropology, International Journal of Cancer,
Journal of Human Genetics, Journal of Medical Primatology, Molecular
Biology and Evolution, Oncology, Oral Oncology, Primates, Zoological
Science,

Invitations:

Invited participant in "Second Human Genome Diversity Workshop",
Pennsylvania, USA, October 29-31, 1992.
Invited participant in "Fourth Human Genome Diversity Workshop",
Alghero, Italy, September 9-12, 1993.
Invited speaker, Asia-Pacific Conference on Medical Genetics,
Bangkok, Thailand, July 27-29, 1994.
Invited speaker, The Second Asia-Pacific Conference on Medical
Genetics, Jakarta, Indonesia, September 19-23, 1995.
Invited Speaker, IX National Cancer Conference, Bangkok, Thailand,
Dec. 2007.
Invited Speaker, XIX Congresso nazionale Associazione Primatologica
Italiana, Asti, Italy, 1-3 April, 2009.
Invited Speaker, 40th Annual Meeting of Physiological Society of
Thailand, Khon Kaen, Thailand, 2-4 May, 2011.
Visiting Professor, University of Palermo, March, 2012.

169. Natphopsuk, S., Settheetham-Ishida, W., Sophida Phuthong, S. and Ishida, T. Preliminary Study of the *GSTM1* Null Polymorphism and History of Tobacco Smoking among Oral Cancer Patients in Northeastern Thailand. *Asian Pacific J. Cancer Prev.*, 2016, 17: 739-742.
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167. Ono, E., Suzuki, J. and Ishida, T. Spectrocolourimetry Visualized Differences in Sexual Skin Colouration in Macaques *Folia Primatologica* , 2015, 86: 178-186.
166. Saitou, M. and Ishida, T. Distributions of the *GSTM1* and *GSTT1* Null Genotypes Worldwide are Characterized by Latitudinal Clines. *Asian Pacific J. Cancer Prev.*, 2015, 16: 355-361.
165. Matsudaira, K. and Ishida, T. Development of Y-chromosomal Polymorphic Markers in Two Gibbon Species (*Hylobates lar* and *Hylobates pileatus*). *Jpn. J. Zoo. Wild Anim. Med.* , 2015 20(1):15-19.
164. Natphopsuk, S., Settheetham-Ishida, W., Pientong, C., Sinawat, S., Yuenyao, P. and Ishida, T. Human papillomavirus genotype and cervical cancer in Northeast Thailand. *Asian Pacific J. Cancer Prev.*, 2013, 14: 6961-6964.
163. Barelli, C., Matsudaira, K., Wolf, T., Roos, C., Heistermann, M., Hedges, K., Ishida, T., Malaivijitnond, S. and Reichard, U.H. Extra-pair paternity confirmed in wild white-handed gibbons. *American Journal of Primatology*, 2013, 75: 1185-1195.
162. Mexitalia, M., Yamauchi, T., Utari, A., Sjarif, D R., Subagio, H W., Soemantri, A. and Ishida, T. The role of uncoupling protein 2 and 3 genes polymorphism and energy expenditure in obese Indonesian children. *Journal of Pediatric Endocrinology*, 2013, 26: 441-447.
161. Furusawa, T., Naka, I., Yamauchi, T., Natsuhara, K., Eddie, R., Kimura, R., Nakazawa, M., Ishida, T., Inaoka, T., Matsumura, Y., Ataka, Y., Ohtsuka, R. and Ohashi, J. Hypertension Susceptibility Gene Prevalence in the Pacific Islands and Associations with Hypertension in Melanesia. *Journal of Human Genetics*, 2013, 58: 142-149.

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159. Matsudaira, K., Reichard, U., Malavijitnond, S. and Ishida, T. Molecular evidence for the introgression between *Hylobates lar* and *H. pileatus* in the wild. *Primates*, 2013, 54: 33-37.
158. Sakae, C., Natphopsuk, S., Settheetham-Ishida, W. and Ishida, T. Low prevalence of *Toxoplasma gondii* infection among women in Northeastern Thailand. *Journal of Parasitology*, 2013, 99: 172-173.
157. Natphopsuk, S., Settheetham-Ishida, W., Sinawat, S., Pientong, C., Yuenyao, P. and Ishida, T. Risk factors for cervical cancer in northeastern Thailand: detailed analyses for the sexual and smoking behaviors. *Asian Pacific J. Cancer Prev.*, 2012, 13: 5489-5495.
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155. Ohtani, H., Naruse, T.K., Iwasaki, Y., Akari, H., Ishida, T., Matano, T. and Kimura, A. Lineage-specific evolution of T-cell immunoglobulin and mucin domain 1 gene in the primates. *Immunogenetics*, 2012, 64: 669-678.
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152. Kutsukake, N., Teramoto, M., Homma, S., Mori, Y., Matsudaira, K., Kobayashi, H., Ishida, T., Okanoya, K. and Hasegawa, T. Individual variation in behavioural reactions to unfamiliar conspecific vocalisation and hormonal underpinnings in male chimpanzees. *Ethology*, 2012, 118: 269-280.

151. Sakae, C. and Ishida, T. Direct evidence for *Toxoplasma gondii* infection in a wild Japanese serow (*Capricornis crispus*) from mainland Japan. *J. Parasitology*, 2012, 98: 224-225.
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147. Ohtani, H., Nakajima, T., Akari, H., Ishida, T. and Kimura, A. Molecular evolution of immunoglobulin superfamily genes in primates. *Immunogenetics*, 2011;63: 417-428.
146. Furusawa, T., Naka, I., Yamauchi, T., Kimura, R., Nakazawa, M., Ishida, T., Nishida, N., Eddie, R., Ohtsuka, R. and Ohashi, J. The serum leptin level and body mass index in Melanesian and Micronesian Solomon Islanders: focus on genetic factors and urbanization. *American Journal of Human Biology*, 2011, 23: 435-444.
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143. Yamamoto, R., Teramoto, M., Hayasaka, I., Ikeda, K., Hasegawa, T. and Ishida, T. Reactivation of lymphocryptovirus (EBVcmp) and the dominance in chimpanzees. *Journal of General Virology*, 2010, 91: 2049-2053.

142. Matsudaira, K. and Ishida, T. Phylogenetic relationships and divergence dates of the whole mitochondrial genome sequences among three gibbon genera. *Molecular Phylogenetics and Evolution*, 2010, 55: 454-459.
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139. Fujimoto, A., Nishida, N., Kimura, R., Miyagawa, T., Yuliwulandari, R., Batubara, L., Mustofa, M.S., Samakkarn, U., Settheetham-Ishida, W., Ishida, T., Morishita, Y., Tsunoda, T., Tokunaga, K. and Ohashi, J. FGFR2, but not EDA, is associated with hair thickness in Asian populations. *Journal of Human Genetics*, 2009, 54: 461-465.
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119. Saechan, V., Mori, A., Mitarnun, W., Settheetham-Ishida, W. and Ishida, T. Analysis of LMP1 variants of EBV in Southern Thailand: evidence for strain-associated T-cell tropism and pathogenicity. *Journal of Clinical Virology*, 2006, 36: 119-125.
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117. Ohashi, J., Naka, I., Kimura, R., Tokunaga, K., Yamauchi, T., Natsuhara, K., Furusawa, T., Yamamoto, R., Nakazawa, M., Ishida, T. and Ohtsuka, R. Polymorphisms in the *ABO* blood group gene in three populations in the New Georgia group of the Solomon Islands. *Journal of Human Genetics*, 2006, 51: 407-411.
116. Nakayama, K. and Ishida, T. *Alu* mediated 100kb deletion in the primate genome: the loss of the agouti signaling protein gene in the lesser apes. *Genome Research*, 2006, 16: 485-490.
115. Settheetham-Ishida, W., Yuenyao, P., Tassaneeyakul, V., Kanjanavirojkul, N., Thawmor, A., Kularbkaew, C., Hahvajanawong, C., Settheetham, D., Wattanathorn, J.,

- Kashima, T. and Ishida, T. Selected risk factors, human papillomavirus infection and p53 codon 72 polymorphism in patients with squamous intraepithelial lesion in Northeastern Thailand. *Asian Pacific Journal of Cancer Prevention*, 2006, 7:113-118.
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108. Kimura, R., Nishioka, T., Soemantri, A., Ishida, T. Allele-specific transcript quantification detects haplotypic variation in the levels of the SDF-1 transcripts. *Human Molecular Genetics*, 2005, 14: 1579-1585.

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88. Kietthubthew, S., Sriplung, H., Au, W.W., Ishida, T. The p53 codon 72 polymorphism and risk of oral cancer in Southern Thailand. *Asian Pacific Journal of Cancer Prevention*, 2003, 4: 209-214.
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