

PROCEEDINGS AT THE 792ND GENERAL MEETING

The 792nd General Meeting of the Academy was held on Monday, October 14, 1985, at 1:00 p.m., Dr. Hiromi ARISAWA, President, taking the chair. Ninety-three members were present, and the following communications were made:

- Shinsei and his descendants Teiji ICHIKO, M. J. A.
 On the change of European village types in early middle age
 Shiro MASUDA, M. J. A.
 Complete amino acid sequence of jack bean urease
 Gunji MAMIYA, Kunio TAKISHIMA, Mayumi
 MASAKUNI, Tatsuko KAYUMI, Kazuko OGAWA, and Tsunejiro SEKITA
 Communicated by Osamu HAYAISHI, M. J. A.
 Phylogeny of primates as inferred from α -hemoglobin sequences . . .
 Genji MATSUDA
 Many highly repetitive and transcribable sequences are derived from
 tRNA genes Norihiro
 OKADA, Hiroshi ENDOH, Kazuichi SAKAMOTO, and Ken-ichi MATSUMOTO
 Above two, communicated by Motoo KIMURA, M. J. A.
 Upper semicontinuity of Eigenvalues of selfadjoint operators defined
 on moving domains Satoshi KAIZU
 First hitting time for Bessel processes Junji TAKEUCHI
 On Riemann type integral of functions with values in a certain Fréchet
 space Yumiko SATO
 The regularity of discrete models of the Boltzmann equation
 Yasushi SHIZUTA and Shuichi KAWASHIMA
 Asymptotic expansions of solutions of Fuchsian hyperbolic equations
 in spaces of functions of Gevrey classes Hidetoshi TAHARA
 On sufficient conditions for convergence of formal solutions
 Masafumi YOSHINO
 Above six, communicated by Kōsaku YOSIDA, M. J. A.
 Cytogenetical studies on insectivora. III. Karyotype comparison of two
Crocidura species in Japan Masashi
 HARADA, Tosihide H. YOSIDA, Shosaku HATTORI, and Suehisa TAKADA
 Cytogenetical studies on the Japanese raccoon dog. VIII. B-chromo-
 somes observed in the spermatogonial metaphase cells
 Tosihide H. YOSIDA and Masayasu Y. WADA
 Cytogenetical studies on the Japanese raccoon dog. IX. Behavior of
 B-chromosomes in the first meiotic division in the male germ cells
 Tosihide H. YOSIDA and Masayasu Y. WADA
 Cytogenetical studies on the Japanese raccoon dog. X. B-chromosomes
 in the secondary spermatocytes, with a consideration on a possible
 cause of wide distribution of B's in the wild population
 Tosihide H. YOSIDA and Masayasu Y. WADA
 An $Xy_p/Xy_p+y_p/Xyy_p$ -Male of the mealworm, *Tenebrio molitor* (Cole-
 optera, Tenebrionidae) Hirokazu KIDO and Kazuo SAITOH
 A case of Down's syndrome with primary hypothyroidism
 Suzue KANATA, Tetsuji KADOTANI, YOKO
 WATANABE, Hidetoshi KODAMA, Setsuji KUBO, and Yoshikazu NISHI
 Above six, communicated by Sajiro MAKINO, M. J. A.
 On an Euler product ring Nobushige KUROKAWA