

**Poster Presentation: Friday Nov. 25th, 13:30-14:30 at Main Auditorium,
14:30 - 16:30 at Hall**

P-25-01 (Ug)

Adaptive adjustment of frequency structure of echolocation sounds in bats during group flight with conspecifics

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P-25-02 (Ug)

Comparison of time perception using the interval bisection task with continuous tone and pulse tone in rats

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P-25-03 (Ug)

Audio-visual integration in rodent

YUKI ITO¹, RYO SATO¹, TAKAHUMI HURUYAMA^{1,2}, SHIZUKO HIRYU^{1,3}, KOTA KOBAYASHI¹

¹Life and Medical Science, Doshisha University, ²Reserch fellow of Japan society for the promotion of Science, ³JST PREST

P-25-04

Lateralized courtship display in Java sparrows

RIKA ENDO¹, MASAYO SOMA²

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P-25-05

A rubber tail task in CAPS2 KO mice: second report

MAKOTO WADA¹, MASAKAZU IDE^{1,2}, TAKESHI ATSUMI¹, KAORI YAGISHITA³, MOMOKO KATAKAI³, YO SHINODA^{3,4}, TEIICHI FURUICHI³, KENJI KANSAKU^{5,6}

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P-25-06

Acoustic event-related potentials in Rat's communications

YUMI SAITO, KAZUO OKANOYA

The Graduate School of Arts and Sciences, The University of Tokyo

P-25-07

The effect of timing of maternal separation on isolation-induced ultrasonic vocalization in rat pups

YURIE KAWAMURA, HIROMI WADA

Graduate School of Letters, Hokkaido University

P-25-08

Dopamine receptor antagonism effect on tickling induced 50-kHz USVs in the adolescent rats

MIYO HORI¹⁾, RIE SIMOJYU²⁾, JYUNJI OHNISHI^{1,3)}, KAZUO MURAKAMI¹⁾, MEIKO KUROSAWA^{2,4)}

¹⁾Bio-Laboratory, Foundation for Advancement of International Science, ²⁾ Graduate School of Health and Welfare Sciences, International University of Health and Welfare, ³⁾Department of Food and Nutrition, Tokyo Kasei University, ⁴⁾Department of Pharmaceutical Sciences, International University of Health and Welfare

P-25-09

Do stroking stimuli induce a pleasant sensation in rats

SHOTA OKABE, YUKI TAKAYANAGI, MASAHIDE YOSHIDA, AYUMU INUTSUKA, TATSUSHI ONAKA

Department of Physiology, Jichi Medical University

P-25-10

Dorsal hippocampal NMDA and AMPA receptor blockade impairs rats' temporal order memory in radial maze

MANAMI SUGITA, KAZUO YAMADA, YUKIO ICHITANI

Faculty of Human Sciences, University of Tsukuba

P-25-11

Oxytocin enhances rat's helping behavior for stranger

ATSUHITO YAMAGISHI¹⁾, NOBUYA SATO²⁾

¹⁾Graduate School of Humanities, Kwansei Gakuin University, ²⁾School of Humanities, Kwansei Gakuin University

P-25-12

Social influence of a conspecific peer on domestic dogs

ZHANG CHEN, YAMAMOTO SHINYA

Graduate School of Intercultural Studies, Kobe University

P-25-13

Increasing behavioral QOL of the dog

HITOSHI TAKAYAMA

Graduate School of Science for Human Services, Ritsumeikan University

P-25-14

A new non-invasive method to measure cortisol levels from marmoset saliva.

AKIKO NAKAGAMI^{1,2)}, MIYUKI YASUE²⁾, KEIKO NAKAGAKI²⁾, NORITAKA ICHINOHE²⁾, NOBUYUKI KAWAI^{1,2)}

¹⁾Graduate School of Information Science, Nagoya University, ²⁾National Institute of Neuroscience, NCNP

P-25-15

Roles of post-conflict affiliations in bottlenose dolphins

CHISATO YAMAMOTO^{1,2)}, TADAMICHI MORISAKA¹⁾, KEISUKE FURUTA³⁾, TOSHIAKI ISHIBASHI⁴⁾, AKIHIKO YOSHIDA⁵⁾, MICHIHIRO TAKI⁶⁾, YOSHIHISA MORI⁷⁾, MASAO AMANO²⁾

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P-25-16

Dancing chicken and Breland & Breland: Revisiting the history of animal psychology

MIKI TAKASUNA

School of Social and Human Sciences, Tokyo International University

P-25-17

Interocular independence of attention in pigeons

AYA KOKUBU, YUYA HATAJI, KAZUO FUJITA

Graduate School of Letters, Kyoto University

P-25-18

An experimental analysis of the foraging behavior of pigeons in depleting patches using reinforcement schedule controlling energy expenditure

MASANORI KONO^{1,2)}

¹⁾Department of Psychology, Meisei University, ²⁾Department of Psychology, Teikyo University

P-25-19

Japanese fire belly newts form CS-US association in appetitive classical conditioning

TOHRU TANIUCHI

School of Humanities, Kanazawa University

P-25-20

Do sexually-unmatured juvenile crows discriminatively interact between males and females?

NANA TAKAHASHI¹⁾, EI-ICHI IZAWA²⁾, TOSHIKAZU HASEGAWA¹⁾

¹⁾Graduate School of Arts and Sciences, The University of Tokyo, ²⁾Department of Psychology, Keio University

P-25-21

Do goldfishes perceive congruency of bright and dark between color and pitch?

MAKOTO TAKAHASHI

Faculty of Letters, Otani University.

P-25-22

Acquired sexual preferences depending on skin colors of surrounding fish in medaka

MAKIKO KAMIJO, EMI OHYA, HIROKA SHIMADA, MAYUKA IKAWA, SHOJI FUKAMACHI

Department of Chemical and Biological Sciences, Japan Women's University

P-25-23

A new multi-purpose operant test chamber for the studies of fish cognition

RYOSUKE CHIYONOBU, KAZUO FUJITA

Graduate school of Letters, Kyoto University

P-25-24

Concurrent acquisition of preference and aversion in place-odour compound conditioning with methamphetamine as the US

YUTAKA KOSAKI, SHIGERU WATANABE

Department of Psychology, Keio University

P-25-25

Effects of emotional conditioning and propranolol on maze learning of rats

KATSUYOSHI KAWASAKI^{1,2)}, YUKO UEHARA¹⁾, MADOKA MIYAZAKI²⁾, TAKAMASA KOYAMA²⁾

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P-25-26

Fear conditioning in physically restricted mice

KAZUYUKI YAMADA¹⁾, KEISUKE OTA²⁾, MAYA ODAGAWA²⁾, TAKASHI MATSUMOTO²⁾, MASANORI MURAYAMA²⁾

¹⁾School of Management, Shizuoka Sangyo University, ²⁾BSI, RIKEN

P-25-27

Do mice discriminate biological motions of mice?

TAKESHI ATSUMI¹⁾, MASAKAZU IDE^{1,2)}, MAKOTO WADA¹⁾

¹⁾Department of Rehabilitation for Brain Functions, Research Institute of National Rehabilitation Center for Persons with Disabilities, ²⁾JSPS Research Fellow

P-25-28

Recollection of What-Where-Which memory in degus.

TORU BETSUYAKU, MANA TSUZUKI, KAZUO FUJITA

Graduate School of Letters, Kyoto University

P-25-29

Aging effects on activity, object memory, and spatial learning in *Octodon degus*

TOMOKO UEKITA

Department of Psychology, Kyoto Tachibana University

P-25-30

Numerical discrimination of visual stimuli in miniature pigs

RYOUSEI UENO¹⁾, HIROKAZU INABA²⁾, TOHRU TANIUCHI³⁾

¹⁾Farm of Ishikawa Prefectural University, ²⁾Ishikawa Prefectural University, ³⁾Graduate School of Socio-Environmental Studies, Kanazawa University

P-25-31

Self-scratching contagion in free-ranging Japanese macaques (*Macaca fuscata*)

MASATAKA UENO

Graduate School of Human Sciences, Osaka University

P-25-32

Order representations shared cognitive resources with spatial working memory in apes

IKUMA ADACHI¹⁾, RACHEL DIAMOND²⁾, ROBERT HAMPTON²⁾

¹⁾Primate Research Institute, Kyoto University, ²⁾Yerkes National Primate Research Center, Emory University