

英文プログラム

(Timetables and Program in English)

Friday 22, August

Room	8	9	10	11	12	13	14	15	16	17	18	19	20	
C1-301					Business meeting 12:00-13:00				F01:Ecology of rodents2025 15:15-17:15	Organized forum 17:30-19:30				
C1-201				Bussiness meeting 11:00-13:00					F02:Mammalian diversity in Indochina mountains 2 15:15-17:15	Board member meeting 17:30-19:30				
C1-101					Business meeting 12:00-13:00	Bussiness meeting 13:00-15:00								
C4-301					Business meeting 12:00-13:00				F03:Changing human society and mammal researc 15:15-17:15					
C4-201					Business meeting 12:00-13:00				F04:Bear-related human injury incidents 15:15-17:15					
C4-101									F05:From Bites to Poops: A Family-Friendly Session! 15:15-17:15					
C1-202, C1-302 C4-102, C4-202							Poster 14:00-17:30							
2nd floor lobby of the central building					Headquater									
2nd floor lobby of the central building					Reception and cloak room 12:00-17:30									
1st and 2nd floor lobby of the central building					Exhibition booths 12:00-17:30									
2nd floor lounge of the central building				Nursery (advance registration required) 10:30-20:00										
1st floor lobby of the central building					Break room 12:00-19:30									
	8	9	10	11	12	13	14	15	16	17	18	19	20	

* : Open to observers (MSJ member only)

Saturday 23, August

Room	8	9	10	11	12	13	14	15	16	17	18	19	20
C1-301		OA-01~07 8:45-10:30					F06:Japanese "Mammalogy" 13:45-15:45		F12:Invasive rodents in the islands 16:00-18:00				
C1-201		OB-01~07 8:45-10:30					F07:Age estimation of marine mammal 13:45-15:45		F13:Avian influenza infection in mammals 16:00-18:00				
C1-101		OC-01~07 8:45-10:30					F08:Research trend on Japanese serow (2025) 13:45-15:45		F14:The Natural History of Insectivores 12 16:00-18:00				
C4-301		OD-01~07 8:45-10:30					F09:Wildlife roadkill problem 13:45-15:45		F15:Feral cat management 16:00-18:00				
C4-201		OE-01~07 8:45-10:30					F10:Frontiers in Camera Trap Research 13:45-15:45		F16:The present state of telemetry survey 16:00-18:00				
C4-101							F11:Potential zoonotic pathogens harbored by urban wildlife 13:45-15:45						
C1-202, C1-302 C4-102, C4-202		Poster 9:00-18:30	Coretime① 10:45-11:45	Coretime② 11:45-12:45			Poster 9:00-18:30						
2nd floor lobby of the central building		Headquater											
Student hall									Public symposium co-hosted by Rakuno Gakuen University 16:00-18:30				
2nd floor lobby of the central building		Reception and cloak room 8:15-18:00 (Cloak room is open until 19:00)											
1st and 2nd floor lobby of the central building		Exhibition booths 9:00-18:30											
2nd floor lounge of the central building		Nursery (advance registration required) 8:15-19:00											
1st floor lobby of the central building		Break room 9:00-18:30											
	8	9	10	11	12	13	14	15	16	17	18	19	20

*Core time for posters submitted for the excellent presentation award is ① (10:45-11:45). The award winners will be announced and honored at the award ceremony on Sunday 24, August.

Sunday 24, August

Room	8	9	10	11	12	13	14	15	16	17	18	19	20
Large hall of Sapporo education and culture hall			Award lectures 9:20-10:50	General meeting and Award celemony* 10:55-12:15				Public symposium 13:00-16:20					
Space in Sapporo education and culture hall			Rest space for family 9:00-16:30										
Space in Sapporo education and culture hall			Nursery (advance registration required) 9:00-16:30										
Sapporo Beer Garden												Banquet 18:00-20:00	
	8	9	10	11	12	13	14	15	16	17	18	19	20

*The award winners will be announced and honored at the award celemony.

Monday 25, August

Room	8	9	10	11	12	13	14	15	16	17	18	19	20
C1-301		OA-08~11 8:45-9:45	F17:Prevent the spread of invasive Reeves' muntjac 10:00-12:00										
C1-201		OB-08~11 8:45-9:45	F18:Morphology of the hand 10:00-12:00										
C1-101		OC-08~11 8:45-9:45	F19:Science communication 10:00-12:00										
C4-301		OD-08~11 8:45-9:45	F20:Urban Carnivore Research 9 10:00-12:00										
C4-201		OE-08~11 8:45-9:45	F21:The changing of social needs and the development of mammal research 10:00-12:00										
C4-101			F22:The future of bear scat analysis 10:00-12:00										
C1-202, C1-302 C4-102, C4-202		Poster 8:45-12:00											
2nd floor lobby of the central building		Headquater											
2nd floor lobby of the central building		Exhibition booths 8:45-12:30											
1st and 2nd floor lobby of the central building		Reception and cloak room 8:15-12:00 (Cloak room is open until 13:30)											
2nd floor lounge of the central building		Nursery (advance registration required) 8:15-12:30											
1st floor lobby of the central building		Break room 8:45-12:00											
Botanic Garden Hokkaido University									Excursion1 15:00-19:00				
Sapporo Maruyama zoo							Excursion2 14:00-15:00						
Sapporo Mt.Moiwa							Excursion3 14:00-16:00						
	8	9	10	11	12	13	14	15	16	17	18	19	20

22, August 15:15~17:15

C1-301

F01 Ecology of rodents 2025

Shinsuke H. Sakamoto, Takuya Shimada, Takashi Saitoh, Tamura Noriko

C1-201

F02 Species diversity of mammals in Indochina mountains [2]

Masaharu Motokawa, Nguyen Thien Tao, Daosavanh Sanamxay, Bui Tuan Hai

C4-301

F03 Changing human society and mammal research in Japan

Takashi Ikeda, Kenta Uchida

C4-201

F04 To further promote the sharing of information on bear-related human injury incidents

Koji Yamazaki, Hifumi Tsuruga, Kosuke Nakagawa, Chinatsu Kozakai,
Kyoko Kobayashi, Mami Kondo, Yuri Shirane, Reina Uno-Onodera

C4-101

F05 From Bites to Poops: A Family-Friendly Session!

Mugino O. Kubo, Naoki Ohnishi

23, August 13:45~15:45

C1-301

- F06 Japanese "Mammalogy" in an era without "Honyurui-gaku"
: What I know about the mammals of northern Japan

Masatoshi Yasuda, Shin-ichiro Kawada, Satoshi Ohdachi

C1-201

- F07 Obtaining age information on marine mammals and its utilisation
— From conventional methods to the latest technology in age estimation —

Hikari Maeda, Yu Kanaji, Takanori Horimoto, Genfu Yagi

C1-101

- F08 Trend of researches and recent findings on Japanese serow (2025)

Hayato Takada, Konoka Aiba, Keita Nakamura, Satomi Yamane,
Suzuka Namba, Tomoya Kanno

C4-301

- F09 Being into wildlife roadkill problem

Yushin Asari, Yamato Tsuji, Yasuyuki Tachiki, Takane Shikano

C4-201

- F10 Revealing the Hidden Ecology of Wild Mammals
: Frontiers in Camera Trap Research by Early-Career Scientists

Kahoko Tochigi, Kana Terayama, Yosuke Kurihara, Ryo Matsuoka

C4-101

F11 Potential zoonotic pathogens harbored by urban wildlife
: Disease ecology perspective for future directions

Hiroyuki Matsuyama, Masahito Hidaka, Kandai Doi, Yuya Eguchi, Mebuki Ito

23, August 16:00~18:00

C1-301

- F12 The problem of invasive species for rodents and rodenticides in the Islands
Masafumi Katayama

C1-201

- F13 Highly pathogenic avian influenza infection in mammals
Kaoru Hattori, Manabu Onuma, Takahiro Hiono, Masahiro Toyama ,
Yukiko Watanabe

C1-101

- F14 The Natural History of Insectivores, Revised Edition, Vol. 12. "Azuma" and
"Kobe": What You Don't Know Now
Tai Yamasawa, Shin-ichiro Kawada and Yasushi Yokohata

C4-301

- F15 Starting feral cat management
: History of the launch and improvement of feral cat management on Mikura-
shima Island
Mikuni Tokuyoshi, Tsugumi Nose, Yuya Watari

C4-201

- F16 The present state of GPS and radio telemetry in small to medium mammal
research
Hayato Kikuchi, Shoko Fujitani, Toru Suzuki, Daisuke Uryu

25, August 10:00~12:00

C1-301

- F17 Challenging the precautionary principle
: Can we prevent the spread of non-native invasive muntjac to Ibaraki Prefecture?

Yuya Watari, Takahiro Morosawa, Chinatsu Kozakai, Kandai Doi, Chihiro Kase, Hata Ayaka

C1-201

- F18 Morphology of the hand

Sei-ichiro TAKEDA, Shinya OKABE

C1-101

- F19 Exploring the "Science Communication" required for mammalogy

Kohei Hayashi, Teppei Sudo, Taiki Ito, Ayano Ito, Ryugo Ishida, Takako Ikeda

C4-301

- F20 Urban Carnivore Research 9: Urban Carnivores and Green Infrastructure

Yayoi Kaneko, Yosuke Amaike

C4-201

- F21 The changing of social needs and the development of mammal research
: the significance of research that walks with the trend

Shigeki Hirata, Ryoko Koizumi, Naoto Yamabata, Toru Koizumi, Mayumi Yokoyama, Yuuji Koderu, Takeshi Honda, Ayumi Aizawa, Seiji Tomaru

C4-101

F22 Bear scat analysis is still useful!
Sharing of latest case studies and discussion on the future of scat analysis

Kazuteru Mikuni, Shizuka Kikuchi

23, August AM

* が付いている講演は英語で発表予定

C1-301

8:45~10:30 Behavior

OA-01 8:45~9:00

Grouping behavior of three forest-dwelling ungulates, Formosan serows, Reeves' muntjac, and sambar deer, in Yushan National Park, central Taiwan
○HAYATO TAKADA, Nick Ching-Min Sun, Yu-Jen Liang, Kurtis Jai-Chyi Pei

OA-02 9:00~9:15

Extreme weather conditions affect movements and inter-population interaction of wild herbivores: importance of long-term and simultaneous multi-individual tracking
○TAKEHIKO ITO, Dale Manjiro Kikuchi, Riku Tada, Rei Nagaya, Lina A Koyama, Tomoko Nakano, Badamjav Lhagvasuren, Munkhbat Ugannbayar, Buyanaa Chimeddorj

OA-03 9:15~9:30

Superfoetation during embryonic diapause: Possible benefits for females
○Nobuyuki Yamaguchi

OA-04 9:30~9:45

Direct observation of behavioral development in wild red foxes (*Vulpes vulpes*) : Focusing on social behavioral changes
○KOKI YOSHIMURA

OA-05 9:45~10:00

Behavioral responses towards snakes in Japanese macaques
○SHINTARO ISHIZUKA, HIDEKI Torigoe, Hiroki Koda

OA-06 10:00~10:15

Is Variation in Seasonal Dispersal Behaviors in *Apodemus speciosus* Linked to Pace of Life Syndrome in Weaning Behavior?

○SHINSUKE H. SAKAMOTO, Keina Hibi, Souta Horitani

OA-07 10:15~10:30

Mating behavior and social call structure during copulation in hibernating groups of the Japanese large footed bat (*Myotis macrodactylus*)

○SEIYA ANDO, Miyabi Nakabayashi

C1-201

8:45~10:30 Basic Ecology / Taxonomy / Phylogeography

OB-01 8:45~9:00

Records of True's shrew mole (*Dymecodon pilirostris*) in Kyushu, Japan

○MASATOSHI YASUDA, Shinya Okabe

OB-02 9:00~9:15

Appearance and weight changes of Ussurian tube nosed bats (*Murina ussuriensis*) hibernated in the snow

○Yu Nagasaka, Hirofumi Hirakawa

OB-03 9:15~9:30

Survival Rate and Causes of Mortality in Juvenile Indo-Pacific Bottlenose Dolphins

○HIKARI TADA, Genfu Yagi, Mai Sakai, kazunobu Kogi, Itsuki Ogasawara, Takuya Aoki

OB-04 9:30~9:45

Reassessing the rediscovered taxidermy specimen of the “northern fur seal” at the Ibaraki High School in Osaka

○Sakura Hayashi, Sota Ogawa, Shunnji Yamashita, Syogo Yanagi, Yoshiki Kamino, Kyoko Ariake

OB-05* 9:45~10:00

Phylogeography of Red Spiny Rats *Maxomys surifer* (Miller, 1900) (Mammalia: Rodentia: Muridae) based on Cytochrome b in peninsular Thailand

○AWATSAYA PIMSAI, Yugo Ikeda, Shinya Okabe, Masaharu Motokawa

OB-06* 10:00~10:15

An unknown *Mogera* species in Japan

○KAI HE, Shinya Okabe, Masaharu Motokawa

OB-07 10:15~10:30

Climatic-Driven Phylogenetic Differentiation and Evolutionary Rate Estimation
of Mitochondrial DNA Since the Middle Pleistocene

○HITOSHI SUZUKI

C1-101

8:45~10:30 Feeding Ecology

OC-01 8:45~9:00

Flexible feeding habit of the Japanese marten in Satoyama environment: fecal DNA metabarcoding analyses

○JUN J. SATO, Ryusei Kosakaie, Kengo Kado, Yasunori Yamaguchi

OC-02 9:00~9:15

Comparison of food habit based on stable isotope analysis between two closely related species of *Mustela*

○SATOSHI SUZUKI, Reika Yasuhara, Aguri Murakami, Sota Yamakawa, Naho Mitani, Kouji Tsushima, Daisuke Sumiyama, Takafumi Tatewaki

OC-03 9:15~9:30

Feeding strategy of raccoon dogs *Nyctereutes procyonoides* in northern Japan
KOSUKE ITO, ○YAMATO TSUJI

OC-04 9:30~9:45

Feeding Habit of Finless Porpoises in the Eastern Seto Inland Sea Based on Stomach Content Analysis

○TAKASHI IWATA, Misaki Machino, Kiyomi Nakamura, Shuji Sodeyama, Misato Sakai, Takaomi Ito

OC-05 9:45~10:00

The stomach contents of stranded short-finned pilot whales *Globicephala macrorhynchus* in Hokkaido

○AYAKA T MATSUDA, Hina Umekita, Takashi Fritz Matsuishi

OC-06 10:00~10:15

Leaves of Japanese cedar for sika deer in northern Tohoku region

○HIROSHI TAKAHASHI, Takuya Aikawa

OC-07 10:15~10:30

Tracking dietary variation of wild raccoon dogs from their dental microwear

○Takahiro Takahashi, Ayako Kohno, Yamato Tsuji, Mugino Kubo

C4-301

8:45~10:30 Wildlife Management

OD-01 8:45~9:00

Spatial capture recapture models incorporating landscape permeability

○KEITA FUKASAWA, Daishi Higashide

OD-02 9:00~9:15

Camera trap survey of Asian black bears(*Ursus Thibetanus*) in Nara prefecture

○Yusuke Aoyama, Hayato Iijima

OD-03 9:15~9:30

Geographic clustering of Asiatic black bear sighting patterns based on cumulative frequency of sighting reports

○SHUN TAKAGI

OD-04 9:30~9:45

Annual variation in recruitment rates for the sika deer population in eastern Hokkaido, Japan

○HIROYUKI UNO, Hayato Iijima

OD-05 9:45~10:00

The effects of the irruption of sika deer on forest vegetation in Cape Shiretoko

○KOICHI KAJI

OD-06 10:00~10:15

Estimating the Population density of sika deer in the southern outer rim of lake Mashu.

○MASAFUMI MIYASHITA, Yasuyuki Tachiki

OD-07* 10:15~10:30

Human dimension of the interactions between Steller sea lions and small-scale fisheries in Hokkaido coastal waters

○Fleur Emelyn Christel Brochut, Yumi Kobayashi, Mina Jimbo, Orio Yamamura

C4-201

8:45~10:30 Climate Change / Human Disturbance

OE-01 8:45~9:00

Influence of annual variation in snow accumulation on foraging patterns of sedentary sika deer in northern Japan

○HIROTO ENARI, Moeri Akamatsu, Nozomu Kanayama, Jyunpei Yamashita, Haruka S Enari

OE-02 9:00~9:15

Characteristics of garbage collection sites with a high number of Norway rats in a densely populated drinking district

○Nanami Shimamura, Kazutaka M Takeshita

OE-03 9:15~9:30

Behavioural Responses of Humpback Whales to Whale Watch and Swim-With-Whale Tourism in Okinawa

○NOZOMI KOBAYASHI, Stephanie Stack, Sachie Ozawa, Haruna Okabe

OE-04 9:30~9:45

A chronological examination of the process and causes leading to the extinction (decline) of the Japanese river otter (*Lutra lutra nippon*) (part 2)

- An attempt to apply research results nationwide -

○GO AOYAMA

OE-05 9:45~10:00

How raccoon dogs living in Northern Tama Region adapt to urban environment?

○SHOGO FUJITA, Koki Yoshimura, Haruya Suzaki, Takahiro Morosawa, Yayoi Kaneko

OE-06 10:00~10:15

Reconsidering the impact of construction of New Ishigaki Airport on
endangered bat species

○NOBUO ISHII

OE-07 10:15~10:30

GPS loggers reveal Iriomote cat's road use

○NOZOMI NAKANISHI, AI SUZUKI, MASAKO IZAWA

25, August AM

C1-301

8:45~9:45 Invasive Species / Conservation Ecology

OA-08 8:45~9:00

Hope or despair, increase of bare area stopped in Uotsuri-jima Island,
Senkaku Islands ?

○YASUSHI YOKOHATA, HIROAKI YOKOYAMA, NOBUHIKO YOSHIMURA

OA-09 9:00~9:15

Establishing a control system for sea turtle damage by invasive Japanese
raccoon dogs on Yakushima

○Tohru Ikeda, Hirofumi Ueda, Kei Uchida

OA-10 9:15~9:30

Target selectivity of snare trapping: Implications for locally-led hunting
management in a Cameroon rainforest

Valdeck V. MOPO DIESSE, OSHUN HONGO, Zeun's C. B. DZEFACK,
Marcel A. NYAM ANONG, Jacques A. MASSUSSI, Towa O. W. KAMGAING,
Champlain DJIÉTO-LORDON, Hirokazu YASUOKA

OA-11 9:30~9:45

Estimation of population dynamics based N-mixture models: performance and
robustness evaluation

○TOSHIHIDE KITAKADO

C1-201

8:45~9:45 Morphology / Evolution

OB-08 8:45~9:00

Bone growth of the Amami rabbit, *Pentalagus furnessi*

○SHIN-ICHIRO KAWADA, Yui Ito, Yuna Kimoto, Sayoko Hiruma,
Taisei Shiraishi, Asahi Itoi, Mariko Suzuki

OB-09* 9:00~9:15

Morphological variation of molars in *Apodemus draco* (Rodentia: Muridae)
from Natma Taung National Park, Chin State, Myanmar

○THU MIN WAI, Shinya Okabe, Thida Lay Thwe, Masaharu Motokawa

OB-10 9:15~9:30

Notes on the rod-shaped tissue found in the necks of *Mogera wogura* and
Mogera imaizumii.

○AKIO SASAKI, YUKO HIROI, AYUMI SASAKI

OB-11 9:30~9:45

Diversification of brain endocast morphology underlying the adaptive radiation
of strepsirrhines

○Naoto Toyoda, Dominique Gommery, Takeshi Nishimura

C1-101

8:45~9:45 Wildlife Damage Management

OC-08 8:45~9:00

Evaluation of effects of buffer belts created to prevent the invasion of wild animals: a case study of Kanazawa, Ishikawa Prefecture

○TORU OI, Tomoya Tamakoshi

OC-09 9:00~9:15

Sika deer management as a regional policy aimed at reducing agricultural damage

○NAOTO YAMABATA, Athushi Kitou, Satoko Iiba, So Rokuhara, Risa Higashi, Keiko Hujii, Osamu Takahashi

OC-10 9:15~9:30

Night School for Wild Animals -When a Hole in the Fence Becomes a School Gate-

○Mayu Inoue, Wataru Kitamura, Suguru Sasaki

OC-11 9:30~9:45

Reassessing Wildlife Crop Damage

: A Case of Buckwheat Seedling Foraging by Raccoon Dogs in Tokushima, Japan

○YUTAKA YOSHIDA

C4-301

8:45~9:45 Behavior / Ecology

OD-08 8:45~9:00

Brown bear drive olfactory communication network of forest mammals and create foraging sites for birds

○HINAKO KATSUSHIMA, Taiki Ito, Shintaro Ichihara, Itsuro Koizumi

OD-09 9:00~9:15

Analysis of dispersal behavior of male raccoons (*Procyon lotor*) using Geographic Information System

○Minami W OKUYAMA, Yoshihisa Tsurunari, Ken-ichiro Shimada, Kei Uchida

OD-10 9:15~9:30

Tiny Hitchhikers on Wood Mice: Unraveling the Phoresy of the Pseudoscorpion *Megachernes ryugadensis* through a Mark-Recapture Survey

○TAKUYA SHIMADA, KIMIKO OKABE, Shun'ichi MAKINO, Shoko NAKAMURA, SAORI FUJII

OD-11 9:30~9:45

Do fences at high deer densities provide cover or food for rodents?

○Keita Oishi, Kazuma Yasuda, Shinsuke Koike, Toru Taniwaki

C4-201

8:45~9:45 Feeding Ecology / Ecology

OE-08 8:45~9:00

Annual variation in berry feeding time of wild Asiatic black bears (*Ursus thibetanus*) using animal-borne video systems

○YOSHIKI MORIMITSU

OE-09 9:00~9:15

Comparative analysis of gut bacteria of four species of *Sorex* shrews in Hokkaido

○TAKASHI HAYAKAWA, Riko Sato, Satoshi D Ohdachi, Naoya Honda, Konomi Kobayashi, Natsumi Iijima, Atsushi Kawahara

OE-10 9:15~9:30

Camera Trap-Based Survey Method for Small Mammals and Its Potential Applications

○JUNJI MORIBE, Moemi Yasui

OE-11 9:30~9:45

Examination of blow sampling media and swabs for genetic collection from wild cetaceans

○YUKI F KITA, Yuichi Nosaka, Fumio Nakahara, Shigeo Saino, Yoko Mitani, Hiroshi Ohizumi, Motoi Yoshioka

Poster Session

Poster award candidates (★)

23, August 10:45~11:45 (Core time ①) : candidates

23, August 11:45~12:45 (Core time ②)

23, August 10:45~11:45 (Core time ①)

C4-102

P001★ Does age affect individual differences in home range of Ryukyu flying foxes?

-An approach using the epigenetic clock-

○Yuuto Kane, Miho Murayama, Eiji Inoue, Shizuko Hiryu, Emyo Fujioka,
Shoko Fujitani, Shun Kobayashi, Yoshie Kanao, Tomoaki Nakamura,
Etuko Yamauchi, Misato Ohonuma, Toui Yamada, Dai Fukui

P002★ The relationship between feeding ecology and social structure of Risso's dolphins and striped dolphins using carbon and nitrogen stable isotope ratios

○Akiha Tsukada, Taiga Yodo, Hiroshi Ohizumi, Hikari Maeda, Yu Kanaji,
Noriko Funasaka

P004★ The effects of ultrasonic deterrent devices on medium-sized carnivores

: implications for reducing house invasions

○KENTARO USHIKI, Tatsuharu Gunji, Takeshi Kanda, Yayoi Kaneko

P006★ Effects of increasing of sika deer (*Cervus nippon*) on the diet and habitat use of Japanese serows (*Capricornis cripus*).

○Satomi Yamane, Suzuka Namba, Hayato Takada

- P007★ The Population Dynamics Model of Japanese Serow (*Capricornis crispus*) in Three Distinct Environments
○TOMOYA KANNO, Hayato Takada
- P009★ Conservative and variable states in evolution of ribosomal RNA gene
○HARU TANAKA, Hikari Myoshu, Masahiro A. Iwasa
- P011★ Population fluctuation of Siberian flying squirrels (*Pteromys volans orii*) in natural mixed forest in Hokkaido, Japan, based on 14 years of long-term field observations
○SAYO NONAKA, Tatsuo Oshida
- P013★ Sex-specific Migration and Dispersal in *Vespertilio sinensis*: Insights from mtDNA and Nuclear Genome Analysis
○SHUMPEI KAMIYAMA, Yuma Ohari, Masahiro Kajihara, Kuniko Kawai
- P014★ Seasonal Variation in Defecation Site Environments of the Japanese Stoat (*Mustela erminea nippon*) in Mt. Asama
○KOUSAKU TAKADA, HAYATO TAKADA
- P016★ Estimating the spatial scale of seasonal migration and its sexual differences of Eastern Bent-wing Bat in Japan
○REI AKIYAMA, Yuuto Kane, Susumu Goto, Dai Fukui
- P018★ Age estimation in brown bears based on DNA methylation levels in liver and muscle
○Ryota TSUTSUI, Shiori Nakamura, Ryota Matsubayashi, Kohei Shinjo, Masami Yamanaka, Yuri Shirane, Kyogo Hagino, Hideyuki Itoh, Toshio Tsubota, Jumpei Yamazaki, Michito Shimozuru
- P020★ Exposure to Microplastics in finless porpoise's lung
○Yuko Kameyama, Koyo Uchida, Mitsuharu Yagi, Masao Amano
- P021★ Diets of Steller sea lions in Hokkaido waters
○Kento Furuya, Nagisa Kuwahara, Takanori Horimoto, Takeomi Isono, Kaoru Hattori, Yoko Goto, Orio Yamamura

- P023★ Insights from long-term monitoring: Seasonal and interannual changes in tree cavity use and the nesting site selection by the Ryukyu long-furred rat
Diplothrix legata
○TEPPEI HIGASHI, Shun Kobayashi
- P025★ Ecological Impacts of High Sika Deer Densities on the Japanese Red Fox
○Sana Fukushima, Hiroyuki Uno
- P026★ Mercury Levels in Brown Bear Hair in the Shiretoko Peninsula, Hokkaido, Japan
○Joshaniel Tan, Ryota Matsubayashi, Kohei Shinjo, Yared Beyene, Jimbo Mina, Yuri Shirane, Shouta Nakayama, Yoshinori Ikenaka, Mayumi Ishizuka, Tsubota Toshio, Michito Shimotsuru
- P028★ Predation of toads by raccoon dogs and their behavior observed in Kagamigasari, Efu Town, Tottori Prefecture, Japan.
○Kanta Sato
- P030★ VKOR gene polymorphisms in wild brown rats (*Rattus norvegicus*) captured at various locations throughout Japan
○Nakaya Iijima, Nanase Wada, Yuya Eguchi, Hirotaka Katahira, Yoshikazu Kambe, Tsutomu Tanikawa, Goro Kimura, Azusa Banzai
- P032★ Evaluation of a new box-type hair trap for low-invasive genetic sampling for medium-sized carnivores
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○YUKI TANAKA, Hayato Kikuchi, Tatsuo Oshida
- P304★ Is the behavior of the small Japanese field mouse (*Apodemus argenteus*) in transporting nest materials restricted by rainfall?
○AYUMU TERUUCHI, Tatsuo Oshida
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