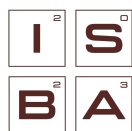


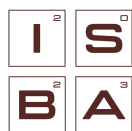
## POSTER PROGRAMME

Poster Code	Poster Session	Presenter	Abstract Title
AFP-001	I	Anne-Julie Bilodeau	Understanding Early Pottery Uses and Social Interactions at two Late Archaic Shell Rings in the Southeastern United States through Organic Residue Analysis
AFP-002	II	Margherita Cantelli	Expanding our knowledge of prehistoric cooking technology through the chemical analysis of heat-altered stones
AFP-003	I	Shidong Chen	Multi-proxy Analysis of Starchy Plant Consumption: A case study of pottery food crusts from Late Iron Age settlement at Pada, NE Estonia
AFP-004	II	George Janzen	Archaeolipidomic investigation of dietary practices in treveri society: A comparison of two eras
AFP-005	I	Karine Taché	Northeast North American archaeology, lipid analysis, Late Woodland pottery, Iroquoian foodways
AFP-006	II	Ester Oras	Farmers hunt: multi-proxy analysis reveals complex subsistence systems at the dawn of early farming in the NE Baltic
CEP-001	I	Elsa Peters	Assessing Age-related Post-Mortem Metagenomic Diversity in Historical and Ancient samples
CEP-002	II	Christina M. Carolus	How the Steppe was Sown: Transcontinental Origins and Local Innovations at Mongolia's Earliest Sites of Indigenous Agriculture (c. 250 BC-150 AD)
CEP-003	I	Annabelle de Vries	Herbariomics: genetic diversity of Trochetiopsis (Malvaceae) through anthropogenic pressures
CEP-004	II	Elisabetta Cilli	Using ancient genomes to investigate responses to climate and anthropogenic impacts in the Atlantic bluefin tuna
CEP-006	II	Teri Hansford	SedaDNA analysis of Durrington Walls: a new class of Neolithic monument
CEP-007	I	Dawn Lewis	Sedimentary Ancient DNA across Australia
CEP-008	II	Caroline Orr	Reconstructing Microbial Communities Within Roman Turf Ramparts: A Proof-of-Concept Study
CEP-009	I	Yi Wang	A 14-thousand-year high resolution metagenomic exploration of Lake Constance
CEP-010	II	Maciej Krajcarz	Millennia-long human-wildlife co-existence recorded in mesocarnivoran isotopic signal
CEP-011	I	Robin Singleton	Paleogenomic Analysis of Archaeological Rockfish Diversity in the North Pacific: Insights into Past Human-Fish Interactions and Contemporary Ecological Challenges
CEP-012	II	Hope Loiselle	Insights Into the Ecology and Extinction of the Japanese Sea Lion Using Ancient DNA and Stable Isotope Analysis
CEP-013	I	Patricia Pecnerova	Diving into palaeogenomic analyses of shipwreck ivory
CEP-014	II	Robin Singleton	Animal management and sacrificial power: Using ancient genomics to study golden eagle (Aquila chrysaetos) sacrifice in Teotihuacán
CEP-015	I	Lydia Furness	The impacts of human exploitation on marine life: a comparative analysis of extant and extinct sirenians
CEP-016	II	Jakob Hansen	A comparative study of commercially available minimally invasive sampling protocols on Early Neolithic humeri analysed via palaeoproteomics
CEP-017	I	Céline Bon	beDNA: A project for systematic collection of archaeological human samples for palaeogenetics purposes
CEP-018	II	Louise Le Meillour	Towards more sustainability in palaeoproteomics? A digestion time comparison for cost and electricity reduction in ancient bones analyses



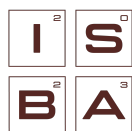
## 10th Meeting of the International Society for Biomolecular Archaeology

Poster Code	Poster Session	Presenter	Abstract Title
CEP-019	I	Alice Di Muro	Tracking the role of marine resources to food security and livelihoods in postcolonial southern Brazil through chemical analysis of pottery
CEP-020	II	Léa Drieu	Working with AROLD. What is the ARchaeological Organic residues Literature Database?
DENP-001	I	Donikë Sejdiu	Herbarium DNA confirms 20th-century presence in Europe of Phytophthora lineage that caused Irish Potato Famine
DENP-002	II	Eva Chocholová	Palaeoproteomic and Genomic Analyses of Bronze Age Population from Unětice Culture, Moravia, Czech Republic
DENP-003	I	Meaghan Mackie	Exploring Dietary Change in Ireland through Proteomic and Lipid Analysis of Dental Calculus
DENP-004	II	Li Tang	Palaeoproteomic evidence reveals dairying supported prehistoric occupation of the highland Tibetan Plateau
DENP-006	II	Eléa Gutierrez	New biomolecular methods for exploring vitamin D status in the past and a case study from Nunalleq, Alaska
DENP-007	I	Kyungcheol Choy	Reconstructing Viking diets in Aarhus, Denmark with compound-specific isotopic analysis of amino acids
DENP-008	II	Gunilla Eriksson	Island life before violent death - multi-isotopic analysis of plants, animals and humans from Sandby borg, Öland (Sweden)
DENP-009	I	Elissavet Ganiatsou	Assessing the weaning process of ancient individuals using machine learning and Bayesian modeling on stable isotope data of dentinal collagen
DENP-010	II	Alessandra Morrone	The Baltic Kindergarten: a multifaceted study of infant health and feeding practices in medieval and early modern Estonia through stable isotope analysis
DENP-012	II	Alejandro Serna	The function of the early Patagonian hunter-gatherer pottery (Argentina) explored through organic residue analysis
DENP-013	I	Kaur Kivirüüt	Metabolic adaptations reflect increased dependence on an aquatic diet in the Neolithic transition of Eastern Europe
DENP-014	II	Kadir Toykan Özdoğan	Exploring consumption patterns during Roman period in Harelbeke, Belgium via sedaDNA analysis
DENP-015	I	Emrah Kırdök	Identification of oral pathogens and dietary components from three chewed pitch pieces from Huseby Klev
DOMP-001	I	Louis L'Hôte	Tracking ancient livestock pathogens across the domestication process.
DOMP-003	I	Laura Botigué	Genomic analysis of ancient emmer wheat sheds light into the evolution of the first domestics
DOMP-004	II	Natalia Przelomska	Molecular clocks and archaeogenomics of a Late Period Egyptian date palm leaf reveal introgression from wild relatives and highlight the role of Economic Botany Collections
DOMP-005	I	Shuya Zhang	Archaeogenomics of maize evolution in the South American Andes
DOMP-006	II	Aurélie Manin	Diving into the genomic make-up of turkey (Meleagris gallopavo) domestication
DOMP-007	I	Laura Viñas Caron	The genetic history of sheep in the Iberian Peninsula over the last thousand years
DOMP-008	II	Markus Fjellström	Reconstructing reindeer grazing and mobility patterns in northern Fennoscandia – multi-isotope analyses of reindeer bones from the Piteå and Skellefteå River valleys in northern Sweden
DOMP-009	I	Colin Smith	Evidence for differences in amino acid carbon isotope values of domestic and wild fauna, but how do we explain them?



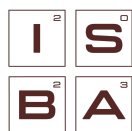
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Poster Code	Poster Session	Presenter	Abstract Title
DOMP-010	II	Stephanie Dolenz	Home is where the herd is: Detection and analysis of domesticated mammals in houses from Bronze Age Slovakia through sedaDNA
DOMP-012	II	Danijela Popović	Tracing the early spread of domestic cat in Central Europe: Human-mediated dispersal or natural introgression?
DOMP-013	I	Eve Rannamäe	Genetic analysis of ancient and contemporary sheep in Estonia
DOMP-014	II	Valentina Rovelli	Paleogenetic analysis of cat mummies from ancient Egypt
DOMP-015	I	Aurélié Manin	Pig colonisation in the Pacific: A population genomic study
DOMP-016	II	Cristina Valdiosera	The Impact of Human Actions and Wild Introgression in the History of Domestic Cattle on the Iberian Peninsula
DOMP-017	I	Noémi Borbély	Genetic analysis of Late Copper Age to Bronze Age horses from the Carpathian Basin
DOMP-020	II	Deborah Diquelou	Ancient cattle genomics: domestication and the impact of Bronze Age migrations
DOMP-021	I	Jolijn Erven	Multi-proxy research shines light on the transition to animal husbandry in the Dutch wetlands
DOMP-022	II	Aine Halpin	Investigating the impact of human Steppe migrations on Neolithic and Bronze Age sheep populations
FAUP-001	I	Marica Baldoni	Identification and characterization of Erysipelothrix rhusiopathiae in ancient cats remains
FAUP-002	II	Anne Kathrine Runge	Investigating prehistoric zoonotic disease reservoirs
FAUP-003	I	Amanda Gutiérrez Carbajal	Enamel proteome of Pleistocene Cave Bears from Sierra de Atapuerca Sites
FAUP-004	II	Florian Harking	De novo LC-MS/MS proteomics enables Elephantidae speciation using sequence variants in ivory proteins
FAUP-005	I	Johanna Krueger	Ancient proteins from Iberian equids in the light of ancient DNA
FAUP-006	II	Ryan Paterson	An Early Miocene enamel proteome of an early-diverging rhinocerotid from Canada's High Arctic and a biomolecular phylogeny of Rhinocerotidae
FAUP-007	I	Arianna Weingarten	Horse mitochondrial genomes from the Middle Pleistocene open-air site of Schöningen
FAUP-008	II	Magdalena Krajcarz	Advances in single amino acid nitrogen isotopic analysis of carnivore trophic position
FAUP-009	I	Jan Laine	Ancient stickleback environmental genomes track adaptation across ecological transitions
FAUP-010	II	Edana Lord	Reconstructing collared lemming phylogenetic history using ancient and modern genomes
FAUP-012	II	Erika Rosengren	Systematic ancient DNA-based species identification of archaeological remains of large bovines (Bos primigenius and Bison bonasus)
FAUP-014	II	Maria Zicos	First insights into the population genomics of the extinct Darwin's ground sloth (Mylodon darwini) from Cueva del Milodón, Chile.
FAUP-015	I	Mateusz Baca	Ancient DNA clarifies the evolution of the field vole species complex
FAUP-016	II	Deon de Jager	Palaeogenomes of a lost world: Ancient bovids of the submerged Palaeo-Agulhas Plain of southern Africa
FAUP-017	I	Isabelle Feinauer	Tracking temporal changes in mitochondrial diversity in Scandinavian brown bears



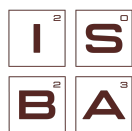
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Poster Code	Poster Session	Presenter	Abstract Title
FAUP-018	II	Alexandre Gilardet	Impact of Late and Middle Pleistocene climate change on the evolutionary genomics of megafauna at Denisova Cave
HDP-001	I	Emily Gaul	A Metagenomic Overview of The Lazzaretto Vecchio, Plague Hospital of Venice
HDP-002	II	Sarah Johnson	Oral metagenomes from ancestral Native American individuals highlight impact of European colonialism on bacterial strain diversity
HDP-003	I	Sterling Wright	Response of the ancient oral microbiome to urbanization in the Black Sea region
HDP-004	II	Yoko Uchida-Fukuhara	Reconstruction of the oral environment of ancient Okhotsk people using palaeoproteomic analysis of dental calculus.
HDP-005	I	Biancamaria Bonucci	Metagenomics analysis of ancient dental calculus provide an insight into oral microbial ecology in an Anglo-Saxon population
HDP-006	II	Maria Lopopolo	Characterising the oral microbial make-up of Pre-Colonial human populations of the Southern Cone of the Americas
HDP-007	I	Nora Bergfeldt	Microbiomes and pathogens in Neolithic Scandinavia
HDP-009	I	Alina N. Hiss	A detailed analysis of Hepatitis B virus strains and implications for their transmission in early Medieval Eastern Central Europe
HDP-010	II	Hsiao-Lei Liu	Avian influenza viruses in formalin-fixed, ethanol-preserved historic North American bird specimens
HDP-011	I	Ian Light	Molecular evolution of Y. pestis using ancient and modern genomes
HDP-013	I	Zoé Pochon	Infectious diseases in the Late Viking Age town of Sigtuna
HDP-014	II	Shreya Ramachandran	Characterizing the cariogenic bacterium Streptococcus mutans in ancient Chile
HDP-016	II	Pooja Swali	Prehistoric Borrelia genomes provide insights into the evolutionary history of louse-borne relapsing fever
HDP-017	I	Kateřina Novotná	Complex analyses of ancient soil samples from burial context
HDP-018	II	Daniel Kolbe	Current allele distribution of the human longevity gene APOE in Europe can mainly be explained by ancient admixture
HGP-002	II	Eveline Altena	Community formation in the early medieval Netherlands; an integrated bioarchaeological case study in Nijmegen
HGP-003	I	Motahareh Amjadi	Genomic analyses of Seleucid and Parthian period population in North Iran
HGP-004	II	Ana Arzelier	Ancient DNA shed light on the funerary practices of a Late Neolithic collective burial in Southern France
HGP-005	I	Owyn Beneker	Genetic history and health in Medieval Europe with the Belgian town of Sint Truiden as a model
HGP-006	II	Emily M Breslin	The genomics of an Iron Age site in Fermo, Marche.
HGP-007	I	Selina Carlhoff	Investigating the occupation history and social structure at an early colonial site in Taiwan through archaeology, archaeoethnology, and archaeogenetics
HGP-008	II	Pablo Carrion	Disparate demographic impacts of the Roman and Visigothic presence in the Iberian Peninsula
HGP-009	I	Lorenza Coppola Bove	An archaeogenetic and paleopathological approach to reconstructing life in Early Medieval Iberia at La Olmeda (Spain, 6th – 11th c. CE)
HGP-010	II	Nicolas Antonio da Silva	Exploring changes in immuno- and population-genetics in West Germany's Neolithic communities
HGP-012	II	Ábel Fóthi	An admixture of people conquered the Carpathian basin in the 10th century



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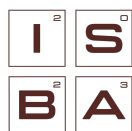
Poster Code	Poster Session	Presenter	Abstract Title
HGP-014	II	Michał Golubiński	Y-chromosome analysis of Bronze Age populations from the territory of present-day Poland
HGP-016	II	Mogge Hajjesmaeil	A comprehensive picture of the genetic history of Iran
HGP-017	I	Kadri Irdt	Ancient birch tar as new source material for studying the human past in the Baltics
HGP-018	II	Dilek Koptekin	Human mobility patterns during the Holocene
HGP-019	I	Kim-Louise Krettek	Genetic Insights into the Demographic History of Colombia
HGP-020	II	Laura Lacher	Tracing ancestral shifts and migration patterns during the transition from late antiquity to early middle ages - an archaeogenetic study on the Rhineland-
HGP-021	I	Martyna Molak	The crossroad of Europe. Ancient genomes from Poland tell the story of where the West meets the East
HGP-022	II	Aurore Monnereau	Genetic discontinuity in a Medieval Sicilian community
HGP-023	I	Alexandra Mussauer	Genetic study of ancient Egyptian human remains dating from the Predynastic Period to the early Islamic Period (ca. 4000 cal. BCE - 800 cal. CE)
HGP-024	II	Linda Ongaro	Investigating population structure and patterns of natural selection in Neolithic Europeans
HGP-025	I	Sanni Peltola	The Noaidi of Giggajávri (Fi. Kitka) - Life history of a Sámi shaman found in Kuusamo, Finland
HGP-026	II	Alise Pokšāne	Preliminary aDNA analysis of Viking Age collective grave in the Čunkāni – Dreņģeri cemetery from Latvia
HGP-027	I	Mélanie Pruvost	The Genetic Legacy of Ancient Gaul: Insights into Social Organization and Human Mobility during the Roman Empire
HGP-029	I	Francesco Ravasini	The Picenes and the Genetic Landscape of Central Adriatic Italy in the Iron Age.
HGP-030	II	Flavia Risi	Echoes from the last Green Sahara: a ghost population of cattle herders unveiled from joint whole modern genome analysis of Sahelian Fulani and ancient African individuals.
HGP-031	I	Xavier Roca-Rada	The genetic history of pre-Columbian Mesoamerica
HGP-033	I	Elina Salmela	The skull of a saint? A genetic analysis of the purported skeletal remains of Bishop Henry from the Cathedral of Turku, Finland
HGP-034	II	Stefania Sasso	Ancient DNA perspective on the origins and structure of a Merovingian population in Belgium
HGP-036	II	Oszkár Schütz	Preliminary genetic results about Sarmatians from the Carpathian Basin
HGP-037	I	Eleni Seferidou	Genetic research into pre-colonial Trinidad
HGP-038	II	Marina Silva	Genomic and isotopic evidence for a Sarmatian individual in Roman Britain
HGP-039	I	Kendra Sirak	Ancient Soqotri genomes over 1,000 years document a small, consanguineous, and genetically homogenous population with deep connections to the Arabian Peninsula
HGP-040	II	Angelos Souleles	Urbanization from a demographic and population history perspective in Thessaloniki between 300 BC and 1500 AD



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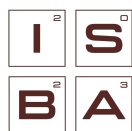
Poster Code	Poster Session	Presenter	Abstract Title
HGP-041	I	Bea Szeifert	Analysis of genetic connections between the medieval communities of the Dniester Valley and the Carpathian Basin
HGP-042	II	Brina Zagorc	Integrating Multidisciplinary Methods to Investigate the Lives of Nonadults in Early Medieval Sites from North Eastern Croatia
HGP-043	I	Denisa Zlámalová	Archaeogenetic analysis of burials associated with Early Slavic state of Moravia, Czechia
HGP-044	II	Daniel Tabin	Mixed Turkic and Mongolic ancestry reveals complex history and origin of the Tu and other Chinese populations
HGP-045	I	Luca Traverso	East of the wall: aDNA in the Tisza region through the first phases of the Migration Period
HGP-046	II	Eugenia D'Atanasio	The dawn of Middle Age: a comprehensive archeogenetic analysis of the late antiquity site of Forum Sempronii in Central Italy.
HGP-047	I	Orhan Efe Yavuz	The Genetic Legacy of the Roman Imperial Rule in northern Italy
HGP-048	II	Nathalie Suarez Gonzalez	Paleo-Pathological Studies at Pachacamac, Peru: Challenges and Preliminary Results
KSSP-001	I	Perle Guarino-Vignon	Genome-wide analysis of a collective grave from Mentesh Tepe provides insight into the population structure of early neolithic population in the South Caucasus
KSSP-002	II	Xiaowen Jia	Archaeogenomic research of Kamenice, a prehistoric Albanian tumulus (1600-500 BCE)
KSSP-003	I	Juhyeon Lee	Genetic population structure of the Xiongnu Empire at imperial and local scales
KSSP-004	II	Ruairidh Macleod	Palaeogenomics of Stone Age Hunter-Gatherers at Lake Baikal
KSSP-005	I	Iñigo Olalde	Demographic change and social interactions during the Early Islamic period in Northern Iberia: the case of the Plaza del Castillo Necropolis
KSSP-007	I	Sabine Reinhold	Two sides of kinship structure in Bronze Age burial mounds of the North Caucasian Bronze Age
METP-001	I	Jasmin Frangenberg	Assessing antimicrobial peptides, resistance genes, and functional gene clusters in ancient microbial DNA
METP-002	II	Guillermo Rangel-Pineros	µBiocodology: studying ancient animal skin microbiomes through the analysis of historical parchment documents
METP-003	I	Yuejiao Huang	Benchmarking tools for the detection, reconstruction and phylogenetic analysis of ancient viral genomes
METP-004	II	Megan Michel	Leveraging High-Throughput Metagenomic Screening for the Identification of Human Parasitic Protozoa
METP-005	I	Jonas Niemann	Parasites lost: Parasite detection in ancient and modern metagenomic datasets
METP-006	II	Teresa Zeibig	Optimization of host and pathogen DNA recovery from archived tuberculosis wet tissue specimens
METP-007	I	Ragnheiður Diljá Ásmundsdóttir	The skeletal proteome: mapping proteome variation between cortical and trabecular bone
METP-008	II	Charllotte Blacka	Amelogenin sex determination: Developing mass spectrometric methods for rapid enamel-based palaeoproteomic sexing
METP-010	II	Yun Chiang	Going de novo? The suitability of de novo sequencing for ancient proteins
METP-011	I	Miranda Evans	Proteomic characterisation of the impact of cooking and burial on experimental food crusts and ceramics





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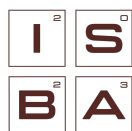
Poster Code	Poster Session	Presenter	Abstract Title
METP-012	II	Claire Koenig	Fast and quantitative mass spectrometric assay for biological sex determination from dental enamel.
METP-013	I	Paula Kotli	A monk or a nun? The story of a partial dental element from an ascetic in-chain buried in a Christian Women's cemetery in Jerusalem area during Byzantine time
METP-014	II	Marlisa Mazzola	Potential of ancient proteins analysis of sheep and goats' bones to shed light on past human economy during the Italian Bronze Age
METP-015	I	Fazeelah Munir	Assessment of intra-crystalline enamel amino acid and proteins to understand enamel closed system model
METP-016	II	Fallen K.Y. Teoh	Comparison of magnetic beads (SP3), glass beads (SP4) and suspension trapping (S-trap) approaches for proteomics studies of ancient human dental calculus.
METP-017	I	Sierra Blunt	Ancient metagenomics and synchrotron microtomography of ancient dental calculus - an interdisciplinary approach to studying health and diet in archaeological populations
METP-018	II	Helen Fewlass	Non-destructive screening of protein preservation in ancient bone
METP-019	I	Femke Reidsma	Fundamental Fire: laboratory-based chemical research into the effect of diagenesis on heated bone and its implications for the study of fire proxies and other biomolecules in the deep past.
METP-020	II	Alba Refoyo Martinez	Best practices for Neanderthal segment detection in time-series data using tree-sequence-based ancestry tracking
METP-021	I	Jiaqi Yang	New methods to detect archaic introgression in early modern human genomes with low-coverage data
METP-022	II	Matthew Williams	The Limits of Ancient DNA Analysis in Resolving Recent Human Genetic History
METP-023	I	Adrià Breu Barcons	Caution! Contents were hot: experiments exploring the suitability of novel high-temperature lipid biomarkers detected in Mediterranean neolithic pottery
METP-024	II	Jonica Ella Doliente	Increasing the sensitivity of cereal detection in pottery using LC-Q-Orbitrap MS
METP-025	I	Michael Campana	How do we construct a phylogeny when more than half the species are extinct? — A case study using the Hawaiian Honeycreepers
METP-026	II	Gülşah Merve Kılınç	Evaluation of genotype imputation of ancient human genomes from West Eurasia
METP-027	I	Roberta Davidson	Assessing the Daicel Arbor Biosciences Prime Plus enrichment bias: implications for the future of accessible ancient DNA research
METP-028	II	Marianne Dehasque	Duplicates, duplicates: Reducing ancient DNA sequencing cost by avoiding jumping DNA molecules
METP-029	I	Pavel Flegontov	Typical qpAdm protocols are not robust to false detection of genetic admixture
METP-030	II	Lei Huang	Exploring allele frequency dependencies of F4-statistics for investigating fine-scale population structure
METP-031	I	Maël Lefeuvre	A standardized comparative analysis of ancient DNA kinship estimation methods, using "BADGER" (Benchmark Ancient DNA GENetic Relatedness): a high-fidelity ancient DNA pedigree simulations pipeline.
METP-032	II	Francesco Montinaro	Assessing ancestry through Principal component analysis



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Poster Code	Poster Session	Presenter	Abstract Title
METP-033	I	Samuel Neuenschwander	Mapache: a flexible pipeline to map ancient DNA
METP-034	II	Joshua Rubin	HaploCart: Human mtDNA Haplogroup Classification Using a Pangenomic Reference Graph
METP-035	I	Clemens Schmid	Poseidon – Powerful and FAIR archaeogenetic genotype data management
METP-036	II	Nicoletta Zedda	New data on Twist Bioscience's target enrichment efficiency on poorly preserved aDNA samples
METP-037	I	Nihan D. Dagtas	A comparison of DNA extraction methods to develop a rapid, on-site test for sedimentary ancient DNA
METP-038	II	Pere Gelabert	New methods for the discrimination and recovery of faunal taxa from sedaDNA libraries based on the study of Paleolithic Sediments from El Mirón Cave, Spain.
METP-039	I	Louis Kraft	Benchmarking tools for ancient metagenome assembly - Current state and challenges
METP-040	II	Victoria Oberreiter	A new method of extract-pooling for sediment ancient DNA analyses
METP-041	I	Lucas Anchieri	Assessing ancient DNA sampling strategies for natural selection inference with time-series data
METP-043	I	Mikołaj Danielewski	Tracing changes in the human genome left by the process of adaptation
METP-044	II	Matthew Collins	A systematic review of database research engines using a controlled, degraded single protein
METP-045	I	Susanna Sawyer	Improved methylation detection in ancient DNA
METP-046	II	Ciarán O'Connor	Ancient Epigenomics of Cattle and Aurochs
NOVP-001	I	Maxime Borry	Reconstructing ancient microbial genomes from the wine ferments of the Roman biblical king Herod
NOVP-002	II	Remi Denise	Diversity of bacteriophages in the ancient human microbiome
NOVP-003	I	Abigail Gancz	Investigating the Ancient Oral Microbiome as a Marker of Frailty in Middle Eastern Populations Over Time
NOVP-005	I	Nikolay Oskolkov	aMeta:an accurate and memory-efficient ancient Metagenomic profiling workflow
NOVP-006	II	Piotr Rozwalak	Bacteriophages in ancient human gut metagenomes
NOVP-007	I	Anna White	Biomolecular perspectives on the uses of birch bark tar in prehistoric Europe
NOVP-008	II	Vincent Geyer	Exploring the temporal limits of RNA preservation in historical and ancient biological material
NOVP-009	I	Jessica Hendy	Ancient protein analysis of a Roman sealed jar: an intriguing palaeoproteomic case study
NOVP-010	II	Ioannis Patramanis	Using simulations to assess the power and limits of evolutionary inference based on ancient protein sequences.
NOVP-011	I	Liam T. Lanigan	Multi-omic analyses of palaeofaeces from Viking Age Ribe, Denmark
NOVP-012	II	Keith Thomas	Out of the Bottle: Bioarchaeology of recovered beverages.
NOVP-013	I	Rachel Winter	Collagen sequencing and peptide mass fingerprinting for the marine historical ecology of groupers (Epinephelidae) in the eastern Mediterranean.





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Poster Code	Poster Session	Presenter	Abstract Title
NOVP-014	II	Fei Yang	The impact of taphonomy on post-translational modifications on the Middle Palaeolithic assemblages of Hohle Fels: a combined ZooMS and zooarchaeological study
NOVP-015	I	Tziona Ben-Gedalya	A Complex Blend of West and East: An Organic Residue Analysis Study of Wine Manufacturing in Judea of the Early Roman Period
NOVP-017	I	Isabel Wiltshire	Using a multi-pronged approach to the analysis of absorbed lipid residues to investigate chronological trends in pottery use from the Neolithic to the Iron Age in Saxony
NOVP-018	II	Judith Ballesteros	Genomic exploration of private American diversity and its effect on ancient DNA analysis
NOVP-019	I	Alice Cao	An experimental approach: Exploring DNA preservation on archaeological ground stones
NOVP-020	II	Niall Cooke	Complex analyses of ancient soil samples from burial context
NOVP-021	I	Toni de Dios	Potential use of bone-adhered soil as a novel source of host and environmental ancient DNA
NOVP-022	II	Rikai Sawafuji	Ancient human DNA from archaeological sediments: insights from sediments surrounding human bones and in settlements
NOVP-023	I	Kelsey Moreland	Ancient DNA from the Upper Paleolithic Mammoth Ivory of Hohle Fels, Germany
NOVP-024	II	Aleksandra Laura Pach	A Comparative Study of Taxonomic Assignment Methods for Palaeodietary Reconstruction using Shotgun Metagenomics
NOVP-027	I	Gillian Taylor	Biochemical Preservation of Roman Leather Shoes
NOVP-028	II	Selina Brace	Large-scale quantification of the DNA preservation in insects from natural history collections
ODAP-001	I	Martina Farese	Exploring class and time influence on the oral microbiome through ancient DNA analysis of Classical and post-Classical Italian populations
ODAP-002	II	Ingrid Bertin	Proteomic analyses applied to consolidated prehistoric wooden artifacts: how to overcome perturbations by polyethylene glycol and acrylic resin ?
ODAP-004	II	Sarah Sandron	Combining biomolecular, osteological analysis and historical research for the characterization of a post-medieval monastic community in northern Italy
ODAP-005	I	Alessia Monticone	Biomolecular archaeology as a tool for reconstructing site biographies: the case of the 1980s rescue excavations at Chiomonte-La Maddalena, Western Alps
ODAP-006	II	Anne-Mai Ilumäe	Human and language migration to the shores of the Gulf of Finland during the Iron Age - Finnic languages, tarand burial culture and climate anomalies.
ODAP-007	I	Jack Sharpen	Assessing Biomolecular Degradation using a multi-omic approach
ODAP-008	II	Carlo Coccozza	A Bayesian high-resolution osteo-biography of an unknown individual found in a Roman camp in Brno, Czech Republic
PLEP-001	I	Palesa Madupe	Paranthropus robustus first dental enamel proteome
PLEP-002	II	Diyendo Massilani	The high-coverage genome of a male Neandertal
PLEP-003	I	Elena Zavala	New genetic and chronological data from the oldest Upper Paleolithic Burial in Poland
PLEP-004	II	He Yu	Palaeogenomics of European hunter-gatherers across the LGM: insights from the Italian peninsula