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11. Genetics

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11 Genetics

05.11.01 ~ Comparative Genetic Structure of Mediterranean geckos (*Hemidactylus turcicus*) Interstate 35 between Oklahoma and Texas.

Susan McKenna - University of Central Oklahoma
Kaitlin DeHart- University of Central Oklahoma
Emily Falcon - University of Central Oklahoma
Samah Houmam - University of Central Oklahoma
Laura Kimmel - University of Central Oklahoma
Allyson Fenwick - University of Central Oklahoma

05.11.02 ~ Population genetics of an independent invasion of Mediterranean Geckos (*Hemidactylus turcicus*) at the University of Oklahoma

Samah Houmam - University of Central Oklahoma
Susan McKenna - University of Central Oklahoma
Emily Falcon - University of Central Oklahoma
Laura Kimmel - University of Central Oklahoma
Kaitlin DeHart - University of Central Oklahoma
Allyson Fenwick - University of Central Oklahoma

05.11.03 ~ Documenting the Established Population of Mediterranean Geckos (*Hemidactylus turcicus*) Near the University of Central Oklahoma

Emily Falcon - University of Central Oklahoma
Samah Houmam - University of Central Oklahoma
Susan McKenna - University of Central Oklahoma
Kaitlin DeHart- University of Central Oklahoma
Laura Kimmel - University of Central Oklahoma
Allyson Fenwick - University of Central Oklahoma

05.11.04 ~ Assessing Multiple Paternity in Eastern Red Bats, *Lasiurus borealis*, with Microsatellite Loci

Brittney Jones - Cameron University
Morgan Holt - Cameron University
Samuel Harrison - Angelo State University
Loren Ammerman -Angelo State University
Dana Lee - Cameron University

05.11.05 ~ Characterization of an X-Linked Microsatellite in Eastern Red Bats (*Lasiurus borealis*) to Determine Genetic Variability Among Offspring

Morgan Holt - Cameron University
Brittney Jones - Cameron University
Dana Lee - Cameron University
Loren Ammerman -Angelo State University

05.11.06 ~ Utilizing Cytochrome c Oxidase I (COI) for Microgenomic Identification of Osteichthyes Obtained from Rural and Urban Ponds in the Oklahoma Central Plains

Melissa Gates - Tulsa Community College

Alissa Eberhard - Tulsa Community College

05.11.07 ~ Genetic Variation in a Caffeine Metabolism Gene in Human

Muatasem Ubeidat- Southeastern Oklahoma State University

Evan Hermann - Southwestern Oklahoma State University

Anthony Ngugen - Southwestern Oklahoma State University

05.11.08 ~ Two Novel Adenoviruses Found in Cave Myotis Bats (*Myotis velifer*)

Meagan Angiel - Cameron University

Dana Lee - Cameron University

05.11.09 ~ Nutrient-sensing pathways affect tumor growth in *Drosophila*

Hayley Fischer - Northeastern State University

Joseph Ahlander - Northeastern State University

05.11.10 ~ Expression of Human Papillomavirus Oncogene Increases Tumor Rates in *Drosophila*

Jennifer Harris - Northeastern State University

Joseph Ahlander - Northeastern State University