2023-2024 ILHAC Funded Projects

Principal Investigator	Title	Species
Sato, Yuko	Resolving Current Dilemma in Diagnosis and Genotypic Classification of Avian Reoviruses in Commercial Poultry: Establishment and Validation of Immunohistochemistry Assay and Unified Genotypic Classification System	Poultry
Mavangira, Vengai	Utilizing 3D Organoid Technology to Model Bovine Mastitis In vitro	Ruminant/Dairy
Derscheid, Rachel	Development of rapid flow cytometry-based antibiotic susceptibility test for Mycoplasma hyopneumoniae	Swine
Sang-Chuto, Kepalee	Development and validation of circular RNA-based vaccine against influenza virus A (IAV) for intranasal application in pigs	Swine
Beck, Josh	Identification of the apicomplexan target of triazine antiprotozoals and mechanism of drug-resistant coccidiosis	Multi-Species
Blitvich, Brad	Development of a novel vaccine candidate to protect against Cache Valley virus infections	Sheep/Goat