Project	Image Analysis	
Al-based image analysis in lung Alcian blue stained sections (Chemokine CCL19 promotes type 2 T cell) PI: Nakano Hideki	→ A3	
Phenotypic characterization of genetically modified mice fed with normal and high fat diet PI: Dr. Perry Blackshear	→	
Histopathology evaluation of B6 IRGM1KO mice infected with Listeria sp. Drs. Michael Fessler/Prashant Rai	→	
AI based image analysis and characterization of rat kidney lesions caused by β-Myrcene Drs. Priyanka Thakur/Mark Cesta	→	
Al based quantification of trophoblast cell types in transgenic mice. Dr. Sue Fenton	→	
Colon: B-Catenin IHC quantitative analysis Dr. Xiaoling Li	TANTONAL CONTROL OF THE PARTY O	
Uterus image analysis Dr. Carmen Williams/Wendy Jefferson		
Pgr-Cre Srf flox displays a hyperinflammatory uterine gene expression F4/80 image analysis PI: Ryan Marquette		
Relevance of Rat Mammary Tumors to Human Breast Cancer using Immunophenotypic Characterization PI; Allison Boone/Arun Pandiri		
IMG Psoriasis Model Immune cell analysis PI: Anant Parekh/Paula Brown	- Sharran	
Kainic Acid: Early expression biomarker analysis PI: David Herr/Charan Ganta		
Liver CYP2C29 WT/KO Image analysis PI: Darryl Zeldin		