

Genetics, Omics

9:00am-12:00pm, Tuesday, June 26, 2018

				Room - TBD	
<i>Time</i>	<i>#</i>	<i>Speaker</i>	<i>Title</i>	<i>State</i>	<i>COBRE/INBRE/CTR</i>
9:05 AM	1	Shen, Hui	Identification of Potential Functional Non-Coding Variants For Osteoporosis Using Cell-Specific Epigenomic And Transcriptomic Annotations	Louisiana	COBRE
9:20	2	King, Benjamin	Non-Coding Regulatory Genes Expressed in Heart Regeneration	Maine	COBRE, INBRE
9:35	3	Beck, Samuel	Implications of CpG islands on chromatin architectures and modes of global gene regulation	Maine	COBRE, INBRE
9:50	4	Malik, Naveen	Bioinformatic Analysis of Candida glabrata Transcriptome following treatment with Thymoquinone	South Dakota	INBRE
10:05	5	Rollins, Jarod	The role of ribosome protein composition in selective translation of longevity genes under caloric restriction.	Maine	COBRE, INBRE
10:20	6	Maunakea, Alikea	Delay in the developmental trajectory of intragenic DNA methylation underlies altered pre-mRNA splicing in autism spectrum disorders	Hawaii	COBRE
10:35	7	Raza, Abbas	Genetic analysis of Bphse and Shs, novel loci controlling hypersensitivity to histamine in mice	Vermont	COBRE
10:50	8	Weingartner, Kyler	Metabolic Flux of Rhamnose in Arabidopsis	Kansas	INBRE
11:05	9	Valafar, Homayoun	Evaluation of the Trinity Software for De Novo Transcriptome Assembly with Synthetic Data	South Carolina	None of the above
11:20	10	Wilbur, Sara	Tissue-specific telomere dynamics in hibernating arctic ground squirrels	Alaska	INBRE