UAB NATHAN SHOCK CENTER CORE SERVICES

Comparative Data Analytics Core   (Data Analytics Core)

This Core provides consultation in study design and data analysis, including traditional, specialized, and bespoke methods, conducts high---level statistical investigations of secondary data to answer questions about the comparative energetics of aging, develops new analytical tools and offers training in statistical methods for the comparative energetics of aging.

Email this form to:

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Please provide the following information:

Investigator:

Email:

Project Title:

Funding Agency:

NIA ⭕

NIH ⭕

NSF ⭕

Other ⭕

What services are you interested in?

Study planning and design ☐

Power and sample size estimation ☐

Study randomization ☐

Analysis of pilot data ☐

Interim and final data analysis ☐

Survival and lifespan analyses ☐

Cluster randomization and power analysis ☐

Mediation analyses ☐

Missing/censored data techniques ☐

Microarray analysis ☐

GWAS analysis ☐

Next generation sequencing analysis ☐

Other high---dimensional genetic data analysis ☐

Computing---intensive, resampling---based inferential methods ☐

Simulation ☐

Bespoke method development ☐