From One Rat in the CuTe System

Telemetry data collected continuously from start to end
- BP
- HR
- Temp
- Locomotion
- EMG, ERG, ECG or EEG

Plasma
- Drug Metabolism and Pharmacokinetics (DMPK)
  - PK/PD
  - Metabonomics
  - Rules Based Medicine
    - Rat metabolic panel
    - Rat kidney panel
    - Clinical Pathology
    - Clinical Chemistry

Urine
- DMPK
- PK/PD
- Metabonomics
- Clinical Pathology
  - Clinical Chemistry
  - Kidney Panel

Tissues at study end e.g. Kidney, Liver and Heart at the end of the exppt
- Molecular Toxicology
  - Genomics
  - Proteomics
  - Clinical Pathology
  - Histopathology