

Phenotyping

Provide blood analysis, image analysis, pathology analysis, behavior analysis etc.

Shanghai Model Organisms can perform the following studies in mice: blood cell and blood biochemical testing, CT image analysis, pathological section and immunohistochemical analysis, FACS sorting and analysis, detection of blood cytokines, gene expression and protein analysis, whole-body *in vivo* imaging and analysis, metabolic analysis, behavioral research.

Available analysis includes:

- [Blood analysis](#)
- [Imaging analysis](#)
- [Pathological analysis](#)
- [Analysis of gene and protein expression](#)
- [Behavioral analysis](#)
- [Metabolic analysis](#)