Understand the relationship between nutrition and metabolomics

Broad-survey and focused lipidomics profiling

Data interpretation in context of the phenotype and environment

Insight into the relationship between food ingredients, metabolism and health benefits

Identify biomarkers of nutrient intake

Establish and support claims

You’re always on the search for innovative formulations to enhance animal health and well-being. As the demands for data to support claims increase, traditional research methods may not be enough. To get to market effectively, and with a differentiated position, you need next generation approaches in your research programs.

NEXT GEN INNOVATION DEMANDS NEXT GEN DATA

GLOBAL METABOLICOMIC CAST A WIDE RESEARCH NET WITH OUR GLOBAL METABOLICOMIC TECHNOLOGY (UP TO 1,000 METABOLITES/SAMPLE).

LIPIDOMIC DEPLOY A UNIQUELY INSIGHTFUL LIPIDOMIC APPROACH THAT COMPREHENSIVELY QUANTITATES LIPID SPECIES (UP TO 1,100 LIPIDS/SAMPLE).

TARGETED METABOLITE ASSAYS NARROW YOUR FOCUS TO SPECIFIC PATHWAYS, THEMES OR METABOLITES WITH CUSTOM OR PRE-DEVELOPED ASSAYS (~1-160 METABOLITES/ASSAY).

METABOLON METABOLICOMIC PLATFORMS: A NEW TOOL IN YOUR RESEARCH PROGRAMS

- Understand the relationship between nutrition and metabolomics
- Broad-survey and focused lipidomics profiling
- Data interpretation in context of the phenotype and environment
- Insight into the relationship between food ingredients, metabolism and health benefits
- Identify biomarkers of nutrient intake
- Establish and support claims
UNLEASH THE POWER OF METABOLOMICS

Metabolomics is uniquely suited to decode the complex relationship between nutrition and metabolism, and to investigate the role that dietary components play in health, health maintenance and disease.

In animal health and veterinary science and medicine, metabolomics is currently being applied to basic research, the discovery of biomarkers for treatment efficacy, and target discovery and validation.

Below are some publications that you may find interesting:

**Feline Studies:**


**Canine Studies:**


WANT TO READ ABOUT MORE GROUNDBREAKING DISCOVERIES? ACCESS OUR LIBRARY OF OVER 800 PUBLICATIONS AT WWW.METABOLON.COM/RESOURCES/PUBLICATIONS.ASPX