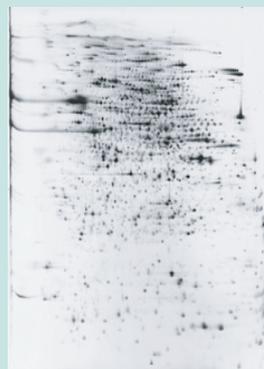


## Proteome Analysis by Extreme High Resolution 2D Electrophoresis

### Suitable for protein samples from various sources

- Target identification
- Cultivation optimization
- Surrogate marker identification
- Differential protein pattern analysis
- Drug mechanism of action
- Predictive toxicology



Yew leaves

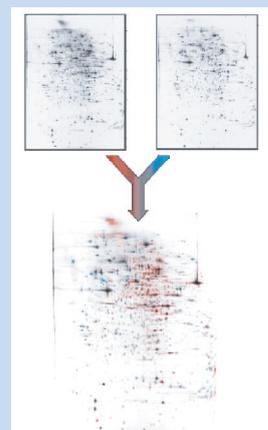


*E. coli*

## Proteomics 2D analysis

### Two samples - control vs. modified / diseased sample

- Including**
- sample preparation
  - 2x extreme high resolution 2D electrophoresis (23 x 30 cm)
  - MS compatible silver / fluorescent staining
  - differential 2DE image analysis
  - result report of differential protein spots



### Special Price: 800 EURO

[on request (optional): protein identification]

## Sample requirements

- Total protein: > 500µg/sample, low salt (< 50 mM), without ionic detergents
- Cells: > 5x10<sup>6</sup> cells/sample, 3x washed and centrifuged, 4°C, pellet flash frozen
- Tissue: >10 mg blood-free tissue, washed by PBS, 4°C, flash frozen

**CONTACT YOUR PROTEOMICS SPECIALIST AT:**

**[service@proteomefactory.com](mailto:service@proteomefactory.com)**