

Evaluation of animal products quality

Contact: Domenico Pietro Lo Fiego – domenicopietro.lofiego@unimore.it

<http://www.biogest-siteia.unimore.it/>

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RESEARCH ACTIVITIES

- Analysis of physical, chemical, sensory and nutritional traits of meat and fat tissue of zootechnical animals
- Evaluation of the oxidative stability of lipids in meat and meat products and implementation using of natural extracts from co-products and agri-food waste
- Set up of non-destructive physical methods for classifying pig thighs destined for seasoning
- Improving animal products traits by supplementing animal feed with nutraceutical micronutrients



MAIN SERVICES

- Analysis of physical and chemical traits of meat and fat tissue of zootechnical animals
- Quantitative and qualitative analysis of lipids, particularly fatty acid composition of pig subcutaneous adipose tissue and intramuscular fat
- Evaluation of animal diets to improve the nutritional traits of derived products