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Bones picture acquired by classical microscopy



Samples bank



Events



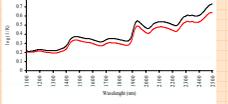
Meetings and newsletters



Gel lecture after DNA amplification by PCR



Spectra acquired by infrared method



Step 1: Data and information collection

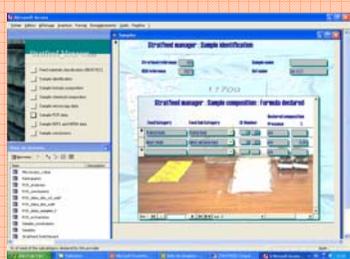
Data Acquisition
 Samples Bank
 Classic Microscopy
 PCR
 NIRS and NIRM

Project Management
 Project description
 Partners description
 Bibliographic references database
 Project progress
 (newsletters, reports, meetings, ...)

Presentations and reports



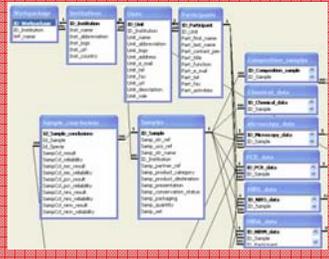
STRATFEED manager: data management



Step 2: Data and information structuration

Database
 Accumulation and Storage of Data under an adapted structure

STRATFEED database: data structuring



Step 3: Data and information exploitation

STRATFEED explorer: query module in PCR

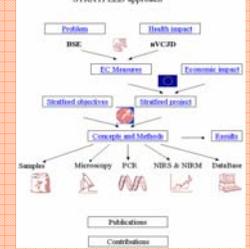


Exploitation Tools
 Manager
 Explorer

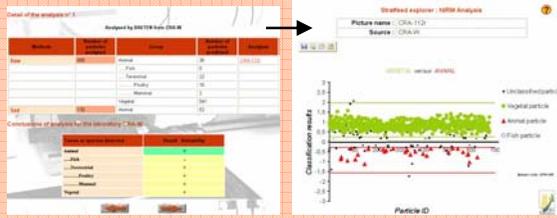
Communication Tools
 Web Site



STRATFEED project



STRATFEED explorer: results and graph displaying in Near Infra Red Microscopy



STRATFEED website home page: <http://www.stratfeed.cra.wallonie.be>



Exploitation tools
 Decision Support Systems (DSS)

ARIES DSS: CDrom release
 Identification tool by classical microscopy



STRATFEED DSS: internet release
 Identification tool by classical microscopy



Publications



International symposium



Acknowledgement

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Reference

Vermeulen, Ph., Baeten, V., Dardenne, P., van Raamsdonk, L.W.D., Oger, R., Monjoie, A.S. and Martinez, M. (2003). Development of a website and an information system for an EU R&D project: the example of the STRATFEED project. BASE, Biotechnol.Agron.Soc.Environ. Vol 7 (3-4) 161-169.