

GeT-TRiX: Transcriptomic core facility

- Materials and services for the study of the transcriptome using microarrays or real-time quantitative PCR (qPCR)
- Scientific expertise: Advices and set-up of scientific projects, skills in biostatistics and bioinformatics for data analysis
- Scientific and technological watch to adapt to scientific needs and technological breakthroughs

Services - Expertise

- **Services:** advices, project set-up and experiments implementation
- **Access to instruments:** training of advanced users; technology watch
- **Data analysis:** quality controls, exploratory analyses, statistical modeling and functional analyses
- **Projects in collaboration:** ANR, Europe, Region, INRA...

Contacts- Web

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Instruments

Agilent microarrays



384-well plate qPCR

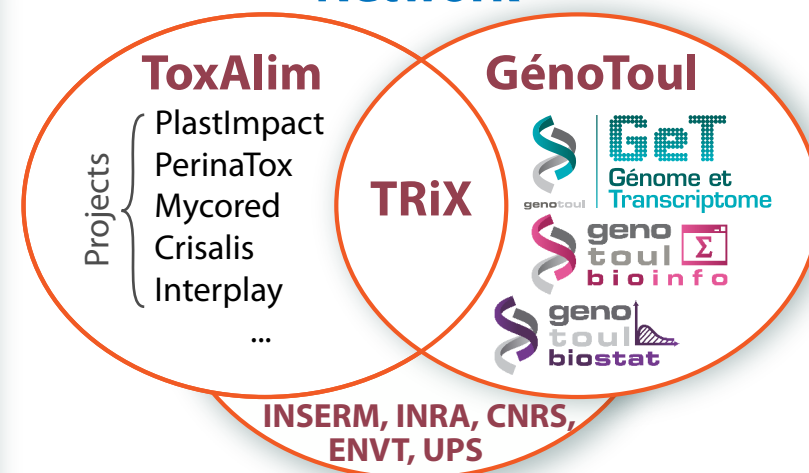


Automation
Agilent Bravo

ABI ViiA7
384-well

Molecular biology lab
Quality controls of samples
Data backup

Network



Future aims

- ISO9001:2000 certification
- Development of NGS tools for epigenomics and RNA-Seq
- Development of pipelines in biostatistics and bioinformatics for data analysis