

Upcoming activities and opportunities for collaboration

Joint final workshop of the EFSA-BfR traceability projects | 23.01.2025

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EFSA: Olaf Mosbach-Schulz

FCL was supported by EFSA-BfR Framework Partnership Agreements (FPA) GP/EFSA/AMU/2016/01 and GP/EFSA/AMU/2020/02, and received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 773830 OH EJP COHESIVE.

Software development: Next goals

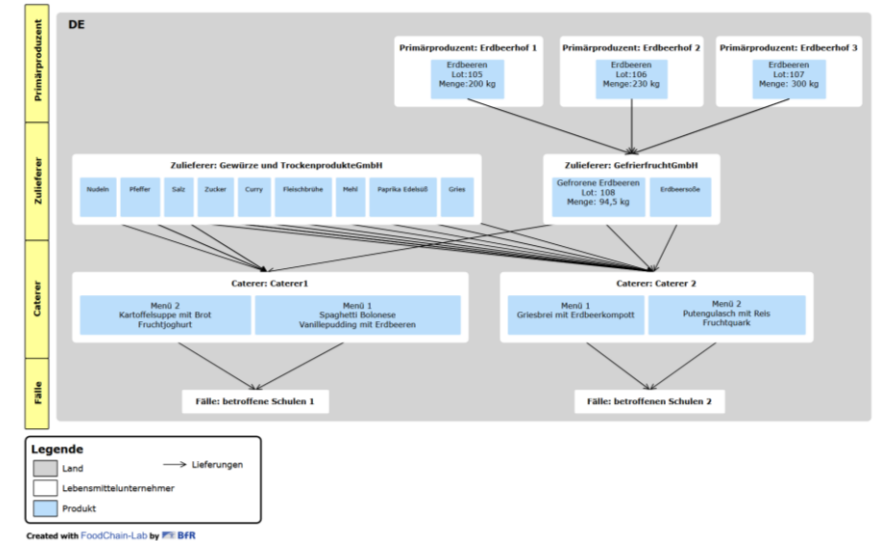
Improve reporting module in FCL → tailor-made for MS

→ we need your input/feedback

- E.g. to implement dashboard functions (automated tables on products, affected countries etc.)?

Implement feature requests from MS

FCL: Load UTX + display supply chain network

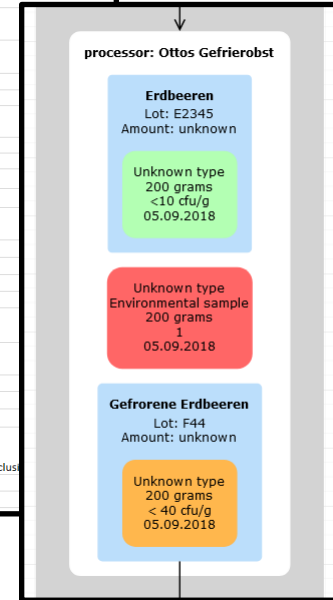


How to integrate samples/measurements?

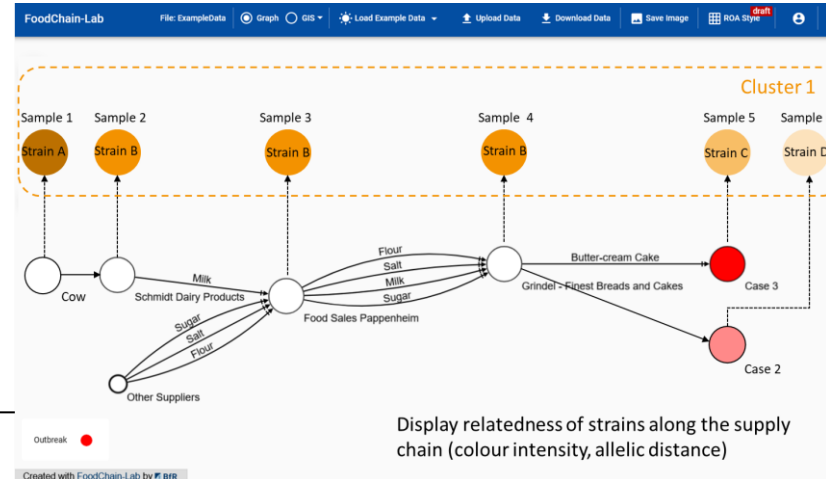
Integrate measurement data in UTX (+ AiO template) selected variables on laboratory results and WGS data based on SSD2



| Group | UTX Type | UTX Constraints | Description |
|-------|----------|-----------------|--|
| 26 | WGS data | Text | ID given in the laboratory report |
| 27 | WGS data | CV | check list - possibility to indicate more categories |
| 28 | WGS data | Text | if MarkersProfile = serotype |
| 29 | WGS data | Text | if MarkersProfile = mlva |
| 30 | WGS data | Text | if MarkersProfile = PFGE |
| 31 | WGS data | Text | if MarkersProfile = PFGE |
| 32 | WGS data | CV | if MarkersProfile = virulence, controlled list |
| 33 | WGS data | CV | if MarkersProfile = amr, controlled list |
| 34 | WGS data | Text | if MarkersProfile = mlst |
| 35 | WGS data | Text | if MarkersProfile = mlst |
| 36 | WGS data | CV | if MarkersProfile = wg mlst, controlled list |
| 37 | WGS data | Text | if MarkersProfile = wg mlst |
| 38 | WGS data | Text | if MarkersProfile = wg mlst |
| 39 | WGS data | Text | if MarkersProfile = wg mlst |
| 40 | WGS data | Number | if MarkersProfile = wg mlst |
| 41 | WGS data | CV | if MarkersProfile = cg mlst, controlled list |
| 42 | WGS data | Text | if MarkersProfile = cg mlst |
| 43 | WGS data | Text | if MarkersProfile = cg mlst |
| 44 | WGS data | Text | if MarkersProfile = cg mlst |
| 45 | WGS data | Number | if MarkersProfile = cg mlst |
| 46 | WGS data | CV | if MarkersProfile = snp, controlled list |
| 47 | WGS data | Text | if MarkersProfile = snp |
| 48 | WGS data | Text | if MarkersProfile = snp |
| 49 | WGS data | Text | if MarkersProfile = snp |
| 50 | WGS data | Number | if MarkersProfile = snp |
| 51 | WGS data | CV | general conclus |
| 52 | WGS data | Text | note |
| 53 | WGS data | Text | note |



Combine WGS and tracing data in visualizations



Heads of Agencies Network on Food chain analysis tools

Main goal:

.... to support capacity building in European agencies to

- rapidly trace backward to sources of foodborne disease outbreaks and chemical contamination incidents
- trace forward to already delivered contaminated food and feed items to allow their withdrawal from the food chain
- collaborate seamlessly in transnational outbreaks and incidents

Tasks:

1. Provide a platform for users of food chain analysis tools across Europe
2. Organize and support training courses for food chain analysis using the available IT-tools
3. Organize regular expert meetings and workshops

From project to European Competence Center for Tracing

Capacity building

- Regular user forum → exchange of experience
dates announced at <https://foodrisklabs.bfr.bund.de/foodrisk-labs/>
- Trainings at MS
- Online learning on FCL and UTX available

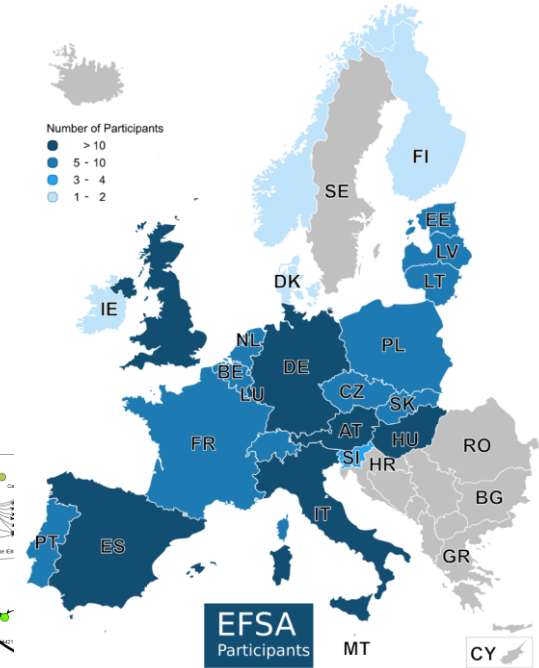
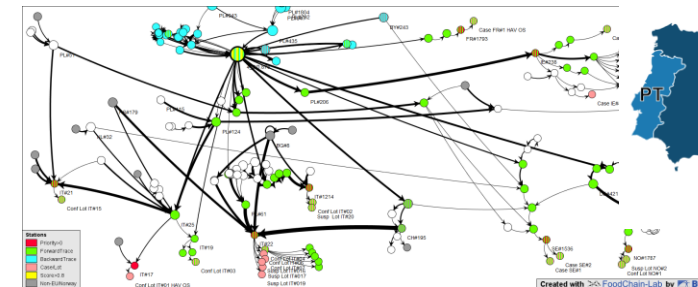
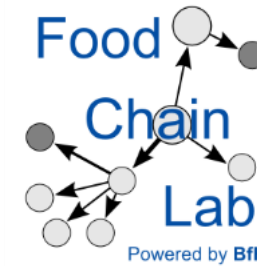
Support

- Technical support
- Support in data extraction, analysis and visualization
- Case studies with MS (tools, data formats)

Software

- Software tools + (tailor-made) software features
- Harmonized data format(s)

Please contact foodrisklabs@bfr.bund.de



BfR Analysis of RASFF follow-ups by RASNEX **efsa**

Analyse one pdf at a time and verify results by pressing "FUP verified, save changes". Once you are finished, press "Download processed data".

Click here to upload RASFF notification and press "Next FUP"

Reading from "RASFF-test.pdf"

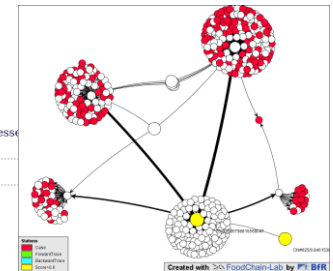
Previous FUP | Next FUP

Notification reference: 2, FUP 2 out of 7

| FUP Nr. | Contact person | (Address) Information |
|---------|----------------------------|--|
| 1 | Wittenberger Bäckerei GmbH | Wittenberger Bäckerei GmbH, Dessauer Straße 126 in 06896 Lutherstadt Dessau |
| 2 | Wittenberg Address | Wittenberg Address has received 750 kg of "roasted sesame" of lot no. 250902 from Dipasa |
| 3 | Europe B.V. COMPANY | Europe B.V. COMPANY, Marsden 56 in 7547 TD Enschede, (Netherlands), ADDRESS |

However, goods with best-before date 12-2020 were delivered here and not with best-before date 01/03/2021 as stated in the notification. The delivery note is attached.

Download processed data | FUP verified, save changes | Next FUP



EFSA-BfR tracing team

BfR: Marion Gottschald, Alexander Falenski, Matthew Salewski, Daria Savvateeva,
Marc Lorenzen, Latife Salih, Marco Rügen, not in picture: Arne Zerndt + Hanna Hauck
EFSA: Olaf Mosbach-Schulz



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