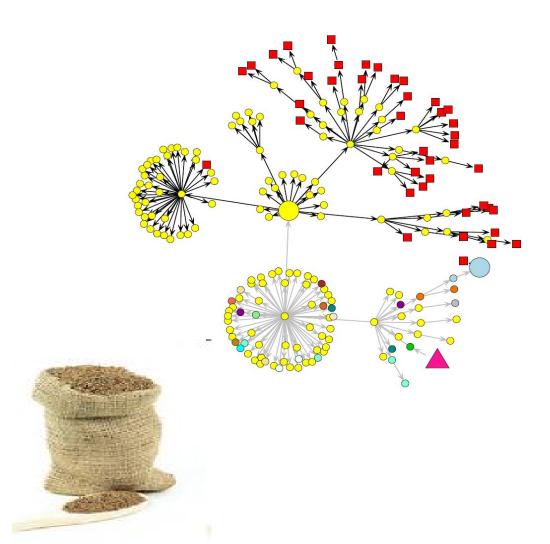


#### Introduction to FoodChain-Lab





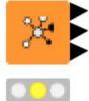




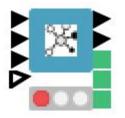
<u>Christian Thöns</u>, Armin Weiser, Matthias Filter, Alexander Falenski, Bernd Appel, Annemarie Käsbohrer

#### **FoodChain-Lab Nodes**

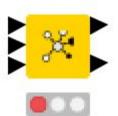
**Supply Chain Reader** 



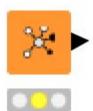
**Tracing View** 



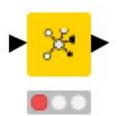
**Tracing** 



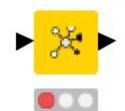
#### Shapefile Reader



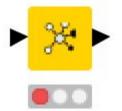
**Address Creator** 



Geocoding

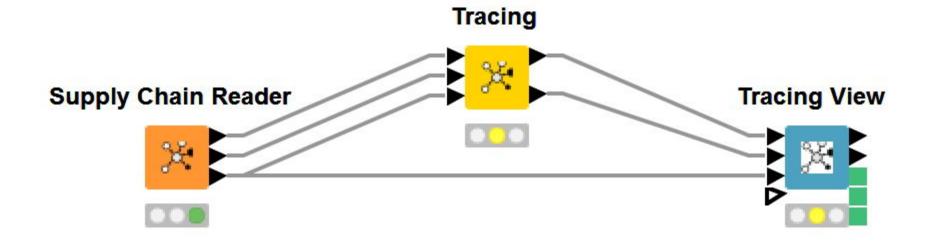


**GIS Cluster** 

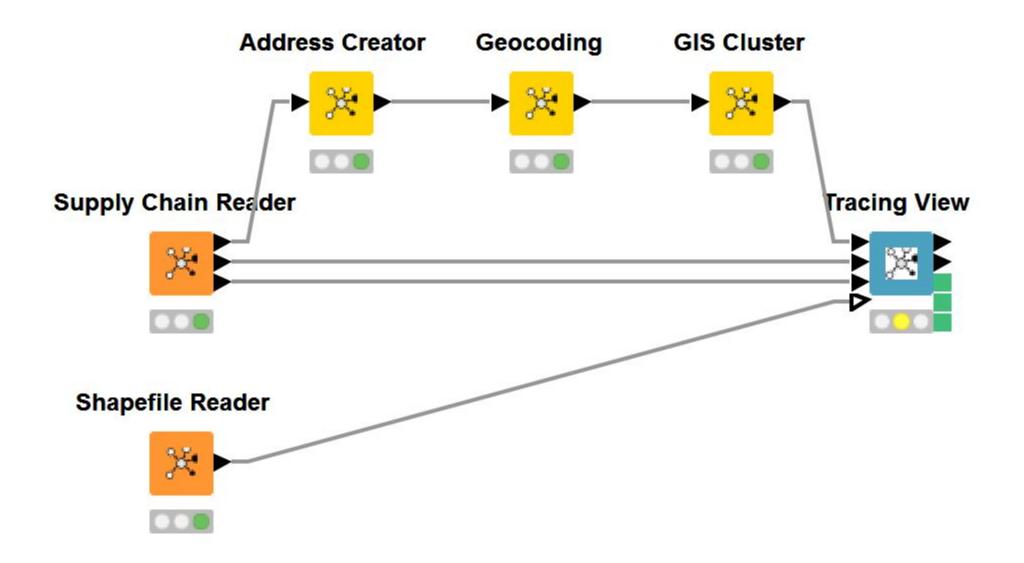


### **FoodChain-Lab Workflow**

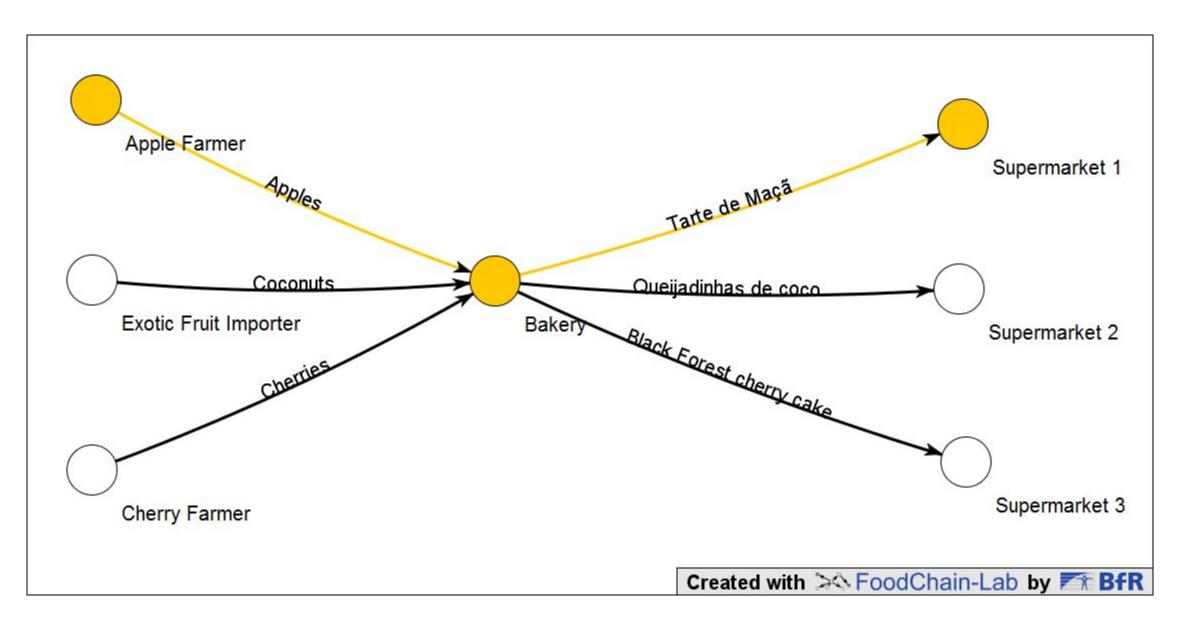




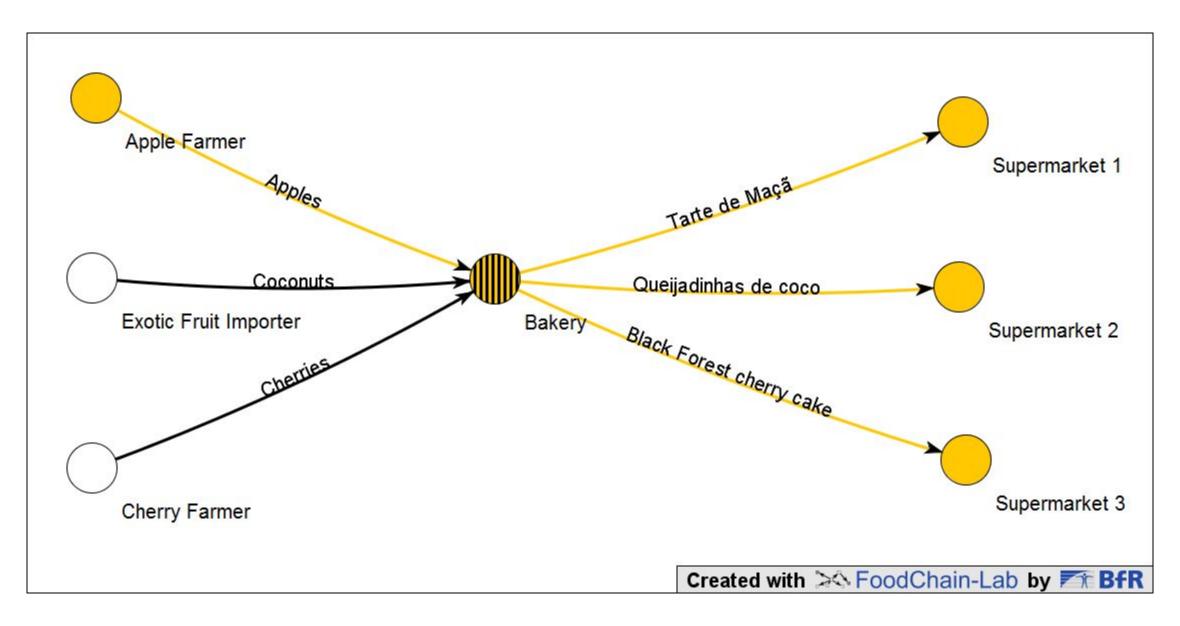
#### FoodChain-Lab Geo-Workflow



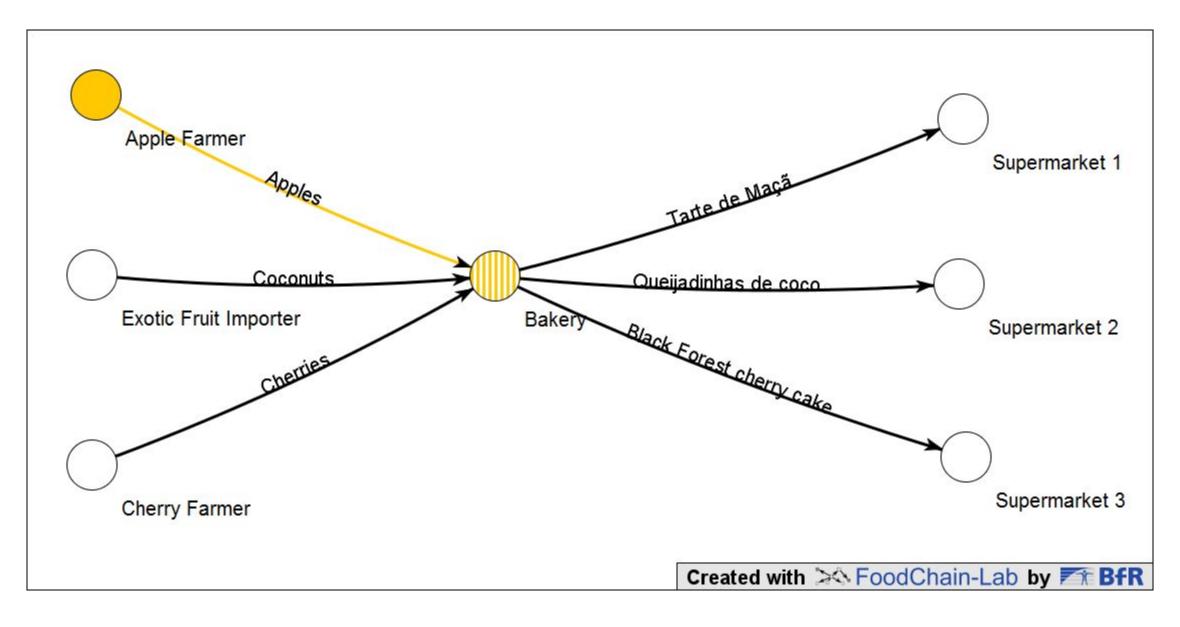
## FoodChain-Lab Tracing



## FoodChain-Lab Tracing - Cross Contamination

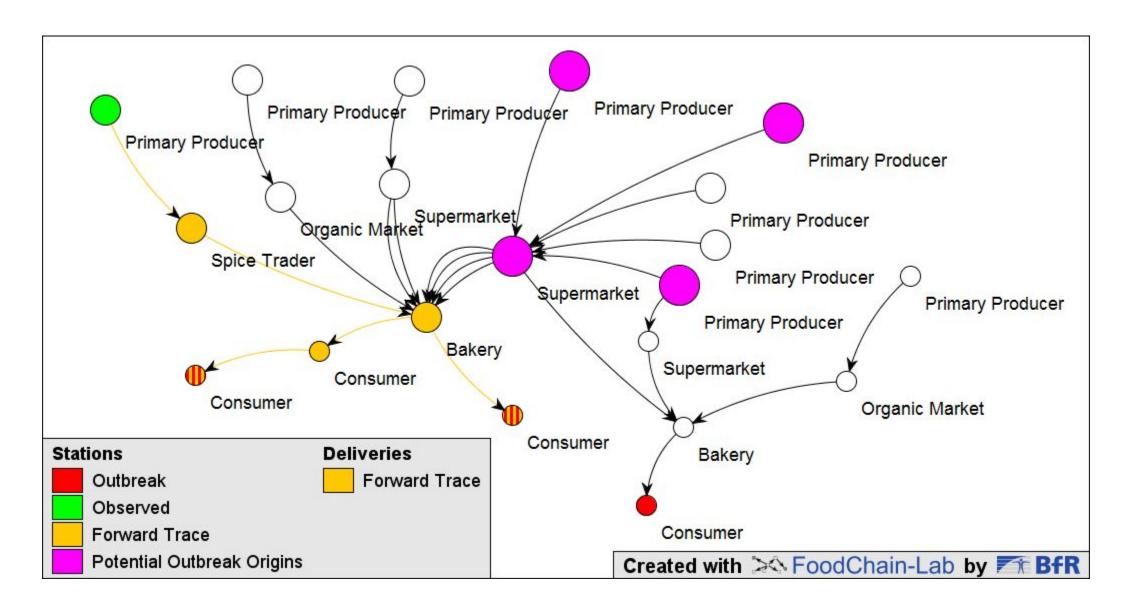


## FoodChain-Lab Tracing - Kill Contamination



### Highlighting

All properties of a station can be visualized (via color, size, text)









# Thank you for your attention

### **Christian Thöns**

http://foodrisklabs.bfr.bund.de

Federal Institute for Risk Assessment

Max-Dohrn-Str. 8-10 • 10589 Berlin, GERMANY

Tel. +49 30 - 184 12 - 0 • Fax +49 30 - 184 12 - 47 41

christian.thoens@bfr.bund.de • www.bfr.bund.de