



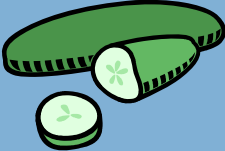


EHEC/STEC Outbreak in Germany

Chronology of EHEC infection in Germany

- Begin of the disease with diarrhoe (HUS) on the second week of may
- Information of BVL and BfR by RKI on Friday, the 20th of may
- outbreak of EHEC/STEC - food chain might be involved
- Food surveillance is informed
- Increased control and analysis activity on EHEC /STEC in food
- Start of the first case study by RKI in the area of Hamburg
- Result on may 25th: Food could be involved, especially tomatoes, cucumbers and salad
- RKI and BfR inform the public on may 25th not to eat raw tomatoes, cucumbers and salad from northern Germany
- Media report about the first case of death on may 26th caused by EHEC/STEC
- Pathogenic agent identified on may 26th as E.coli O104:H4, producing Shigatoxin 2
- Laboratory at Hamburg identifies shigatoxin in 4 cucumbers on may 26th
- First draft for RASFF on may 26th (2011.0702)
- Start of the second case study in hospitals on may 29th,
the results of the first case study are confirmed (press conference on may 30th)

On Monday, 30th of May 2011 at 15:30h
information on the analysis of **532** food samples for EHEC was collected
at the Federal level (more data are coming in)

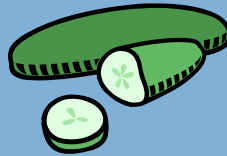
N = 532

	STEC/VTEC positive	Pending
Cucumbers = 82 samples	 9	20
Tomatoes = 80 samples	 1	31
Salad = 110 samples	 1	24

STEC/VTEC positive

Analysis for O104

Cucumbers = **82** samples



9

3 pending, 6 negative

Tomatoes = **80** samples



1

negative

Salad = **110** samples



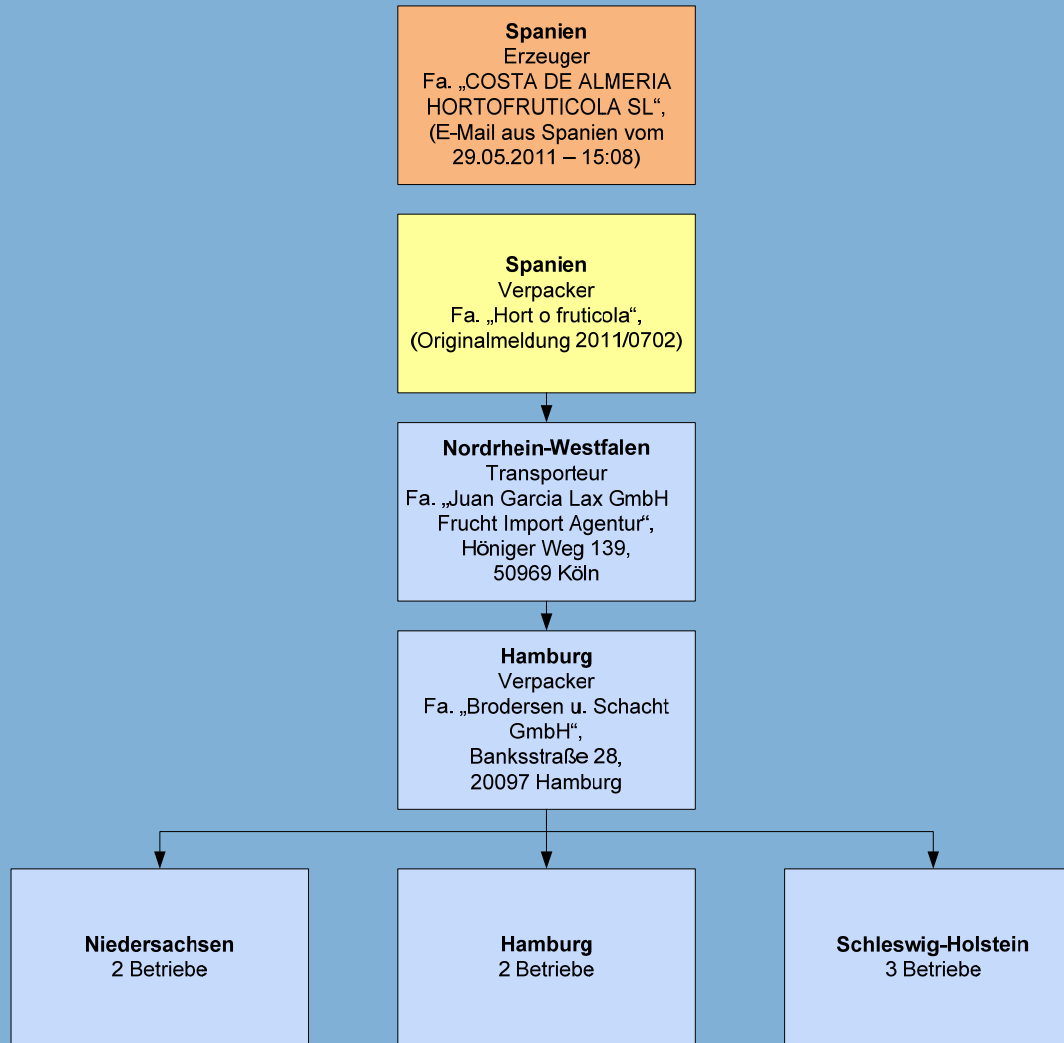
1

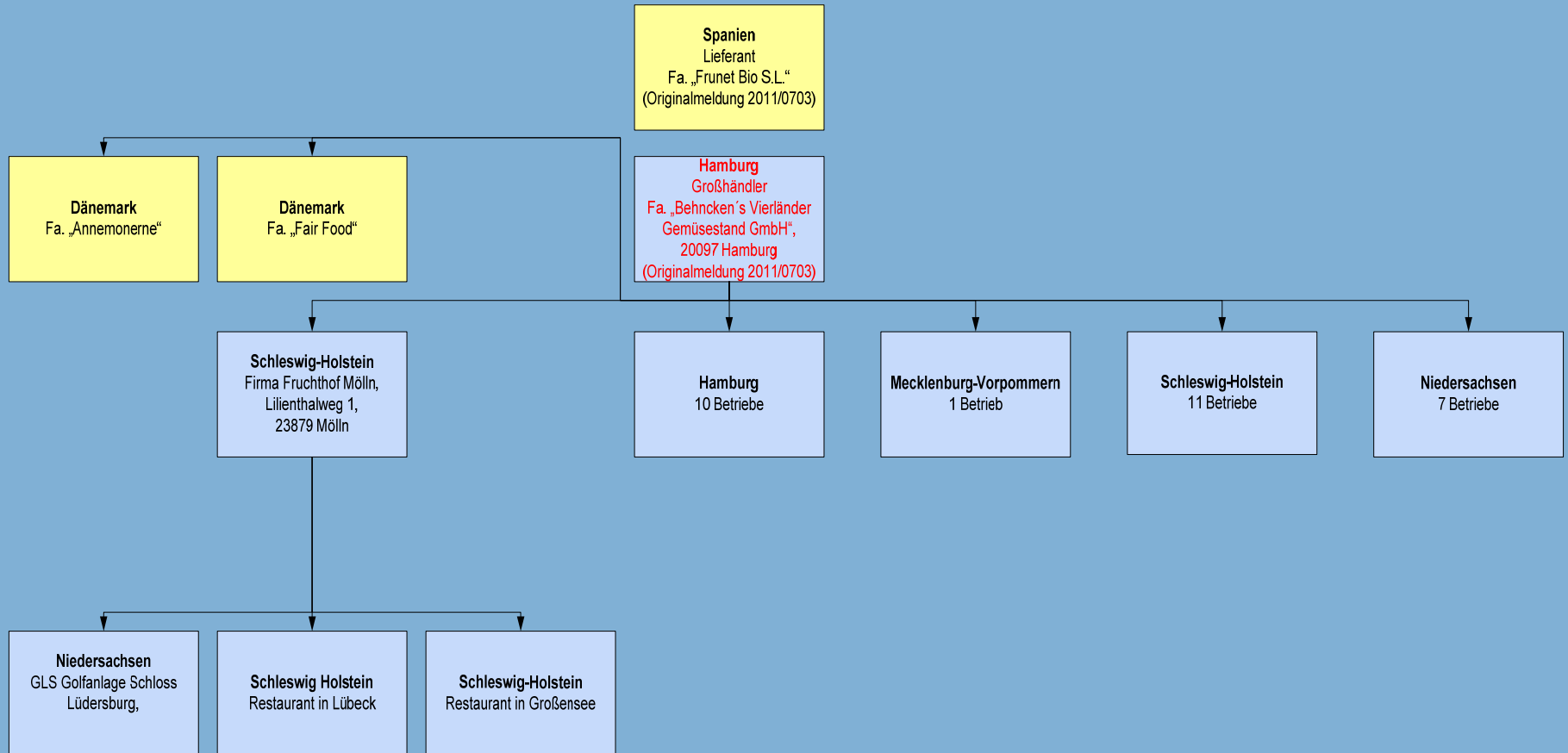
negative

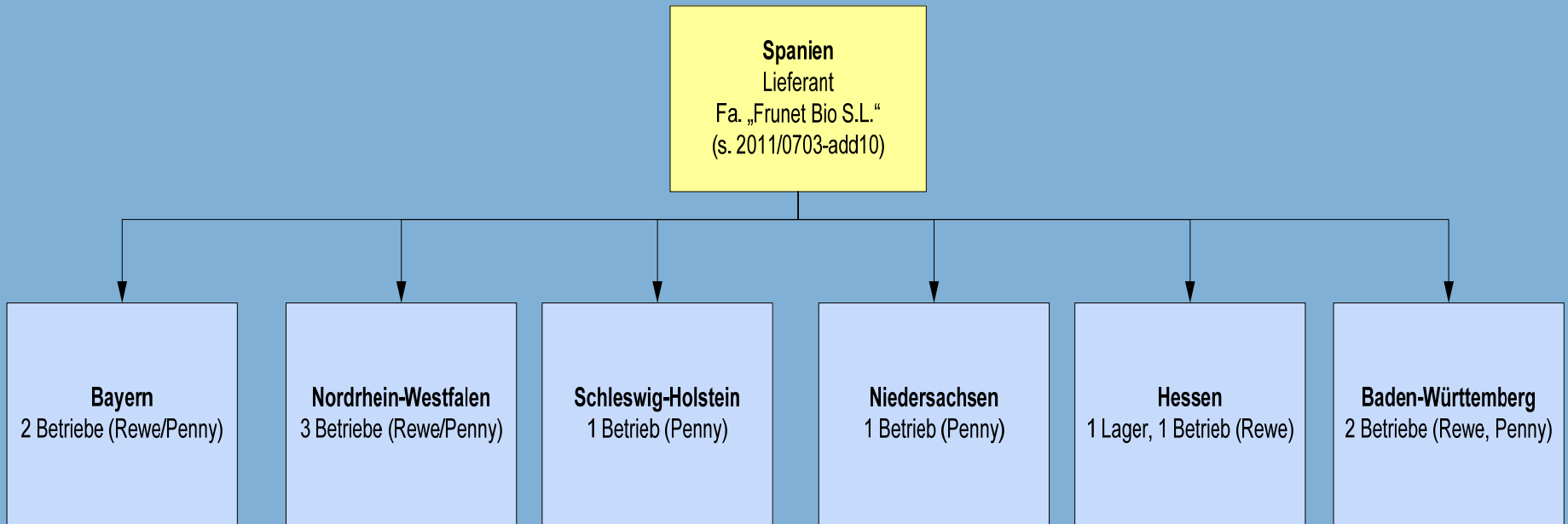
Other food tested with negative results for EHEC/STEC

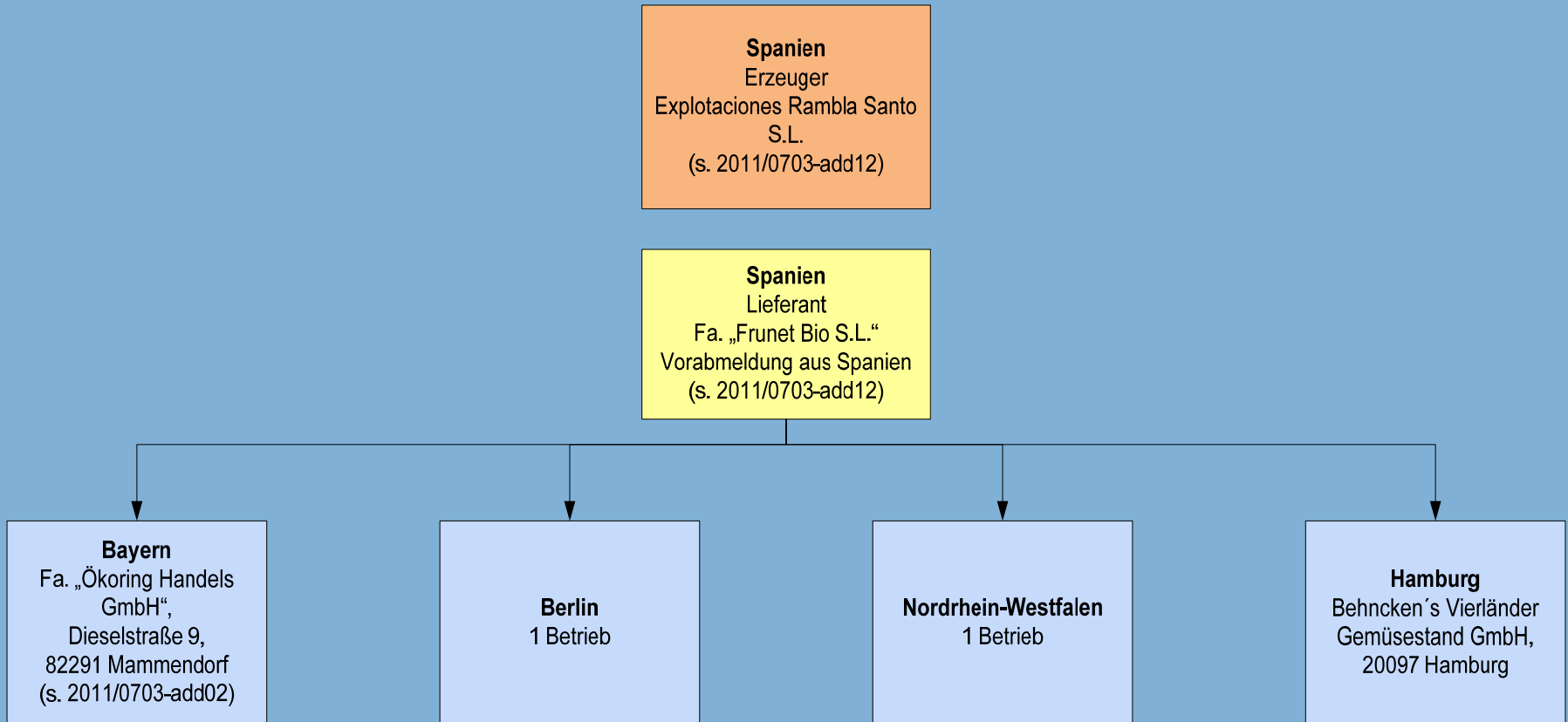
- Asparagus
- Carrots (organic and non-organic)
- Strawberries
- Soft cheese
- Hard cheese
- Broiler meat
- Salad dressing
- Different spices
- Eggs
- Cabbage turnip
- Radish
- Yoghourt
- Cold cuts
-

- Control samples in restaurants, hotels and caterers



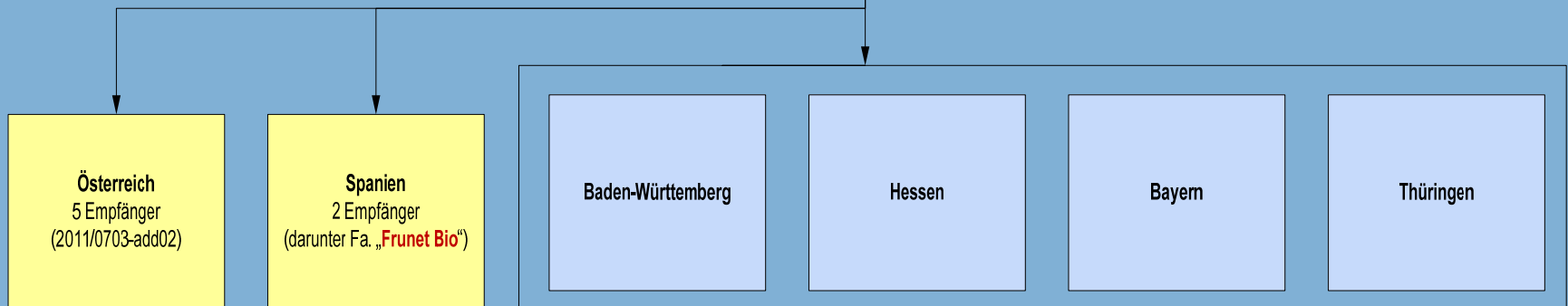


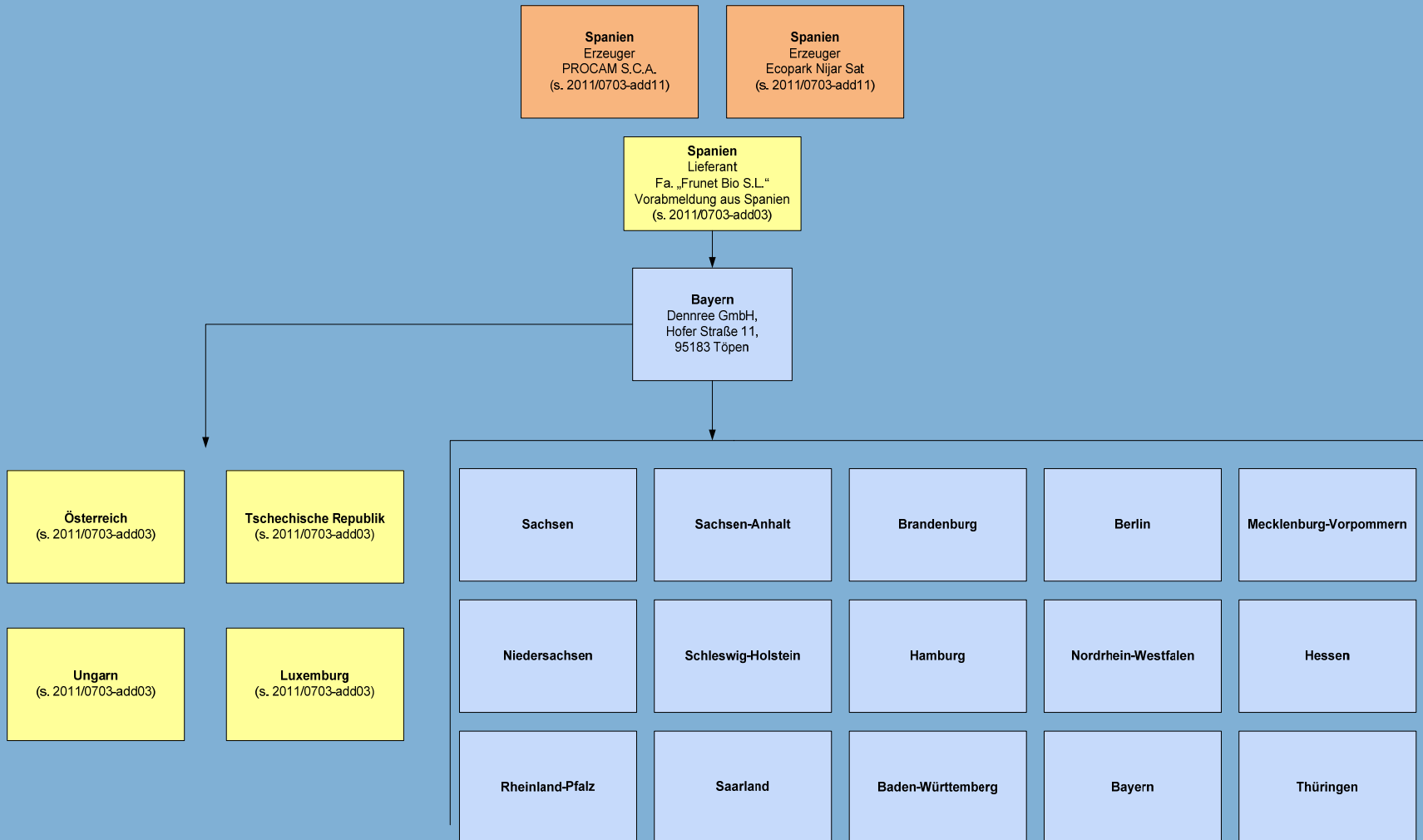




Spanien
Lieferant
Fa. „**Frunet Bio S.L.**“
Vorabmeldung aus Spanien
(s. 2011/0703-add12)

Bayern
Fa. „Ökoring Handels
GmbH“,
Dieselstraße 9,
82291 Mammendorf
(2011/0703-add02)





Es ist nicht belegt, ob die Gurken aus Dänemark oder den Niederlanden stammen; Die Fa. „Turan“ konnte nicht genau belegen woher sie die Gurken bezogen hat.

Variante 1:

Dänemark
 2 mögliche Hersteller aus
 Funen (DK)
 (E-Mail aus Dänemark vom
 29.05.2011 – 13:17 Uhr)

Dänemark
 Großhändler
 Fa. „Mango“
 (Originalmeldung 2011/0707)

Niedersachsen
 Fa. „Lühns Fruchtgroßhandel
 GmbH“,
 Issendorfer Weg 8
 21739 Dollern
 (Originalmeldung 2011/0707)

Variante 2:

Niederlande
 Händler
 Fa. „Koonstra & Co.“
 (Originalmeldung 2011/0707
 u. 2011/0707-add02)

Hamburg
Großhändler
 Fa. „Turan Gastronomie -
 Service GmbH“,
 Hauffstraße 1,
 22085 Hamburg
 (Originalmeldung 2011/0707)

Variante 1:

Variante 2:

Niedersachsen
 1 Betrieb

Schleswig-Holstein
 2 Betriebe

Schleswig-Holstein
 2 Betriebe

Schleswig-Holstein
 1 Betrieb

Niedersachsen
 1 Betrieb