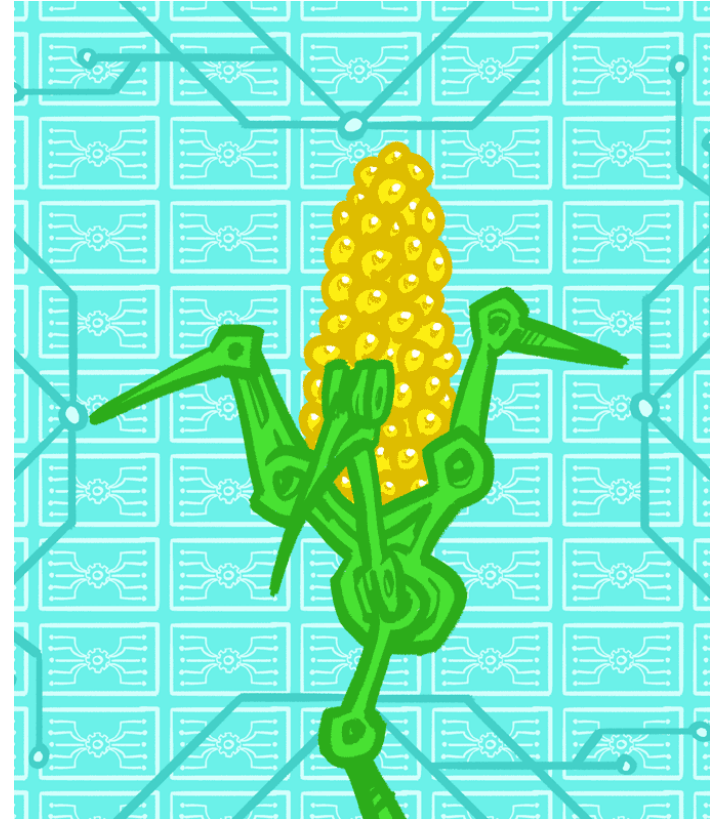


Deregulation of plants obtained by New Genomic Techniques - Update & Outlook -

Lena Hüttmann
Alliance for GMO-free seed work (IG Saatgut)
24.5.2026 LLD Forum



Source: Testbiotech 2026: A crack in creation?



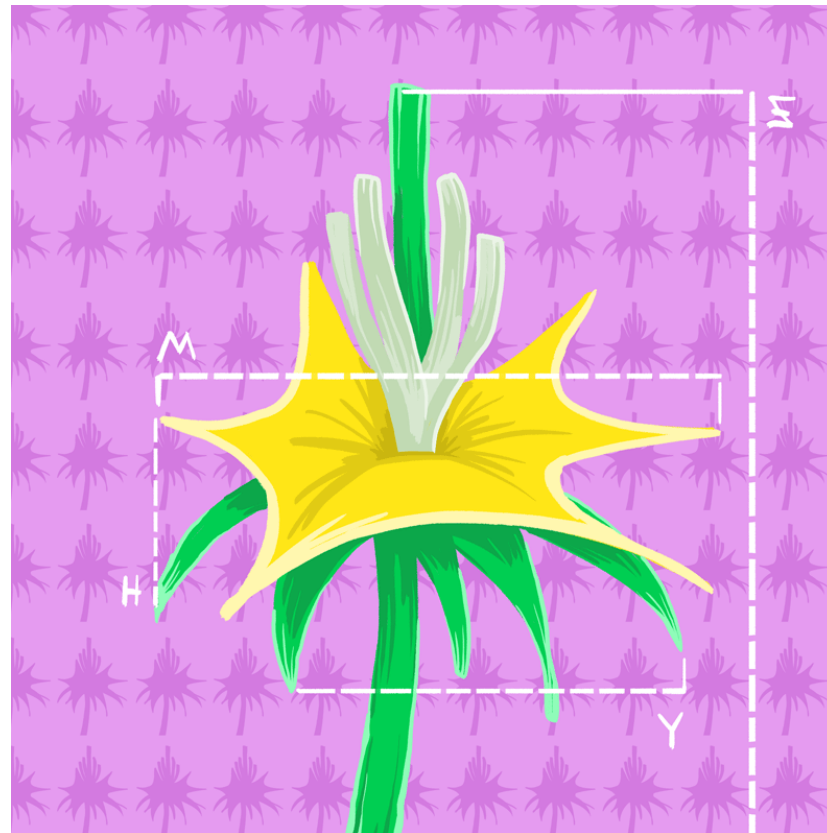
IG Saatgut = Alliance for GMO-free seed work

- Organic breeding initiatives: vegetables, cereals, fruit
- Organic seed companies
- Seed saving farmers
- Conservation initiatives

...from Austria, Switzerland,
Germany

Overview

1. Update negotiations EU
2. Plants in cultivation and Pipeline
3. Lawsuit
4. Action



Quelle Testbiotech 2026: A crack in creation?



Update Negotiations EU

**2023: EU
Commission**
Hands in
proposal for
deregulation of
NGTs

**April 2025:
EU Council**
Adopts a
revised
jointly
agreed text

**December
2025:**
end of trilogue
– delegates
agree on text

Open:

Vote in ENVI
Committee

Vote in EU
Parliament

**Feb.2024:
EU
Parliament**
Adopts a
revised jointly
agreed text

May 2025:
Start
Trilogue
negotiations

**21.4.2026
EU
Council:**
Agrees on
result of
trilogue





Update Negotiations EU

- **EU-Council** voted on 21.4.2026 with slim majority **for trilogue-text**
- Open: Votes in ENVI Committee of European Parliament + European Parliament
- The vote in EP has to happen **3 months** (possible to extent 1 month) after vote in EU-Council → **otherwise accepted**
- **37 amendments** were handed in by Greens, S&D, Left for ENVI vote
- Votes are **postponed** due to translation of amendments



Update Negotiations EU

- **Amendment** → formal change or modification to a draft law or legislative text
 - Addition of new wording, deletion of parts, modification of existing provisions
 - Subjects in NGT case: full rejection, patents, risk assessment, monitoring, detection methods, traceability and labelling, liability, coexistence measures

Trilogue outcome - main aspects

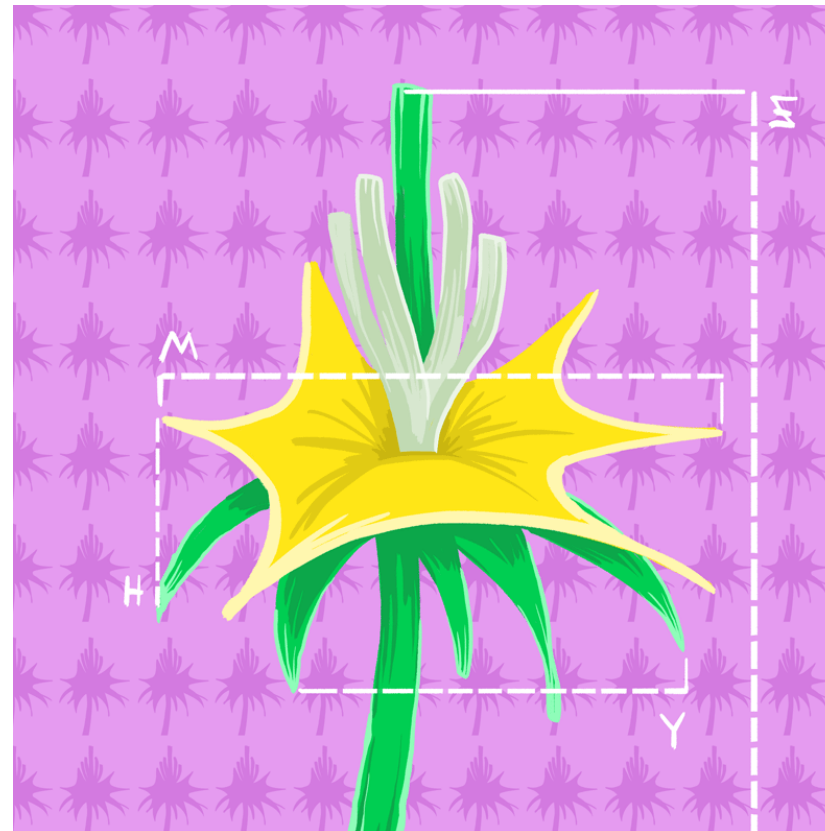
- Baseline: NGT1 plants should be treated **equally to conventionell bread plants**
- Very **short admission procedure** and only once
- Disqualified as NGT1 if **herbicidal or insecticidal trait**
- **No labeling** - only reproductive material: „cat 1 NGT“ + identification number of the NGT plant it has been derived from

Trilogue outcome - main aspects

- No monitoring, no risk assessment
- ban on NGTs in organic farming
(but technically unavoidable
contamination ok)
- No obligation to publish detection
method
- No ban on patents
- No coexistence measures
- No opt-out

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Quelle Testbiotech 2026: A crack in creation?

NGT-Plants in Cultivation

4 NGTs are being cultivated in 2026

USA: 2 Herbicide resistant
Maize varieties

Japan: 1 Tomatoe

Columbia: „compact
growth“ blackberry



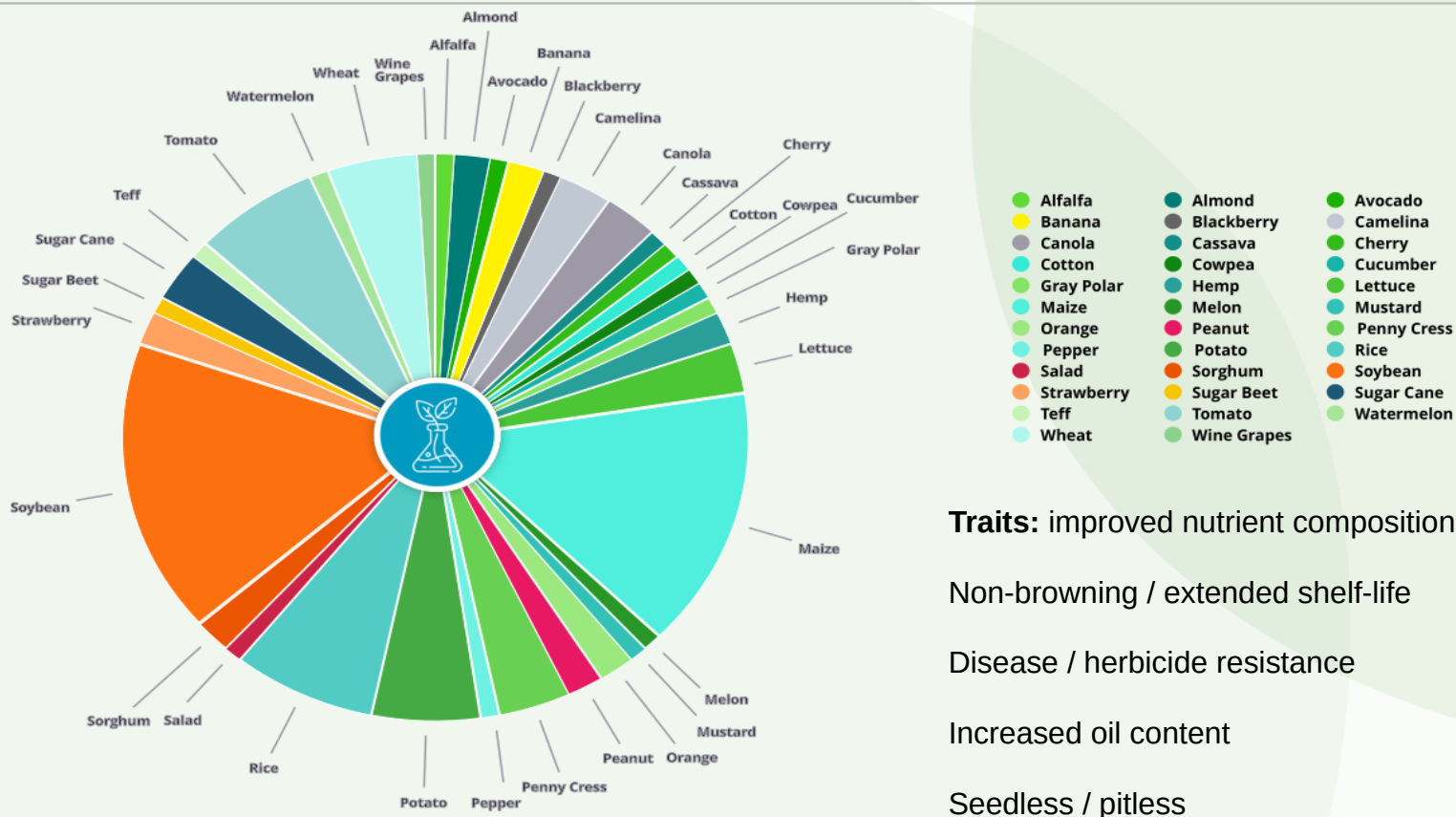
Two HR-maize varieties: DP 910521, DP 915635



NGT-Plants pipeline

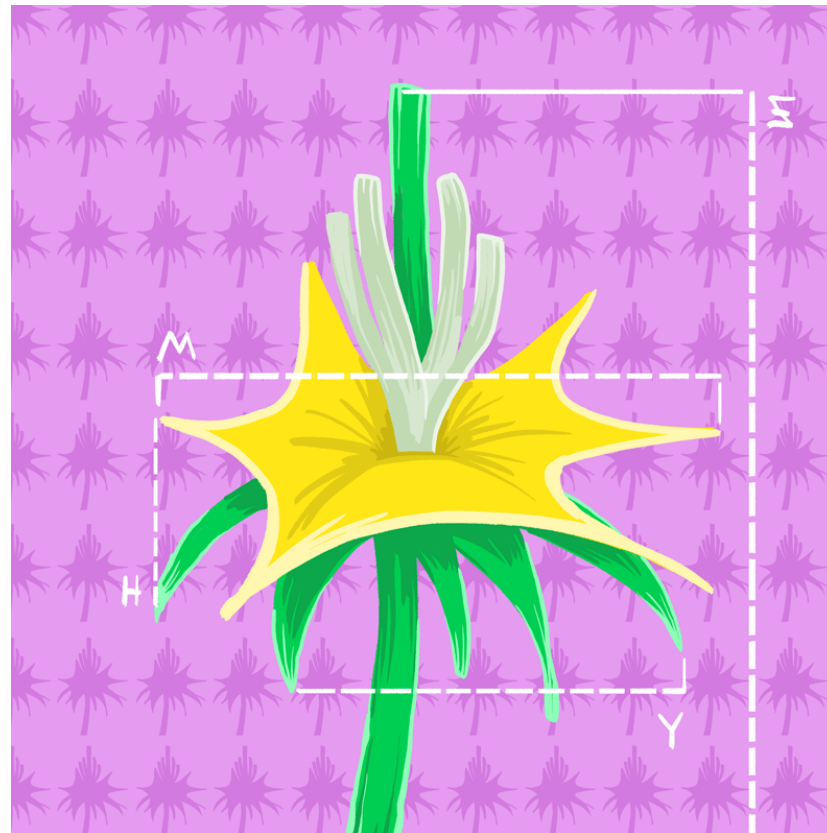
- 🌱 108 crops are in development, belonging to 32 species
- 🌱 Developers based in 21 countries
 - USA in the lead with 60, after China with 13
 - Europe: Belgium, France, Germany, Great Britain, Sweden

GRAPHIC 1 New GMOs in Development



Overview

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Quelle Testbiotech 2026: A crack in creation?



Lawsuit

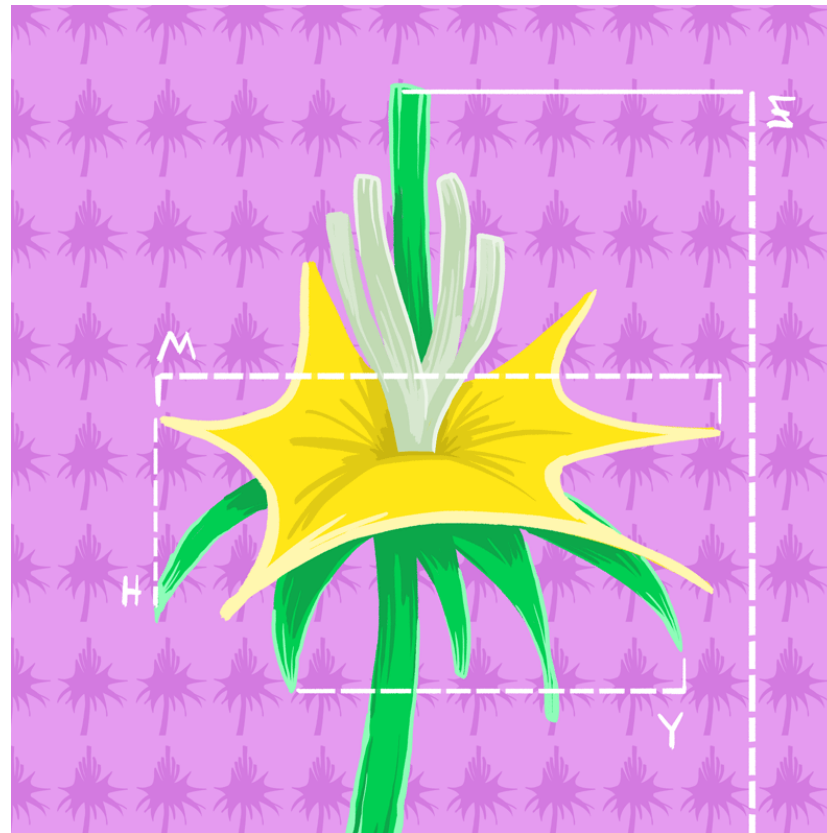


- In front of the **Court of Justice of the European Union**
- Legal action can be taken by:
 - Member states, associations, affected individual
- **Reasoning:** economically, ecologically, consumer-perspective
- Hopes are high that **hungary** will go to court
- In the planning: **lawsuit from a breeder** with economical reasoning
 - There is **only 3 months time** to do this kind of lawsuit after decision in brussels

Overview

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2. Plants in cultivation and Pipeline
3. Lawsuit

4. Action



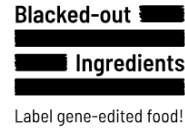
Quelle Testbiotech 2026: A crack in creation?



Action

- For NGOs
 - help **prepare amendments** with your expertise
- For breeders / farmers / gardeners
 - check out if you meet the criteria to **go to court**
- For everyone as consumers
 - Join the **demonstration in Straßbourg** ahead of the vote in EU-Parliament – to be announced
 - check out the following **campaign by demeter**





IF YOU STAY SILENT NOW, IT STAYS DARK LATER

Food labels in the EU are about to change.

Soon, they will no longer show whether altered DNA is in your food. This would remove a basic consumer right: **the right to know what we eat.**

That is why we are launching a **Europe-wide campaign** ahead of the final vote scheduled for mid-May. **From person to person. From country to country. From us to the EU Parliament.** So our voices cannot be ignored.

TAKE ACTION NOW!

Let the European Parliament know that you want to know what's in your food:

To send a private message,

you can use this tool to **send emails to MEPs:**

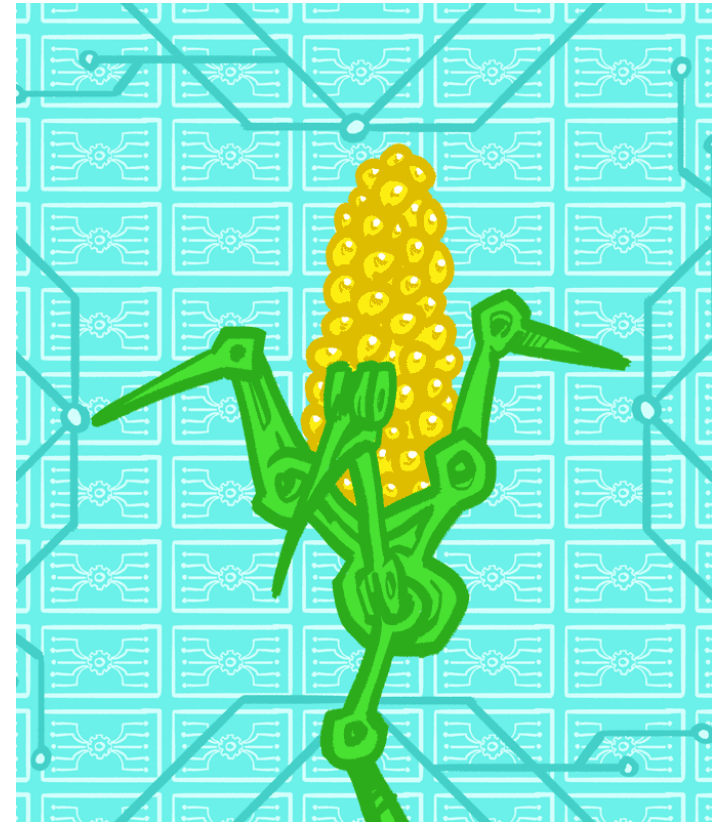


www.blacked-out-ingredients.eu



Working Group on NGTs

- Practical look on the deregulation
- Contaminations, plants at risk
- Experiences / Collaborations

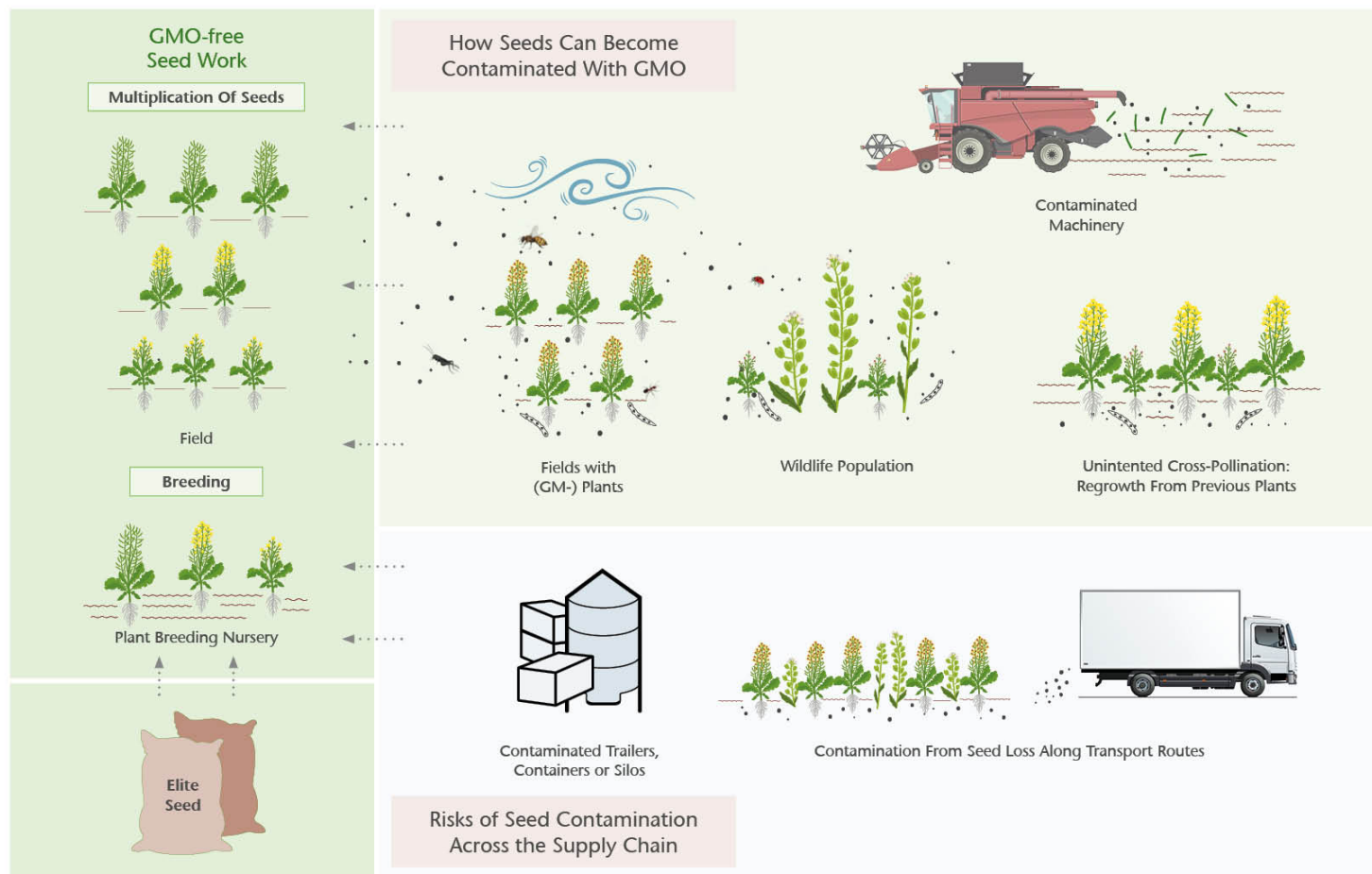


Source: Testbiotech 2026: A crack in creation?

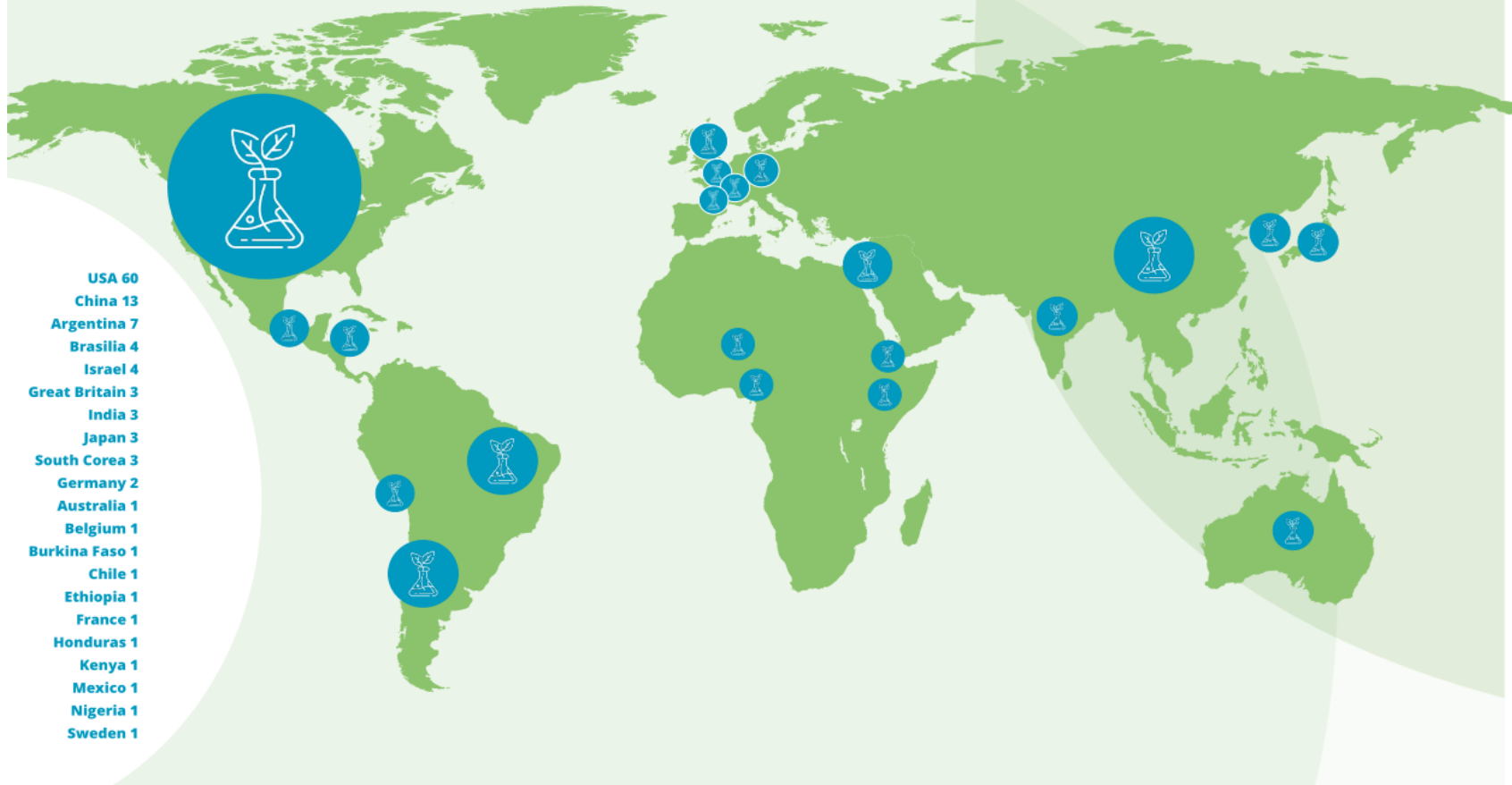
Workshop

- 1) Getting to know each other
- 2) Collection of questions and focus
- 3) Experiences / Collaborations

Non-GMO Seed Production at Risk



GRAPHIC 2 New GMOs in Development: Where the Developers are based



NGTs - Basics

- NGT is short for New Genomic Techniques
- Often used as a synonym for plants obtained by NGTs (CRISPR-Cas)
- Proposal from EU Commission aims at deregulating certain NGTs from the current GMO law
- 2 categories

NGTs - Basics

Category 1

- Over 90 % of NGTs
- Under 20 changes in genom with up to 20 changes per base pair
- Disqualification as NGT1 if herbicide tolerant or insecticidal traits

How does CRISPR-Cas work?

- Guide-RNA: detects the part where DNA should be changed
- Cas-Protein: cuts the DNA on both strains
- The DNA repair mechanism is activated
→ mutation → mostly knock-out of genes

