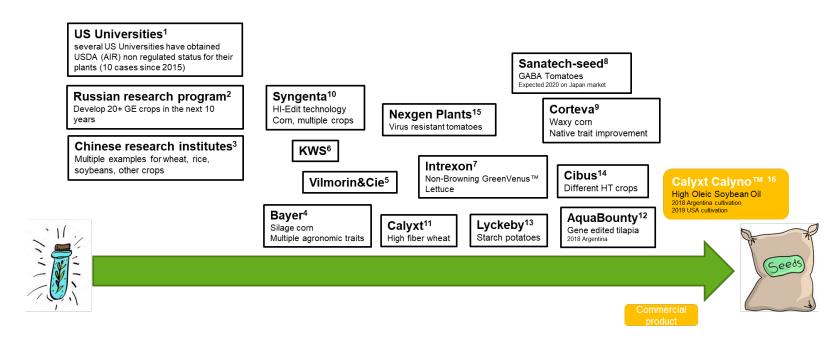


Multiple players leverage genome editing for improved breeding and trait development



Footnotes:

- 1. USDA APHIS AIR https://www.aphis.usda.gov/aphis/ourfocus/biotechnology/am-i-regulated/Regulated Article Letters of Inquiry
- 2. Russian research program http://government.ru/docs/36457/
- 3. Chinese universities: see ref within this database https://www.dialog-gea.de/index.php?cID=2414
- 4. Bayer https://www.cropscience.bayer.com/en/blogs/2018/12/bob-reiter-rd-pipeline-toward-tailored-solutions-for-farmers-around-the-world
- Vilmorin https://www.vilmorincie.com/flipbook/20190218/39/
- KWS https://www.kws.com/corp/en/innovation/breeding-methods/genome-editing/
- 7. Intrexon https://www.prnewswire.com/news-releases/intrexon-announces-advances-in-non-browning-greenvenus-romaine-lettuce-300860380.html
- 8. Sanatech-seed https://sanatech-seed.com/en/
- Corteva https://crispr.corteva.com/



- 10. Syngenta https://european-seed.com/2019/03/syngenta-scientists-discover-one-step-genome-editing-technique-that-accelerates-seed-breeding/
- 11. Calyxt https://calyxt.com/products/high-fiber-wheat/
- 12. Intrexon AquaBounty https://www.fishfarmingexpert.com/article/aquabounty-gets-argentina-go-ahead-for-edited-tilapia/
- 13. Lyckeby https://www.slu.se/en/Collaborative-Centres-and-Projects/trees-and-crops-for-the-future/c4f/forskarportratt/mariette-andersson/
- 14. Cibus https://www.cibus.com/crops.php
- 15. Nexgen https://www.nexgenplants.com/news/
- 16. Calyxt https://calyxt.com/products/high-oleic-soybean-oil/