Interesting Articles to Read - #3

Genetically Modified Everything

Learning in Retirement – Early Spring 2019

- Round-Up Ready Controversy – Click on the different links for history and information on round-up ready seeds

- Genetically modified foods sold in Canada
  - https://cban.ca/gmos/products/on-the-market/

- Future directions for GMO technology

- Controversial findings on Glyphosphate (Round-Up). The International Agency for Research on cancer reported that glyphosate is probably carcinogenic. Several agencies, including the WHO have refuted that claim and questioned the methods behind it.
  - News report on the original article
    - https://www.scientificamerican.com/article/widely-used-herbicide-linked-to-cancer/
  - Original article
    - https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(15)70134-8/fulltext
  - Some refuting evidence

- Article shown in class on identifying Soybean genes of interest in fungal resistance

- Large study on the concerns/benefits of GMO corn
  - https://www.nature.com/articles/s41598-018-21284-2
Toxicology analysis of glyphosate
  • [https://ntp.niehs.nih.gov/results/areas/glyphosate/index.html](https://ntp.niehs.nih.gov/results/areas/glyphosate/index.html)
  • [https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5515989/](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5515989/)
  • Original Toxicology Report 1992:
  • SUMMARY REPORT
  • [http://npic.orst.edu/factsheets/archive/glyphotech.html](http://npic.orst.edu/factsheets/archive/glyphotech.html)