Food Babe 'baffled' by Neil deGrasse Tyson's support of biotech



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Unbelievable baffling video. Will someone please explain what genetic modification is to this famous scientist? It's shocking that he misses the point. No, seedless watermelons have been hybridized - they are not genetically engineered or created in a laboratory! But corn injected with BT Toxin or another gene is, which drives control and increases profit for chemical companies like Monsanto that are polluting our bodies and the earth. That's what the GMO debate is about. Is he hiding under a rock and playing dumb? Or just placating to the big food and chemical companies? Tell me what you think! #FoodBabeArmy



Hate GMOs? Why Neil deGrasse Tyson Wants You to 'Chill Out'

The all-around smart guy defends the science of modifying food.

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Karl Haro von Mogel Seedless watermelons are indeed created in a laboratory. I am a plant scientist, and I have created a video on cucurbit breeding (melons, cukes, squash, etc) and at the end it explains how seedless watermelons are made:

https://www.youtube.com/watch?v=V5a-coN2Xgg

The short of it: the chromosomes are artificially doubled with a chemical, then crossed with a normal watermelon. The result is a seedless watermelon with three copies of every chromosome (which is what makes it seedless). This is a common form of genetic modification, pre-dating genetic engineering, but is in fact a "laboratory" technique. Besides, any plant breeder will tell you that their breeding nursery is a laboratory - that's what scientists call any controlled environment that they work in. Feel free to ask me any questions about how this process works!

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Full, original photo from Ow.ly user VeganGMO: VeganGMO fudbabendgtkarl.png