Genetically Engineered Food and Genetically Modified Organisms

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ABSTRACT

Genetically modified organisms (GMOs) have generated a significant amount of controversy. Opponents argue that the composition of the original organism does change causing harmful side effects and producing harmful toxins that could cause allergies, stomach issues, disease and other adverse effects, such as environmental and economic concerns. In contrast, advocates argue that GMOs, specifically genetically engineered foods, could bring positive effects, such as ending world hunger by growing more and bigger crops and providing consumers with fresher, bigger and better looking produce. GMO manufacturers maintain that the chemical makeup does not change, but rather it is enhanced.

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