

Highly processed foods – Are they sustainable? –

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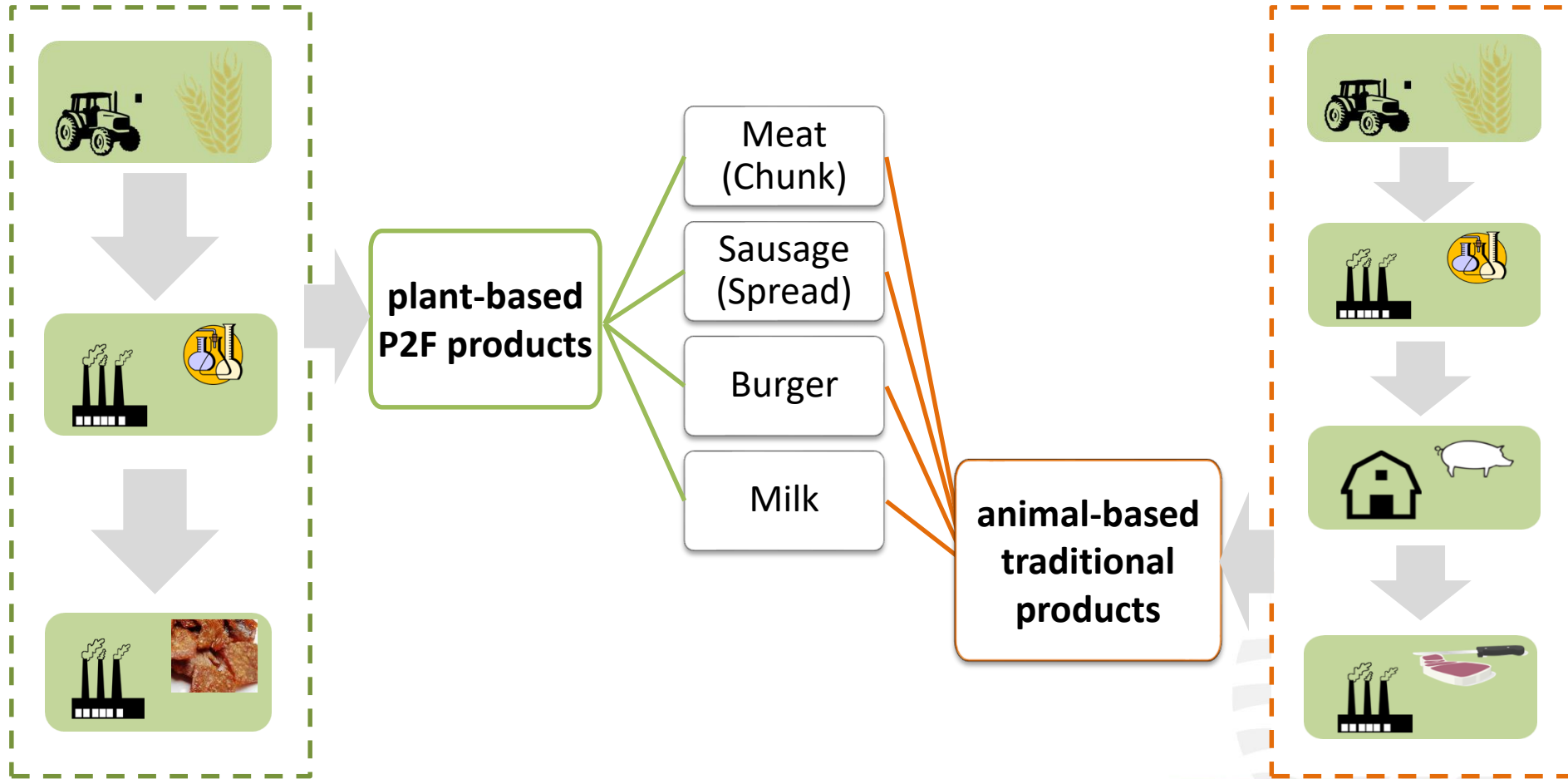
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GENERATIONS**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 635727.

Life Cycle Approach



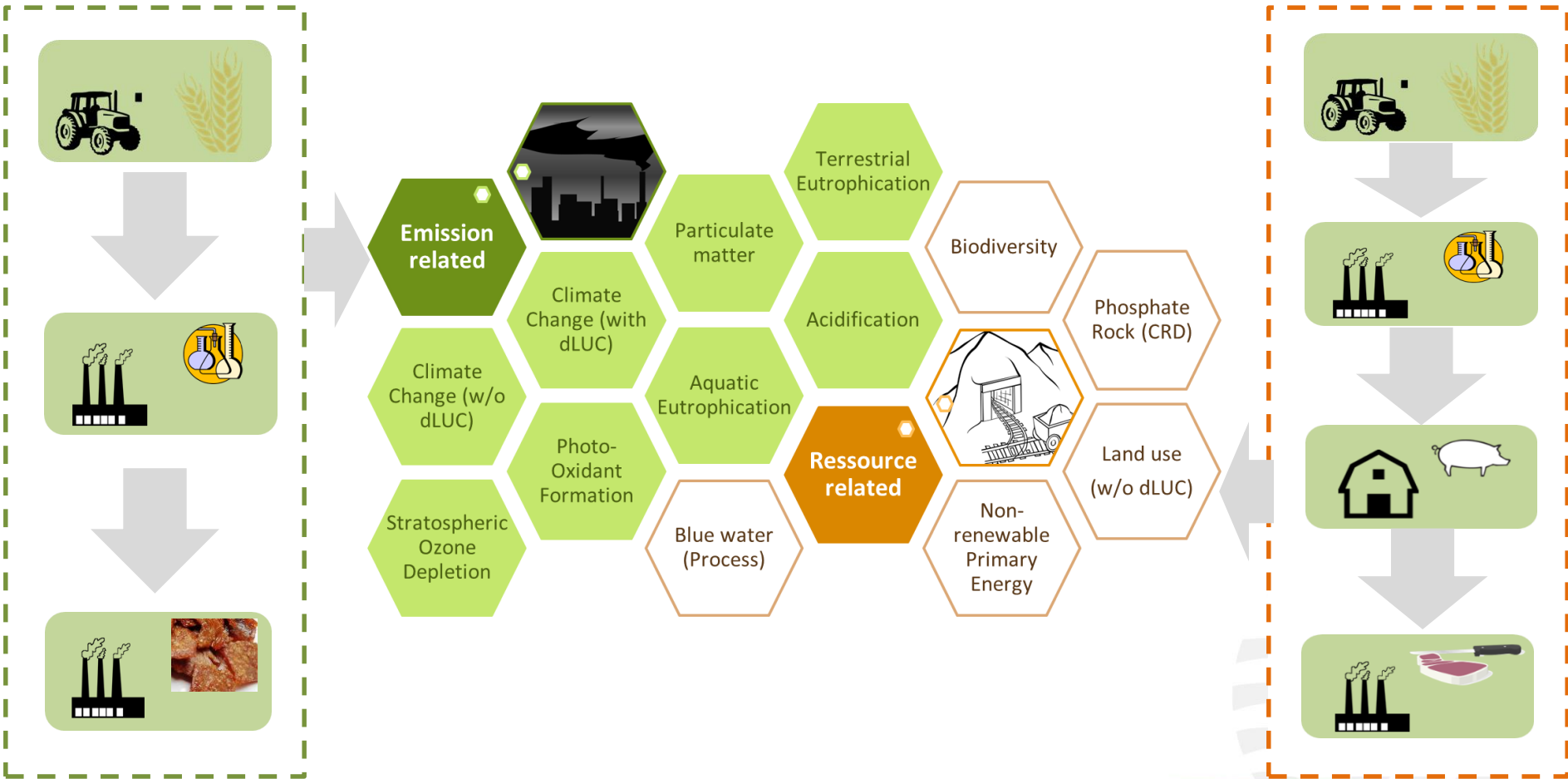
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Set of Environmental Indicators



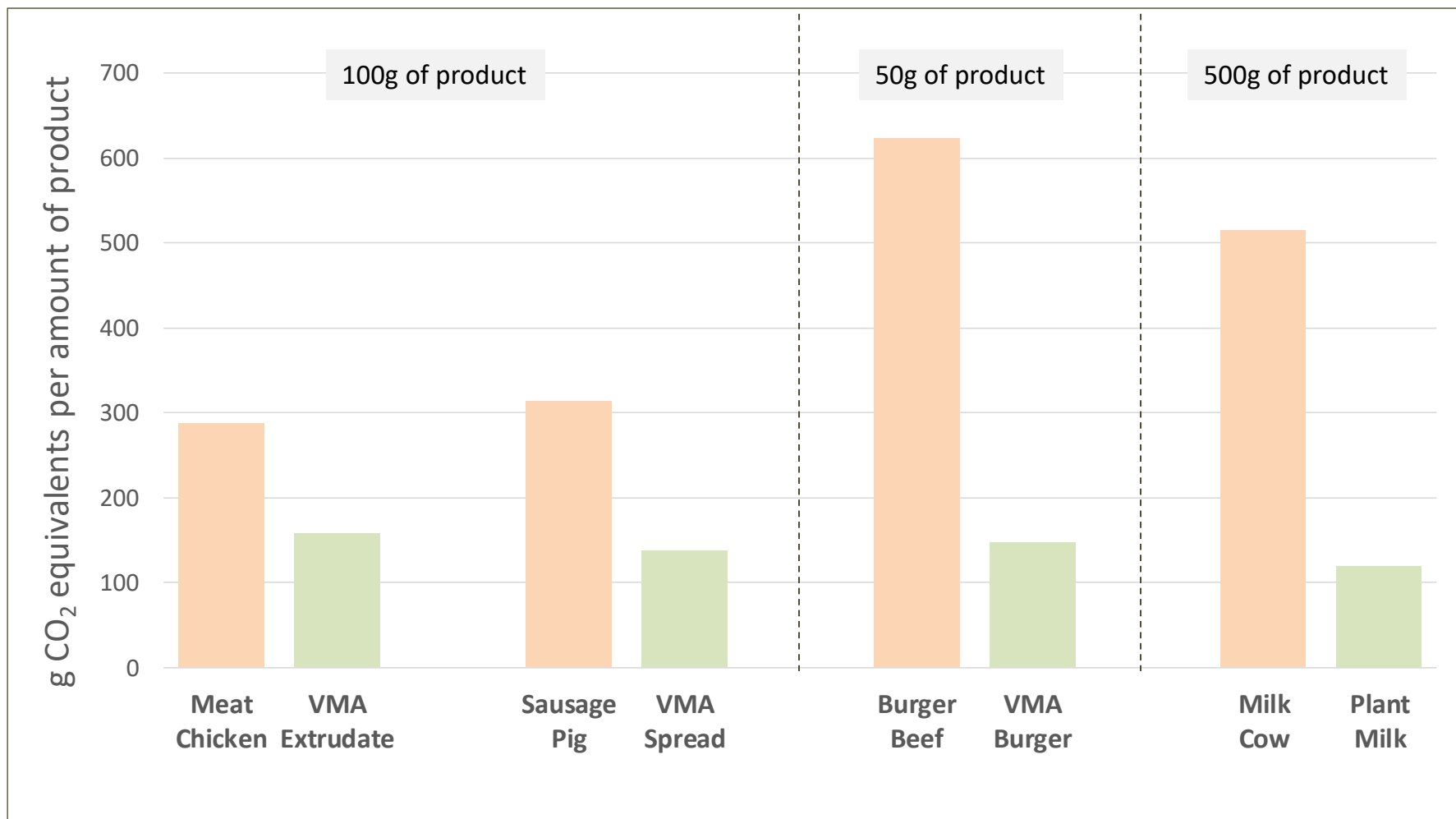
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Carbon Footprints



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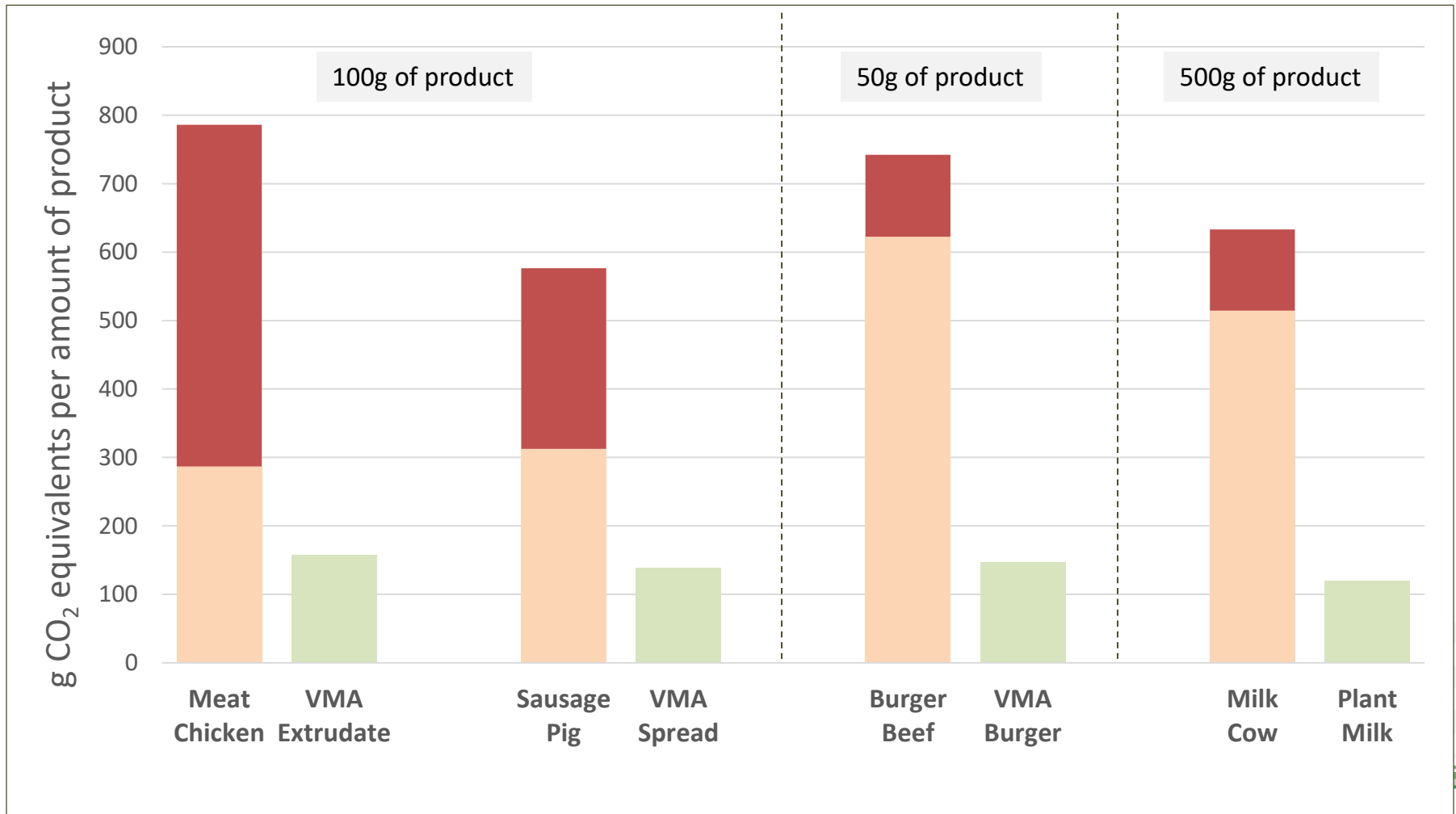
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Carbon Footprints

 Effect of direct Land Use Change



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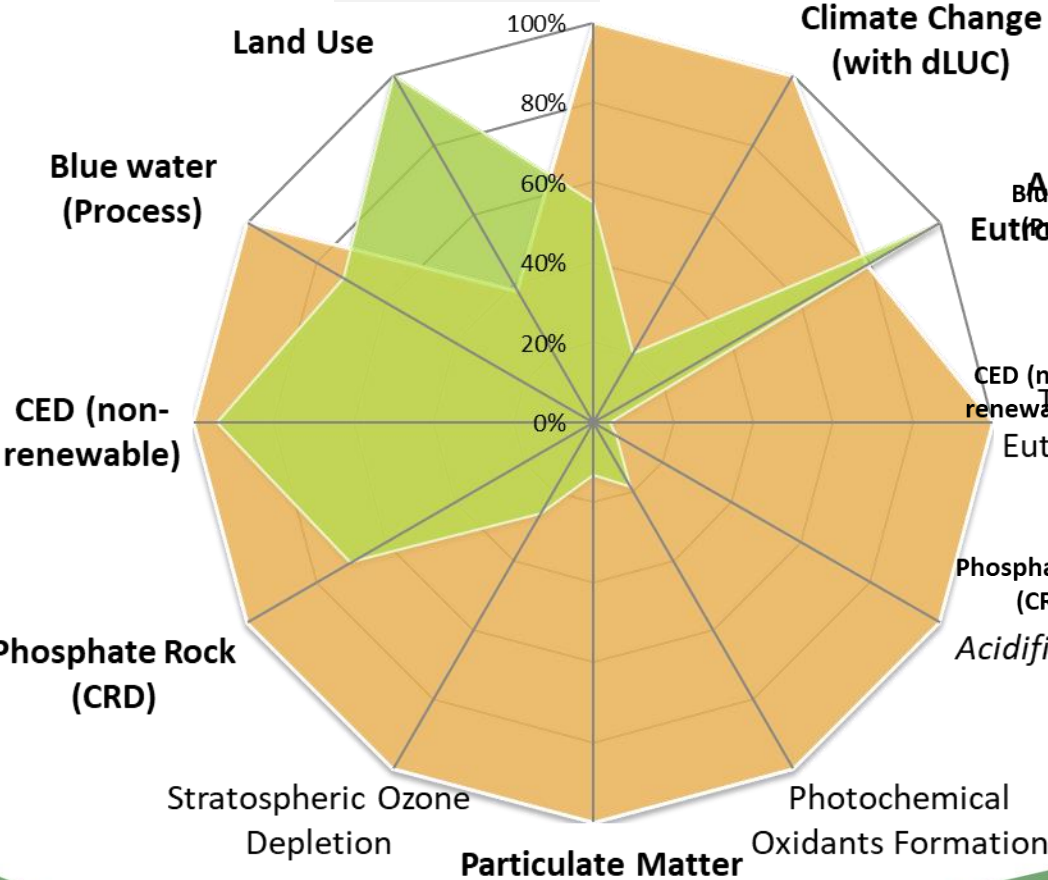
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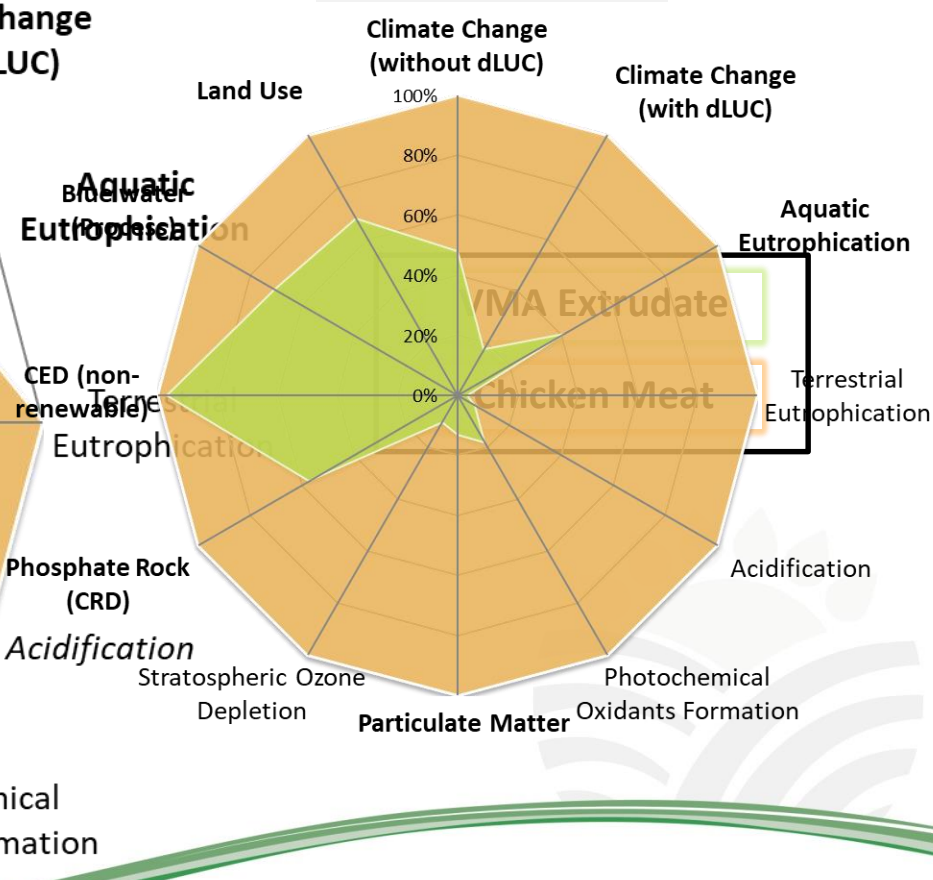
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Environmental Footprint: Chicken Meat vs. Lentil Extrudate

VMA: Lentils
(with dLUC)



VMA: Faba Beans



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Sustainable Protein Diets

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Plant protein foods contribute to more sustainable diets

INDUSTRY

Develop protein-efficient processes based on variety of protein crops

SOCIETY

Choices matter:

- Reduce meat
- Eat more plant proteins
- Cook at home



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