

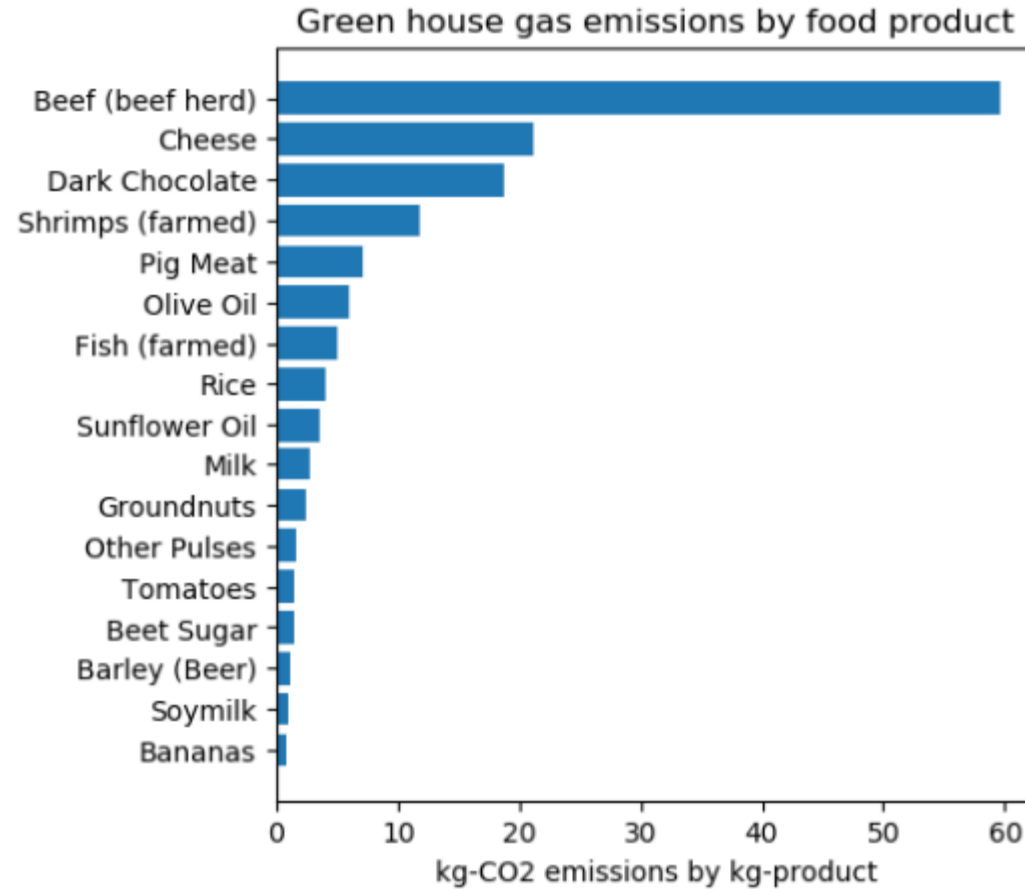
Sustainable recipe recommender

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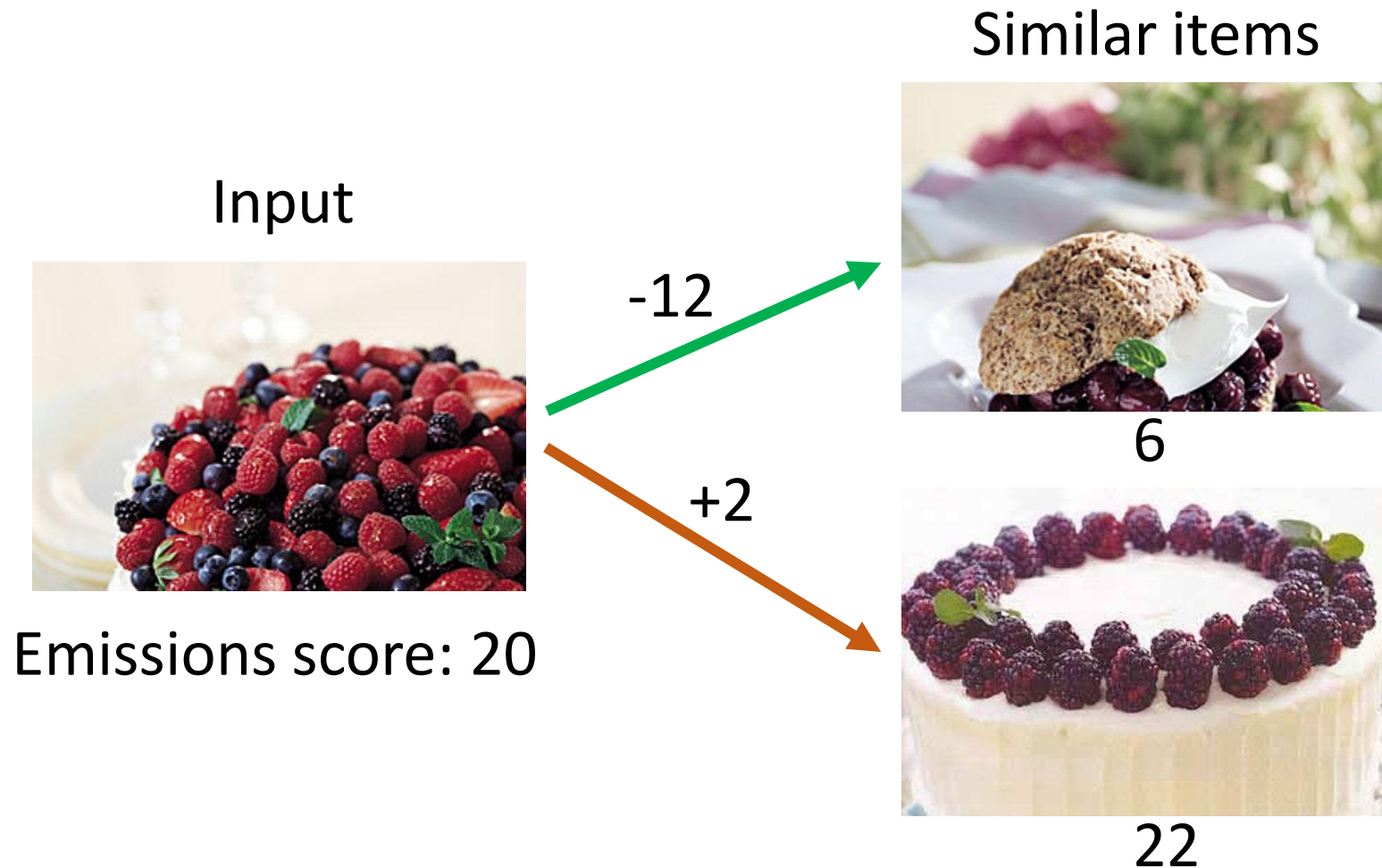
People are concerned about their carbon footprint, but ...

- ... changing habits is difficult.
- ... it is often unclear what to change.
- ... misinformation can lead to ineffective choices (buying local is NOT the answer).

Quantifying sustainability of food products



Facilitate sustainable food choices by recommending similar, sustainable recipes!



Recommender: Content based similarity



Recommender: Collaborative filtering



Further steps

- What is the best way to combine recipe similarity and sustainability?
- Fine tune sustainability metrics
- Find more user ratings/reviews of recipes online
- Use hybrid recommenders or neural nets

Thank you.

