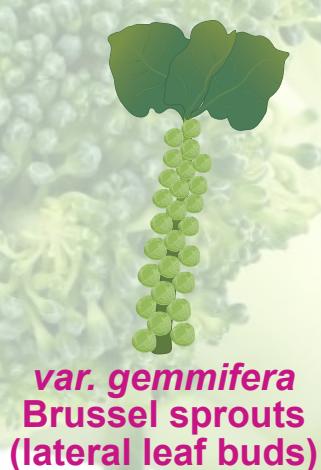


Fascinating Brassicas

Brassica oleracea

The *Brassica oleracea* family

Domestication and cultivation of *Brassica oleracea* has led to a big variety of crops. Broccoli, Brussel sprouts, cabbage, cauliflower, kale, romanesco, kohlrabi and rapeseed among others are the same species but different varieties.



Origin

Their origin is unknown, but the closest wild relative is found in the Eastern Mediterranean region.

Production

World production of Brassicas reached 70 million tonnes in 2020, with a value of more than \$30 billion.

Our work

At Lancaster University we use broccoli and rapeseed to discover methods to increase crop productivity by improving photosynthesis.