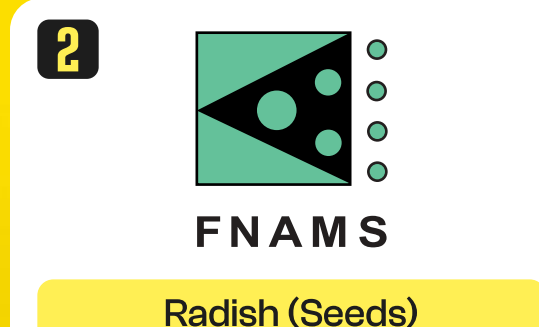


POLYFLY PERFORMANCE RAPESEED | RADISH

R & D



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We're here to help.

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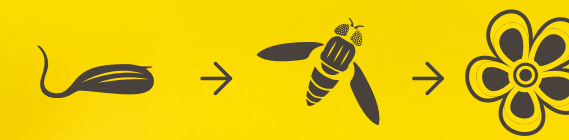


PROVEN EFFICACY IN BRASSICAS

The eristaline hoverflies **QUEENFLY®** and **GOLDFLY®** are effective pollinators for brassica breeding activities and seed production.

RESULTS OF HOVERFLY POLLINATION

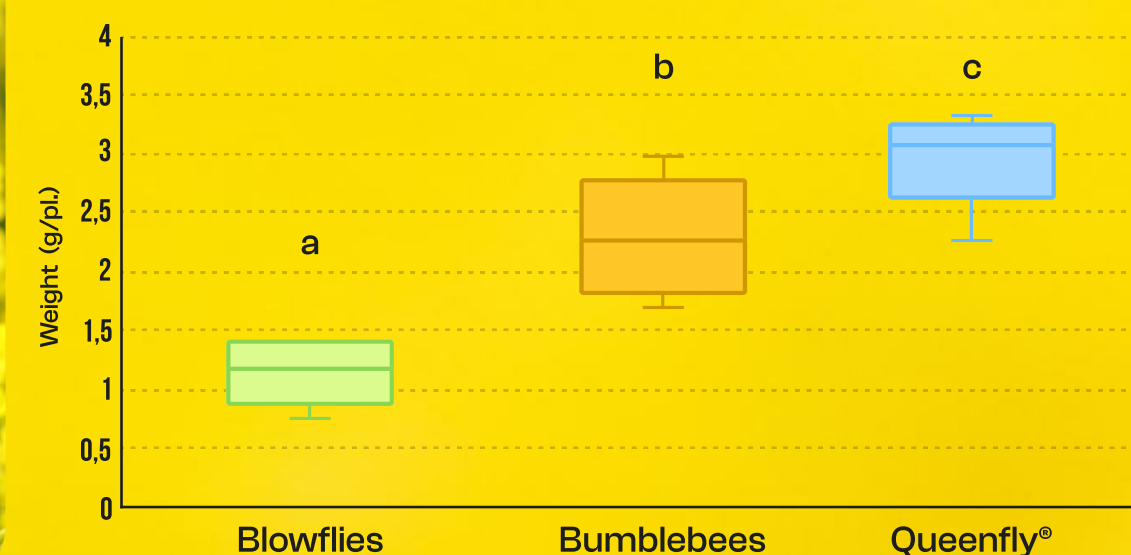
- Increased seed production, especially hybrids.
- Morphology adapted to brassica flowers, with high pollen loads and no risk of damage caused by over-foraging.
- Promotes cross-pollination, that is, the transfer of pollen between male and female lines.
- Effective for both early and late flowering.
- Low level of floral discrimination (colour and size).



Rapeseed

QUEENFLY® increases yield (g/plant) in winter and spring oilseed rape.

Yield per plant (g/pl.)



+26%
compared to bumblebees.

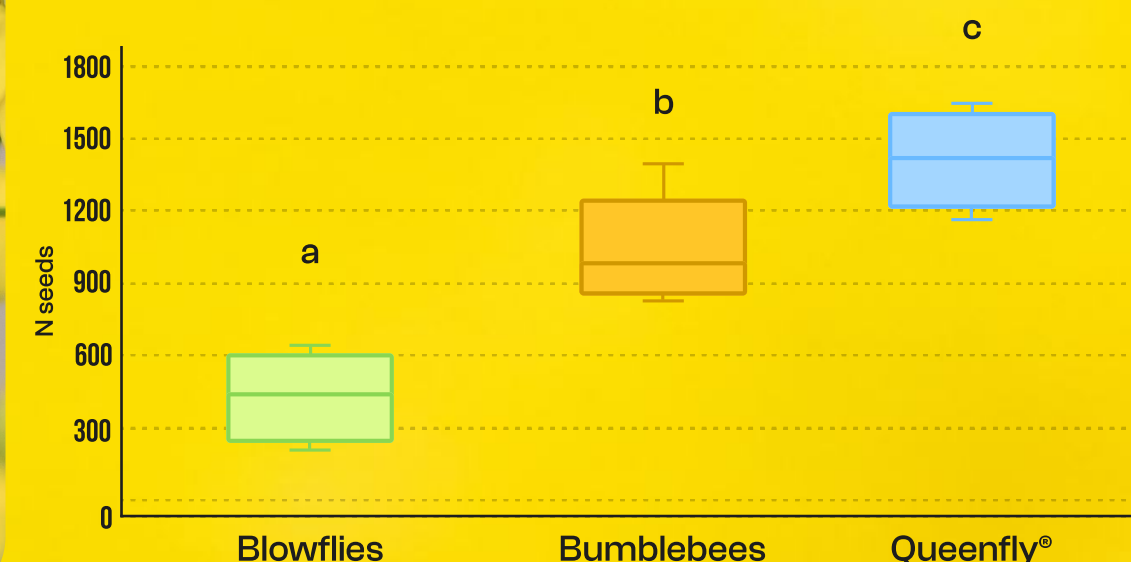
+167%
compared to blowflies.



Rapeseed

QUEENFLY® increases the seed set and number seeds per plant.

Number of seeds per plant



+33%
compared to bumblebees.

+226%
compared to blowflies.

HOVERFLY POLLINATION

SUSTAINABILITY AND PRODUCTIVITY

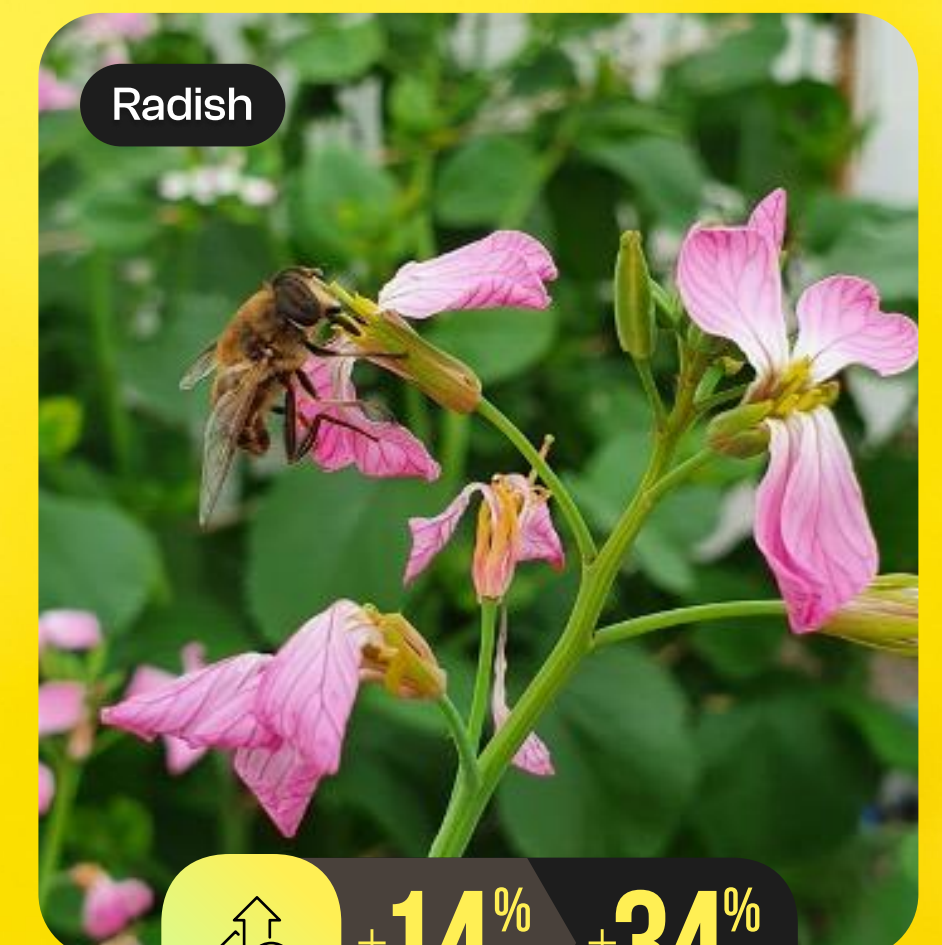
- An innovative pollination solution for farmers and seed companies seeking to optimise production in a natural way.

THERMAL RESILIENCE AND ADAPTABILITY

- They operate across a wider temperature range than other pollinators, even under cloudy conditions (**QUEENFLY®**).

EASE OF HANDLING

- Despite their resemblance to bees or wasps, they do not sting, are not aggressive, and are free from pathogens. They are safe and harmless.



Radish

+14% +34%
compared to blowflies.

In radish trial, **QUEENFLY®** increased the average seed yield per plant by 13.8% compared to blowflies.

Mixing **QUEENFLY®** and **GOLDFLY®** in seed production cages or tunnels can further increase seed yield (up to 34%).