

# **OREGIN Stakeholder meeting**

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**BnaDFFS update**

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# Summary of Brassica napus DFFS

- ▶ 189 founder accessions
- ▶ Represent the diversity across the Brassica napus germplasm
  - 66 winter OSR
  - 51 spring OSR
  - 34 Swede
  - 38 Other (forage, fodder, hakuran, couve nabica, other)
- ▶ 188 are now genetically fixed (DH or at least 6 generations of SSD)
- ▶ Good seed stocks for most
- ▶ This season I am aiming to generate additional seed for 57 lines
- ▶ Distributed under the sMTA
- ▶ £10 per line

# mRNAseq summary of accessions

- ▶ 176 lines - mRNA seq data available from Ian Bancroft datasets
  - OREGIN lines (104)
  - RIPR lines
- ▶ 13 could be sequenced
- ▶ Now in good position to use the OREGIN set for Associative Transcriptomics/GWAS