



Operational ensemble forecasts

- Period: July 2017 to June 2019
- Analysis fields (fc step 0)
- Coupled forecasts out to day 15
- Tco639 ($\approx 18\text{km}$) + 91 levels
- Data available on native mesh

Dedicated research experiments

- Same period, system and resolution
- Coupled forecasts out to day 2
- Availability of process tendencies

Data availability and further information

- <http://apps.ecmwf.int/datasets/data/yopp/levtype=sfc/type=cf/>
- <https://software.ecmwf.int/wiki/display/YOPP>
- <http://polarprediction.net>



Example application: Contrasting mean tendencies in different regions

