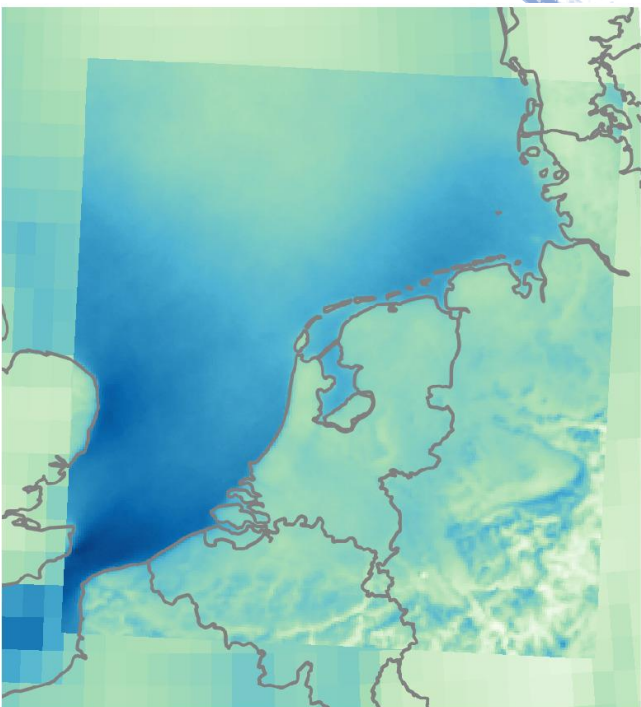


New high-resolution wind atlases provide fancy wind resource maps...

... but a high level of detail is not the same as an accurate climatology!

We validated offshore winds from ERA5, DOWA, and NEWA against observations up to 300 m.

You might want to [check the results](#).



Quality of wind characteristics in recent wind atlases over the North Sea

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