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Supplement of

**Speciation of ^{127}I and ^{129}I in atmospheric aerosols at Risø, Denmark:
insight into sources of iodine isotopes and their species transformations**

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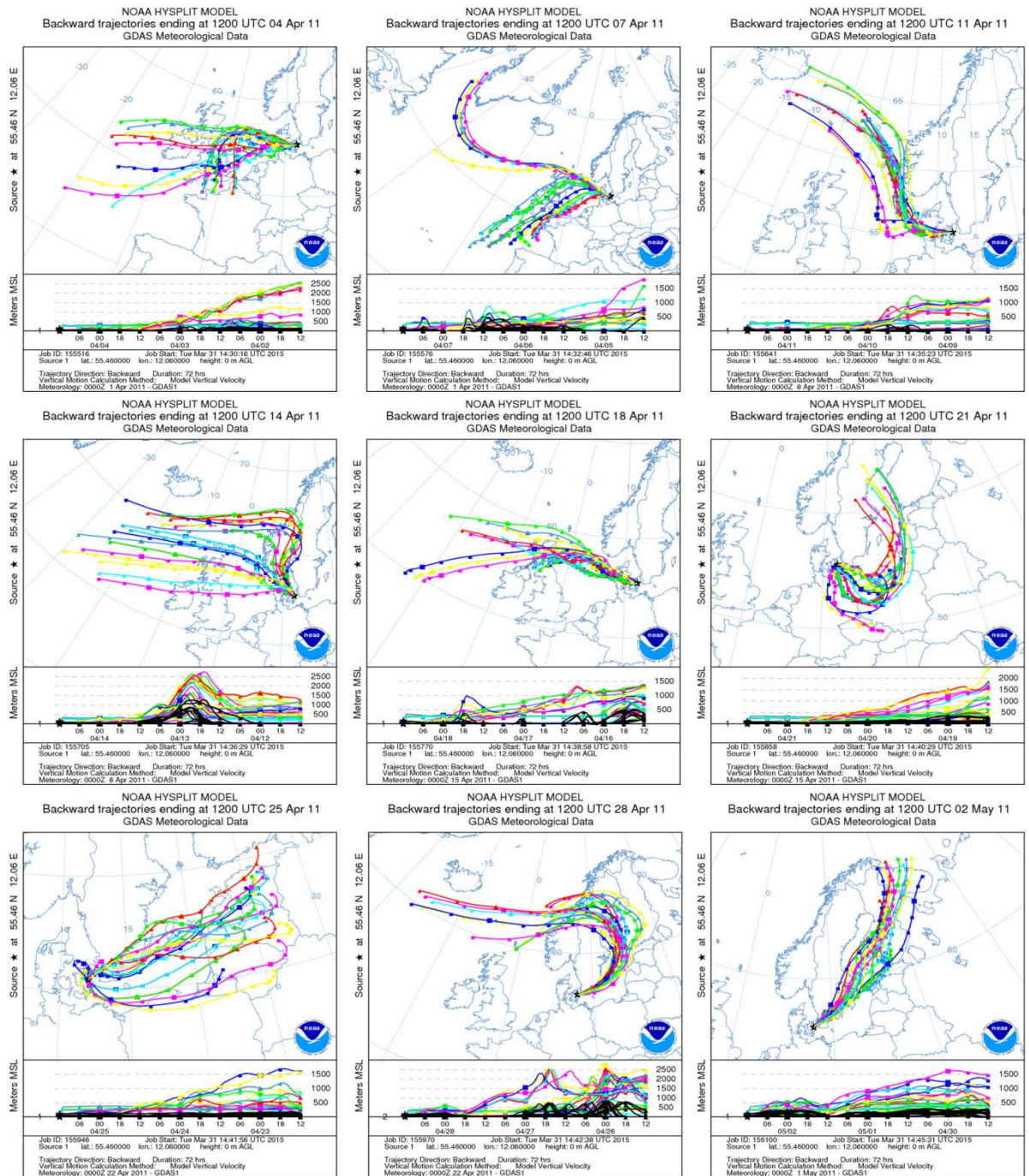
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1 **Supplementary material**

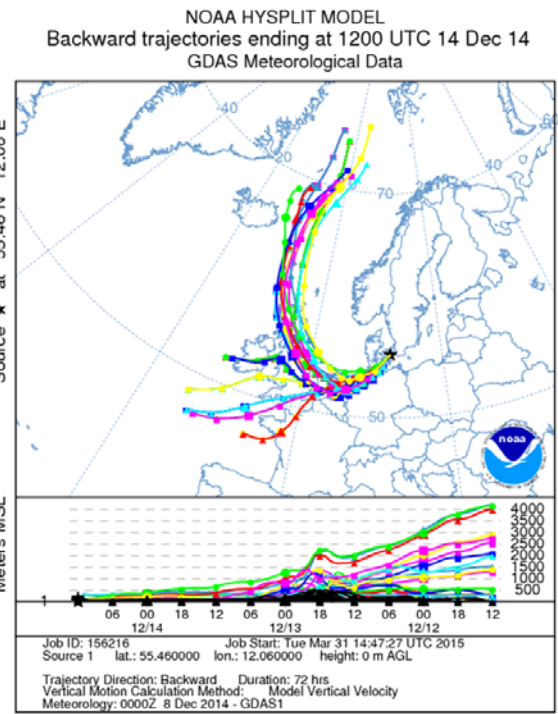
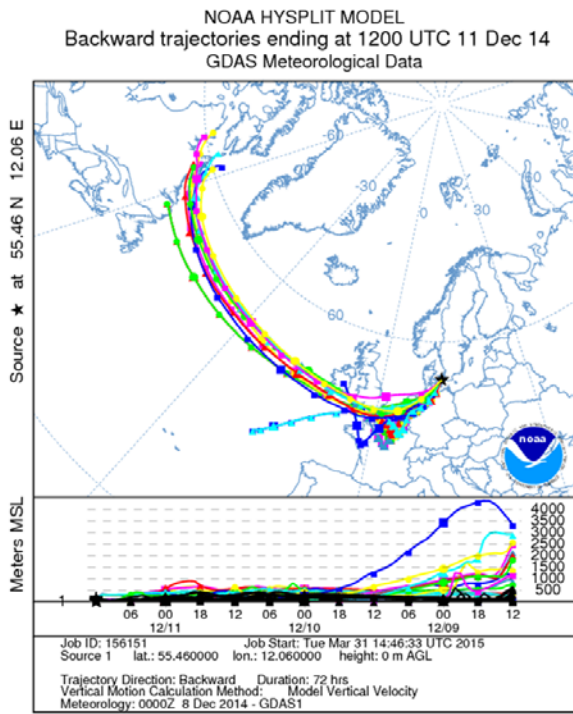
2 A 72 h (3 day) air mass back trajectory analysis for starting altitudes of 0 m above ground
3 level (AGL) calculated from the FNL database of the National Ocean and Atmospheric
4 Administration (NOAA) and simulated by using the Hybrid Single-Particle Lagrangian
5 Integrated Trajectory (HY-SPLIT) model.

6 Figure S-1. Back trajectories from 4 April to 2 May 2011.

7 Figure S-2. Back trajectories from 8-15 December 2014.



1
2 Figure S-1. Back trajectories from 4 April to 2 May 2011.



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2 Figure S-2. Back trajectories from 8-15 December 2014.