Supplementary material for

Moisture origin, transport pathways, and driving processes of intense wintertime moisture transport into the Arctic

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This file contains supplementary material concerning the clustering analysis presented in Section 4.5 of the manuscript:

1. Dendrogram (Supplementary Fig. 1)
2. Choice of number of clusters (Supplementary Fig. 2)

1 Dendrogram (Supplementary Fig. 1)

Figure 1: Dendrogram for the hierarchical clustering of North Atlantic moisture transport events. The dashed black line indicates the three clusters used in this study.

2 Choice of number of clusters (Supplementary Fig. 2)

Figure 2: Relative contributions of the four trajectory categories to the moisture transport associated with North Atlantic events for (a, b) two clusters, (c-e) three clusters, (f-i) four clusters, and (j-n) five clusters.