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## Supplemental Material

*Journal of Hydrometeorology*

Subseasonal Ensemble Prediction of Flash Droughts over China

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## *Supplement of*

### **Sub-seasonal ensemble prediction of flash droughts over China**

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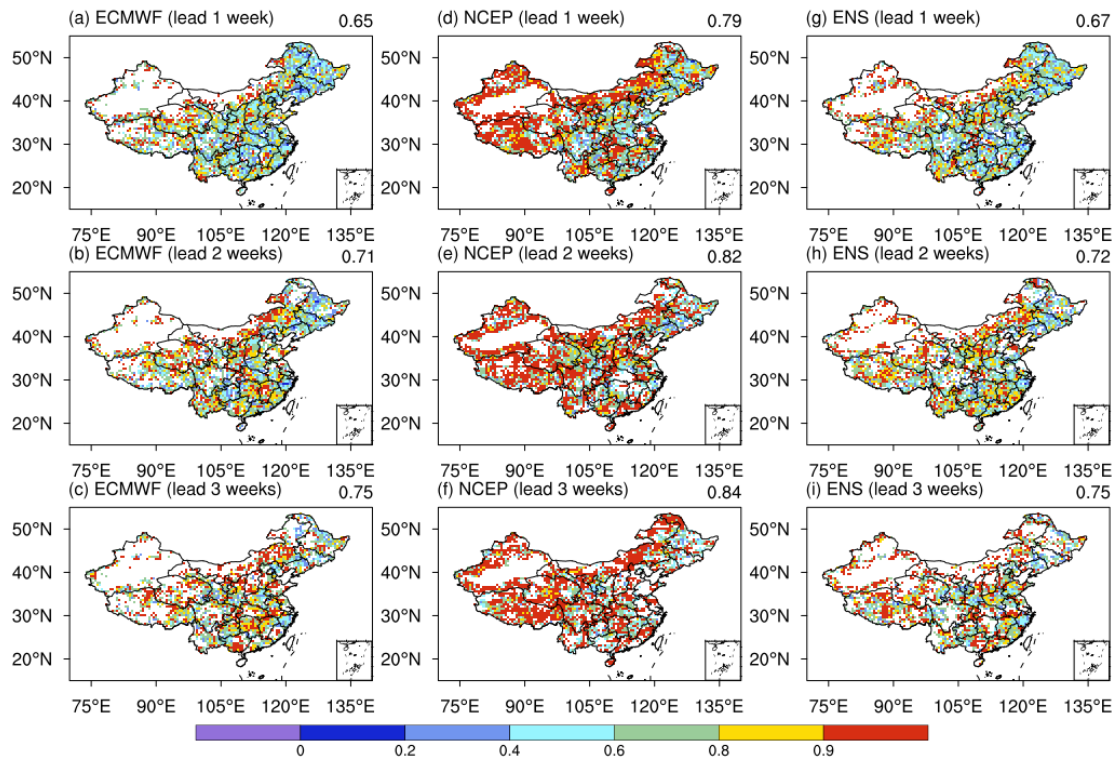
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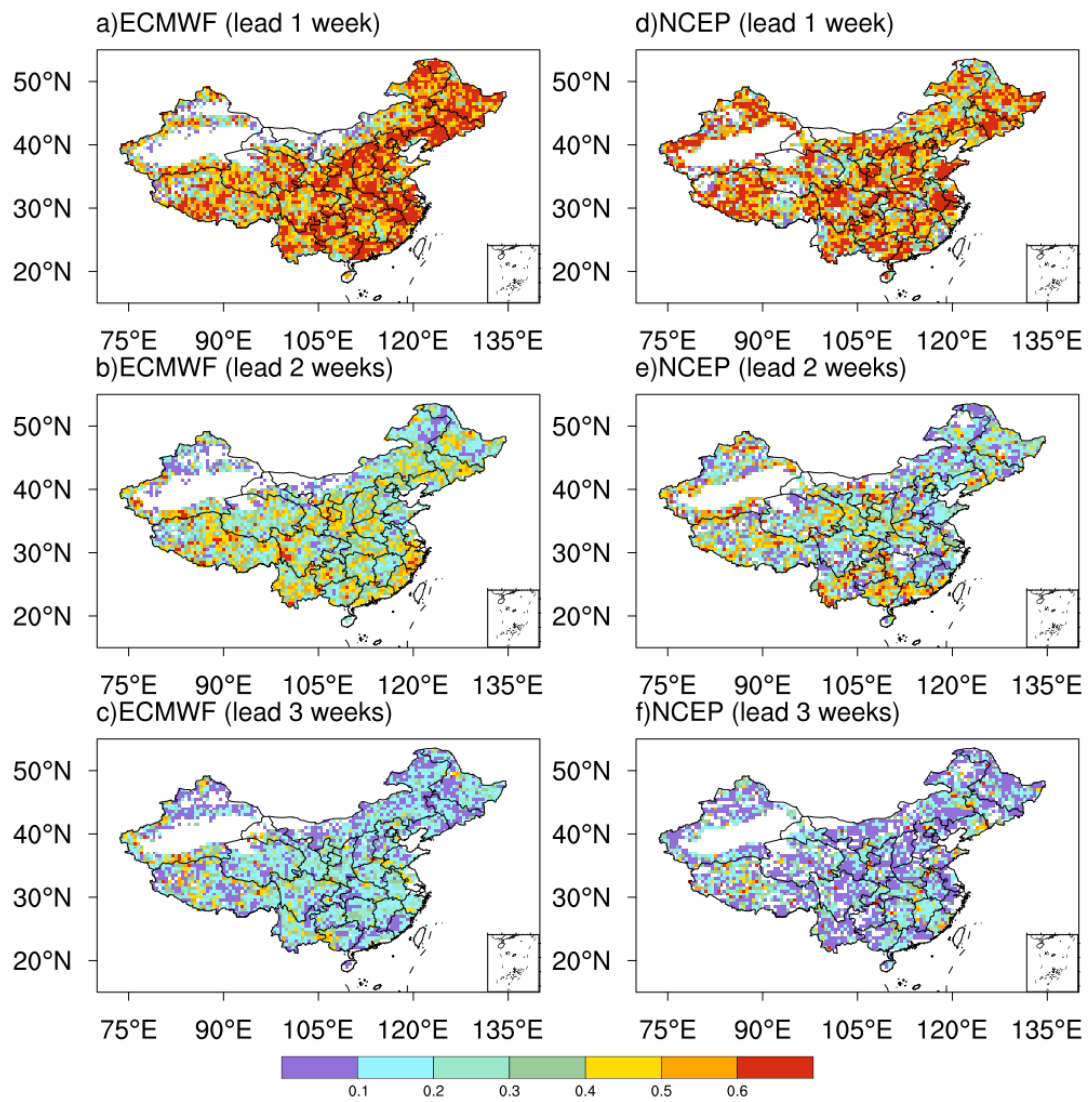
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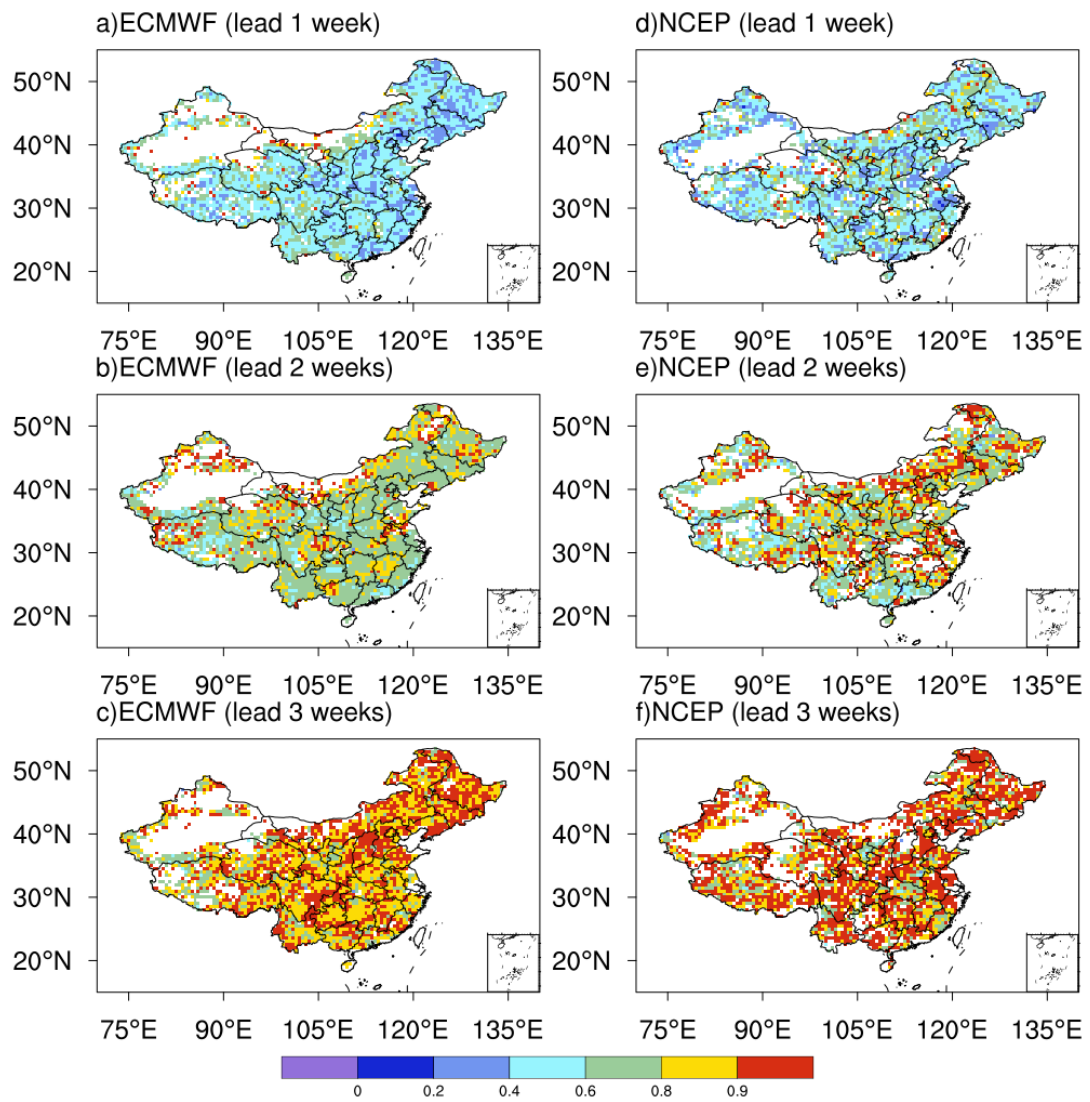
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**Figure S1.** The same as Figure 3, but for FAR. The regions with annual mean precipitation less than 100mm are masked out.



**Figure S2.** Potential forecast skill of flash droughts in terms of HIT for the (a-c) ECMWF and (d-f) NCEP models at different lead times. The regions with annual mean precipitation less than 100mm are masked out.



**Figure S3.** The same as Figure S2, but for FAR. The regions with annual mean precipitation less than 100mm are masked out.