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26

27 Page Line

28 420 18–19

29 despite the limited frequency of 18–20 %

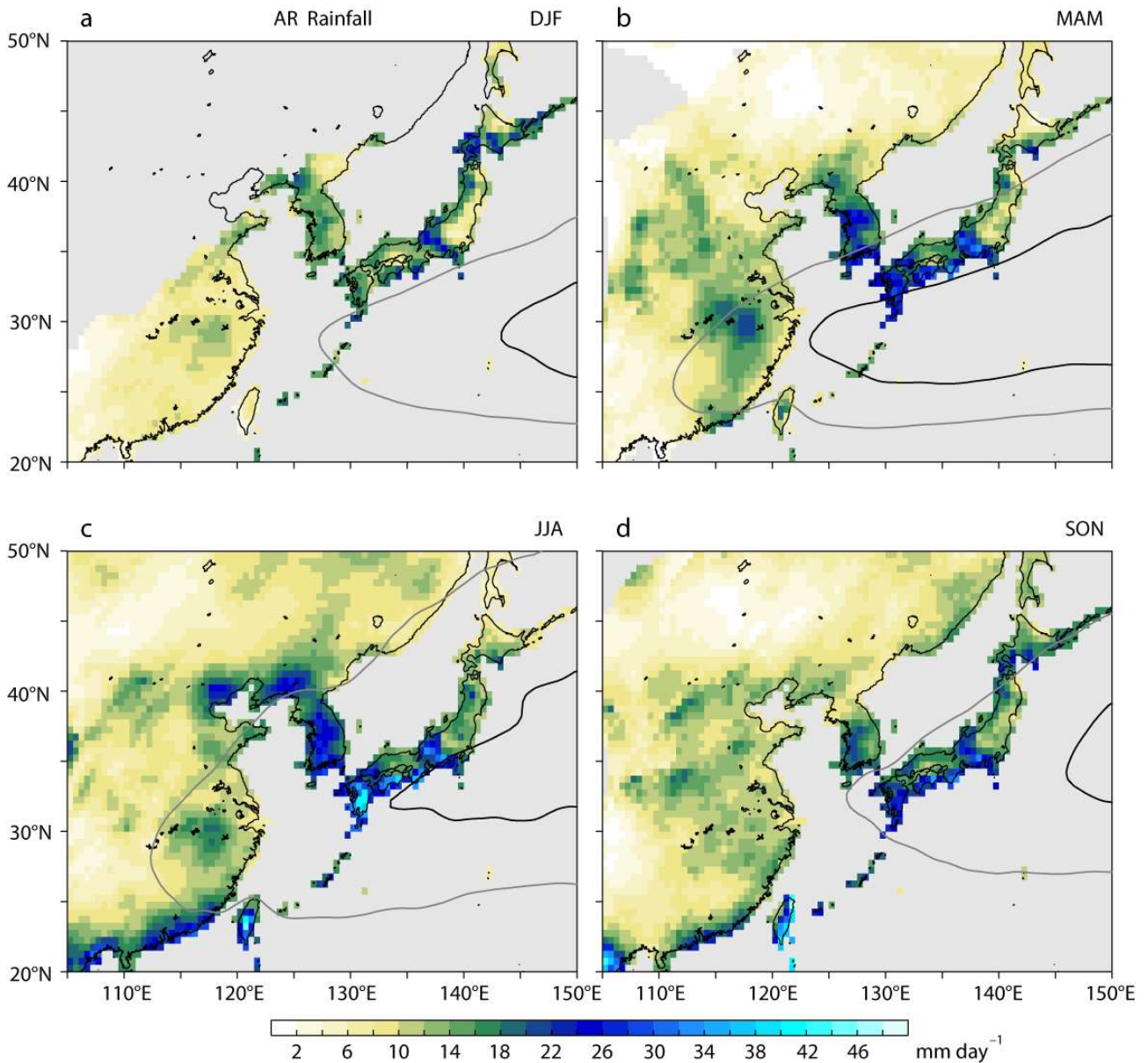
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31 Corrected:

32 despite the limited frequency of 10–14 %

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34 Contours shown in Figs. 2, 5, 6, 7, 8, 9, 10 are corrected as below.



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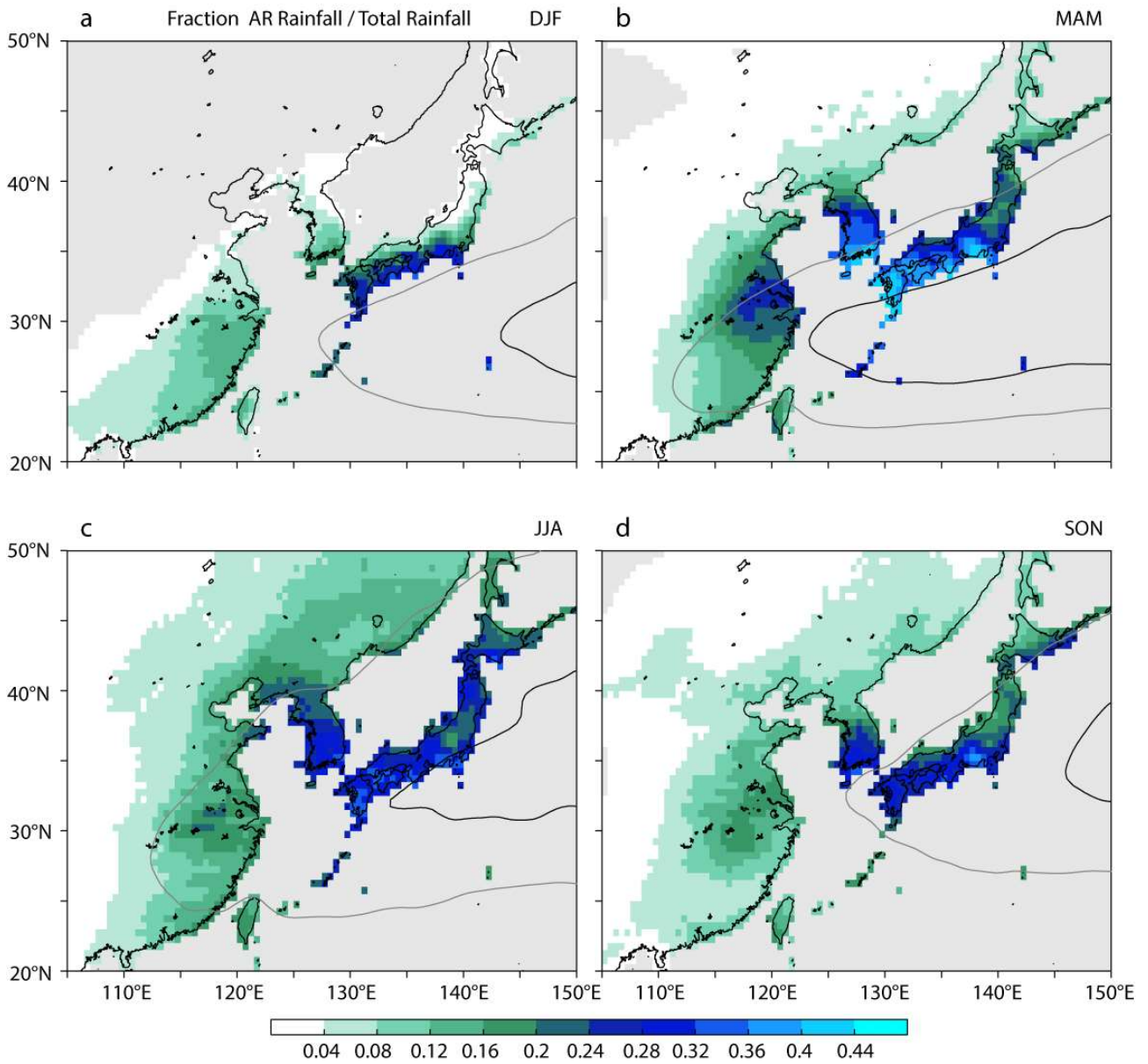
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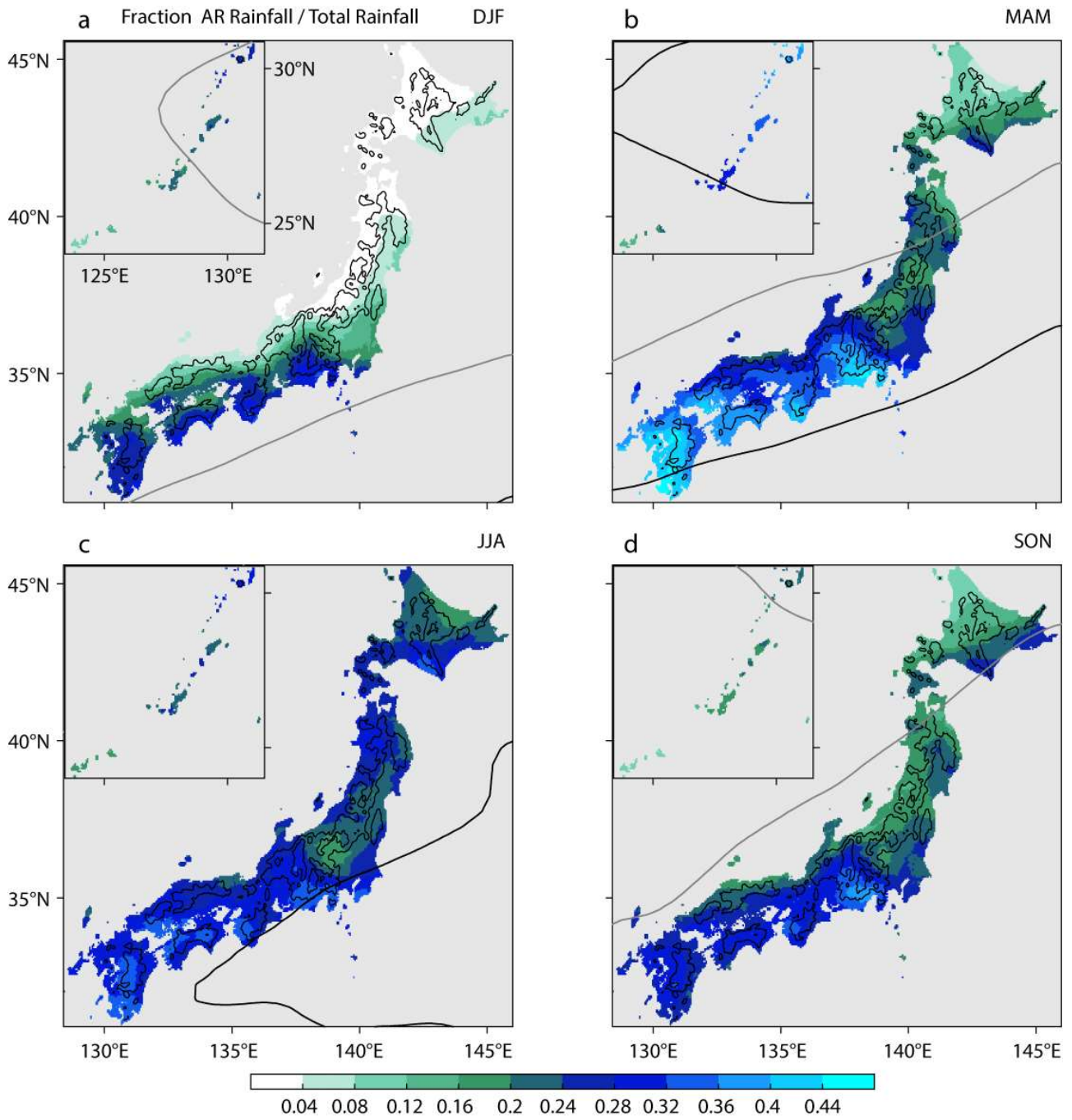
Fig. 2 Climatology of precipitation (mm day⁻¹; 0.5° × 0.5° resolution) accompanied with atmospheric river (AR) over East Asia. (a) December-to-February (DJF), (b) March-to-May (MAM), (c) June-to-August (JJA), and (d) September-to-November (SON) mean. Gray (6%) and black (12%) contours represent climatology of AR frequency for 1958–2007 detected by JRA-55 vertically-integrated water vapor transport.



42

43 Fig. 5 Similar to Fig. 2, but for fraction of AR rainfall to total rainfall over East Asia.

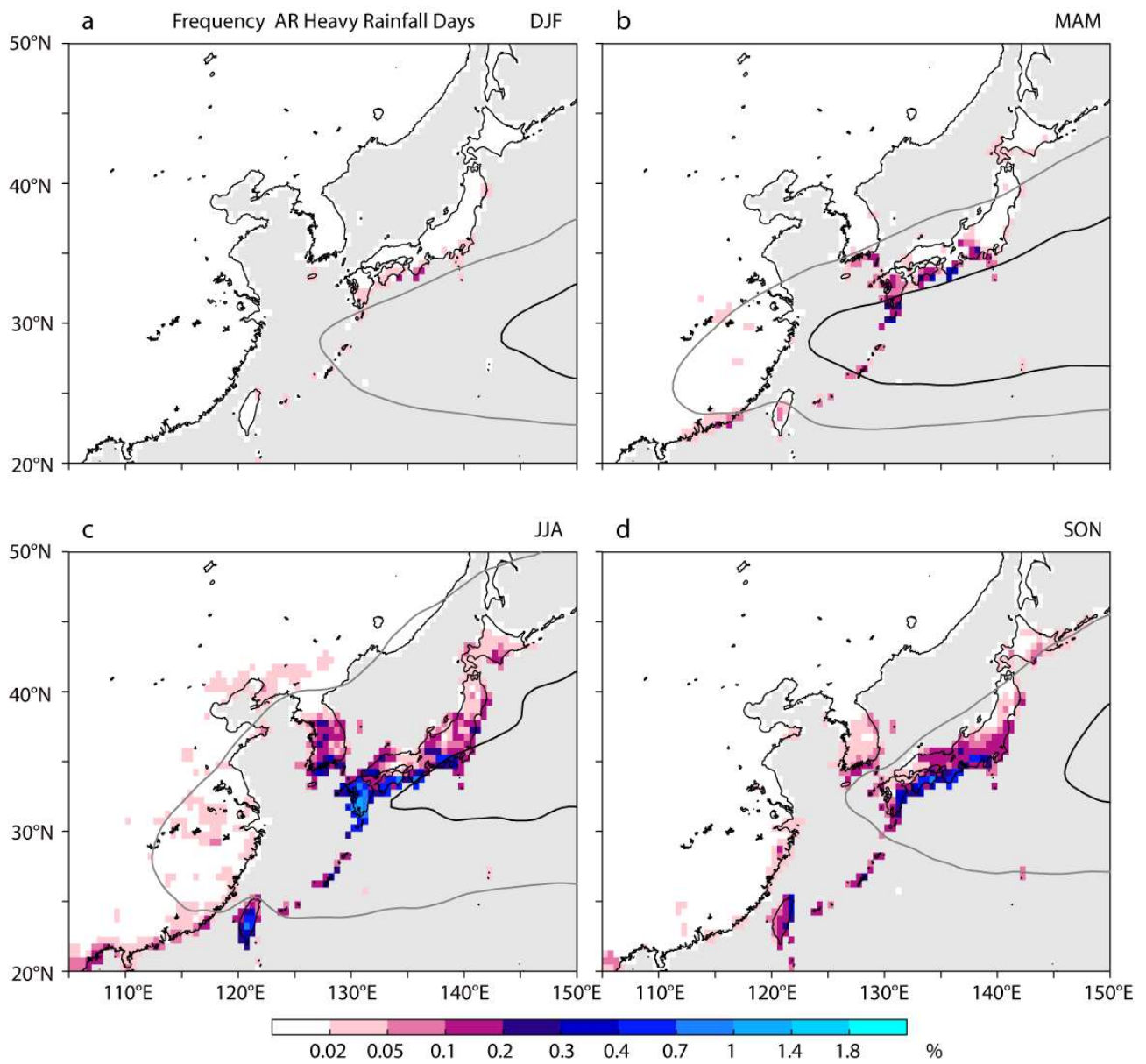
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46 Fig. 6 Similar to Fig. 3, but for fraction of AR rainfall to total rainfall over Japan. Gray (6%)
 47 and black (12%) contours represent climatology of AR-day frequency for 1958–2007.

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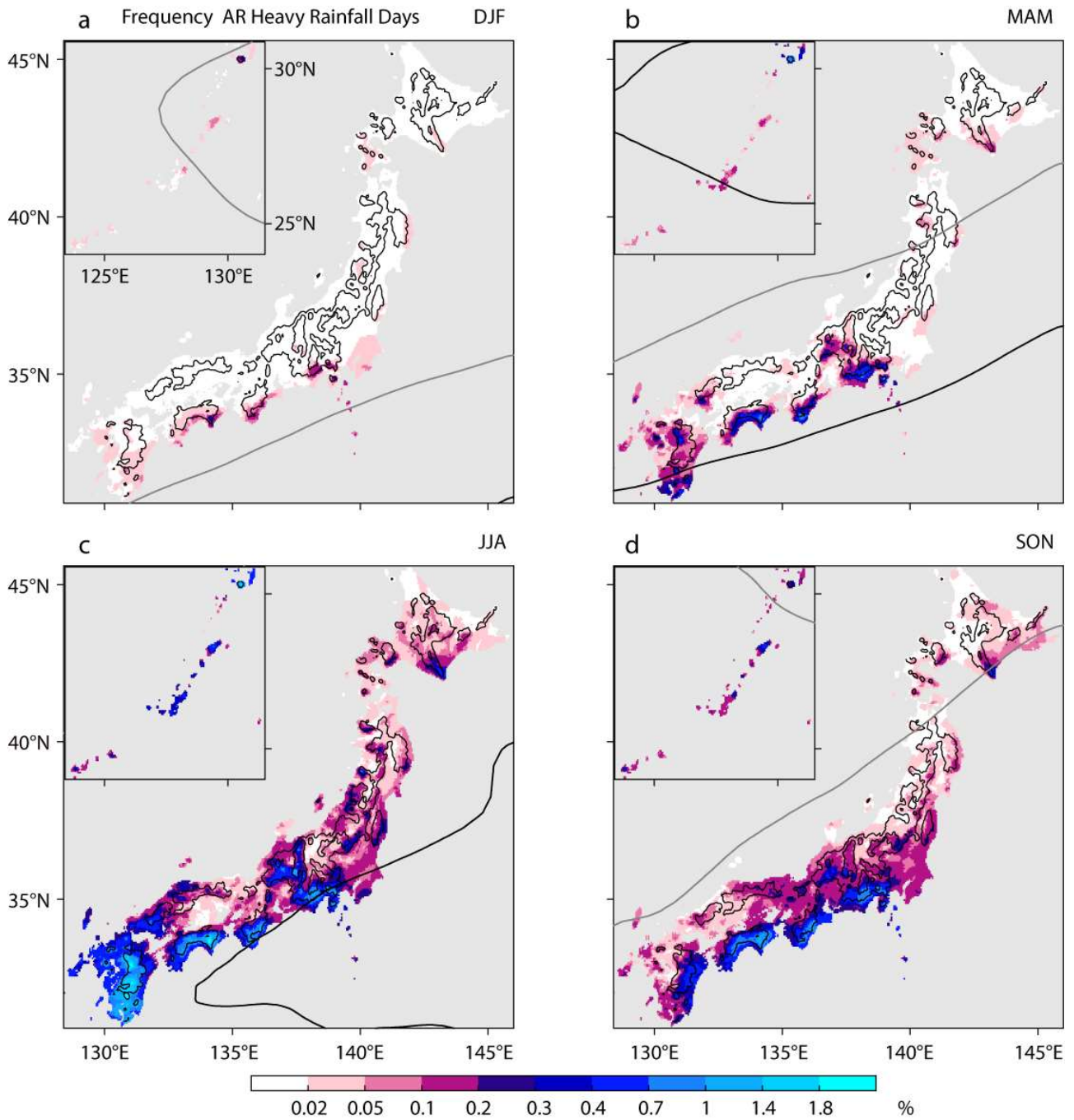


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50 Fig. 7 Similar to Fig. 2, but for frequency (%) of AR heavy rainfall days (> 100 mm day⁻¹)

51 over East Asia.

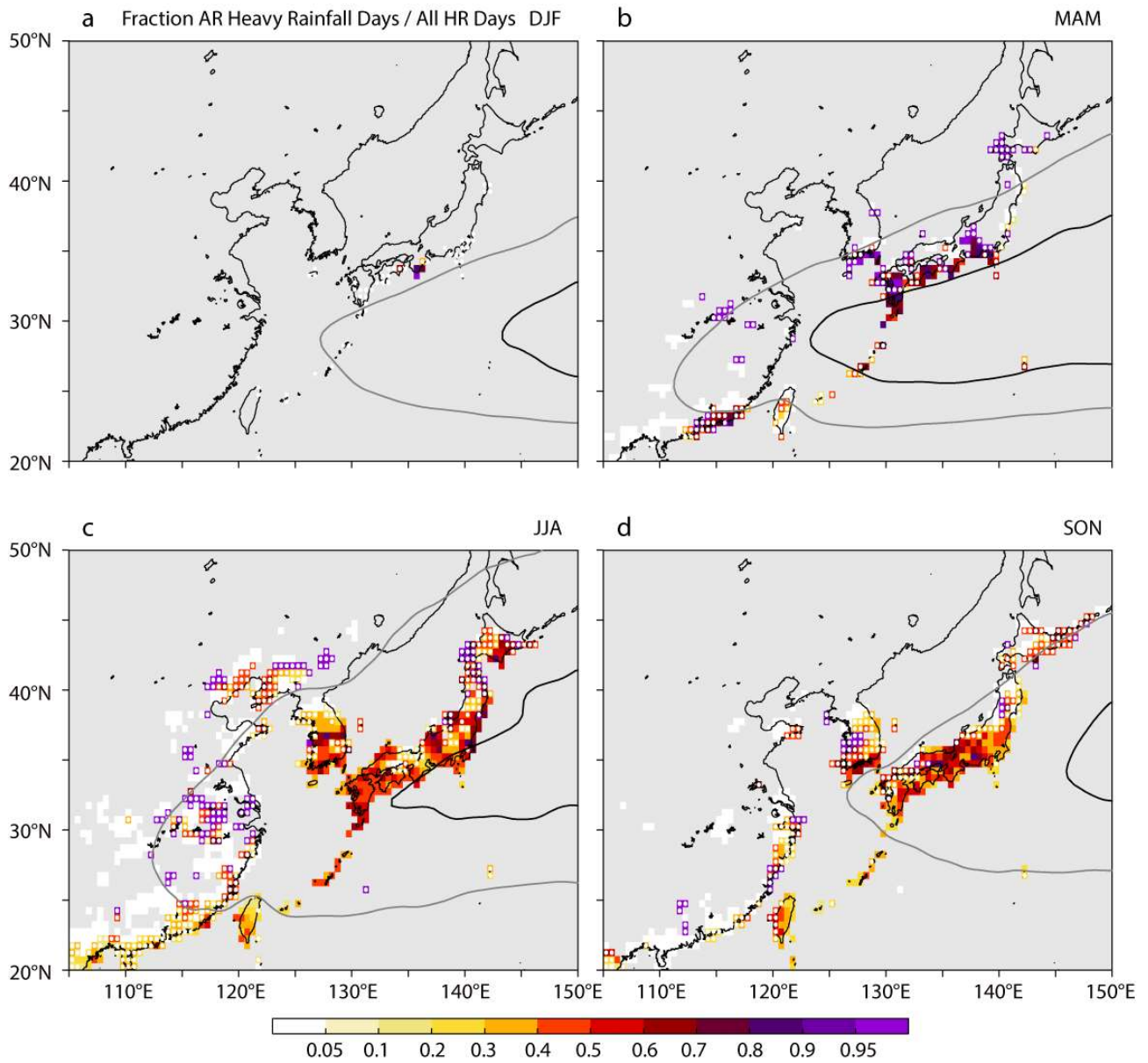
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53

54 Fig. 8 Similar to Fig. 6, but for frequency (%) of AR heavy rainfall days (> 100 mm day⁻¹)
 55 over Japan.

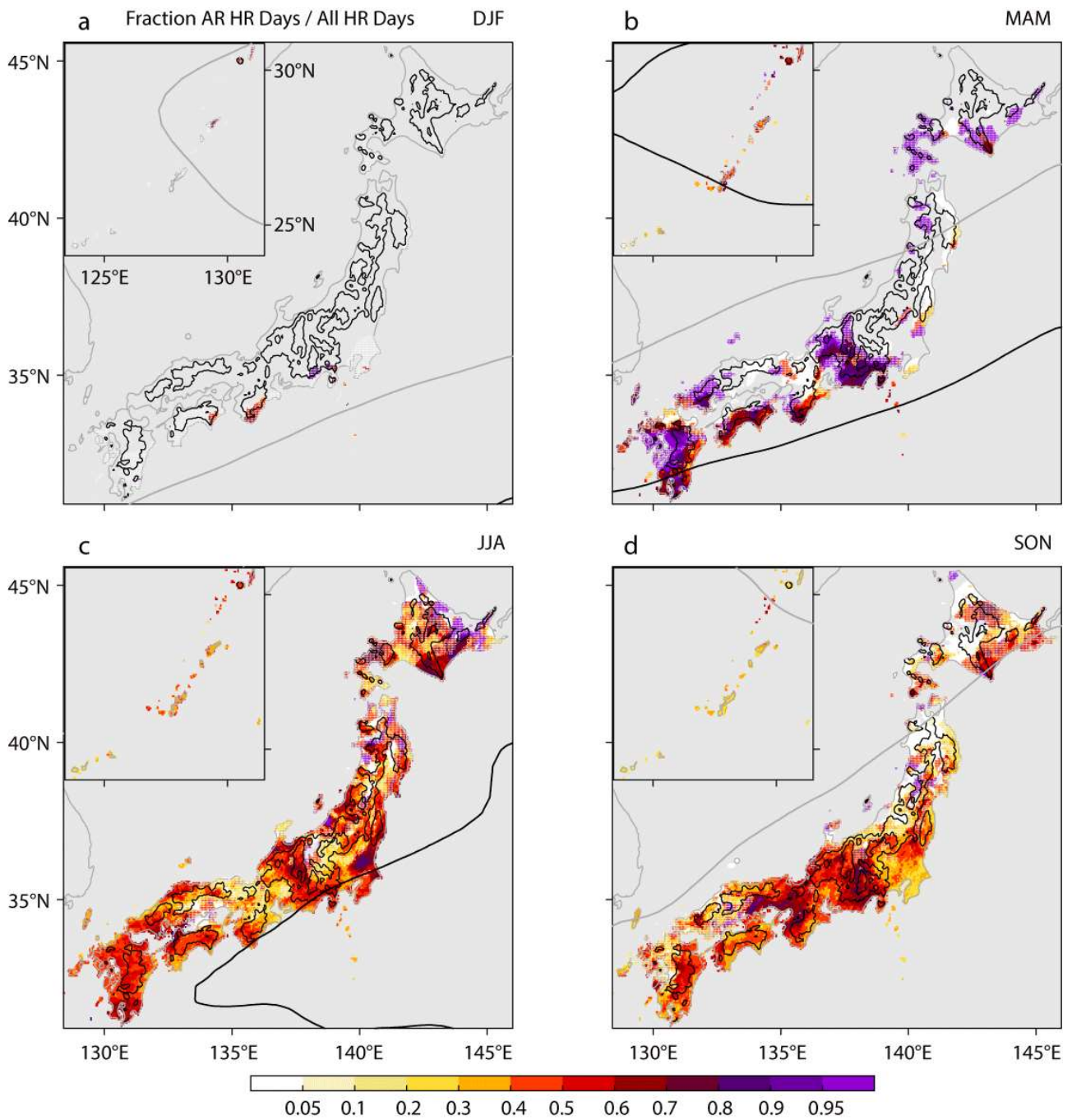
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58 Fig. 9 Similar to Fig. 2, but for fraction of AR heavy rainfall days (> 100 mm day⁻¹) to all
 59 heavy rainfall days over East Asia. White stipples indicate grid points with limited sample
 60 sizes (frequency of AR heavy rainfall days < 0.08 %; Fig. 7).

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62

63 Fig. 10 Similar to Fig. 6, but for fraction of AR heavy rainfall days (> 100 mm day⁻¹) to all
 64 heavy rainfall days over Japan. White stipples indicate grid points with limited sample
 65 sizes (frequency of AR heavy rainfall days < 0.08 %; Fig. 8).

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69 published paper.

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