

Fig. 1 (a) Linear Rossby wave streamfunction response to a circular wave source centered at 120°E and 30°N. Negative values are shaded. The diameter of the source is 30°. Continental outlines are drawn to indicate the scale of the response. (b) The ensemble-mean wave response when the background superrotation flow has a fluctuating component. (c) The ensemble-mean wave response when the frictional damping has a fluctuating component. See text for more details.