Supplemental Material

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Supplemental Material

Effects of tropical sea surface temperature variability on Northern Hemisphere tropical cyclone genesis

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Fig. S1. As in Fig. 1 in the main text, but obtained using the ERSSTv5 dataset.
Fig. S2. As in Fig. 5 in the main text, but obtained using the NCEP–NCAR Reanalysis 1 dataset.
Fig. S2. (continued)
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Fig. S3. The sliding-window correlation coefficient between NA TCGF and NEP TCGF (solid black curve) and between NA TCGF and western NEP TCGF (red curve) over a 30-year window as a function of the starting year of the window. Thin dashed black and gray horizontal lines represent the threshold for a correlation coefficient significant at the 0.05 and 0.1 levels, respectively.
Fig. S4. As in Fig. 7 in the main text, but for basinwide TC occurrence frequency.