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Supporting Information for

A Schumann Resonance-based Quantity for Characterizing Day-to-day Changes in Global Lightning Activity

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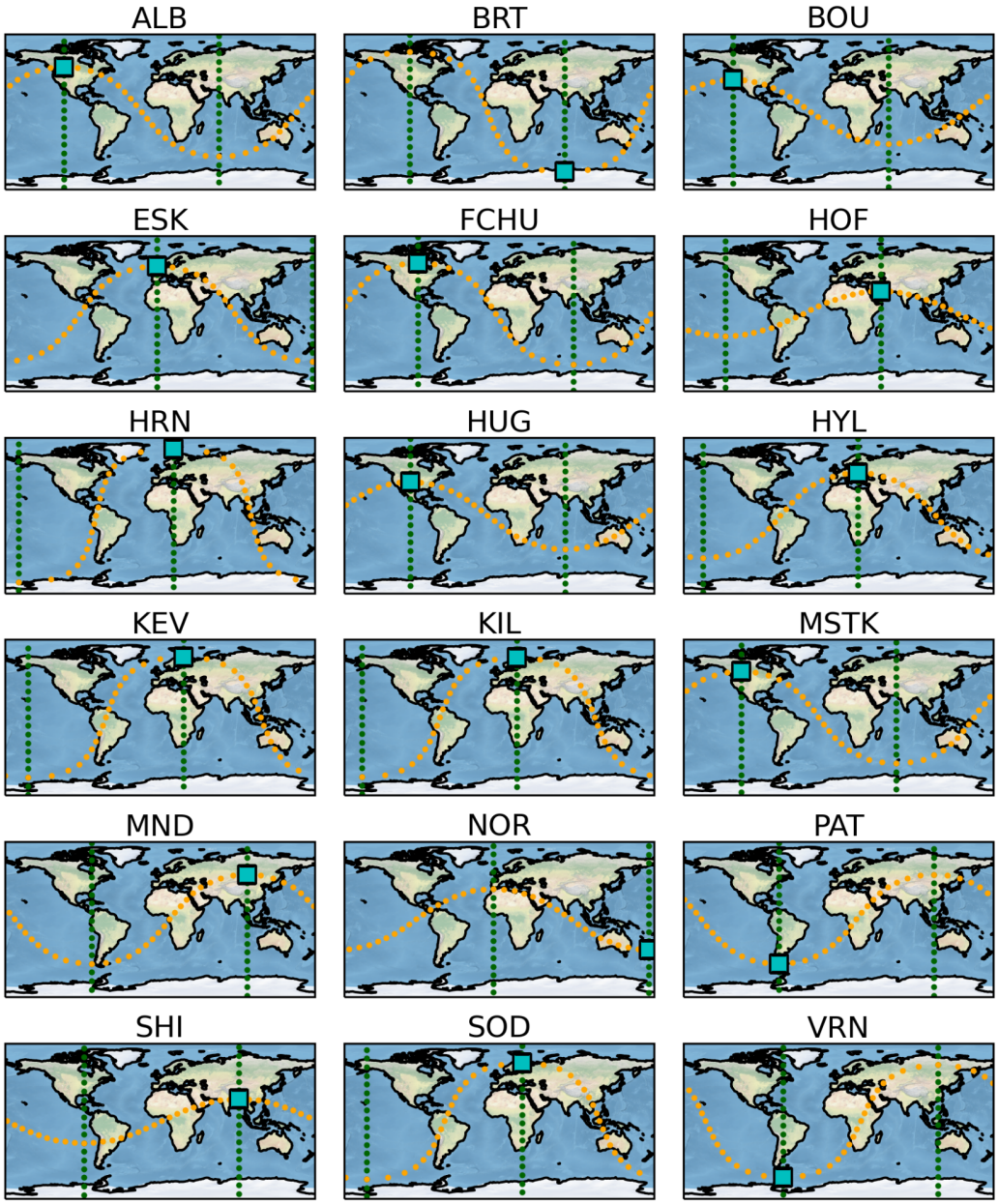

Figure S1 Propagation paths corresponding NS (orange) and EW (green) oriented induction coil magnetometers at the 18 SR stations used in the study (see Fig.1 and Table 1). In the chimney-by-chimney analyses (Fig.5 and Fig.6c,d) SR intensity records are averaged for the following stations and field components:

- Maritime Continent: BRT H_{EW}, ESK H_{NS}, FCHU H_{EW}, HOF H_{NS}, HRN H_{NS}, HUG H_{EW}, HUG H_{NS}, HYL H_{NS}, KEV H_{NS}, KIL H_{NS}, MND H_{EW}, MSTK H_{NS}, NOR H_{NS}, PAT H_{EW}, SHI H_{NS}, SOD H_{NS}, VRN H_{EW}
- Africa: ESK H_{EW}, HRN H_{EW}, HYL H_{EW}, KEV H_{EW}, KIL H_{EW}, MND H_{NS}, PAT H_{NS}, SHI H_{NS}, SOD H_{EW}, VRN H_{NS}, FCHU H_{NS}, HOF H_{NS}, HUG H_{NS}
- South America: HRN H_{NS}, HYL H_{NS}, KEV H_{NS}, KIL H_{NS}, MND H_{EW}, PAT H_{EW}, SHI H_{NS}, SOD H_{NS}, VRN H_{EW}.