

Table B-1: 0-reduced time series of 845  $M_w 5.6+$  earthquakes that occurred from 01 Oct 2015–02 Feb 2019, declustered by excluding 21 events that had occurred within minutes of time and location of another, where stronger event was kept. Event magnitudes are robust (outliers discarded) means from the respective USGS, EMSC, and GFZ final moment magnitudes.

Table B-2: 0-reduced time series of 210 earthquakes from Table B-1 that occurred during the Moon's traversals of the Earth's magnetotail, i.e., within three days from the full Moon.

Table B-3: 0-reduced time series of 635 earthquakes from Table B-1 that occurred during the Moon's traversals of the interplanetary magnetic field, i.e., the events listed in Table B-1 but not in Table B-2.