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Supplement of

An ensemble random forest model for seismic energy forecasting

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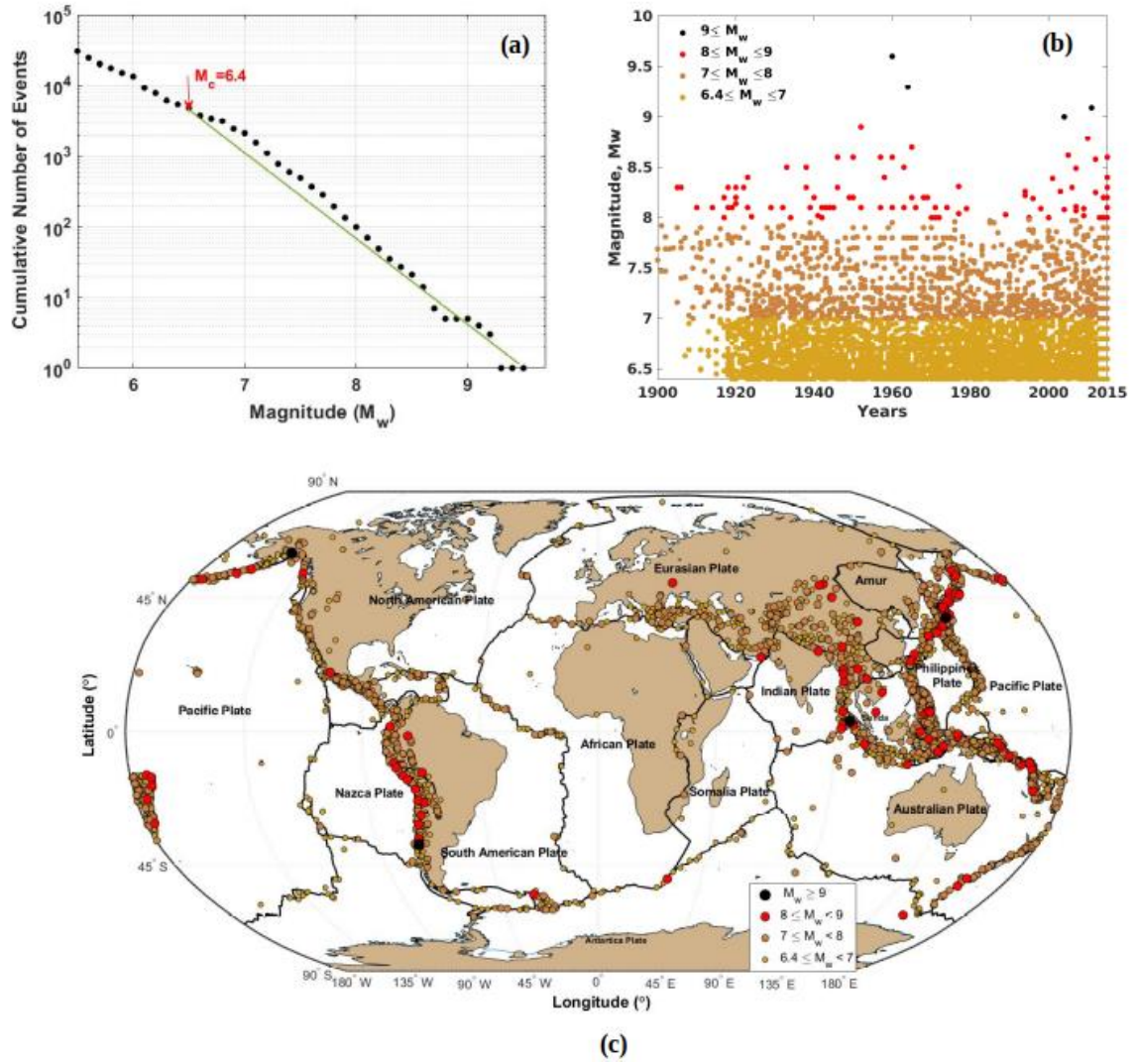
Fig S1: (a) Magnitude of completeness. (b) Magnitude distribution over years. (c) Global distribution of the events from the global earthquake catalogue considered in Raghukanth et al. (2017) adopted for testing the performance of the proposed approach in this work.
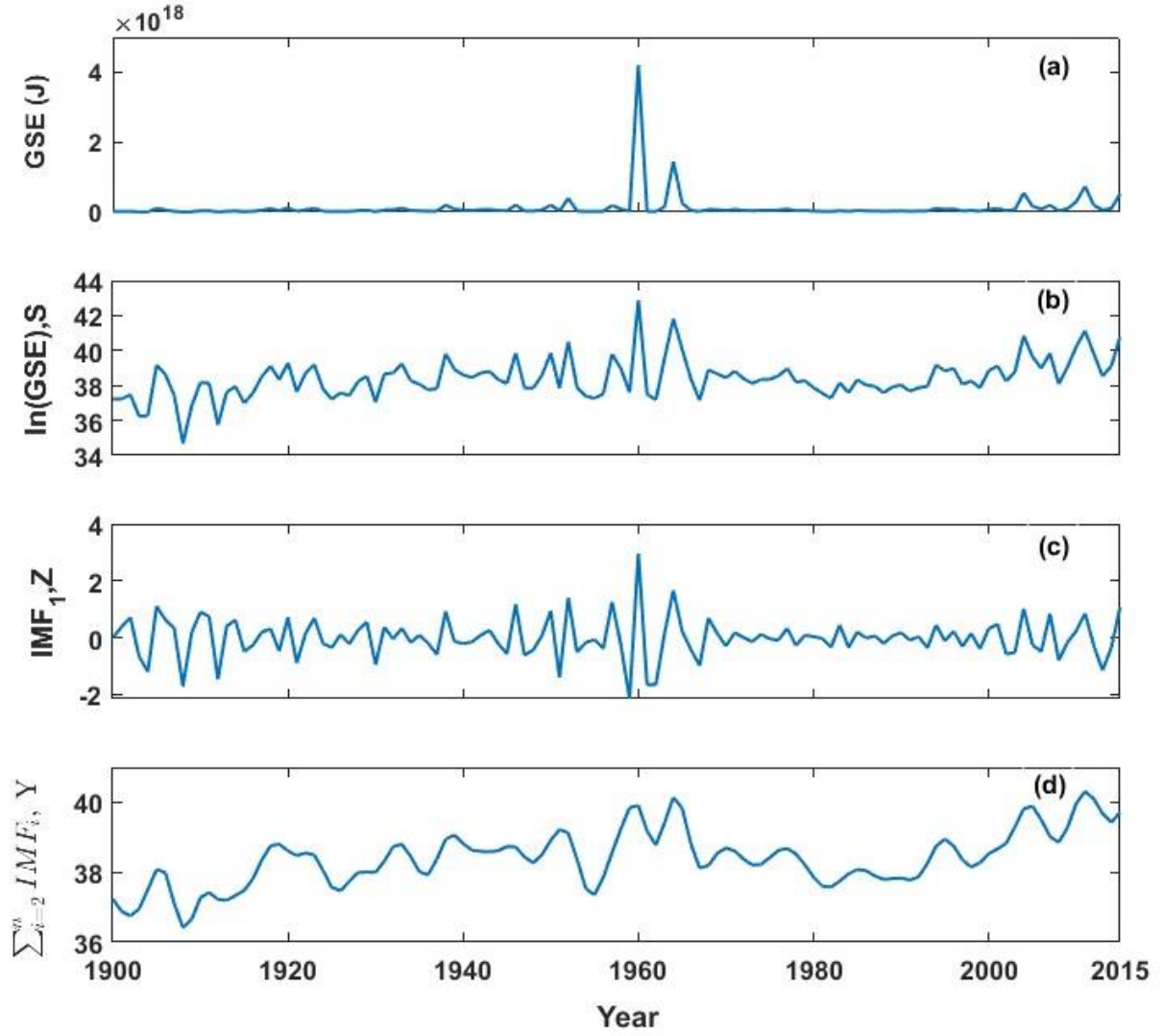
Figure S2: (a) Estimated Global seismic energy (J) time series from ISC gem catalogue used in developing the models (b) log scaled Global seismic energy time series (ln(GSE)) (c) First intrinsic mode estimated from ln(GSE) by performing ensemble empirical mode decomposition (EEMD) (d) Sum of second to last intrinsic modes estimated from ln(GSE) by performing EEMD.