

The folder contains the data used in repeated simulations. The sub-folder 'Single' contains six incomplete time series as well as the associated formal errors, which contains different percentage of missing data (10% - 60%). The sub-folder 'Repeated' contains 50 sets of incomplete time series as well as the associated formal errors, which contains different percentage of missing data (10% - 60%). The sub-folder 'DifferNoise' contains 50 sets of incomplete time series contaminated with pure white noise (WN) and WN plus flicker noise (FN). The data 'signal\_true.mat' is the simulated true signals and 't.mat' is the time epochs. The real position time series of 27 permanent stations are provided by China earthquake administration.