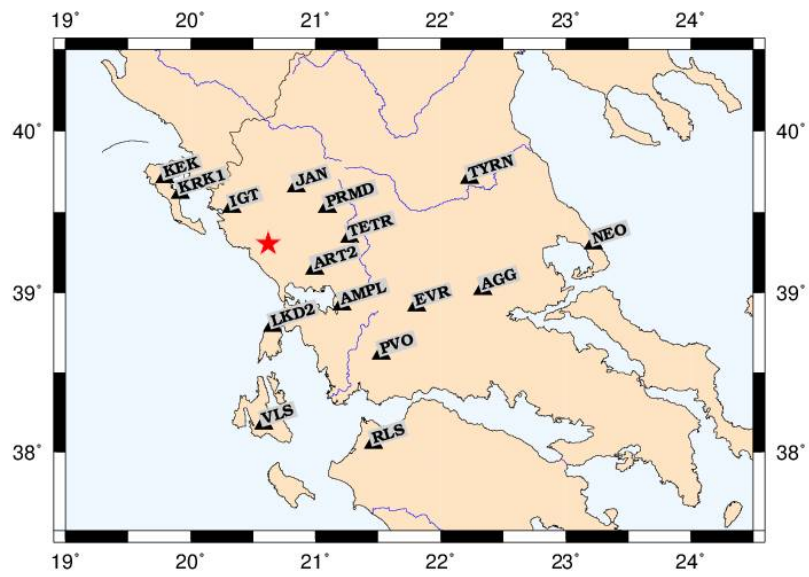


## Supplementary Material

**Table S1.** RMS InSAR non-linear Inversions

Intereferograms	East Dipping	West Dipping
20200313_20200325_Se_Asc	0.007	0.007
20200313_20200325_Sen_Des	0.004	0.004
20200318_20200330_Se_Des	0.004	0.004
20200319_20200325_Se_Asc	0.007	0.007
20200319_20200325_Sen_Des	0.005	0.005



**Figure S1.** Seismic stations used during the seismic waveform inversion.