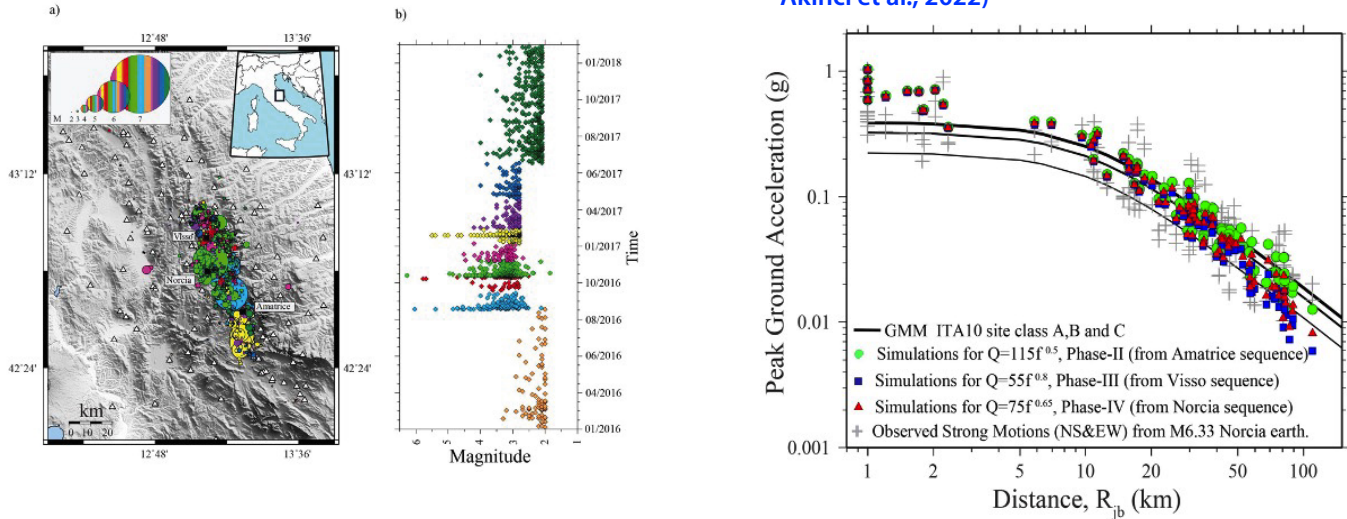


WP 2.2 - Seismic Wave Attenuation Models

S-Wave Attenuation Variation and its Impact on Ground Motion Amplitudes During 2016–2017 Central Italy Earthquake Sequence

Map of seismic events in the seismic sequence of AVN and their temporal distribution, divided by magnitude

Peak ground acceleration (PGA) predictions for the Norcia earthquake using three different attenuation parameters (Akinci et al., 2022)



Measurement of attenuation parameter k in three test frequency ranges

Fits to the spectra for the 10 earthquakes at two different stations and the resulting estimates of k (Calderoni & Abercrombie, 2023)

