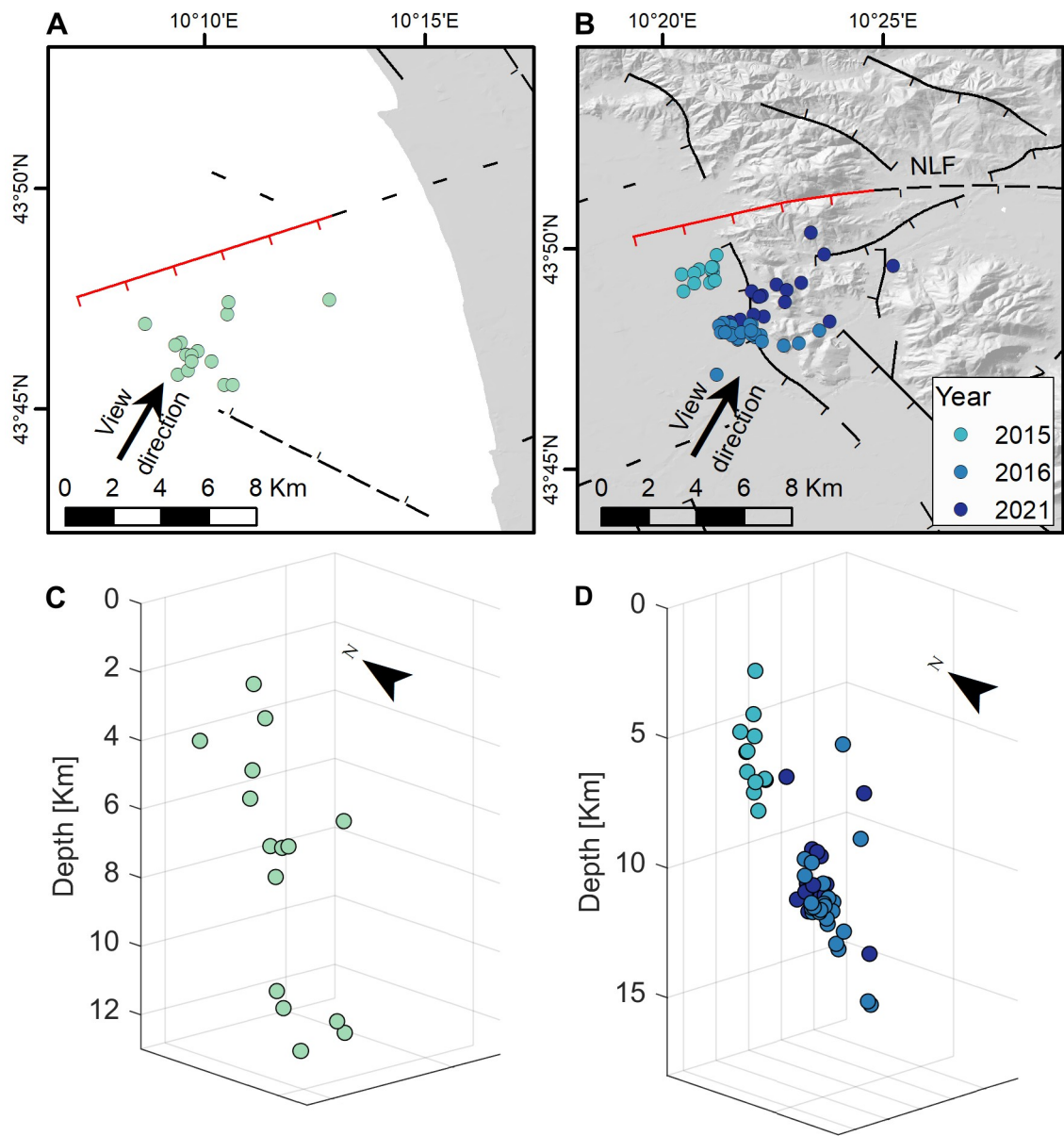
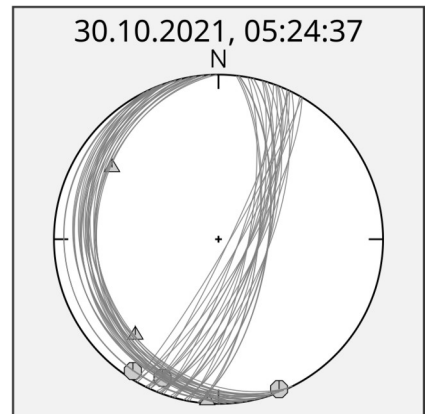
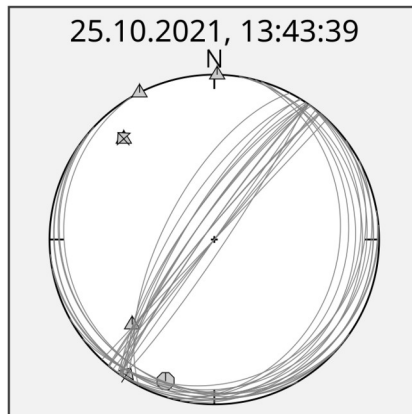
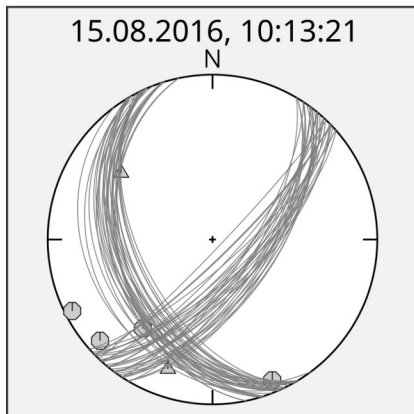
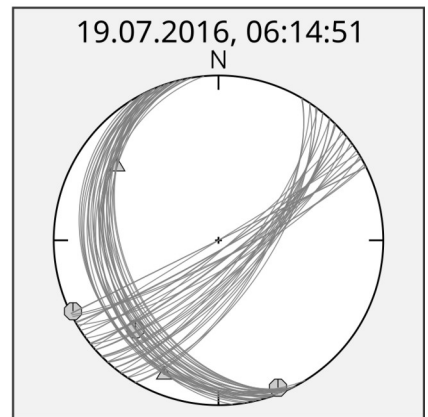
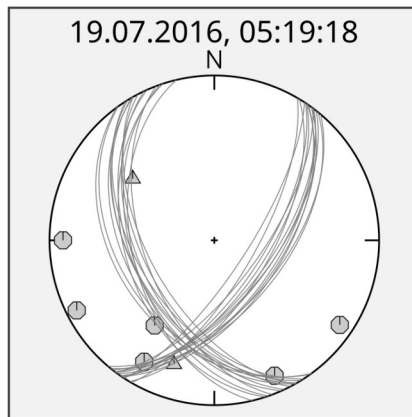
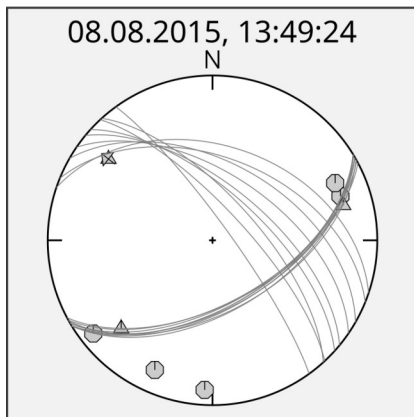
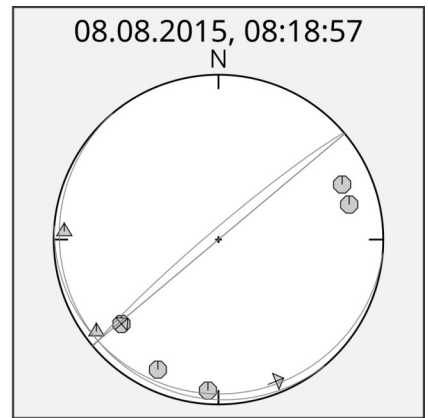
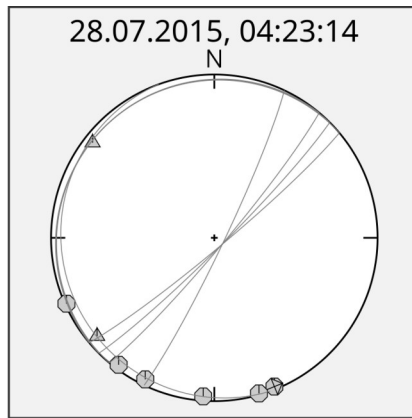
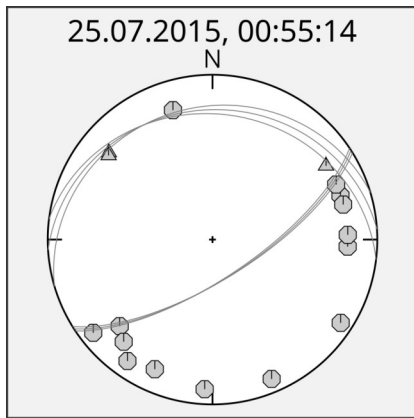


Supplementary 1: Source parameters of focal mechanism visible in Fig. 2 from Pondrelli and Salimbeni (2006) & Scognamiglio et al. (2006)

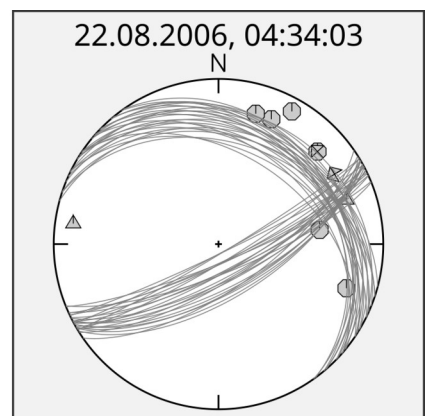
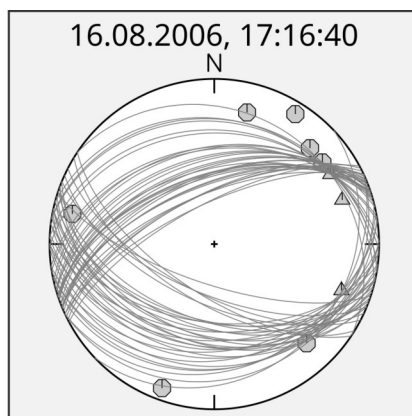
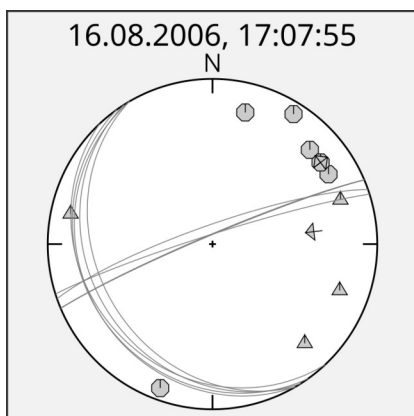
Date, Time	Magnitude	Latitude	Longitude	Depth (km)	S/D/R (°)
06.02.2022, 01:36:37	M _w 3.7	43.793	10.271	7	113/80/94
19.10.2013, 12:29:35	M _w 3.5	43.681	10.264	11	112/58/-139
17.04.2006, 21:42:57	M _b 4.1	43.64	10.23	10	323/50/-53
22.04.1984, 17:39:23	M _b 4.7	43.62	10.19	15	349/38/-67



Supplementary 2: Relocated earthquakes of the A) Offshore Cluster and B) Onshore Cluster with 3D cross-section showing the depth distribution of the C) Offshore and D) Onshore Cluster in NE view direction.



Supplementary 3: Focal mechanism solution of the Onshore Cluster



Supplementary 4: Focal mechanism solution of the Offshore Cluster