CN ALGORITHM – LIST OF TARGET EVENTS

Date	Latitude, °N	Longitude,°E	Depth	M_{prio}	CN	CN Region
1957.05.20	38.70	14.10	60	5.8	Yes	South
1962.08.21	41.15	15.00	40	6.8	Yes	Centre, South
1962.08.21	41.15	15.00	40	6.0	Yes	Centre, South
1967.12.30	45.00	12.10	35	5.4	Yes	Adria
1968.01.15	37.77	13.00	48	5.6	Yes	Adria
1968.01.15	37.77	12.98	44	6.0	Yes	Adria
1968.02.12	48.00	17.80	40	5.5	Yes	Adria
1974.10.20	39.60	18.90	60	5.4	No	Adria
1976.05.06	46.23	13.13	12	6.5	Yes	North
1980.11.23	40.85	15.28	18	6.5	Yes	Centre, South
1988.02.01	46.31	13.13	8	5.4	Yes	North
1988.04.26	42.37	16.60	14	5.4	No	Adria
1990.12.13	37.30	15.44	11	5.6	Yes	Adria
1996.10.15	44.79	10.78	10	5.8	Yes	North
1997.09.26	43.08	12.81	10	5.7	Yes	Centre
1997.09.26	43.08	12.81	10	6.0	Yes	Centre
1998.04.12	**46.24**	**13.65**	**10**	**6.0**	**Yes**	**North**
1998.09.09	**40.03**	**15.98**	**10**	**5.7**	**Yes**	**Centre, South**
2002.10.31	41.79	14.87	10	5.7	Yes	Adria
2003.03.29	43.11	15.46	10	5.4	Yes	Adria
2003.09.14	**44.33**	**11.45**	**10**	**5.6**	**Yes**	**North**
2004.07.12	**46.30**	**13.64**	**7**	**5.7**	**Yes**	**North**
2004.11.24	**45.63**	**10.56**	**17**	**5.5**	**No**	**North**
2009.04.06	**42.33**	**13.33**	**8**	**6.3**	**No**	**Centre**
2012.05.20	**44.90**	**11.23**	**8**	**6.1**	**Yes**	**North**
2016.08.24	**42.71**	**13.17**	**10**	**6.2**	**Yes**	**Centre**

List of target earthquakes for CN retrospective (1954-1997) and real-time (1998-2016) application in Italy and adjacent territory. Only Central and Southern regions are considered up to 1964. The operating magnitude M_{prio} considered for CN application is selected according to the priority criteria described in Peresan et al. (2005) and Peresan et al. (2011). The earthquakes occurred during the period of forward monitoring, since 1998, are evidenced in bold.

The earthquakes parameters are those reported in UCI earthquake catalog, which is composed by PDE-NEIC-ISC data since 1986.