



*Supplement of*

**Reconciling post-orogenic faulting, paleostress evolution, and structural inheritance in the seismogenic northern Apennines (Italy): insights from the Monti Martani Fault System**

**Riccardo Asti et al.**

*Correspondence to:* Riccardo Asti ([riccardo.asti2@unibo.it](mailto:riccardo.asti2@unibo.it))

The copyright of individual parts of the supplement might differ from the article licence.

**Table S1:** Location of structural stations with number and type of data collected

Site n°	Locality	Latitude	Longitude	Data number
1	Viepri	N 42° 49' 51.373"	E 012° 31' 15.008"	38
2	Massa Martana (Monte Castro)	N 42° 46' 52.559"	E 012° 33' 02.951"	6
3	Acquasparta (quarry)	N 42° 40' 24.271"	E 012° 33' 25.502"	11
4	Poggio Azzuano	N 42° 37' 24.635"	E 012° 34' 12.472"	42
5	Poggio Azzuano	N 42° 37' 09.607"	E 012° 34' 20.333"	9
6	Cesi	N 42° 36' 42.534"	E 012° 35' 01.513"	20
7	Cesi	N 42° 36' 39.509"	E 012° 35' 02.279"	26
8	Cesi (Grotta Eolia)	N 42° 36' 30.530"	E 012° 35' 12.480"	27
9	Cesi	N 42° 36' 19.106"	E 012° 35' 51.923"	11
10	Cesi (quarry)	N 42° 36' 18.339"	E 012° 36' 09.296"	124
11	Piedimonte (Madonna dell'Olivo)	N 42° 35' 59.432"	E 012° 37' 23.148"	9
12	La Croce	N 42° 35' 41.711"	E 012° 39' 56.370"	12
13	Fontana della Madonna	N 42° 35' 39.459"	E 012° 40' 10.450"	8
14	Rocca San Zanone	N 42° 35' 32.093"	E 012° 40' 33.144"	6
15	San Gemini	N 42° 36' 35.124"	E 012° 32' 58.784"	17
16	San Gemini (quarry)	N 42° 36' 06.480"	E 012° 33' 32.610"	11

<b>Data type</b>
Faults + Veins
Faults
Faults
Faults + S-C structures
Faults
Faults
Faults + S-C structures
Faults
Faults
Faults
Faults
Faults
Faults
Faults
Fractures
Faults