TABLE

Table S1 Database used for the statistical analysis of the Width of the Rupture Zone of thrust faults. It is important to specify that the database can be used only for analysing distributed faulting. Data on the principal fault rupture are not complete, because the strands of the principal fault without distributed ruptures were not included in the database.

FIGURES

Figure S1 Map of the 1971 San Fernando, CA, USA earthquake rupture with measurement markings.

Figure S2 Map of the 1980 El Asnam, Algeria earthquake rupture with measurement markings.

Figure S3 Map of the 1983 Coalinga (Nunez), CA, USA earthquake rupture with measurement markings.

Figure S4 Map of the 1986 Marryat-Creek, Australia earthquake rupture with measurement markings.

Figure S5 Map of the 1988 Tennant Creek, Australia earthquakes rupture with measurement markings.

Figure S6 Map of the 1988 Spitak, Armenia earthquake rupture with measurement markings.

Figure S7 Map of the 1993 Killari, India earthquake rupture with measurement markings.

Figure S8 Map of the 1999 Chi-Chi, Taiwan earthquake rupture with measurement markings.

Figure S9 Map of the 2005 Kashmir, Pakistan earthquake rupture with measurement markings.

Figure S10 Map of the 2008 Wenchuan, China earthquake rupture with measurement markings.

Figure S11 Map of the 2014 Nagano, Japan earthquake rupture with measurement markings.