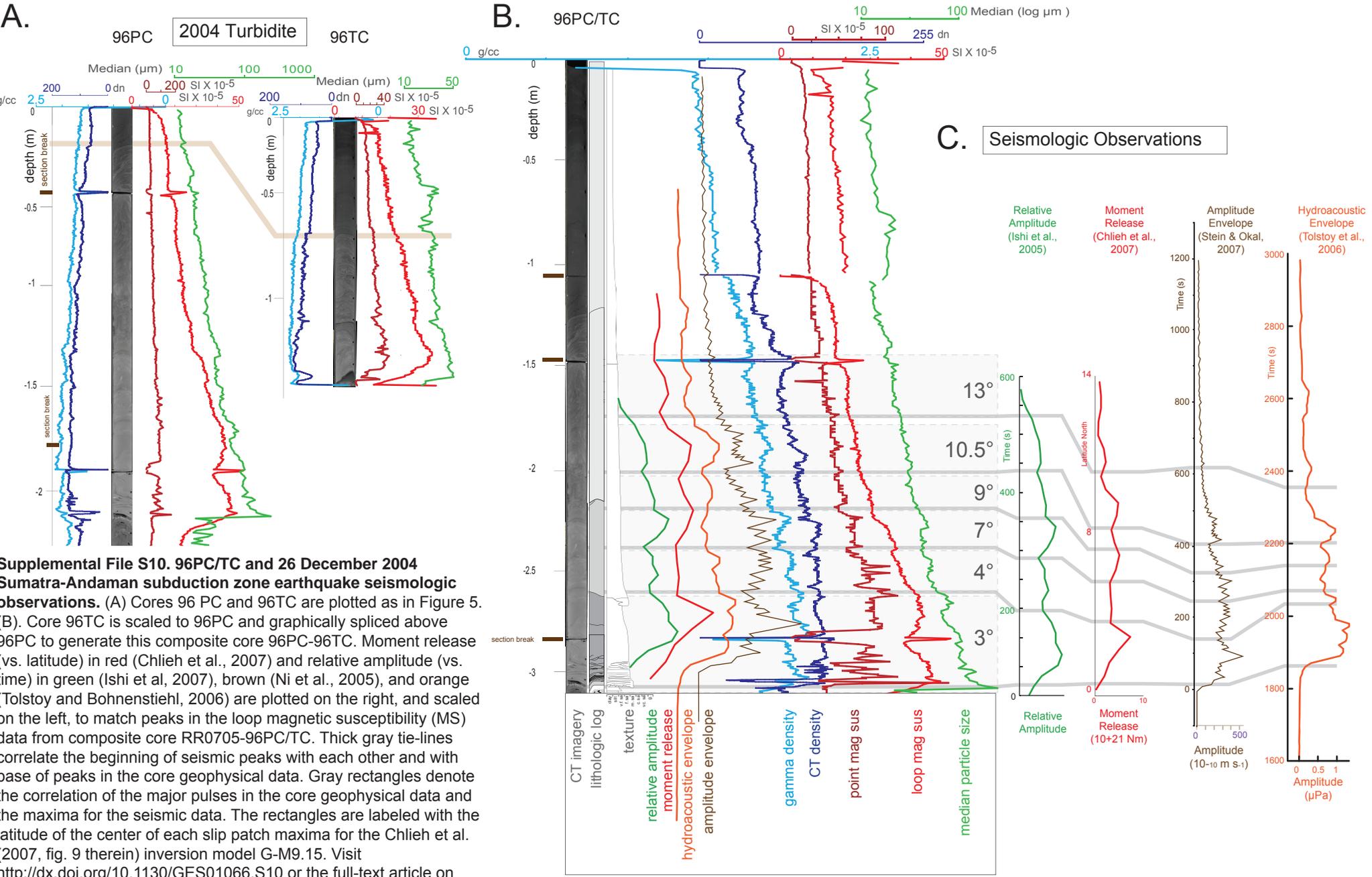


Supplemental File S10. 96PC/TC and 26 December 2004 Sumatra-Andaman Subduction Zone Earthquake Seismologic Observations

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Supplemental File S10. 96PC/TC and 26 December 2004 Sumatra-Andaman subduction zone earthquake seismologic observations. (A) Cores 96 PC and 96TC are plotted as in Figure 5. (B) Core 96TC is scaled to 96PC and graphically spliced above 96PC to generate this composite core 96PC-96TC. Moment release (vs. latitude) in red (Chlieh et al., 2007) and relative amplitude (vs. time) in green (Ishi et al, 2007), brown (Ni et al., 2005), and orange (Tolstoy and Bohnenstiehl, 2006) are plotted on the right, and scaled on the left, to match peaks in the loop magnetic susceptibility (MS) data from composite core RR0705-96PC/TC. Thick gray tie-lines correlate the beginning of seismic peaks with each other and with base of peaks in the core geophysical data. Gray rectangles denote the correlation of the major pulses in the core geophysical data and the maxima for the seismic data. The rectangles are labeled with the latitude of the center of each slip patch for the Chlieh et al. (2007, fig. 9 therein) inversion model G-M9.15. Visit <http://dx.doi.org/10.1130/GES01066.S10> or the full-text article on www.gsapubs.org to view Supplemental File S10.