

Correction to “Scaling of small repeating earthquakes explained by interaction of seismic and aseismic slip in a rate and state fault model”

Ting Chen and Nadia Lapusta

Received 25 June 2010; published 3 September 2010.

Citation: Chen, T., and N. Lapusta (2010), Correction to “Scaling of small repeating earthquakes explained by interaction of seismic and aseismic slip in a rate and state fault model,” *J. Geophys. Res.*, 115, B09304, doi:10.1029/2010JB007810.

[1] In the paper “Scaling of small repeating earthquakes explained by interaction of seismic and aseismic slip in a rate and state fault model” by Ting Chen and Nadia Lapusta (*Journal of Geophysical Research*, 114, B01311, doi:10.1029/

2008JB005749, 2009), Figure 8 had an incorrect label for the horizontal axis and hence an incorrect caption. The error does not change the conclusions of the study in any way. The correct Figure 8 and its caption appear here.

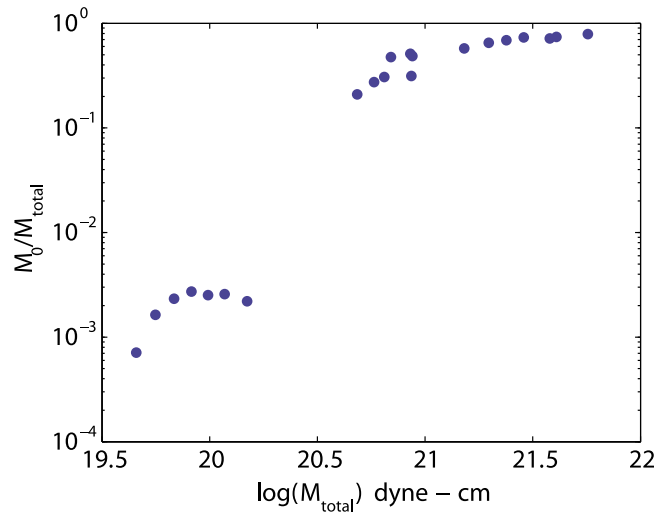


Figure 8. Ratio of seismic moment M_0 and total moment M_{total} released on the patch for one earthquake cycle as a function of total moment M_{total} for the simulations of Figure 7 with loading rate $V_L = 23$ mm/a. For all simulated cases, a significant portion of the total moment on the patch is released aseismically, from 0.999 to 0.2.