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Correction to "A thermal pressurization model for the spontaneous dynamic rupture propagation on a three-dimensional fault: 1. Methodological approach"

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[1] In the paper "A thermal pressurization model for the spontaneous dynamic rupture propagation on a three-dimensional fault: 1. Methodological approach'' by A. Bizzarri and M. Cocco (*Journal of Geophysical Research*, *111*, B05303, doi:10.1029/2005JB003862, 2006), equation (A8) contains a misprint. The correct expression of the elementary solution for the 3-D thermal conduction problem is

$$T^{el}(\xi_1, \zeta, \xi_3, t) = \frac{h}{c\sqrt{(4\pi\chi\, t)^3}} e^{-\frac{\xi_1^2+\zeta^2+\xi_3^2}{4\chi t}}.$$

All the conclusions after equation (A8) are valid and unchanged.

[2] Additionally, the paper by Bizzarri and Cocco (2005) is improperly cited. The correct citation is the following: Bizzarri, A., and M. Cocco (2005), 3D dynamic simulations of spontaneous rupture propagation governed by different constitutive laws with rake rotation allowed, *Ann. Geophys.*, *48*(2), 279–299.

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