

Mengke An, Fengshou Zhang, Zhaowei Chen, Derek Elsworth, Lianyang Zhang. Temperature and Fluid Pressurization Effects on Frictional Stability of Shale Faults Reactivated by Hydraulic Fracturing in the Changning Block, Southwest China. *Journal of Geophysical Research: Solid Earth*.

Data S1

Earthquake data in Changning block from March 1st, 2009 to March 1st, 2019 and the friction constitutive parameters used to reflect the frictional properties of the simulated gouge from a reactivated fault in Changning block at different temperatures and pressures.

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File lists (files found within DataS1.zip)

An_et_at_2020_Earthquake_Data_in_Changning_Block.xlsx
An_et_al_2020_Friction_Constitutive_Parameters.docx

File description

An_et_at_2020_Earthquake_Data_in_Changning_Block.xlsx – **Earthquake data in Changning block from March 1st, 2009 to March 1 st, 2019.**

An_et_al_2020_Friction_Constitutive_Parameters – **All friction constitutive parameters used to reflect the frictional properties of the simulated gouge from a reactivated fault in Changning block at different temperatures and pressures.**
