Mengke An, Fengshou Zhang, Ki-Bok Min, Derek Elsworth, Chris Marone, Changrong He. The potential for low-grade metamorphism to facilitate fault instability in a geothermal reservoir. *Geophysical Research Letters*.

Data S1

The coefficient of friction and shear displacement data for all friction experiments on epidote, epidote/chlorite mixed and Pohang granodiorite gouges.

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File lists (files found within DataS1.zip)

An_et_al_2021_E1.xlsx
An_et_al_2021_E2.xlsx
An_et_al_2021_E3.xlsx
An_et_al_2021_E4.xlsx
An_et_al_2021_E5.xlsx
An_et_al_2021_E6.xlsx
An_et_al_2021_M1.xlsx
An_et_al_2021_M2.xlsx
An_et_al_2021_M3.xlsx
An_et_al_2021_M4.xlsx
An_et_al_2021_M5.xlsx
An_et_al_2021_G1.xlsx
An_et_al_2021_G2.xlsx

File description

An_et_al_2021_E1.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment E1.**

An_et_al_2021_E2.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment E2.**

An_et_al_2021_E3.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment E3.**

An_et_al_2021_E4.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment E4.**

An_et_al_2021_E5.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment E5.**

An_et_al_2021_E6.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment E6.**

An_et_al_2021_M1.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment M1.**

An_et_al_2021_M2.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment M2.**

An_et_al_2021_M3.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment M3.**

An_et_al_2021_M4.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment M4.**

An_et_al_2021_M5.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment M5.**

An_et_al_2021_G1.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment G1.**

An_et_al_2021_G2.xlsx – **The shear displacement (column 1) and coefficient of friction (column 2) data for Experiment G2.**