

A scatter plot comparing the Simulated Reurrence Rate (1/yr) on the y-axis against the UCERF3 Paleoseismic Reurrence Rate (1/yr) on the x-axis. Both axes are on a logarithmic scale. The x-axis ranges from 10^{-4} to 10^{-2} , and the y-axis ranges from 10^{-4} to 10^{-2} . A solid diagonal line represents the 1:1 relationship. Data points are categorized by color: black, blue, and green. Each point includes horizontal and vertical error bars. The plot shows a strong positive correlation, with most data points falling within a factor of 2 of the 1:1 line.

Simulated Reurrence Rate (1/yr)

● Inside 68% Conf ● Inside 95% Conf ● Outside 95% Conf

DATASET #1 (line: Solid, width=1.0; color: 0,0,0)

DATASET #2 (line: Solid, width=1.0; color: 128,128,128)

DATASET #3 (line: Solid, width=1.0; color: 192,192,192)

DATASET #4 (line: Solid, width=1.0; color: 128,128,128)

DATASET #5 (line: Solid, width=1.0; color: 192,192,192)

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DATASET #60 (line: Solid, width=1.0; color: 128,128,128)

DATASET #61 (line: Solid, width=1.0; color: 192,192,192)

DATASET #62 (line: Solid, width=1.0; color: 128,128,128)

DATASET #63 (symbol: Filled Circles, width=7.0; color: 0,178,0)

Inside 68% Conf

DATASET #64 (symbol: Filled Circles, width=7.0; color: 0,0,178)
Inside 95% Conf

DATASET #65 (symbol: Filled Circles, width=7.0; color: 0,0,0)
Outside 95% Conf