San Andreas (Mojave), s022, M7.5-8 1600 6626 Ruptures 1400 1200 1000 Count 800 600 400 200 0 -4.0 -3.5 -3.0 -2.5 -2.0 -1.5 -1.0 -0.5 0.0 Log10 10s RotD50

■ RSQSim-BBP ■ West Hypos ■ East Hypos — ASK2014 — BSSA2014 — CY2014

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

RSQSim-BBP

DATASET #2 (line: Histogram, width=1.0; color: 0,160,0)

West Hypos

DATASET #3 (line: Histogram, width=1.0; color: 160,0,0)

East Hypos

DATASET #4 (line: Solid, width=5.0; color: 255,0,0)

ASK2014

DATASET #5 (line: Solid, width=5.0; color: 255,255,0)

BSSA2014

DATASET #6 (line: Solid, width=5.0; color: 0,255,255)

CB2014

DATASET #7 (line: Solid, width=5.0; color: 255,0,255)

CY2014