27.5 83 Ruptures 25.0 22.5 20.0 17.5 Count 15.0 12.5 10.0 7.5 5.0 2.5 0.0 -1.0 -2.5-2.0 -1.5 -0.5 0.0 -3.0 Log10 3s RotD50 ■ RSQSim/BBP ■ West Hypos ■ East Hypos ■ ASK2014 — BSSA2014 — CB2014

CY2014

San Andreas (Mojave), WNGC, M8-8.5

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