San Andreas (Mojave), USC, M6.5-7 17.5 83 Ruptures 15.0 12.5 Count 10.0 7.5 5.0 2.5 0.0 -2.0 -3.5 -3.0 -2.5 -1.5 -1.0 -0.50.0 -4.0 Log10 5s RotD50

■ RSQSim 2585 ■ West Hypos ■ East Hypos — ASK2014 — BSSA2014 — CB2014 — CY2014

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

RSQSim 2585

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