90 473 Ruptures 80 70 60 Count 50 30 20 10 0 -2 -3 Log10 5s RotD50 ■ RSQSim 2585 ■ West Hypos ■ East Hypos ■ ASK2014 — BSSA2014 — CB2014

CY2014

Puente Hills, USC, M7-7.5

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