Puente Hills, WNGC, M7.5-8 1.1 2 Ruptures 1 0.9 0.8 0.7 Connt 0.6 0.4 0.3 0.2 0.1 0 0.0 1.0 -3.0 -2.5 -2.0 -1.5 -1.0 -0.5 0.5

■ RSQSim/BBP — ASK2014 — BSSA2014 — CB2014 — CY2014

Log10 5s RotD50

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

RSQSim/BBP

DATASET #2 (line: Solid, width=5.0; color: 255,0,0)

ASK2014

DATASET #3 (line: Solid, width=5.0; color: 255,255,0)

BSSA2014

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

CB2014

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

CY2014