Hazard Histogram 0.5 1.0 1.5 3.0 3.5 4.0 0.0 2.0 2.5 Log10(Num) 1.25 RSQSim 1/2500yr, 1.0s SA (g) 0.75 0.5 0.25 0.25 0.5 1.25 0.75 UCERF3 1/2500yr, 1.0s SA (g)