Hazard Histogram 2.5 3.5 1.0 3.0 4.0 0.5 1.5 2.0 0.0 Log10(Number) RSQSim 1/2500yr, 2.0s SA (g) 0 5 7 9 0.25 0.5 UCERF3 1/2500yr, 2.0s SA (g)