Hazard Histogram 1.0 3.0 3.5 4.0 0.5 1.5 2.0 2.5 0.0 Log10(Number) 1.25 1 RSQSim 1/1000yr, PGA (g) 0 2 2 5 0.25 0.25 0.5 0.75 1.25 1 0 UCERF3 1/1000yr, PGA (g)