Hazard Histogram 0.5 1.0 2.5 3.0 1.5 0.0 2.0 Log10(Number) 5.75 5.5 5.25 **3 4.75 4.5** ₹ 4.25 RSQSim 1/10000yr, 0.2s 3.5 3.5 2.5 2.5 1.75 1.5 2.5 2.5 2.5 1.5 2.5 2.5 2.5 2.5 1.25 0.75 0.5

0.2**5**.**5**.7511.2**5**.**5**.7522.2**5**.**2**.7533.2**5**.7544.2**5**.**4**.7555.2**5**.75 UCERF3 1/10000yr, 0.2s SA (g)

0.25