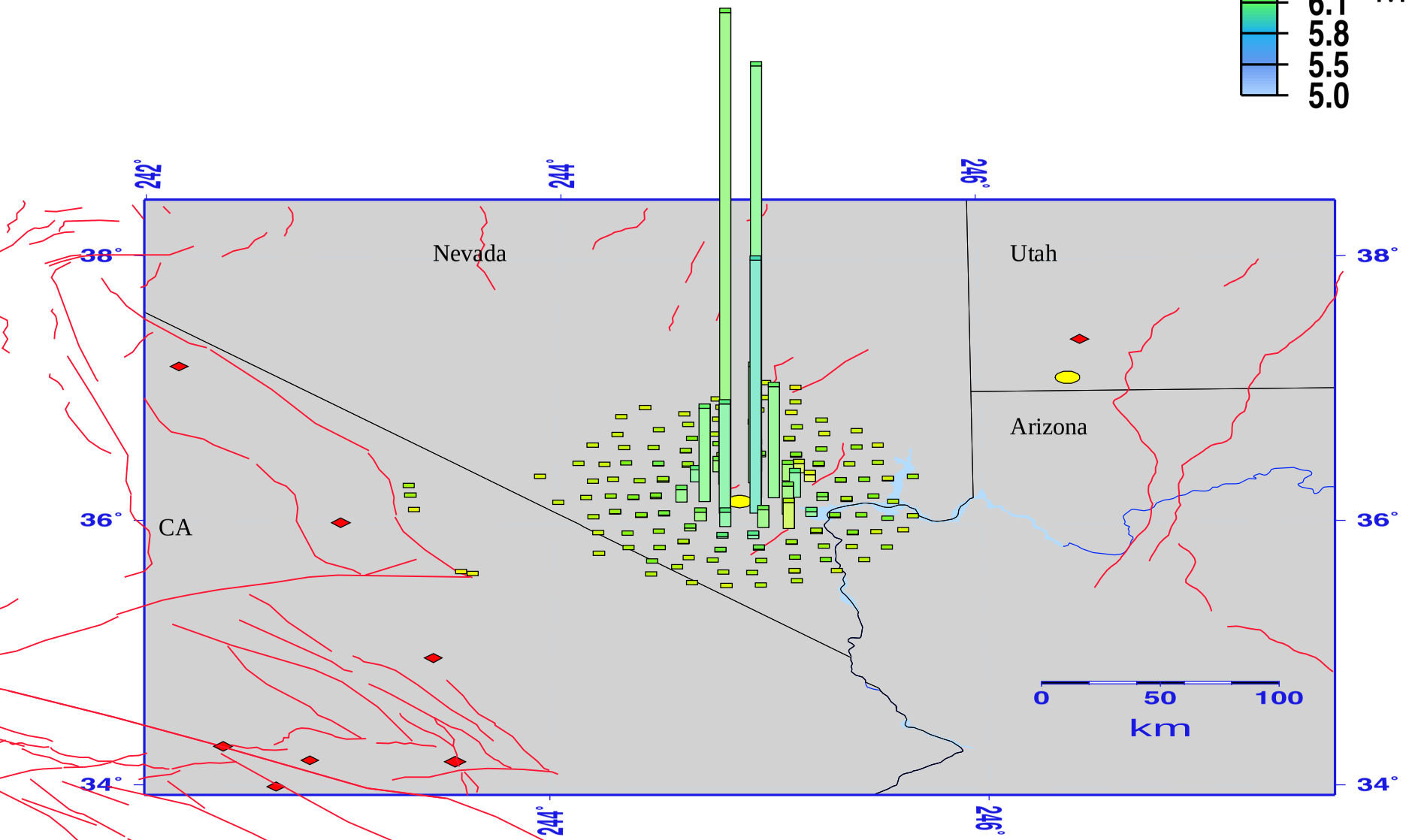
# Las Vegas NV Disaggregated Seismic Hazard

## for 0.2 second Spectral Acceleration, 0.63 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average; equal-area bins.
Most hazard from gridded seismicity; Eglington Fault ca. 5%




GMT Aug 10 13:36 Las Vegas NV 0.2 sec SA (0.6299 g), radius=250 km Site coords 36.175 -115.1364 hmax=10.2*10^-5 Yellow circles: cities. Red lines: faults. Red diamonds: eqs M>6