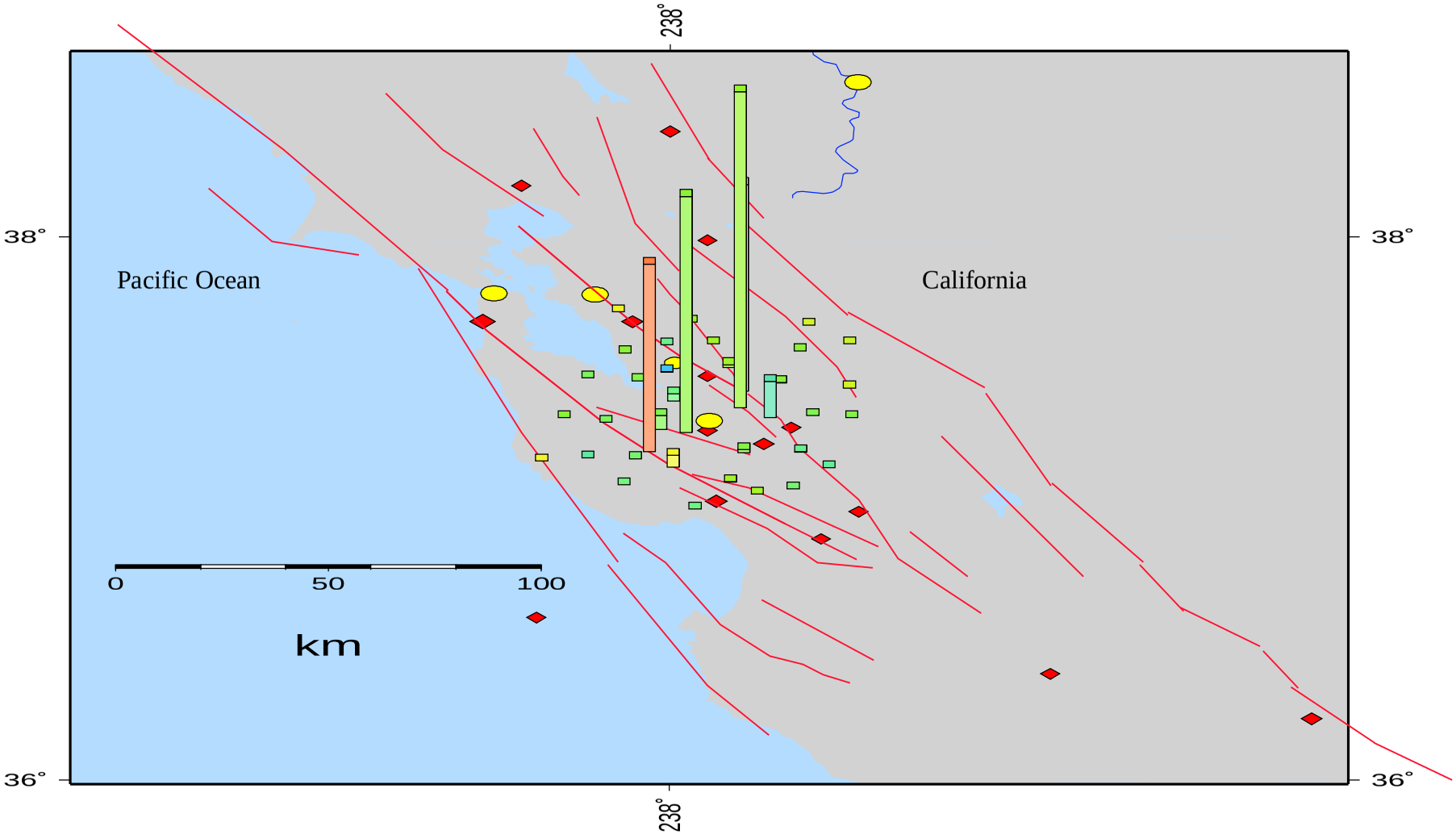
San Jose CA Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 1.78 g

PE = 2% per 50 yr. Hazard radius 150 km, DeltaR=10 km
Mw: Binned average. Equal-area bins, 157.1 km^2
Red diamonds: M>6 historical earthquakes. Yellow circles: cities.
Principal hazard from Hayward Fault SE
Corrected dip on Monte Vista fault 6-11-99



GMT Jun 11 15:03 (v3.0) San Jose CA 0.2-sec PSA (1.78 g). Site coords 37.335 -121.895 hmax=1.25*10**-4 Yellow circles: cities. Red diamonds: eqs M>6. View angle 35 deg from horizon.