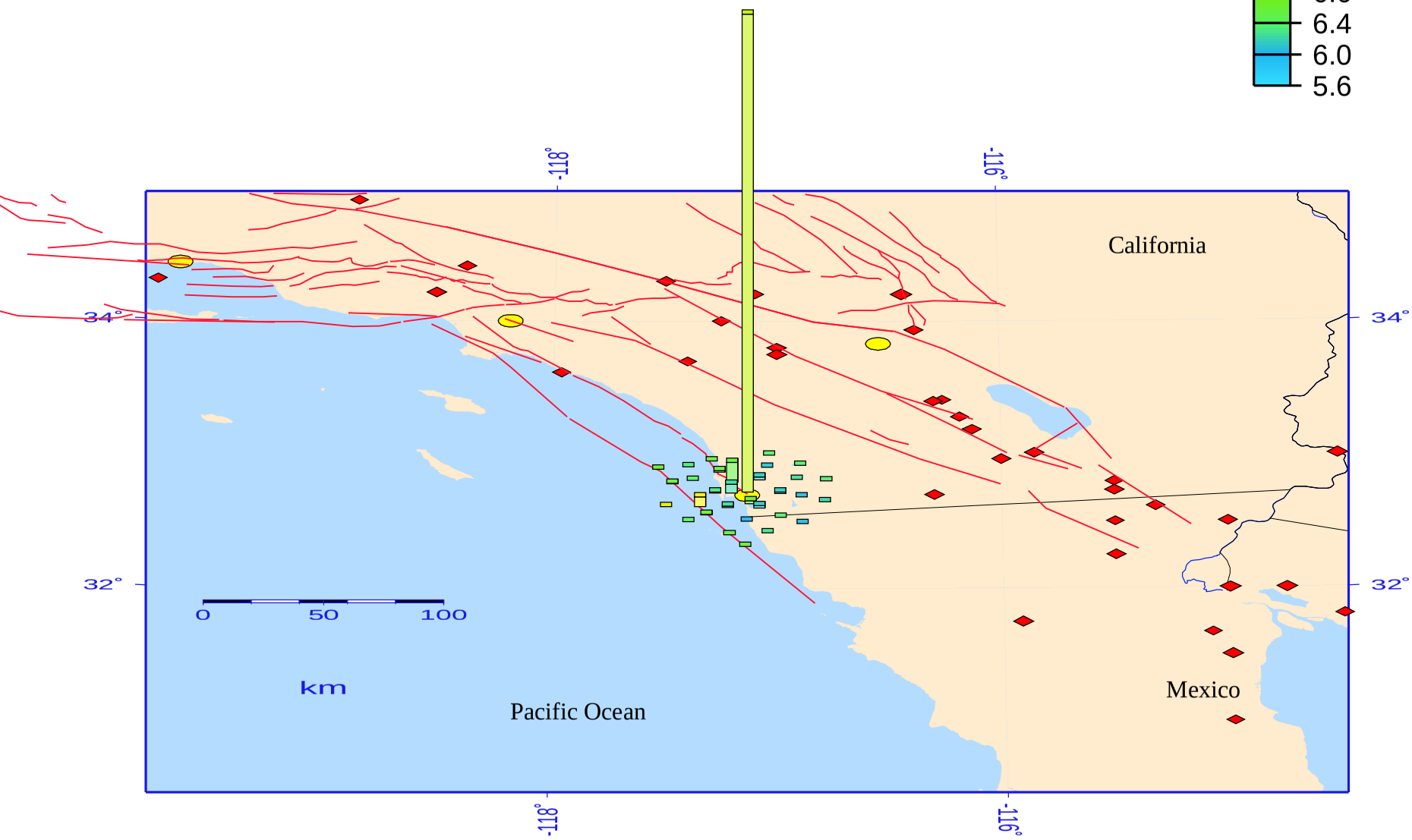
San Diego CA Disaggregated Seismic Hazard for 0.2-second Spectral Acceleration, 1.531 g

PE = 2% in 50 years. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average is color-coded. Bins are equal-area.
Predominant hazard from Rose Canyon fault system.



GMT Sep 2 11:16 **San Diego CA 0.2 sec SA (1.531 g), hazard radius=250 km Site coords 32.697 -117.133 hmax=3.64*10**-4 Yellow circles: cities. Red diamonds: historical earthquakes, M>6**