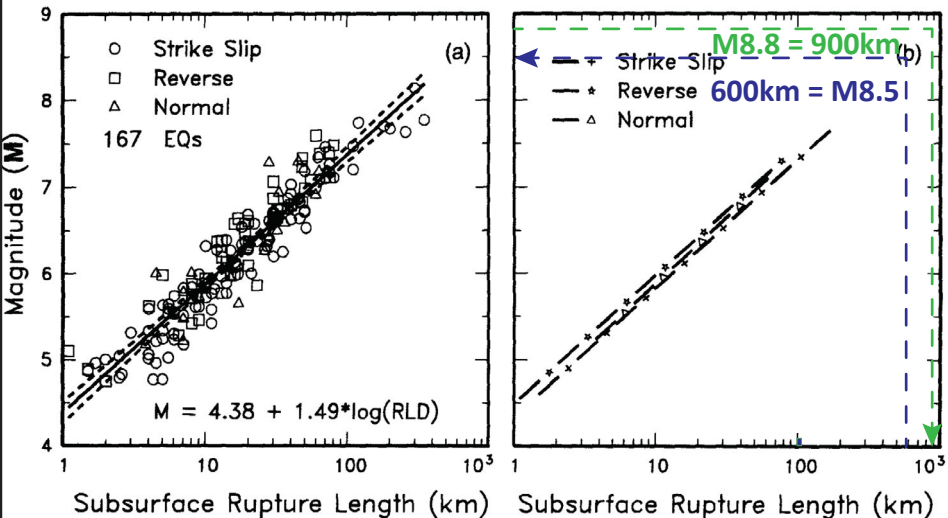


Wells and Coppersmith, 1994.

Figure 14. Regression of subsurface rupture length versus magnitude (M).



Subsurface rupture length (km) derived earthquake magnitude estimates

Rupture Length (km)	Moment Magnitude (M)
600	8.5
700	8.6
800	8.7
900	8.8
1000	8.9