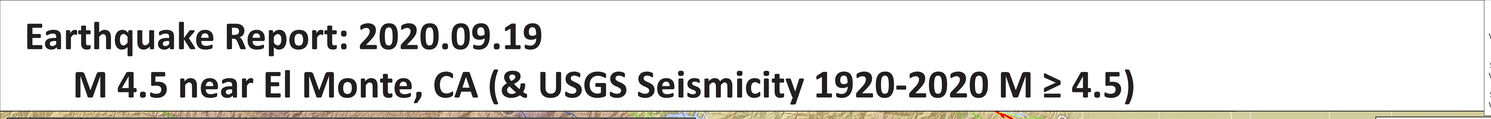
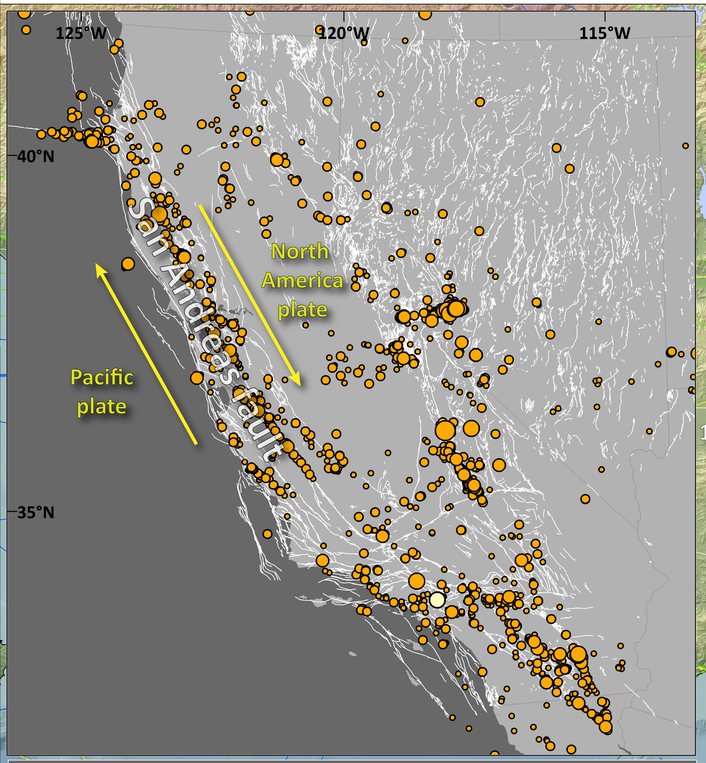
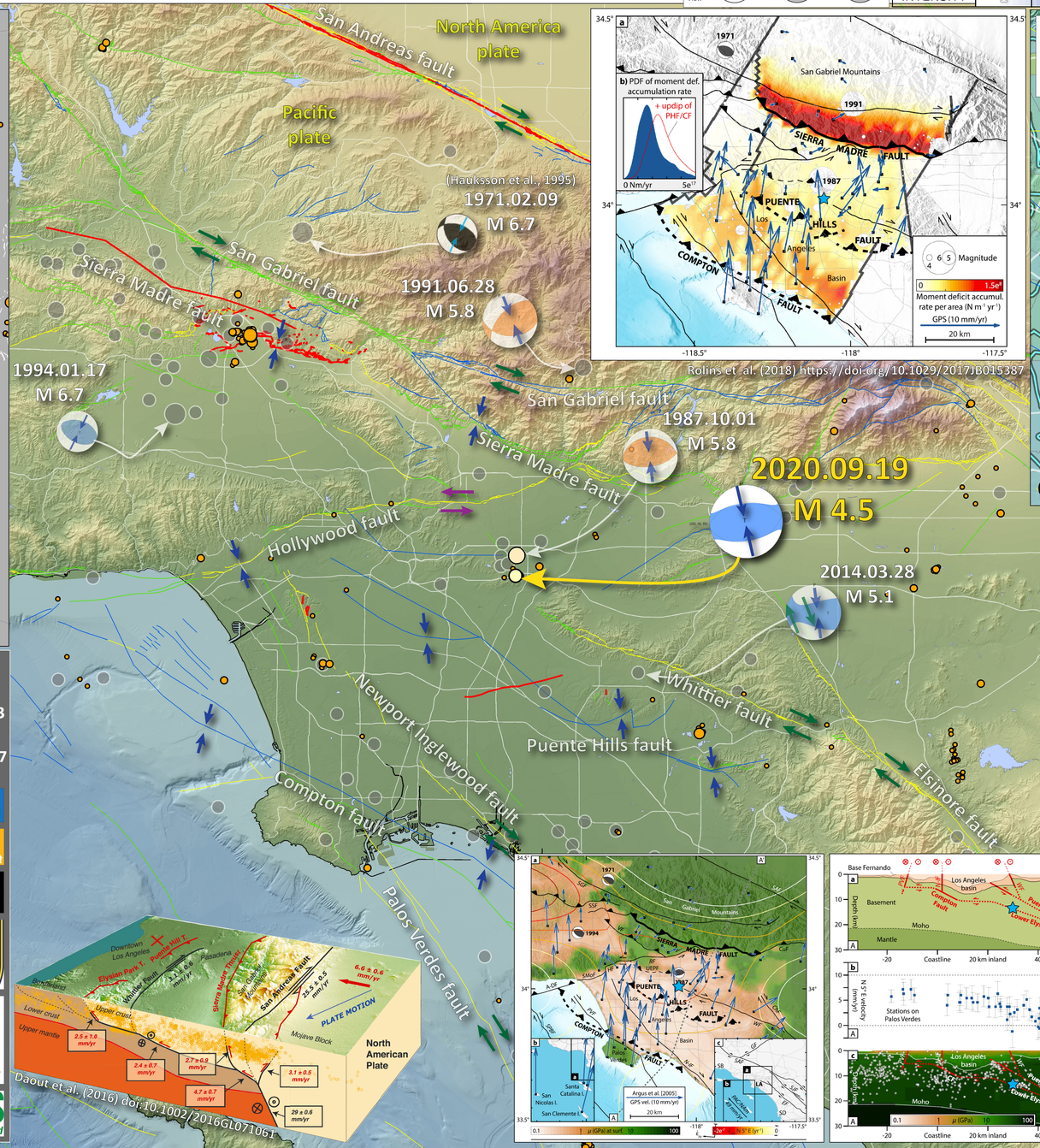
Earthquake Report: 2020.09.19

M 4.5 near El Monte, CA (& USGS Seismicity 1920-2020 M ≥ 4.5)

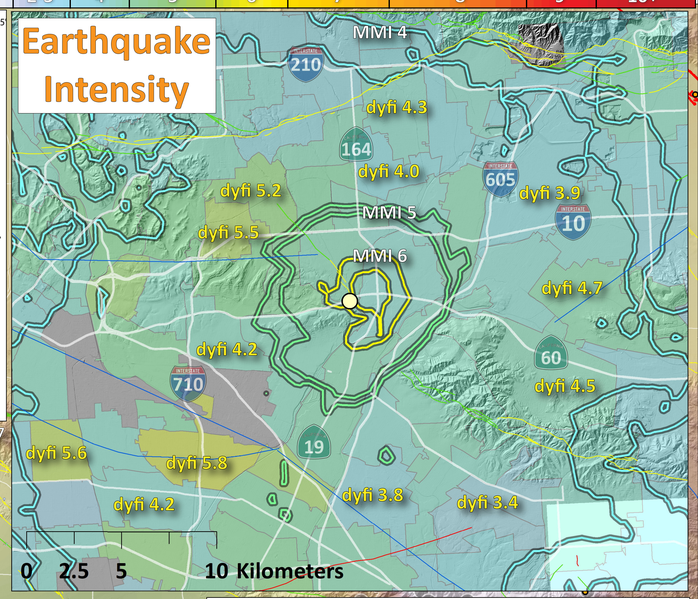


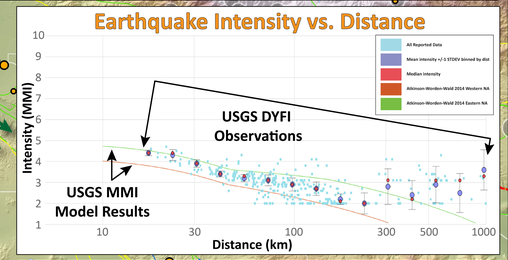
SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	None	None	None	Very light	Light	Moderate	Moderate/heavy	Heavy	Very heavy
PGA(%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV(cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
INTENSITY	1	2-3	4	5	6	7	8	9	10+

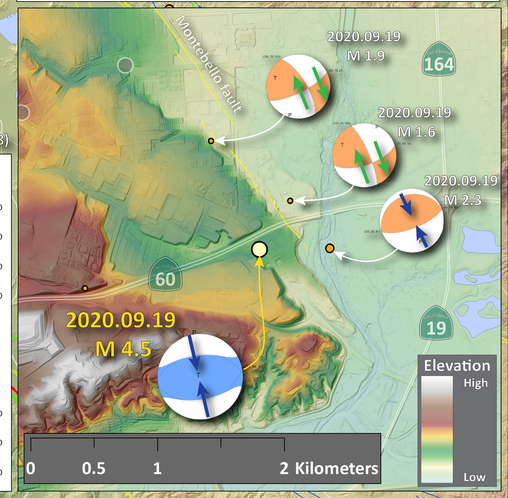




Rolins et al. (2018) https://doi.org/10.1029/2017JB015387







Rolins et al. (2018)

