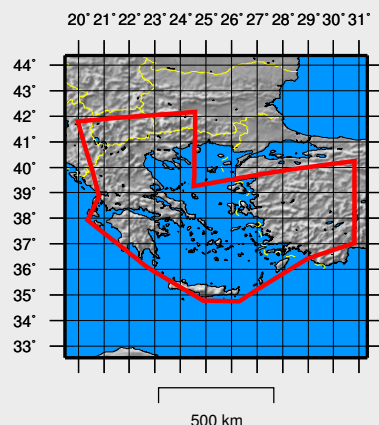
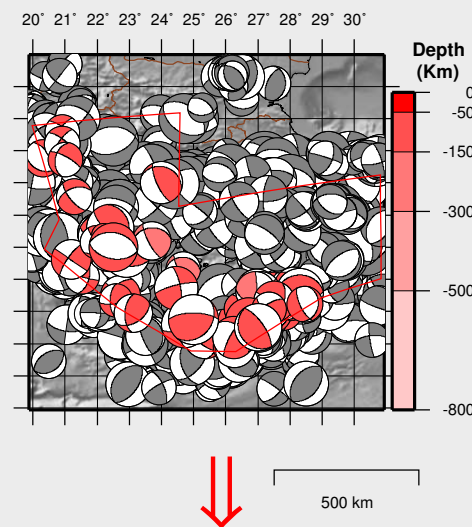
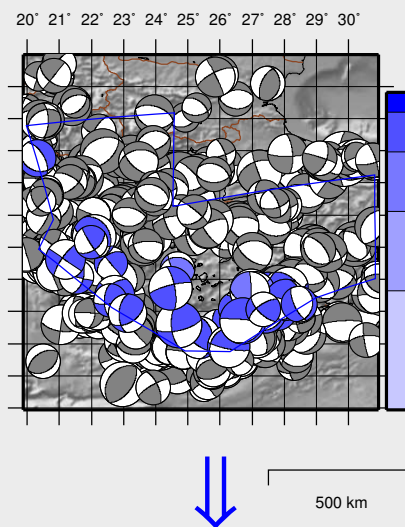
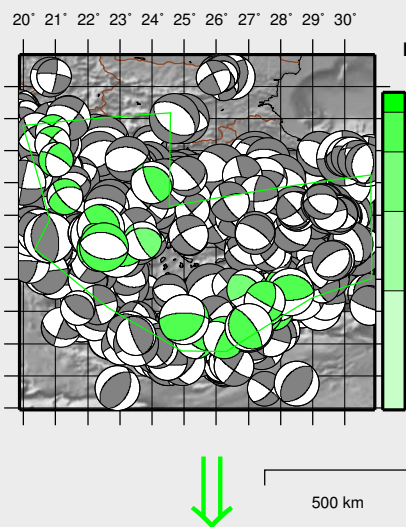
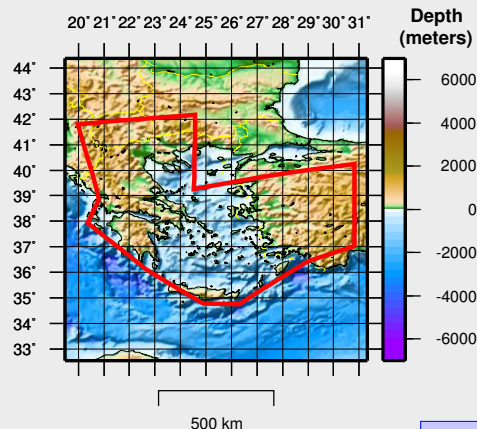




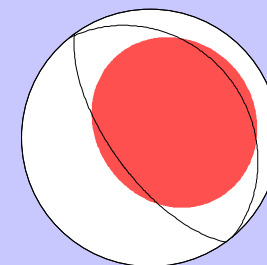
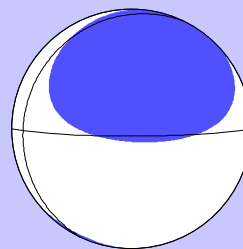
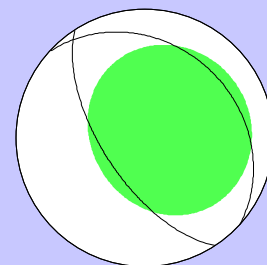
"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data



MOMENT  
TENSOR  
SUMMATION  
[ $\log_{10} (M_o)$ ]  
(exageration \*5)



"EMMA": literature only

Total data: 688  
Used data: 25

Average depth (used data): 86.075  
Cumulative scalar moment: 0.228E+27

"CAT": on-line catalogs

Total data: 242  
Used data: 29

Average depth (used data): 85.807  
Cumulative scalar moment: 0.447E+26

"TOT": all data

Total data: 861  
Used data: 48

Average depth (used data): 85.522  
Cumulative scalar moment: 0.248E+27  
Depth difference (Km) TOT-EMMA: -0.553  
Depth difference (Km) TOT-CAT: -0.285  
Angle difference (deg.) TOT-EMMA: 5.475  
Angle difference (deg.) TOT-CAT: 59.827  
Mo Ratio EMMA/TOT: 0.919  
Mo Ratio CAT/TOT: 0.180

EMMA-CAT

Depth difference (Km) EMMA-CAT: 0.268  
Angle difference (deg.) EMMA-CAT: 61.722  
Mo Ratio EMMA/CAT: 5.101