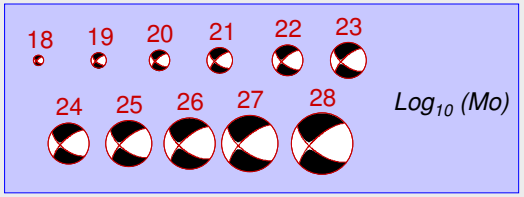
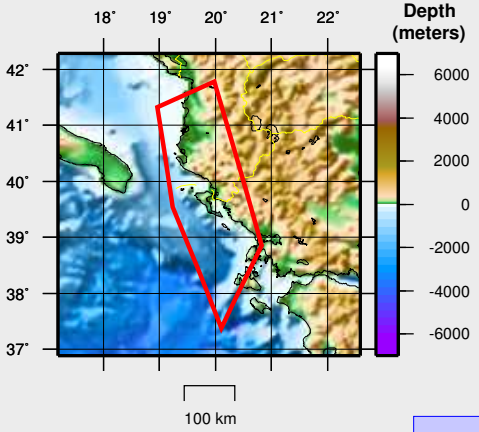
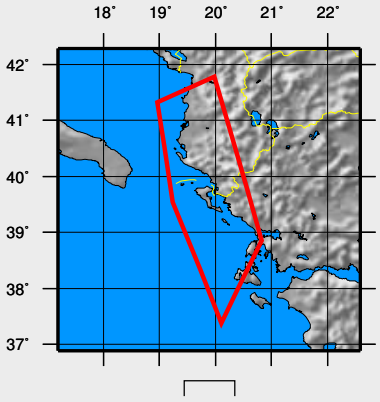
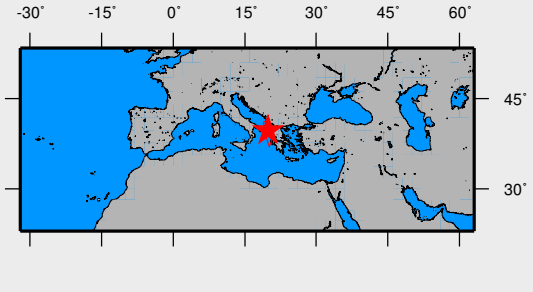
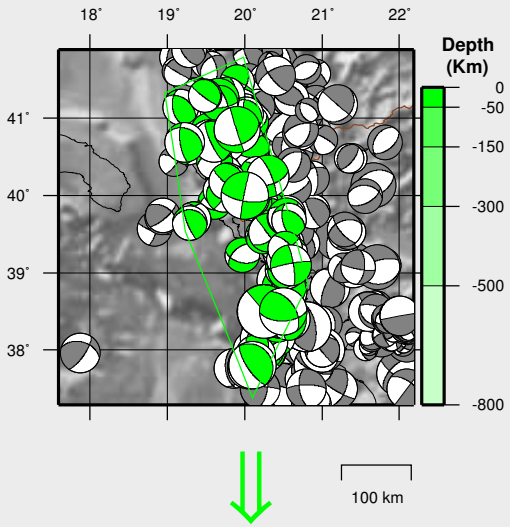




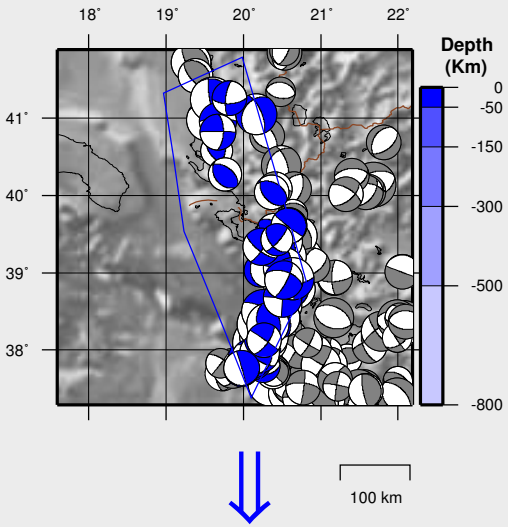




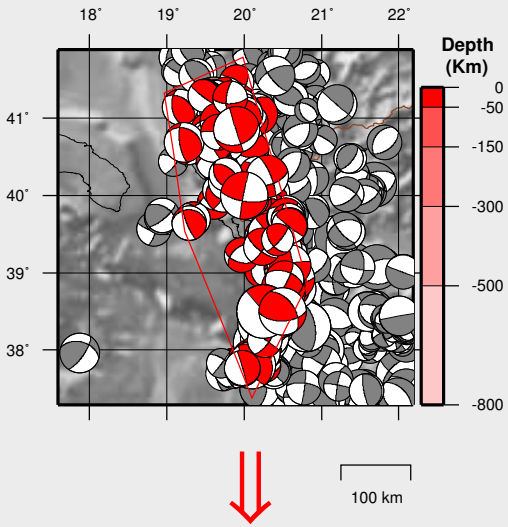
"EMMA": literature only



"CAT": on-line catalogs



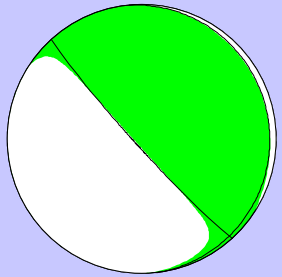
"TOT": all data

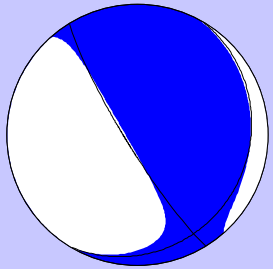


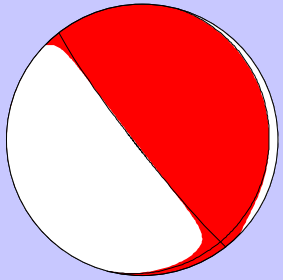
MOMENT TENSOR SUMMATION

[log_{10} (Mo)]

(exageration *5)







"EMMA": literature only

Total data: 127
Used data: 122

Average depth (used data): 16.197
Cumulative scalar moment: 0.604E+27

+

"CAT": on-line catalogs

Total data: 52
Used data: 51

Average depth (used data): 19.033
Cumulative scalar moment: 0.288E+27

=

"TOT": all data

Total data: 162
Used data: 156

Average depth (used data): 17.493
Cumulative scalar moment: 0.770E+27

Depth difference (Km) TOT-EMMA: 1.296
Depth difference (Km) TOT-CAT: -1.540
Angle difference (deg.) TOT-EMMA: 5.379
Angle difference (deg.) TOT-CAT: 11.215
Mo Ratio EMMA/TOT: 0.784
Mo Ratio CAT/TOT: 0.374

EMMA-CAT

Depth difference (Km) EMMA-CAT: -2.836
Angle difference (deg.) EMMA-CAT: 16.378
Mo Ratio EMMA/CAT: 2.097