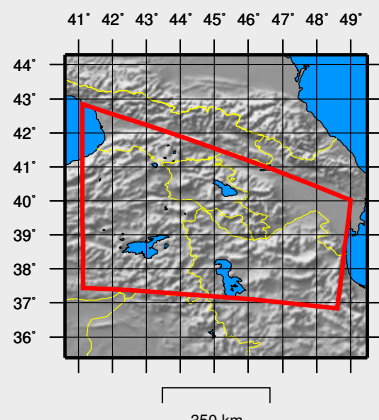
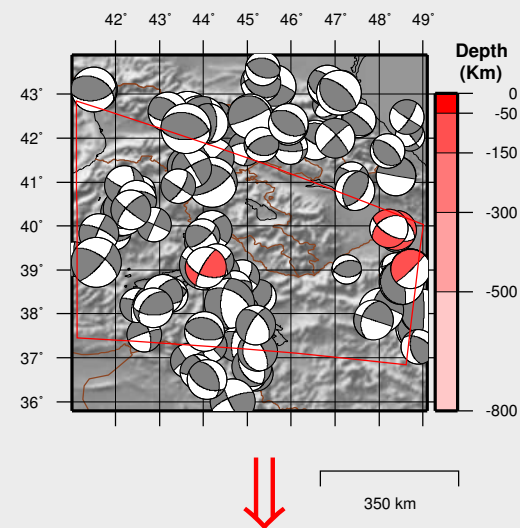
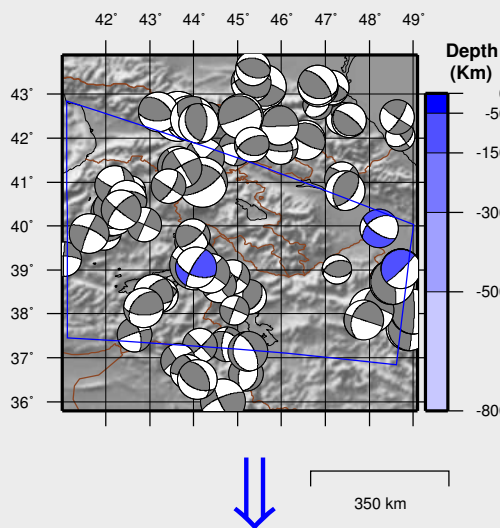
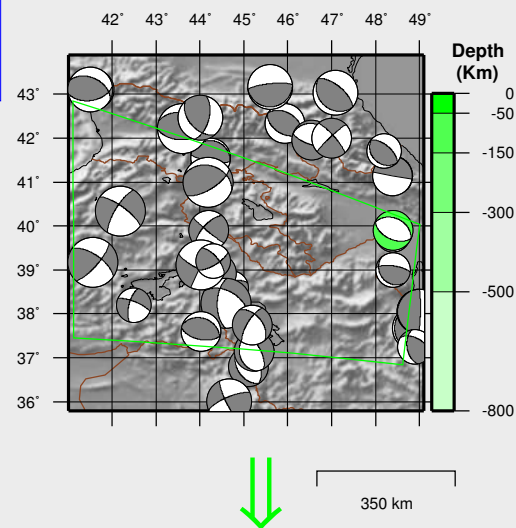
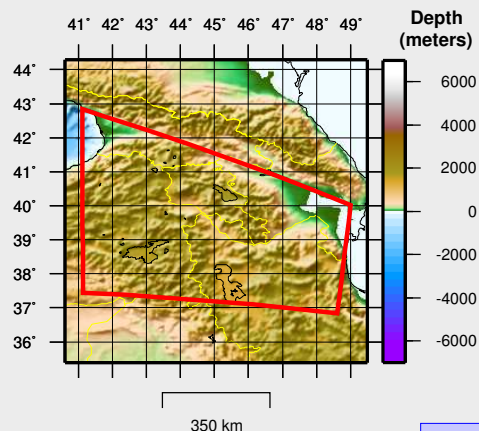




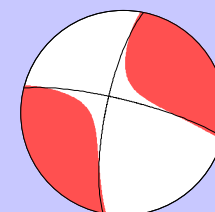
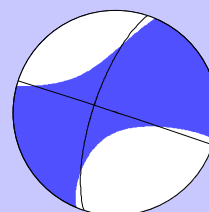
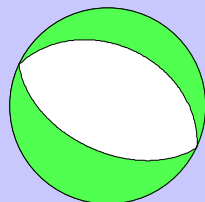
"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data



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



"EMMA": literature only

Total data: 20  
Used data: 1

Average depth (used data): 58.000  
Cumulative scalar moment:  $0.781\text{E}+24$

+

"CAT": on-line catalogs

Total data: 44  
Used data: 3

Average depth (used data): 62.570  
Cumulative scalar moment:  $0.192\text{E}+25$

=

"TOT": all data

Total data: 58  
Used data: 4

Average depth (used data): 61.388  
Cumulative scalar moment:  $0.189\text{E}+25$   
Depth difference (Km) TOT-EMMA: 3.388  
Depth difference (Km) TOT-CAT: -1.182  
Angle difference (deg.) TOT-EMMA: 80.083  
Angle difference (deg.) TOT-CAT: 11.171  
Mo Ratio EMMA/TOT: 0.413  
Mo Ratio CAT/TOT: 1.016

EMMA-CAT

Depth difference (Km) EMMA-CAT: -4.570  
Angle difference (deg.) EMMA-CAT: 83.952  
Mo Ratio EMMA/CAT: 0.407

