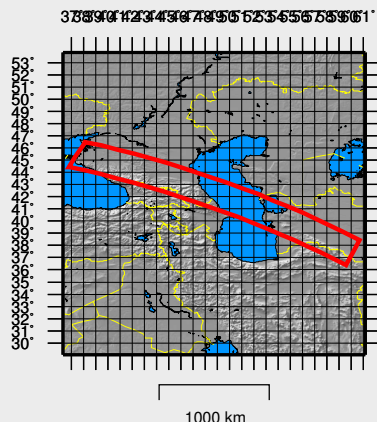
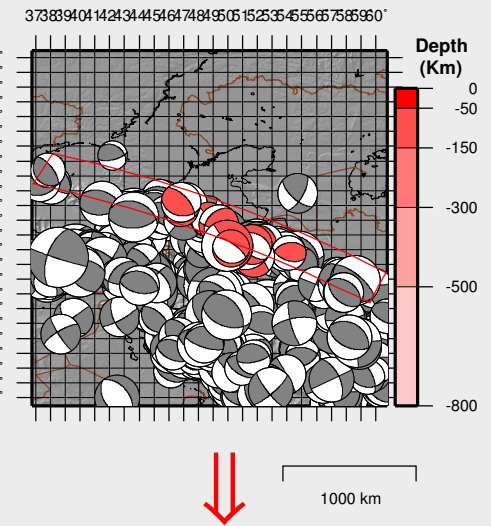
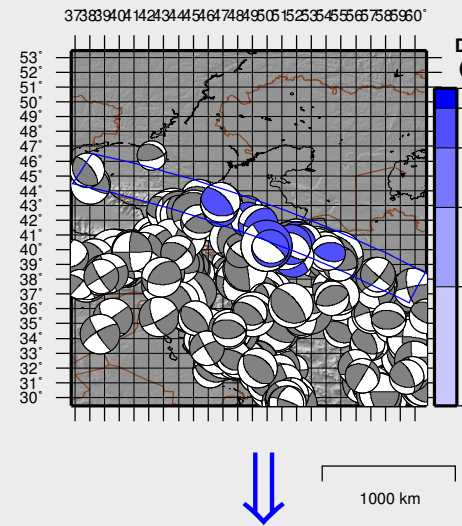
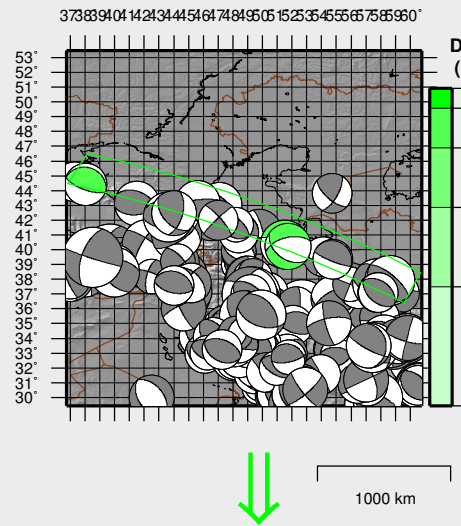
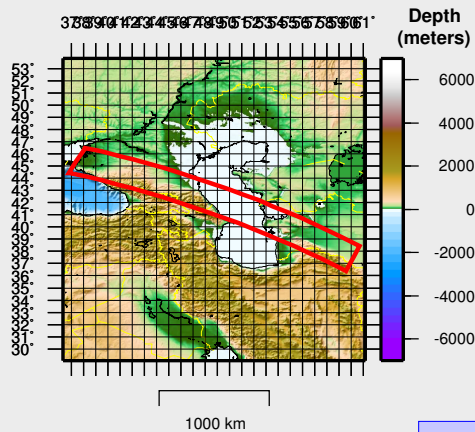




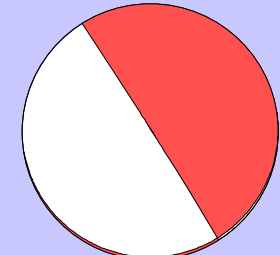
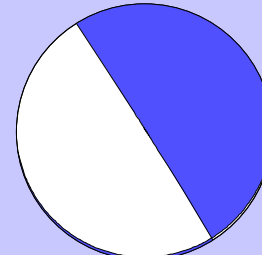
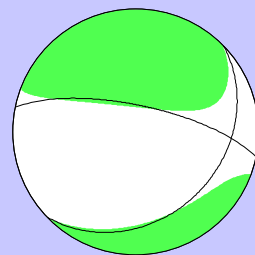
"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data



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



"EMMA": literature only

Total data: 27
Used data: 3

Average depth (used data): 53.097
Cumulative scalar moment: $0.737\text{E}+26$

+

"CAT": on-line catalogs

Total data: 72
Used data: 11

Average depth (used data): 64.329
Cumulative scalar moment: $0.182\text{E}+27$

=

"TOT": all data

Total data: 88
Used data: 11

Average depth (used data): 64.329
Cumulative scalar moment: $0.182\text{E}+27$
Depth difference (Km) TOT-EMMA: 11.232
Depth difference (Km) TOT-CAT: 0.000
Angle difference (deg.) TOT-EMMA: 56.396
Angle difference (deg.) TOT-CAT: 0.000
Mo Ratio EMMA/TOT: 0.405
Mo Ratio CAT/TOT: 1.000

EMMA-CAT

Depth difference (Km) EMMA-CAT: -11.232
Angle difference (deg.) EMMA-CAT: 56.396
Mo Ratio EMMA/CAT: 0.405

