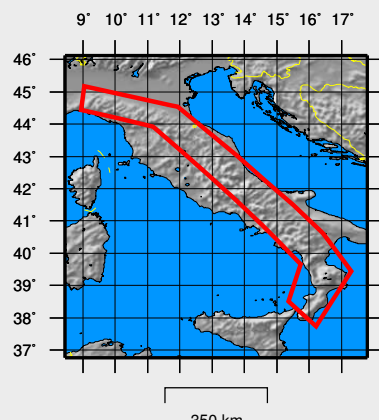
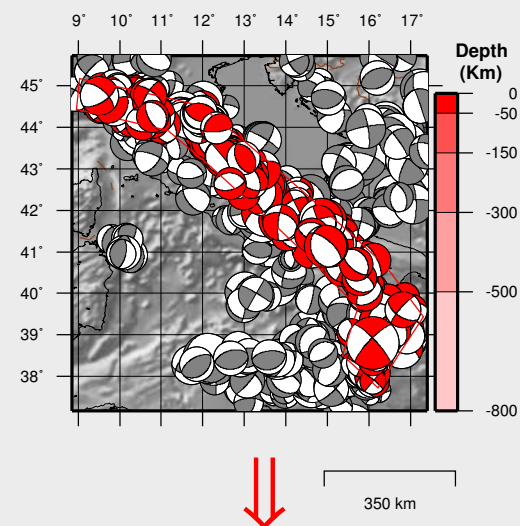
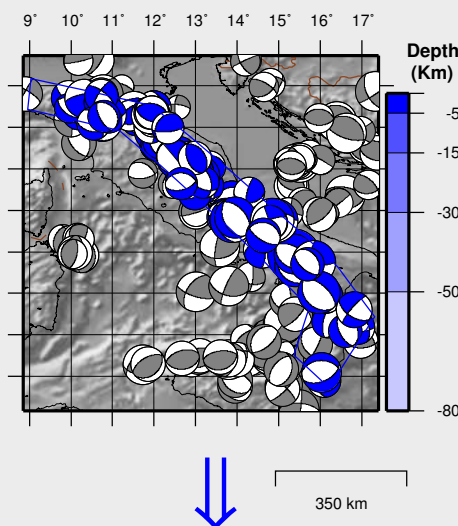
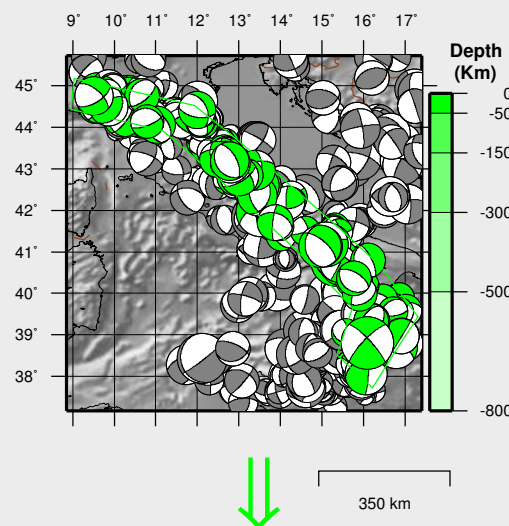
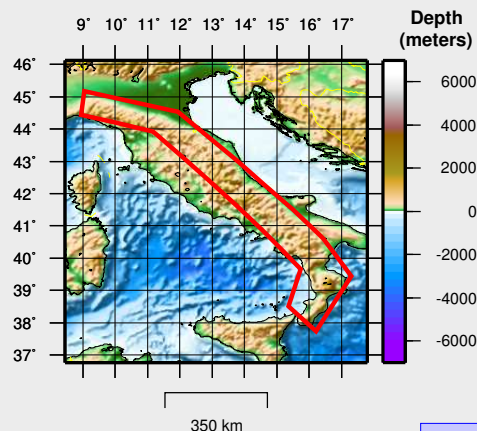




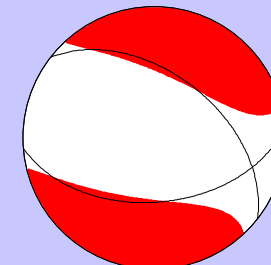
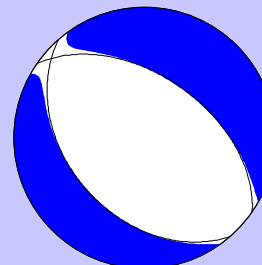
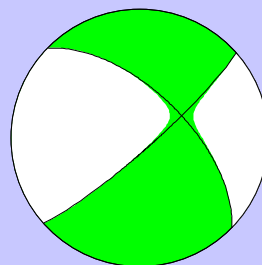
"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data



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



"EMMA": literature only

Total data: 454
Used data: 421

Average depth (used data): 11.031
Cumulative scalar moment: 0.205E+27

"CAT": on-line catalogs

Total data: 134
Used data: 132

Average depth (used data): 13.789
Cumulative scalar moment: 0.307E+27

"TOT": all data

Total data: 550
Used data: 516

Average depth (used data): 12.070
Cumulative scalar moment: 0.348E+27
Depth difference (Km) TOT-EMMA: 1.039
Depth difference (Km) TOT-CAT: -1.719
Angle difference (deg.) TOT-EMMA: 48.207
Angle difference (deg.) TOT-CAT: 38.098
Mo Ratio EMMA/TOT: 0.589
Mo Ratio CAT/TOT: 0.882

EMMA-CAT

Depth difference (Km) EMMA-CAT: -2.758
Angle difference (deg.) EMMA-CAT: 85.723
Mo Ratio EMMA/CAT: 0.668

