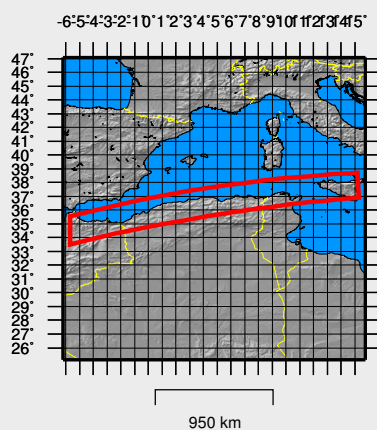
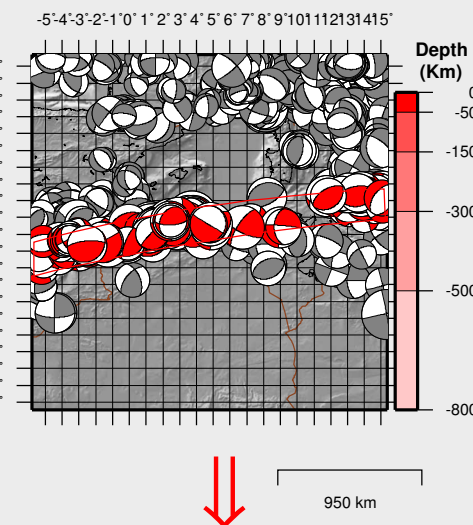
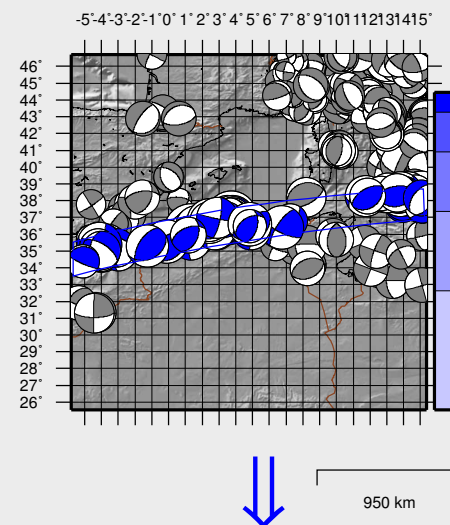
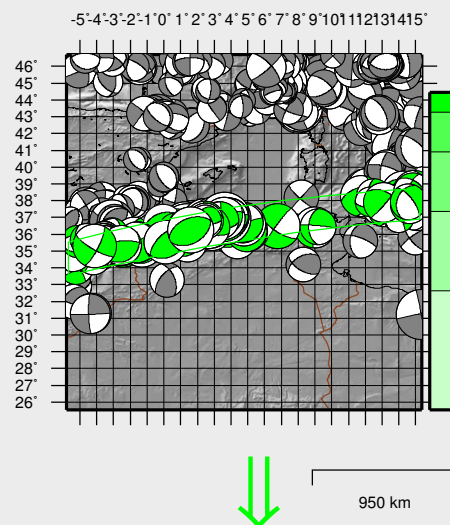
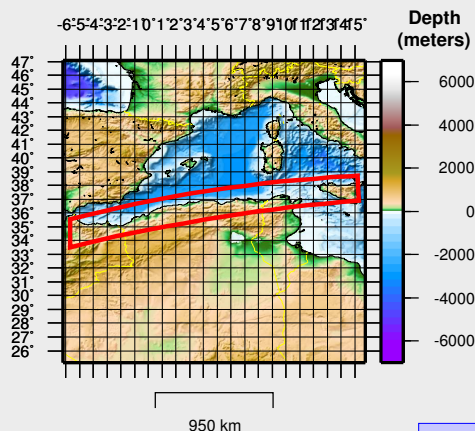




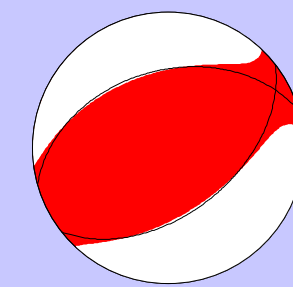
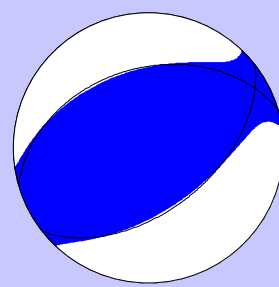
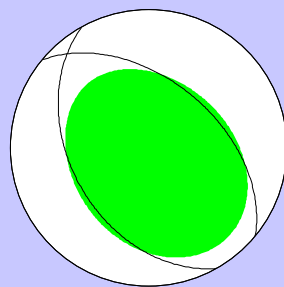
"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data



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



"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data

Total data: 321  
Used data: 312

Total data: 98  
Used data: 92

Total data: 389  
Used data: 375

Average depth (used data): 9.941  
Cumulative scalar moment: 0.125E+28

Average depth (used data): 13.006  
Cumulative scalar moment: 0.724E+27

Average depth (used data): 11.159  
Cumulative scalar moment: 0.783E+27

EMMA-CAT

Depth difference (Km) EMMA-CAT: -3.065  
Angle difference (deg.) EMMA-CAT: 81.058  
Mo Ratio EMMA/CAT: 1.727

Depth difference (Km) TOT-EMMA: 1.218  
Depth difference (Km) TOT-CAT: -1.847  
Angle difference (deg.) TOT-EMMA: 80.150  
Angle difference (deg.) TOT-CAT: 1.806  
Mo Ratio EMMA/TOT: 1.596  
Mo Ratio CAT/TOT: 0.925