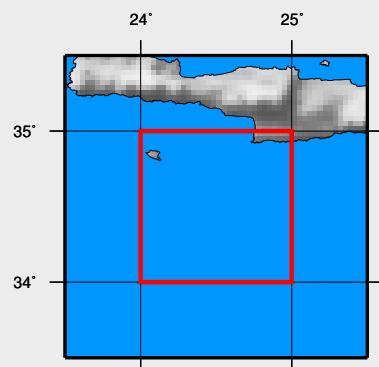
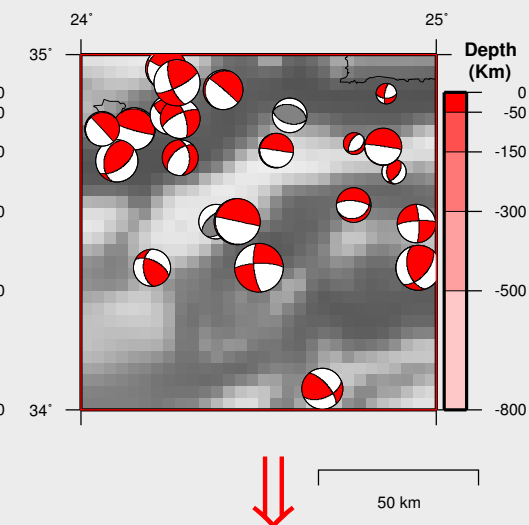
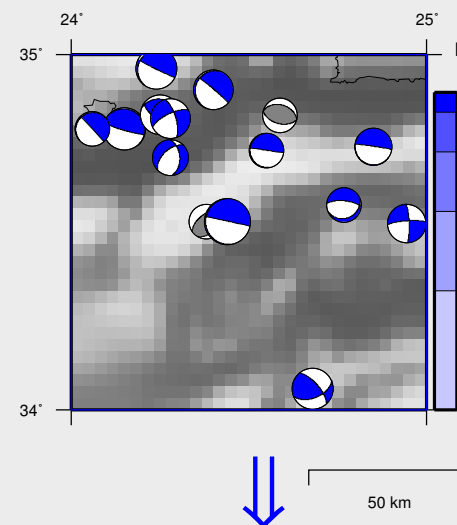
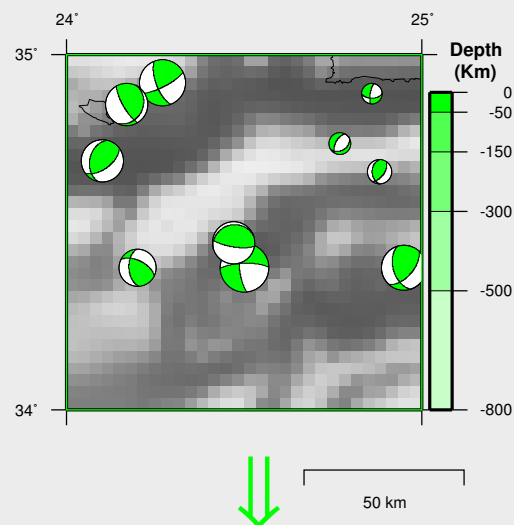
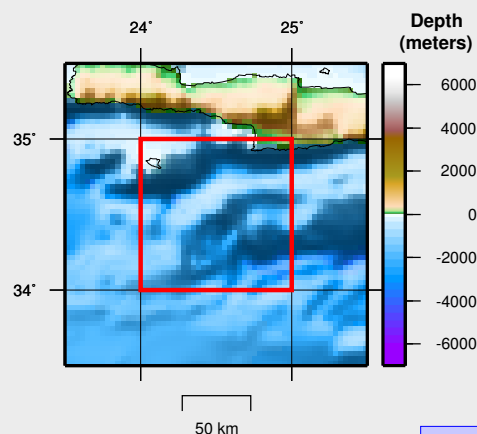




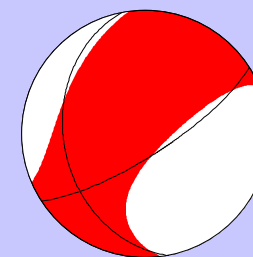
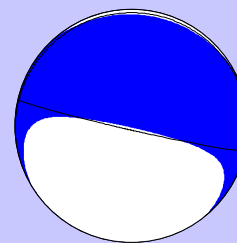
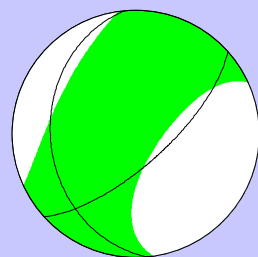
"EMMA": literature only

"CAT": on-line catalogs

"TOT": all data



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



"EMMA": literature only

Total data: 11  
Used data: 11

Average depth (used data): 18.827  
Cumulative scalar moment:  $0.927\text{E}+26$

+

"CAT": on-line catalogs

Total data: 16  
Used data: 14

Average depth (used data): 24.809  
Cumulative scalar moment:  $0.226\text{E}+26$

=

"TOT": all data

Total data: 25  
Used data: 23

Average depth (used data): 20.328  
Cumulative scalar moment:  $0.947\text{E}+26$   
Depth difference (Km) TOT-EMMA: 1.501  
Depth difference (Km) TOT-CAT: -4.481  
Angle difference (deg.) TOT-EMMA: 11.310  
Angle difference (deg.) TOT-CAT: 59.308  
Mo Ratio EMMA/TOT: 0.979  
Mo Ratio CAT/TOT: 0.239

EMMA-CAT

Depth difference (Km) EMMA-CAT: -5.982  
Angle difference (deg.) EMMA-CAT: 65.804  
Mo Ratio EMMA/CAT: 4.102

