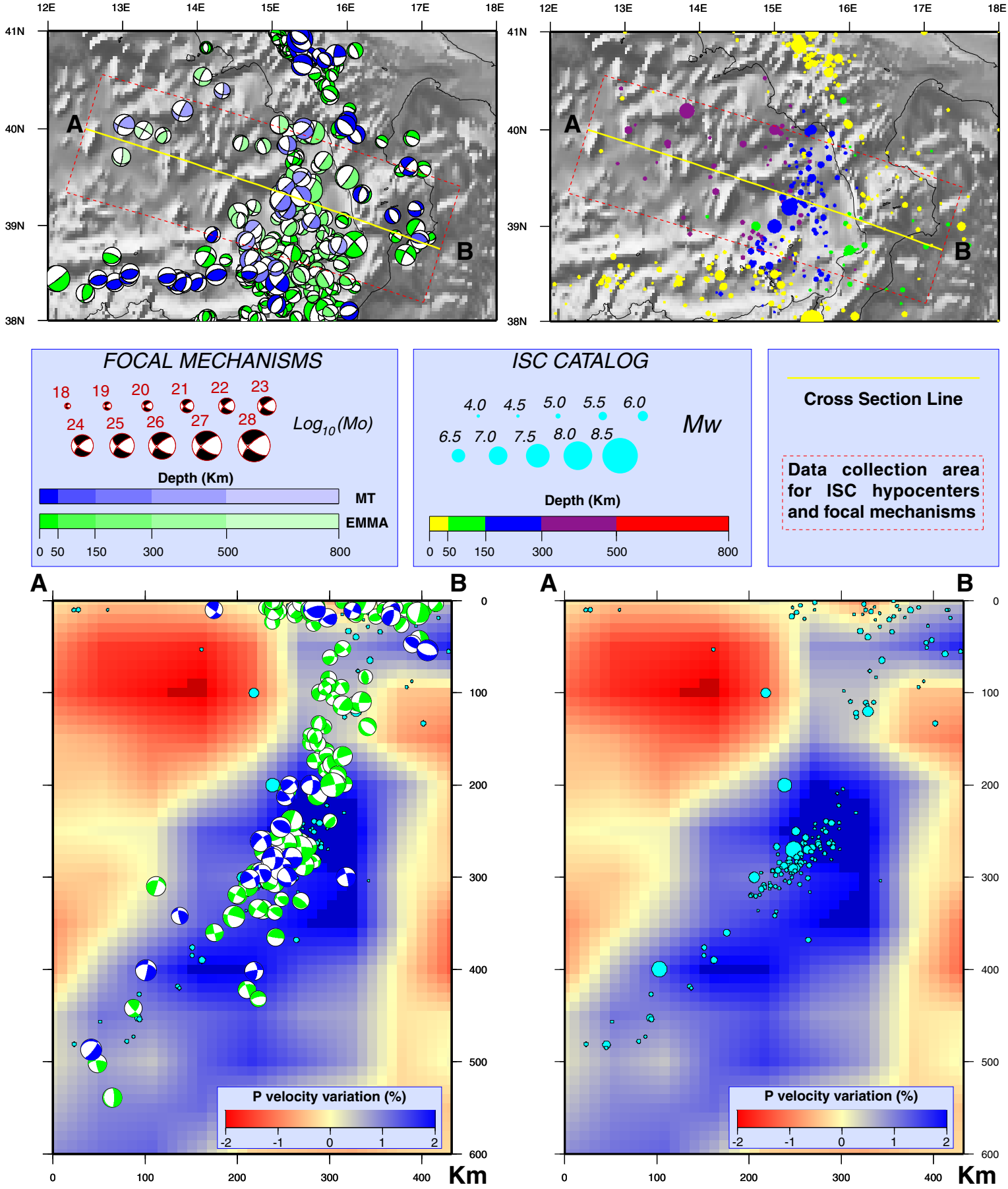
12E
13E
14E
15E
16E
17E
18E
41N
40N
39N
38N
A
B
FOCAL MECHANISMS
18
19
20
21
22
23
24
25
26
27
28
Log10(Mo)
Depth (Km)
MT
EMMA
0 50 150 300 500 800
ISC CATALOG
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
8.5
Mw
Depth (Km)
0 50 150 300 500 800
Cross Section Line
Data collection area for ISC hypocenters and focal mechanisms
P velocity variation (%)
-2 -1 0 1 2
0
100
200
300
400
500
600
Km