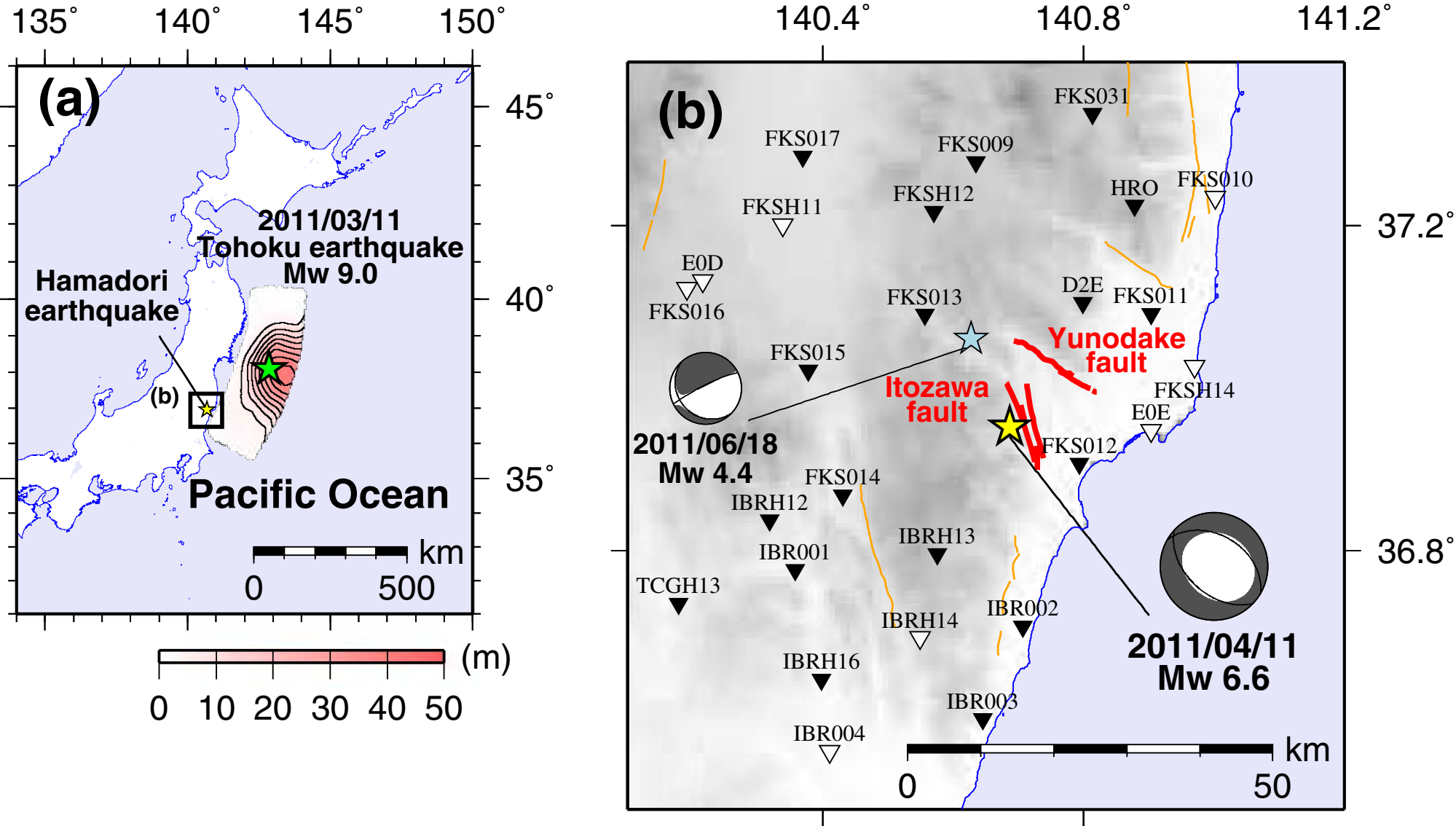
(a)
135°
140°
145°
150°
45°
40°
35°
2011/03/11
Tohoku earthquake
Mw 9.0
Hamadori
earthquake
(b)
Pacific Ocean
km
0
500
(m)
0 10 20 30 40 50
(b)
140.4°
140.8°
141.2°
37.2°
36.8°
FKS031
FKS017
FKS009
FKSH12
HRO
FKS010
FKSH11
E0D
FKS016
FKS013
D2E
FKS011
Yunodake
fault
FKS015
Itozawa
fault
FKSH14
E0E
2011/06/18
Mw 4.4
FKS012
FKS014
IBRH12
IBRH13
IBR001
TCGH13
IBR002
IBRH14
2011/04/11
Mw 6.6
IBRH16
IBR003
IBR004
km
0
50