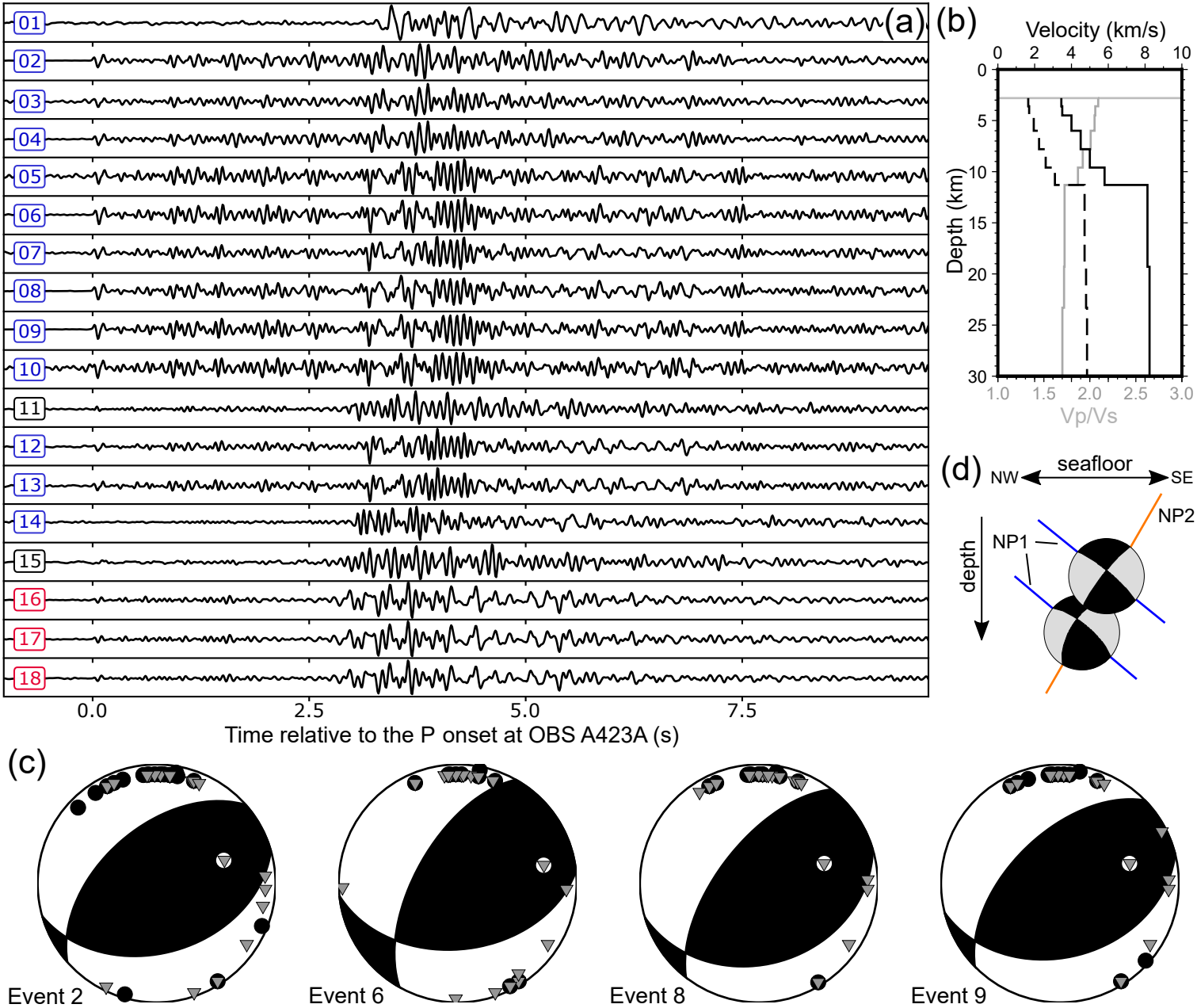
(a)
01
02
03
04
05
06
07
08
09
10
11
12
13
14
15
16
17
18
0.0
2.5
5.0
7.5
Time relative to the P onset at OBS A423A (s)
(b)
Velocity (km/s)
0
2
4
6
8
10
Depth (km)
0
5
10
15
20
25
30
1.0
1.5
2.0
2.5
3.0
Vp/Vs
(d)
NW
seafloor
SE
NP2
NP1
depth
(c)
Event 2
Event 6
Event 8
Event 9