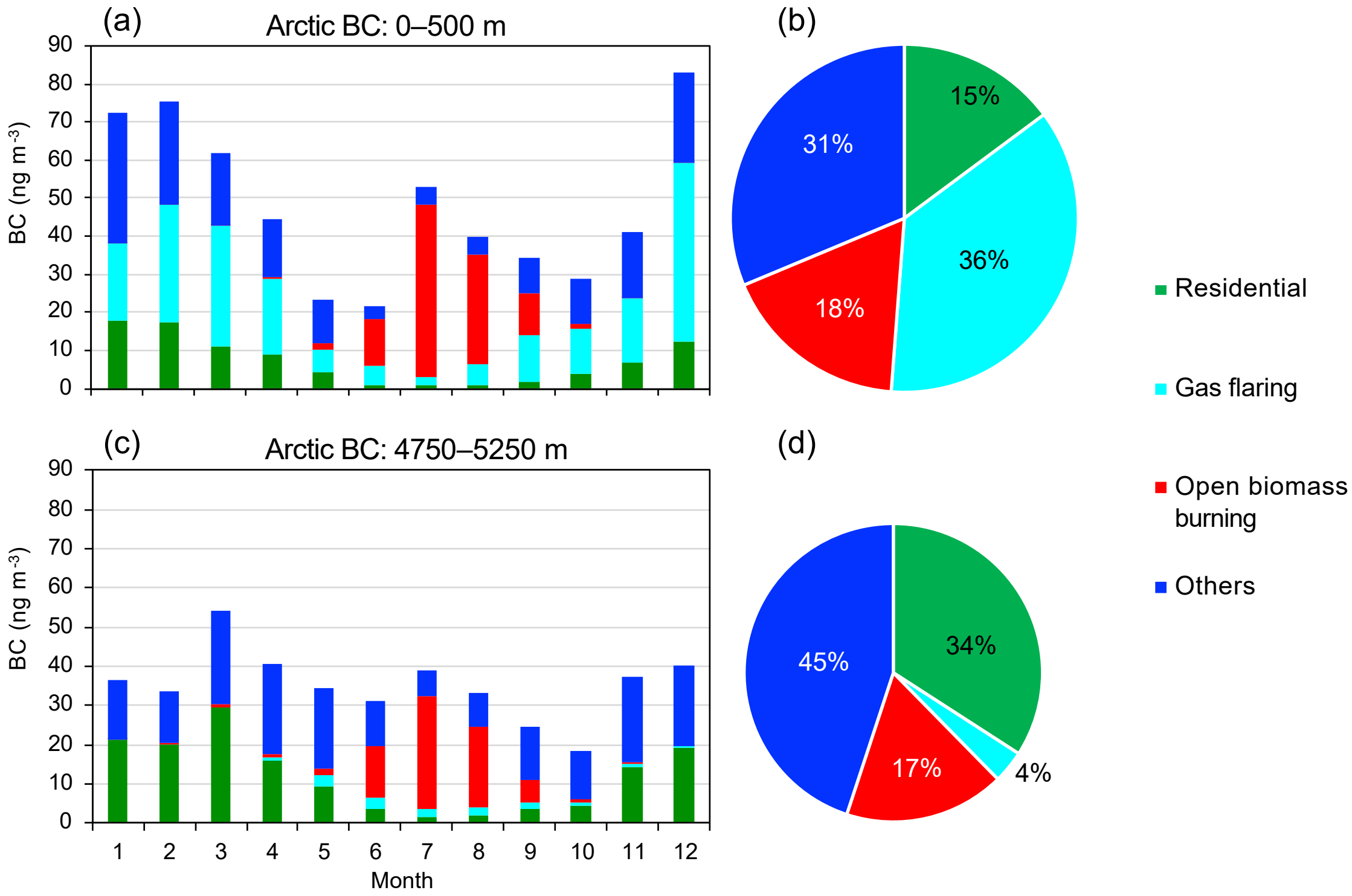
(a)
Arctic BC: 0–500 m
BC (ng m-3)
90
80
70
60
50
40
30
20
10
0
(b)
15%
36%
18%
31%
Residential
Gas flaring
Open biomass burning
Others
(c)
Arctic BC: 4750–5250 m
BC (ng m-3)
1
2
3
4
5
6
7
8
9
10
11
12
Month
(d)
34%
4%
17%
45%