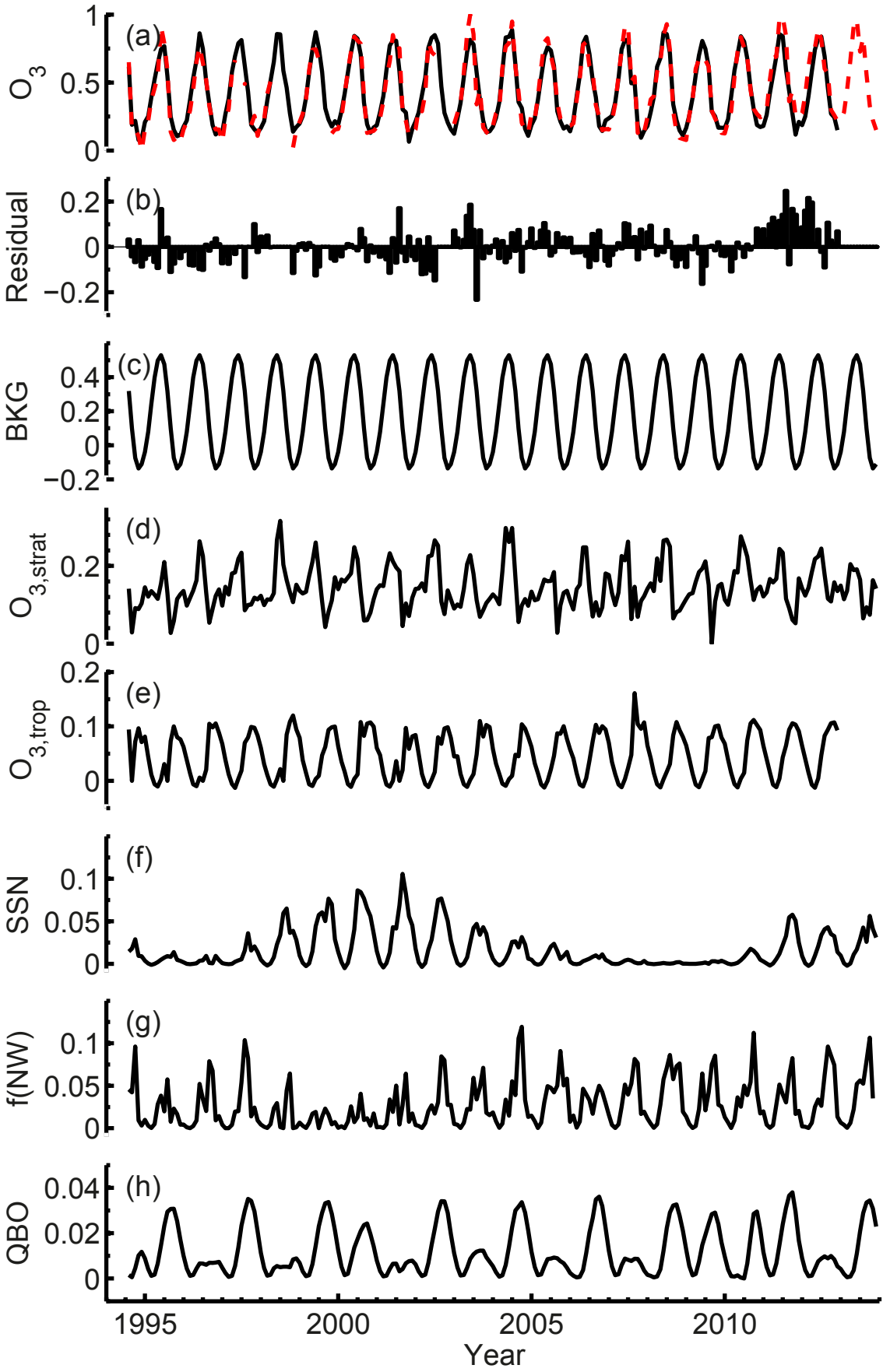
(a)
O_3
1
0.5
0
(b)
Residual
0.2
0
−0.2
(c)
BKG
0.4
0.2
0
−0.2
(d)
$O_{3,strat}$
0.2
0
(e)
$O_{3,trop}$
0.2
0.1
0
(f)
SSN
0.1
0.05
0
(g)
f(NW)
0.1
0.05
0
(h)
QBO
0.04
0.02
0
1995
2000
2005
2010
Year