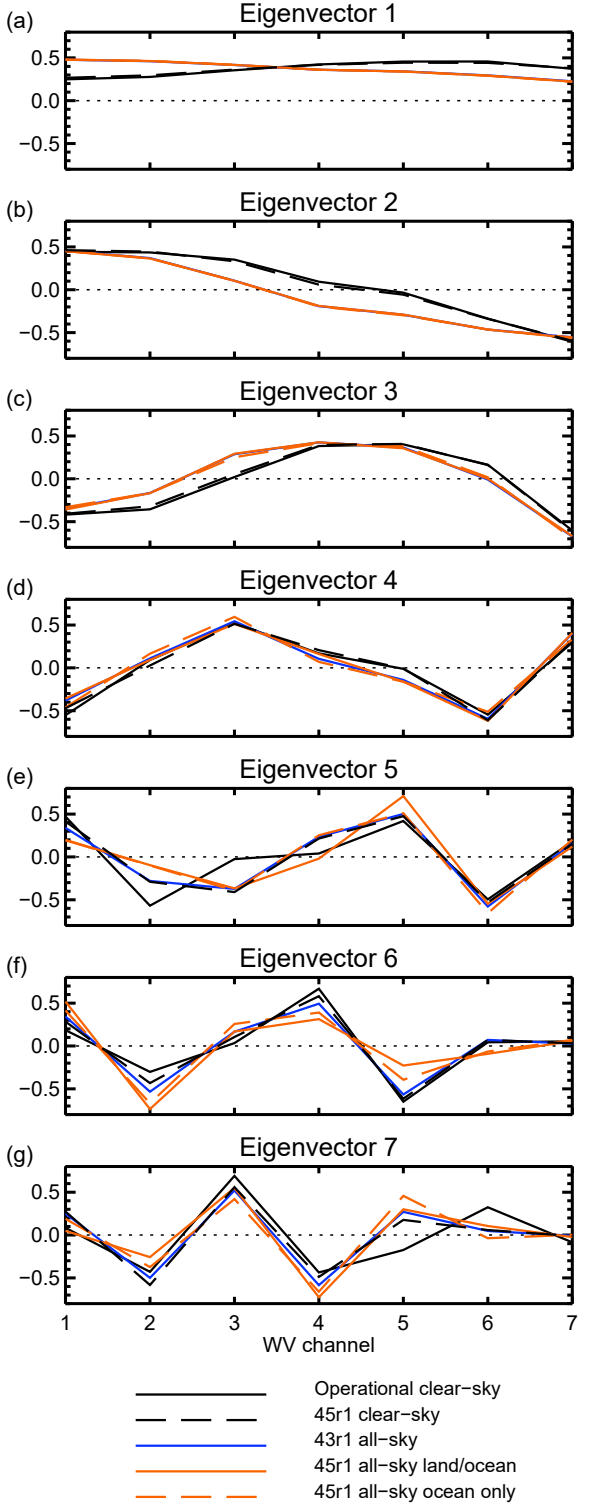
(a)
Eigenvector 1
(b)
Eigenvector 2
(c)
Eigenvector 3
(d)
Eigenvector 4
(e)
Eigenvector 5
(f)
Eigenvector 6
(g)
Eigenvector 7
0.5
0.0
−0.5
1
2
3
4
5
6
7
WV channel
Operational clear−sky
45r1 clear−sky
43r1 all−sky
45r1 all−sky land/ocean
45r1 all−sky ocean only