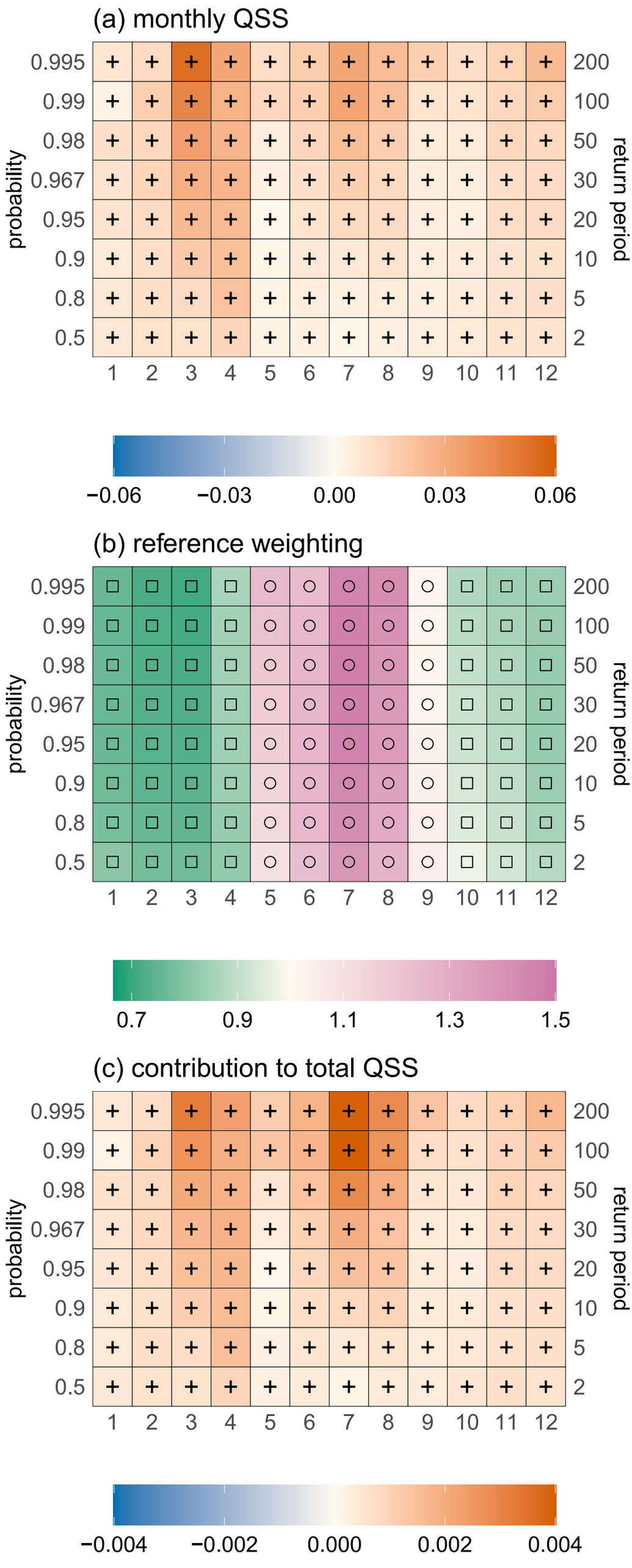
(a) monthly QSS
probability
return period
0.995
0.99
0.98
0.967
0.95
0.9
0.8
0.5
200
100
50
30
20
10
5
2
1 2 3 4 5 6 7 8 9 10 11 12
−0.06 −0.03 0.00 0.03 0.06
(b) reference weighting
probability
return period
0.7 0.9 1.1 1.3 1.5
(c) contribution to total QSS
probability
return period
−0.004 −0.002 0.000 0.002 0.004