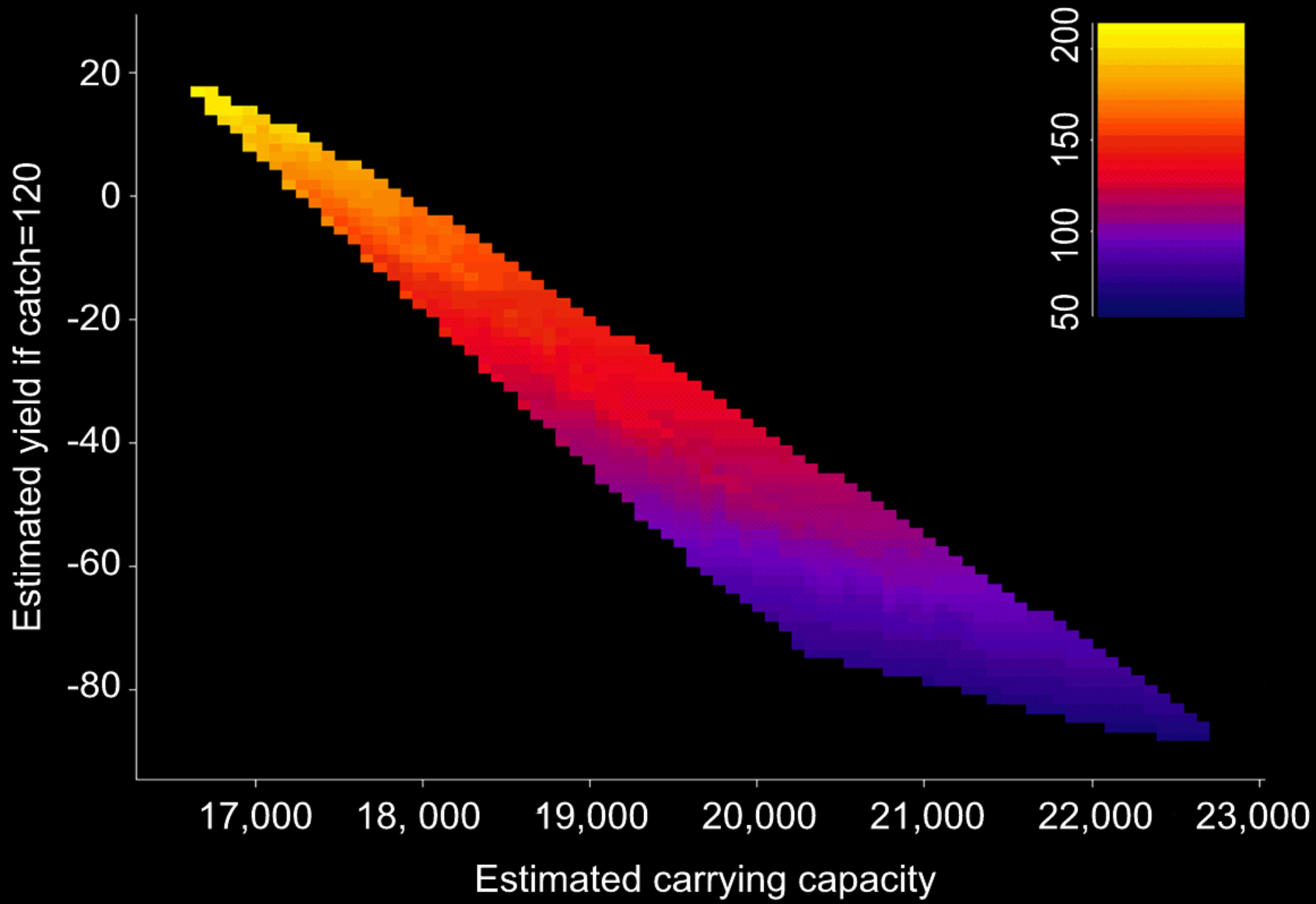
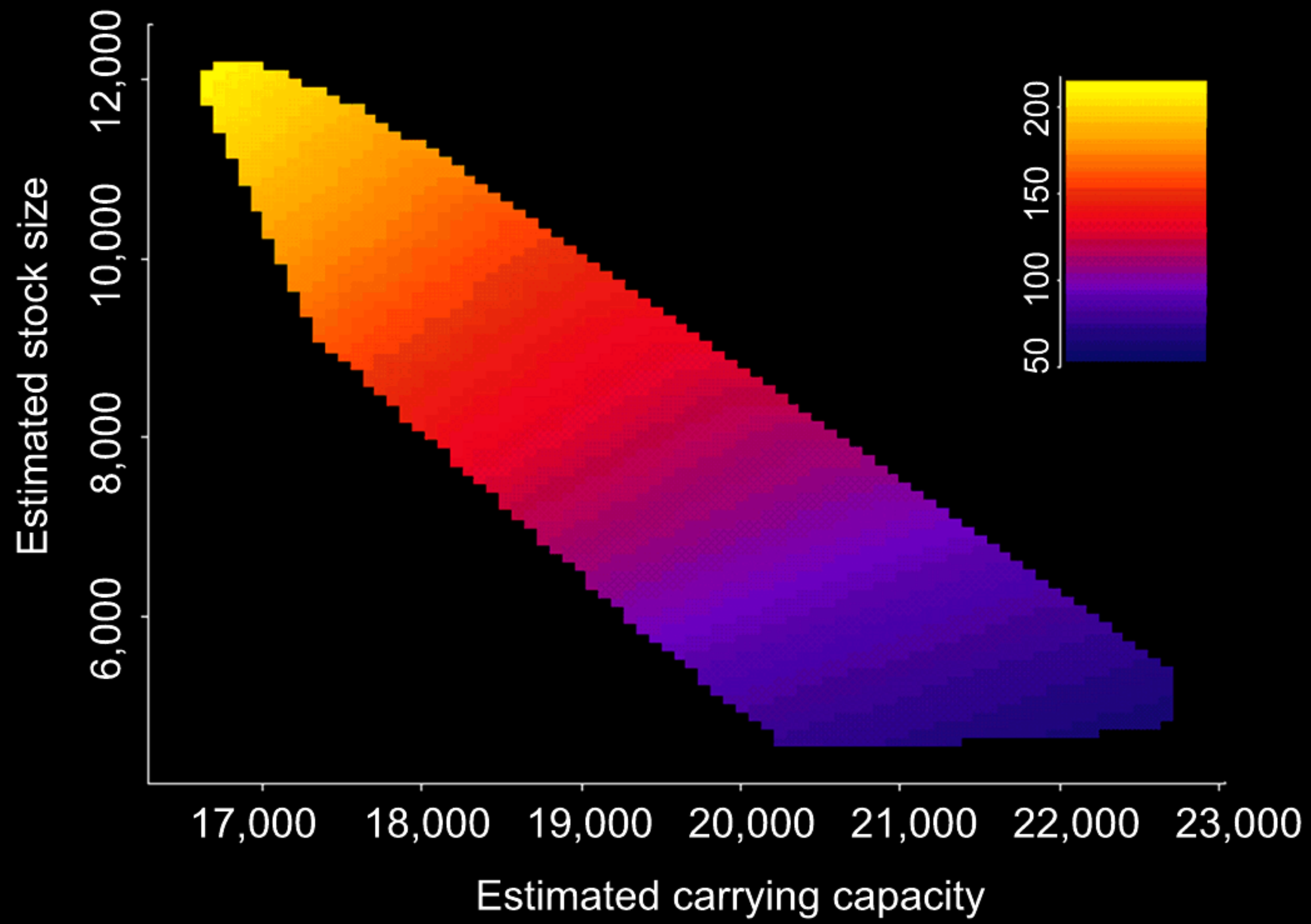
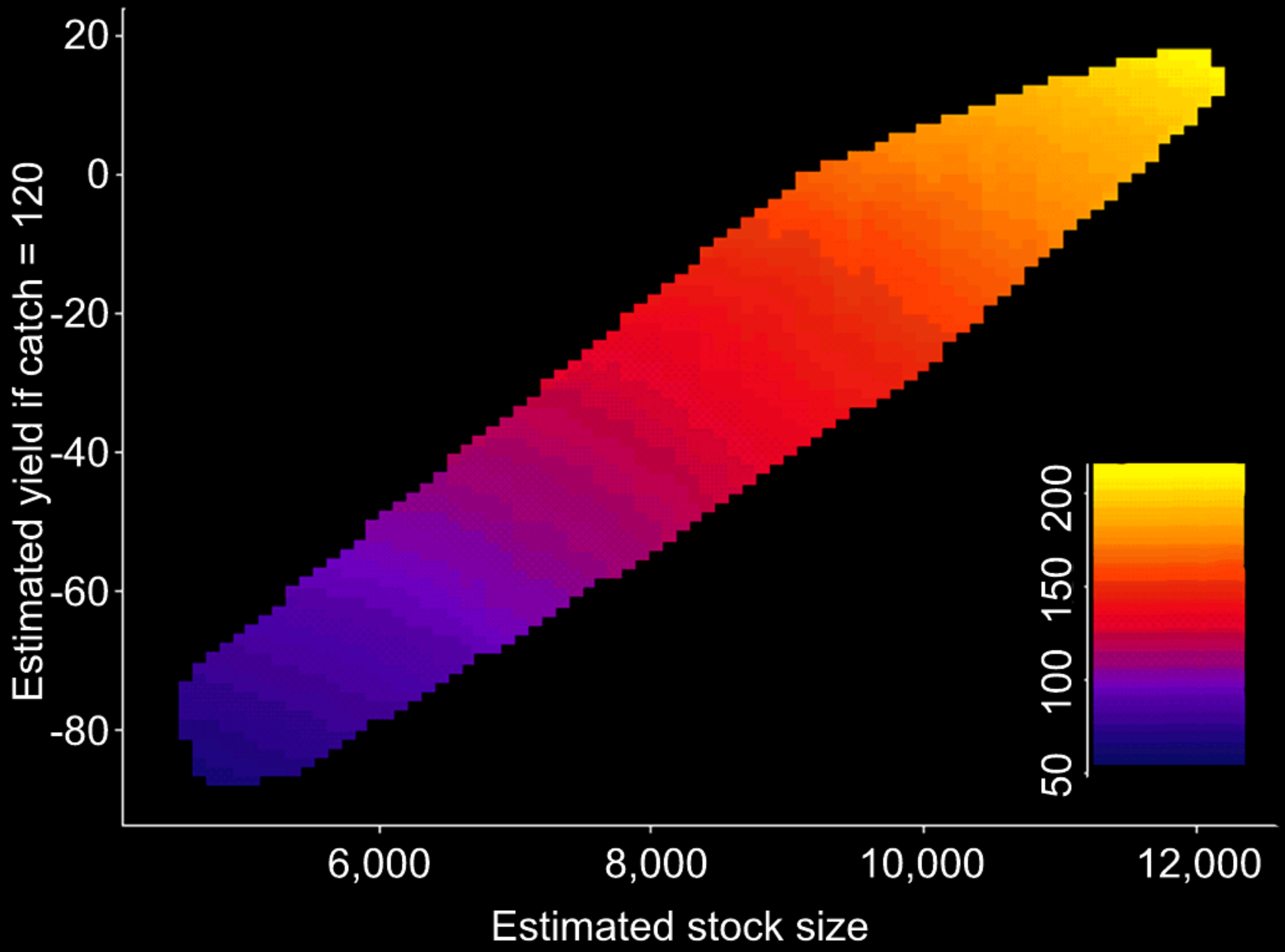
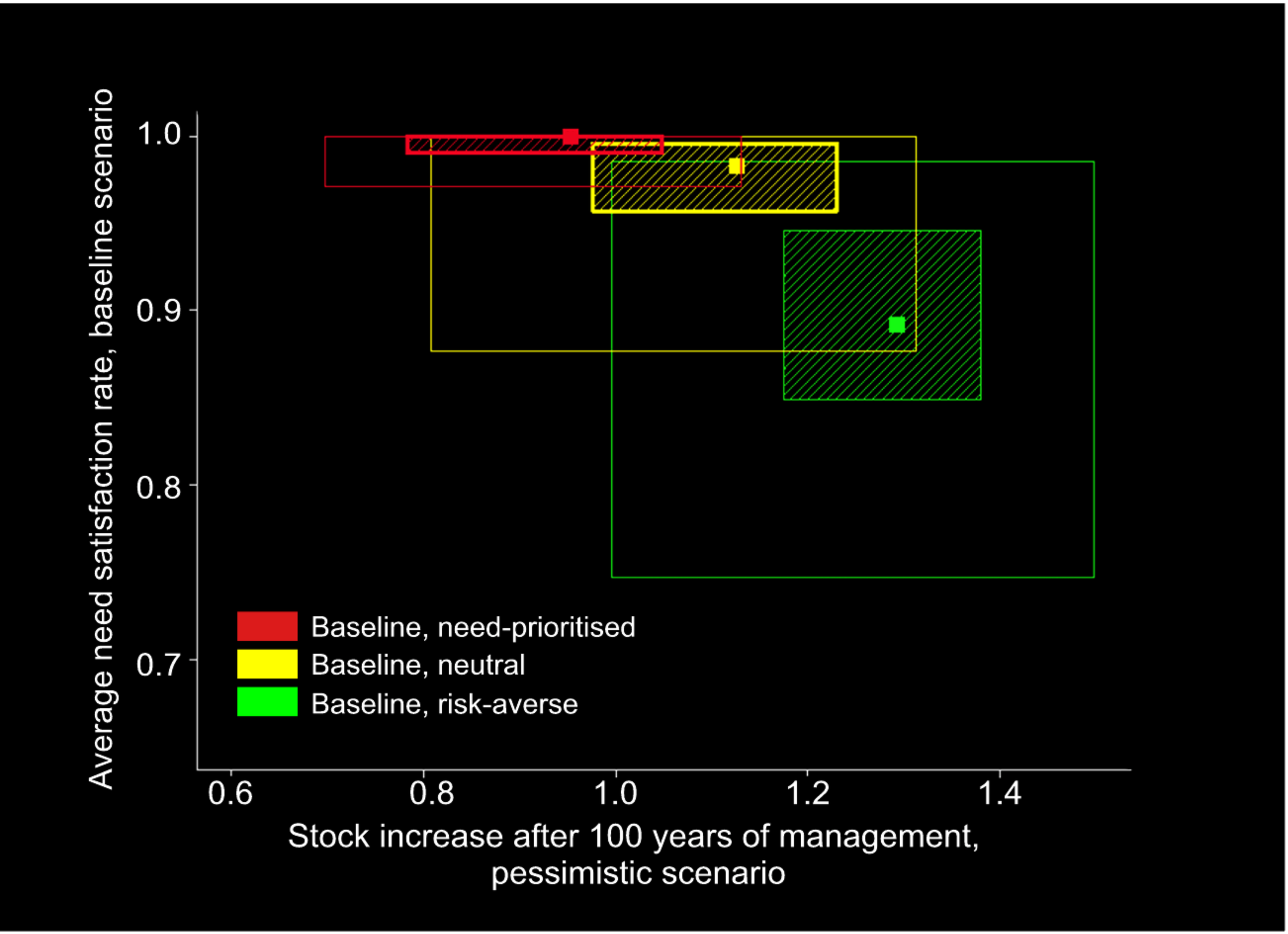
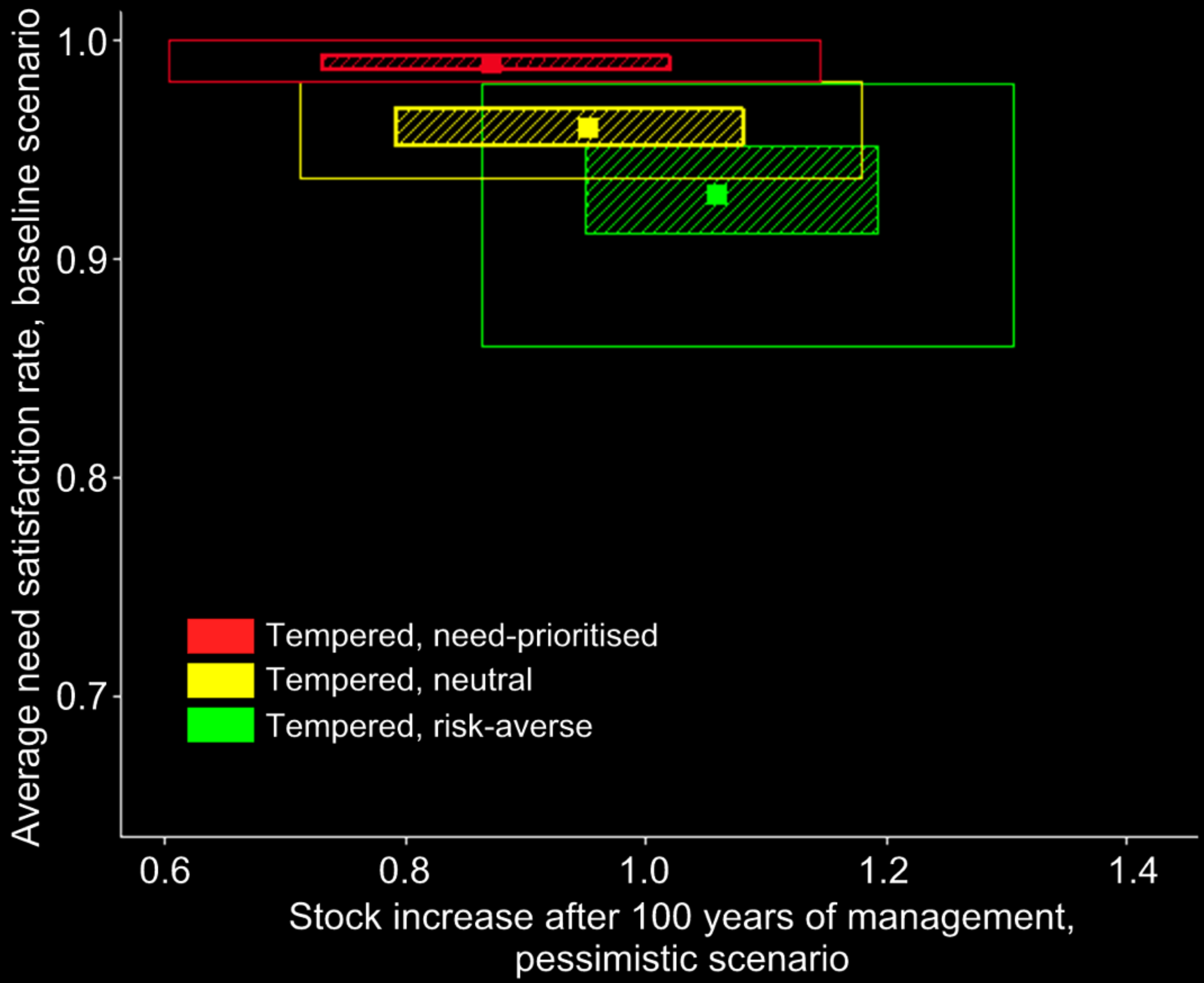

Estimated yield if catch=120
20
0
-20
-40
-60
-80
17,000
18, 000
19,000
20,000
21,000
22,000
23,000
Estimated carrying capacity
200
150
100
50


Estimated stock size
6,000
8,000
10,000
12,000
17,000
18,000
19,000
20,000
21,000
22,000
23,000
Estimated carrying capacity
50
100
150
200


20
0
-20
-40
-60
-80
Estimated yield if catch = 120
6,000
8,000
10,000
12,000
Estimated stock size
50
100
150
200


Average need satisfaction rate, baseline scenario
1.0
0.9
0.8
0.7
0.6
0.8
1.0
1.2
1.4
Stock increase after 100 years of management, pessimistic scenario
Baseline, need-prioritised
Baseline, neutral
Baseline, risk-averse


Average need satisfaction rate, baseline scenario
1.0
0.9
0.8
0.7
Tempered, need-prioritised
Tempered, neutral
Tempered, risk-averse
0.6
0.8
1.0
1.2
1.4
Stock increase after 100 years of management, pessimistic scenario