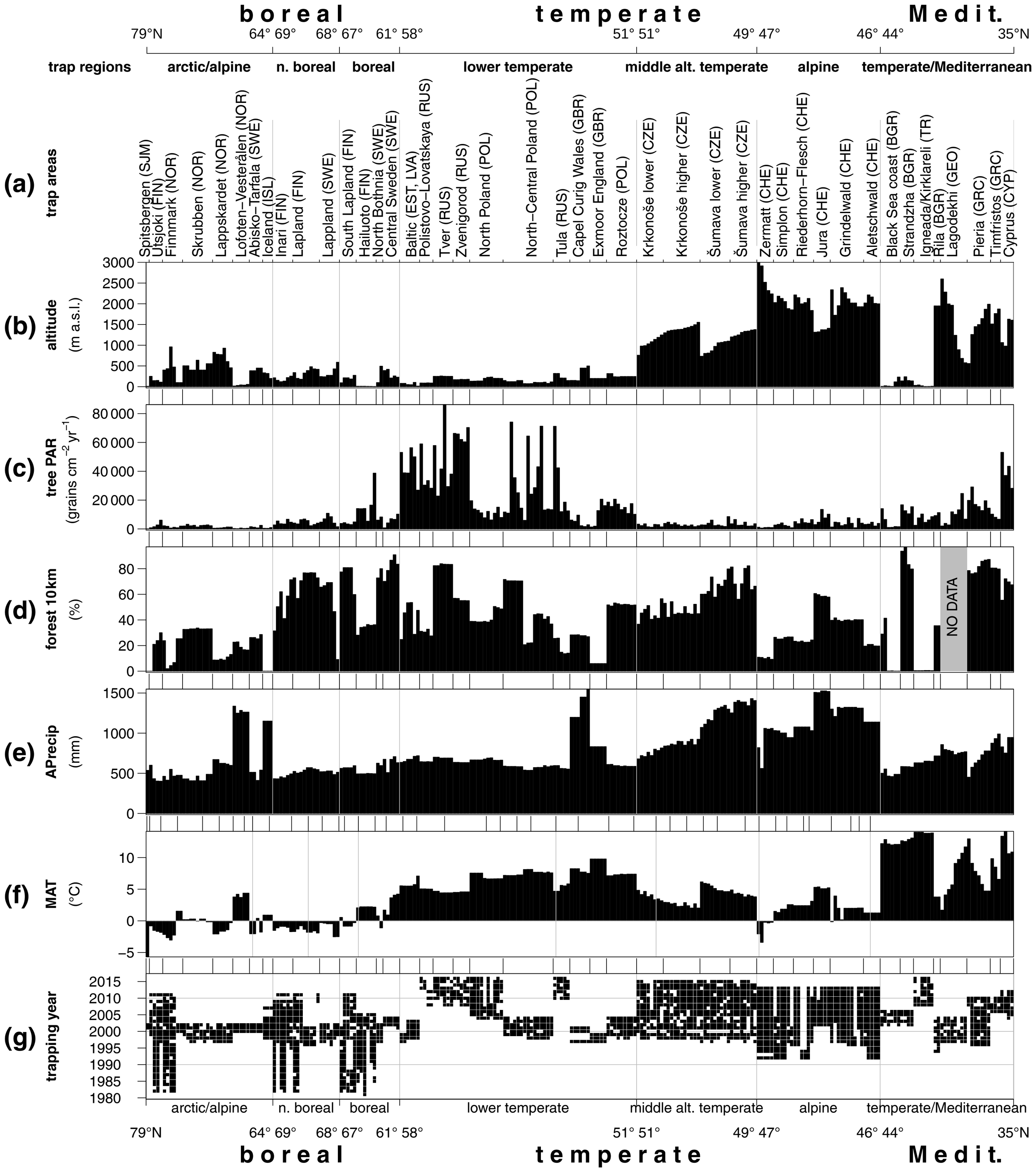
boreal
temperate
Medit.
79°N
64° 69°
68° 67°
61° 58°
51° 51°
49° 47°
46° 44°
35°N
trap regions
arctic/alpine
n. boreal
boreal
lower temperate
middle alt. temperate
alpine
temperate/Mediterranean
(a)
trap areas
Spitsbergen (SJM)
Utsjoki (FIN)
Finnmark (NOR)
Skrubben (NOR)
Lappskardet (NOR)
Lofoten–Vesterålen (NOR)
Abisko–Tarfala (SWE)
Iceland (ISL)
Inari (FIN)
Lapland (FIN)
Lappland (SWE)
South Lapland (FIN)
Hailuoto (FIN)
North Bothnia (SWE)
Central Sweden (SWE)
Baltic (EST, LVA)
Polistovo–Lovatskaya (RUS)
Tver (RUS)
Zvenigorod (RUS)
North Poland (POL)
North–Central Poland (POL)
Tula (RUS)
Capel Curig Wales (GBR)
Exmoor England (GBR)
Roztocze (POL)
Krkonoše lower (CZE)
Krkonoše higher (CZE)
Šumava lower (CZE)
Šumava higher (CZE)
Zermatt (CHE)
Simplon (CHE)
Riederhorn–Flesch (CHE)
Jura (CHE)
Grindelwald (CHE)
Aletschwald (CHE)
Black Sea coast (BGR)
Strandzha (BGR)
Igneada/Kirklareli (TR)
Rila (BGR)
Lagodekhi (GEO)
Pieria (GRC)
Timfristos (GRC)
Cyprus (CYP)
(b)
altitude
(m a.s.l.)
3000
2500
2000
1500
1000
500
0
(c)
tree PAR
(grains cm^{-2} yr^{-1})
80 000
60 000
40 000
20 000
0
(d)
forest 10 km
(%)
80
60
40
20
0
NO DATA
(e)
APrecip
(mm)
1500
1000
500
0
(f)
MAT
(°C)
10
5
0
−5
(g)
trapping year
2015
2010
2005
2000
1995
1990
1985
1980
arctic/alpine
n. boreal
boreal
lower temperate
middle alt. temperate
alpine
temperate/Mediterranean
79°N
64° 69°
68° 67°
61° 58°
51° 51°
49° 47°
46° 44°
35°N
boreal
temperate
Medit.