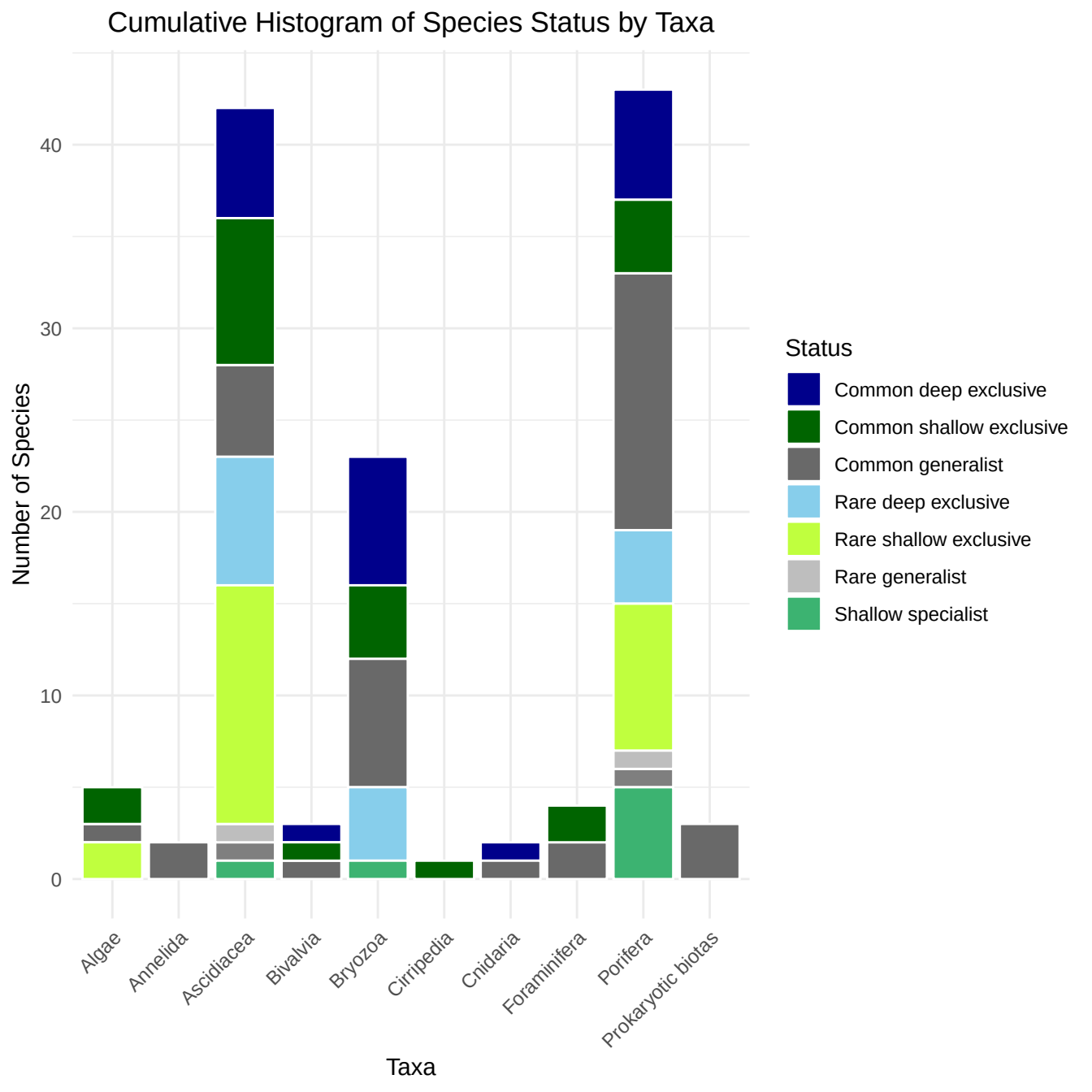
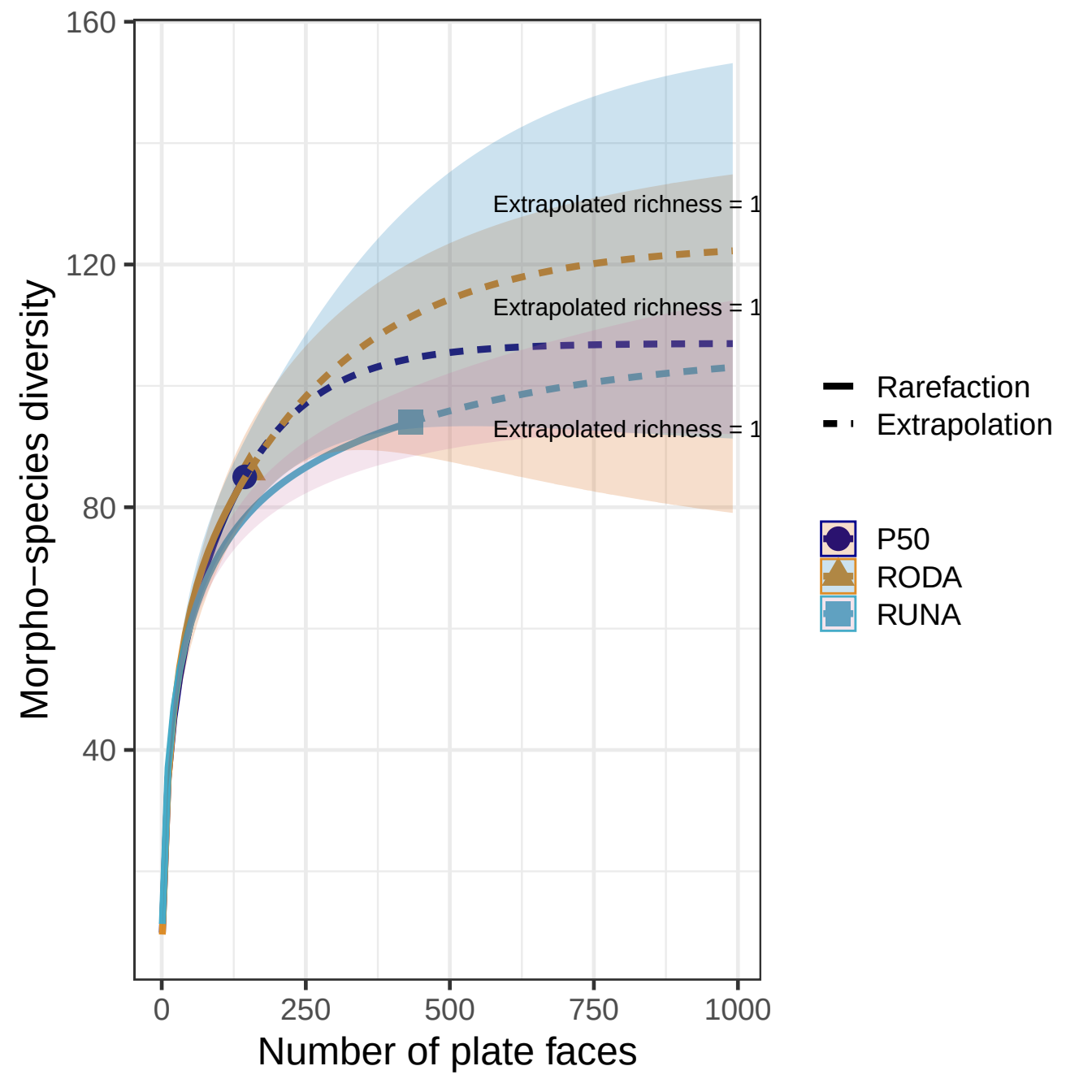
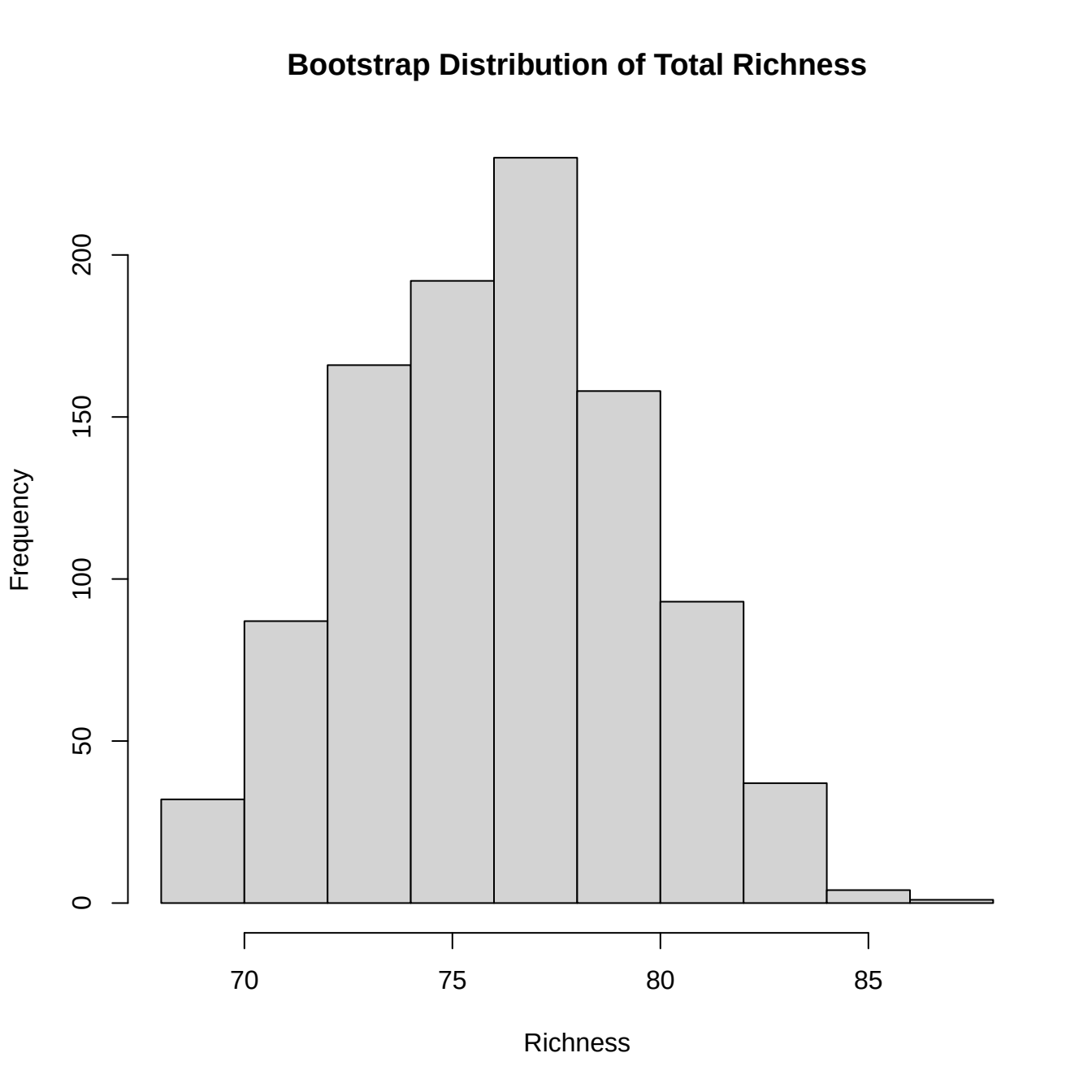
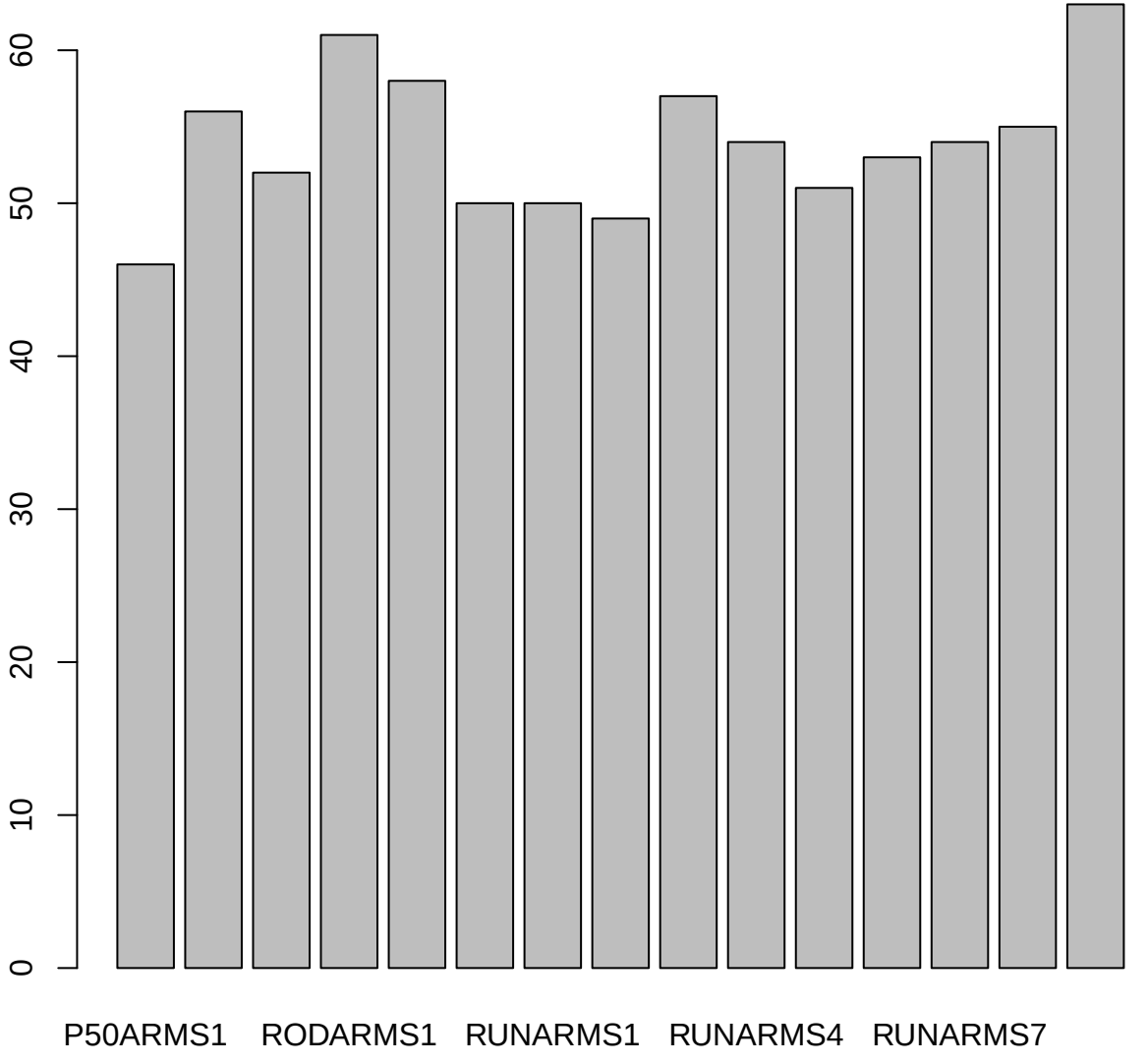

Cumulative Histogram of Species Status by Taxa
Number of Species
0
10
20
30
40
Algae
Annelida
Ascidiacea
Bivalvia
Bryozoa
Cirripedia
Cnidaria
Foraminifera
Porifera
Prokaryotic biotas
Taxa
Status
Common deep exclusive
Common shallow exclusive
Common generalist
Rare deep exclusive
Rare shallow exclusive
Rare generalist
Shallow specialist


160
120
80
40
Morpho−species diversity
0
250
500
750
1000
Number of plate faces
Extrapolated richness = 1
Extrapolated richness = 1
Extrapolated richness = 1
Rarefaction
Extrapolation
P50
RODA
RUNA


Bootstrap Distribution of Total Richness
Frequency
0
50
100
150
200
70
75
80
85
Richness


0
10
20
30
40
50
60
P50ARMS1
RODARMS1
RUNARMS1
RUNARMS4
RUNARMS7