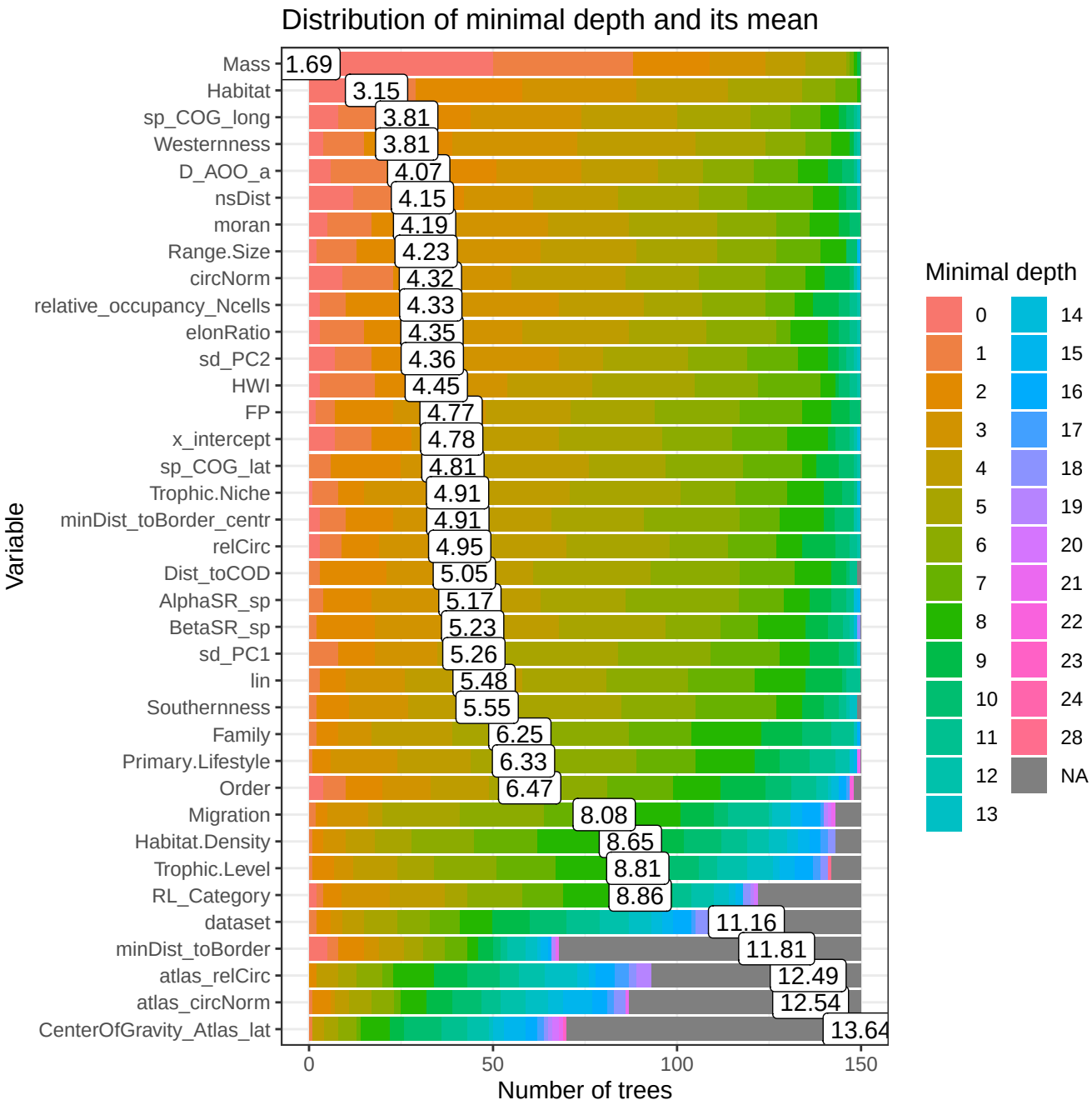
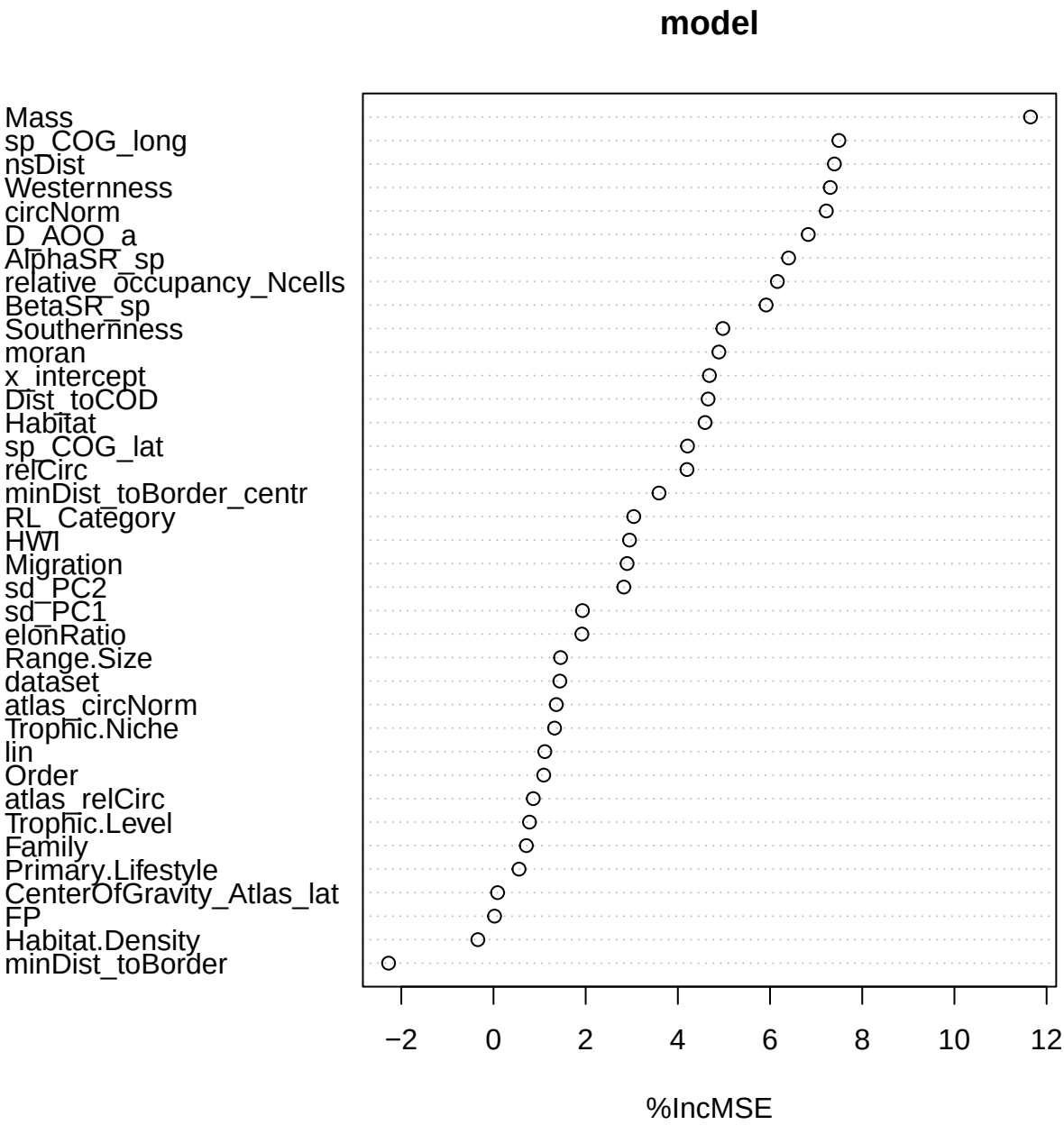
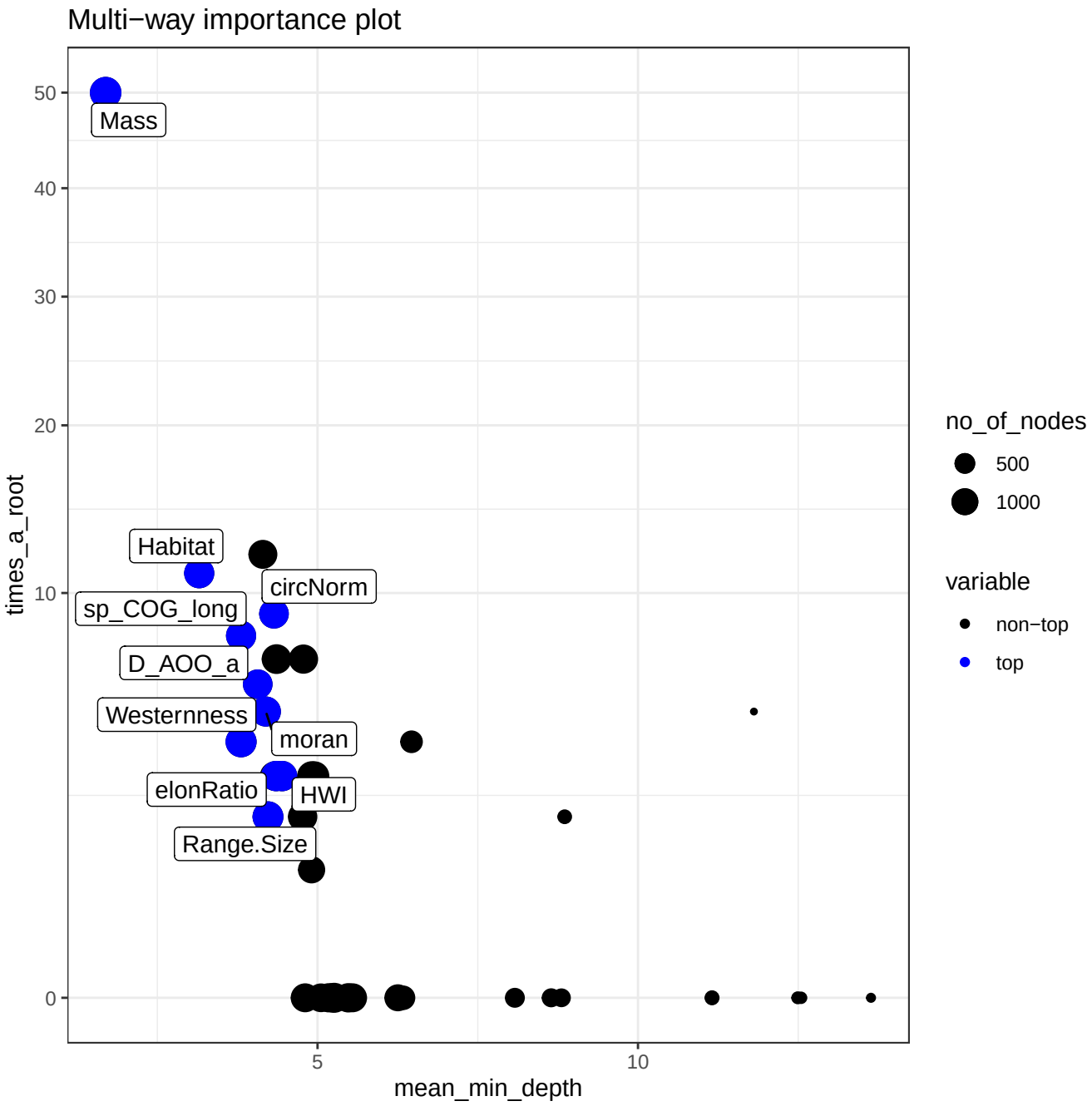
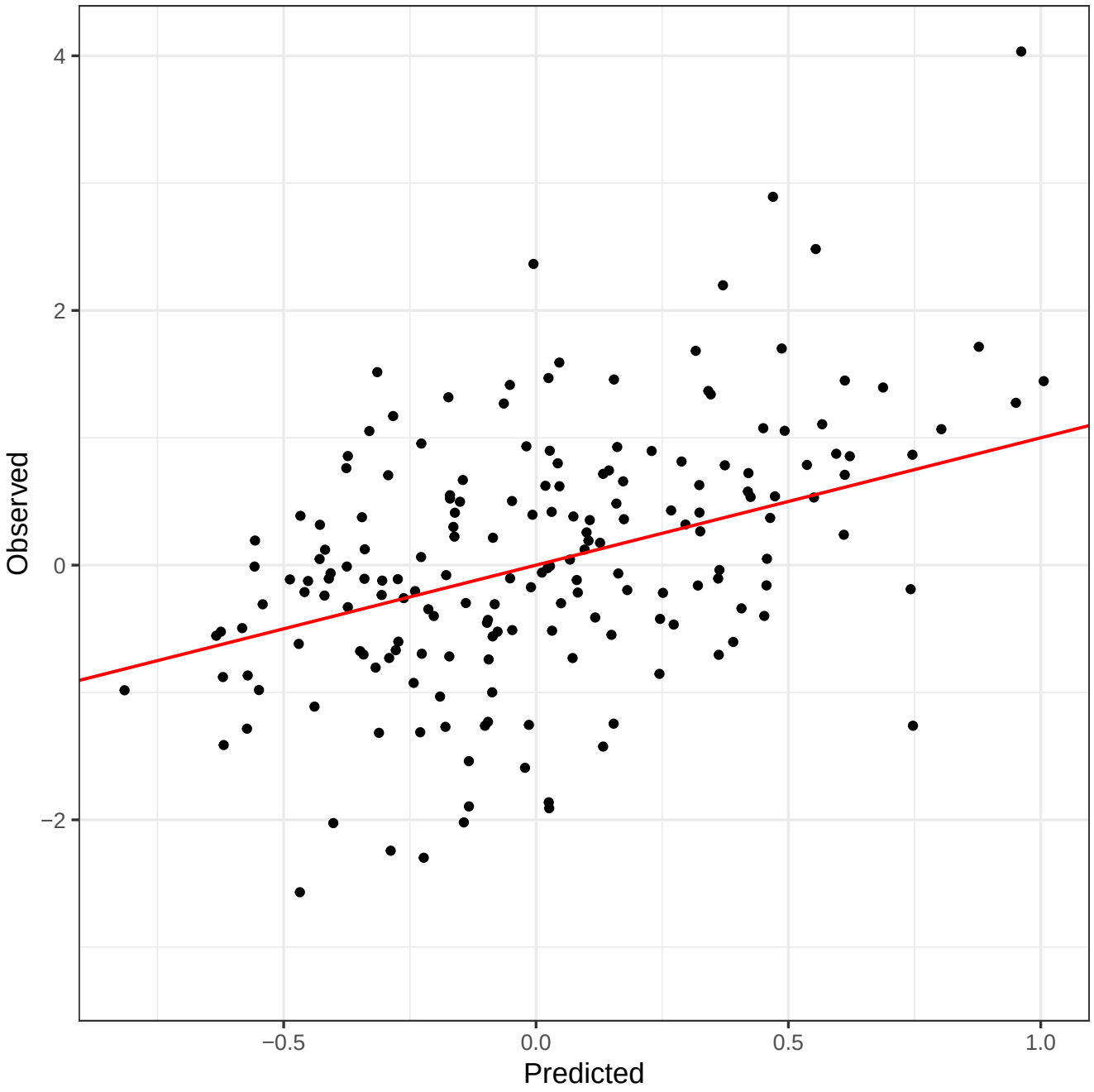

Distribution of minimal depth and its mean
Mass
Habitat
sp_COG_long
Westernness
D_AOO_a
nsDist
moran
Range.Size
circNorm
relative_occupancy_Ncells
elonRatio
sd_PC2
HWI
FP
x_intercept
sp_COG_lat
Trophic.Niche
minDist_toBorder_centr
relCirc
Dist_toCOD
AlphaSR_sp
BetaSR_sp
sd_PC1
lin
Southernness
Family
Primary.Lifestyle
Order
Migration
Habitat.Density
Trophic.Level
RL_Category
dataset
minDist_toBorder
atlas_relCirc
atlas_circNorm
CenterOfGravity_Atlas_lat
1.69
3.15
3.81
3.81
4.07
4.15
4.19
4.23
4.32
4.33
4.35
4.36
4.45
4.77
4.78
4.81
4.91
4.91
4.95
5.05
5.17
5.23
5.26
5.48
5.55
6.25
6.33
6.47
8.08
8.65
8.81
8.86
11.16
11.81
12.49
12.54
13.64
Variable
0
50
100
150
Number of trees
Minimal depth
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
28
NA


model
Mass
sp_COG_long
nsDist
Westernness
circNorm
D_AOO_a
AlphaSR_sp
relative_occupancy_Ncells
BetaSR_sp
Southernness
moran
x_intercept
Dist_toCOD
Habitat
sp_COG_lat
relCirc
minDist_toBorder_centr
RL_Category
HWI
Migration
sd_PC2
sd_PC1
elonRatio
Range.Size
dataset
atlas_circNorm
Trophic.Niche
lin
Order
atlas_relCirc
Trophic.Level
Family
Primary.Lifestyle
CenterOfGravity_Atlas_lat
FP
Habitat.Density
minDist_toBorder
−2
0
2
4
6
8
10
12
%IncMSE


Multi−way importance plot
times_a_root
mean_min_depth
50
40
30
20
10
0
5
10
Mass
Habitat
circNorm
sp_COG_long
D_AOO_a
Westernness
moran
elonRatio
HWI
Range.Size
no_of_nodes
500
1000
variable
non−top
top


Observed
4
2
0
−2
−0.5
0.0
0.5
1.0
Predicted