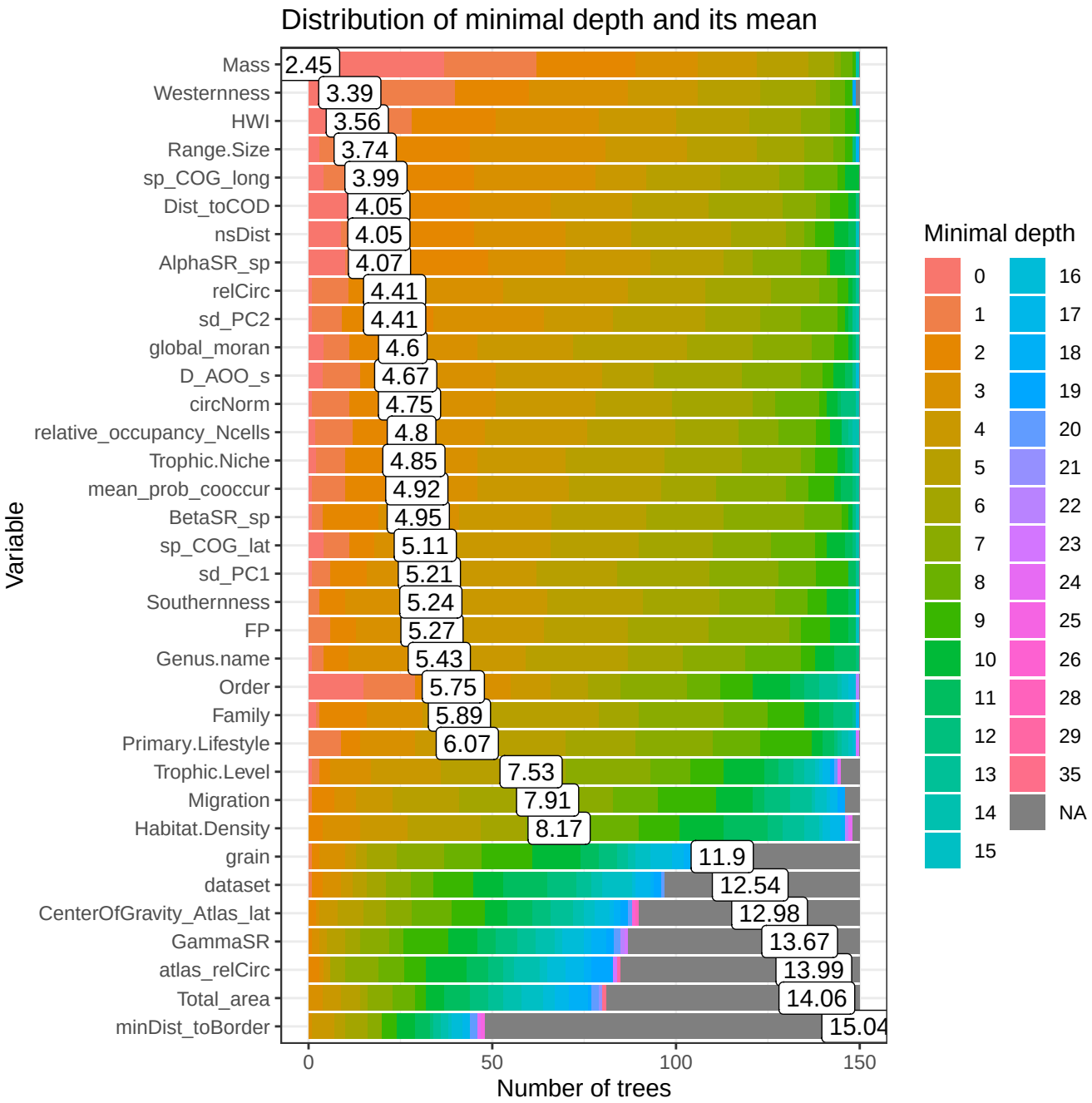
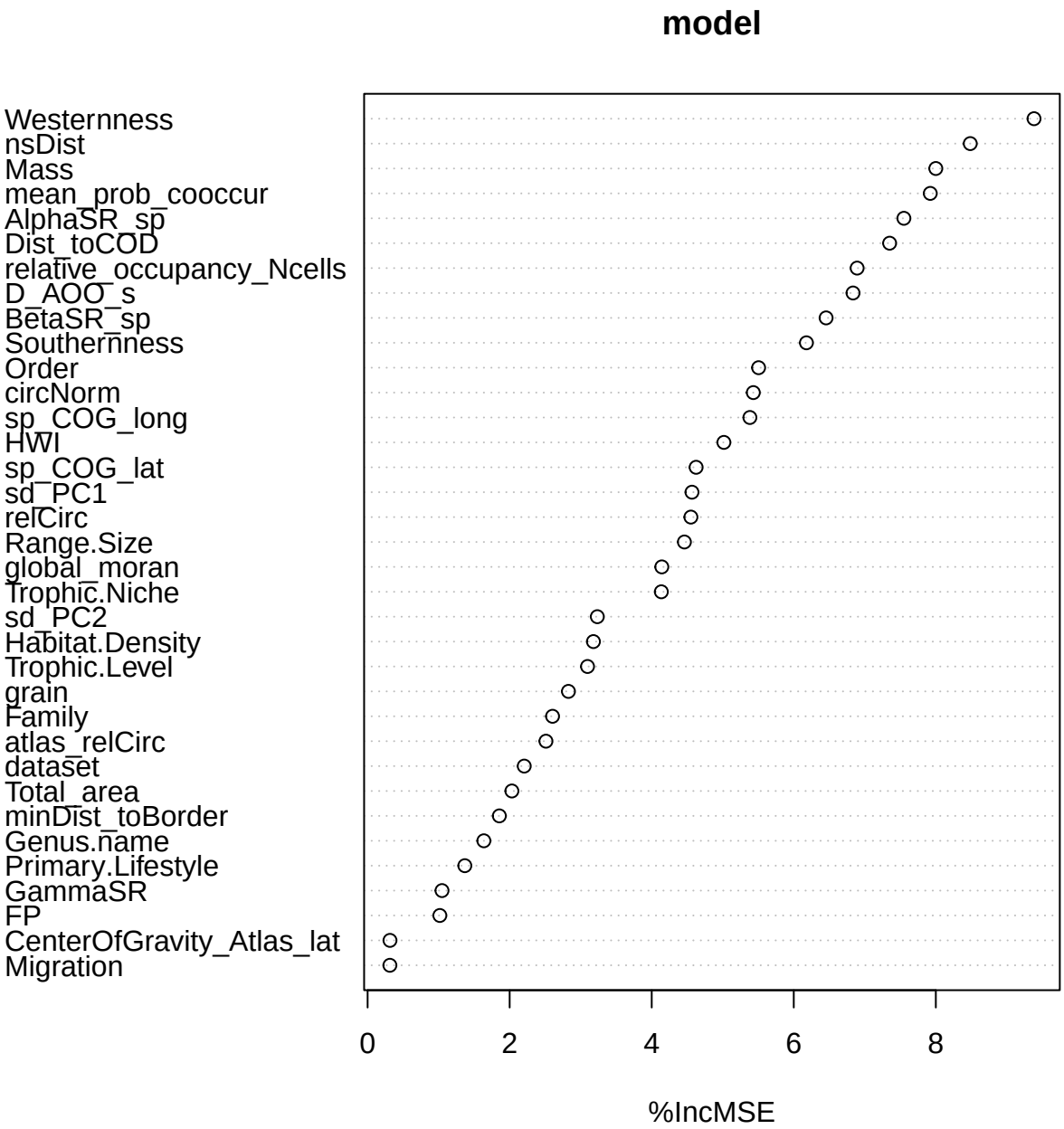
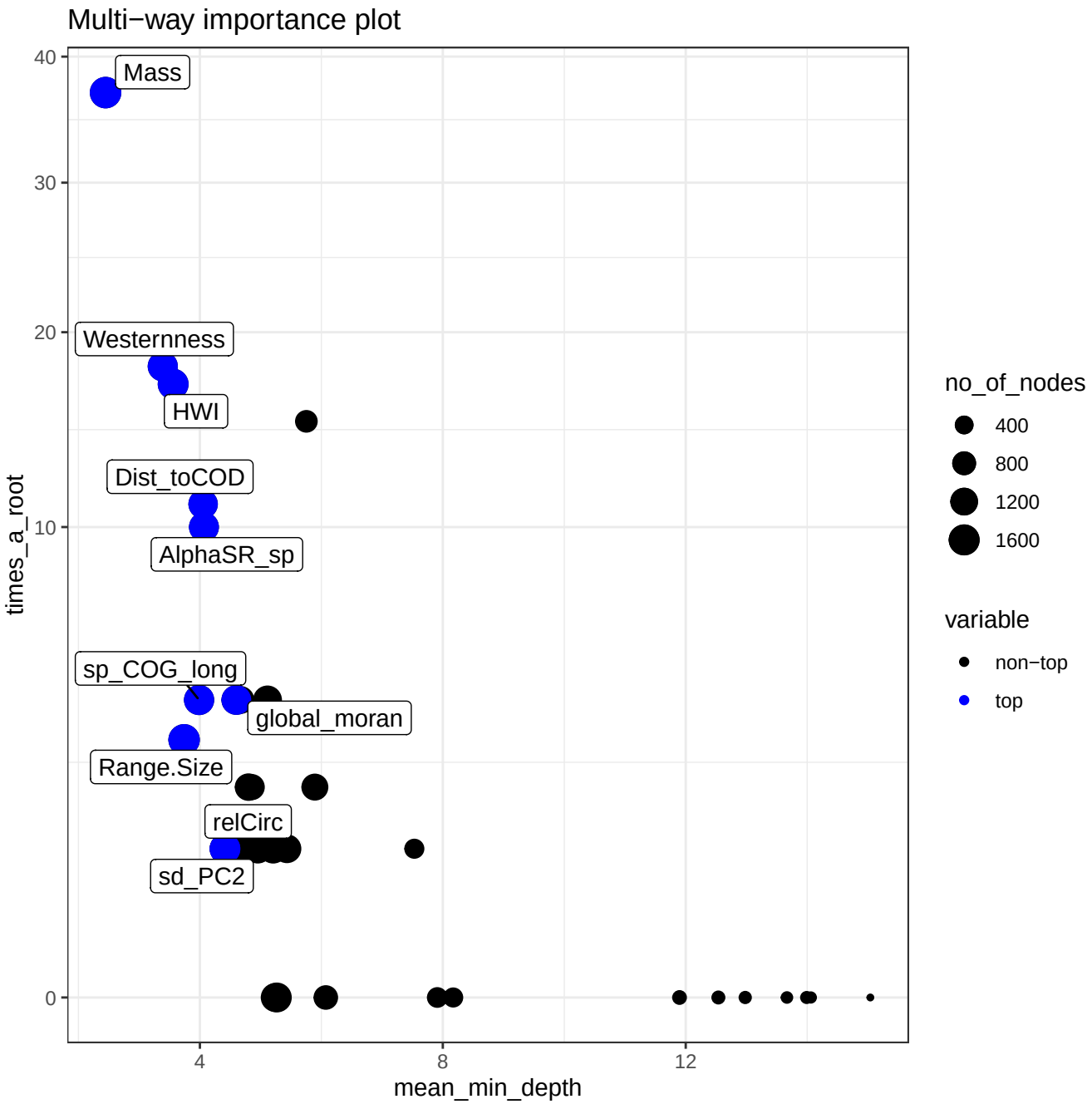
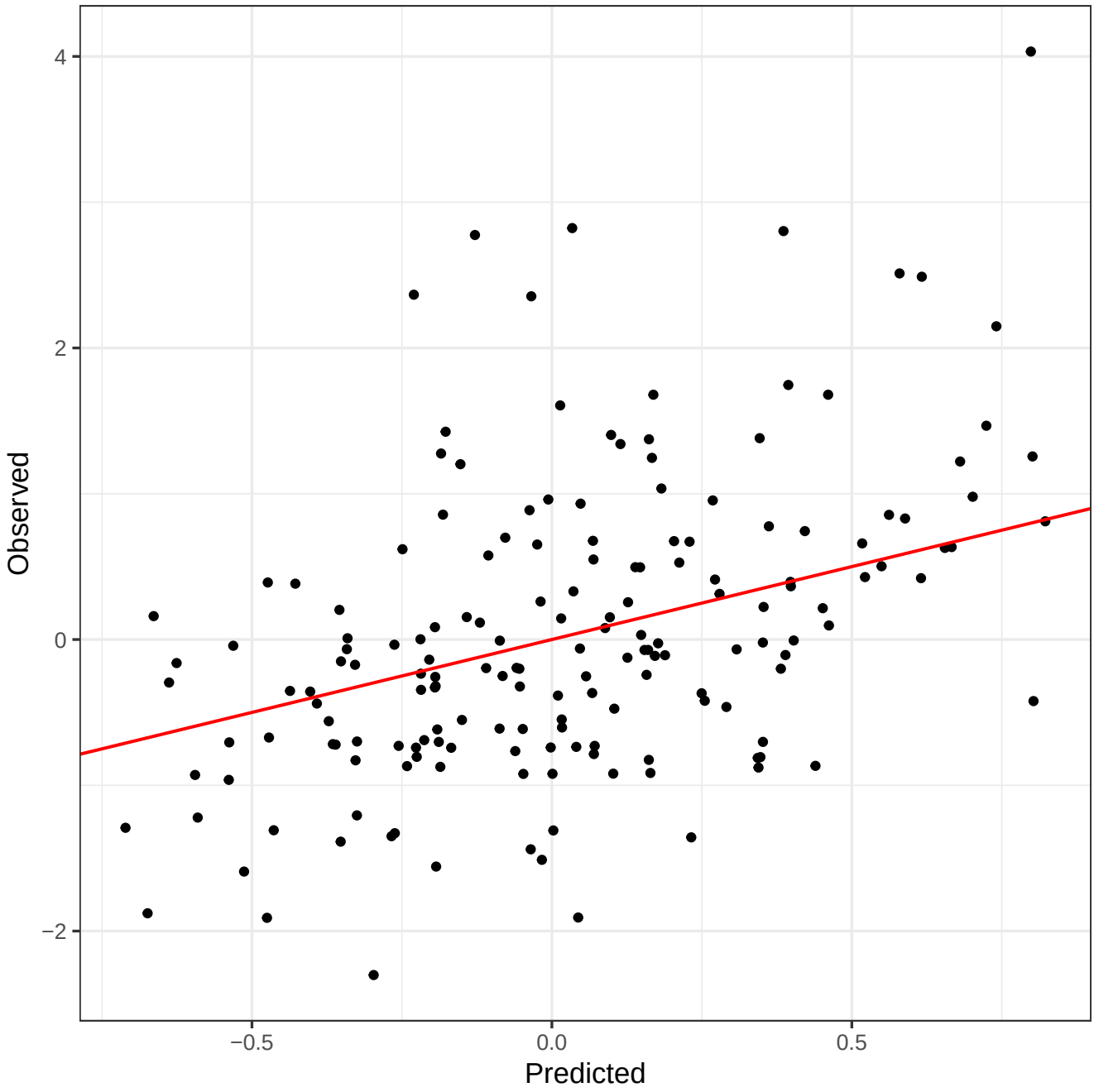

Distribution of minimal depth and its mean
Mass
Westernness
HWI
Range.Size
sp_COG_long
Dist_toCOD
nsDist
AlphaSR_sp
relCirc
sd_PC2
global_moran
D_AOO_s
circNorm
relative_occupancy_Ncells
Trophic.Niche
mean_prob_cooccur
BetaSR_sp
sp_COG_lat
sd_PC1
Southernness
FP
Genus.name
Order
Family
Primary.Lifestyle
Trophic.Level
Migration
Habitat.Density
grain
dataset
CenterOfGravity_Atlas_lat
GammaSR
atlas_relCirc
Total_area
minDist_toBorder
2.45
3.39
3.56
3.74
3.99
4.05
4.05
4.07
4.41
4.41
4.6
4.67
4.75
4.8
4.85
4.92
4.95
5.11
5.21
5.24
5.27
5.43
5.75
5.89
6.07
7.53
7.91
8.17
11.9
12.54
12.98
13.67
13.99
14.06
15.04
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
25
26
28
29
35
NA


model
Westernness
nsDist
Mass
mean_prob_cooccur
AlphaSR_sp
Dist_toCOD
relative_occupancy_Ncells
D_AOO_s
BetaSR_sp
Southernness
Order
circNorm
sp_COG_long
HWI
sp_COG_lat
sd_PC1
relCirc
Range.Size
global_moran
Trophic.Niche
sd_PC2
Habitat.Density
Trophic.Level
grain
Family
atlas_relCirc
dataset
Total_area
minDist_toBorder
Genus.name
Primary.Lifestyle
GammaSR
FP
CenterOfGravity_Atlas_lat
Migration
0
2
4
6
8
%IncMSE


Multi−way importance plot
Mass
Westernness
HWI
Dist_toCOD
AlphaSR_sp
sp_COG_long
global_moran
Range.Size
relCirc
sd_PC2
40
30
20
10
0
times_a_root
4
8
12
mean_min_depth
no_of_nodes
400
800
1200
1600
variable
non−top
top


4
2
0
−2
Observed
−0.5
0.0
0.5
Predicted