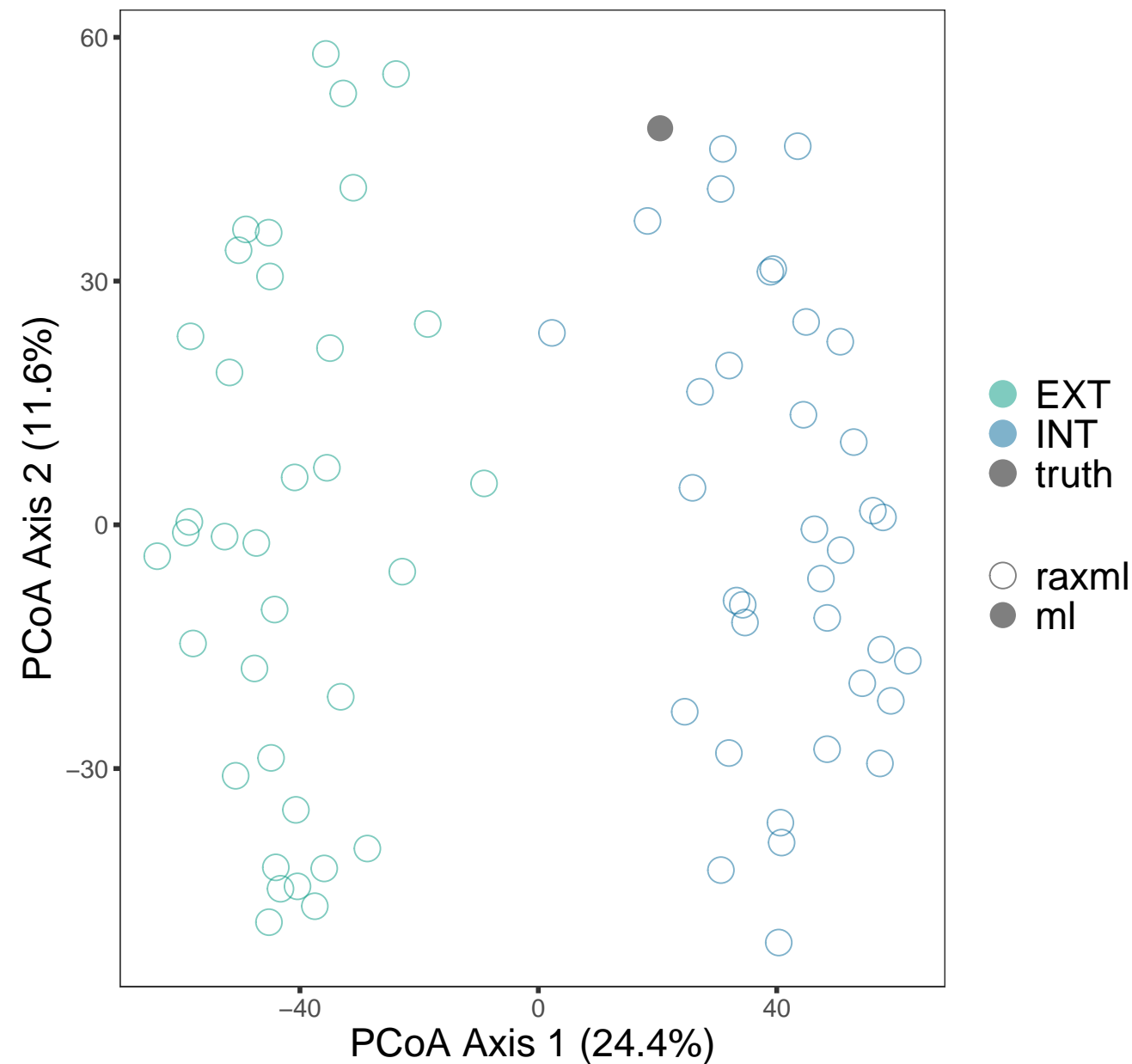
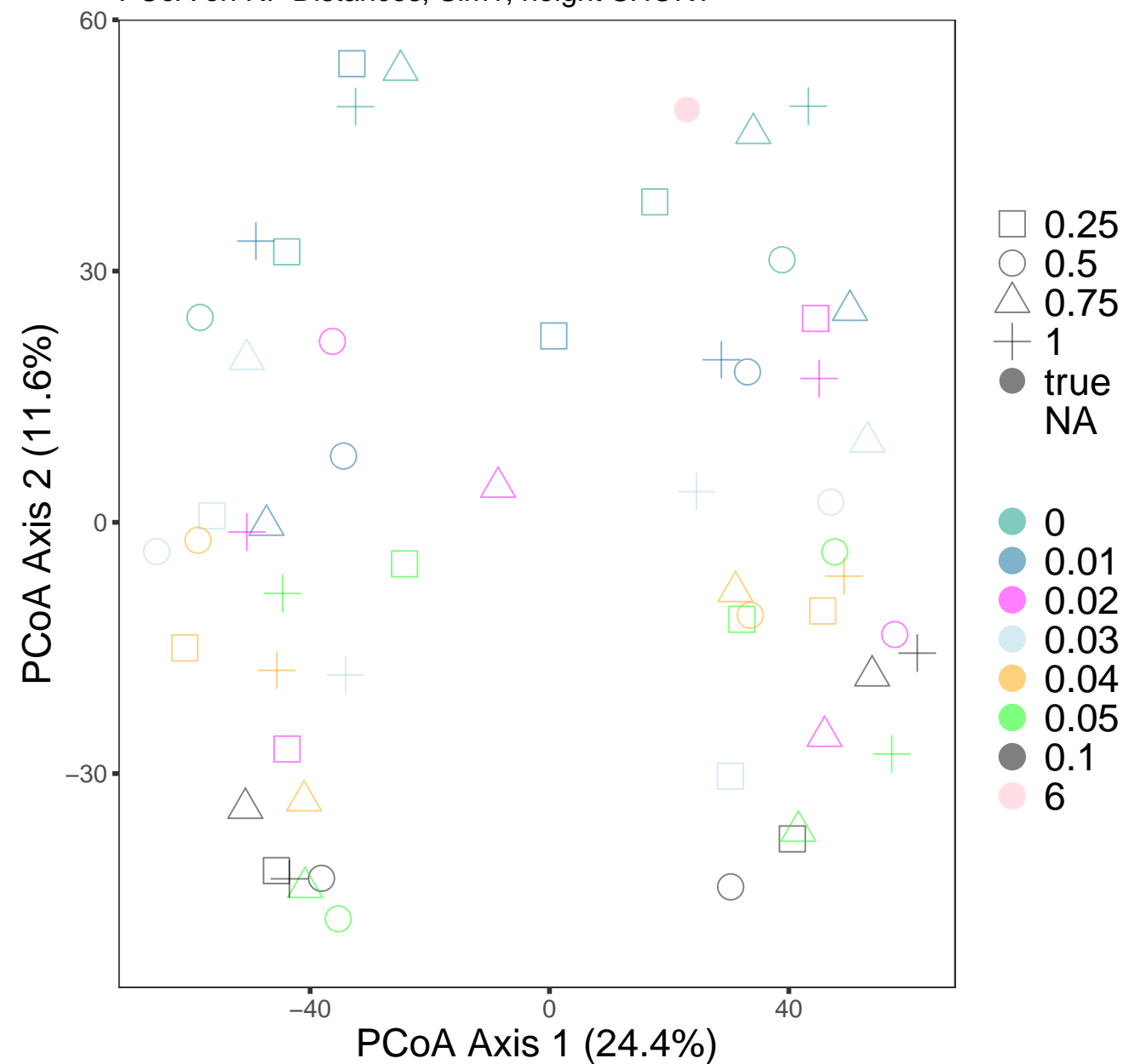


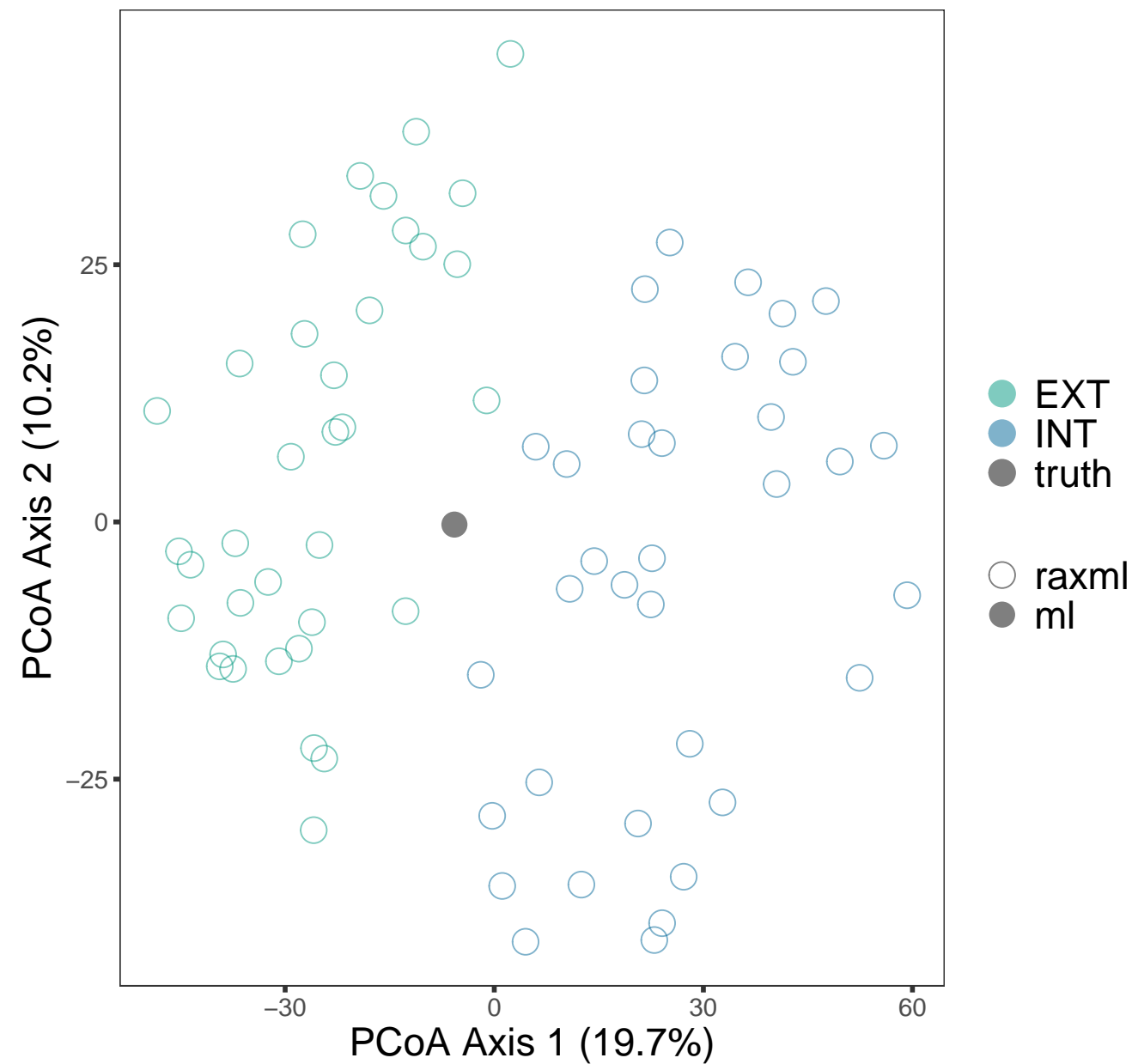
PCoA on RF Distances, Sim1, height SHORT



PCoA on RF Distances, Sim1, height SHORT

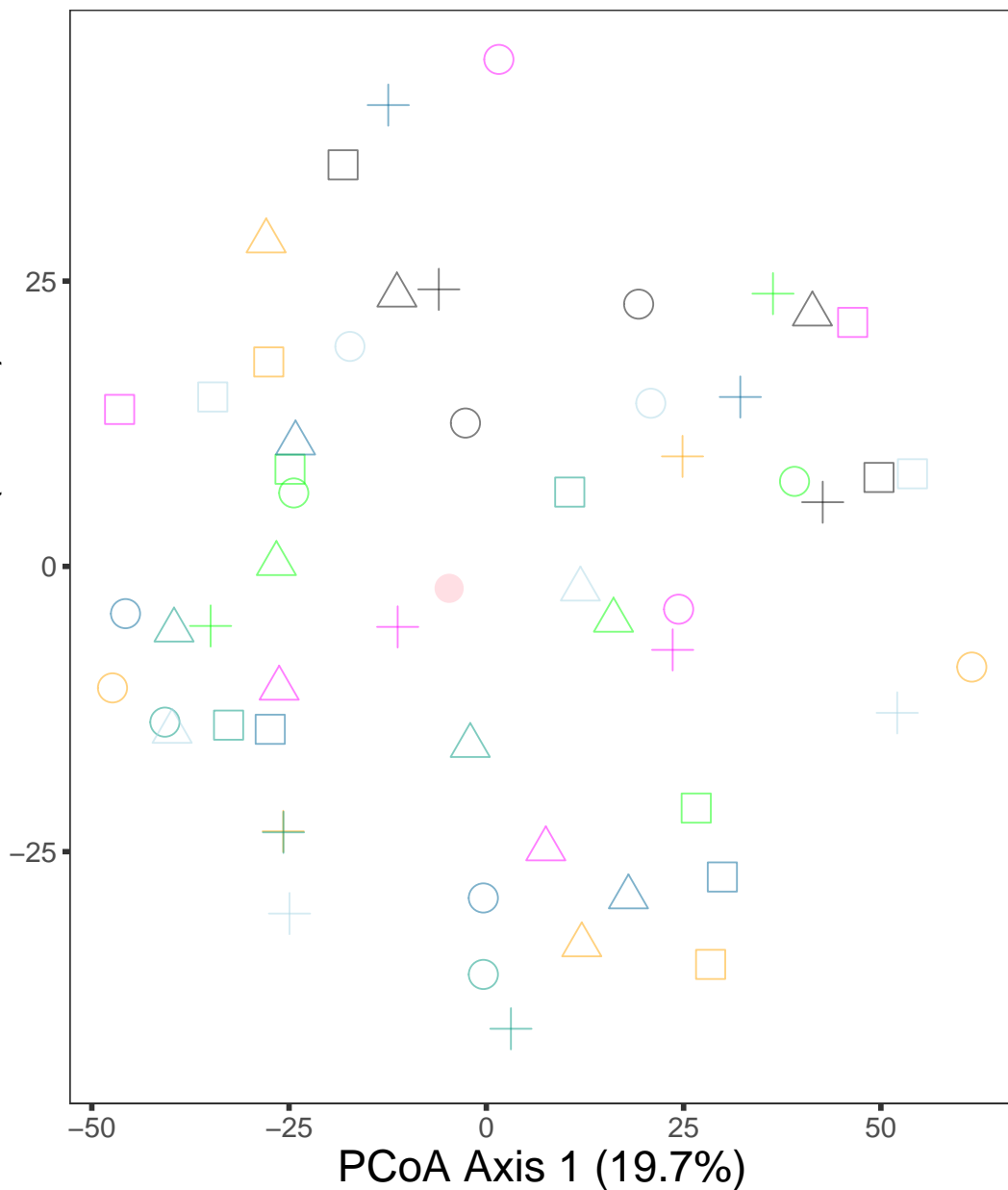


PCoA on RF Distances, Sim6, height SHORT



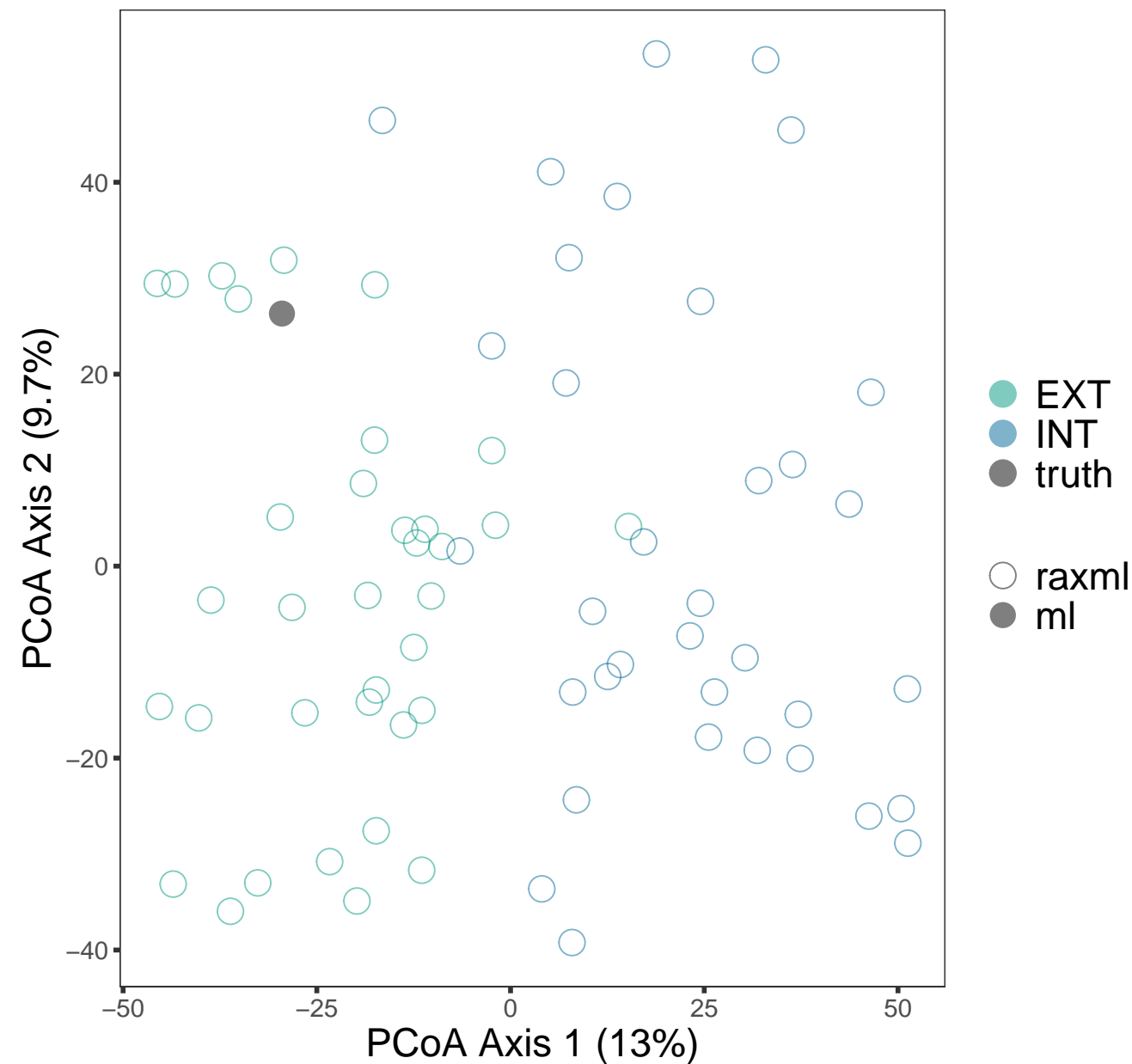
PCoA on RF Distances, Sim6, height SHORT

PCoA Axis 2 (10.2%)

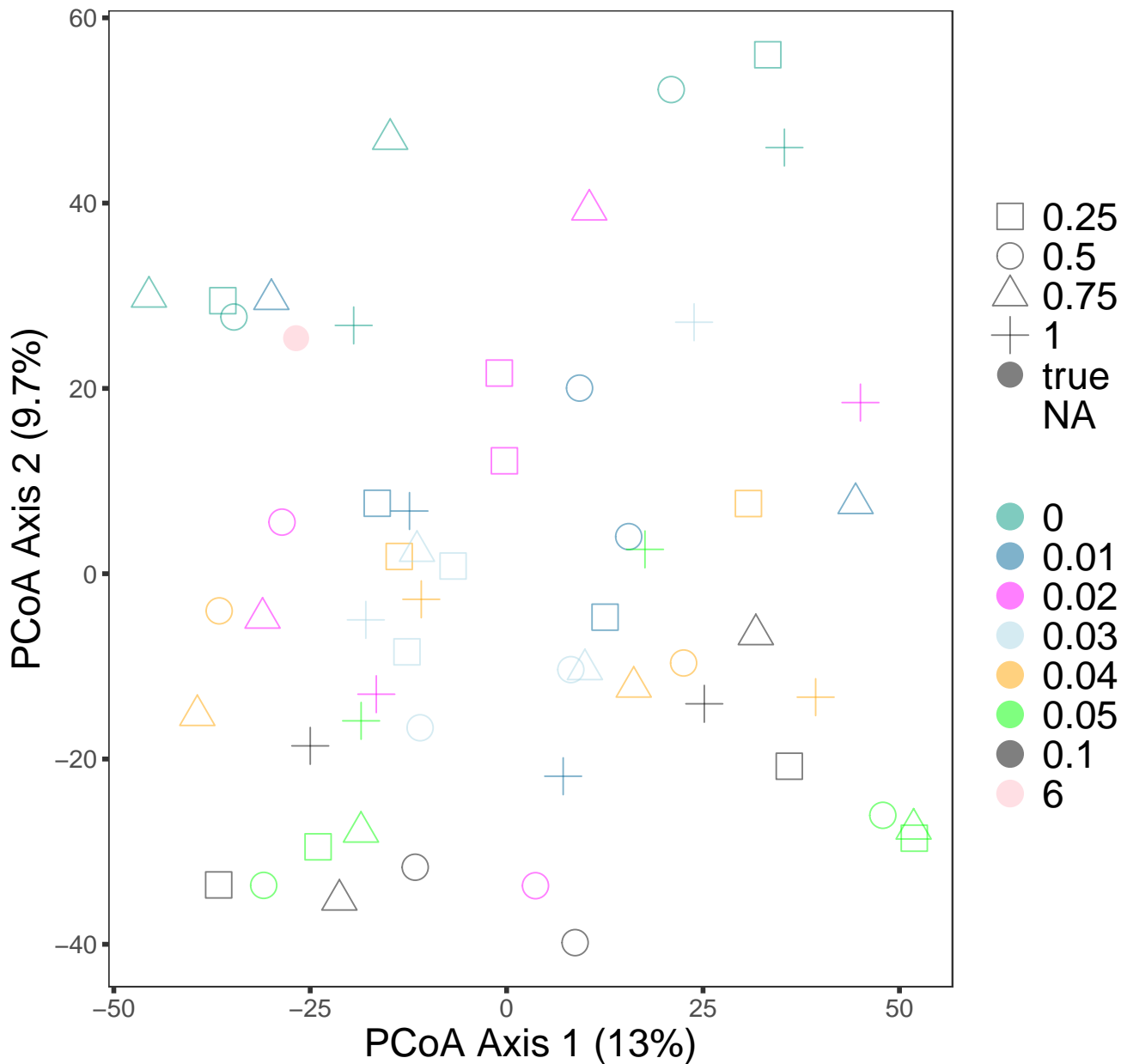


- 0.25
- 0.5
- △ 0.75
- + 1
- true
- NA
- 0
- 0.01
- 0.02
- 0.03
- 0.04
- 0.05
- 0.1
- 6

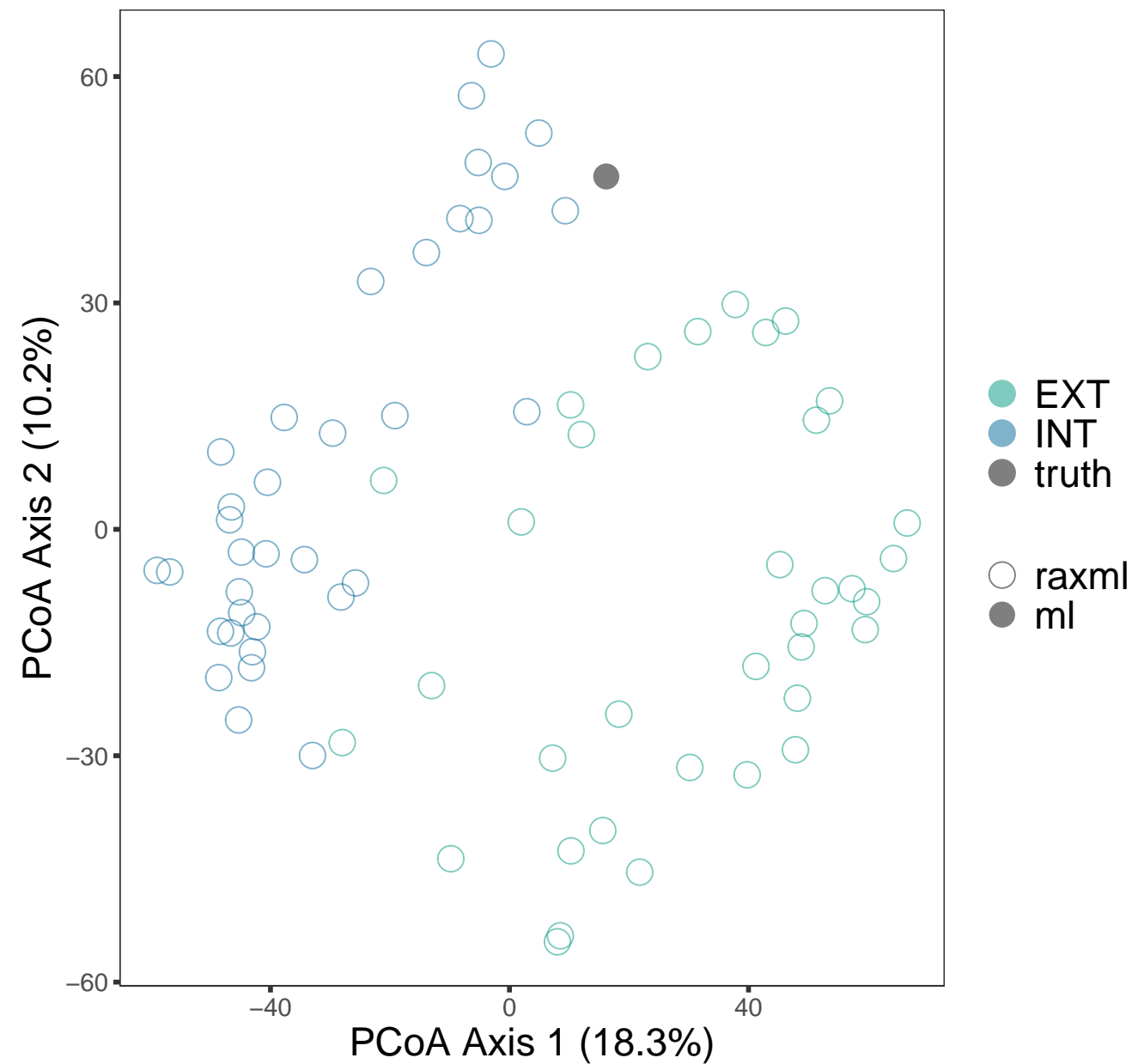
PCoA on RF Distances, Sim5, height SHORT



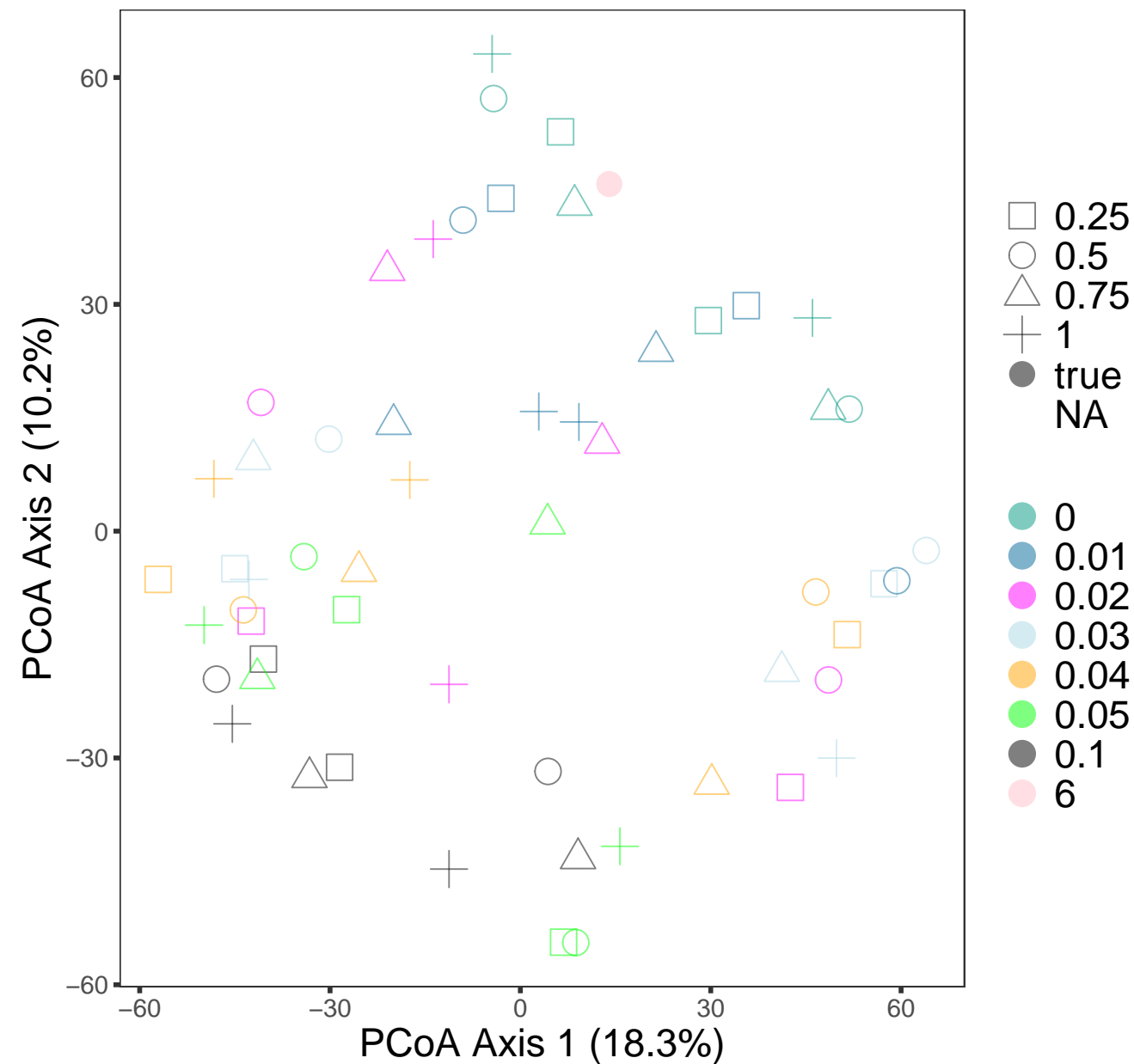
PCoA on RF Distances, Sim5, height SHORT



PCoA on RF Distances, Sim3, height SHORT

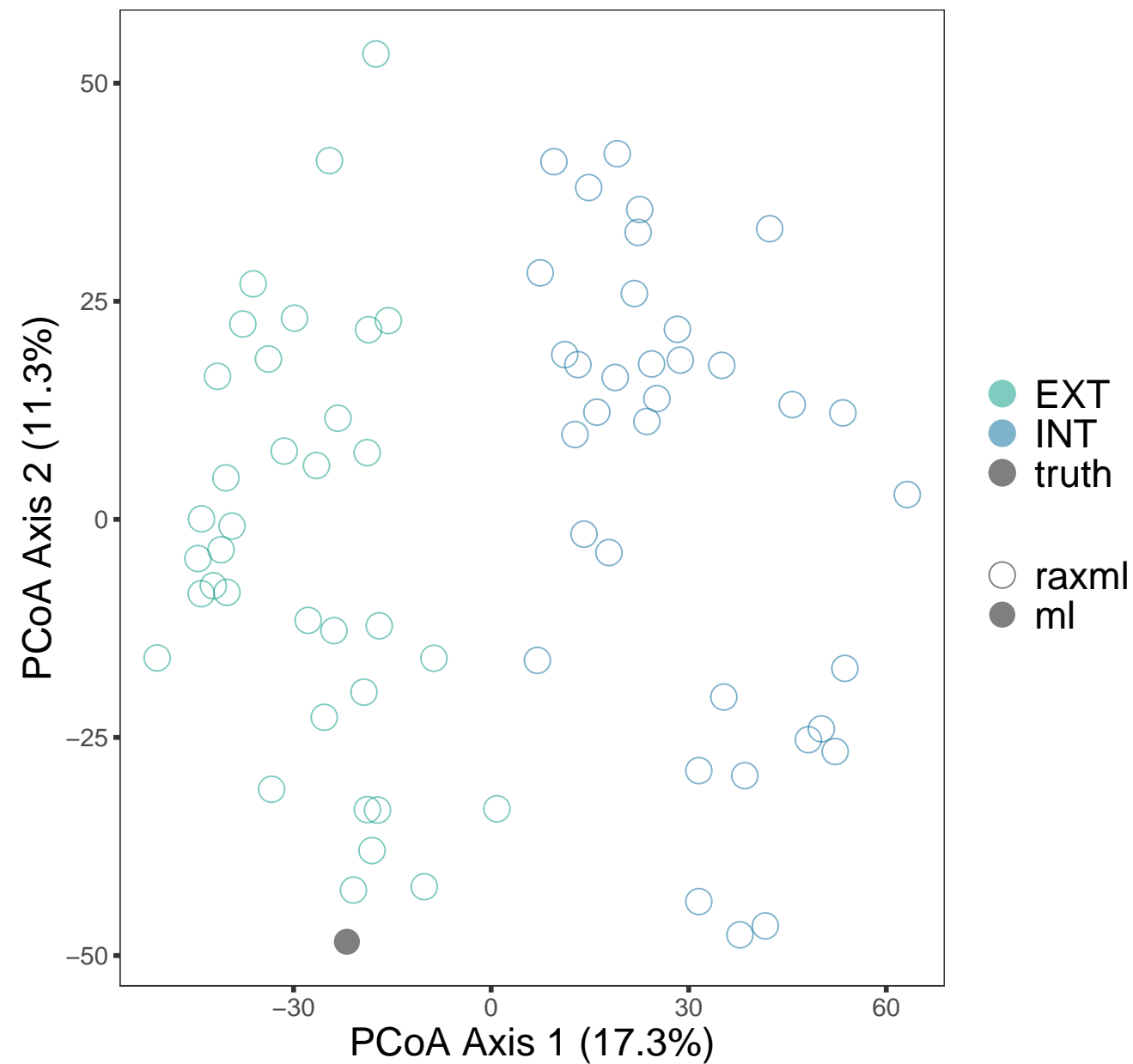


PCoA on RF Distances, Sim3, height SHORT

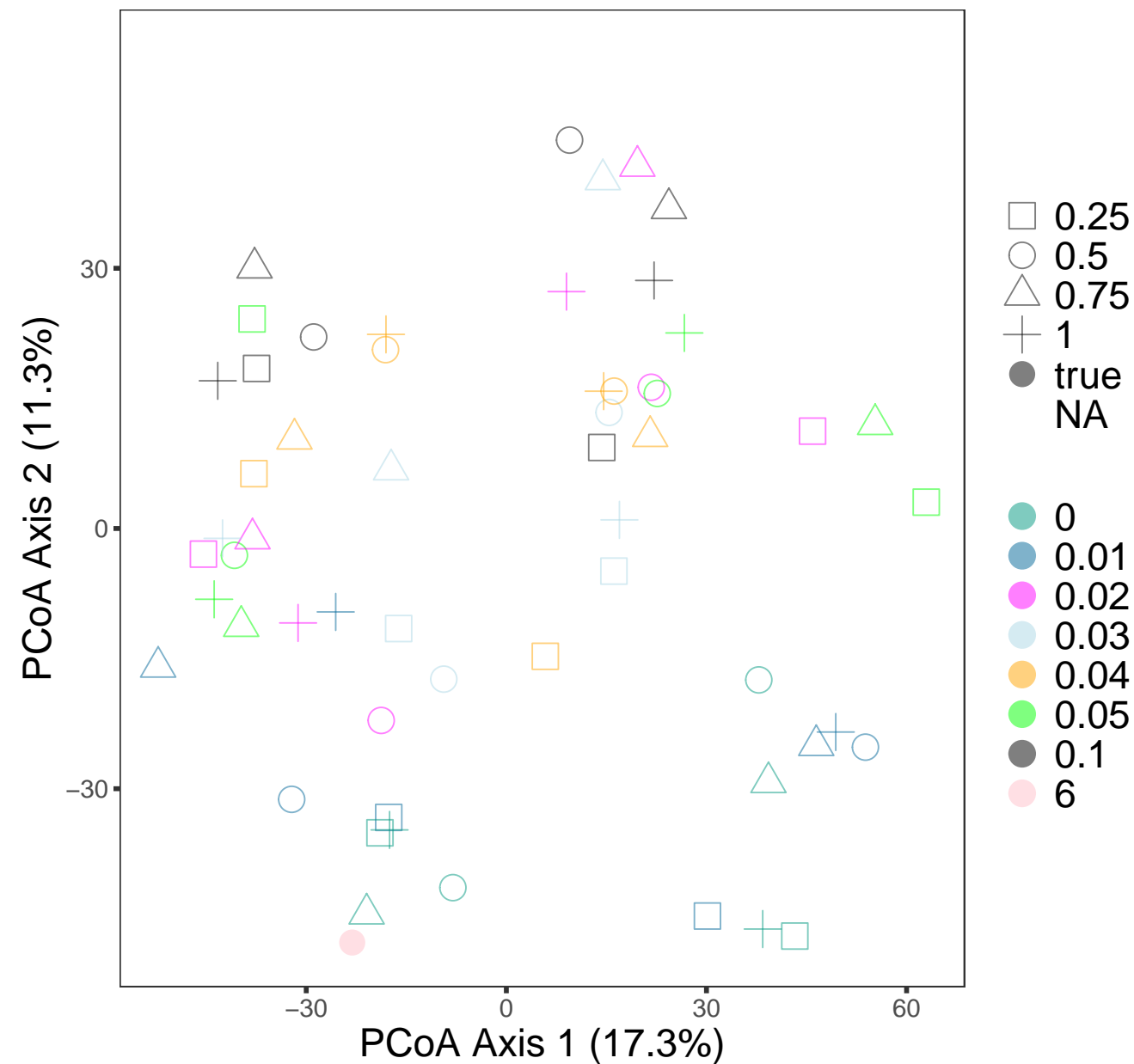




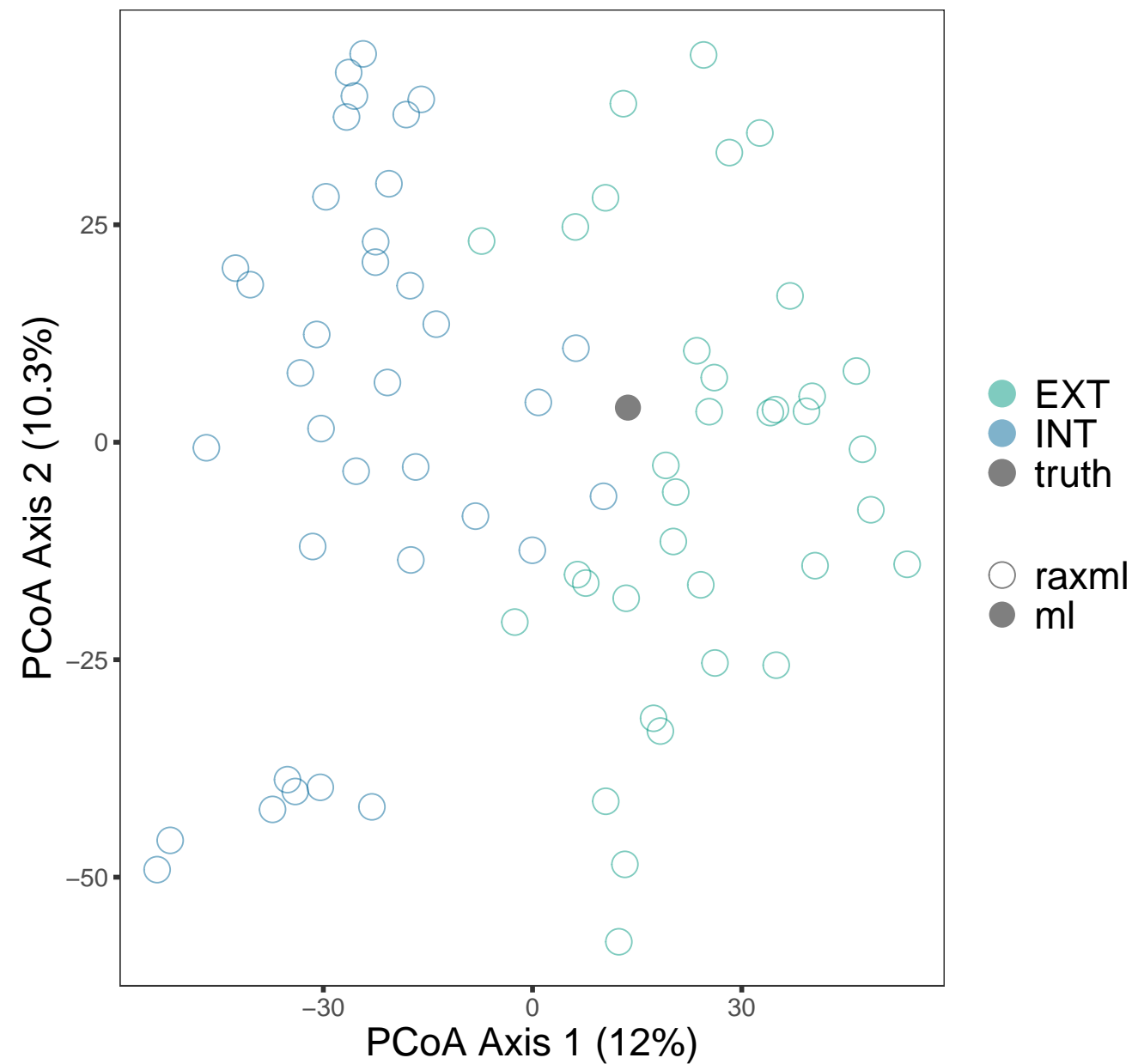
PCoA on RF Distances, Sim10, height SHORT



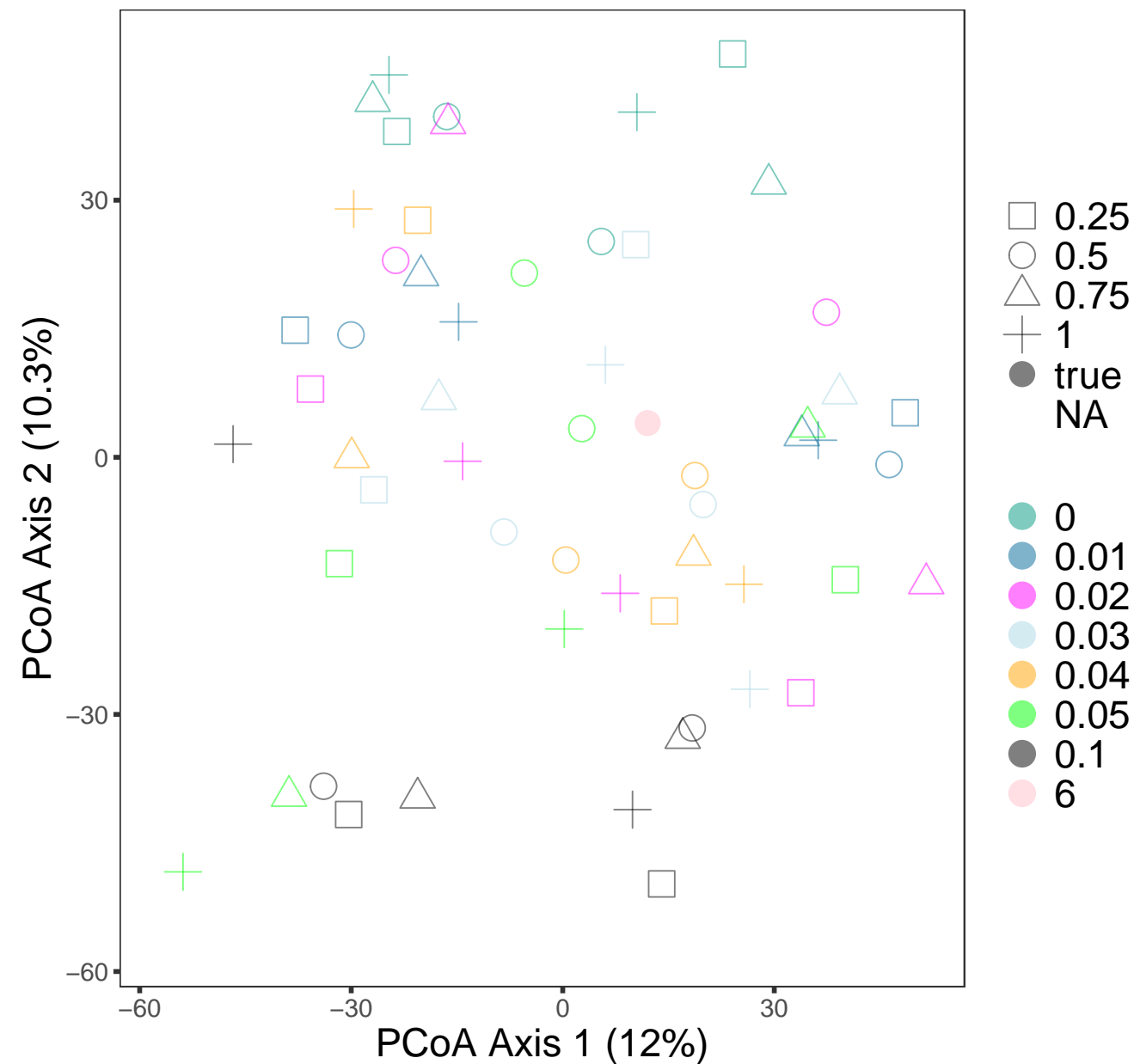
PCoA on RF Distances, Sim10, height SHORT



PCoA on RF Distances, Sim2, height SHORT



PCoA on RF Distances, Sim2, height SHORT

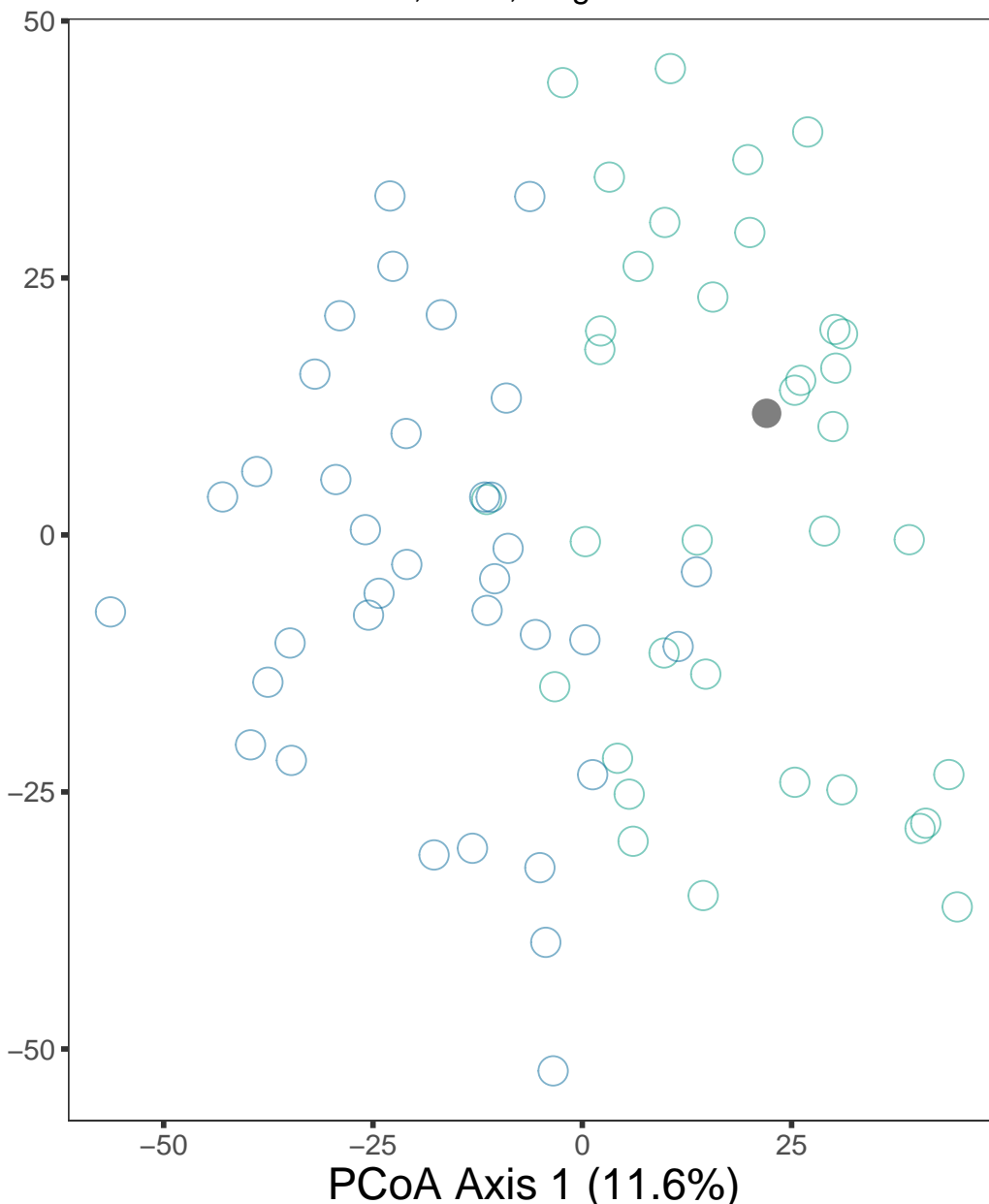


PCoA on RF Distances, Sim4, height SHORT

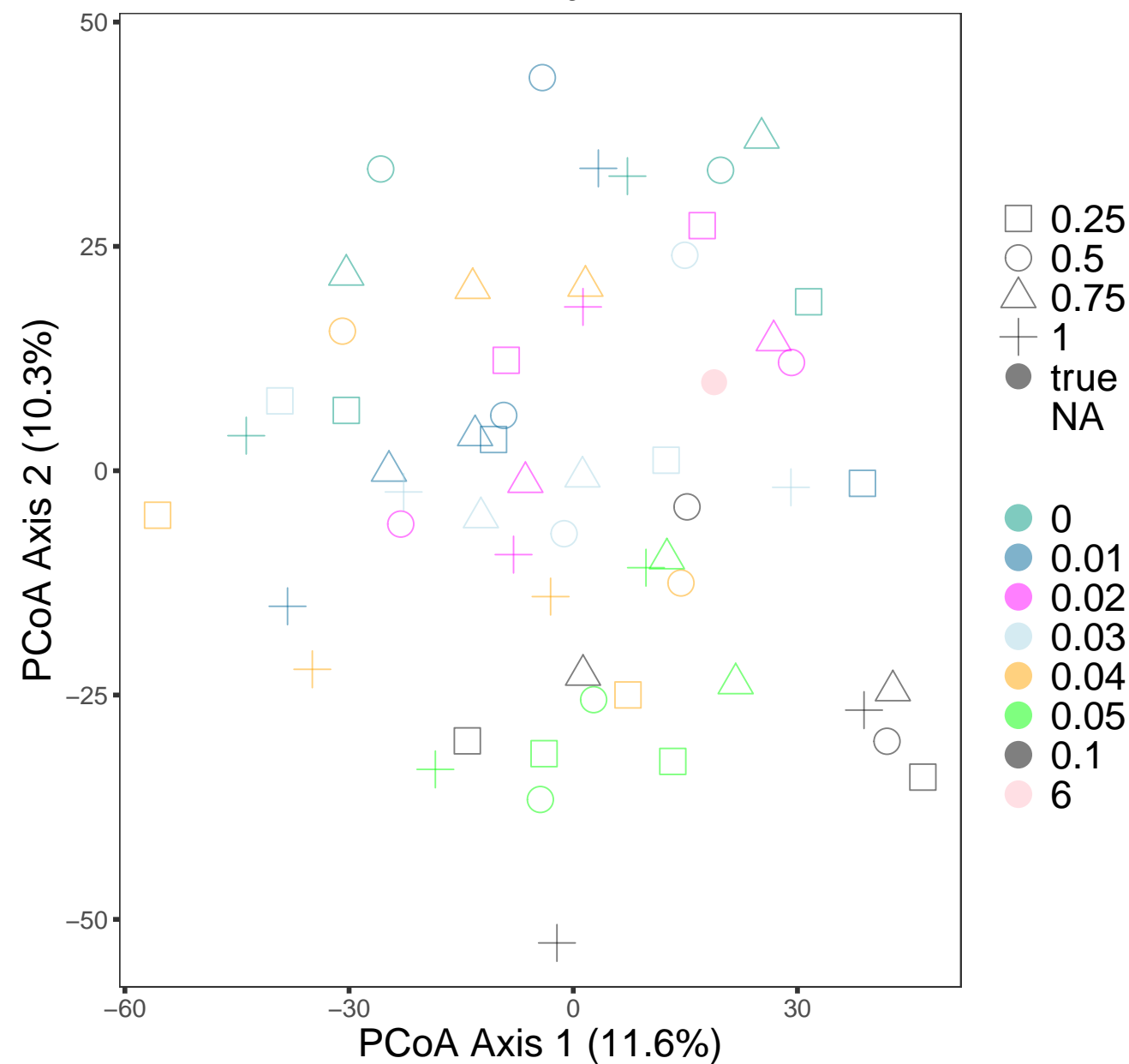
PCoA Axis 2 (10.3%)

PCoA Axis 1 (11.6%)

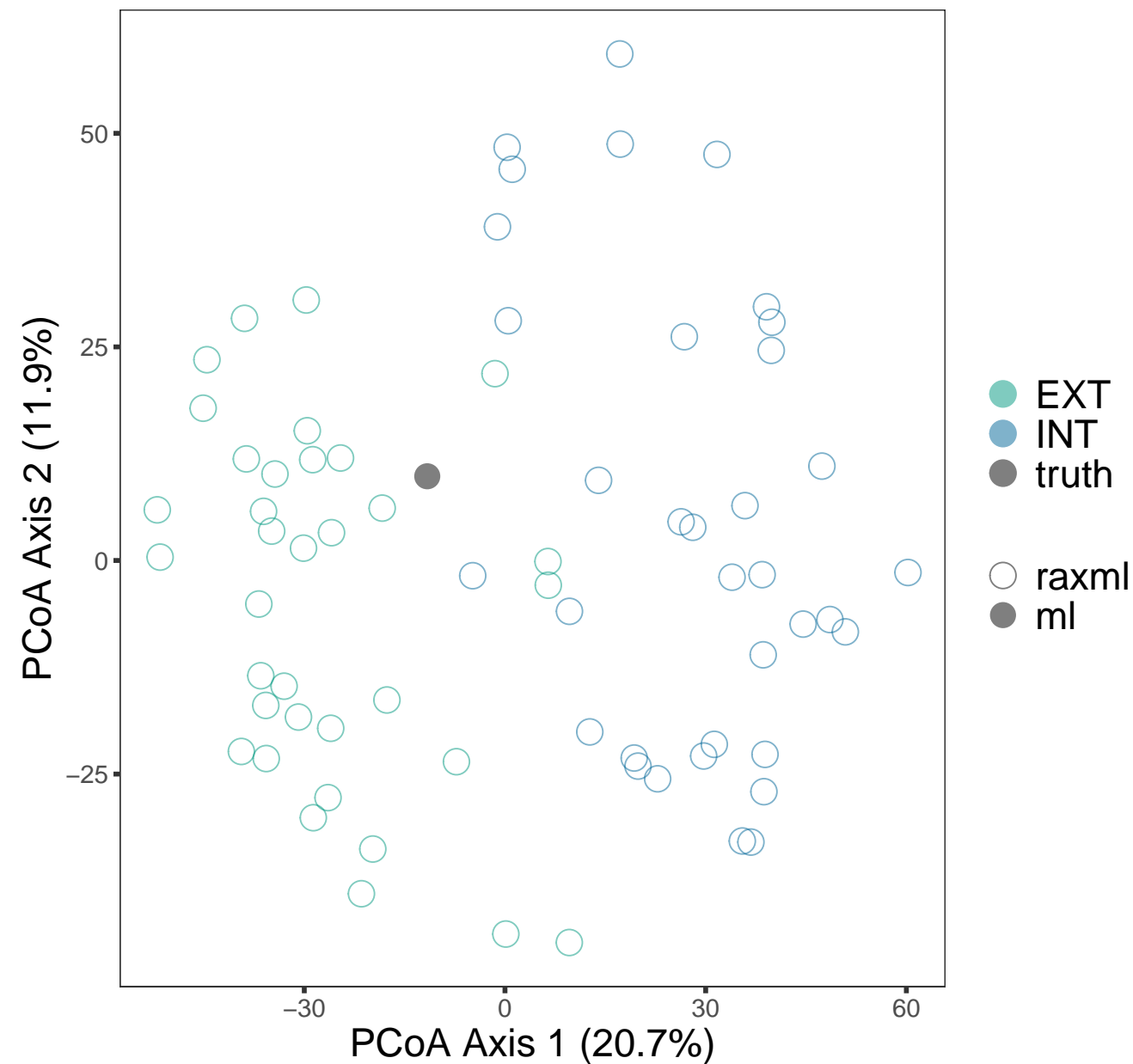
- EXT
- INT
- truth
- raxml
- ml



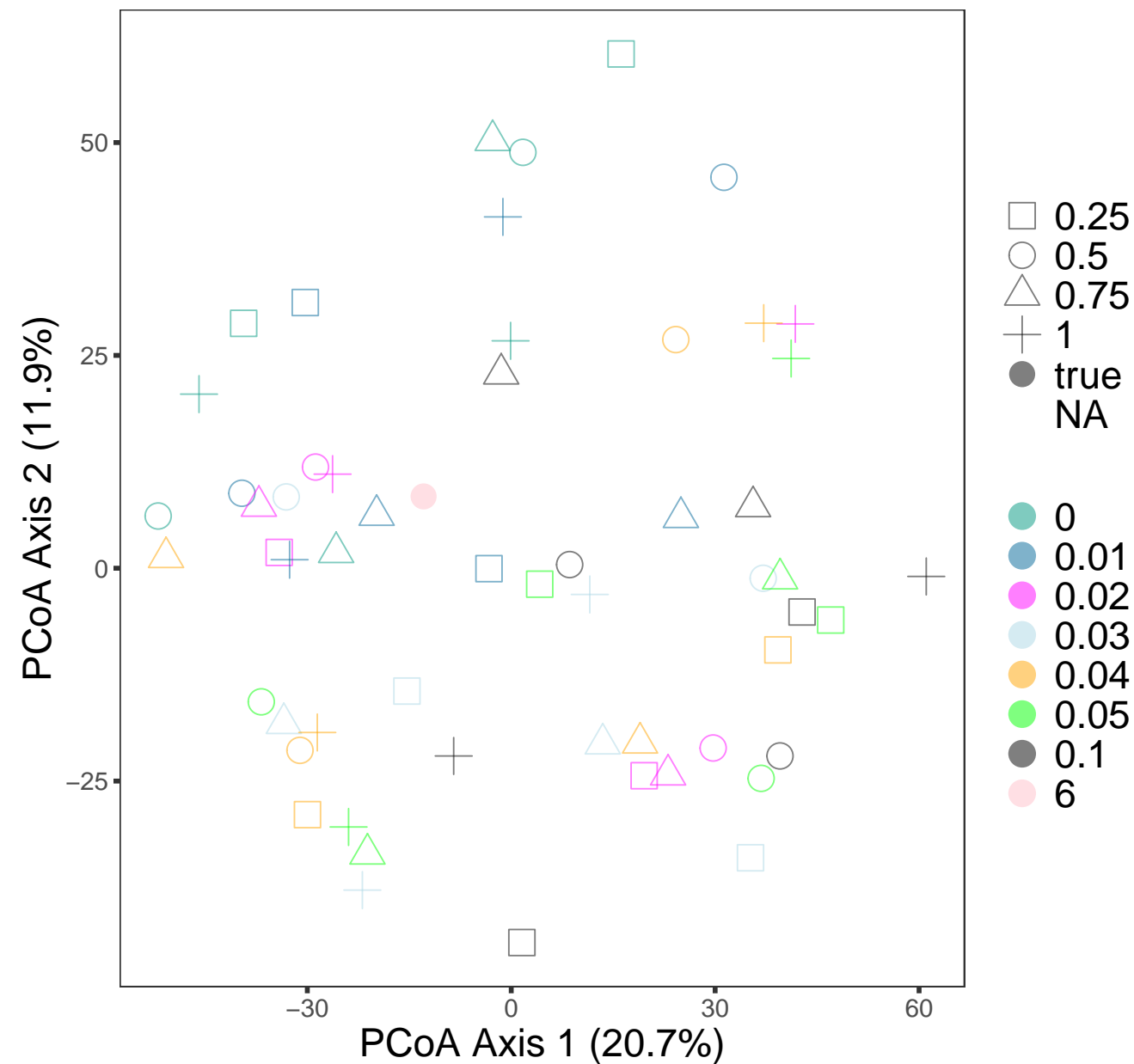
PCoA on RF Distances, Sim4, height SHORT



PCoA on RF Distances, Sim8, height SHORT

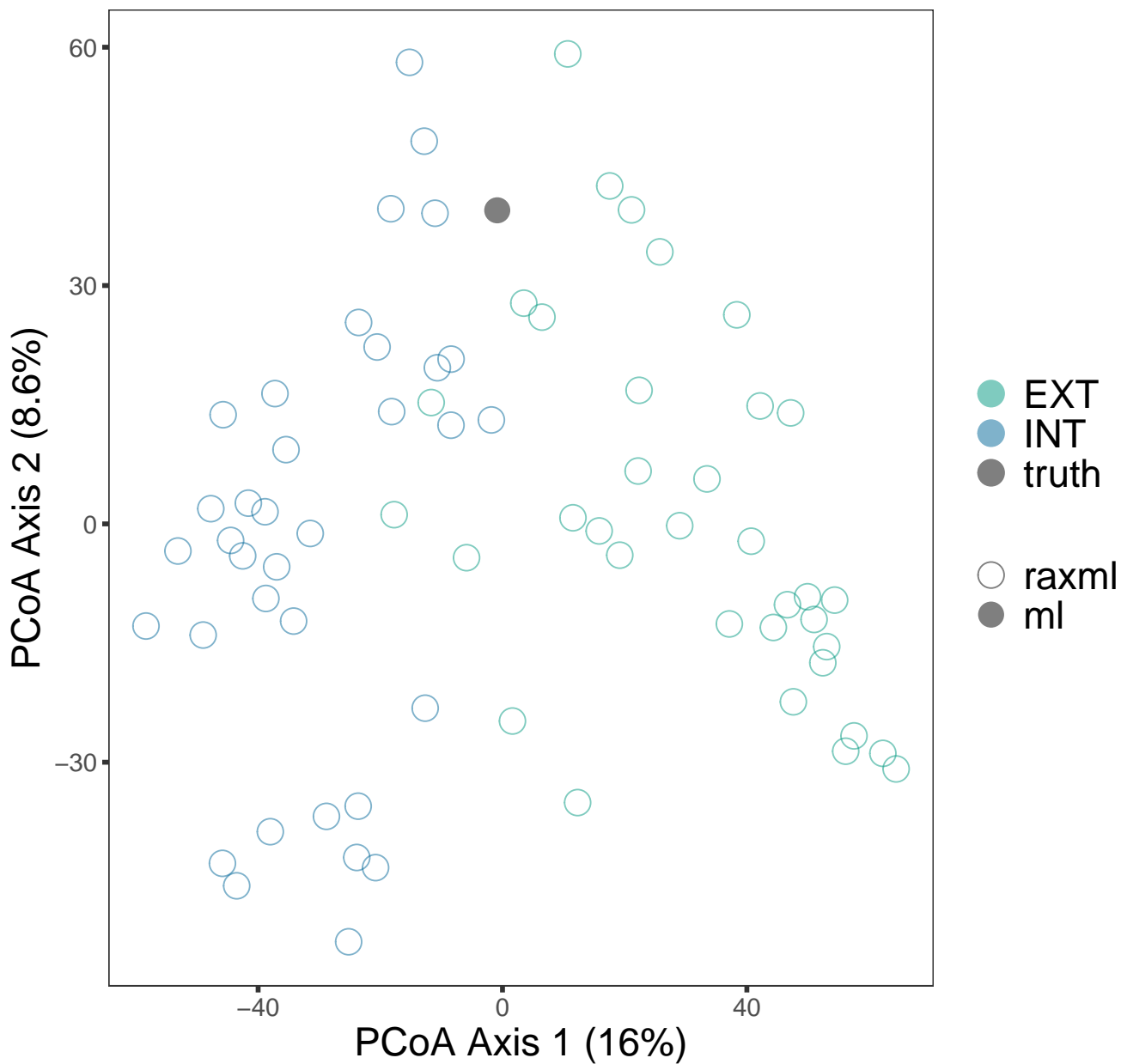


PCoA on RF Distances, Sim8, height SHORT

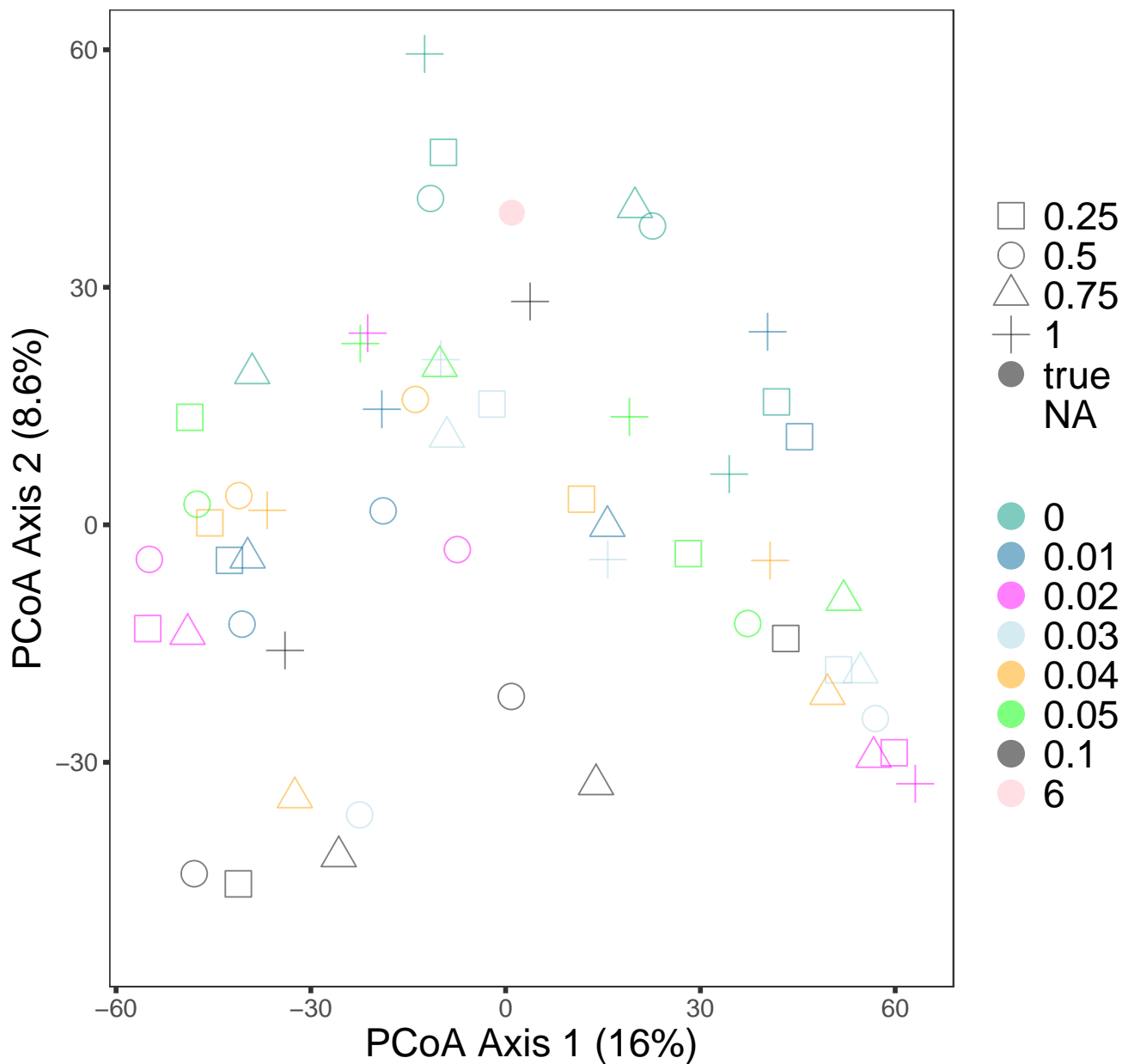




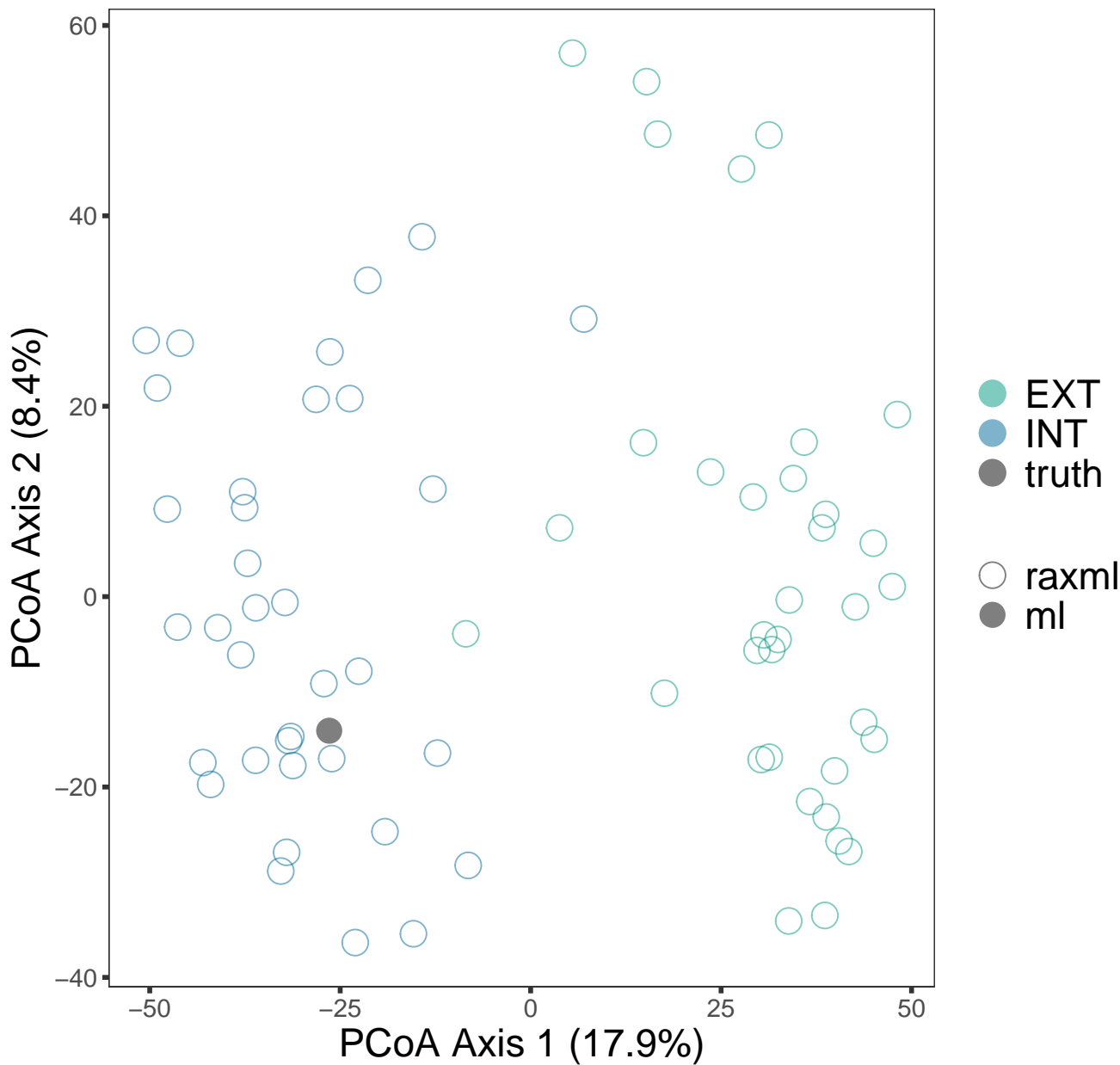
PCoA on RF Distances, Sim9, height SHORT



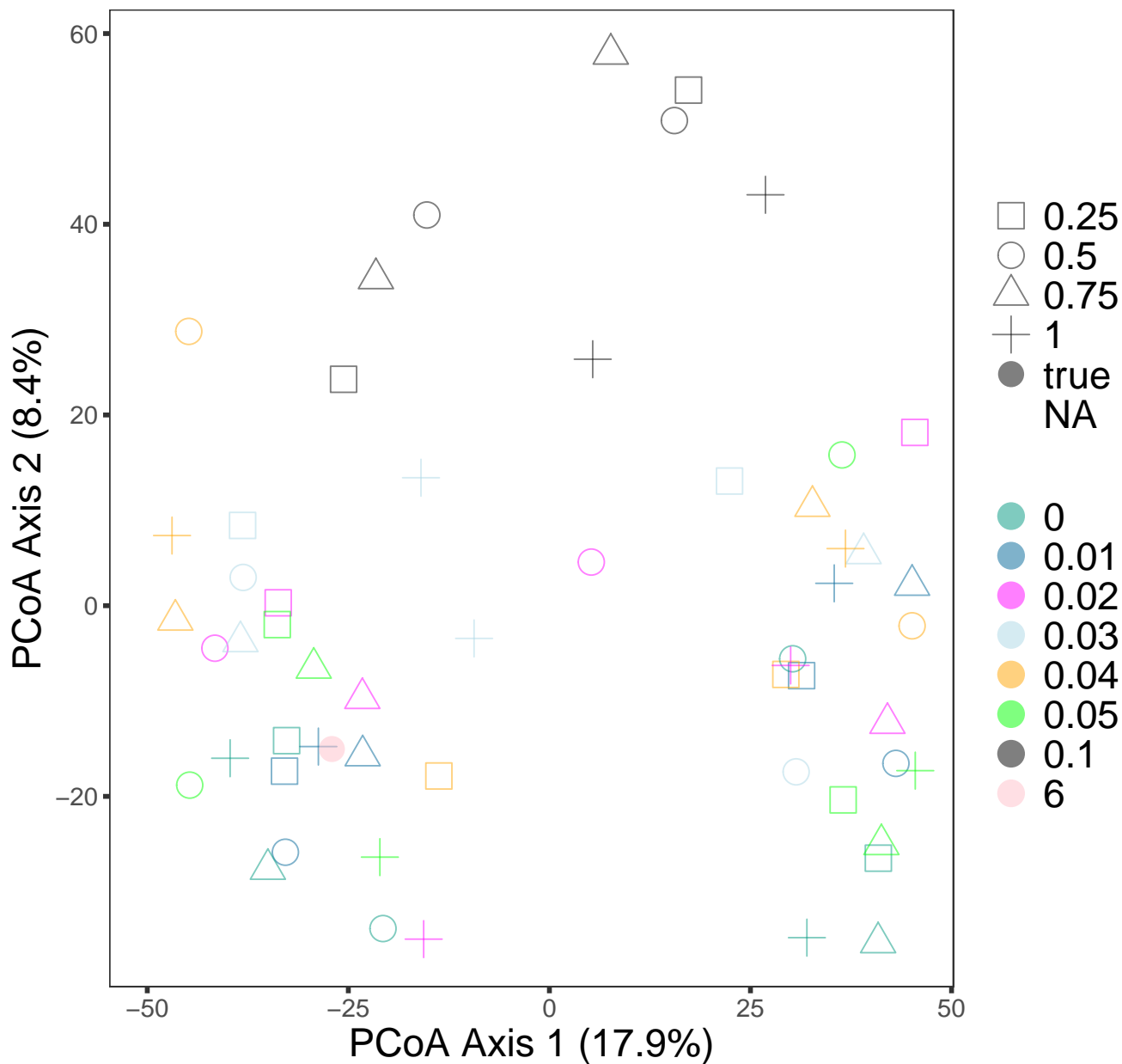
PCoA on RF Distances, Sim9, height SHORT



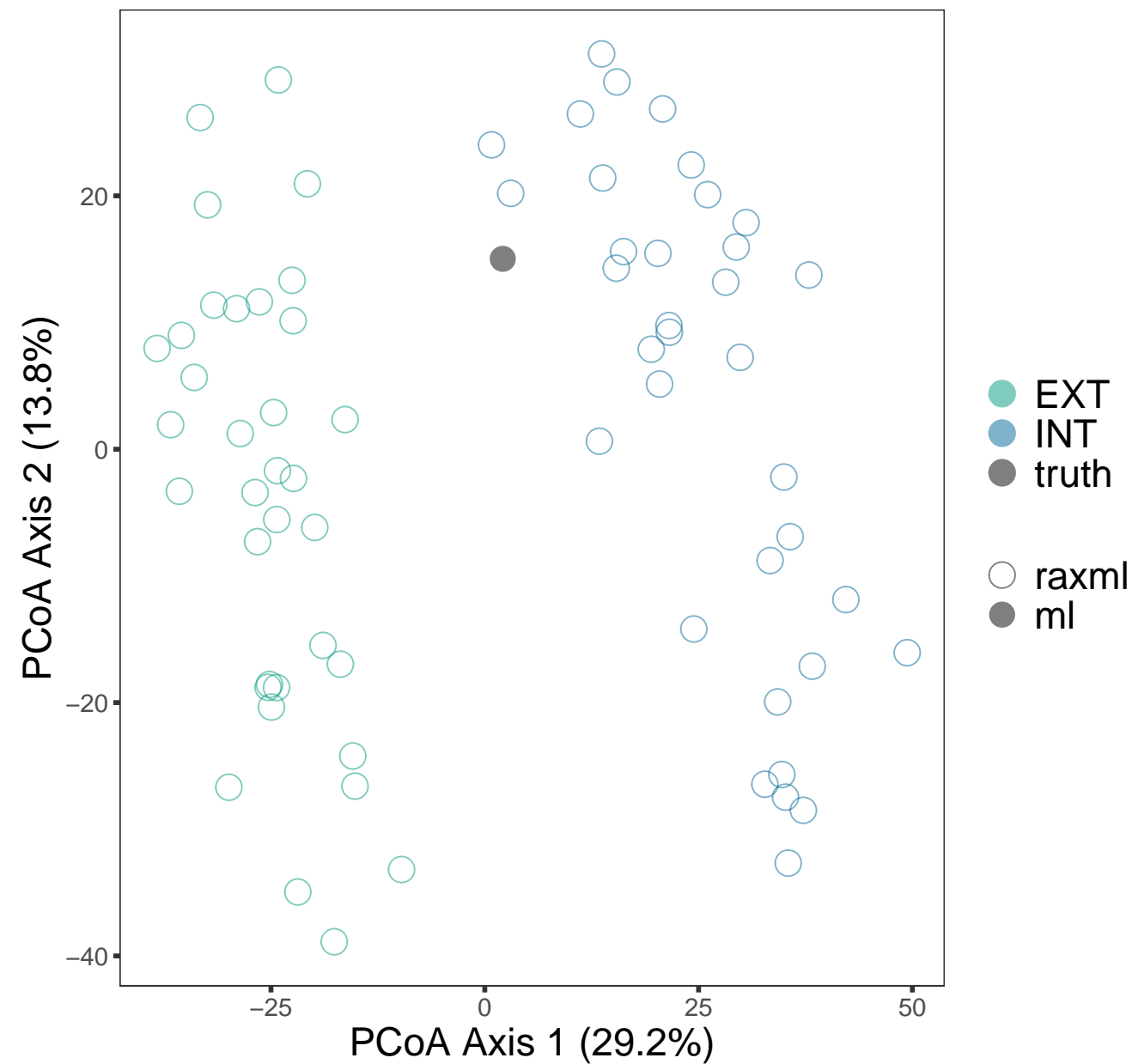
PCoA on RF Distances, Sim7, height SHORT



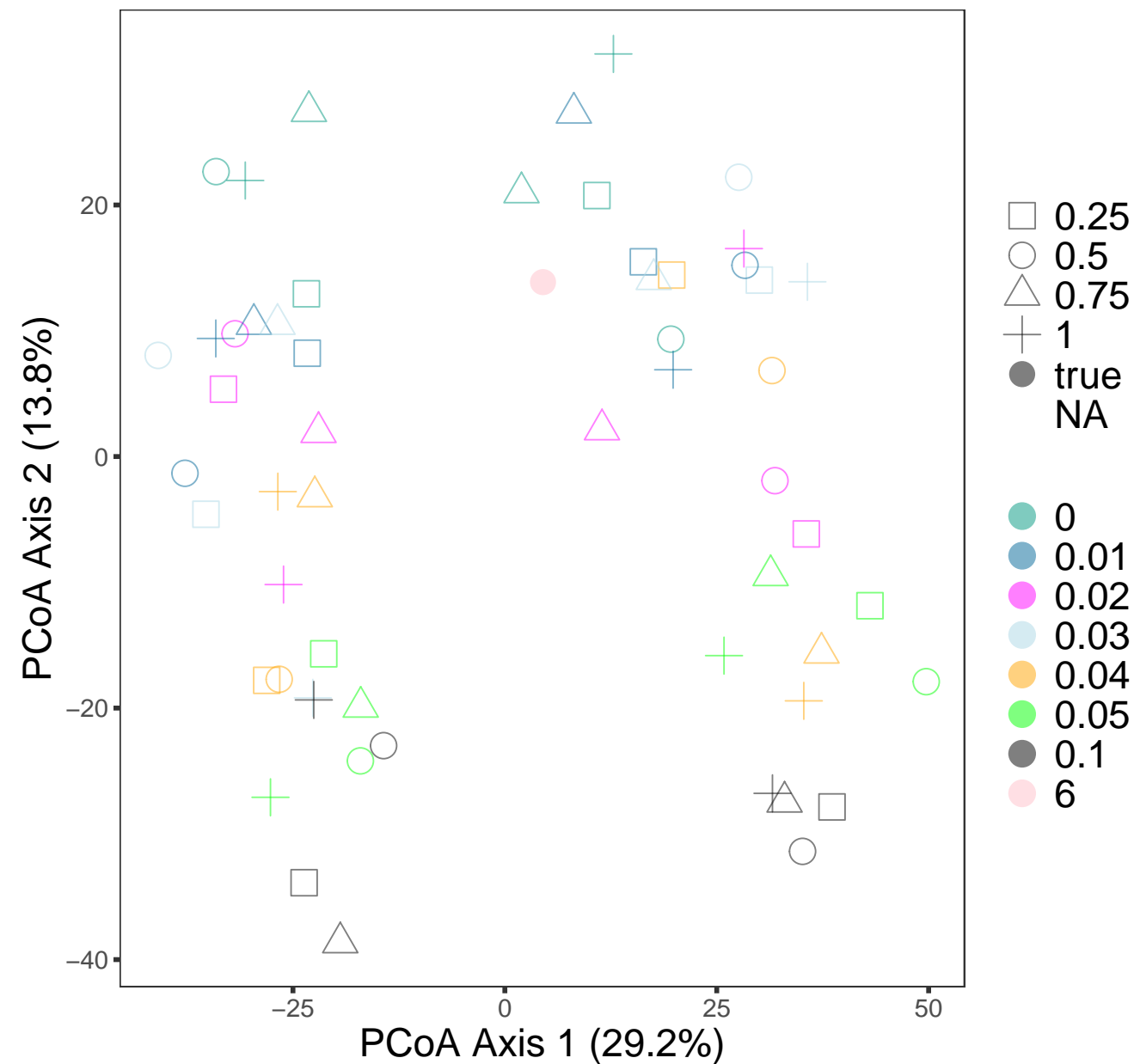
PCoA on RF Distances, Sim7, height SHORT



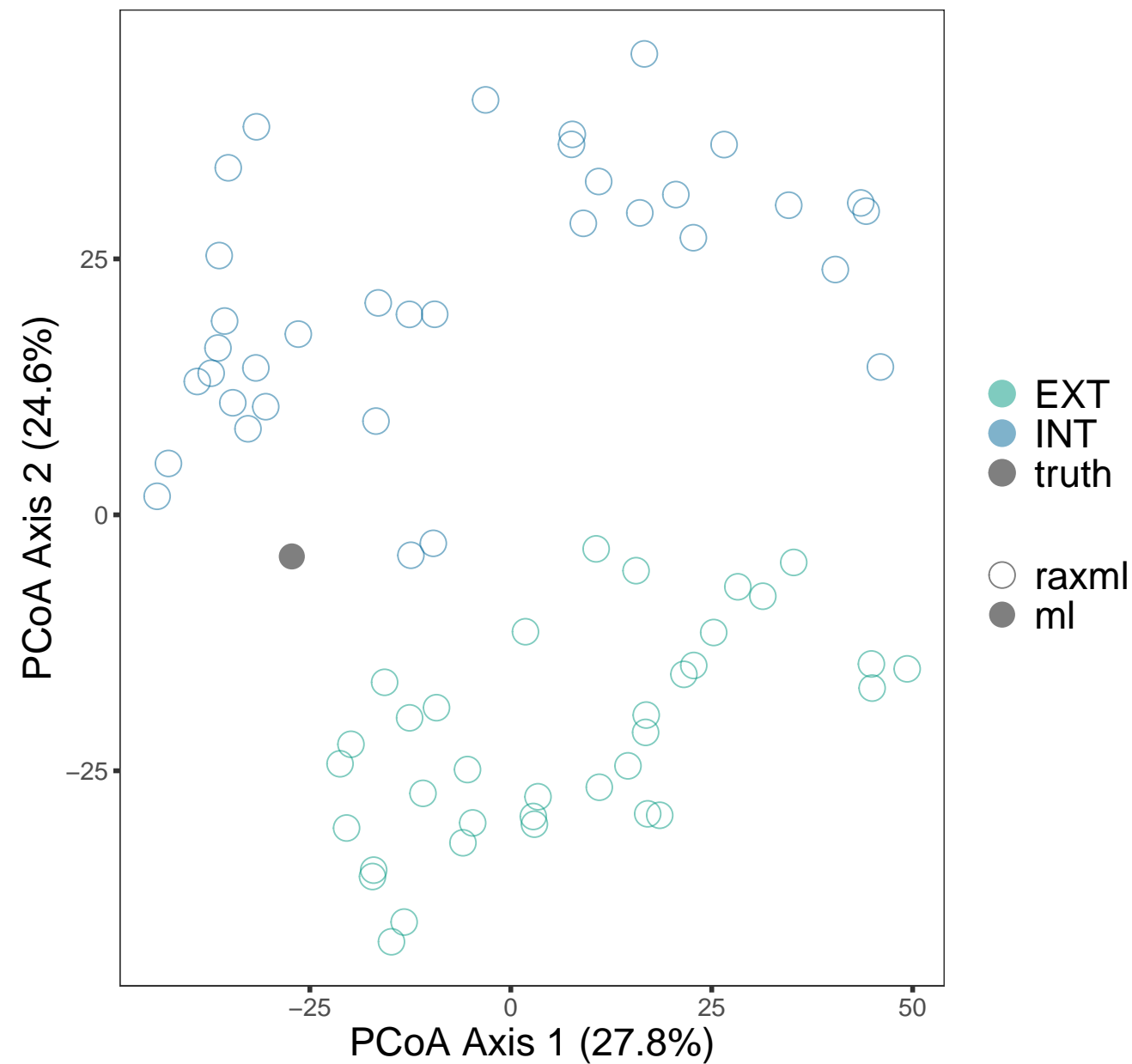
PCoA on RF Distances, Sim1, height MED



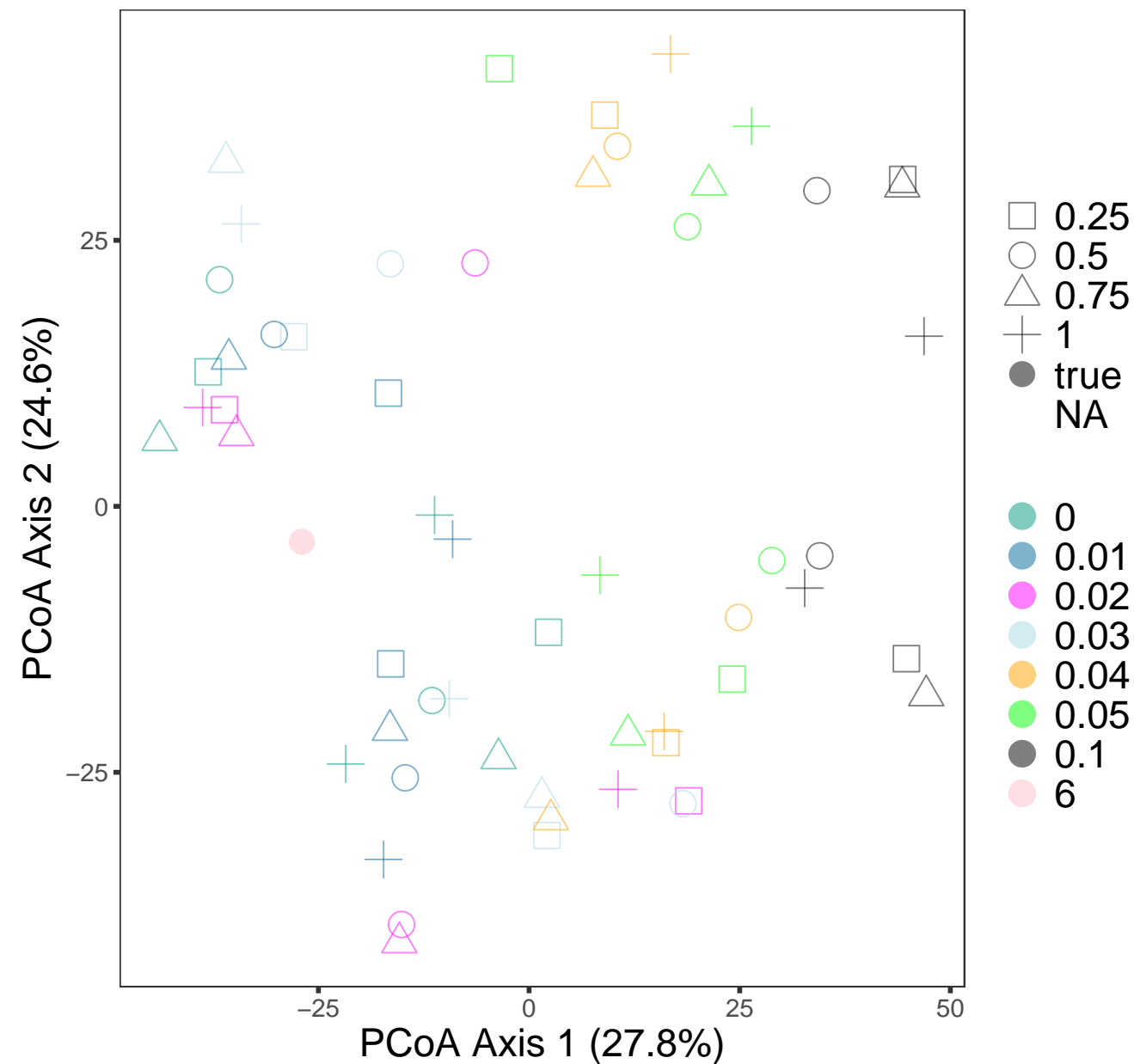
PCoA on RF Distances, Sim1, height MED



PCoA on RF Distances, Sim6, height MED

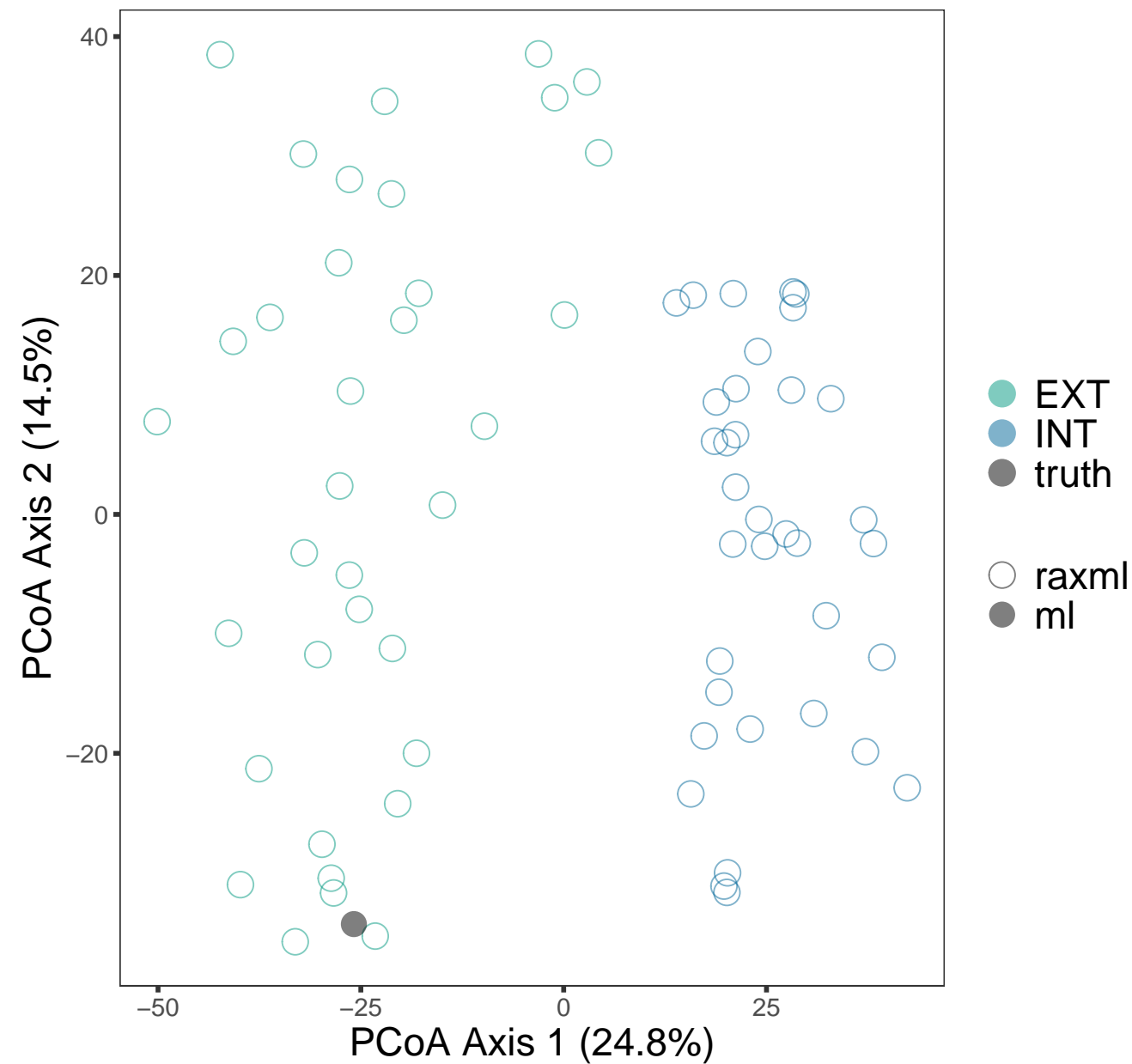


PCoA on RF Distances, Sim6, height MED

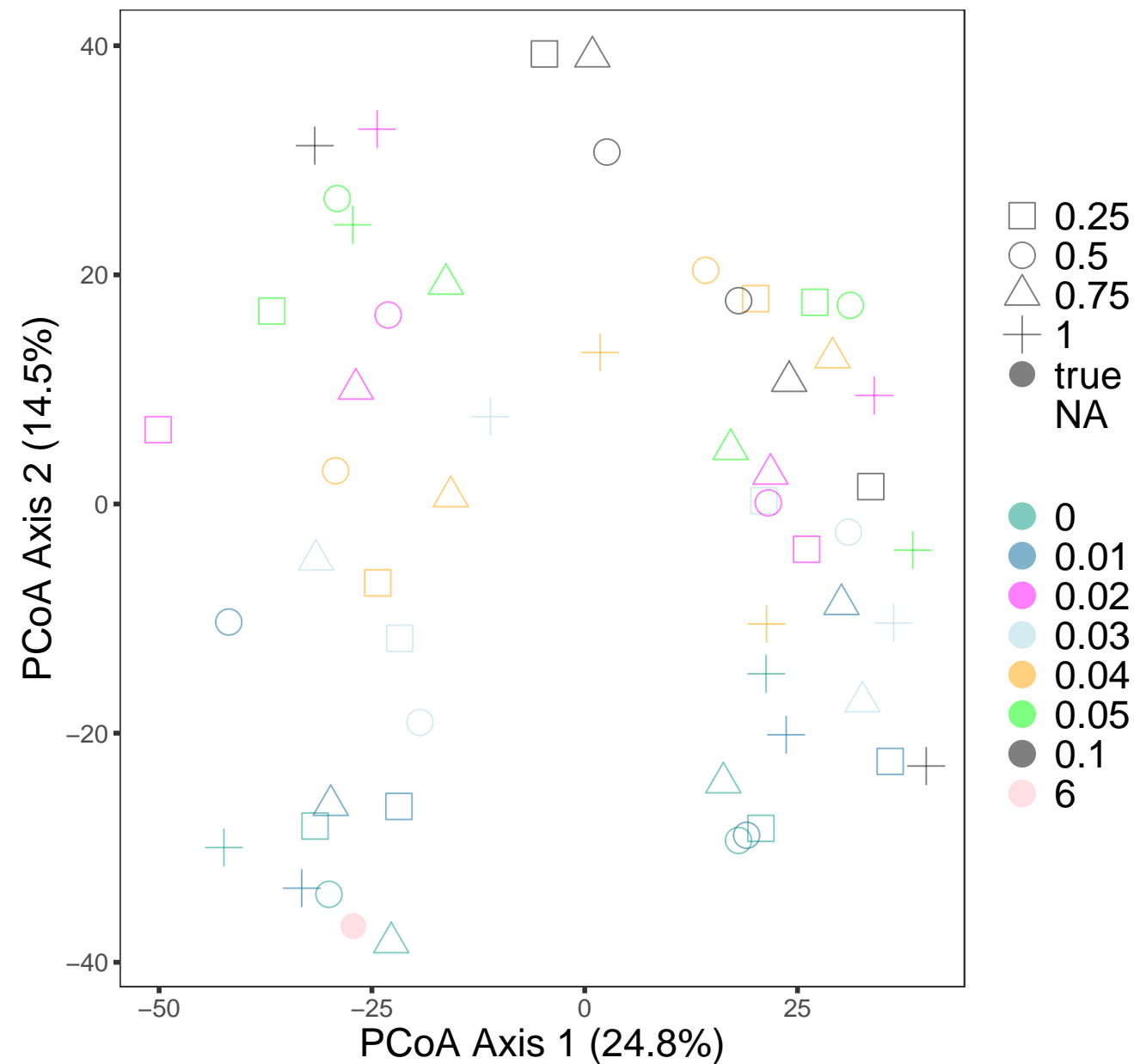




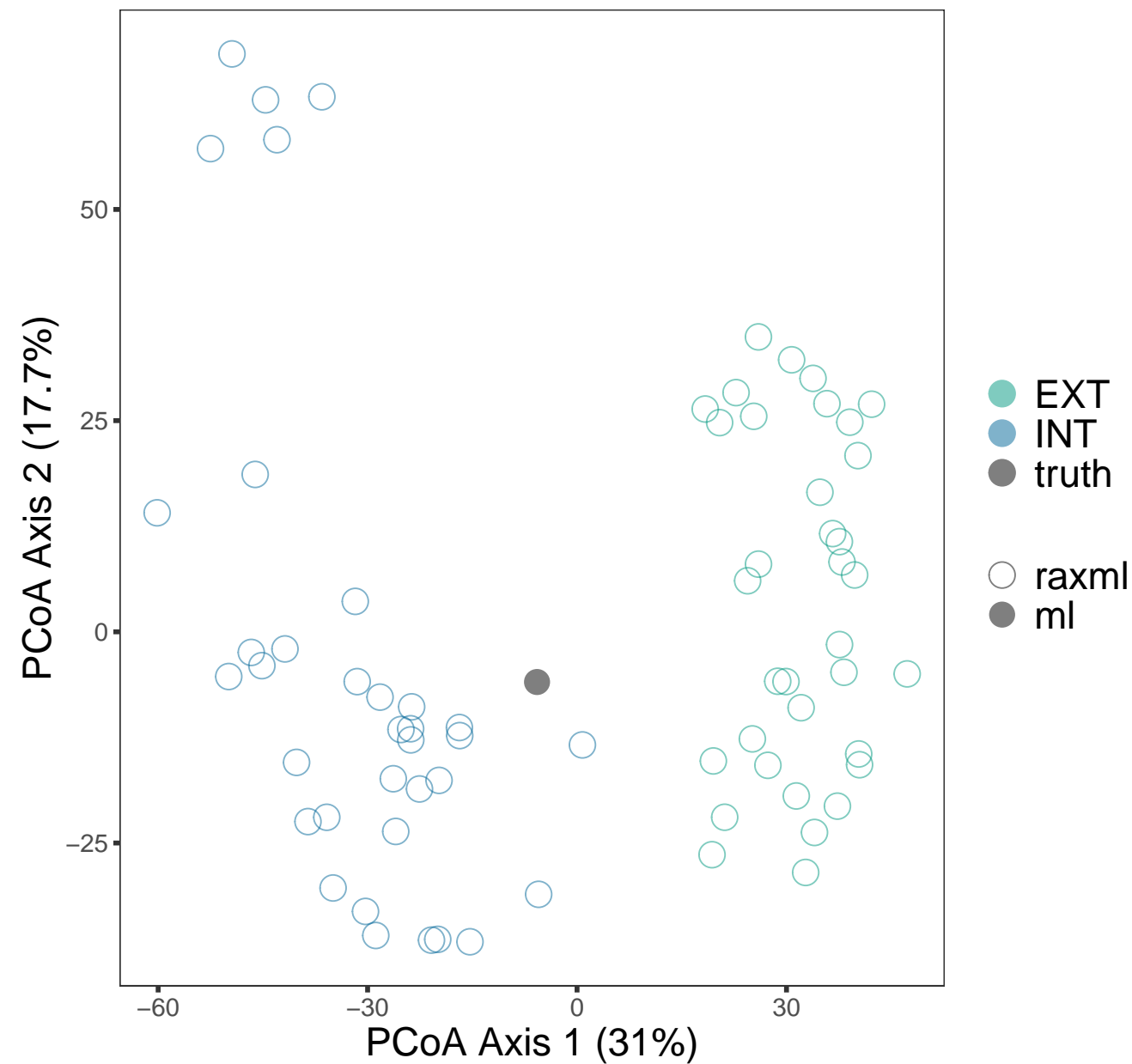
PCoA on RF Distances, Sim5, height MED



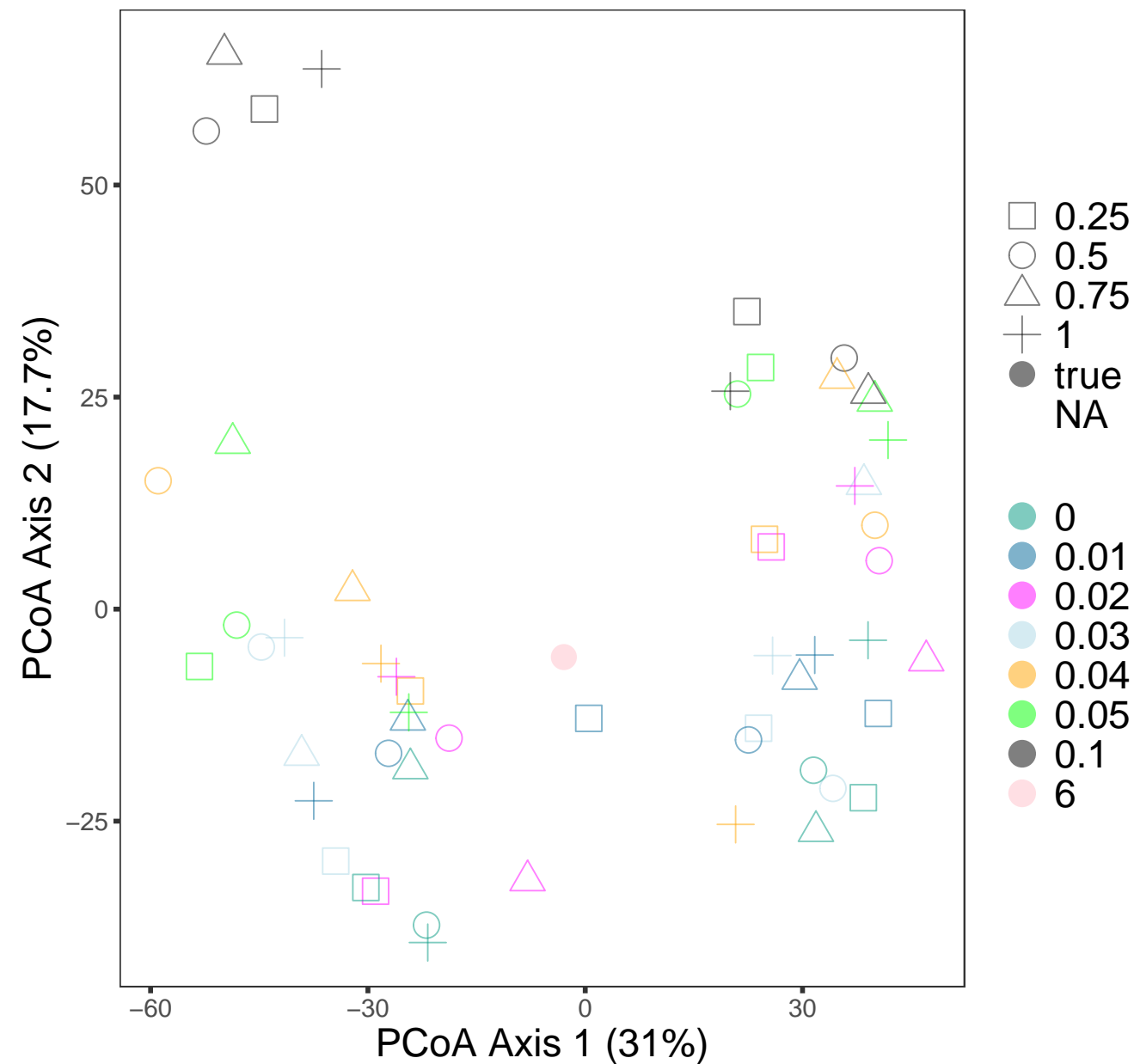
PCoA on RF Distances, Sim5, height MED



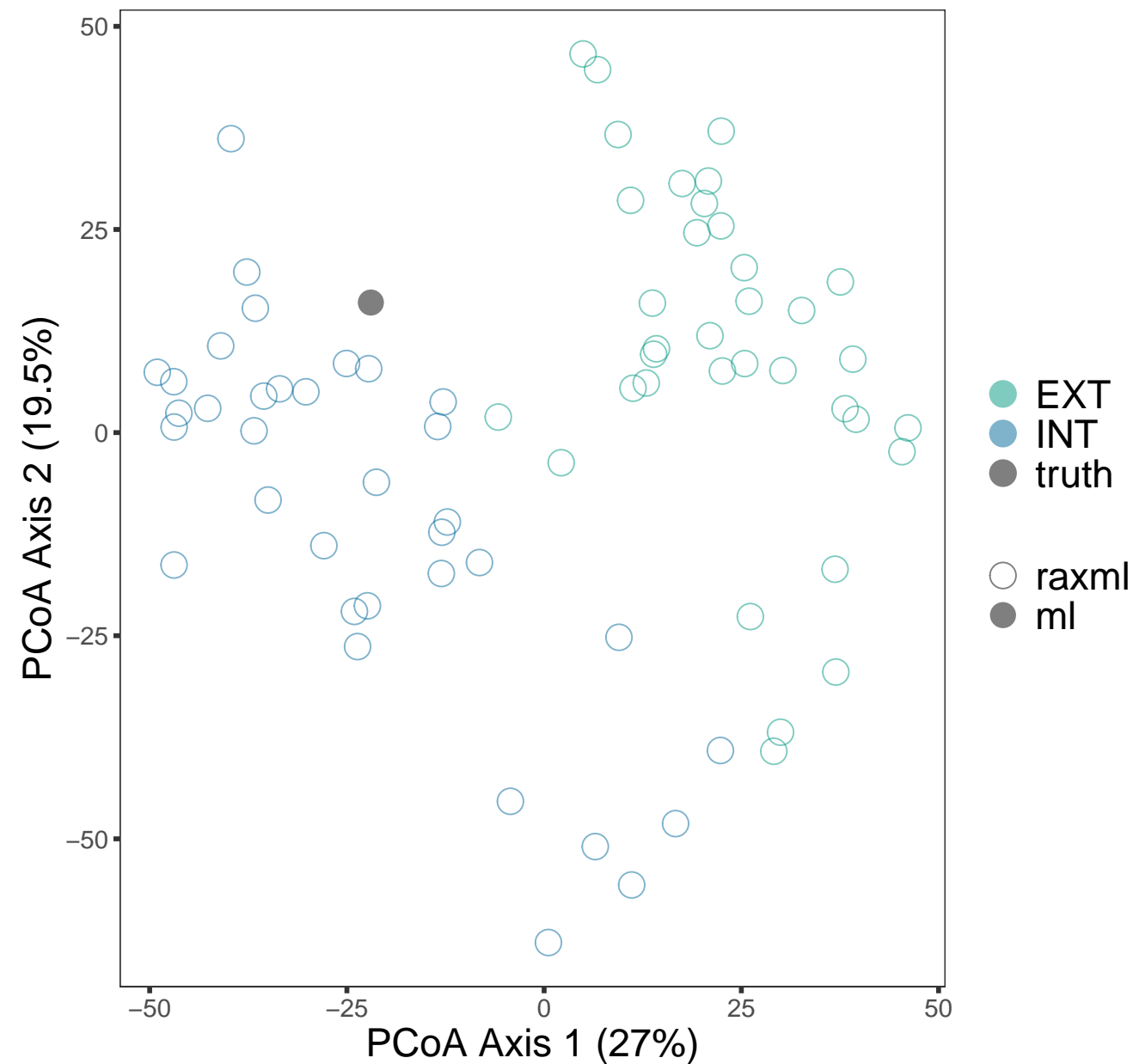
PCoA on RF Distances, Sim3, height MED



PCoA on RF Distances, Sim3, height MED



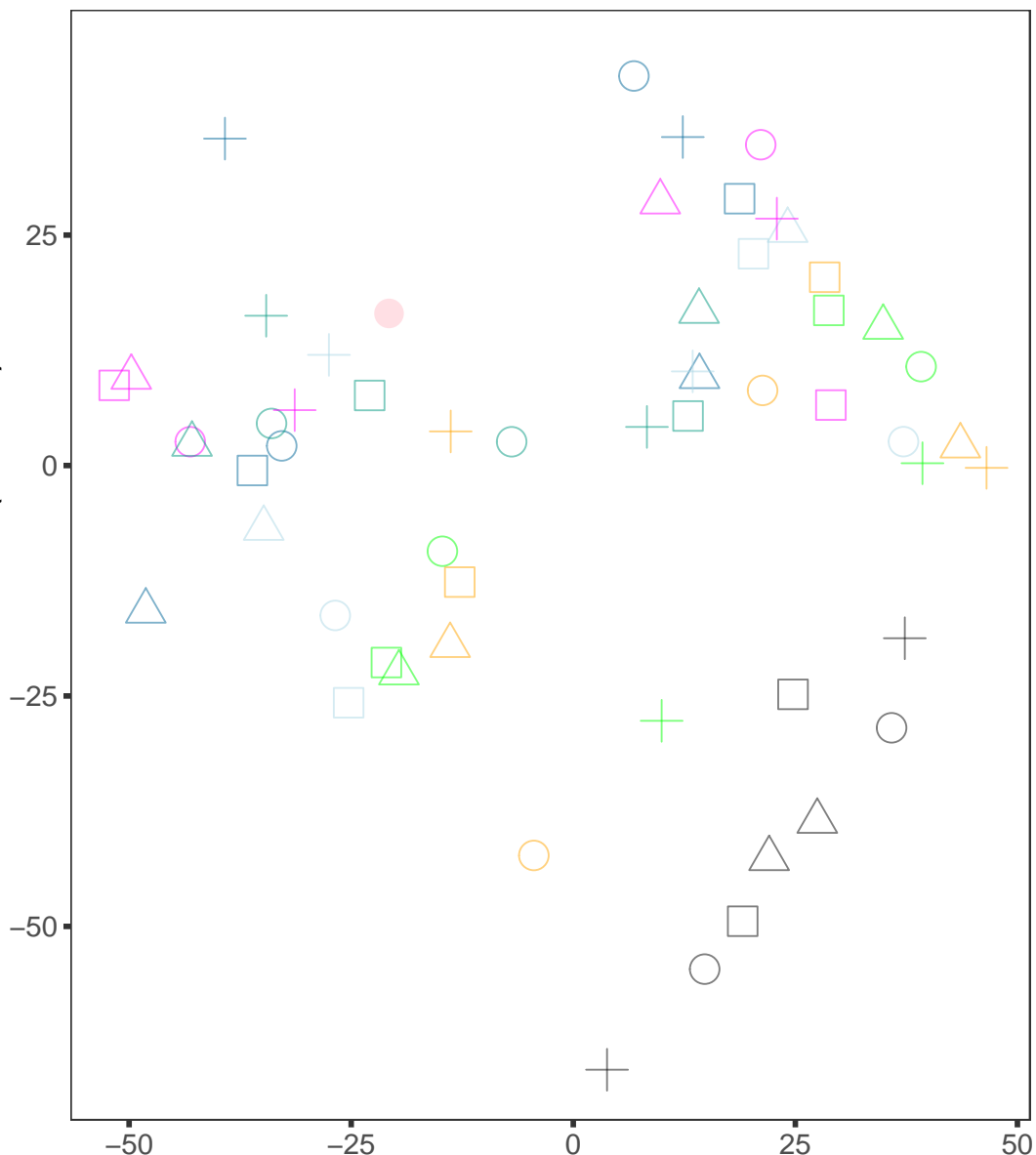
PCoA on RF Distances, Sim10, height MED



PCoA on RF Distances, Sim10, height MED

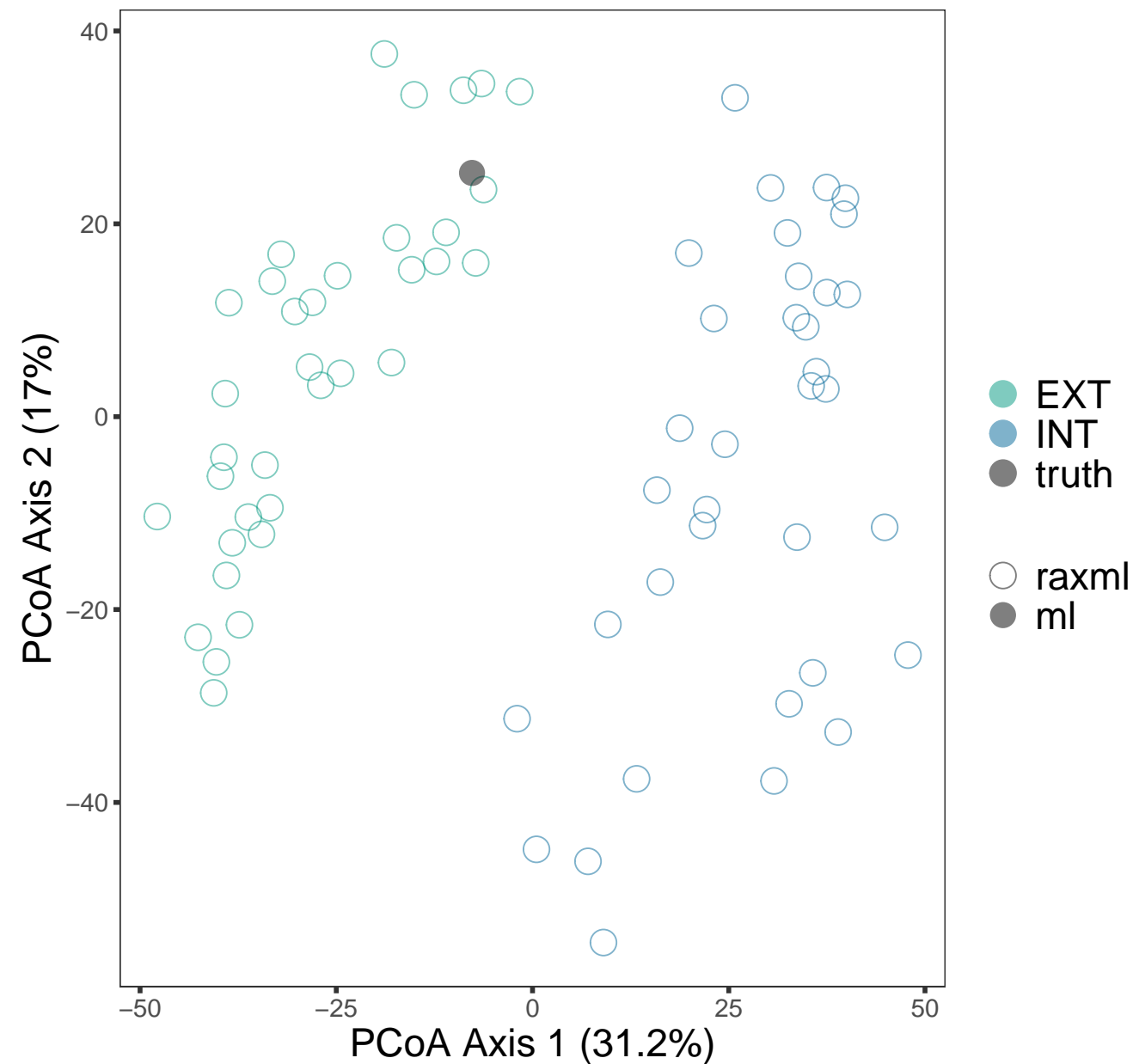
PCoA Axis 2 (19.5%)

PCoA Axis 1 (27%)

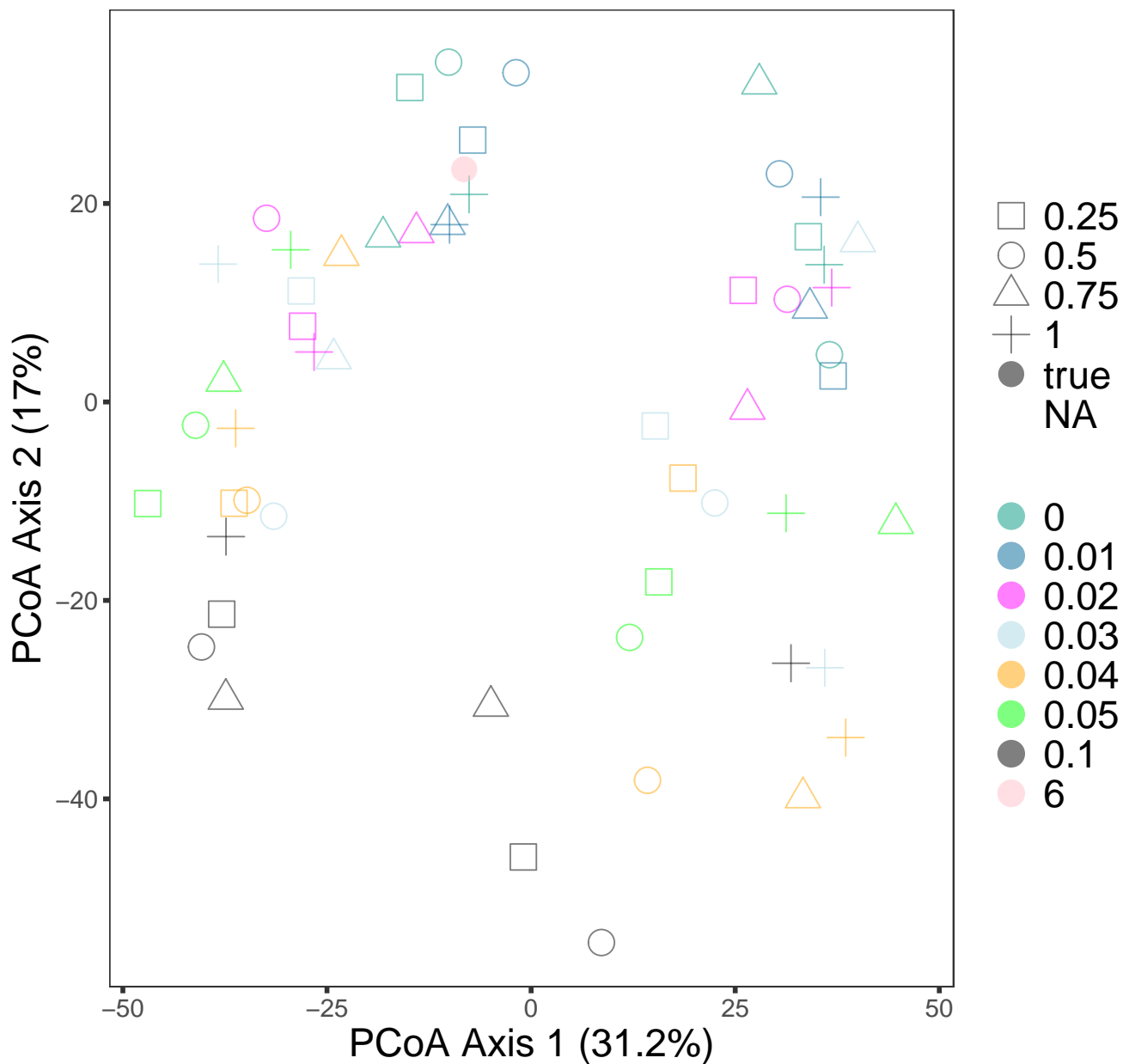


- 0.25
  - 0.5
  - △ 0.75
  - + 1
  - true
  - NA
- 
- 0
  - 0.01
  - 0.02
  - 0.03
  - 0.04
  - 0.05
  - 0.1
  - 6

PCoA on RF Distances, Sim2, height MED

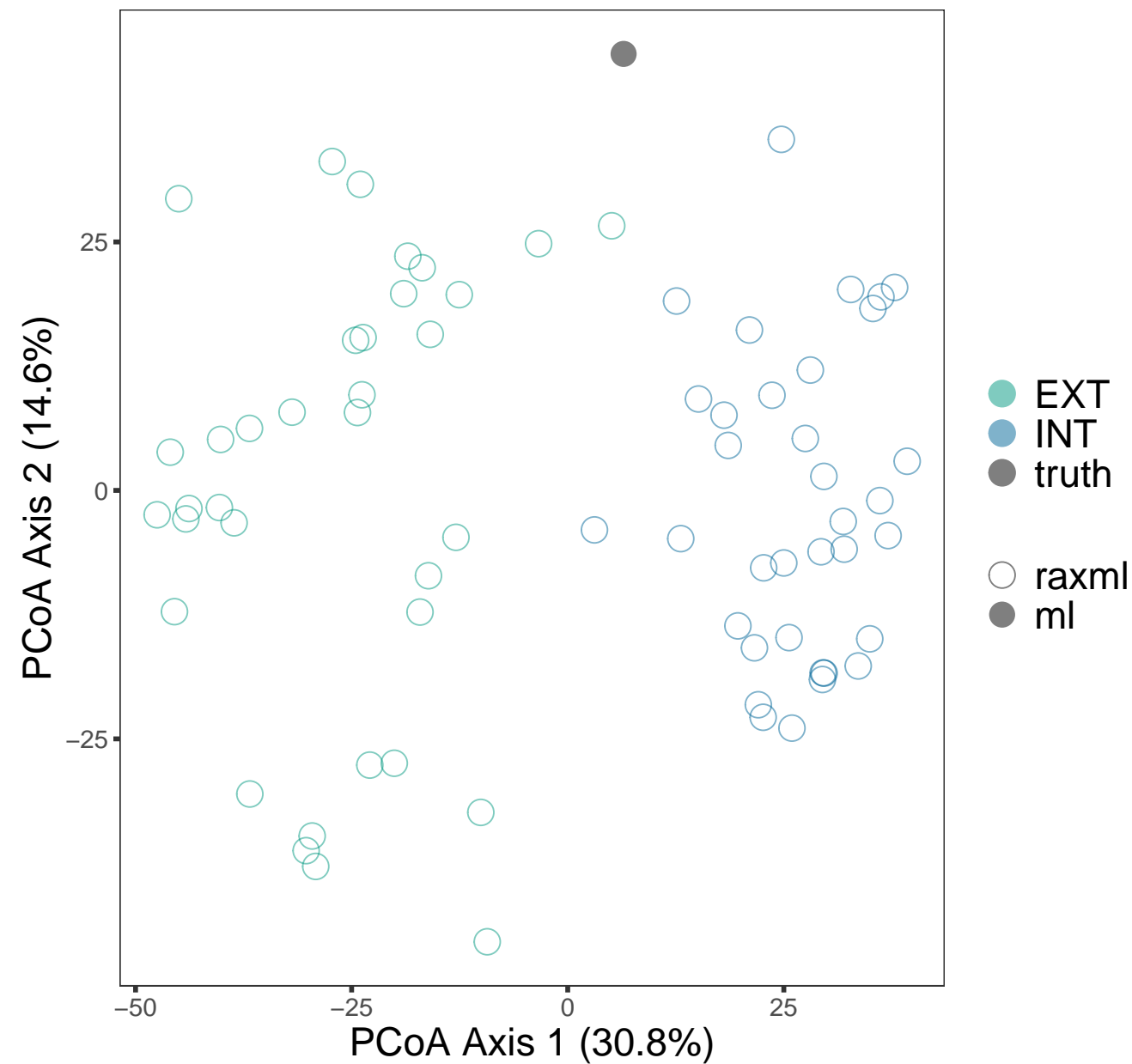


PCoA on RF Distances, Sim2, height MED

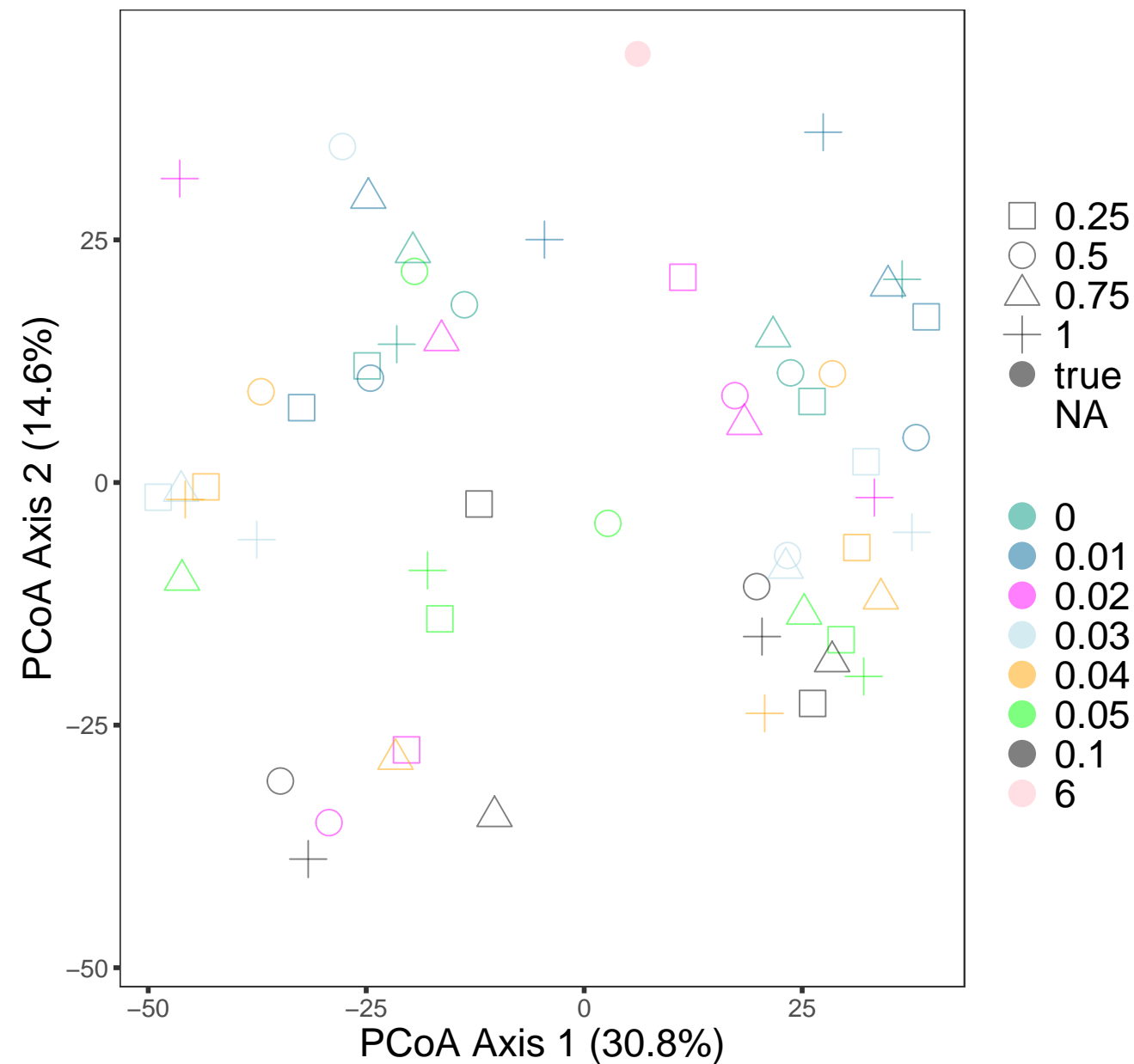




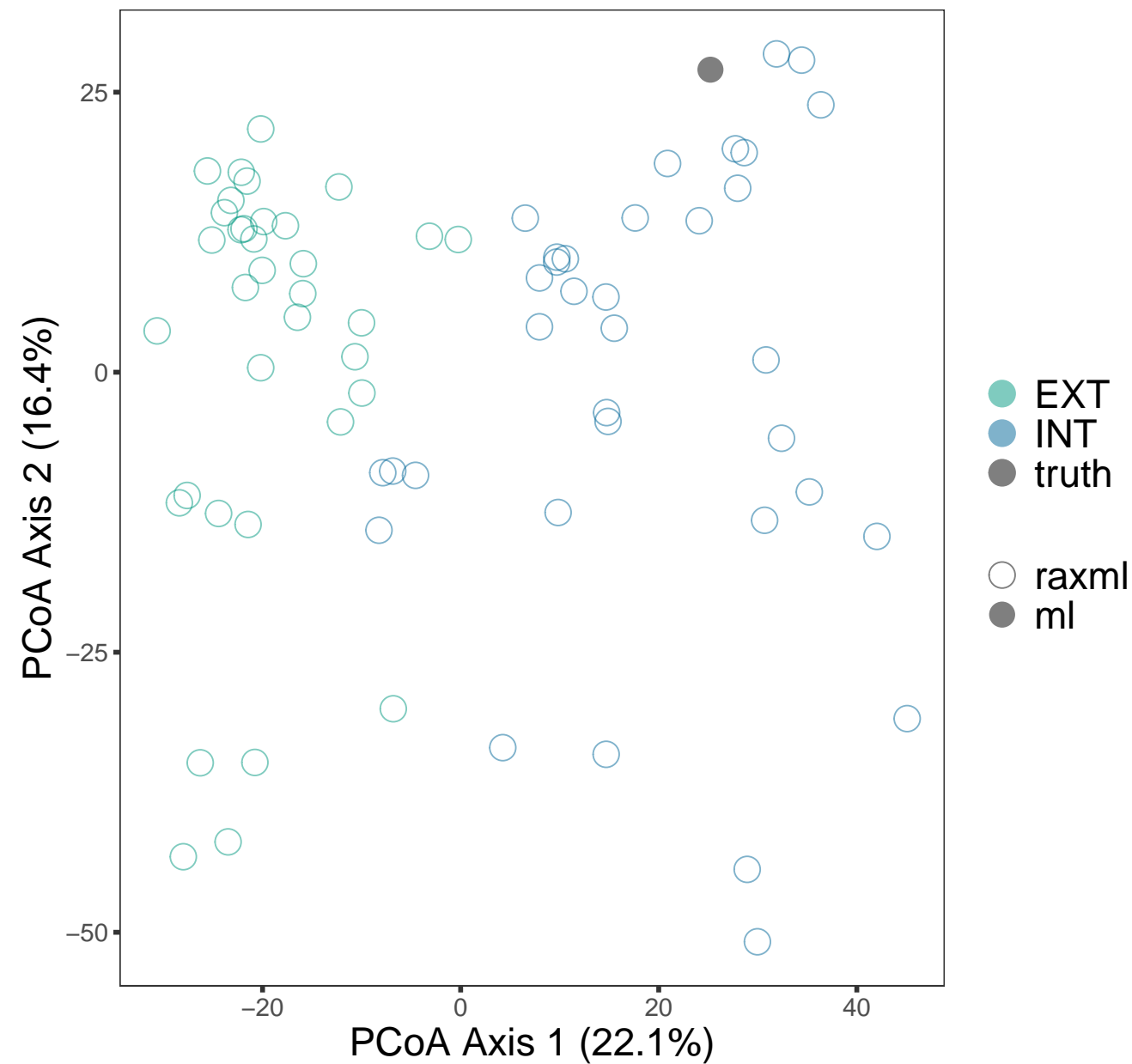
PCoA on RF Distances, Sim4, height MED



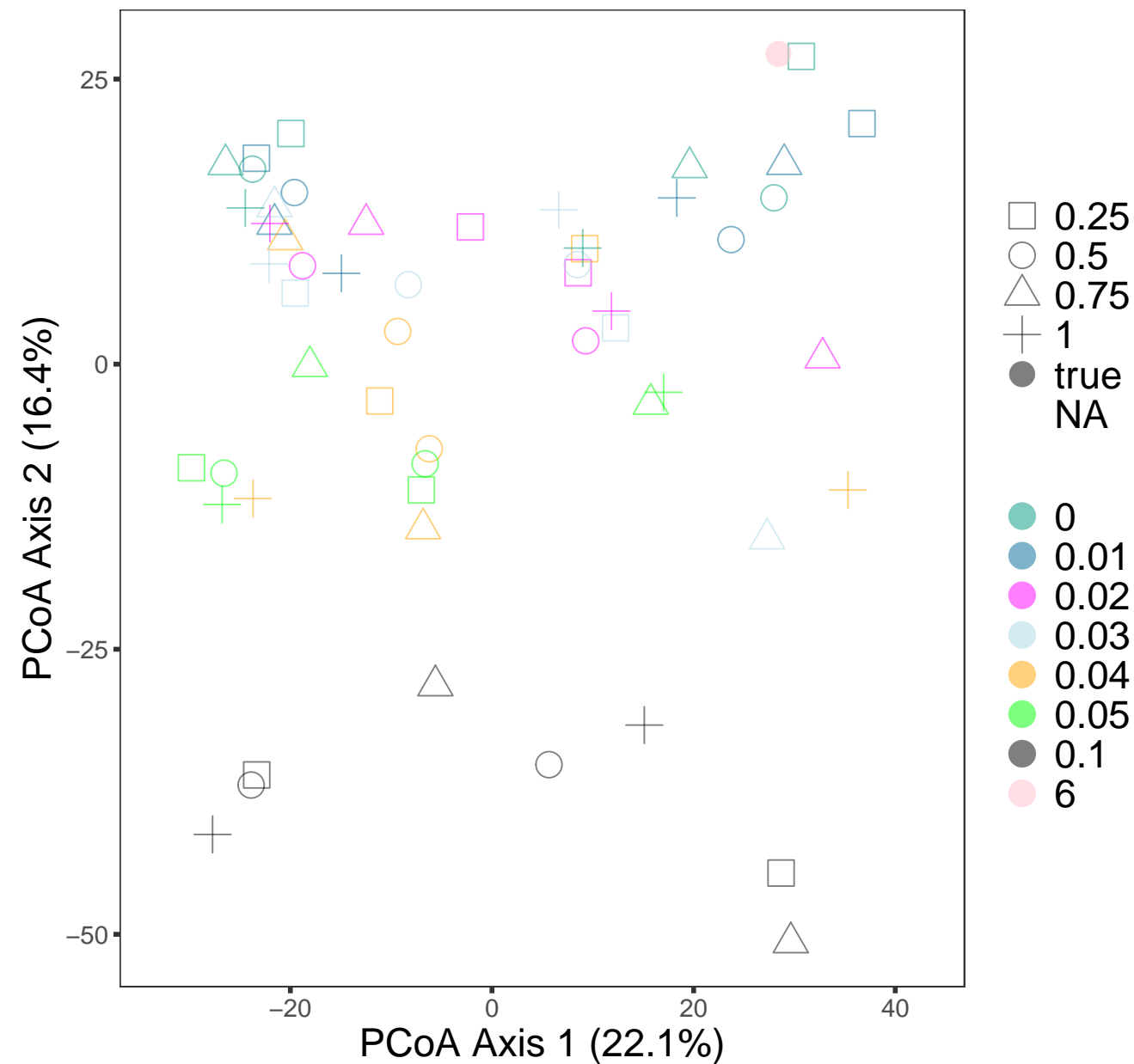
PCoA on RF Distances, Sim4, height MED



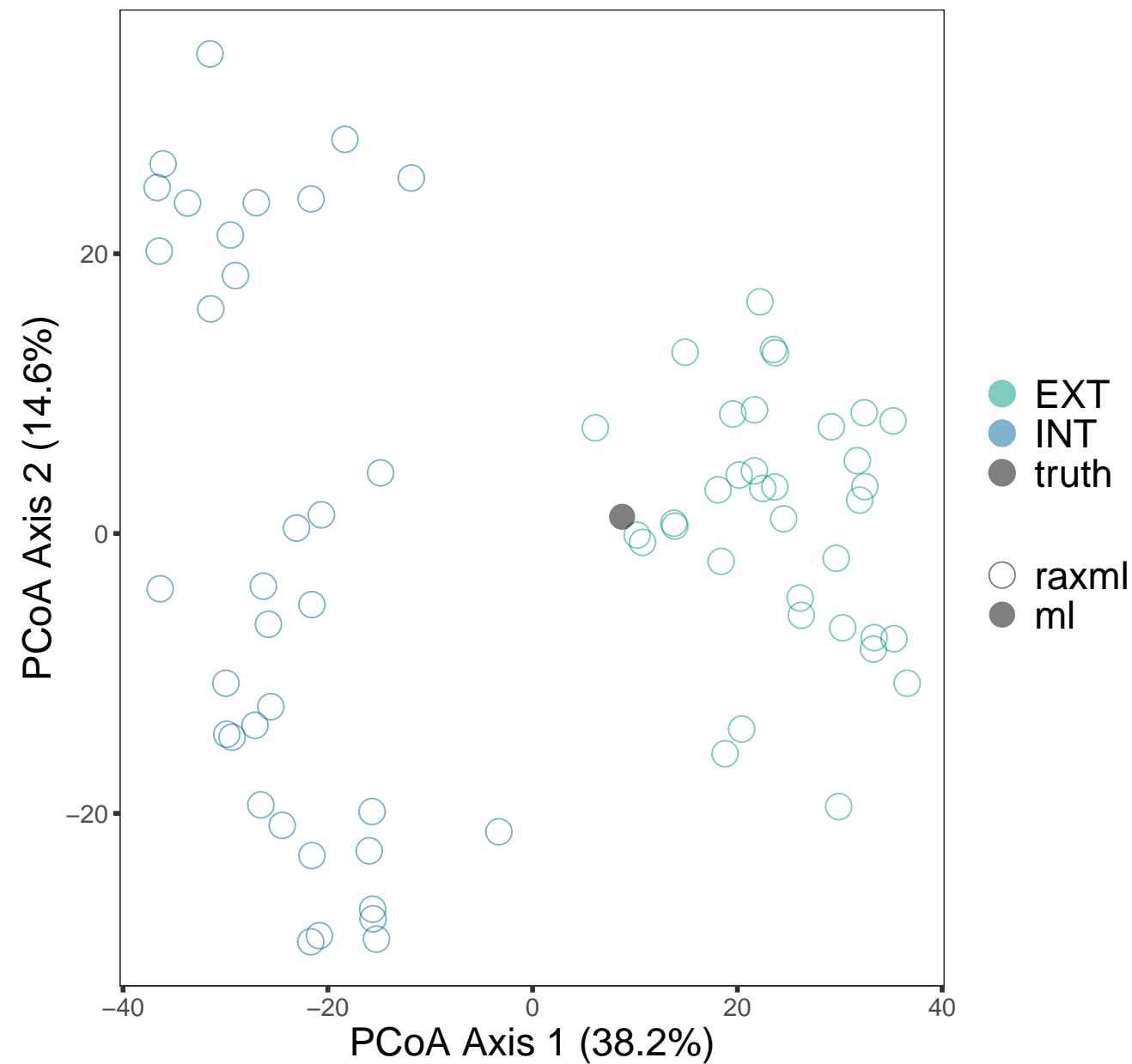
PCoA on RF Distances, Sim8, height MED



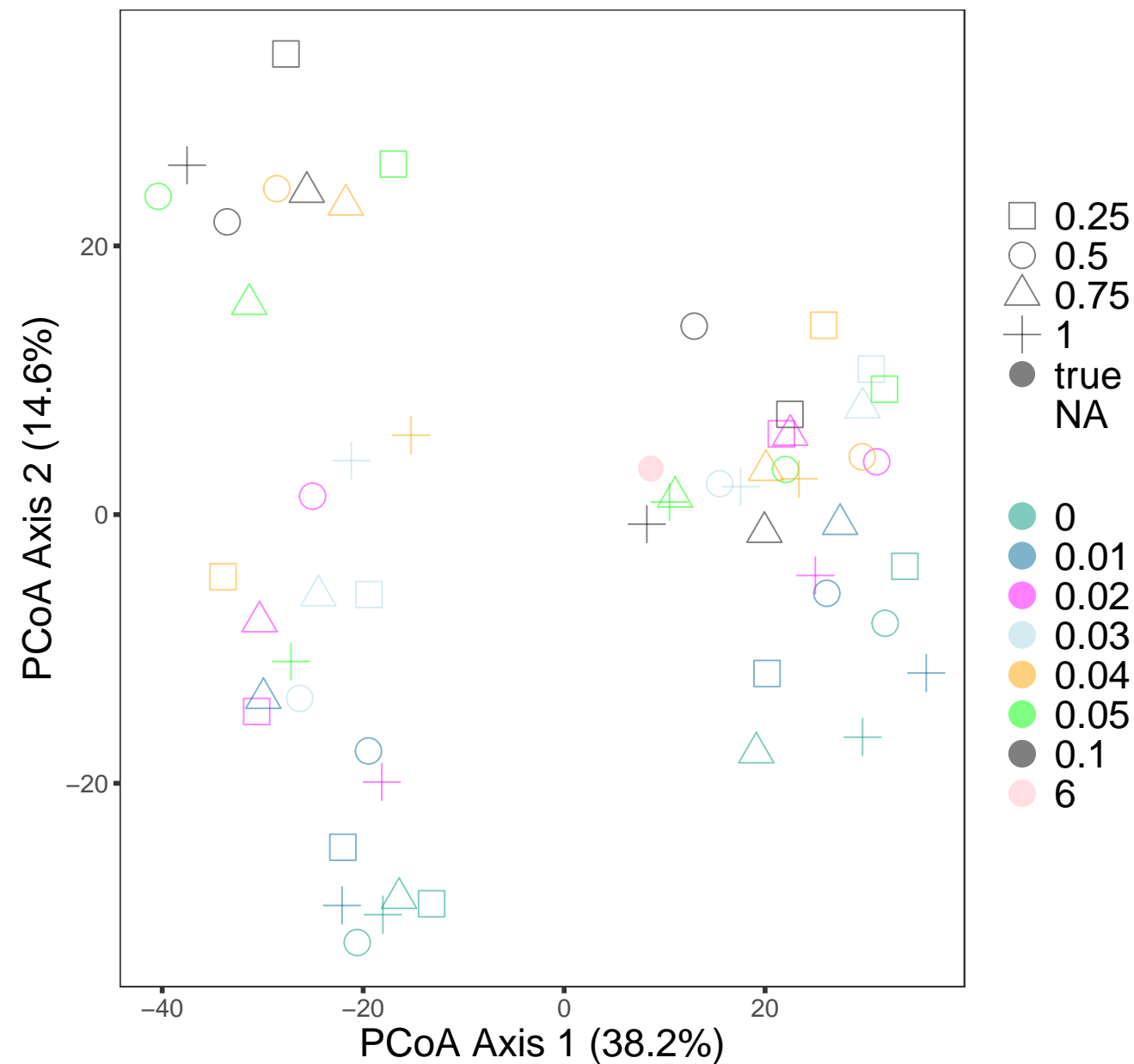
PCoA on RF Distances, Sim8, height MED



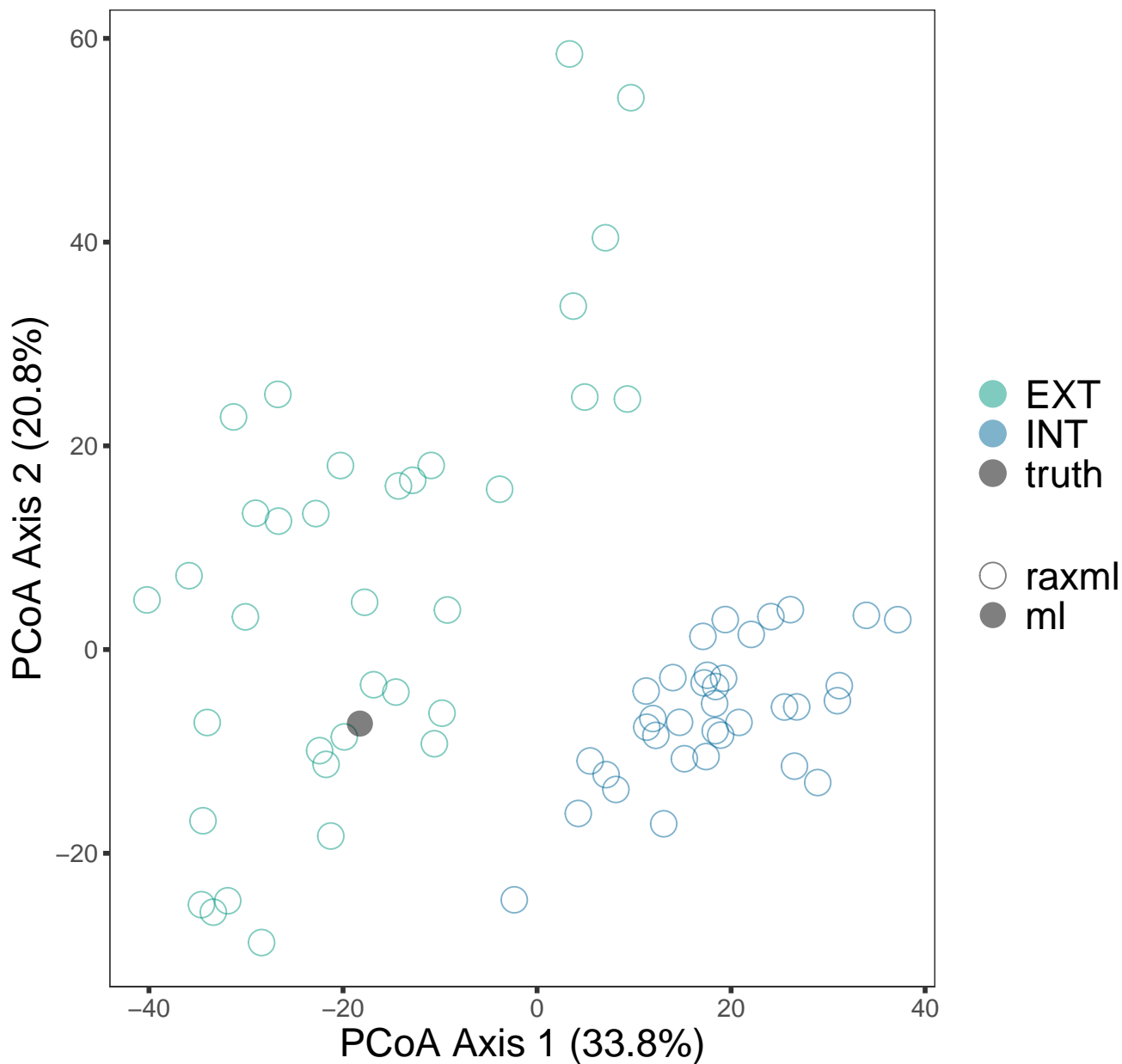
PCoA on RF Distances, Sim9, height MED



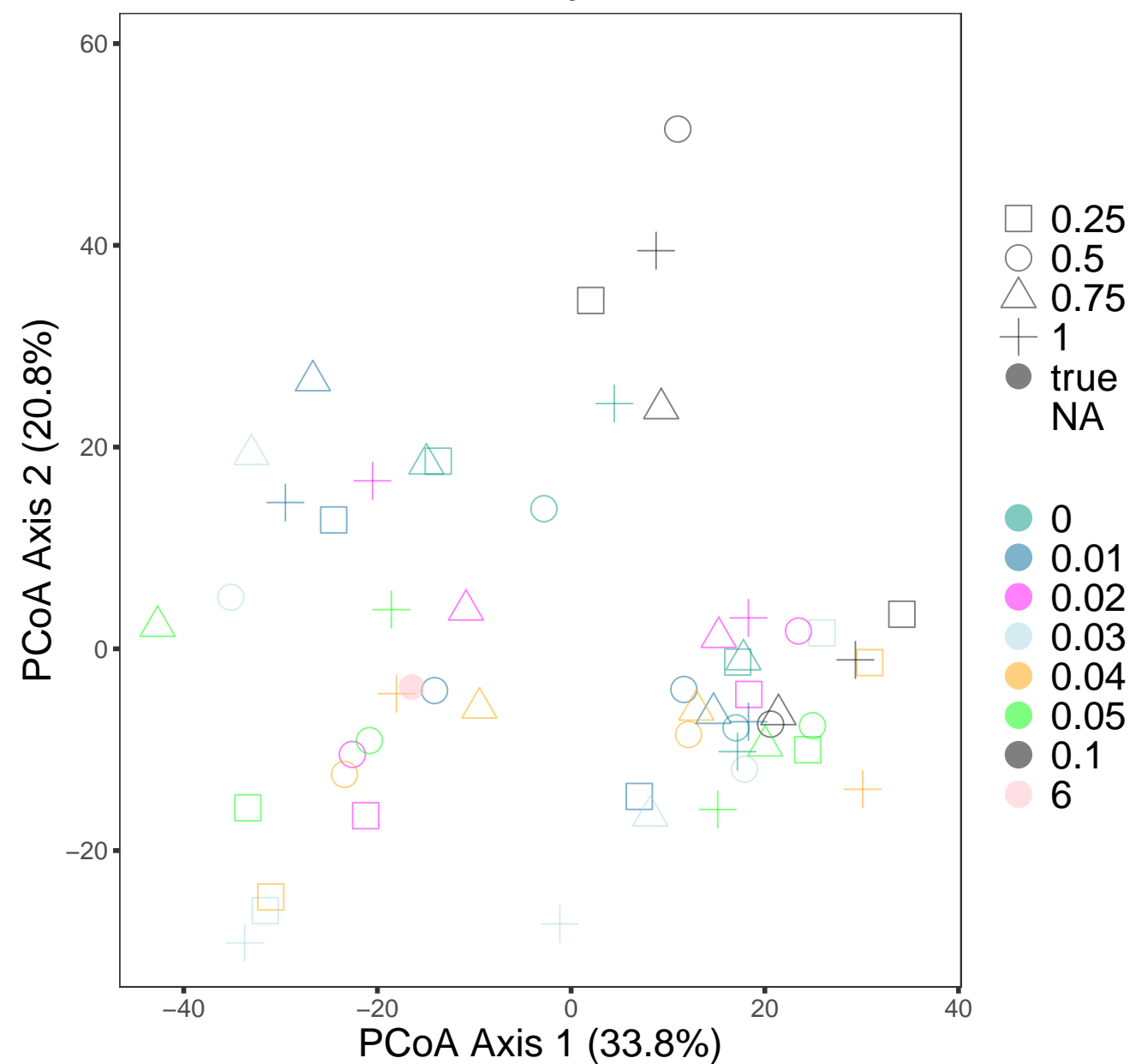
PCoA on RF Distances, Sim9, height MED



PCoA on RF Distances, Sim7, height MED

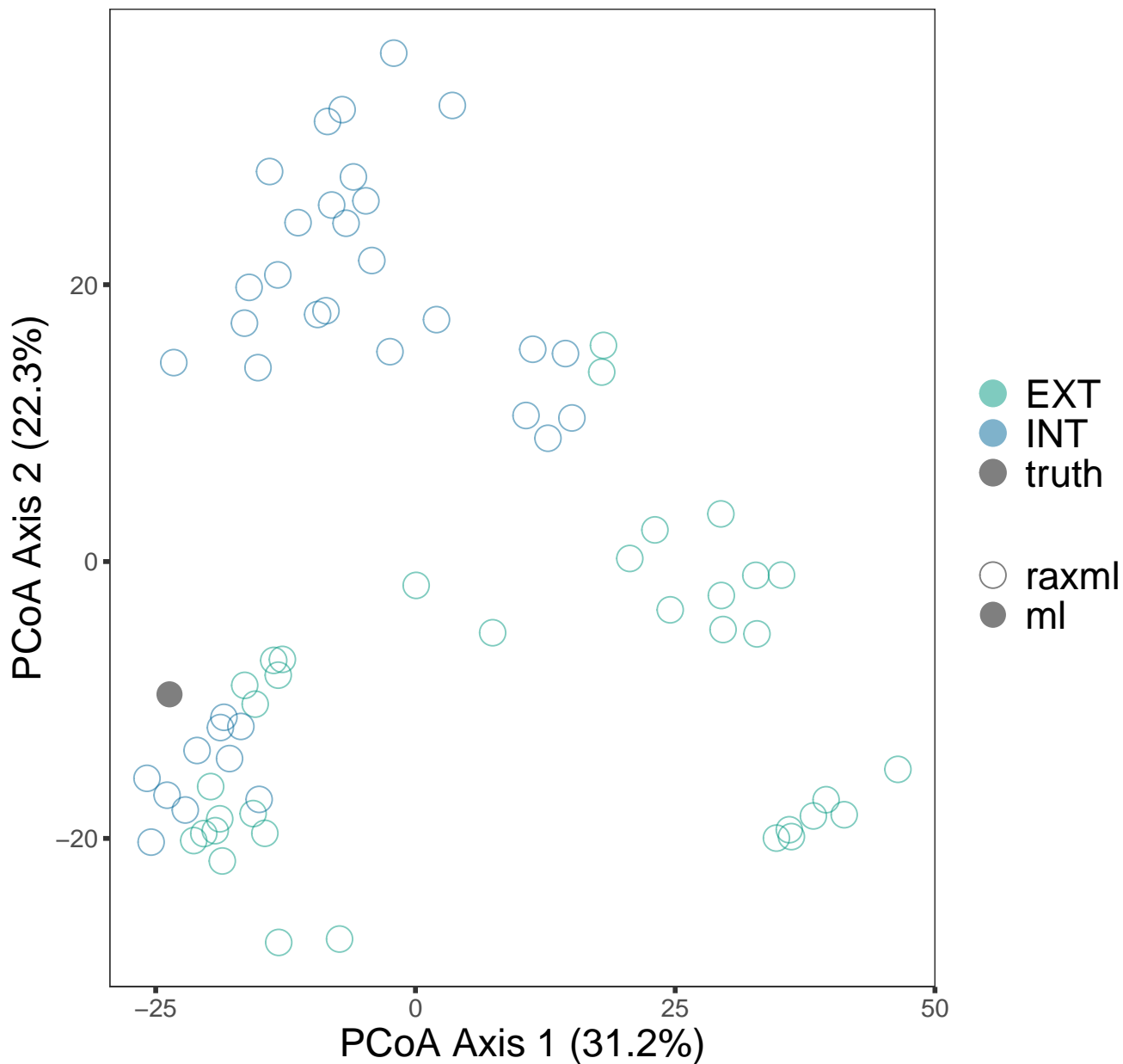


PCoA on RF Distances, Sim7, height MED

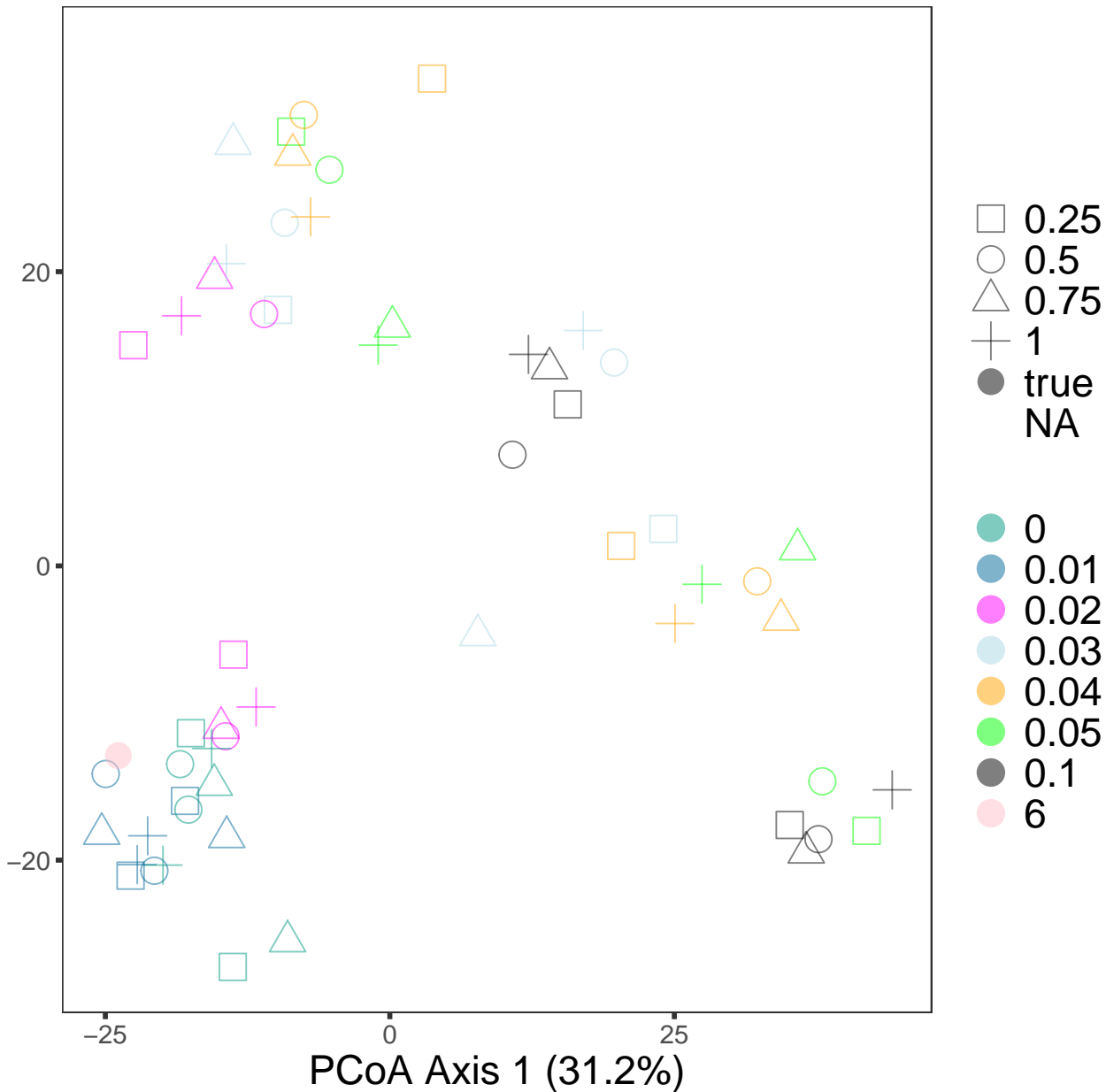




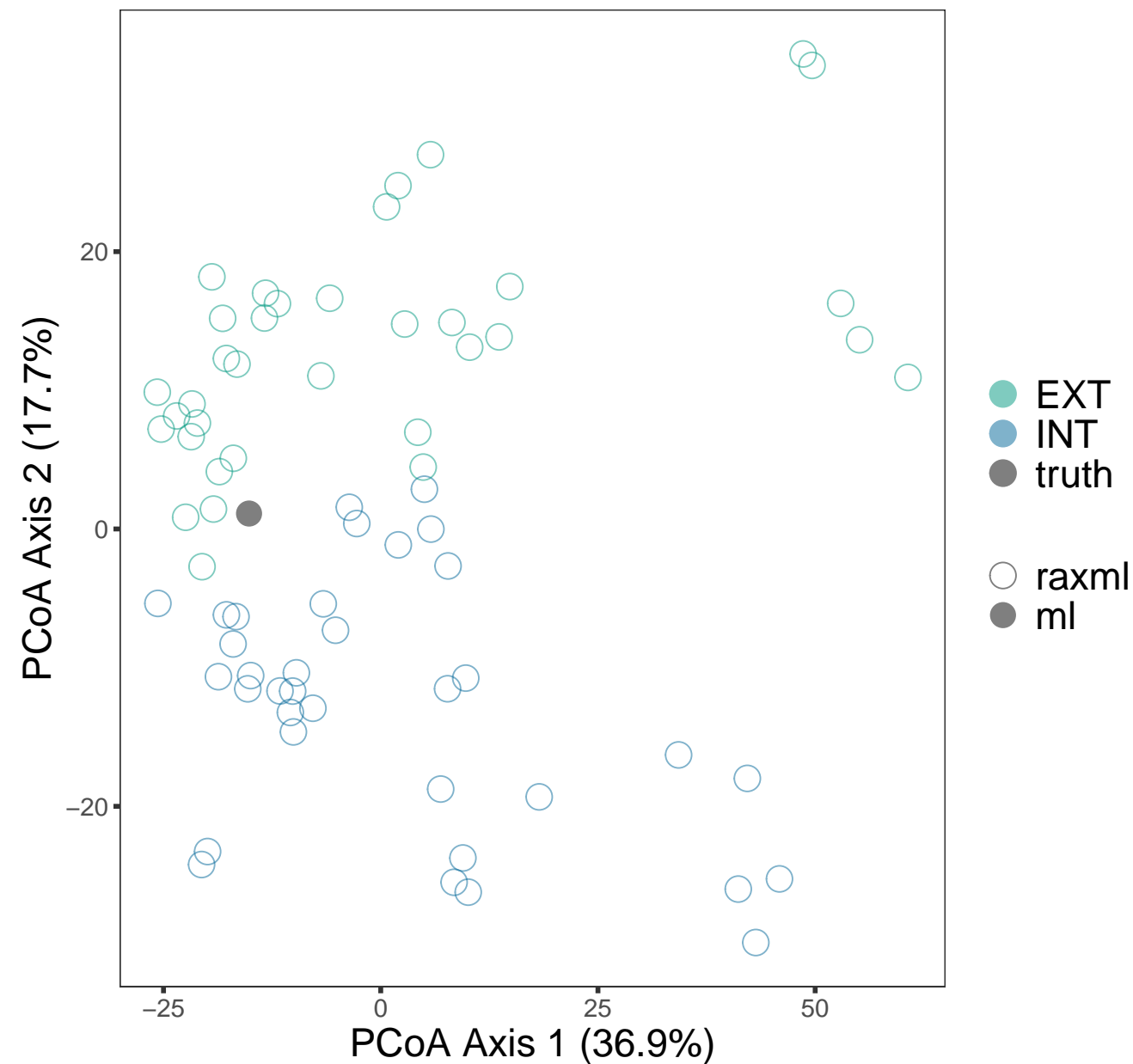
PCoA on RF Distances, Sim1, height LONG



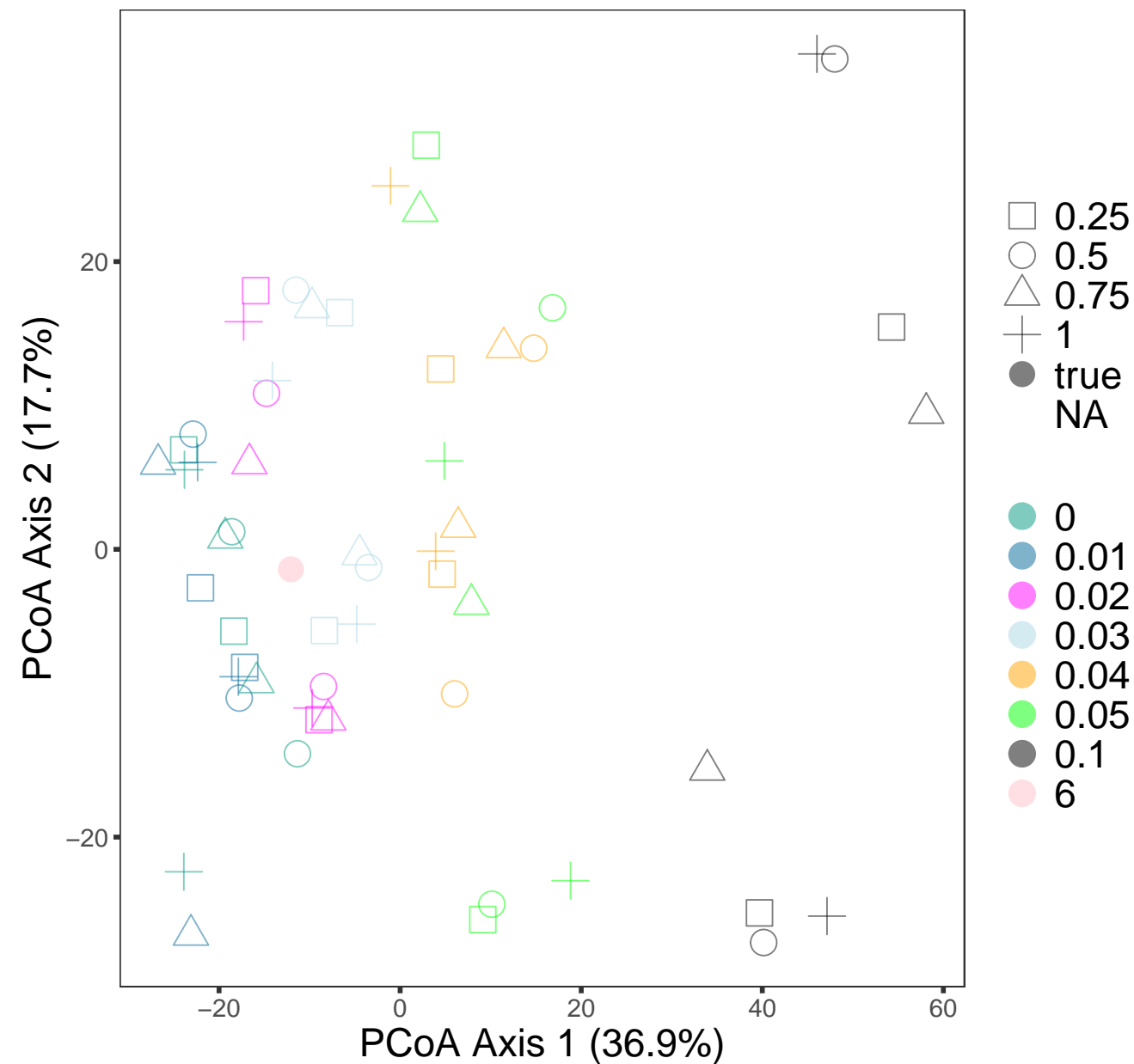
A PCoA plot showing the first two principal components of variation. The x-axis is labeled 'PCoA Axis 1 (31.2%)' and ranges from -25 to 25. The y-axis is labeled 'PCoA Axis 2 (22.3%)' and ranges from -10 to 15. Data points are categorized by color and shape: Green (circles), Orange (triangles), Blue (squares), and Pink (plus signs). A single red circle is also present. The groups are well-separated along both axes, with Green points generally at higher Axis 2 values and Orange points at higher Axis 1 values. Blue points are clustered in the lower-left, and Pink points are clustered in the lower-right. The red circle is an outlier near the top-left.



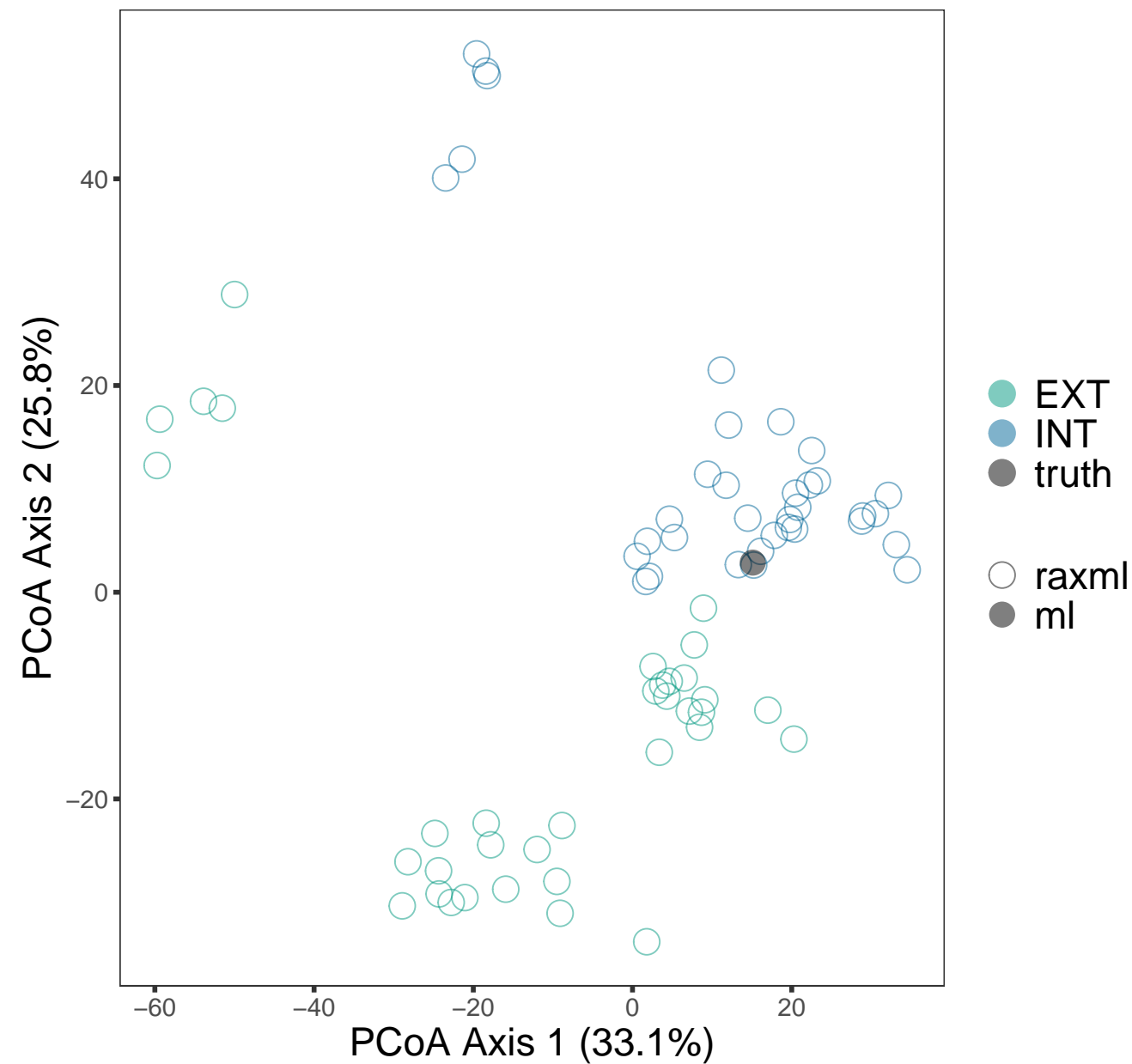
PCoA on RF Distances, Sim6, height LONG



PCoA on RF Distances, Sim6, height LONG

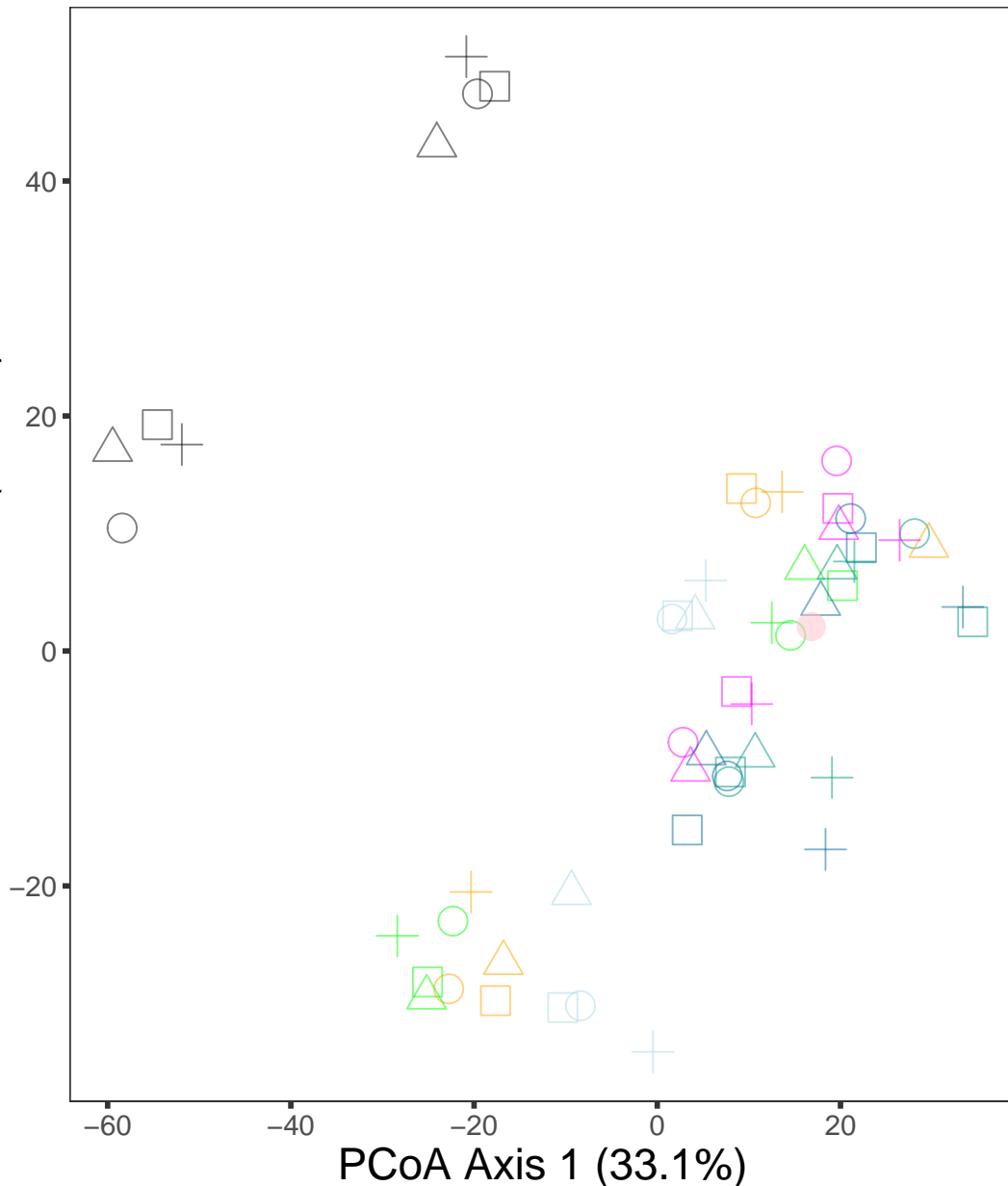


PCoA on RF Distances, Sim5, height LONG

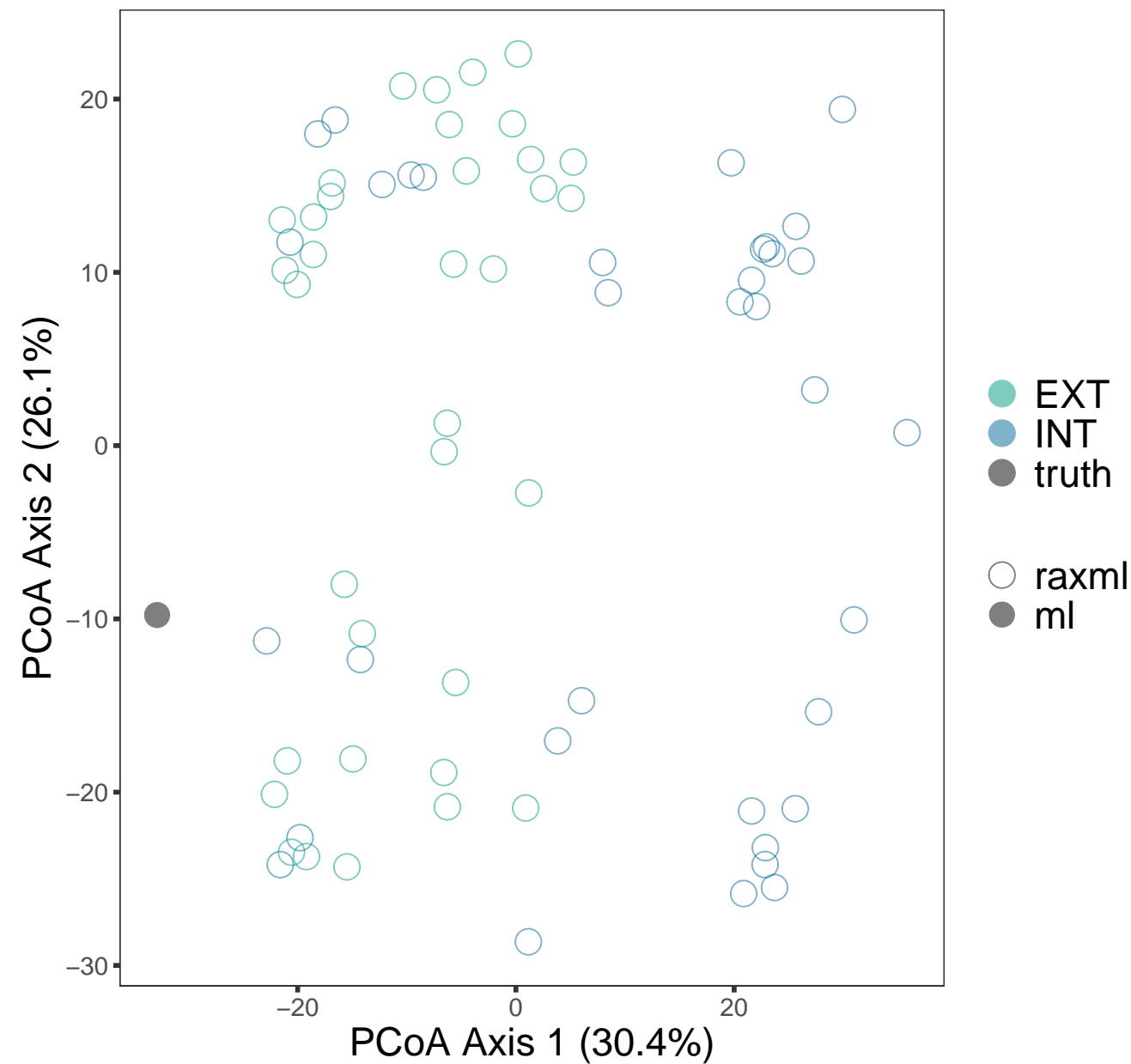


PCoA on RF Distances, Sim5, height LONG

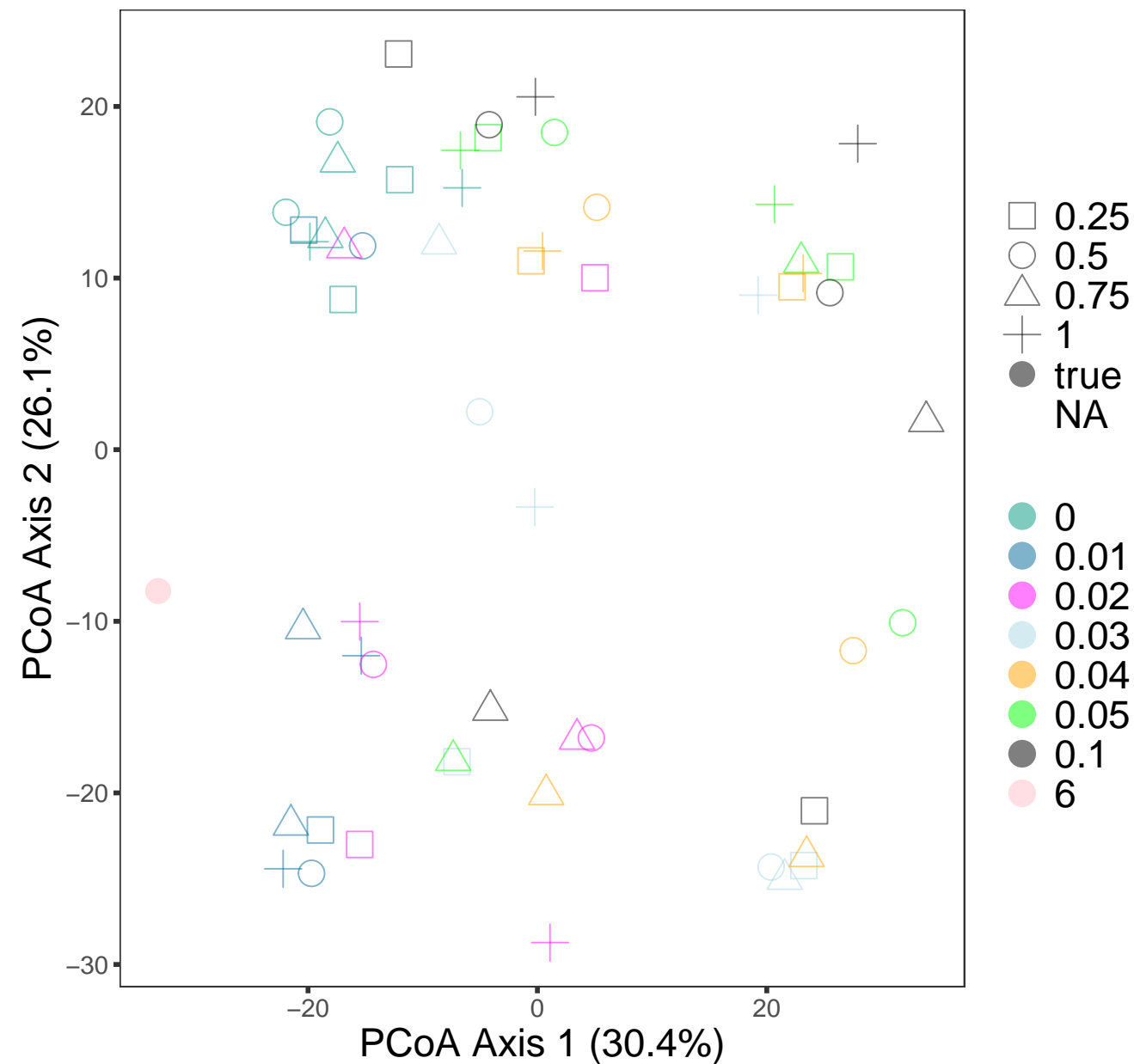
PCoA Axis 2 (25.8%)



PCoA on RF Distances, Sim3, height LONG

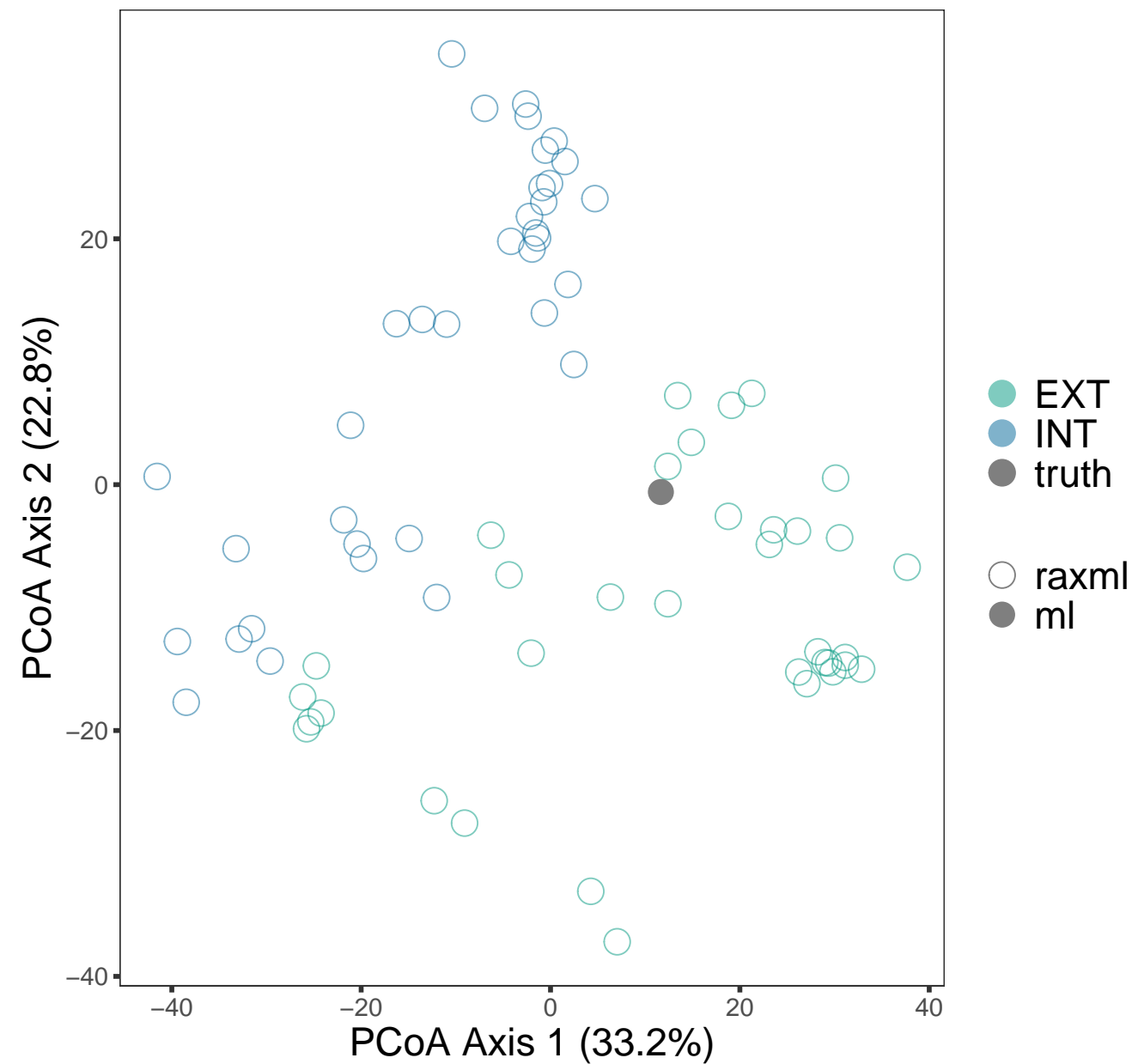


PCoA on RF Distances, Sim3, height LONG

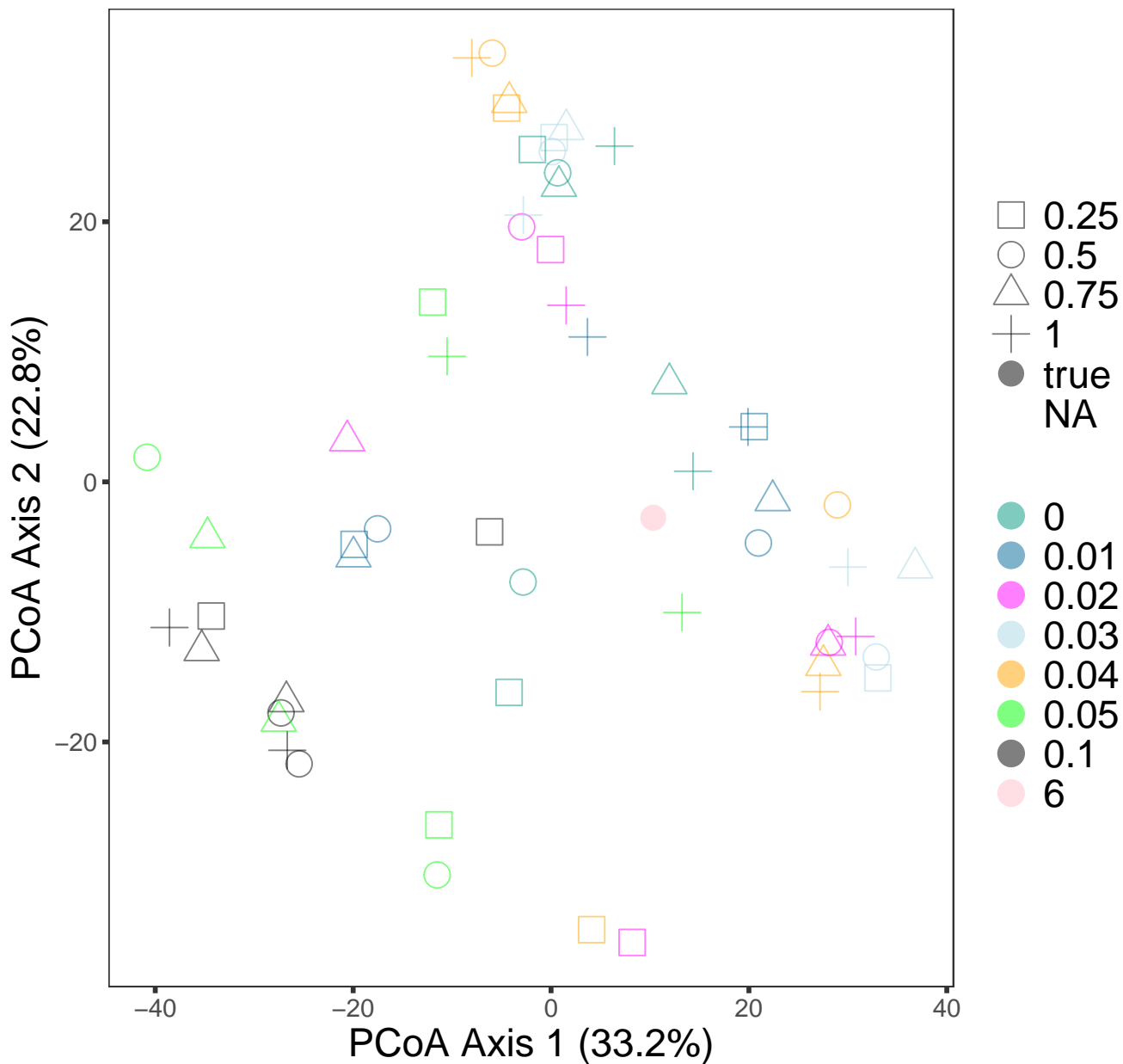




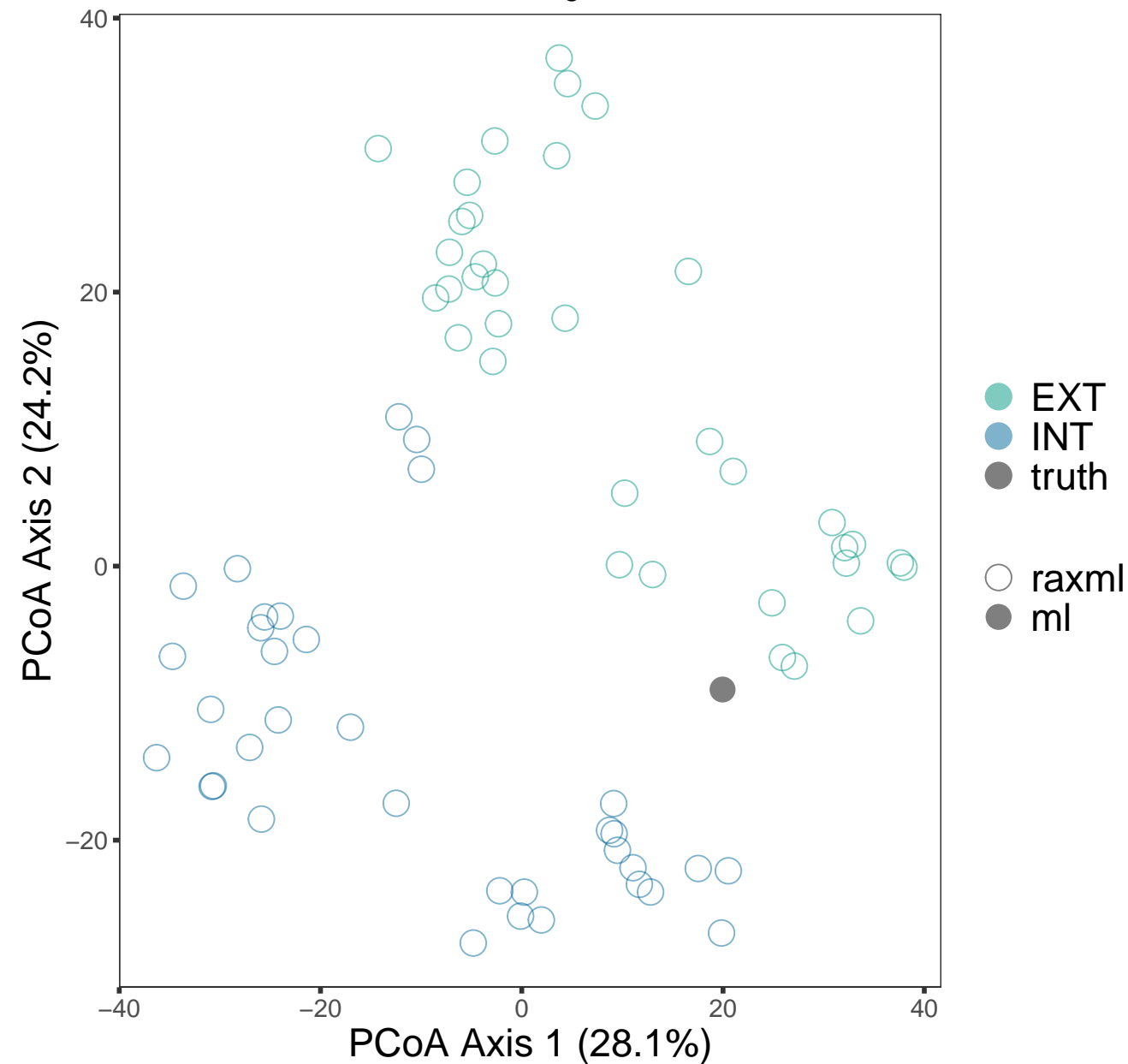
PCoA on RF Distances, Sim10, height LONG



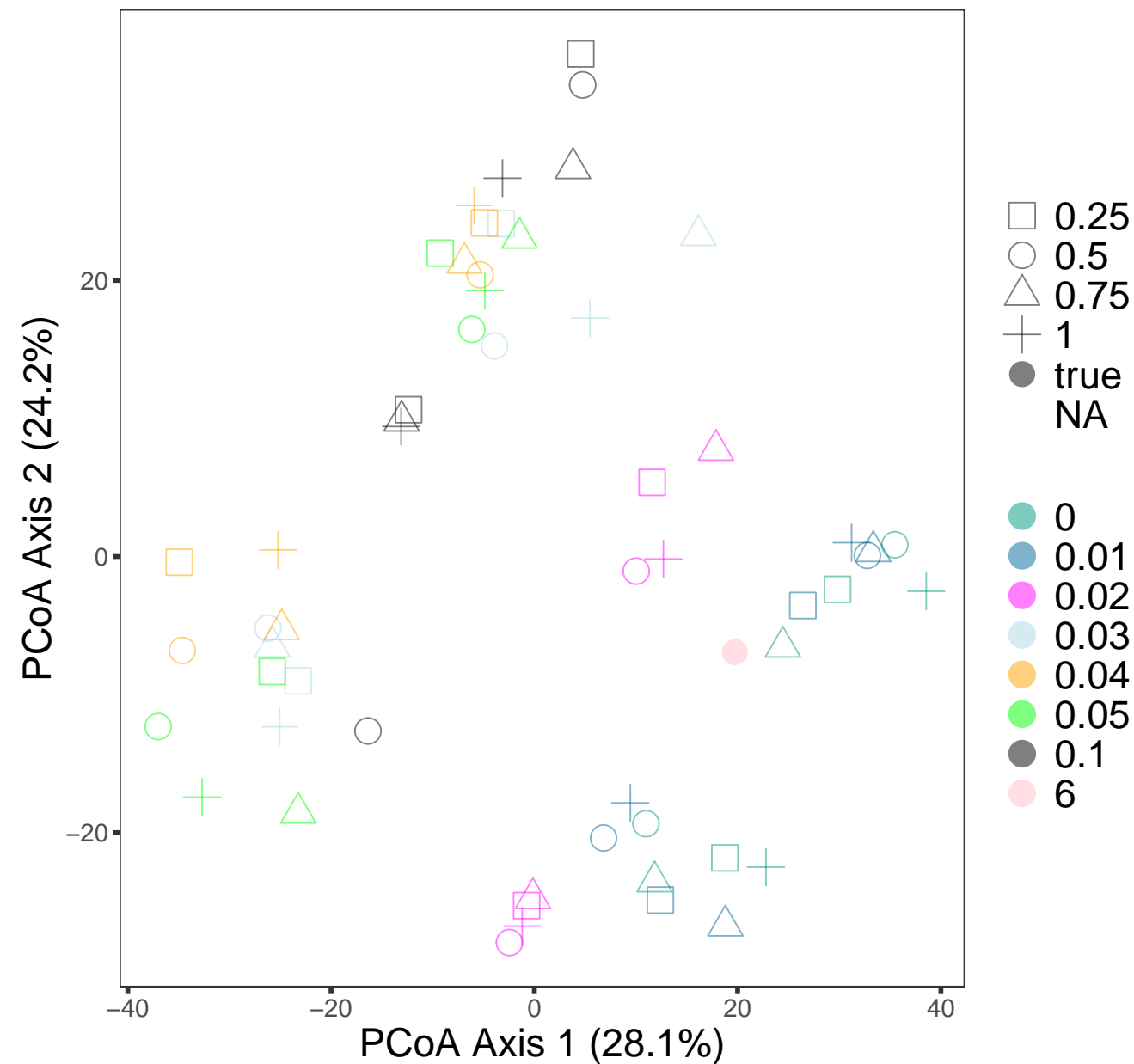
## PCoA on RF Distances, Sim10, height LONG



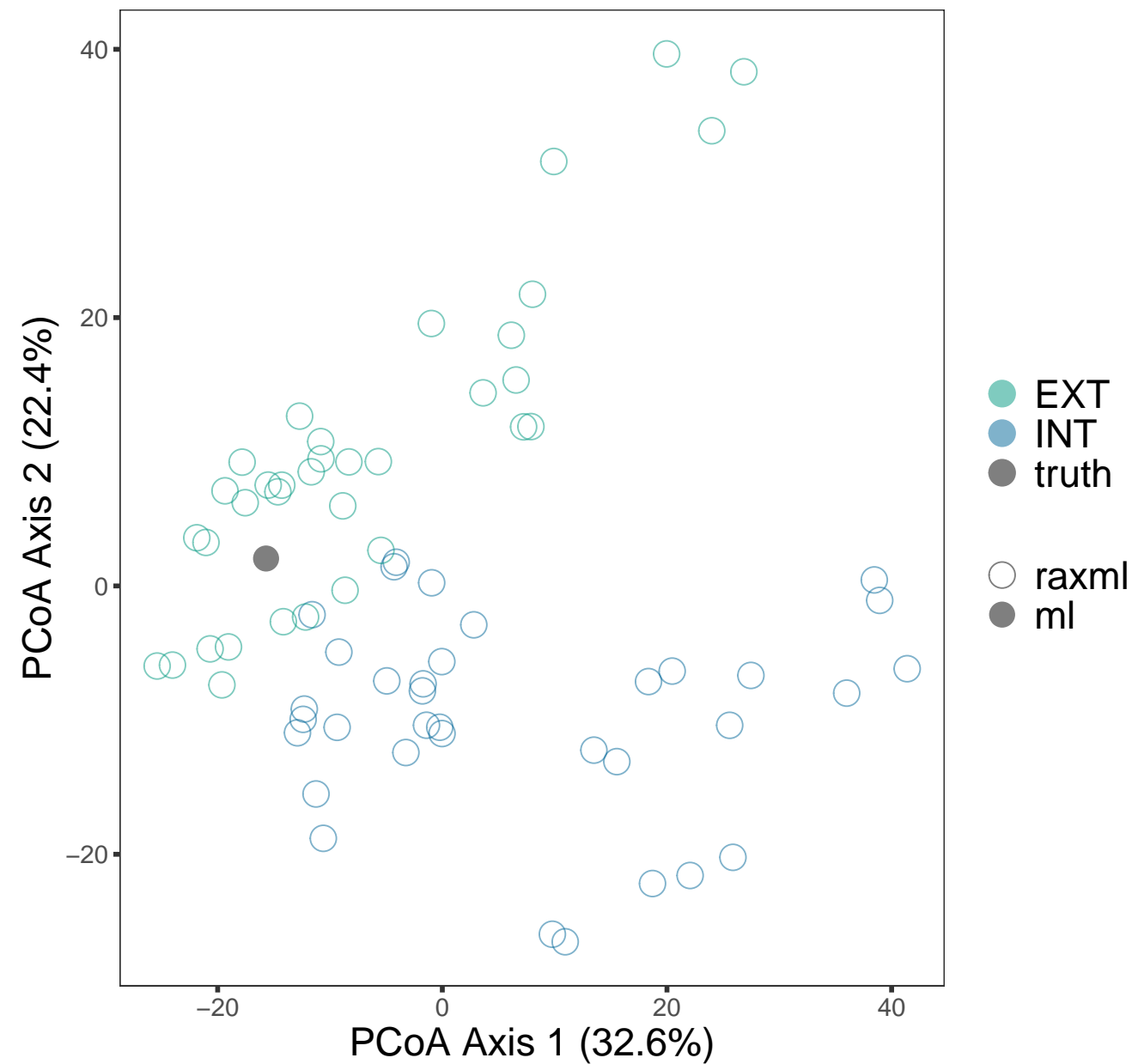
PCoA on RF Distances, Sim2, height LONG



PCoA on RF Distances, Sim2, height LONG

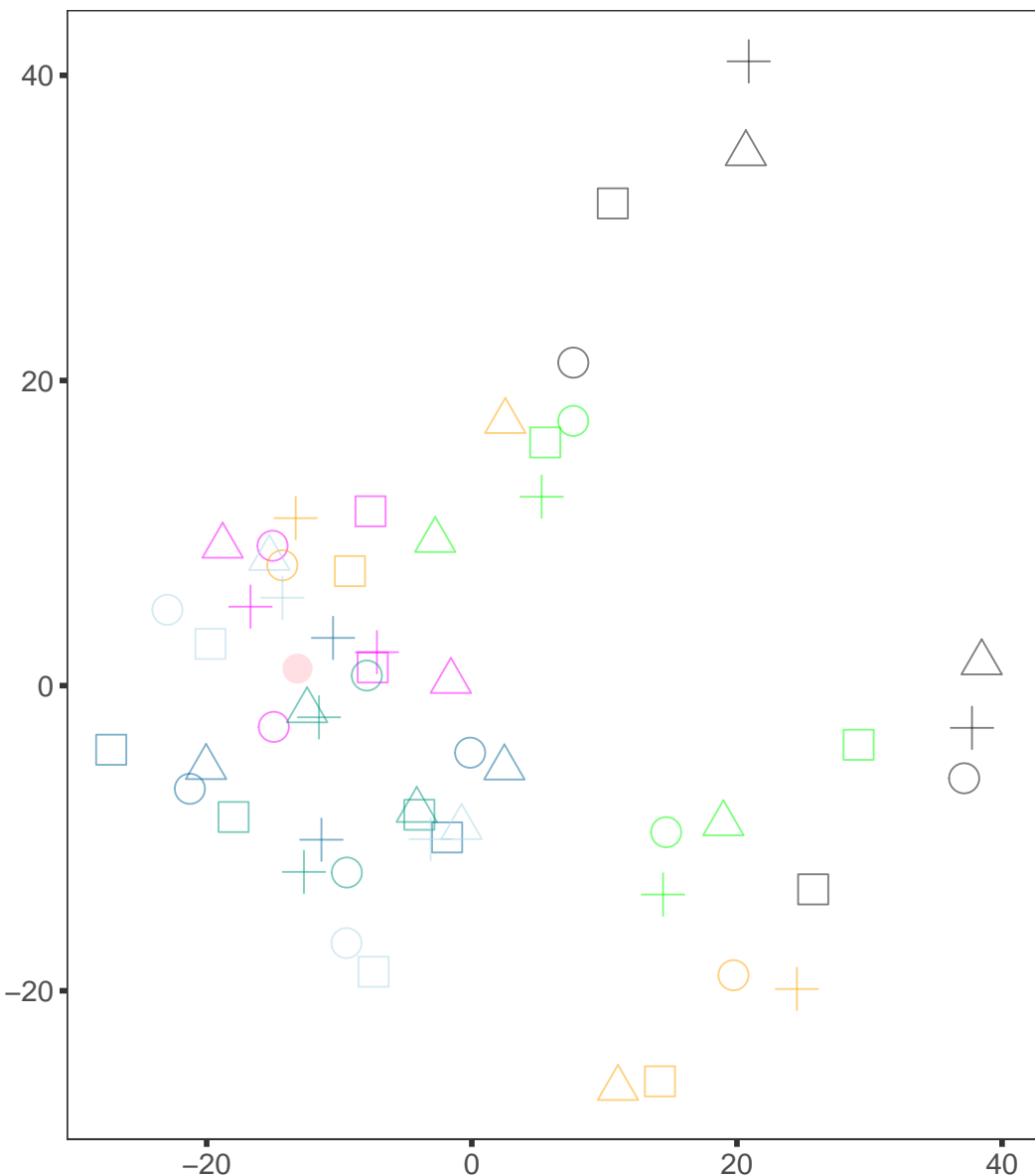


PCoA on RF Distances, Sim4, height LONG



PCoA on RF Distances, Sim4, height LONG

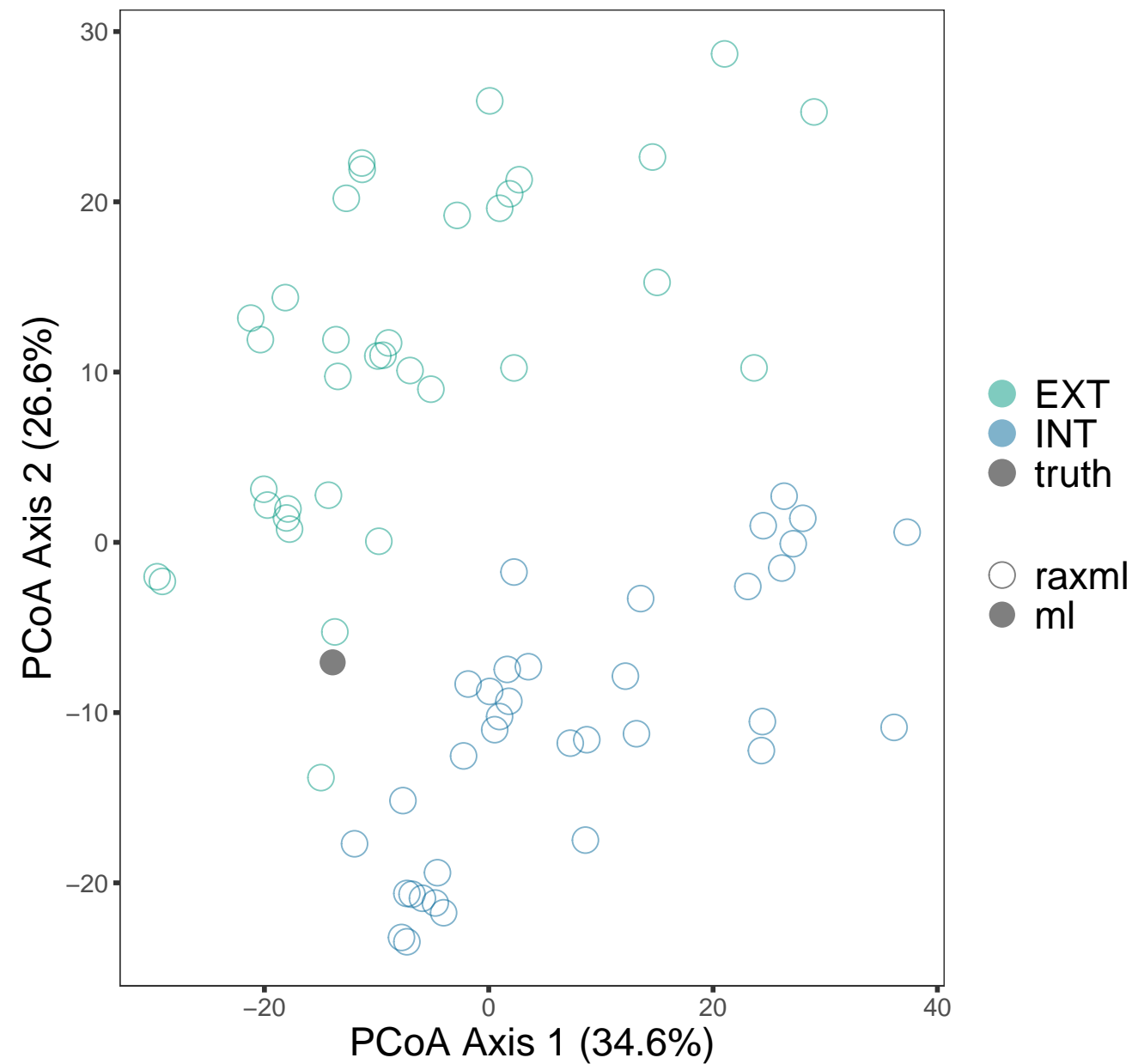
PCoA Axis 2 (22.4%)



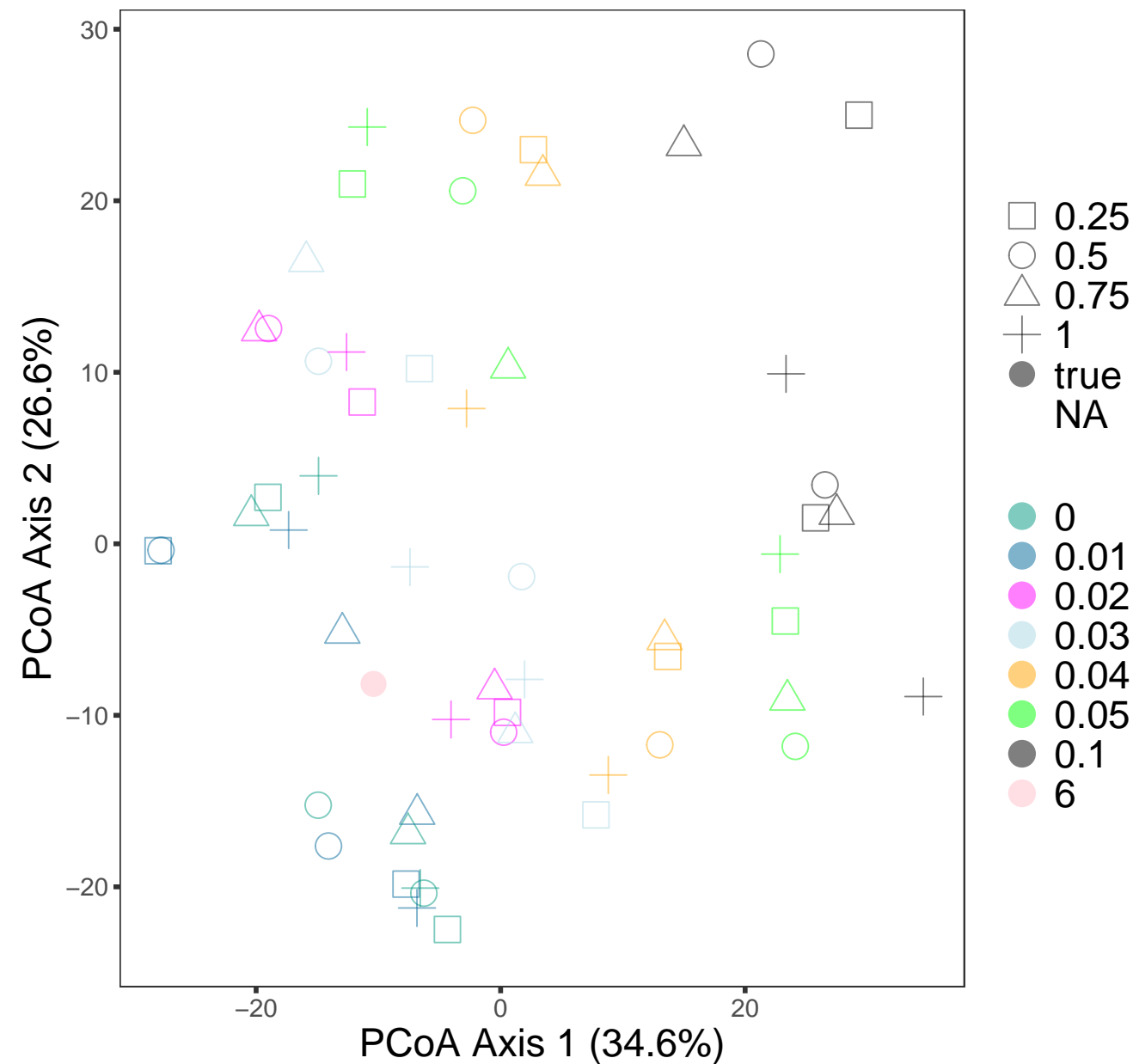
□ 0.25  
○ 0.5  
△ 0.75  
+ 1  
● true  
NA

● 0  
● 0.01  
● 0.02  
● 0.03  
● 0.04  
● 0.05  
● 0.1  
● 6

PCoA on RF Distances, Sim8, height LONG

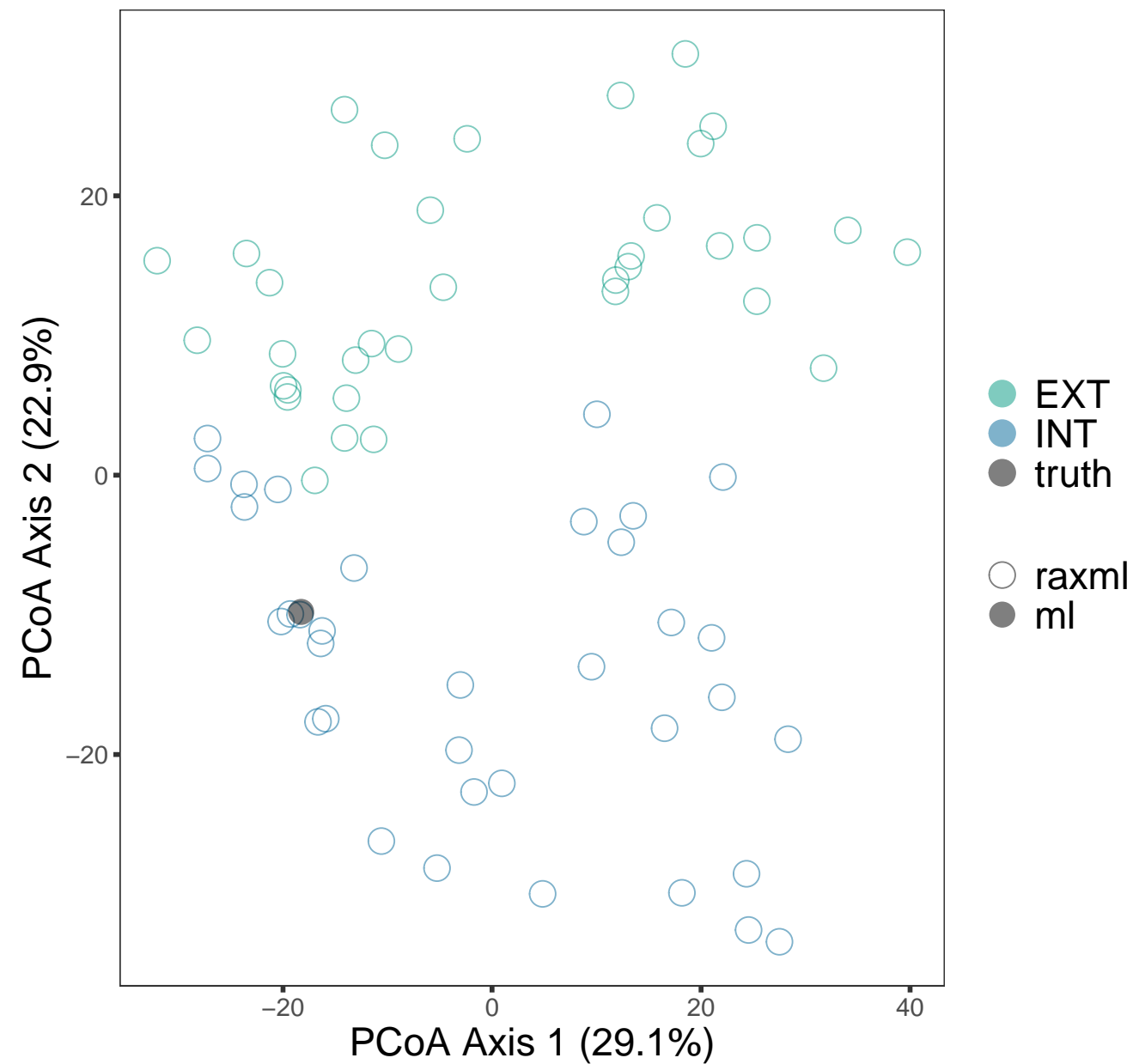


PCoA on RF Distances, Sim8, height LONG

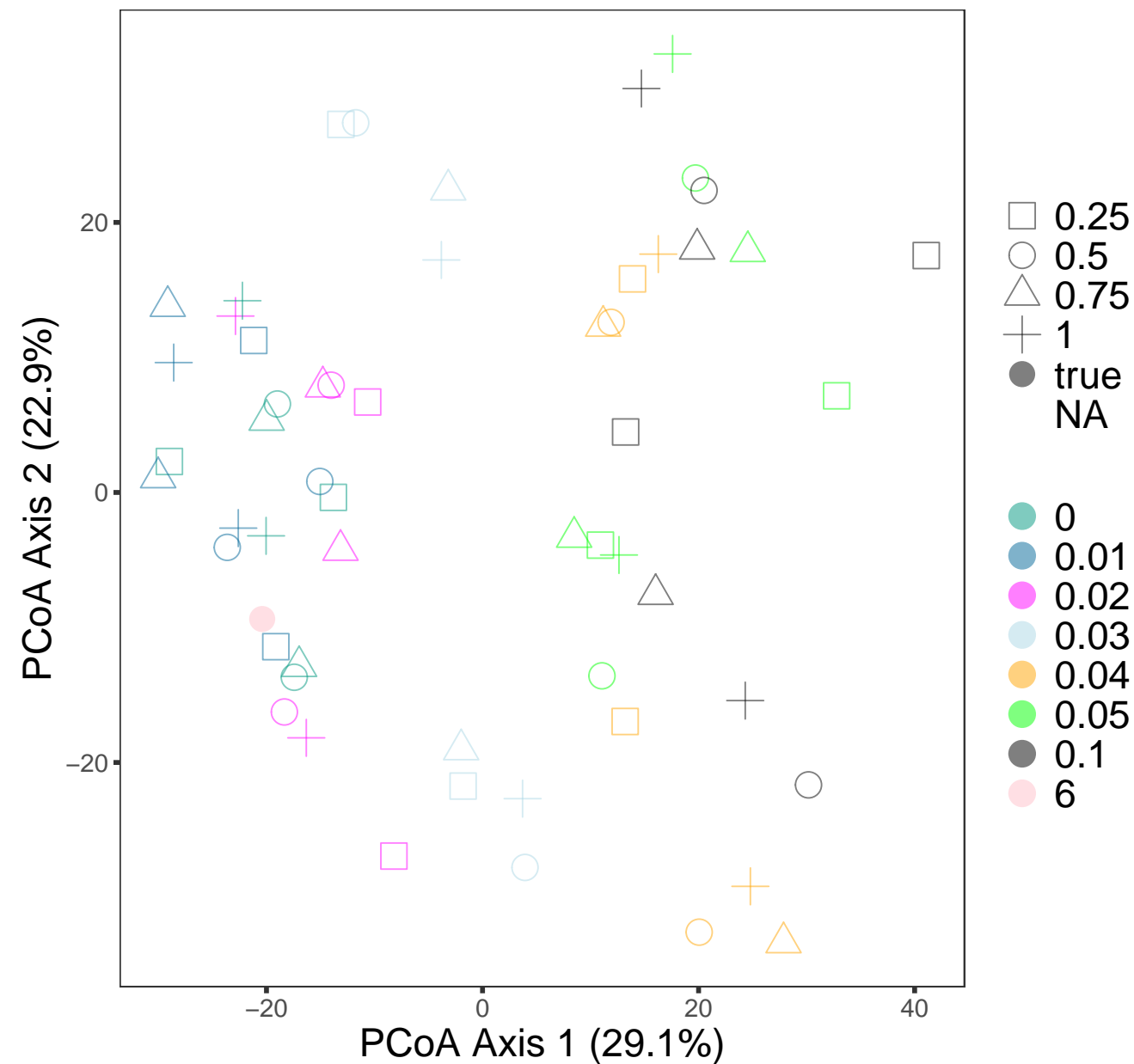




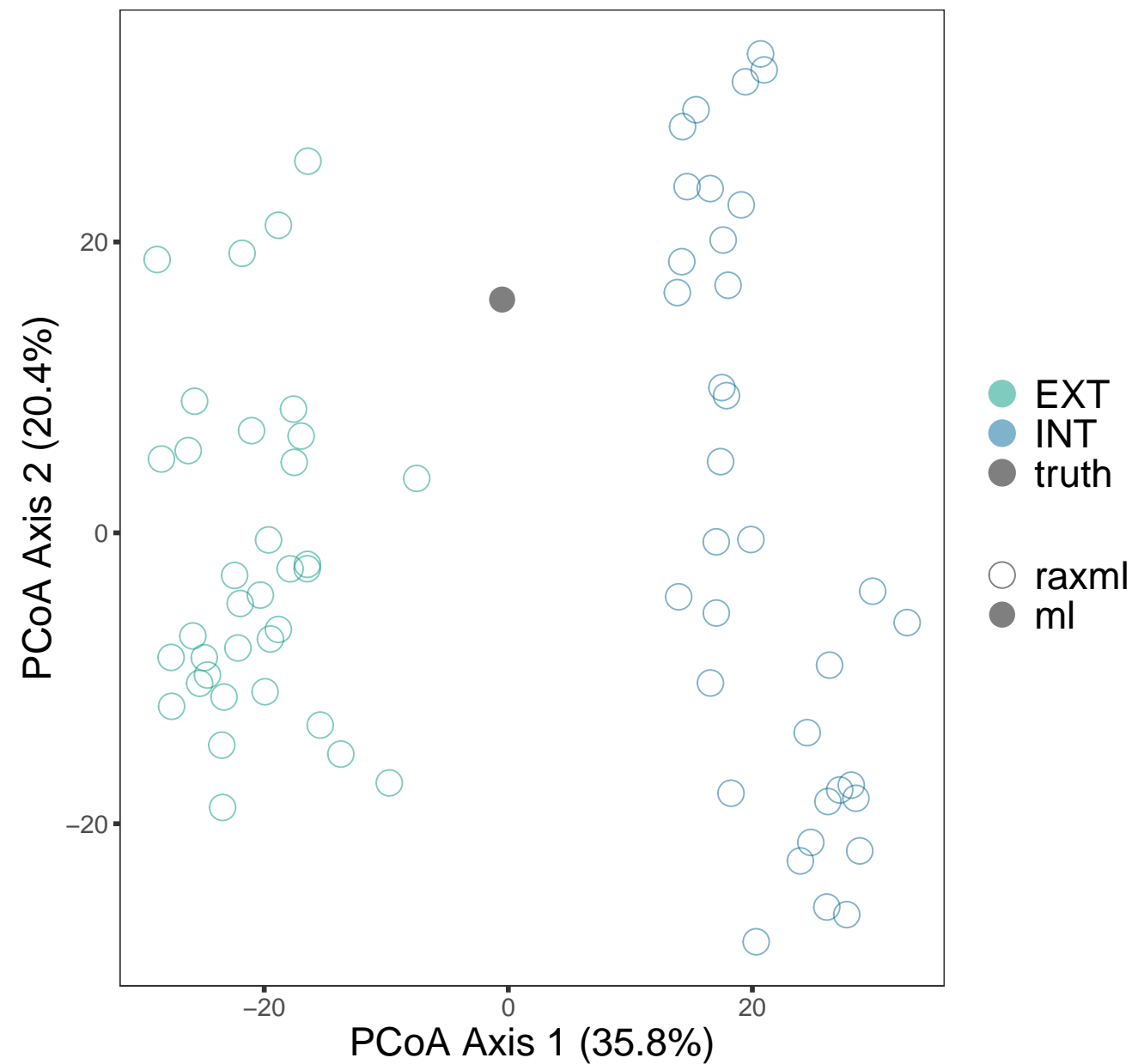
PCoA on RF Distances, Sim9, height LONG



PCoA on RF Distances, Sim9, height LONG



PCoA on RF Distances, Sim7, height LONG



PCoA on RF Distances, Sim7, height LONG

