

```

/----- MOUSE (1)
|
|----- RAT (2)
|
|----- TREE_SHREW (3)
|
|----- DOG (4)
|
|----- BAT (5)
|----- HORSE (16)
|----- PIG (6)
|----- COW (14)
|----- SHEEP (15)
|
|----- MARMOSSET (7)
|----- MACAQUE (8)
|----- ORANGUTAN (9)
|----- GORILLA (10)
|----- CHIMP (12)
|----- BONOBO (13)
|----- HUMAN (11)

```

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/----- MOUSE (1)
|
|----- RAT (2)
|
+
|
|----- TREE_SHREW (3)
|
|   /----- DOG (4)
|   |
|   | /----- BAT (5)
|   | /--+ /+
|   | || \----- HORSE (16)
|   | || 
|   | \+ /----- PIG (6)
|   |   |
|   |   \---+ /----- COW (14)
|   |       \----- SHEEP (15)
|   +
|   |
|   | /----- MARMOSSET (7)
|   |
|   | /----- MACAQUE (8)
|   | |
|   | |--- ORANGUTAN (9)
|   | |
|   | \---+
|   |   | /- GORILLA (10)
|   |   |
|   |   | CHIMP (12)
|   |   |
|   |   | BONOBO (13)
|   |   |
|   |   \- HUMAN (11)

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50 % credible set contains 11 trees
90 % credible set contains 86 trees
95 % credible set contains 116 trees
99 % credible set contains 140 trees
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