Clade credibility values: ---- MOUSE (1) ----- TREE_SHREW (3) ---- PIG (4) \--100-+ \---- SHEEP (6) -100-+ ---- BAT (7) ----- HORSE (8) \--89------- MARMOSET (10) ----- MACAQUE (11) \--100-+ \--100-+ ----- ORANGUTAN (12) \--100------- HUMAN (13) /---- GORILLA (14) \--100-+ /---- BONOBO (15) \--100-+ \---- CHIMP (16) Phylogram (based on average branch lengths): ----- MOUSE (1) ---- RAT (2) ----- TREE_SHREW (3) /---- PIG (4) /--- COW (5) \---- SHEEP (6) ---- BAT (7) ---- HORSE (8) ---- DOG (9) /---- MARMOSET (10) -+ /--- MACAQUE (11) \-+/- ORANGUTAN (12) \+/ HUMAN (13) Ш \+ GORILLA (14) | B0N0B0 (15) \ CHIMP (16) |----| 0.050 expected changes per site Calculating tree probabilities... Credible sets of trees (43 trees sampled): 50 % credible set contains 4 trees 90 % credible set contains 19 trees

95 % credible set contains 28 trees 99 % credible set contains 40 trees