Clade credibility values: ---- MOUSE (1) ---- RAT (2) ---- DOG (3) ---- BAT (5) ----- HORSE (13) -----100---------- PIG (14) \--100--+ /---- COW (15) \--100---+ \---- SHEEP (16) \--100--+ ----- TREE_SHREW (4) ----- MARMOSET (6) \---74--/---- MACAQUE (7) \--100--+ ---- ORANGUTAN (8) \--100--+ /---- CHIMP (9) \--100--+ \---- BONOBO (11) \---99---+ /---- HUMAN (10) ----- GORILLA (12) Phylogram (based on average branch lengths): ---- MOUSE (1) ---- RAT (2) ----- DOG (3) ---- BAT (5) ---- HORSE (13) ----- PIG (14) /--- COW (15) \---- SHEEP (16) ----- TREE_SHREW (4) /---- MARMOSET (6) /---- MACAQUE (7) /-- ORANGUTAN (8) | |/- CHIMP (9) \--+ ||- BONOBO (11) |- HUMAN (10) \ GORILLA (12) -----| 0.050 expected changes per site Calculating tree probabilities... Credible sets of trees (92 trees sampled): 50 % credible set contains 14 trees 90 % credible set contains 48 trees 95 % credible set contains 61 trees

99 % credible set contains 85 trees