Estimated $\log_{10} r$ vs. Deviation from Ultrametricity Theoretical FastTree FastTree (Corrected, 90%) 0 **RAxML** RAxML (Corrected, 80%) RAxML (Corrected, 90%) Estimated $\log_{10} r$ -4**-**5 2.952 5.904 29.518 147.591 295.182 inf Gamma Distribution Rate (a)