



**Figure S1.** Examples of *individual trees*.

Each tree is constructed from randomly concatenated sequences (see text). Scale of each tree is indicated at the bottom of each tree. Red rectangle indicates “redDB,” and green rectangle means either “GJF 303” or “304”, which is not in a green junglefowl cluster. Brackets at the right side indicate a cluster of C (chickens), R (red junglefowls), and G (green junglefowls), respectively