**Figure S11. Phylogeny of tetrapod lysozyme g sequences.** Phylogeny of lysozyme g sequences from diverse tetrapod species generated by Maximum likelihood. Phylogeny was rooted with the Amphibian sequences. Numbers at the nodes are the proportion of bootstraps supporting the nodes. Branch lengths are proportional to the amount of inferred change, with the scale bar at the bottom. Diamonds indicate gene duplication events. A1 and A2 are the duplication events in the ancestor of mammals, birds, and reptiles (amniotes), and M is the duplication on the early mammalian lineage. Orthologs of the chicken LygA gene are labeled in green, chicken LygB in red, and chicken LygC in blue.