Supplemental Figure S9: Green Algal Phylogeny of conservative dataset showing the trait categories (Unicellular haploid, Multicellular haploid and Multicellular haploid-diploid) for combined model(Body architecture+Life cycle based model[M3]. The molecular evolutionary traits: omega(dN/dS), non-synonymous(dN) and synonymous(dS) were obtained for each of the three categories by allowing three different selection pattern corresponding to the trait categories.