Additional file 3. ML topologies of metazoan relationships of nearly complete 18s rDNA sequences. Arrow indicates *Polypodium* taxa. Bootstrap values greater than 50 are indicated. Corresponding phylograms and assumed model descriptions are displayed in figure 3. A) 132 taxa including 6 myxozoan taxa and two *Polypodium* taxa. B) Same dataset as (A) but with the 6 myxozoan taxa removed.