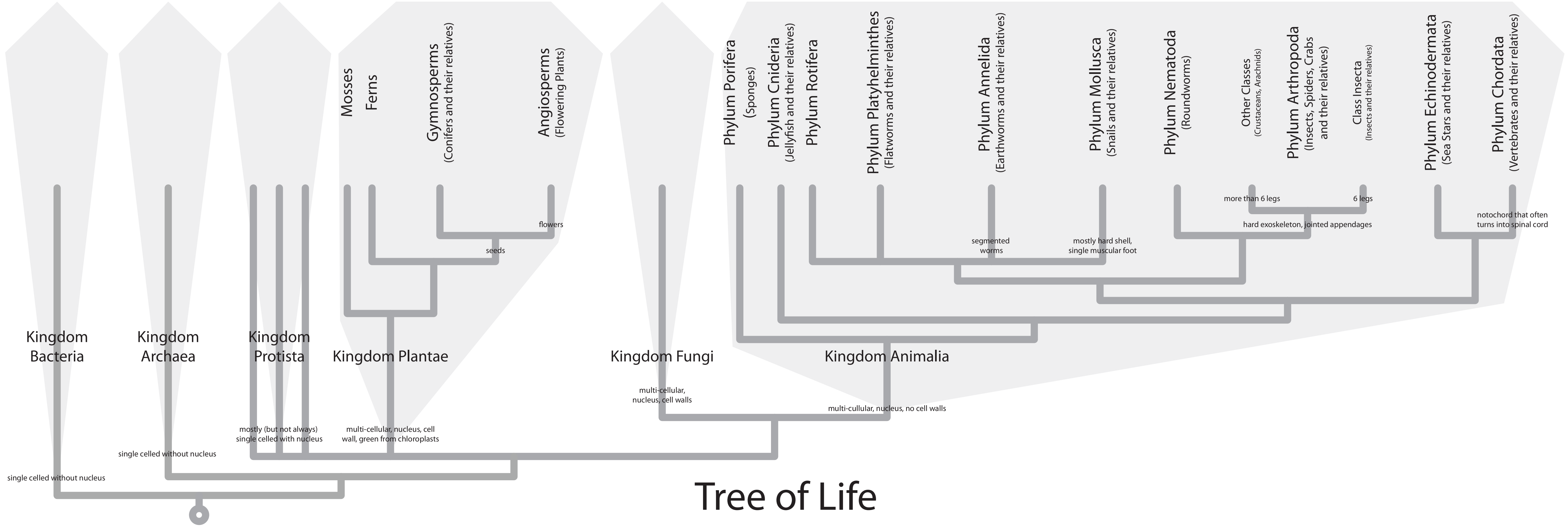
Mosses
Ferns
Gymnosperms
(Conifers and their relatives)
Angiosperms
(Flowering Plants)
Phylum Porifera
(Sponges)
Phylum Cnideria
(Jellyfish and their relatives)
Phylum Rotifera
Phylum Platyhelminthes
(Flatworms and their relatives)
Phylum Annelida
(Earthworms and their relatives)
Phylum Mollusca
(Snails and their relatives)
Phylum Nematoda
(Roundworms)
Other Classes
(Crustaceans, Arachnids)
Phylum Arthropoda
(Insects, Spiders, Crabs
and their relatives)
Class Insecta
(Insects and their relatives)
Phylum Echinodermata
(Sea Stars and their relatives)
Phylum Chordata
(Vertebrates and their relatives)
more than 6 legs
6 legs
hard exoskeleton, jointed appendages
notochord that often
turns into spinal cord
flowers
seeds
segmented
worms
mostly hard shell,
single muscular foot
Kingdom
Bacteria
Kingdom
Archaea
Kingdom
Protista
Kingdom Plantae
Kingdom Fungi
Kingdom Animalia
multi-cellular,
nucleus, cell walls
multi-cullular, nucleus, no cell walls
mostly (but not always)
single celled with nucleus
multi-cellular, nucleus, cell
wall, green from chloroplasts
single celled without nucleus
single celled without nucleus
Tree of Life