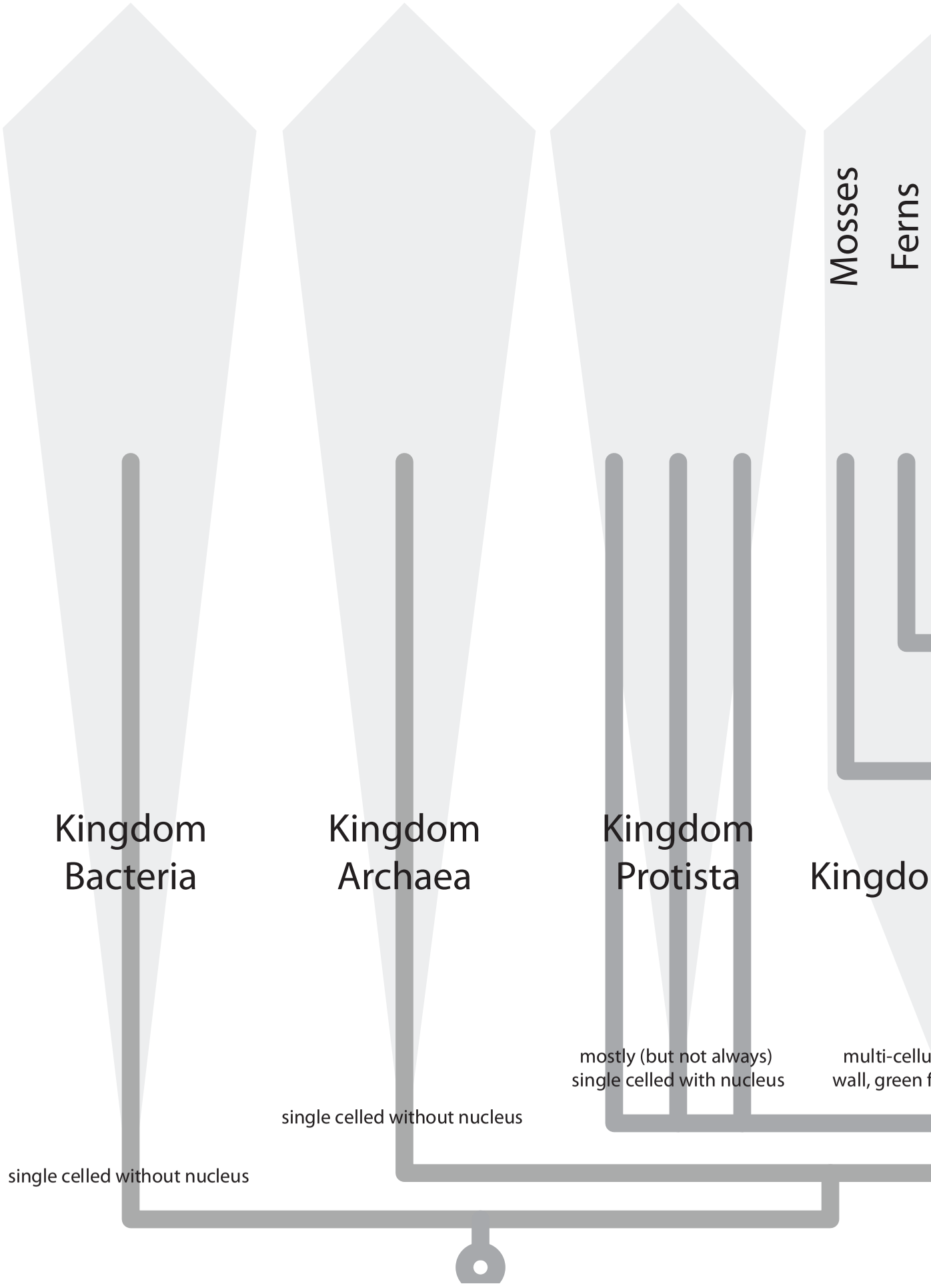

Mosses
Ferns
Kingdom Bacteria
Kingdom Archaea
Kingdom Protista
Kingdo
mostly (but not always) single celled with nucleus
multi-cellu wall, green f
single celled without nucleus
single celled without nucleus

Tree o

Kingdom Plantae

lti-cellular, nucleus, cell
, green from chloroplasts

Ferns

Gymnosperms
(Conifers and their relatives)

seeds

flowers

Angiosperms
(Flowering Plants)

Kingdom Fungi

multi-cellular,
nucleus, cell walls

Phylum Porifera
(Sponges)

Phylum Cnideria
(Jellyfish and their relatives)

# of Life

multi-cullular, nucleus, no cell walls

Kingdom Animalia

Phylum Chideria
(Jellyfish and their relatives)

Phylum Rotifera

Phylum Platyhelminthes
(Flatworms and their relatives)

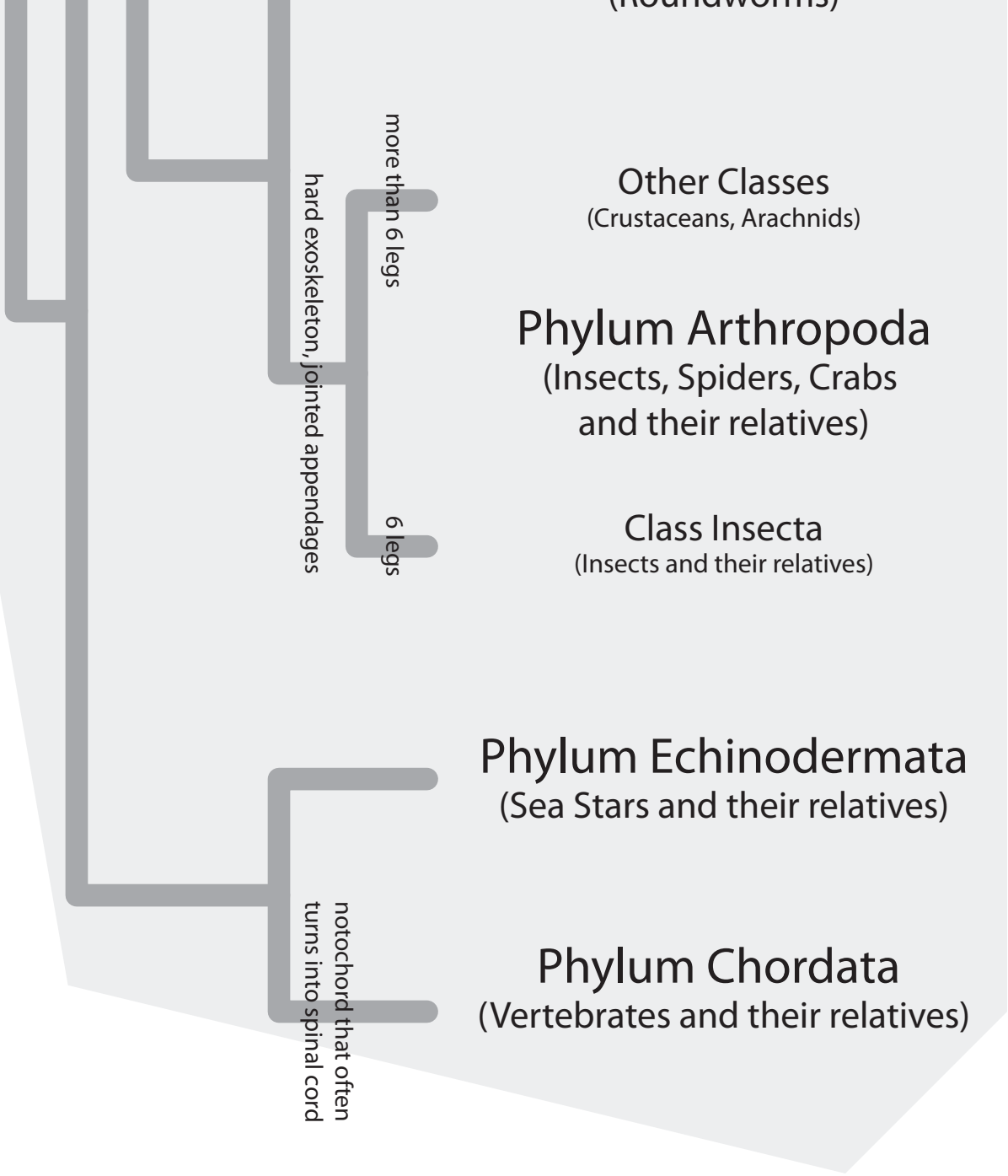
segmented worms

Phylum Annelida
(Earthworms and their relatives)

mostly hard shell, single muscular foot

Phylum Mollusca
(Snails and their relatives)

Phylum Nematoda
(Roundworms)


(Roundworms)
more than 6 legs
Other Classes
(Crustaceans, Arachnids)
hard exoskeleton, jointed appendages
Phylum Arthropoda
(Insects, Spiders, Crabs
and their relatives)
6 legs
Class Insecta
(Insects and their relatives)
Phylum Echinodermata
(Sea Stars and their relatives)
notochord that often
turns into spinal cord
Phylum Chordata
(Vertebrates and their relatives)