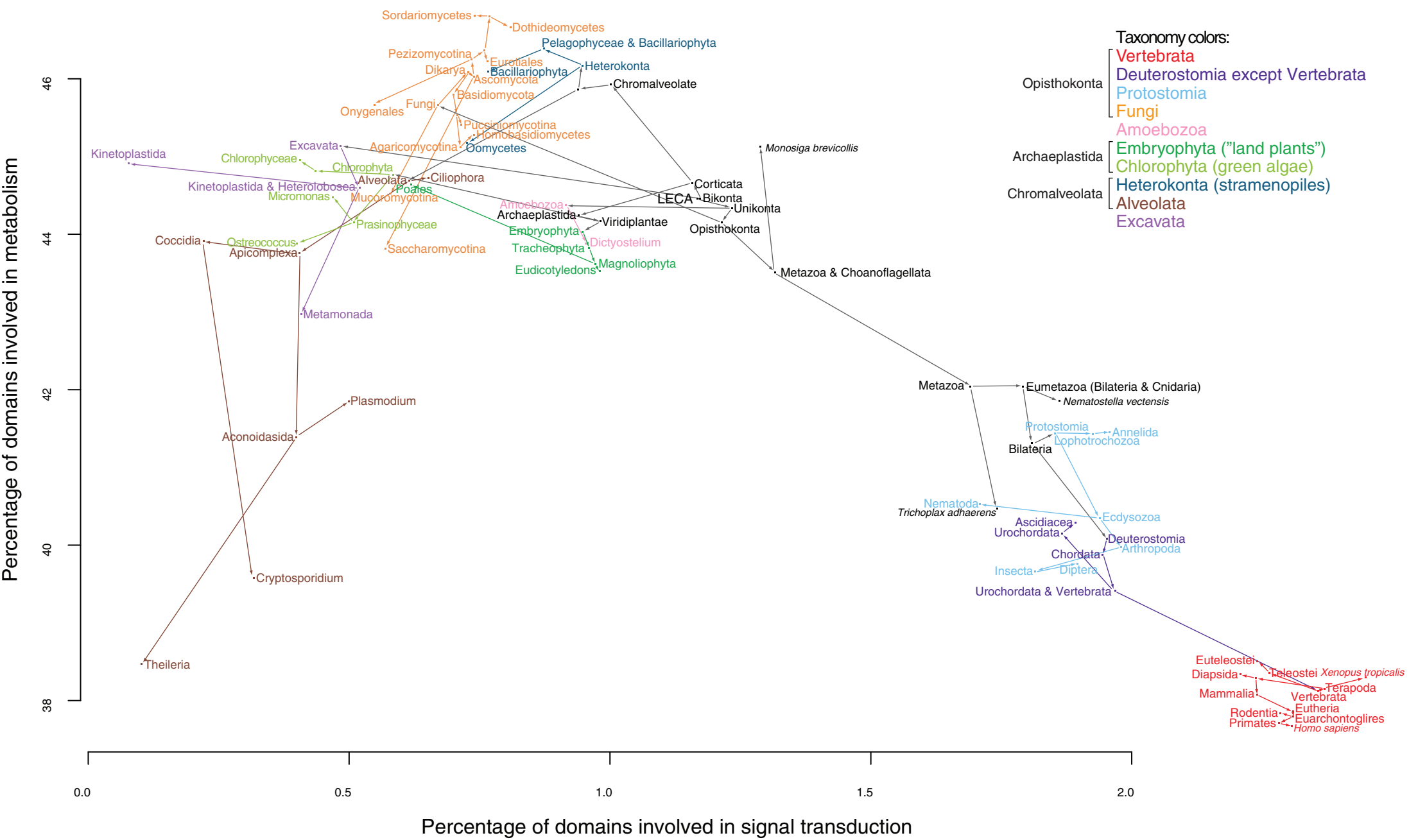
Taxonomy colors:
Opisthokonta
Vertebrata
Deuterostomia except Vertebrata
Protostomia
Fungi
Amoebozoa
Archaeplastida
Embryophyta ("land plants")
Chlorophyta (green algae)
Chromalveolata
Heterokonta (stramenopiles)
Alveolata
Excavata
Sordariomycetes
Dothideomycetes
Pelagophyceae & Bacillariophyta
Pezizomycotina
Eurotiales
Heterokonta
Dikarya
Bacillariophyta
Ascomycota
Chromalveolate
Basidiomycota
Onygenales
Fungi
Pucciniomycotina
Homobasidiomycetes
Excavata
Agaricomycotina
Oomycetes
Monosiga brevicollis
Kinetoplastida
Chlorophyceae
Chlorophyta
Alveolata
Ciliophora
Corticata
Kinetoplastida & Heterolobosea
Poales
LECA
Bikonta
Micromonas
Mucoromycotina
Amoebozoa
Unikonta
Archaeplastida
Viridiplantae
Prasinophyceae
Opisthokonta
Embryophyta
Coccidia
Ostreococcus
Dictyostelium
Tracheophyta
Apicomplexa
Saccharomycotina
Magnoliophyta
Eudicotyledons
Metazoa & Choanoflagellata
Metamonada
Metazoa
Eumetazoa (Bilateria & Cnidaria)
Nematostella vectensis
Plasmodium
Protostomia
Annelida
Lophotrochozoa
Aconoidasida
Bilateria
Nematoda
Trichoplax adhaerens
Ecdysozoa
Ascidiacea
Urochordata
Deuterostomia
Arthropoda
Chordata
Insecta
Diptera
Cryptosporidium
Urochordata & Vertebrata
Theileria
Euteleostei
Diapsida
Teleostei
Xenopus tropicalis
Terapoda
Mammalia
Vertebrata
Eutheria
Rodentia
Euarchontoglires
Primates
Homo sapiens
Percentage of domains involved in metabolism
Percentage of domains involved in signal transduction
38
40
42
44
46
0.0
0.5
1.0
1.5
2.0