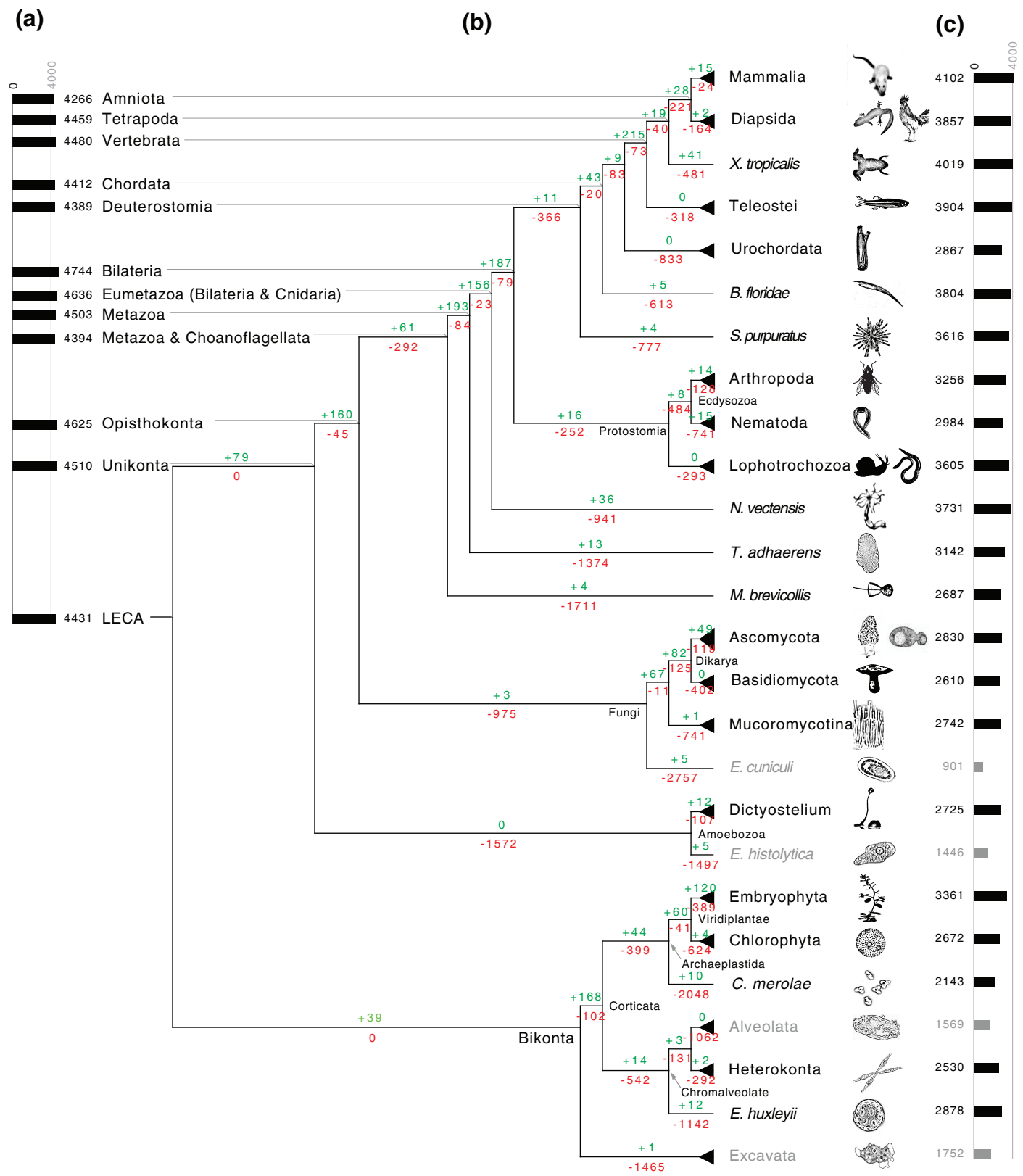
(a)
(b)
(c)
0
4000
4266 Amniota
4459 Tetrapoda
4480 Vertebrata
4412 Chordata
4389 Deuterostomia
4744 Bilateria
4636 Eumetazoa (Bilateria & Cnidaria)
4503 Metazoa
4394 Metazoa & Choanoflagellata
4625 Opisthokonta
4510 Unikonta
4431 LECA
Mammalia
Diapsida
X. tropicalis
Teleostei
Urochordata
B. floridae
S. purpuratus
Arthropoda
Ecdysozoa
Nematoda
Protostomia
Lophotrochozoa
N. vectensis
T. adhaerens
M. brevicollis
Ascomycota
Dikarya
Basidiomycota
Fungi
Mucoromycotina
E. cuniculi
Dictyostelium
Amoebozoa
E. histolytica
Embryophyta
Viridiplantae
Chlorophyta
Archaeplastida
C. merolae
Corticata
Alveolata
Bikonta
Heterokonta
Chromalveolate
E. huxleyii
Excavata
4102
3857
4019
3904
2867
3804
3616
3256
2984
3605
3731
3142
2687
2830
2610
2742
901
2725
1446
3361
2672
2143
1569
2530
2878
1752