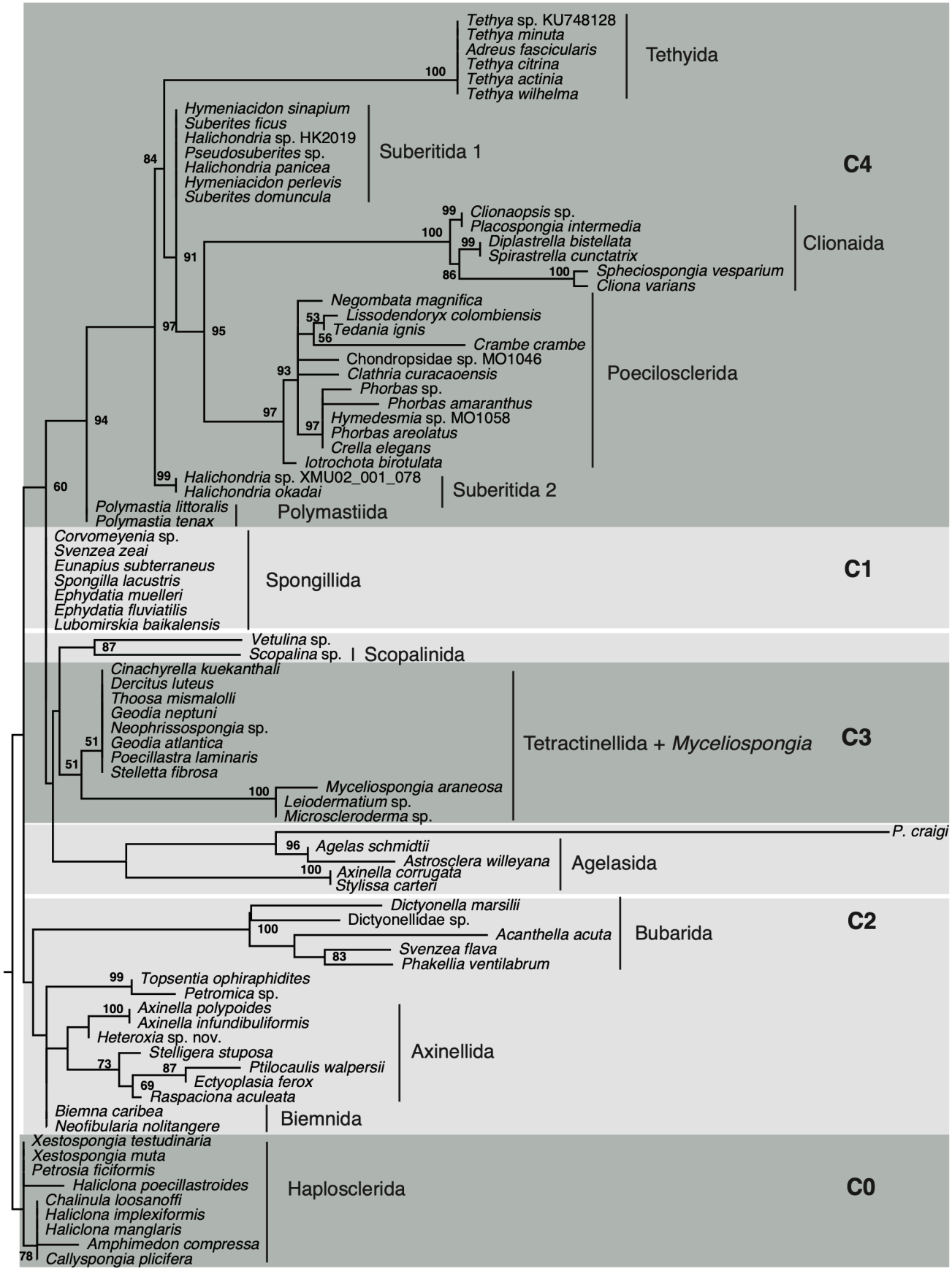
Tethya sp. KU748128
Tethya minuta
Adreus fascicularis
Tethya citrina
Tethya actinia
Tethya wilhelma
Tethyida
100
Hymeniacidon sinapium
Suberites ficus
Halichondria sp. HK2019
Pseudosuberites sp.
Halichondria panicea
Hymeniacidon perlevis
Suberites domuncula
Suberitida 1
84
C4
99
Clionaopsis sp.
Placospongia intermedia
100
99
Diplastrella bistellata
Spirastrella cunctatrix
Clionaida
91
86
100
Spheciospongia vesparium
Cliona varians
Negombata magnifica
53
Lissodendoryx colombiensis
Tedania ignis
56
Crambe crambe
97
95
Chondropsidae sp. MO1046
93
Clathria curacaoensis
Poecilosclerida
Phorbas sp.
Phorbas amaranthus
97
94
97
Hymedesmia sp. MO1058
Phorbas areolatus
Crella elegans
Iotrochota birotulata
99
Halichondria sp. XMU02_001_078
Halichondria okadai
Suberitida 2
60
Polymastia littoralis
Polymastia tenax
Polymastiida
Corvomeyenia sp.
Svenzea zeai
Eunapius subterraneus
Spongilla lacustris
Ephydatia muelleri
Ephydatia fluviatilis
Lubomirskia baikalensis
Spongillida
C1
87
Vetulina sp.
Scopalina sp.
Scopalinida
Cinachyrella kuekanthali
Dercitus luteus
Thoosa mismalolli
Geodia neptuni
Neophrissospongia sp.
51
Geodia atlantica
Poecillastra laminaris
Stelletta fibrosa
51
Tetractinellida + Myceliospongia
C3
100
Myceliospongia araneosa
Leiodermatium sp.
Microscleroderma sp.
P. craigi
96
Agelas schmidtii
Astrosclera willeyana
100
Axinella corrugata
Stylissa carteri
Agelasida
Dictyonella marsilii
Dictyonellidae sp.
100
Acanthella acuta
Bubarida
C2
83
Svenzea flava
Phakellia ventilabrum
99
Topsentia ophiraphidites
Petromica sp.
100
Axinella polypoides
Axinella infundibuliformis
Heteroxia sp. nov.
Stelligera stuposa
73
87
Ptilocaulis walpersii
69
Ectyoplasia ferox
Raspaciona aculeata
Axinellida
Biemna caribea
Neofibularia nolitangere
Biemnida
Xestospongia testudinaria
Xestospongia muta
Petrosia ficiformis
Haliclona poecillastroides
Chalinula loosanoffi
Haliclona implexiformis
Haliclona manglaris
Amphimedon compressa
78
Callyspongia plicifera
Haplosclerida
C0
0.2