Tethya seychellensis KC869475
Polymastia pachymastia AY561924
Pseudosuberites sulphureus HQ379240/379321/379388
Homaxinella subdola HQ379244/379318/379385
Homaxinella amphispicula ON128960 California
Homaxinella amphispicula ON129865 British Columbia
Aaptos aaptos KC869496
Rhizaxinella sp AY561910
Rhizaxinella gadus ON129859 California
Suberites massa HQ379249/379406/379324/379390
Suberites aurantiacus KC869577
Suberites sp KC869500
Suberites sp KC869467
Suberites agaricus ON129864 California
Suberites lambei ON129876 California
Suberites lambei TL7296 California
Suberites lambei ON129875 California
Suberites lambei ON129873 California
Suberites lambei ON129874 California
Suberites lambei ON129870 California
Suberites lambei ON129868 Washington
Suberites lambei ON887128 Washington
Suberites lambei ON129871 California
Suberites latus ON129860 British Columbia
Suberites latus ON129863 British Columbia
Suberites latus ON129861 British Columbia
Suberites latus ON129862 British Columbia
Suberites domuncula AJ620113
Suberites pagurorum HQ379248/379323
Suberites kumeyaay OR887127 California
Suberites ficus HQ379247/379322/379389
Pseudosuberites lake OR129858 California
Pseudosuberites lake TL7328 California
Pseudosuberites lake TL71131 California
Suberitida sp KX688745
Protosuberites ectyonnus KX601205
Ciocalypta penicillus HQ379240
Protosuberites incrustans KX601206
Protosuberites sp OR129867
Terpios gelatinosus KX688722
Protosuberites sp MG835742
Protosuberites mereui KX601213
Protosuberites mereui KX601212
Terpios gelatinosus HQ379250
Protosuberites denhartogi KX601210
Protosuberites denhartogi KX601207 Ireland
Protosuberites denhartogi MH157909 Bulgaria
Protosuberites denhartogi KX601211 Wales
Semisuberites cribrosa BHAK-10379 British Columbia
Semisuberites cribrosa BHAK-09371 British Columbia
Hymeniacidon sp Quoddy115 Nova Scotia
Hymeniacidon heliophila TL7134 California
Hymeniacidon pierrei TL7599 California
Hymeniacidon pierrei TL7531 California
Hymeniacidon kitchingi TL7941 California
Hymeniacidon kitchingi TL7424 California
Hymeniacidon kitchingi TL7412 California
Hymeniacidon kitchingi TL7154 California
Hymeniacidon kitchingi TL7820 California
Hymeniacidon kitchingi HQ379243/89943/379384 Ireland
Hymeniacidon kitchingi TL7977 California
Hymeniacidon kitchingi TL7597 California
Hymeniacidon kitchingi TL7491 California
Hymeniacidon perlevis TL71265 California
Hymeniacidon perlevis TL71067 California
Hymeniacidon perlevis TL71054 California
Hymeniacidon perlevis TL7651 California
Hymeniacidon perlevis TL7658 California
Hymeniacidon perlevis TL7247 California
Hymeniacidon perlevis TL7736 California
Hymeniacidon perlevis TL71074 California
Hymeniacidon perlevis TL71057 California
Hymeniacidon perlevis NIB0811 Ireland
Hymeniacidon perlevis NIB0616 Ireland
Hymeniacidon perlevis NIB0615 Ireland
Hymeniacidon perlevis CAS12180246 California
Hymeniacidon perlevis MT006362 California
Hymeniacidon perlevis TL71079 California
Hymeniacidon perlevis TL71059 California
Terpios aptios KC869465
Hymeniacidon heliophila KC869620 USA
Pseudosuberites sp AY561917
Halichondria sp P19x63 Pacific Panama
Halichondria sp P19x40 Pacific Panama
Amorphinopsis sp MF665353
Amorphinopsis atlantica MF765763
Halichondria galea TL7496 California
Halichondria galea TL7743 California
Halichondria galea TL7495 California
Halichondria okadai AB511881
Halichondria magniconulosa P19x171 Caribbean Panama
Halichondria magniconulosa P19x173 Caribbean Panama
Halichondria magniconulosa P19x170 Caribbean Panama
Halichondria melanodocia P19x159 Caribbean Panama
Halichondria melanodocia KC869508
Halichondria melanodocia P19x164 Caribbean Panama
Halichondria melanodocia P19x161 Caribbean Panama
Halichondria melanodocia P19x162 Caribbean Panama
Tree scale: 0.01
Halichondria dolodoensis TL7386 California
Hymeniacidon actites RBC1 British Columbia
Hymeniacidon actites TL7454 California
Hymeniacidon actites TL7159 California
Hymeniacidon actites TL7847 California
Hymeniacidon actites TL7856 California
Hymeniacidon actites TL7227 California
Halichondria cascadia FH12x93 Washington
Halichondria cascadia FH12x92 Washington
Halichondria columbiana BHAK-09479 British Columbia
Halichondria columbiana BHAK-09466 British Columbia
Halichondria californiana TL7256 California
Halichondria californiana TL71010 California
Halichondria californiana TL7417 California
Halichondria californiana TL7928 California
Halichondria californiana TL7921 California
Halichondria californiana TL7428 California
Halichondria californiana TL7934 California
Halichondria californiana TL7812 California
Halichondria californiana TL7937 California
Halichondria californiana TL7860 California
Halichondria californiana TL7160 California
Halichondria californiana TL71093 California
Halichondria hygela TL71417 California
Halichondria hygela TL71076 California
Halichondria hygela TL7742 California
Halichondria hygela TL7645 California
Halichondria hygela FH12x314 Washington
Halichondria hygela TL7724 California
Halichondria hygela WMS21x8 New York
Halichondria hygela WMS23x9 New York
Halichondria hygela WMS21x6 New York
Halichondria hygela F12X108 Washington
Halichondria hygela TL7940 California
Halichondria hygela TL7504 California
Halichondria hygela BHAK-03597 British Columbia
Halichondria hygela TL7308 California
Halichondria hygela WMS19x5 New York
Halichondria hygela WMS21x9 New York
Halichondria hygela WMS21x10 New York
Halichondria hygela WMS21x19 New York
Halichondria hygela WMS21x10 New York
Halichondria hygela WMS19x7 New York
Halichondria hygela WMS19x6 New York
Halichondria hygela TL7706 California
Halichondria hygela WMS23x10 New York
Halichondria hygela WMS21x7 New York
Halichondria akesa ES507 Nova Scotia
Halichondria sitiens ES5132 Nova Scotia
Halichondria sitiens RBC11 British Columbia
Halichondria sitiens RBC13 British Columbia
Halichondria sitiens ES5139 Nova Scotia
Halichondria sitiens ES544 Nova Scotia
Halichondria sitiens ES5153 Nova Scotia
Halichondria panicea FH12x36 Washington
Halichondria panicea TA7026 Washington
Halichondria panicea BHAK-03453 British Columbia
Halichondria panicea FH12x81 Washington
Halichondria panicea BHAK-00536 British Columbia
Halichondria panicea TL7293 Washington
Halichondria panicea GW4728 England Neotype
Halichondria panicea TL71370 Washington
Halichondria panicea TL7858 California
Halichondria panicea TL7619 California
Halichondria panicea TL71430 Washington
Halichondria panicea TA7032 Washington
Halichondria panicea TA7031 Washington
Halichondria panicea FH12x86 Washington
Halichondria panicea FH12x38 Washington
Halichondria panicea FH12x84 Washington
Halichondria panicea FH12x39 Washington
Halichondria panicea NIB0608 Ireland
Halichondria panicea HQ379242/379317/379383 Ireland
Halichondria panicea 180911 Sweden
Halichondria panicea 160504 Sweden
Topsentia femaldi TL71261 California
Topsentia femaldi TL71134 California
Halichondria panicea 190424 Sweden
Halichondria panicea 160505 Sweden
Halichondria panicea 190624 Sweden
Halichondria panicea 180923 Sweden
Halichondria panicea 191116 Sweden
Halichondria panicea 181204 Sweden
Halichondria panicea ZMA6155 England
Halichondria panicea ES574 Nova Scotia
Halichondria panicea ES580 Nova Scotia
Halichondria panicea FR881043
Halichondria panicea ES517 Nova Scotia
Halichondria panicea ES518 Nova Scotia
Halichondria panicea Quoddy124 New Brunswick
Halichondria panicea 191026 Sweden
Halichondria panicea AF062607
Halichondria panicea Quoddy113 New Brunswick
Halichondria panicea ESS51 Nova Scotia
Halichondria loma TL71225 California
Halichondria loma TL7936 California
Halichondria loma TL7976 California
Halichondria loma TL7514 California
Halichondria loma TL71130 California
Halichondria loma TL7989 California
Halichondria loma TL71024 California
Halichondria loma OPS26574 California
Halichondria pinaza TL7869 California
Halichondria pinaza TL71080 California
Halichondria pinaza NIB0604 Ireland
Halichondria pinaza TL7892 California
Halichondria pinaza NIB0603 Ireland
Halichondria pinaza WMS23x1 New York
Halichondria pinaza WMS21x22 New York
Halichondria pinaza TL7873 California
Halichondria pinaza TL71056 California
Halichondria zabra TL7874 California
Halichondria zabra TL7780 California
Halichondria zabra TL7760 California
Halichondria zabra TL7757 California
Halichondria zabra TL7759 California
Halichondria zabra TL7761 California
Halichondria zabra TL7824 California
Halichondria zabra TL7722 California
Halichondria zabra TL7712 California
Halichondria zabra TL71077 California
Halichondria zabra TL71082 California
Halichondria zabra TL71086 California
Halichondria zabra TL7978 California
Halichondria zabra TL7815 California
Halichondria zabra TL7967 California
Halichondria zabra TL71317 California
Halichondria zabra TL7979 California
Halichondria zabra TL7623 California
Halichondria zabra TL7756 California
Halichondria zabra TL7751 California
Halichondria zabra TL7612 California
Halichondria zabra TL7737 California
Halichondria zabra TL71064 California
Halichondria coerulea MT452532 Hawaii
Halichondria bowerbanki 190616 Portugal
Halichondria bowerbanki 190615 Portugal
Halichondria bowerbanki MH157903 Black Sea
Halichondria bowerbanki HQ379241/379316/379382 Ireland
Halichondria bowerbanki TL7490 California
Halichondria bowerbanki TL7342 California
Halichondria bowerbanki TL7415 California
Halichondria bowerbanki TL7234 California
Halichondria bowerbanki NIB0614 Ireland
Halichondria bowerbanki TL7961 California
Halichondria bowerbanki NIB0612 Ireland
Halichondria bowerbanki TL7738 California
Halichondria bowerbanki TL71072 California
Halichondria bowerbanki NIB0309 Ireland
Halichondria bowerbanki TL71052 California
Halichondria bowerbanki TL71358 California
Halichondria bowerbanki TL71357 California
Halichondria bowerbanki TL71418 California
Halichondria bowerbanki TL7990 California
Halichondria bowerbanki TL71087b California
Halichondria urca NIB0610 Ireland
Halichondria urca MSH23x2 New York
Halichondria urca TL71002 California
Halichondria urca NHMLA15492 California
Halichondria urca TL7926 California
Halichondria urca TL71087 California
Halichondria urca TL7764 California
Halichondria urca TL7590 California
Halichondria urca TL7534 California
Halichondria urca TL7960 California
Halichondria urca TL71058 California
Halichondria urca TL7591 California
Halichondria urca TL71073 California
Halichondria urca TL7951 California
Halichondria urca TL71051 California
Halichondria urca TL7766 California
Halichondria urca TL71069 California
Halichondria urca TL71062 California
Halichondria urca TL71085 California
Halichondria urca TL71068 California
Halichondria urca TL71075 California
Halichondria urca TL71071 California
Halichondria urca TL71053 California
Halichondria urca TL71060 California
Halichondria urca TL71050 California
Halichondria urca TL7593 California
Halichondria urca TL7720 California
Halichondria urca TL71065 California
Halichondria urca 15925 California
Halichondria urca TL71081 California
Halichondria urca TL7661 California
Halichondria urca TL71066 California
Halichondria urca TL71078 California
Halichondria urca TL71063 California
Halichondria urca TL7715 California
Halichondria urca TL7594 California
Halichondria urca TL71083 California
Halichondria urca TL71070 California
Halichondria urca TL7740 California
Halichondria urca TL7951B California
Halichondria urca TL7731 California