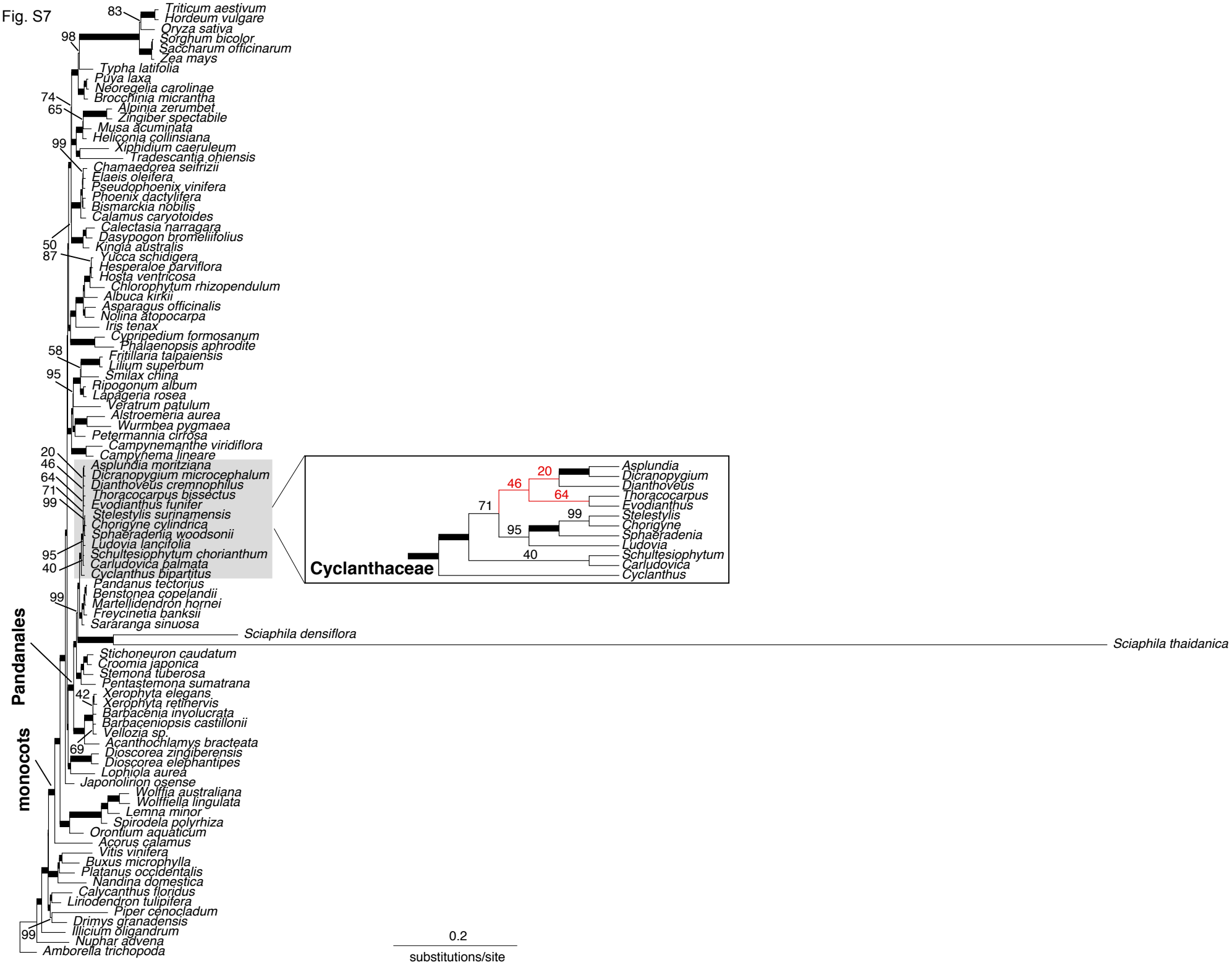
Fig. S7


Triticum aestivum
Hordeum vulgare
Oryza sativa
Sorghum bicolor
Saccharum officinarum
Zea mays
Typha latifolia
Puya laxa
Neoregelia carolinae
Brocchinia micrantha
Alpinia zerumbet
Zingiber spectabile
Musa acuminata
Heliconia collinsiana
Xiphidium caeruleum
Tradescantia ohiensis
Chamaedorea seifrizii
Elaeis oleifera
Pseudophoenix vinifera
Phoenix dactylifera
Bismarckia nobilis
Calamus caryotoides
Calectasia narragara
Dasypogon bromeliifolius
Kingia australis
Yucca schidigera
Hesperaloe parviflora
Hosta ventricosa
Chlorophytum rhizopendulum
Albuca kirkii
Asparagus officinalis
Nolina atopocarpa
Iris tenax
Cypripedium formosanum
Phalaenopsis aphrodite
Fritillaria talpaiensis
Lilium superbum
Smilax china
Ripogonum album
Lapageria rosea
Veratrum patulum
Alstroemeria aurea
Wurmbea pygmaea
Petermannia cirrosa
Campynemanthe viridiflora
Campynema lineare
Asplundia moritziana
Dicranopygium microcephalum
Dianthoveus cremnophilus
Thoracocarpus bissectus
Evodianthus funifer
Stelestylis surinamensis
Chorigyne cylindrica
Sphaeradenia woodsonii
Ludovia lancifolia
Schultesiophytum chorianthum
Carludovica palmata
Cyclanthus bipartitus
Pandanus tectorius
Benstonea copelandii
Martellidendron hornei
Freycinetia banksii
Sararanga sinuosa
Sciaphila densiflora
Sciaphila thaidanica
Stichoneuron caudatum
Croomia japonica
Stemona tuberosa
Pentastemona sumatrana
Xerophyta elegans
Xerophyta retinervis
Barbacenia involucrata
Barbaceniopsis castillonii
Vellozia sp.
Acanthochlamys bracteata
Dioscorea zingiberensis
Dioscorea elephantipes
Lophiola aurea
Japonolirion osense
Wolffia australiana
Wolffiella lingulata
Lemna minor
Spirodela polyrhiza
Orontium aquaticum
Acorus calamus
Vitis vinifera
Buxus microphylla
Platanus occidentalis
Nandina domestica
Calycanthus floridus
Liriodendron tulipifera
Piper cenocladum
Drimys granadensis
Illicium oligandrum
Nuphar advena
Amborella trichopoda
Pandanales
monocots
Cyclanthaceae
Asplundia
Dicranopygium
Dianthoveus
Thoracocarpus
Evodianthus
Stelestylis
Chorigyne
Sphaeradenia
Ludovia
Schultesiophytum
Carludovica
Cyclanthus
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