

Givnish et al. – American Journal of Botany – Appendix S10. Taxa excluded from resampling analyses, based on inadequate number of genes represented or to avoid over-representation of certain genera.

Inadequate number of genes:

Anarthria prolifera, Arachnitis uniflora, Aratitiopea lopezii, Asphodelus asphodeloides, Blandfordia punicea, Cartonema philydroides, Cyanastrum cordifolium, Eriocaulon compressum, Helmholtzia acorifolia, Hemerocallis littorea, Hopkinsia anoectocolea, Hydrothrix gardneri, Ixiolirion tataricum, Lanaria lanata, Luzula parviflora ssp. parviflora, Lyginia imberbis, Palisota bogneri, Philydrella, Pronium serratum, Rapatea paludosa, Rhizanthella gardneri, Stegolepis sp., Xyris jupicai

Avoid over-representation of certain genera:

Bambusa emeiensis, B. arnhemica, Bomarea sp878, Cardiocrinum cathayanum, Chusquea spectabilis, Chusquea PFM2015, Costus ose, C. gabonensis, Daiswa forrestii, Dendrobium catenatum, Distichlis bajaensis, Eragrostis tef, Heliconia sp. 23, H. sp. 25, H. sp. 41, Hilaria rigida, Kuntheria pedunculata, Leptaspis zeylanica, Lolium multiflorum, Musa ornata, Otatea glauca, Panax japonicus, Phyllostachys edulis, Saccharum NCo301, Thamnochortus punctatus.