**APPENDIX 5.** Morphotype classification of the Berry 1938 Río Pichileufú species list.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Berry (1938) listed species** | **Berry (1938) Family  > current family for Berry’s genus** | **> Current genus for Berry (1938) genus, if different** | **Updated taxonomy** | **Basionym** | **Corresponding morphotype number(s)** | **Category of issue (Table 2)** |
| *Acrodiclidium oligocaenicum* Engelhardt, 1891 | Lauraceae | **>** *Licaria* | Not revised | *Acrodiclidium oligocaenicum* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 651, pl. 4, fig. 8a, 1891. | indeterminate | 1, 2 |
| *Adenocalymma tertiaria* Berry, 1938 | Bignoniaceae | ‒ | Not revised | Berry 1938: p. 129, pl. 53, fig. 6 | indeterminate | 1 |
| *Allamanda crassostipitata* Engelhardt, 1891 | Apocynaceae | ‒ | Not revised | *Allamanda crassostipitata* Engelhardt, Senckenb. Naturf. Gesell, Abh., vol. 16, no. 4, p. 658, pl. 6, fig. 4, 1891. | indeterminate | 1, 2 |
| *Allophylus eduliformis* (Berry) Berry, 1938 | Sapindaceae | ‒ | Not revised | *Schmidelia eduliforma* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 212, pl. 3, fig. 7, 1925. | n/a | ‒ |
| *Allophylus graciliformis* (Berry) Berry, 1938 | Sapindaceae | ‒ | Not revised | *Schmidelia graciliforma* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 211, pl. 6, figs. 2, 3, 1925. | GZ048 (part), GZ079 (part) | 3, 4 |
| *Ampelodaphne grandifolia* Engelhardt, 1891 | Lauraceae | **>** *Endlicheria* | Not revised | *Ampelodaphne grandifolia* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 653, pl. 4, fig. 2, 1891. | indeterminate | 1, 2 |
| *Anacardites brittoni* Berry, 1938 | Anacardiaceae | ‒ | Not revised | Berry 1938: p. 88, pl. 55, fig. 4 | indeterminate | 1 |
| *Anacardites pichileufensis* Berry, 1938 | Anacardiaceae | ‒ | Not revised | Berry 1938: p. 88, pl. 25, figs. 5-7 | GZ047 | 3 |
| *Annona infestans* Berry, 1938 | Annonaceae |  | Not revised | Berry 1938: p. 73, pl. 18, figs. 1-4 | indeterminate | 1 |
| *Araucaria pichileufensis* Berry, 1938 | Araucariaceae | ‒ | Not revised | Berry 1938: p. 73, pl. 11, figs. 1-6 | GZ007 (part); GZ011 (part) | 4 |
| *Ardisia crassifolia* Engelhardt, 1891 | Myrsinaceae > Ericaceae | > *Leptecophylla* | Not revised | *Ardisia crassifolia* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 660, pl. 6, fig. 1, 1891. | indeterminate | 1, 2 |
| *Asplenium incertum* Berry, 1938 | Polypodiaceae > Aspleniaceae | ‒ | Not revised | Berry 1938: p. 55, pl. 6, figs. 1, 2 | GZ002 | ‒ |
| *Astronium argentinum* Berry, 1938 | Anacardiaceae | ‒ | Not revised | Berry 1938: p. 87, pl. 23, figs. 1, 2 | indeterminate | 1 |
| *Azara celastriniforma* Berry, 1938 | Flacourtiaceae > Salicaceae | ‒ | Not revised | Berry 1938: p. 108, pl. 36, figs. 7-9 | GZ070 (part), GZ071 (part) | 4 |
| *Azara tertiaria* Berry, 1938 | Flacourtiaceae > Salicaceae | ‒ | Not revised | Berry 1938: p. 107, pl. 40, figs. 1, 2 | GZ127 (part) | 1, 3 |
| *Banara cuadrae* Engelhardt, 1891 | Flacourtiaceae > Salicaceae | ‒ | Not revised | *Banara cuadrae* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4' p. 667, pl. 8, figs. 2, 4, 1891. | GZ039 | ‒ |
| *Banara prehernandiensis* Berry, 1925 | Flacourtiaceae > Salicaceae | ‒ | Not revised | *Banara prehernandiensis* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 222, pl. 6, fig. 1, 1925. | GZ078 | 2 |
| *Banisteria patagonica* Berry, 1938 | Malpighiaceae | **>** *Heteropterys* | Not revised | Berry 1938: p. 84, pl. 24, figs. 1, 2 | GZ123 (part), GZ154 (part) | 4 |
| *Berberis corymbosifolia* Berry, 1938, 1938 | Berberidaceae | ‒ | Not revised | Berry 1938: p. 74, pl. 55, figs. 7, 8 | indeterminate | 1 |
| *Bignonia pichileufuana* Berry | Bignoniaceae | ‒ | Not revised | Berry 1938: p. 129, pl. 49, figs. 1-4 | GZ029 (part) | 1 |
| *Buettneria asterotrichiformis* Berry, 1938 | Sterculiaceae > Malvaceae | **>** *Byttneria* | Not revised | Berry 1938: p. 103, pl. 34, fig. 3 | GZ133 | ‒ |
| *Buettneria lanceolatifolia* Berry, 1938 | Sterculiaceae > Malvaceae | **>** *Byttneria* | Not revised | Berry 1938: p. 103, pl. 34, fig. 4 | indeterminate | 1 |
| *Bumelia australis* Berry, 1938 | Sapotaceae | **>** *Sideroxylon* | Not revised | Berry 1938: p. 122, pl. 44. figs. 11, 12 | GZ124 | ‒ |
| *Carpolithus patagonicus* Berry, 1925 | Uncertain | ‒ | Not revised | *Carpolithus patagonicus* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 235, pl. 3, fig. 4, 1925. | n/a | ‒ |
| *Carpolithus pichileufensis* Berry, 1938 | Uncertain | ‒ | Not revised | Berry 1938: p. 134, pl. 54, figs. 7, 8 | n/a | ‒ |
| *Casearia patagonica* Berry, 1938 | Flacourtiaceae > Salicaceae | ‒ | Not revised | Berry 1938: p. 106, pl. 36, figs. 3-6 | GZ065 (part), GZ066 (part) | 4 |
| *Cassia argentinensis* Berry, 1938 | Caesalpiniaceae > Fabaceae | ‒ | Not revised | Berry 1938: p. 79, pl. 20, figs. 11-18; pl. 21, figs. 1, 2 | GZ127 | 3 |
| *Cassia longifolia* Engelhardt, 1895 | Caesalpiniaceae > Fabaceae | ‒ | Not revised | *Cassia longifolia* Engelhardt, Senckenb. Naturf. Gesell., Abh., Band 19, p. 19, 24, pl. 2, figs. 14–16, 1895. | GZ127 | 3 |
| *Cassia oxleyi* Berry, 1922 | Caesalpiniaceae > Fabaceae | ‒ | Not revised | *Cassia oxleyi* Berry, Johns Hopkins Univ., Studies in Geology, no. 4, p. 124, pl. 5, fig. 1, 1922. | GZ127 | 3 |
| *Cassia patagonica* Berry, 1938 | Caesalpiniaceae > Fabaceae | ‒ | Not revised | Berry 1938: p. 79, pl. 20, figs. 9, 10 | GZ127 | 3 |
| *Cedrela mexicaniformis* Berry, 1938 | Meliaceae | ‒ | Not revised | Berry 1938: p. 83, pl. 22, fig. 2 | GZ147 | ‒ |
| *Cedrela pichileufuana* Berry, 1938 | Meliaceae | ‒ | Not revised | Berry 1938: p. 83, pl. 55, fig. 3 | GZ126 | ‒ |
| *Celastrophyllum elaeodendriforme* Berry, 1938 | Celastraceae | ‒ | Not revised | Berry 1938: p. 90, pl. 53, figs. 3, 4 | indeterminate | 1 |
| *Celastrophyllum fraunhoferifolium* Berry, 1938 | Celastraceae | ‒ | Not revised | Berry 1938: p. 90, pl. 53, figs. 7, 8 | indeterminate | 1 |
| *Celtis ameghinoi* Berry, 1925 | Ulmaceae > Cannabaceae | ‒ | Not revised; see Wilf et al. 2024 | *Celtis ameghinoi* Berry, Johns Hopkins Univ., Studies in Geology. no. 6, p. 200, pl. 3, figs. 1-3, 1925. | GZ041 | 2 |
| *Cephalanthus glabratifolius* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 132, pl. 54, figs. 3-6 | GZ085 | ‒ |
| *Cissus pichileufensis* Berry, 1938 | Vitaceae | ‒ | Not revised | Berry 1938: p. 99, pl. 31, figs. 3-6 | GZ017 | ‒ |
| *Coccoloba ruizianiforma* Berry, 1938 | Polygonaceae | ‒ | Not revised | Berry 1938: p. 71, pl. 16, figs. 1, 2 | GZ136 | 3 |
| *Cochlospermum previtifolium* Berry, 1935 | Cochlospermaceae | ‒ | Not revised | *Cochlospermum previtifolium* Berry, Torrey Bot. Club, Bull., vol. 62, p. 65, pl. I, 1935 | GZ019 | ‒ |
| *Coprosma incerta* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 133, pl. 47, fig. 1 | GZ084 | ‒ |
| *Coprosma spathulatifolia* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 133, pl. 52, figs. 4, 5 | indeterminate | 1 |
| *Coussarea tertiaria* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 131, pl. 53, fig. 5 | indeterminate | 1 |
| *Cupania cordinii* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 96, pl. 30, figs. 3-5 | GZ047 | 3 |
| *Cupania grosse-serrata* (Engelhardt) Berry, 1925 | Sapindaceae | ‒ | Not revised | *Cupania grosse-serrata* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 214, pl. 6, fig. 5, 1925. | GZ046 (part), GZ047 (part) | 2, 4 |
| *Cupania latifolioides* Berry, 1925 | Sapindaceae | ‒ | Not revised | *Cupania latifolioides* Berry,·Johns Hopkins Univ., Studies in Geology, no.6, p. 216, pl. 6, fig. 4, 1925. | GZ051 (part) | 4 |
| *Cupania patagonica* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 97, pl. 32, figs. 6, 7 | GZ048 | 3 |
| *Cupania vernaliformis* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 96, pl. 29, figs. 1-3 | GZ052 | ‒ |
| *Dalbergia patagonica* Berry, 1938 | Papilionaceae > Fabaceae | ‒ | Not revised | Berry 1938: p. 79, pl. 21, figs. 3, 4 | GZ104 | ‒ |
| *Diatenopteryx fossilis* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 93, pl. 27, figs. 1-7 | GZ046 (part), GZ048 (part) | 3 |
| *Diatenopteryx sorbifoliiformis* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 94, pl. 32, figs. 8, 9 | GZ048 | ‒ |
| *Dicksonia patagonica* Berry, 1938 | Cyatheaceae > Dicksoniaceae | ‒ | Not revised | Berry 1938: p. 56, pl. 7, figs. 1-6 | GZ001 | ‒ |
| *Drimys patagonica* Berry, 1938 | Winteraceae | ‒ | Not revised | Berry 1938: p. 72, pl. 17, figs. 4, 5 | GZ125 | ‒ |
| *Echites tertiaria* Berry, 1938 | Apocynaceae | ‒ | Not revised | Berry 1938: p. 127, pl. 50, figs. 5-6 | GZ134 |  |
| *Embothrium precoccineum* Berry, 1938 | Proteaceae | ‒ | Not revised | Berry 1938: p. 71, pl. 16, figs. 3-6 | indeterminate | 1 |
| *Embothrium pregrandiflorum* Berry, 1938 | Proteaceae | ‒ | Not revised | Berry 1938: p. 70, pl. 16, fig. 7 | indeterminate | 1 |
| *Erythroxylon cuneifolioides* Berry, 1938 | Erythroxylacaeae | **>** *Erythroxylum* | Not revised | Berry 1938: p. 80 | GZ122 | ‒ |
| *Eucryphia tertiaria* Berry, 1938 | Eucryphiaceae > Cunoniaceae |  | Not revised | Berry 1938: p. 105, pl. 36, figs. 1, 2 | GZ043 | ‒ |
| *Fagara serrata* Berry, 1938 | Rutaceae | **>** *Zanthoxylum* | Not revised | Berry 1938: p. 81, pl. 23, figs. 3, 4 | GZ056 | ‒ |
| *Ficus patagonica* Berry, 1938 | Moraceae | ‒ | Not revised | Berry 1938: p. 67, pl. 14, figs. 3, 4 | GZ140 | ‒ |
| *Fitzroya tertiaria* Berry, 1938 | Cupressaceae | ‒ | *Dacrycarpus engelhardti* (E.W. Berry) Wilf et Andruchow-Colombo, 2023 | Berry 1938: p. 60, pl. 12, fig. 2 | GZ011 | ‒ |
| *Ginkgo patagonica* Berry, 1938 | Ginkgoaceae | ‒ | *Ginkgoites patagonicus* (E.W. Berry) Villar de Seoane, Cúneo, Escapa, Wilf et Gandolfo, 2015 | Berry 1938: p. 60, pl. 10, figs. 1-4 | GZ006 | ‒ |
| *Goeppertia ovalifolia* Engelhardt, 1891 | Lauraceae > Marantaceae |  | Not revised | *Goeppertia ovalifolia* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 652, pl. 3, fig. 8, 1891. | GZ149 | ‒ |
| *Goniopteris patagoniana* Berry, 1938 | Polypodiaceae > Thelypteridoideae | **>** *Thelypteris* | Not revised | Berry 1938: p. 55, pl. 6, figs. 3, 4 | GZ003 | ‒ |
| *Hoffmannia protogaea* Engelhardt, 1891 | Rubiaceae | ‒ | Not revised | *Hoffmannia protogaea* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 657, pl. 5, fig. 1, 1891. | indeterminate | 1, 2 |
| *Hydrangea? incerta* Berry, 1938 | Saxifragaceae > Hydrangeaceae | ‒ | Not revised | Berry 1938: p. 76, pl. 17, fig. 3 | indeterminate | 1 |
| *Icica pichileufuana* Berry, 1938 | Burseraceae | **>** *Protium* | Not revised | Berry 1938: p. 82, pl. 21, fig. 5 | indeterminate | 1 |
| *Inga patagonica* Berry, 1938 | Mimosaceae > Fabaceae | ‒ | Not revised | Berry 1938: p. 77, pl. 20, fig. 4 | GZ109 | ‒ |
| *Landolphia paraparaensis* Berry, 1938 | Apocynaceae | ‒ | Not revised | Berry 1938: p. 127, pl. 49, fig. 5 | indeterminate | 1 |
| *Laurelia guinazui* Berry, 1938 | Monimiaceae> Atherospermataceae | ‒ | *Atherospermophyllum guinazui* (E.W. Berry) C.L. Knight, 2013 | Berry 1938: p. 75, pl. 19, figs. 1-4 | GZ061 | ‒ |
| *Leptolobium prenitens* Berry, 1938 | Papilionaceae > Fabaceae | > *Glycine* | Not revised | Berry 1938: p. 80, pl. 21, fig. 8 | GZ143 | ‒ |
| *Libocedrus prechilensis* Berry, 1938 | Cupressaceae | ‒ | *Papuacedrus prechilensis* (E.W. Berry) Wilf, Little, Iglesias, Zamaloa, Gandolfo, Cúneo et Johnson, 2009 | Berry 1938: p. 61, pl. 12, fig. 1 | GZ009 | ‒ |
| *Lomatia preferruginea* Berry, 1938 | Proteaceae | ‒ | Not revised | Berry 1938: p. 68, pl. 14, figs. 5-7 | GZ036 | ‒ |
| *Malvacarpus guinazui* Berry, 1938 | Malvaceae | ‒ | Not revised | Berry 1938: p. 100, pl. 55, figs. 5, 6 | n/a | ‒ |
| *Mascagnia sepiumoides* Berry, 1938 | Malpighiaceae | ‒ | Not revised | Berry 1938: p. 85, pl. 23, figs. 5, 6 | indeterminate | 1 |
| *Matayba marginatifolia* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 98, pl. 31, figs. 1, 2 | indeterminate | 1 |
| *Maytenus ellipticus* Berry, 1938 | Celastraceae | ‒ | Not revised | Berry 1938: p. 89, pl. 25, figs. 3, 4 | indeterminate | 1 |
| *Maytenus latifolioides* Berry, 1938 | Celastraceae | ‒ | Not revised | Berry 1938: p. 89, pl. 25, figs. 8, 9 | GZ073 (part), GZ076 (part) | 4 |
| *Momisia australia* Berry, 1938 | Ulmaceae > Cannabaceae | **>** *Celtis* | Not revised | Berry 1938: p. 66, pl. 14, figs. 1, 2 | indeterminate | 1 |
| *Myrceugenia tertiaria* Berry, 1938 | Myrtaceae | ‒ | Not revised | Berry 1938: p. 119, pl. 44, figs. 7-9 | indeterminate | 1 |
| *Myrcia chubutensis* Berry, 1925 | Myrtaceae | ‒ | Not revised | *Myrcia chubutensis* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 225, pl. 2, fig. 6, 1925. | GZ084 | 2, 3 |
| *Myrcia deltoidea* Engelhardt, 1891 | Myrtaceae | ‒ | Not revised | *Myrcia deltoidea* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 679, pl. 5, fig. 10, 1891. | GZ092 | ‒ |
| *Myrcia deltoidea, forma inequilateralis* Berry, 1938 | Myrtaceae | ‒ | Not revised | Berry 1938: p. 118, pl. 44, fig. 2 | indeterminate | 1 |
| *Myrcia deltoidea, forma ovata* Berry, 1938 | Myrtaceae | ‒ | Not revised | Berry 1938: p. 118, pl. 44, fig. 1 | GZ127 | 3 |
| *Myrcia obovata* Berry, 1938 | Myrtaceae | ‒ | Not revised | Berry 1938: p. 119, pl. 44, figs. 3, 4 | GZ119 | ‒ |
| *Myrcia reticulato-venosa* Engelhardt, 1891 | Myrtaceae | ‒ | Not revised | *Myrcia reticulato-venosa* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 680, pl. 8, fig. 1, 1891. | GZ084 (part) | 1, 2 |
| *Myrica mira* Berry, 1925 | Myricaceae | ‒ | Not revised | *Myrica mira* Berry, Johns Hopkins Univ., Studies in Geology. no. 6, p. 198, pl. 9, fig. 17, 1925. | GZ080 (part), GZ081 (part) | 2, 3, 4 |
| *Myristica? fossilis* Engelhardt, 1891 | Myristicaceae | ‒ | Not revised | *Myristica fossilis* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 663, pl. 6, fig. 9, 1891. | indeterminate | 1 |
| *Nectandra patagonica* Berry, 1925 | Lauraceae | ‒ | Not revised | *Nectandra patagonica* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 224, pl. 8, fig. 1, 1925. | indeterminate | 1, 2 |
| *Nectandra prolifica* Berry, 1938 | Lauraceae | ‒ | Not revised | Berry 1938: p. 111, pl. 42, figs. 1-7 | GZ096 (part), GZ097 (part), GZ098 (part) GZ099 (part) | 4 |
| *Notaphoebe neogaea* Berry, 1938 | Lauraceae | ‒ | Not revised | Berry 1938: p. 114, pl. 41, fig. 3 | GZ150 | 3 |
| *Notaphoebe ovatifolia* Berry, 1938 | Lauraceae | ‒ | Not revised | Berry 1938: p. 114, pl. 41, figs. 4, 5 | indeterminate | 1 |
| *Nyctaginites ellipticus* Berry, 1938 | Nyctaginaceae | ‒ | Not revised | Berry 1938: p. 72, pl. 17, figs. 1, 2 | indeterminate | 1 |
| *Omphalea patagonica* Berry, 1938 | Euphorbiaceae | ‒ | Not revised | Berry 1938: p. 85, pl. 25, fig. 1 | GZ136 | 3 |
| *Oreodaphne preacutifolia* Berry, 1938 | Lauraceae | **>** *Ocotea* | Not revised | Berry 1938: p. 112, pl. 40, fig. 3 | GZ096 | ‒ |
| *Oreopanax guinazui* Berry, 1938 | Araliaceae | ‒ | Not revised | Berry 1938: p. 120, pl. 45, figs. 1-3 | GZ020 (part), GZ021 (part) | 4 |
| *Ouratea firmifolia* (Engelhardt) Berry, 1938 | Ochnaceae | ‒ | Not revised | *Gomphia firmifolia* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p, 675, pl. 11, fig. 6, 1891. | GZ076 | ‒ |
| *Paullinia prerufescens* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 91, pl. 25, figs. 10, 11 | GZ064 | ‒ |
| *Paullinia rubiginosifolia* Berry, 1938 | Sapindaceae | ‒ | Not revised | Berry 1938: p. 92, pl. 28, fig. 1 | indeterminate | 1 |
| *Phoebe elliptica* Engelhardt, 1891 | Lauraceae | ‒ | Not revised | *Phoebe elliptica* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 651, pl. 4, fig. 5, 1891. | GZ150 | 3 |
| *Phoebe lanceolata* Engelhardt, 1891 | Lauraceae | ‒ | Not revised | *Phoebe lanceolata* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 650, pl. 4, fig. 10, 1891. | GZ152 | ‒ |
| *Phyllites sp.* Berry, 1938 | Uncertain | ‒ | Not revised | Berry 1938: p. 134, pl. 34, fig. 5 | indeterminate | 1 |
| *Plumeria articulatifolia* Berry, 1938 | Apocynaceae | ‒ | Not revised | Berry 1938: p. 126, pl. 50, fig. 4 | GZ091 | ‒ |
| *Poacites chloriformis* Berry, 1938 | Poaceae | ‒ | Not revised | Berry 1938: p. 63, pl. 56, fig. 1 | indeterminate | 1 |
| *Podocarpus andiniformis* Berry, 1938 | Podocarpaceae | ‒ | Not revised | Berry 1938: p. 62, pl. 13, fig. 4 | GZ012 | ‒ |
| *Podocarpus engelhardti* Berry, 1938 | Podocarpaceae | ‒ | *Dacrycarpus engelhardti* (E. W. Berry) Andruchow-Colombo et Wilf, 2023 | Berry 1938: p. 63, pl. 13, figs. 1-3 | GZ007 (part), GZ011 (part) | 3, 4 |
| *Polioexolobus prenuntius* Berry, 1938 | Asclepiadaceae | ‒ | Not revised | Berry 1938: p. 128, pl. 51, figs. 1-4 | GZ032 (part). GZ158 (part) | 1, 4 |
| *Polylepis prenuntia* Berry, 1938 | Rosaceae | ‒ | Not revised | Berry 1938: p. 76, pl. 20, figs. 1, 2 | indeterminate | 1 |
| *Pouterlabatia clarki* (Berry) Berry, 1938 | Sapotaceae | ‒ | Not revised | *Phyllites clarki* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 232, pl. 2, fig. 5, 1925. | indeterminate | 1, 2 |
| *Pouterlabatia lanceolata* Berry, 1938 | Sapotaceae | ‒ | Not revised | Berry 1938: p. 123, pl. 46, figs. 1, 2 | indeterminate | 1 |
| *Psidium araciforme* Berry, 1938 | Myrtaceae | ‒ | Not revised | Berry 1938: p. 120, pl. 44, fig. 10 | GZ069 | ‒ |
| *Remijia tenuiflorifolia* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 132, pl. 54, figs. 1, 2 | GZ113 | ‒ |
| *Rondeletia longiflorifolia* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 132, pl. 54, figs. 7, 8 | indeterminate | 1 |
| *Rubiacites chomeliifolia* Berry, 1938 | Rubiaceae | ‒ | Not revised | Berry 1938: p. 133, pl. 55, figs. 1, 2 | indeterminate | 1 |
| *Salacia floribundifolia* Berry, 1938 | Hippocrateaceae > Celastraceae | ‒ | Not revised | Berry 1938: p. 90, pl. 26, fig. 6 | GZ142 | 1, 4 |
| *Sapindus argentinus* Berry, 1925 | Sapindaceae | ‒ | Not revised | *Sapindus argentinus* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 208, pl. 2, fig. 4, 1925. | indeterminate | 1 |
| *Schinopsis balansiformis* Berry, 1938 | Anacardiaceae | ‒ | Not revised | Berry 1938: p. 87, pl. 48, fig. 1 | GZ127 | 3 |
| *Schinopsis morongifolia* Berry, 1938 | Anacardiaceae | ‒ | Not revised | Berry 1938: p. 87, pl. 52, fig. 6 | GZ121 | ‒ |
| *Schinus molleformis* Berry, 1938 | Anacardiaceae | ‒ | Not revised | Berry 1938: p. 86, pl. 25, fig. 2 | indeterminate | 1 |
| *Sterculia guinazui* Berry, 1938 | Sterculiaceae > Malvaceae | ‒ | Not revised | Berry 1938: p. 102, pl. 34, figs. 1, 2 | GZ025 | ‒ |
| *Sterculia patagonica* Berry, 1925 | Sterculiaceae > Malvaceae | ‒ | Not revised | *Sterculia patagonica* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 22G, pl. 9, figs. 5, 6, 1925. | GZ024 | 2 |
| *Sterculia washburnii* Berry, 1928 | Sterculiaceae > Malvaceae | ‒ | Not revised | *Sterculia washburnii* Berry, U. S. Nat. Mus., Proc., vol. 73, art. 22, p. 20, pl. 4, figs. 1-7, 1928. | indeterminate | 1 |
| *Strychnos patagonica* Berry, 1938 | Loganiaceae | ‒ | Not revised | Berry 1938: p. 125, pl. 46, fig. 4 | GZ027 | ‒ |
| *Styloceras tertiarium* Berry, 1938 | Buxaceae | ‒ | Not revised | Berry 1938: p. 86, pl. 24, figs. 4, 5 | GZ117 | 1, 4 |
| *Styrax acuminatiformis* Berry, 1925 | Styracaceae | ‒ | Not revised | *Styrax acuminatiformis* Berry, Johns Hopkins Univ., Studies in Geology, no. 6, p. 226, pl. 7, fig. 5, 1925. | GZ129 (part), GZ130 (part) | 4 |
| *Styrax glandulifera* Berry, 1938 | Styracaceae | ‒ | Not revised | Berry 1938: p. 124, pl. 46, fig. 5 | GZ068 | ‒ |
| *Symplocos commutatifolia* Berry, 1938 | Symplocaceae | ‒ | Not revised | Berry 1938: p. 124, pl. 48, figs. 3, 4 | GZ153 | ‒ |
| *Tabebuia ipiformis* Berry, 1938 | Bignoniaceae | ‒ | Not revised | Berry 1938: p. 130, pl. 52, figs. 1-3 | GZ044 (part), GZ046 (part) | 3, 4 |
| *Tetracera patagonica* Berry, 1925 | Dilleniaceae | ‒ | Not revised; see Wilf et al. 2019 | *Tetracera patagonica* Berry, Johns Hopkins Univ. Studies in Geology no 6 p 221 pl. 1, figs. 4-6, 1925. | GZ046 (part), GZ047 (part) | 2, 3 |
| *Tetracera sp.* Berry, 1938 | Dilleniaceae | ‒ | Not revised | Berry 1938: p. 104, pl. 32, fig. 2 | GZ079 | ‒ |
| *Tetrapteris precrebrifolia* Berry, 1938 | Malpighiaceae | ‒ | Not revised | Berry 1938: p. 84, pl. 22, figs. 3-5 | GZ095 (part), GZ116 (part) | 4 |
| *Trichilia catignoides* Berry, 1938 | Meliaceae | ‒ | Not revised | Berry 1938: p. 82, pl. 21, figs 6, 7 | indeterminate | 1 |
| *Trichilia moritziformis* Berry, 1938 | Meliaceae | ‒ | Not revised | Berry 1938: p. 83, pl. 22, fig. 1 | indeterminate | 1 |
| *Triumfetta irregulariter-serrata* Engelhardt, 1891 | Tiliaceae > Malvaceae | ‒ | Not revised | *Triumfetta irregulariter-serrata* Engelhardt, Senckenb. Naturf. Gesell., Abh., vol. 16, no. 4, p. 669, pl. 8, fig. 8, 1891. | GZ022 | ‒ |
| *Villaresia congonhafolia* Berry, 1938 | Icacinaceae > Cardiopteridaceae | **>** *Citronella* | Not revised | Berry 1938: p. 91, pl. 24, fig. 3 | GZ053 | ‒ |
| *Zamia tertiaria* Engelhardt, 1938 | Cycadaceae | ‒ | *Agathis zamunerae* Wilf, 2014 | Berry 1938: p. 57, pl. 8, figs. 1-5; pl. 9 | GZ008 | ‒ |