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Just as the very distinct genus Icacorea Aubl. has been ridiculously submerged as a subgenus of Ardisia Sw. for generations, we can also assume that the vagaries of taxonomists will result in the reduction of such recently described genera as Auriculardisia Lundell, Gentlea Lundell, Graphardisia Lundell, Oerstedianthus Lundell, Ibarraea Lundell, Amatlanlia Lundell, and Zunilia Lundell to subgenera of Ardisia. The transfer of the following species is made to that genus to obviate the incentive of workers to undertake such unnecessary reductions to subgenera.

ARDISIA ALAJUELAE (Lundell) Lundell, comb. nov. Icacorea alajuelae Lundell, Phytologia 56: 141. 1984. Costa Rica: Alberto M. Brenes 15092 (holotype, NY).

ARDISIA ALBIPEDICELLATA Lundell, nom. nov. Icacorea parvifolia Lundell, Phytologia 57: 452. 1981. Costa Rica: William Burger & Richard Baker 9628 (holotype, F). non Ardisia parvifolia Humb. ex Willd.

ARDISIA ALBISEPALA (Lundell) Lundell, comb. nov. Auriculardisia albispala Lundell, Wrightia 7: 266. 1984. Panama: S. Knapp & K. Sytsma 2548 (holotype, LL).

ARDISIA AZAHARENSIS Lundell, nom. nov. Auriculardisia microcalyx Lundell, Wrightia 7: 270. 1984. Costa Rica: Ronald Liesner et al. 15575 (holotype, LL). non Ardisia microcalyx Lundell, Wrightia 4: 46. 1968.

ARDISIA BEKOMIENSIS (Lundell) Lundell, comb. nov. Icacorea bekomiensis Lundell, Phytologia 56: 414. 1984. Costa Rica: Gerrit Davidse 25710 (holotype, LL).

ARDISIA BRISTANII Lundell, nom. nov. Auriculardisia parviflora Lundell, Wrightia 7: 271. 1984. Panama: Narciso Bristan 1236 (holotype, US). non Ardisia parviflora Talbot.

ARDISIA CHIRIQUIANA (Lundell) Lundell, comb. nov. Auriculardisia chiriquiana Lundell, Wrightia 7: 267. 1984.

Panama: Bruce A. Stein, Bob Schmalzel & David W. Roubik 1223 (holotype, LL).

ARDISIA COIBANA (Lundell) Lundell, comb. nov. Graphardisia coibana Lundell, *Phytologia* 59: 429. 1986. Panama: Robin Foster 1600 (holotype, LL).

ARDISIA CONTRERASII Lundell, nom. nov. Gentlea crenulata Lundell, *Wrightia* 6: 96. 1979. Guatemala: C. L. Lundell & Elias Contreras 21004 (holotype, LL). non Ardisia crenulata Lodd., non Ardisia crenulata Vent.

ARDISIA CUNEIFOLIA (Lundell) Lundell, comb. nov. Gentlea cuneifolia Lundell, *Wrightia* 7: 245. 1983. Mexico: John H. Beaman & Carlos Alvarez del Castillo 5751 (holotype, LL)

ARDISIA DRESSLERI Lundell, nom. nov. Auriculardisia roseiflora Lundell, *Wrightia* 7: 271. 1984. Panama: S. Knapp, J. Mallet & R. Dressler 3646 (holotype, MO). non Ardisia roseiflora Pitard.

ARDISIA DRYERI Lundell, nom. nov. Auriculardisia micrantha Lundell, *Wrightia* 7: 269. 1984. Costa Rica: V. J. Dryer 577 (holotype, MO). non Ardisia micrantha H.B.K., non Ardisia micrantha Donn. Sm.

ARDISIA EBINGERI Lundell, nom. nov. Graphardisia purpurea Lundell, *Phytologia* 59: 431. 1986. Panama: John E. Ebinger 751 (holotype, US). non Ardisia purpurea Reinw.

ARDISIA ECILIATA (Lundell) Lundell, comb. nov. Zunilia eciliata Lundell, *Phytologia* 58: 490. 1985. Mexico: D. E. Breedlove 28973 (holotype, LL).

ARDISIA ELLIPTIFOLIA Lundell, nom. nov. Amatrania elliptica Lundell, *Phytologia* 56: 19. 1984. Mexico: Gpe. Martinez C. 884 (holotype, XAL). non Ardisia elliptica Thunb.

ARDISIA ESQUIPULASANA Lundell, nom. nov. Graphardisia nicaraguensis Lundell, *Phytologia* 59: 429. 1986. Nicaragua: Paul J. Shank & Antonio Molina R. 4719 (holotype, F). non Ardisia nicaraguensis Oerst.

ARDISIA EUCUNEATA (Lundell) Lundell, comb. nov. Auriculardisia eucuneata Lundell, *Phytologia* 57: 449. 1985. Panama: G. de Nevers & Ceremiro de Leon 3598 (holotype, LL)

ARDISIA EURUBIGINOSA (Lundell) Lundell, comb. nov. Auriculardisia eurubiginosa Lundell, *Phytologia* 56: 413. 1984. Panama: G. Davidse, L. D. Gomez, G. Herrera, C. R. Chacon, I. & A. Chacon 25486 (holotype, LL).

ARDISIA FENIANA Lundell, nom. nov. Zunilia Purpusii Lundell, Phytologia 58: 491. 1985. Mexico: C. A. Purpus 100 (holotype, US). non Ardisia Purpusii T. S. Brandegee.

ARDISIA GUANACASTENSIS (Lundell) Lundell, comb. nov. ICACOREA guanacastensis Lundell, Phytologia 56: 415. 1984. Costa Rica: G. Davidse et al. 23307 (holotype, LL)

ARDISIA GUINEALENSIS (Lundell) Lundell, comb. nov. ICACOREA guinealensis Lundell, Phytologia 56: 416. 1984. Costa Rica: Gerrit Davidse & G. Herrera Ch. 26215 (holotype, LL).

ARDISIA HETEROTRICHA (Lundell) Lundell, comb. nov. Auriculardisia heterotricha Lundell, Wrightia 7: 268. 1984. Panama: T. M. Antonio, H. E. Moore & F. E. Putz 3417 (holotype, MO).

ARDISIA HIRSUTISSIMA Lundell, sp. nov. — Arbor parva, 4 m. alta, rufo-hirsutissima, ramulis gracilis; folia hirsuta, membranacea, petiolata, petiolo crasso, marginato, 3—6 mm. longo; lamina, utrinque stellato-hirsuta, oblongo-lanceolata vel oblongo-oblancheolata, 7.5—15 cm. longa, 2—4.5 cm. lata, apice caudato-acuminata, basi acutiuscula, margine integra vel sub-integra, parce punctata; inflorescentia terminalis, crassa, dense hirsuta, pauciflora, anguste paniculata, 3—6 cm. longa; flores fructiferi geminati; pedicelli crassi, dense rufo-hirsuti; sepala rufo-hirsuta, anguste lanceolata, 3—5 mm. longa, acuminata; ovarium glabrum, dense nigropunctatum.

Panama: Prov. Cocolé, Continental Divide above El Cope, tropical wet forest, elev. 650—750 m., Nov. 27, 1985, G. de Nevers, A. Henderson, H. Herrera, G. McPherson & L. Brako 6408 (holotype, LL), tree, 4 m., fruits with tiny maroon dots.

Three species from Panama and Costa Rica, Ardisia Nevermannii Standl., Ardisia ursina Lundell, and Ardisia hirsutissima Lundell, are unique in that they are all densely hirsute with long reddish hairs which are either simple or stellate-branched apically.

Ardisia hirsutissima, known only from an immature fruiting specimen, has a reduced inflorescence with few paired young fruits, and relatively small leaves caudate-acuminate apically.

ARDISIA HORNITOANA Lundell, nom. nov. ICACOREA reflexa Lundell, Phytologia 56: 20. 1984. Panama: J. P. Folsom, R. Dressler & R. Channell 7257 (holotype, LL). non Ardisia reflexa Wall.

ARDISIA HUGONENSIS (Lundell) Lundell, comb. nov. Auriculardisia hugonensis Lundell, Wrightia 7: 268. 1984. Colombia: E. Forero & R. Jaramillo 2812 (holotype, NY).

ARDISIA INTIBUCANA Lundell, nom. nov. Gentlea lancifolia Lundell, *Phytologia* 58: 273. 1985. Honduras: Antonio Molina R. & Albertina R. Molina 25547 (holotype, F). non Ardisia lancifolia Merrill.

ARDISIA IXCANENSIS (Lundell) Lundell, comb. nov. Icacorea ixcanensis Lundell, *Phytologia* 58: 489. 1985. Mexico: D. E. Breedlove 38965 (holotype, Dudley).

ARDISIA JALISCENSIS (Lundell) Lundell, comb. nov. Icacorea jaliscensis Lundell, *Phytologia* 53: 412. 1983. Mexico: H. H. Iltis & M. Nee 1437 (holotype, LL).

ARDISIA JITOTOLANA Lundell, nom. nov. Gentlea tenuis Lundell, *Wrightia* 7: 24. 1981. Mexico: D. E. Breedlove 23144 (holotype, F). non Ardisia tenuis Lundell, *Wrightia* 4: 149. 1970.

ARDISIA KNAPPPII (Lundell) Lundell, comb. nov. Auriculardisia Knappii Lundell, *Phytologia* 55: 235. 1984. Panama: S. Knapp 1843 (holotype, LL).

ARDISIA LATISEPALA (Lundell) Lundell, comb. nov. Auriculardisia latisepala Lundell, *Wrightia* 7: 269. 1984. Costa Rica: Peter H. Raven 21953A (holotype, F).

ARDISIA LEPTOPODA (Lundell) Lundell, comb. nov. Auriculardisia leptopoda Lundell, *Phytologia* 57: 450. 1985. Panama: R. L. Wilbur, J. A. Teeri, Robin Foster 13111 (holotype, F).

ARDISIA MOLINAE (Lundell) Lundell, comb. nov. Gentlea Molinae Lundell, *Wrightia* 4: 150. 1970. Honduras: Antonio Molina R. & Albertina R. Molina 24389 (holotype, LL).

ARDISIA MONTEVERDEANA (Lundell) Lundell, comb. nov. Icacorea monteverdeana Lundell, *Phytologia* 57: 451. 1985. Costa Rica: Suzanne Koptur SK-251 (holotype, LL).

ARDISIA MORAZANENSIS Lundell, nom. nov. Gentlea maculata Lundell, *Phytologia* 58: 274. 1985. Honduras: Antonio Molina R., Louis O. Williams, William C. Burger and Bruce Wallenta 16972 (holotype, F). non Ardisia maculata Poit.

ARDISIA NEBULOSA (Lundell) Lundell, comb. nov. Auriculardisia nebulosa Lundell, *Wrightia* 7: 270. 1984. Panama: Kenneth J. Sytsma 1980 (holotype, LL).

ARDISIA NEOHYALINA Lundell, nom. nov. Graphardisia hyalina Lundell, *Wrightia* 7: 273. 1984. Costa Rica: Thomas B. Croat 43565 (holotype, LL). non Ardisia hyalina Lundell, *Wrightia* 3: 99. 1964.

ARDISIA NEOMIRANDAE Lundell, nom. nov. Zunilia Mirandae Lundell, Phytologia 58: 491. 1985. Mexico: Dr. F. Miranda 7004 (holotype, MEXU). non Ardisia Mirandae Merrill.

ARDISIA OAXACANA (Lundell) Lundell, comb. nov. Icacorea oaxacana Lundell, Wrightia 7: 48. 1982. Mexico: S. D. Koch, P. A. Fryxell y T. Wendt 79512 (holotype, LL).

ARDISIA OBTUSATA (Lundell) Lundell, comb. nov. Graphardisia obtusata Lundell, Phytologia 59: 430. 1986. Panama: S. Mori 7034 (holotype, LL).

ARDISIA PARVIAURICULATA Lundell, nom. nov. Gentlea auriculata Lundell, Phytologia 58: 273. 1985. Guatemala: Julian A. Steyermark 43277 (holotype, F). non Ardisia auriculata Donn. Sm.

ARDISIA PARVIDENTICULATA Lundell, nom. nov. Icacorea denticulata Lundell, Phytologia 56: 415. 1984. Costa Rica: V. J. Dryer 1010 (holotype, F). non Ardisia denticulata Blume.

ARDISIA PARVIPUNCTATA (Lundell) Lundell, comb. nov. Icacorea parvipunctata Lundell, Wrightia 7: 274. 1984. Mexico: Thomas B. Croat 46150 (holotype, MO).

ARDISIA PARVISSIMA Lundell, nom. nov. Gentlea parviflora Lundell, Wrightia 5: 89. 1975. Guatemala: C. L. Lundell & Elias Contreras 19212 (holotype, LL). non Ardisia parviflora Talbot.

ARDISIA QUADRATA (Lundell) Lundell, comb. nov. Auricular-
disia quadrata Lundell, Phytologia 56: 413. 1984. Costa Rica: Gerrit Davidse, G. Herrera Ch. & R. H. Warner 25645 (holotype, LL).

This was erroneously published as Auriculardisia quadratus.

ARDISIA RIOMONTEANA Lundell, nom. nov. Graphardisia oxyphylla Lundell, Phytologia 59: 430. 1986. Panama: J. P. Folsom 3975 (holotype, LL). non Ardisia oxyphylla Wall.

ARDISIA SAMALANA (Lundell) Lundell, comb. nov. Icacorea samalana Lundell, Phytologia 57: 451. 1985. Guatemala: Julian A. Steyermark 34962 (holotype, F).

ARDISIA SERANOANA (Lundell) Lundell, comb. nov. Graphar-
disia seranoana Lundell, Phytologia 59: 431. 1986. Panama: J. P. Folsom 4029 (holotype, LL).

ARDISIA SORDIDA (Lundell) Lundell, comb. nov. Auricular-
disia sordida Lundell, Wrightia 7: 272. 1984. Costa Rica: Thomas B. Croat 43538 (holotype, LL).

ARDISIA SQUAMATA (Lundell) Lundell, comb. nov. Auricular-
disia squamata Lundell, *Phytologia* 56: 19. 1984. Costa Rica:
William C. Burger & Robert G. Stolze 5853 (holotype, F).

ARDISIA STANDLEYI (Lundell) Lundell, comb. nov. Gentlea
Standleyi Lundell, *Wrightia* 4: 69. 1968. Costa Rica: Paul C.
Standley & Juvenal Valerio 50613 (holotype, US).

ARDISIA STEINII Lundell, nom. nov. Auriculardisia baruana
Lundell, *Wrightia* 7: 267. 1984. Panama: Bruce A. Stein 1267
(holotype, LL). non Ardisia baruana Lundell, *Wrightia* 6: 61.
1979.

ARDISIA STEVENSII (Lundell) Lundell, comb. nov. Gentlea
Stevensii Lundell, *Wrightia* 6: 97. 1979. Nicaragua: Warren
Douglas Stevens 6042 (holotype, LL).

ARDISIA TARARIAE Lundell, sp. nov. — Arbor parva, 3–4 m.
alta; ramuli graciles, dense rufo-furfuracei; folia chartacea,
petiolata, petiolo 5–8 (12) mm. longo, canaliculato, subtus
furfuraceo; lamina anguste oblanceolata, 8–13 cm. longa, 2–
3.4 cm. lata, apice subabrupte acuta vel acuta, basi acuminata,
supra glabra, subtus adpresse furfuracea vel lepidota, punctata,
margine subintegra vel denticulata; inflorescentia terminalis,
paniculata, 9–13 cm. longa, densiflora, furfuracea; flores
5-meri, umbellati vel corymboso-umbellati; pedicelli 4–6 mm.
longi, parce furfuracei vel glabrati; sepala parva, auriculata,
ovata vel lanceolata, 1.2–1.5 (2) mm. longa, acuta, eroso-
ciliata, parce punctata, glabra; corolla glabra, 3.5–4 mm.
longa; filamenta gracilis, ca. 2 mm. longa; antherae ovatae, ca.
1.5 mm. longae, acuminatae vel acutae; ovarium minute nigro-
punctatum.

Costa Rica: Limon, Cordillera de Talamanca, Atlantic slope,
Cerros Tararia (locally known as Tres Picos), oak forest on
lower slopes, elev. 2400–2600 m., Sept. 10, 1984, G. Davidse,
G. Herrera Ch. & M. H. Grayum 28882 (holotype, LL), understory
treelet 4 m. tall, flowers pinkish-white, the corolla lobes
with pink dots, anthers light yellow.

Two additional collections from the same region, G. Davidse
et al. 28656, 29065 (paratypes, LL) are referable to this
distinctive furfuraceous taxon.

ARDISIA TOROANA (Lundell) Lundell, comb. nov. Auricular-
disia toroana Lundell, *Wrightia* 7: 273. 1984. Panama:
T. Antonio 3079 (holotype, LL).

ARDISIA TRIANGULA (Lundell) Lundell, comb. nov. Icacorea
triangula Lundell, *Phytologia* 56: 417. 1984. Costa Rica: G.
Herrera y I. A. Chacon 1579 (holotype, LL).

ARDISIA USTUPOANA (Lundell) Lundell, comb. nov. Graphar-
disia ustupoana Lundell, Phytologia 59: 432. 1986. Panama:
W. G. D'Arcy 9535 (holotype, LL).

ARDISIA UTLEYI (Lundell) Lundell, comb. nov. Icacorea
Utleyi Lundell, Phytologia 57: 452. 1985. Costa Rica: John
and Kathy Utley 3023 (holotype, F).

ARDISIA WARNERI Lundell, nom. nov. Icacorea brevipes
Lundell, Phytologia 56: 414. 1984. Costa Rica: Gerrit Davidse,
G. Herrera Ch., & R. H. Warner 25680 (holotype, LL). non
Ardisia brevipes Lundell, Wrightia 3: 97. 1964.

ARDISIA WENDTII (Lundell) Lundell, comb. nov. Ibarraea
Wendtii Lundell, Wrightia 7: 46. 1982. Mexico: Tom Wendt,
A. Villalobos, R. Lara M., & I. Navarrete 2584 (holotype, LL).

ARDISIA ZARCEROANA Lundell, nom. nov. Auriculardisia
sessilifolia Lundell, Wrightia 7: 272. 1984. Costa Rica: Louis
O. Williams et al. 28998 (holotype, F). non Ardisia sessilifolia
Mez.