Text S1. List of 74 primate species not included in Groves 2005 [1].

Cheirogaleidae (+14). Groves [1] recognized eight species of *Microcebus*. Additional *Microcebus* species have been recognized by Kappeler et al. [2], Andriantompohavana et al. [3], Louis et al. [4,5], Oliveri et al. [6], Mittermeier et al. [7], Radespiel et al. [8,9], and Weisrock et al. [10]. In addition to the 16 species enumerated by Mittermeier et al. [7] we recognized the following eight taxa: *M. margotmarshae* [5,9] = sp. nova #5 of Andriantompohavana [3]; *M. arnholdi* [5,9] = *M*. sp. nova #6 of Andriantompohvana [3] = *M*. sp. Montagne e’Ambre of Weisrock et al. [10]; *M. gerpi* [9]; *M*. sp. nova 1 [4]; *M*. sp. nova 3 [4]; *M*. sp. nova 3 [8] from Makira, 003y06hely from Anjiahely; *M*. sp. Marolambo [9,10]; and *M*. sp. Manantantely/Ivorona [9,10]. The number of species in *Cheirogaleus* has been reduced from seven to four [11]. One species of *Mirza* (*M. zaza*) was described by Kappeler et al. [2].

Lemuridae (+3). Groves recognized 11 species of *Eulemur*. Mittermeier et al. [7] recognized 12 species of *Eulemur* (*E. rufifrons*, *E. flavifrons*). *E. rufifrons* was split apart from *E. rufus*, *E. macaco flavifrons* was elevated to full species status, and *E. albocollaris* was recognized as a junior synonym of *E*. *cinereiceps*. Two additional species of *Hapalemur* (*H. meridionalis*, *H. gilberti*) were also recognized by Mittermeier et al. [7].

Lepilemuridae (+17). Groves [1]recognized eight *Lepilemur* species, whereas Mittermeier et al. [7] recognized 25 species of *Lepilemur*.

Indriidae (+6): Groves [1] recognized three species of *Avahi*. Mittermeier et al. [7] recognized nine species. Groves [1] recognized seven species of *Propithecus*. Mittermeier et al. [7] elevated *P. diadema candidus* and *P. deckenii coronatus* to full species. Subsequently, Rumpler et al. [12] modified Mittermeier et al.’s [7] classification by lumping *P. deckenii* and *P.* *coronatus* into *P. verreauxi* based on mitochondrial and chromosome data.

Lorisidae (+2). Groves [1] recognized three species of *Nycticebus*, but Nekaris et al. [13] recognized two additional species of *Nycticebus* (*N. javanicus*, *N. menagensis*).

Tarsiidae (+6). Groves recognized seven species of *Tarsius*. Groves and Shekelle [14] divided *Tarsius* into three genera (*Carlito*, *Cephalopachus*, *Tarsius*). *Carlito* and *Cephalopachus* are both monotypic, but *Tarisus* includes nine named species, two species that are currently in the process of description, and up to six or more additional species [14] Table I in Shekelle et al. [15] lists 16 different acoustic forms of *Tarsius*, each of which may represent a distinct species [14]. We provisionally recognize that there are at least 13 tarsiers (1 *Carlito*, 1 *Cephalopachus*, 11 *Tarsius*), and that this number is likely to increase with additional fieldwork and molecular studies.

Cebidae (+5). *Callithrix Mico rondoni* was described by Ferrari et al. [16]. *C. rondoni* was previously synonymized with *C. emiliae* [16]. Matauschek et al. [17] proposed a revised taxonomy for five species (*tripartitus, melanoleucas, graellsi, nigricollis, fuscicollis*) in the *Saguinus* *nigricollis* species group. Their proposed classification increases the number of species from five to eight including subdividing *fuscicollis* into multiple species. *Cebus querozi* is a new species [18].

Pitheciidae (+3). *Callicebus caquetensis* was described by Defler et al. [19]. *Cacajao ayresi* and *C. hosomi* were described by Boubli et al. [20].

Aotidae (+5). Defler and Bueno [21] recognized seven species in the gray-necked group of *Aotus* based on karyotypes. *A. brumbacki*, *A. griseimembra*, *A. zonalis*, and *A. jorgehernandezi* are in addition to taxa recognized as species by Groves [1]. We also recognized *A. infulatus* as a distinct species following Menezes et al. [22].

Cercopithecidae (+9): *Macaca munzala* was described by Sinha et al. [23]. We also recognized *M. brunnescens* following Riley [24]. Other new cercopithecids include *Rungwecebus kipunji* [25], *Rhinopithecus strykeri* [26], and five additional species of *Presbytis* (*P. siberu, P. federicae, P. mitrata, P. bicolor, P. sumatrana*) [27].

Hylobatidae (+4): Thinh et al. [28] recognized *Hoolock leuconedys*, *Nomascus nasutus*, *Hylobates funereus*, and *H. abbotti* as distinct species.

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