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|  | (Sub-)species, form, subpopulation | Ethmomaxillary fissure | Skull height | Mandibular height | Orbits | Temporal lines | Temporal fossae |  |  | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L VII | Old name: Loris tardigradus grandis (Osman Hill and Phillips, 1932) ${ }^{1}$ <br> Groves 1998, 2001: $\boldsymbol{L}$. lydekkerianus grandis 64, 65, 233. | Large, with wide sagittal portion and short rounded transverse limbs ${ }^{1},{ }^{14}$. | Skull height: holotype (female): 23 mm . Male L2: 24 mm; male L3 (paratype): 23.5 $\mathrm{mm}{ }^{23}$. |  | Orbital margin standing out more prominently than in tardigradus, especially above (depth of orbital rim here: 4.8 mm in the female type, 4.75 in adult male paratype and 4.0 in the Opalgalla specimen) ${ }^{23}$. | Stronger but arranged as in $L$. t. tardigradus ${ }^{1}$, 14. Better developed than in tardigradus 23. | Roomy ${ }^{1}{ }^{14}$. |  |  | Skull height: holotype (female): 23 mm . <br> Male L2: 24 mm ; male L3 (paratype): 23.5 $\mathrm{mm}{ }^{23}$. <br> Posterior nares narrower than in tardigradus ${ }^{23}$. <br> Mandibular height (at condyle): holotype (female): 10.5 mm . Male L2: 10 mm ; male L3 (paratype): $9 \mathrm{~mm}{ }^{23}$. <br> All muscular ridges and other markings better developed than in tardigradus ${ }^{23}$. <br> Because of apparently larger temporal muscle, the zygomatic arch is wider and of different shape than in tardigradus, forming a triangular passage with lateral side longest, the cavity of the arch extending further forward, overlapping laterally as far as the front edge of the last molar tooth 23 . |
| L VIII | Old name: $\boldsymbol{L}$. <br> tardigradus <br> nycticeboides (Osman <br> Hill, 1942) ${ }^{1}$. <br> Groves 1998, 2001: L. <br> lydekkerianus <br> nycticeboides ${ }^{64},{ }^{65},{ }^{233}$. | Oval ${ }^{1}$. <br> Relatively larger than in grandis or tardigradus, almost oval in shape. The thin flange of bone forming the lateral boundary of this fossa is extremely attenuated and quite transparent, giving a free view into the maxillary antrum 16. | Skull height: female: 22 mm ; male: 21 mm .1 -year-old male ${ }^{1}$, 14. | Mandibular height at condyle: female: 11 mm ; male: 10 $\mathrm{mm}{ }^{16}$. <br> Mandibular height at coronoid: female: 17 mm 16. |  | Temporal ridges very prominent, approaching within 14 mmm of one another on the frontal bone and then receding gradually until they are 25 mm apart where they join up with the lambdoid crest 16. |  |  |  | A rather large median vertical occipital torus (exact description see ${ }^{16}$; in grandis and tardigradus also present, but in a much reduced form ) ${ }^{1},{ }^{14},{ }^{16}$. |

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| NX | Nycticebus E. Geoffroy $1812{ }^{233}$. Genus Nycticebus in general, lesser slow lorises included or species not mentioned |  |  | Mandible deepest as compared to Loris, Perodicticus and Arctocebus ${ }^{5}$. |  |  |  |  | Mandible with ost markedly enlarged and expanded goneal region as compared to Loris, Perodicticus and Arctocebus. Rugose goneal region surmounted by a postcondylar rugosity which, in some specimens, is enlarged into a tubercle (located between mandibular condyle and gonion measuring point). This feature is unique among lorideds and apparently among primates in general with the exception of Pongo amd Sivapithecus ${ }^{5}$. |
| Np | Lesser slow lorises |  |  |  |  |  |  |  |  |
| Np I | Nycticebus pygmaeus <br> (Bonhote, 1907) ${ }^{3},{ }^{1,2}$, see also ${ }^{38}$. <br> (N. intermedius and other possible pygmaeus-like forms included). |  | Braincase height: 19.1 20.9, mean 20.4 $\mathrm{mm}(\mathrm{n}=8)^{2}$. |  |  |  |  |  | Occiput noticeably flattened ${ }^{3}$. In many skull characters intermediate between slow loris and slender loris ${ }^{3}$ |
| NpIb | N. pygmaeus (Bonhote, 1907) ${ }^{4}$, distinguished from $N$. intermedius). |  |  |  |  |  |  |  | Hind edge of palate on one level with middle or front edges of M3 ${ }^{4}$. |
| $\mathrm{Np} \mathrm{II}$ | Synonym / proposed species: <br> Nycticebus <br> intermedius (Dao, 1960) <br> 4. |  |  |  |  |  |  |  | Occiput at occipito-parietal suture noticeably more flattened than in slow lorises and in $N$. pygmaeus ${ }^{4}$. <br> Hind edge of palate on one level with hind edges of M3 ${ }^{4}$. |
| Np III | Proposed species: <br> Nycticebus sp. <br> New species proposed 1997, possibly corresponding to $N$. intermedius ${ }^{46}, 47$. |  |  |  |  |  |  |  |  |
| Np IV | (Nycticebus chinensis? New species proposed? Based on newspaper reports) ${ }^{96},{ }^{161}$. |  |  |  |  |  |  |  |  |
| N | Slow lorises (lesser slow lorises not included) |  | Braincase <br> height: $20.7-$ <br> 27.2, mean 23.8 <br> $\mathrm{~mm}(\mathrm{n}=39)^{2}$. |  |  |  |  |  | Hind edge of palate on one level with middle or front edges of M3 ${ }^{4}$. |

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| N I | Nycticebus bengalensis ${ }^{64,}{ }^{65}$, Old name: N. c. bengalensis. ${ }^{233}$. Includes NI b to N I d ${ }^{2}$, ${ }^{3}$; Osman Hill distinguished tenasserimensis from this form ${ }^{1}$. |  |  |  |  |  |  |  |  | Slow lorises from Assam, Burma and Laos are distinguished from other slow lorises by presence of a distinctly deep nasal fossa ${ }^{5}$. |
| N I b | Synonym (subpopulation): N. c. cinereus (A. MilneEdwards, 1867) ${ }^{1}$. |  |  |  |  |  |  |  |  |  |
| N I c | Synonym (subpopulation): $\underset{1}{\text { N. incanus (Thomas 1921) }}$ |  |  |  |  |  |  |  |  |  |
| N I d | Synonym (subpopulation): N. c. tenasserimensis (variable population with coucang-like features in some specimens, possibly including bengalensiscoucang transition forms (Elliott, 1912) 265. |  |  |  |  |  |  |  |  |  |
| N II | Nycticebus coucang <br> (Boddaert, 1784) N. <br> bengalensis no longer included ${ }^{2},{ }^{64},{ }^{233}$. . |  |  |  | Infralateral orbit margins conspicuously more laterally flared (feature shared with slow lorises from Java and Borneo, distinguishing them from other slow lorises) ${ }^{5}$. |  |  |  |  |  |
| N III | N. c. coucang (Boddaert, 1785) ${ }^{2}$ (includes Nc III b-e; compare with Nc III b). |  |  |  |  |  |  |  |  |  |
| N III b | Synonym (subpopulation): N. c. coucang (Boddaert, 1785) ${ }^{1}$. |  |  |  |  |  |  |  |  |  |
| N III c | Synonym (subpopulation): N. c. hilleri (Stone et Rehn, 1902) ${ }^{1}$. |  |  |  |  | Temporal ridges form a crest in old specimens ${ }^{1}$. |  |  |  | Auditory and mastoid bullae irregularly grooved and wrinkeled ${ }^{1}$. |
| N III d | Synonym (subpopulation): N. c. insularis (Robinson, 1917) ${ }^{1}$. |  |  |  |  |  |  |  |  |  |

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| NV | Nycticebus coucang javanicus (E. Geoffroy, 1812) ${ }^{1,},{ }^{2}, 3,4,233$. <br> May turno out to be a distinct species, Nycticebus javanicus, in the future ${ }^{64}$, 65, 233. |  |  |  | Infralateral orbit margins conspicuously more laterally flared (feature shared with slow lorises from Sumatra and Borneo, distinguishing them from other slow lorises) ${ }^{5}$. | The temporal ridges meet in a sagittal crest in aged individuals 1 . |  |  |  | Bullae not inflated ${ }^{1}$. |
|  | African forms |  |  |  | Less forwardfacing and tubular orbits than in the Asian forms ${ }^{3}$. |  |  |  |  | Less marked extension of the ectotympanic into a tubular meatus and a less angular auditory bulla than in the Asian forms ${ }^{3}$. |
| A I | Genus Arctocebus <br> (formerly believed to consist of 1 species, $\boldsymbol{A}$. calabarensis, compare with A II) ${ }^{33}$. |  |  |  | Orbits smaller relative to skull size than in the similar-sized Loris ${ }^{2}$. |  |  |  |  |  |
| A II | A. calabarensis (J.A. <br> Smith, 1863) ${ }^{33},{ }^{1,2}$ <br> (formerly regarded as subspecies $A$. $c$. calabarensis). |  |  |  | Orbital rim not expanded ${ }^{1}$. |  |  |  |  | Interorbital part of sagittal suture not raised on a crest ${ }^{1}$. |
| A III | A. aureus De Winton, $1902{ }^{33},{ }^{1,}{ }^{2}$. |  |  |  | Orbital rim expanded ${ }^{1}$. |  |  |  |  | Interorbital part of sagittal suture raised on a crest ${ }^{1}$. <br> Incisive foramina very small ${ }^{1}$. <br> Angle of mandible truncated, condylar process projecting beyond it posteriorly |
| P I | Genus Perodicticus <br> Bennett, 1831; <br> Perodicticus potto (P. <br> L. S. Müller, 1776) (possibly including unrecognized species such as the proposed new genus Pseudopotto? See below). |  |  |  |  | More widely spaced temporal ridges than in Nycticebus ${ }^{2}$. Min. temporal lines separation (all potential morphs and sexes combined): 10.419.3, mean 15.10 $\mathrm{mm}(\mathrm{n}=35)^{5}$. |  |  |  | Dorso-ventrally deeper facial region than in comparably-sized Nycticebus ${ }^{2}$. <br> Morph D of craniofacially distinguished "Zürich" group of museum skulls: inferior surface of mandibles flattened in the region of the symphysis $(\mathrm{n}=2)^{5}$. |

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| P II | P. p. potto (P. L. S. <br> Müller, 1766) ${ }^{2}$ <br> (includes P II b - P II c). |  |  |  |  |  |  |  |  |
| P II b | Synonym (subpopulation): <br> P. p. potto (P. L. S. <br> Müller, 1766) ${ }^{1}$ <br> (not including P II c). |  |  |  |  |  |  |  |  |
| P II c | Synonym (subpopulation): P. p. juju (Thomas, 1910) ${ }^{1}$. |  |  |  | Postorbital bar as in edwardsi, broader than in potto, narrower than in ibeanus 1. |  |  |  |  |
| P III | P. p. edwardsi (Bouvier, 1879) ${ }^{2}$ <br> (includes P III b - P III c). <br> Possibly including other species. |  |  |  |  |  |  |  |  |
| P III b | Synonym (subpopulation): P. p. edwardsi (Bouvier, 1879) ${ }^{1}$. |  |  |  |  |  |  |  |  |
| P III c | Synonym (subpopulation): P. p. faustus (Thomas, 1910) ${ }^{1}$. |  |  |  |  |  |  |  |  |
| P IV | P. p. ibeanus (Thomas, 1910) ${ }^{2}$. |  |  |  |  |  |  |  |  |
| Ps | Pseudopotto martini: <br> new genus proposed in 1996 <br> 34. Current data insufficient 68. |  |  |  |  |  |  |  |  |

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