## **Table 12 c:** Toothrow lengths, teeth I1 to diastemata C - P2 (lower jaw)

<sup>1</sup>, <sup>2</sup>, ... : source, author quoted.

	(Sub-)species, form, subpopulation	Description of tooth comb in general	Alveolar length of mandibular tooth row (C – M3)	Alveolar length of row of molars (M1 – M3)	I1	12	С	Diastema, gene-ral definition: between I2 and P2	Diastema between C and P2	Other
	Asian lorises									
LI	Slender lorises, genus Loris To avoid confusion, the old taxonomic names (above) are listed here in addition to the new names based on Groves 2001 because taxonomic research may lead to further changes.									
L II a	Old name: <i>L. t. tardigradus</i> Groves 1998, 2001: change into distinct species <i>L. tardigradus</i> <sup>64</sup> , <sup>65</sup> , <sup>233</sup> ). Including several phenotypically distinct- looking forms: see for instance <sup>227</sup> , L II b, L II c and loris identification key in this database.		Excl. incisors: males (lowland origin) from Henaratgoda: 15 mm; from Colombo: 15 mm; 14 mm. Females (lowland origin): from Henaratgoda: 14 mm; 16 mm; from Colombo: 15 mm; 15 mm. Average of adults: 14.8 mm <sup>14</sup> . Excl. incisors: mean of 4 adult females: 13 mm <sup>23</sup> .							
L II b	Small form with the appearance of a shorter muzzle <sup>15</sup> .									
L II c	Small form with longer- looking muzzle / heart- shaped ( <i>L. t. grandis-</i> like) face <sup>15</sup> .									
L II d	( <i>L. gracilis zeylanicus:</i> synonym?) <sup>2</sup> , <sup>14</sup> .									
L III	<i>Loris lydekkerianus</i> 233. Groves 1998, 2001: species including all formerly known <i>Loris</i> subspecies except from the former <i>L. t. tardigradus</i> <sup>64</sup> , <sup>65</sup> , <sup>233</sup> .									

**Table 12 c:** Toothrow lengths, teeth I1 to diastemata C - P2 (lower jaw)

	(Sub-)species, form, subpopulation	Description of tooth comb in general	Alveolar length of mandibular tooth row (C – M3)	Alveolar length of row of molars (M1 – M3)	11	12	С	Diastema, gene-ral definition: between I2 and P2	Diastema between C and P2	Other
LIV	Old name: <i>Loris</i> <i>tardigradus</i> <i>malabaricus</i> (Wroughton, 1917) <sup>1</sup> Groves 1998, 2001: <i>L.</i> <i>lydekkerianus</i> <i>malabaricus</i> <sup>64</sup> , <sup>65</sup> , <sup>233</sup> .		Lower tooth row (excl. incisors): female from Virajpat: 15 mm. Specimens, sex unknown: from Virajpat: 15 mm; from Wynaad: 14.5 mm, 15 mm. Average (n=4): 14.9 mm <sup>14</sup> .							
LV	Old name: <i>Loris</i> <i>tardigradus</i> <i>lydekkerianus</i> (Cabrera, 1908) <sup>1</sup> . Groves 1998, 2001: <i>L.</i> <i>lydekkerianus</i> <i>lydekkerianus</i> <sup>64</sup> , <sup>65</sup> , <sup>233</sup> .		Lower tooth row (excl. incisors): female from Nandidroog, NW. Kolar distr.: (n=1) 16 mm <sup>14</sup> .							
L VI	Old name: <i>Loris</i> <i>tardigradus nordicus</i> (Osman Hill, 1933) <sup>1</sup> . Groves 1998, 2001: museum specimens indistinguishable from / synonym of <i>L</i> . <i>lydekkerianus grandis</i> 64, 65, 233. May turn out to be <i>L</i> . <i>lydekkerianus</i> <i>nordicus</i> in the future if further studies prove distinctness.		Lower tooth row (excl. incisors): female from Talawa (holotype): 14 mm; female from Tammanewa (from Mayor): 16 mm; male from Wilachchiya (from Mayor, unusually large specimen): 16 mm; average (n=3): 15.2 mm <sup>14</sup> .							
L VII	Old name: <i>Loris</i> <i>tardigradus grandis</i> (Osman Hill and Phillips, 1932) <sup>1</sup> Groves 1998, 2001: <i>L.</i> <i>lydekkerianus grandis</i> <sup>64</sup> , <sup>65</sup> , <sup>233</sup> .		Upper tooth row (excl. incisors): female from Gammaduwa (holotype): 15.5 mm. Male L3 (paratype) from Gammaduwa: 15.5 mm, male L2 from Opalgalla:15.75 mm; average of three adults: 15.6 mm <sup>14</sup> , <sup>23</sup> .							

## **Table 12 c:** Toothrow lengths, teeth I1 to diastemata C - P2 (lower jaw)

<sup>1</sup>, <sup>2</sup>, ... : source, author quoted.

	(Sub-)species, form, subpopulation	Description of tooth comb in general	Alveolar length of mandibular tooth row (C – M3)	Alveolar length of row of molars (M1 – M3)	11	12	С	Diastema, gene-ral definition: between I2 and P2	Diastema between C and P2	Other
L VIII	Old name: <i>L.</i> <i>tardigradus</i> <i>nycticeboides</i> (Osman Hill, 1942) <sup>1</sup> . Groves 1998, 2001: <i>L.</i> <i>lydekkerianus</i> <i>nycticeboides</i> <sup>64</sup> , <sup>65</sup> , <sup>233</sup> .		Lower tooth row: female: 13 mm; male: 12 mm. 1- year-old male: 15.6 mm <sup>16</sup> .							
Nx	<b>Nycticebus</b> E. Geoffroy 1812 <sup>233</sup> . Genus <i>Nycticebus</i> in general, lesser slow lorises included or species not mentioned									
Np	Lesser slow lorises									
Np I	<i>Nycticebus pygmaeus</i> (Bonhote, 1907) <sup>3</sup> , <sup>1</sup> , <sup>2</sup> , see also <sup>38</sup> . ( <i>N. intermedius</i> and other possible <i>pygmaeus</i> -like forms included).									
Np I b	<i>N. pygmaeus</i> (Bonhote, 1907) <sup>4</sup> , distinguished from <i>N. intermedius</i> ).									
Np II	Synonym / proposed species: Nycticebus intermedius (Dao, 1960)									
Np III	Proposed species: <i>Nycticebus sp.</i> New species proposed 1997, possibly corresponding to <i>N.</i> <i>intermedius</i> <sup>46</sup> , <sup>47</sup> .									
Np IV	( <i>Nycticebus chinensis?</i> New species proposed? Based on newspaper reports) <sup>96</sup> , <sup>161</sup> .									
N	Slow lorises (lesser slow lorises not included)									

**Table 12 c:** Toothrow lengths, teeth I1 to diastemata C - P2 (lower jaw)

	(Sub-)species, form, subpopulation	Description of tooth comb in general	Alveolar length of mandibular tooth row (C – M3)	Alveolar length of row of molars (M1 – M3)	11	12	С	Diastema, gene-ral definition: between I2 and P2	Diastema between C and P2	Other
NI	<i>Nycticebus</i> <i>bengalensis</i> <sup>64</sup> , <sup>65</sup> , Old name: <i>N. c. bengalensis</i> . <sup>233</sup> . Includes N I b to N I d <sup>2</sup> , <sup>3</sup> ; Osman Hill distinguished <i>tenasserimensis</i> from this form <sup>1</sup> .									
N I b	Synonym (subpopulation): <i>N. c. cinereus</i> (A. Milne- Edwards, 1867) <sup>1</sup> .									
N I c	Synonym (subpopulation): <i>N. incanus</i> (Thomas 1921)									
N I d	Synonym (subpopulation): N. c. tenasserimensis (variable population with coucang-like features in some specimens, possibly including bengalensis- coucang transition forms (Elliott, 1912) <sup>265</sup> .									
N II	Nycticebus coucang (Boddaert, 1784) N. bengalensis no longer included <sup>2</sup> , <sup>64</sup> , <sup>233</sup> .									
N III	<i>N. c. coucang</i> (Boddaert, 1785) <sup>2</sup> (includes Nc III b-e; compare with Nc III b).									
N III b	Synonym (subpopulation): N. c. coucang (Boddaert, 1785) <sup>1</sup> .									
N III c	Synonym (subpopulation): N. c. hilleri (Stone et Rehn, 1902) <sup>1</sup> .									
N III d	Synonym (subpopulation): N. c. insularis (Robinson, 1917) <sup>1</sup> .									
N III e	Synonym (subpopulation): <i>N. c. natunae</i> (Stone et Rehn, 1902) <sup>1</sup> .									
N IV	<i>N. c. menagensis</i> (Lydekker, 1893) <sup>2</sup> ; (including N IV b-d).									

## **Table 12 c:** Toothrow lengths, teeth I1 to diastemata C - P2 (lower jaw)

	(Sub-)species, form, subpopulation	Description of tooth comb in general	Alveolar length of mandibular tooth row (C – M3)	Alveolar length of row of molars (M1 – M3)	11	12	С	Diastema, gene-ral definition: between I2 and P2	Diastema between C and P2	Other
N IV b	Synonym (subpopulation): <i>N. c. borneanus</i> (Nachtrieb, 1892; Lyon, 1908) <sup>1</sup> .									
N IV c	Synonym (subpopulation): N. c. menagensis (Lydekker, 1893) <sup>6</sup> (only from Tawitawi Archipelago; compare with N IV).	Incisors delicate and loose, but well supported at the sides by the large and strong canines (n=1, male) <sup>128</sup> .	20,4-22,0 (n=9) <sup>6</sup>							
N IV d	Synonym (subpopulation): <i>N. c. bancanus</i> (Lyon, 1906) <sup>1</sup> .									
N V	<i>Nycticebus coucang</i> <i>javanicus</i> (E. Geoffroy, 1812) <sup>1</sup> , <sup>2</sup> , <sup>3</sup> , <sup>4</sup> , <sup>233</sup> . May turno out to be a distinct species, <i>Nycticebus</i> <i>javanicus</i> , in the future <sup>64</sup> , <sup>65</sup> , <sup>233</sup> .									
	African forms									
ΑΙ	Genus <i>Arctocebus</i> (formerly believed to consist of 1 species, <i>A</i> . <i>calabarensis</i> , compare with A II) <sup>33</sup> .									
A II	<i>A. calabarensis</i> (J.A. Smith, 1863) <sup>33</sup> , <sup>1</sup> , <sup>2</sup> (formerly regarded as subspecies <i>A. c. calabarensis</i> ).									
A III	<i>A. aureus</i> De Winton, 1902 <sup>33</sup> , <sup>1</sup> , <sup>2</sup> .									
ΡΙ	Genus Perodicticus Bennett, 1831; Perodicticus potto (P. L. S. Müller, 1776) (possibly including unrecognized species such as the proposed new genus Pseudopotto? See below).									

**Table 12 c:** Toothrow lengths, teeth I1 to diastemata C - P2 (lower jaw)

	(Sub-)species, form, subpopulation	Description of tooth comb in general	Alveolar length of mandibular tooth row (C – M3)	Alveolar length of row of molars (M1 – M3)	I1	12	С	Diastema, gene-ral definition: between I2 and P2	Diastema between C and P2	Other
P II	<b><i>P. p. potto</i></b> (P. L. S. Müller, 1766) <sup>2</sup> (includes P II b - P II c).									
P II b	Synonym (subpopulation): <i>P. p. potto</i> (P. L. S. Müller, 1766) <sup>1</sup> (not including P II c).									
P II c	Synonym (subpopulation): <i>P. p. juju</i> (Thomas, 1910) <sup>1</sup> .									
P III	<b>P. p. edwardsi</b> (Bouvier, 1879) <sup>2</sup> (includes P III b - P III c). Possibly including other species.									
P III b	Synonym (subpopulation): <i>P. p. edwardsi</i> (Bouvier, 1879) <sup>1</sup> .									
P III c	Synonym (subpopulation): <i>P. p. faustus</i> (Thomas, 1910) <sup>1</sup> .									
P IV	<b>P. p. ibeanus</b> (Thomas, 1910) <sup>2</sup> .									
Ps	<b>Pseudopotto martini</b> : new genus proposed in 1996 <sup>34</sup> . Current data insufficient <sup>68</sup> .									