

Appendix S1: List of museum vouchers examined in this study.

Collections with acronyms (abc):

SMF – Senckenberg Nature Museum and Research Institute, Frankfurt am Main, Germany.

SZM – Siberian Zoological Museum, Russian Academy of Sciences, Novosibirsk, Russia.

ZFMK – Zoologisches Forschungsmuseum Alexander Koenig, Bonn, Germany.

Acronyms in parenthesis refer to a particular segment of the skull: c – cranium, mo – molars, ma – mandible.

### ***Bandicota* Gray, 1873**

#### ***B. bengalensis* (Gray, 1835)**

Bangladesh – Chittagong Port ( $22^{\circ} 37' N$ ,  $91^{\circ} 79' E$ ): SMF 64208 (c, mo, ma). Sandwip Island, Chittagong District ( $22^{\circ} 30' N$ ,  $91^{\circ} 28' E$ ): SMF 66461 (ma). Dacca ( $23^{\circ} 70' N$ ,  $90^{\circ} 40' E$ ): SMF 58386 (c, mo, ma), 59083 (ma); ZFMK 93.525 (c, mo). Daudkani, Comilla District ( $23^{\circ} 50' N$ ,  $90^{\circ} 70' E$ ): SMF 59079 (c, mo, ma), 59080 (c, mo, ma), 59082 (c, mo, ma). Jalchatra, Thana Madhupur, Tangail District ( $24^{\circ} 64' N$ ,  $90^{\circ} 07' E$ ): SMF 59087 (ma), 59088 (c, mo), 59089 (ma), 59091 (ma), 59092 (c, mo, ma), 59101 (c, mo, ma). Krishnapur, Thana Daukandy, Comilla District ( $23^{\circ} 68' N$ ,  $90^{\circ} 83' E$ ): SMF 57193 (c, mo, ma), 57194 (c, mo), 58387 (c, mo, ma), 58388 (c, mo, ma), 59094 (ma), 59103 (ma). Thana Madhupur, Tangail District ( $24^{\circ} 61' N$ ,  $90^{\circ} 03' E$ ): SMF 59086 (c, mo, ma). Mongla, Khulna District ( $22^{\circ} 49' N$ ,  $89^{\circ} 61' E$ ): SMF 64447 (ma).

Myanmar – Kyakpadaung, Mandalay division ( $21^{\circ} 88' N$ ,  $96^{\circ} 02' E$ ): SMF 72003, (ma), 72004 (c, mo, ma), 72005 (c, mo, ma), 72006 (c, mo), 72007 (ma), 92296 (c, mo). Mandalay

Division ( $22^{\circ} 00' N$ ,  $96^{\circ} 12' E$ ): SMF 63027 (c, mo, ma), 72194 (ma). Magwe, Magwe

Division: SMF 72002 (c, mo). Prome, Pegu Division ( $17^{\circ} 29' N$ ,  $96^{\circ} 47' E$ ): SMF 71989 (c, mo, ma), 71990 (ma).

India – Mt. Anamalai, Madurai, Madras ( $10^{\circ} 06' N$ ,  $78^{\circ} 18' E$ ): SMF 64567 (ma).

Thailand – Captive: ZFMK 82.241 (c, mo). No origin – ZFMK 82 (c, mo).

### ***B. indica* (Bechstein, 1800)**

Bangladesh – Daudkani, Comilla District ( $23^{\circ} 32' N$ ,  $90^{\circ} 43' E$ ): SMF 59075 (ma).

Indonesia: Java, Cirebon ( $-6^{\circ} 74' N$ ,  $108^{\circ} 55' E$ ): ZFMK 93.593 (c, mo), 93.594.

Nepal – Kathmandu Valley ( $27^{\circ} 71' N$ ,  $85^{\circ} 35' E$ ): ZFMK 71.564 (c, mo), 71.567 (c, mo).

Thailand – Non Hang, Chiang Mai, Chiang Mai Province ( $18^{\circ} 92' N$ ,  $99^{\circ} 10' E$ ): SMF 60164 (ma). Thammamun, Chai Nat, Chai Nat Province ( $15^{\circ} 10' N$ ,  $100^{\circ} 05' E$ ): SMF 67801 (ma), 67803 (ma). Pak Phanang, Nakhon Si Thammarat Province: SMF 67849 (c, mo). Ban Don Makhan Chang, Phetchaburi Province ( $13^{\circ} 05' N$ ,  $99^{\circ} 45' E$ ): SMF 67809 (c, mo), 67810 (mo, ma), 67811 (c, mo), 67812 (c, mo), 67813 (ma), 67816 (mo, ma), 67817 (ma), 67818 (c, mo), 67819 (ma), 67820 (c, mo), 67821 (ma), 67822 (c, mo), 67823 (c, mo), 67824 (c, mo), 67826 (c, mo), 67827 (c, mo), 67828 (c, mo), 67829 (ma), 67830 (ma). Khuan Kut, Patthalung Province ( $7^{\circ} 45' N$ ,  $100^{\circ} 00' E$ ): SMF 67831 (ma). Kamphaeng Phet, Rattaphum, Songkhla Provinze ( $7^{\circ} 00' N$ ,  $100^{\circ} 05' E$ ): SMF 67833 (ma), 67834 (ma). Bang Chak Nakhon Si Thammarat, Nakhon Si Thammarat Province ( $8^{\circ} 30' N$ ,  $100^{\circ} 00' E$ ): SMF 67835 (ma), 67836 (ma), 67837 (ma), 67839 (ma), 67841 (ma), 67842 (ma). Pak Phanang, Nakhon Si Thammarat Province ( $8^{\circ} 30' N$ ,  $100^{\circ} 15' E$ ): SMF 67846 (ma), 67846 (ma). Don Tum, Nakhon Pathom Province ( $44^{\circ} 02' N$ ,  $100^{\circ} 20' E$ ): SMF 60176 (ma), 60177 (ma), 60180 (ma), 67777 (ma), 67798 (c, mo). Peth Buri Province: ZFMK 93.573 (c), 93.574 (c, mo), 93.575 (c, mo), 93.577 (c, mo), 93.578 (mo), 93.579 (c, mo), 93.580 (c, mo), 93.583 (mo), 93.584 (mo), 93.586 (mo),

93.587 (c, mo). Captive breed: ZFMK 10.301 (c, mo). No origin: ZFMK 10.319 (c, mo), 93.583 (c, mo), 93.584 (c, mo), 93.585 (c, mo), 93.586 (c, mo).

### ***B. savilei* Thomas, 1916**

Myanmar – Iagana, Shwebo, Sagaing Division ( $21^{\circ} 95' N$ ,  $95^{\circ} 98' E$ ): SMF 74275 (c, mo). Letkhotebin, Prome, Pegu Division ( $17^{\circ} 29' N$ ,  $96^{\circ} 48' E$ ): SMF 72000 (c, mo). Mya Nanda Farm, Patheingyi, Mandalay Division ( $22^{\circ} 04' N$ ,  $96^{\circ} 08' E$ ): SMF 71999 (c, mo).

Thailand – Pak Phanang, Nakhon Si Thammarat Province ( $14^{\circ} 30' N$ ,  $101^{\circ} 20' E$ ): SMF 60166 (c, mo). Ban Hin Rong, Khon Kaen Province ( $16^{\circ} 38' N$ ,  $102^{\circ} 15' E$ ): SMF 68748 (c, mo). Bang Chak, Nakhon Si Thammarat Province ( $8^{\circ} 30' N$ ,  $100^{\circ} 00' E$ ): SMF 67757 (ma), 67852 (c, mo). Don Tum, Nakhon Pathom Province ( $13^{\circ} 90' N$ ,  $100^{\circ} 12' E$ ): SMF 67756 (c, mo). Khok Samrong, Lop Buri Province ( $15^{\circ} 04' N$ ,  $100^{\circ} 80' E$ ): SMF 67753 (ma), 67754 (ma), 67755 (c, mo). Mueang, Chai Nat Province ( $15^{\circ} 17' N$ ,  $100^{\circ} 15' E$ ): ZFMK 93.601 (c, mo), 93.602 (c, mo), 93.603 (c, mo), 93.604 (c, mo); SMF 60167 (ma), 67859 (ma). Thammamun, Chai Nat, Chai Nat Province ( $15^{\circ} 10' N$ ,  $100^{\circ} 05' E$ ): SMF 67751 (ma), 67752 (ma). Pak Chong, Nakhon Ratchasima Province ( $14^{\circ} 41' N$ ,  $101^{\circ} 25' E$ ): SMF 67749 (ma). Captive: SMF 60181 (c, mo, ma), 67758 (c), 69452 (c, mo); ZFMK 82.242 (c, mo). No origin: SMF 69453 (ma); ZFMK 93.600 (c).

### ***Nesokia* Gray, 1840**

#### ***N. bunnii* (Khajuria, 1981)**

Iraq – Bani Mansor, 25 km west of Qurna ( $30^{\circ} 90' N$ ,  $47^{\circ} 36' E$ ): SMF 87531 (c, mo, ma). Qurna, 5 km north of ( $30^{\circ} 73' N$ ,  $47^{\circ} 45' E$ ): SMF 87532 (c, mo, ma). Saraifa, 30 km west of Qurna ( $30^{\circ} 98' N$ ,  $47^{\circ} 54' E$ ): SMF 62925 (c, mo, ma).

***N. indica* Gray, 1830**

Afghanistan – Kabul ( $34^{\circ} 49' N$ ,  $69^{\circ} 17' E$ ): ZFMK 86JN (c, mo), 4333JN (c, mo); SMF 49455 (ma). Kandahar, 10 km north of ( $31^{\circ} 71' N$ ,  $65^{\circ} 71' E$ ): ZFMK 1161JN (c, mo). Lalak Ghorak ( $31^{\circ} 76' N$ ,  $65^{\circ} 32' E$ ): ZFMK 899JN (c, mo). Paghman, Kabul ( $34^{\circ} 59' N$ ,  $68^{\circ} 95' E$ ): ZFMK 539JN (c, mo), 548JN (c, mo). No origin: ZFMK 29.33JN (c, mo), 5486JN (c, mo), 5490JN (c, mo), 5492JN (c, mo).

Egypt – Fayoum ( $29^{\circ} 20' N$ ,  $30^{\circ} 86' E$ ): ZFMK not catalogued (c, mo, ma).

Iran – Mashhad, vicinity of ( $35^{\circ} 60' N$ ,  $52^{\circ} 47' E$ ): ZFMK 99.656 (c, mo), 99.659 (c, mo, ma), 99.660 (c, mo), 99.661 (c, mo). Fathhabad, Khorasan, Mashhad ( $36^{\circ} 18' N$ ,  $59^{\circ} 61' E$ ): SMF 46625 (ma). Haft Tappeh ( $32^{\circ} 08' N$ ,  $48^{\circ} 39' E$ ): SMF 48940 (ma).

Iraq – Region of Basra ( $30^{\circ} 61' N$ ,  $47^{\circ} 74' E$ ): SMF 87533 (c, mo, ma), 87534 (c, mo, ma).

Syria – Qala at ar-Raqqa ( $35^{\circ} 89' N$ ,  $38^{\circ} 48' E$ ): SMF 80660 (ma). Tell Sheikh Hamad ( $35^{\circ} 60' N$ ,  $40^{\circ} 72' E$ ): SMF 74075 (ma). No origin: SMF 80593, (ma), 73445 (ma).

Uzbekistan – Bukhara ( $39^{\circ} 75' N$ ,  $64^{\circ} 44' E$ ): SZM 3279 (c, mo, ma).