# MINNAN (HOKKIEN) ANIMAL NAMES USED IN SINGAPORE



### Siong Kiat Tan and Kok Peng Lim

Lee Kong Chian Natural History Museum National University of Singapore Singapore 2015

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#### INTRODUCTION

The Minnan language (闽南语; Southern Min or Southern Fujian language [Min being the abbreviation of Fujian]) is one of the several Chinese 'dialects' spoken in Singapore. Generally referred to in Singapore and much of Southeast Asia as Hokkien, it was the most commonly spoken primary Chinese language and effectively the lingua franca of the local Chinese population in Singapore until around the 1980s (Lee, 1980; Norman, 1988; Anonymous, 1995). Hokkien remains commonly used among the older generation in Singapore today (pers. obs.). The language is also spoken in other Southeast Asian countries such as Indonesia, Malaysia, and the Philippines where there are sizable Chinese communities descended from migrants from the south-eastern Fujian (福建) province of China (from the vicinity of Quanzhou (泉州) to the southern border shared with Guangdong (广东) province [see Fig. 1]), and on the island of Taiwan, which lies directly east of Fujian (Medhurst, 1832; Weightman, 1985; Kong, 1987; Norman, 1988, and other references herein cited).

In Singapore today, Hokkien is often erroneously regarded as a dialect of standard Mandarin (called 华语, 普通话 and 国语 in Singapore and Malaysia, China, and Taiwan respectively). This misconception appears to be largely due to the common translation of 'fangyan' (方言) to mean dialect in English (pers. obs.). The terms topolect and regionalect have been proposed as a more correct translation for 'fangyan', which originally and rather ambiguously mean local or regional language, and has even been used in the past to refer to foreign (non-Chinese) languages (DeFrancis, 1984; DeBernardi, 1991; Mair, 1991; see also Groves, 2008). Many Chinese languages are not actually dialects of Mandarin (a northern Chinese language group [i.e., 北方话]) in the usual sense, and Minnan or Hokkien is herein regarded as a language from a purely linguistic perspective.

The Hokkien being referred to herein is the Singapore variant of the Minnan language. The term Hokkien was itself derived from the Minnan pronunciation for the Fujian province (for other definitions of the language see Chiu, 1931). It is not a common tongue throughout the Fujian province and does not represent the provincial language. Fujian is in fact a linguistically diverse province where Minnan is spoken only in the southeast (Fig. 1) (Chao, 1943; Bodman, 1985; Norman, 1988). In the adjacent Chaoshan (潮汕) region in Guangdong, a distinct branch of the Minnan language (known in Singapore as Teochew) is spoken. Other Fujian topolects spoken in Singapore include, but are not limited to, Mindong (闽东; called Hockchew locally) from the Fuzhou (福州) region, Kejia (Hakka; 客家) of the more inland regions of southern Fujian (also referred to as 'Hokkien Kheh' by some older folks in Singapore), and Xinghua (兴化, locally known as Henghua) from the Putian (莆田) area between Fuzhou and Quanzhou (Kuo, 1978).

The Minnan language spoken in different places can have limited mutual intelligibility and its accents are highly varied and differ from one region to the next, even in Fujian (Chiu, 1931; Bodman, 1985). The Hokkien spoken in Singapore appears to be rather unique because the prevalent accent appears to be a hybrid of a few different Minnan accents and, to the best of our knowledge, is not exactly identical to other Hokkien accents in China or other parts of the world. From our observations, the Singapore accent can be very similar to that of southern Peninsular Malaysia, and is generally closer to the Xiamen (厦门) accent. The pronunciations of many common words are however, biased towards the accent of the region between Quanzhou and Xiamen, such as Tong'an (同安) (see also Teh & Lim, 2014). Based on the number of borrowed words, it is also clear that the language in Singapore has to some extent, been influenced by other Chinese languages, as well as the languages of coexisting ethnic groups, such as Malay (pers. obs.; see also Lim & Mead, 2011; Cui, 2012; Teh & Lim, 2014). Nevertheless for most Singaporean speakers with a good grasp of the language, communication with native Minnan language speakers in China, Taiwan, or other countries, is not a problem.

Interestingly the Min language group is regarded as one of the earliest among the Chinese language groups to have branched off from the Han language (Chiu, 1931; Norman, 1979, 1988; Chappell, 2001). Because of archaic features in the Min language that appear to be older than Middle Chinese from which most other groups are descended, linguists have suggested that it was derived directly from Old Chinese (Norman, 1979, 1988; Dong, 2014). Besides retaining many archaic pronunciations and usages of many words, the Minnan language contains numerous peculiar expressions, phrases, idioms, and proverbs not found in other Chinese languages (e.g., Chiu, 1931; 李, 2010, 2011). The language thus embodies a lot of cultural history, and has been spoken for hundreds of years by the ancestors of many Chinese Singaporeans. It is thus a form of intangible cultural heritage, which we feel is worth preserving and passing on to future generations. Sadly, Hokkien appears set to become a moribund language in Singapore with very few young people, even those of Minnan descent (or 'Hokkien Lang' [福建人]), able to speak it fluently (pers. obs.; see also Kuo, 1978; Lee, 2001; Singapore Department of Statistics, 2011).

From our collective personal experiences as native speakers of Hokkien who are born and raised in Singapore, we have compiled a directory of animal names in the language. The list consists of names in colloquial usage within Singapore, and is neither comprehensive nor authoritative. It includes only names that we have heard and/or gathered from Hokkien-speaking folk, particularly among the older members of our respective families and social circles. Although it is technically possible to construct names for practically all known fauna based on formal Chinese nomenclature, we have strictly refrained from doing so. It therefore appears that a large number of animal taxa do not have specific Hokkien names in Singapore as is the typical situation for any language.

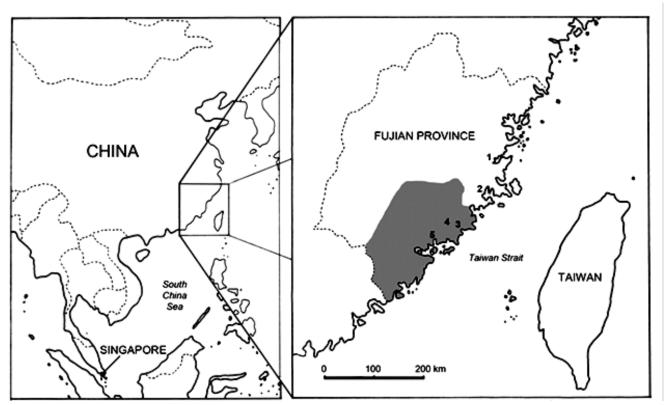


Fig 1. Map of East Asia (left) showing the location of Singapore in relation to China. Enlarged inset of south-eastern China (right) shows the Fujian Province with shaded patch indicating the general area, with approximate borders, where the Minnan language is spoken within the province (adapted from Chao, 1943, and Bodman, 1985). Numbers represent locations of cities mentioned in the text: 1, Fuzhou (福州), the provincial capital; 2, Putian (莆田); 3, Quanzhou (泉州); 4, Nan'an (南安); 5, Tong'an (同安); 6, Xiamen (厦门).

#### ABOUT THE DIRECTORY

The main purpose of the directory is to document Hokkien animal names and their pronunciations as they are used in Singapore. However, we hope that it will also be useful to people who are interested in learning about, or familiarising themselves with, the local Minnan language.

Many animal names have equivalents in Mandarin in written Han characters (汉字), but have very different pronunciations (e.g., 鳖, 牛, 虫). A number of names appear unique to Hokkien (e.g., 'Sian Nang' [gecko], 'Bit Poh' [bat], 'Hor Sin' [housefly]). As far as possible, the Han characters for all names have been researched for inclusion, but there remain words with characters that, to the best of our knowledge, may be non-existent, or cannot be confirmed or traced. The unverified are indicated with a suggested character and/or a question mark in brackets. It is also impossible to include all the known synonyms, or for us to verify the origins of all names. Han characters that are merely homophonous representations (in the Hokkien pronunciation) are indicated with inverted commas.

Some names are clearly derived or borrowed from other languages (e.g., 'Ba Tu' [short-bodied mackerel], 'Mor Sang' [palm civet], 'Sun Hok' [marbled gudgeon]), particularly if the taxon has no representative in southern China. These tend to be phonetically very similar or even identical to their equivalent in the donor languages. It should also be noted that such names are used only by Hokkien speakers in Singapore and some parts of Southeast Asia, and may not be understood elsewhere. Many of the animals on the list are not native to Singapore or adjacent areas, but are

included because they feature prominently in Chinese Singaporean culture. These are either symbolic (e.g., lion, Mandarin duck), have food and medicinal value (e.g., antelope), commonly seen in zoos, or are widely kept as pets. Some are even imaginary or mythical creatures (e.g., dragon, phoenix).

It should be noted that variations in the pronunciation of many words exist owing to differences in accents of the different Minnan regions. An attempt has been made to list the different ways the animal names are pronounced by Hokkien speakers in Singapore, where differences in accents have resulted in curious combinations of inconsistent pronunciations for many words. For example, pronunciation of the Hokkien word for tail (尾) as 'Ber', 'Beh', or 'Bueh' can be heard in Singapore. For names with more than one pronunciation, the more common variant (based on the personal experience of the authors) is listed first. Both 'Hur' and 'Hi' are acceptable pronunciations for fish (鱼), but to avoid unnecessary repetition in the directory, only the predominant pronunciation in Singapore (i.e., 'Hur') is listed. Similarly, the pronunciation of pig (猪) as 'Tur' or 'Ti', and rat (鼠) and 'Cur' or 'Ci' can also be heard in Singapore, but are not repeated in every instance. Apart from differences in pronunciation due to accent, there are also a number of heteronyms (i.e., more than one pronunciation for the same written Han character). An example is the word for cat (猫), which can be read as either 'Niau' or 'Ba'; the latter is strictly used to refer to wild animals. Differences in vernacular (白读) and literal (文读) pronunciations of many words also occur in the Minnan language (see Medhurst, 1832). Literal pronunciation is generally the standard for formal reading (e.g., Tang poems), and sentences composed entirely of words in the literal pronunciation are never used in everyday speech. Some examples found in the directory are dragon (龙; vernacular 'Leng', literal 'Liong'), worm (虫; vernacular 'Thang', literal 'Thiong'), and bird (鸟; vernacular 'Ziau', literal 'Niau').

Only a few examples of juveniles of animals (e.g., piglet, puppy) are herein listed. Distinct names for young animals are rare, and generally the word 'K'ia' (囝), meaning offspring or child, is added for the purpose. The same word is also often used to distinguish animals that are relatively small in size (i.e., fish is 'Hur' and small fish is 'Hur K'ia'). Gender nouns (e.g., rooster; hen) are also generally rare, and the word for either male ('Kang'; 公) or female ('Bu'; 母) is often added when a distinction is necessary. Only a few more commonly encountered examples are herein provided.

#### PRONUNCIATION KEY

The transliteration used in this article is our own since there is not one that has been universally adopted for the local Hokkien or for the Minnan language in general. It is therefore necessary to explain how the phonetic transcriptions are pronounced with a pronunciation key. Like Hanyu Pinyin (the phonetic alphabet for standard Mandarin), our transliterated words generally consist of an initial and a final to form a syllable. Initials are basically consonants that start the syllable while finals, which may be vowels, dipthongs, or triphthongs ending with or without a distinct stop, make up the rest. On its own, initials cannot form a syllable, but there are many words without initials. In addition a number of Hokkien words are pronounced with a nasal voice, which does not occur in Mandarin. Syllables with nasal pronunciations are herein indicated with a modifier letter vertical line (') before the finals (e.g., P'ia [拼], 'Iu [羊], Th'ia [疼]) unless the words start with the initial 'Ng', which is a nasalised initial (e.g., Ngeh [硬]).

Initials, with notes on their pronunciations, are presented in Table 1. Our transliteration is given in the first column. Remarks explaining how the words are pronounced are provided in the

second column and examples of transliterated words in local colloquial Hokkien, which we hope are simple enough to be easily consulted with native speakers of the language, are provided in the last. However, instead of listing the few dozen possible combinations of letters that make up the finals, we feel that it is sufficient to figure out the pronunciation of our phonetic transcription based on what we have used as basis for the vowels, diphthongs and triphthongs, and the different ends and stops. These are provided in Tables 2–4.

Table 1. Initials, with notes on their pronunciations and examples of some common words.

| Initials | Notes   | Examples  |
|----------|---|---|
| В        | as in 'bee'   | 米 (Bi); 文 (Bun); 肉 (Baq)  |
| <b>C</b> | similar to 'c' and 'q' initials in Hanyu Pinyin; aspirated  | 菜 (Cai); 碎 (Cui); 试 (Ci)  |
| <b>G</b> | as in 'girl'  | 牙 (Geh); 原 (Guan); 牛 (Gu)   |
| Н        | as in 'how'   | 好 (Hoh); 番 (Huan); 雨 (Hor);   |
| J        | as in ' <b>j</b> ig'  | 尿 ( <b>J</b> ioh [also pronounced as Lioh]);<br>入 ( <b>J</b> ip [also pronounced as Lip]) |
| <b>K</b> | not aspirated, as in sky; equivalent to 'g' in hanyu pinyin   | 记( <b>K</b> i); 国( <b>K</b> ok); 旧( <b>K</b> u)   |
| Kh       | hard 'k', aspirated   | 起 (Khi);区 (Khu);看 (Kh'ua)   |
| L        | as in 'land'  | 来 (Lai); 力 (Lat); 人 (Lang)  |
| <b>M</b> | as in 'mine'  | 毛 (Mor [also pronounced as M'ng]); 名 (Mia); 门 (M'ng)                                      |
| N        | as in 'now'   | 年 (Ni); 烂 (Nua); 脑 (Nau)  |
| Ng       | nasal sound; similar to 'sing'  | 五香 (Ngor hiong); 硬 (Ngeh)   |
| P        | as in 's <b>p</b> in', not aspirated; equivalent to 'b' initial in Hanyu Pinyin   | 肥 (Pui); 饱 (Pa); 饭 (P'ng)   |
| Ph       | as in 'pop', aspirated  | 拍 (Phaq); 喷 (Phun); 骗 (Phien)   |
| S        | as in 'seen'  | 是 (Si); 衰 (Sueh); 屎 (Sai)   |
| Т        | not aspirated, as in 'sting'; equivalent to 'd' initial in hanyu pinyin   | 大(Tua);刀(Toh);条(Tiau)   |
| Th       | as in 'town', aspirated   | 头 (Thau); 跳 (Thiau); 吞 (Thun)   |
| Y        | not strictly an initial; herein included only because of habitual [mis]pronunciation by many people for finals beginning with 'i' | 烟 (Yen [also pronounced as Ien]);<br>容 (Yong [also pronounced as<br>Iong])                |
| <b>Z</b> | similar to 'z' and 'j' initials in Hanyu Pinyin or to German 'tz'; not aspirated  | 早 (Za); 准 (Zun); 招 (Zioh)   |

Table 2. Vowels in finals, notes on their pronunciation and examples of some common words.

| Vowels  | Notes  | Examples   |
|---------|--|--|
| A;a;a   | ah, as in 'bar'  | 红 (Ang); 工 (Kang); 饱 (Pa)  |
| I;i;i   | ee, as in 'see'  | 医(I);面(Bin);米(Bi)  |
| E;e;eh  | ay, as in 'day'  | 用 (Eng [also pronounced as Iong]); 灯 (Teng); 短(Teh [also pronounced as Ter]); 下 (Eh)                                   |
| er      | er, as in 'term'   | 短(Ter [also pronounced as Teh]);<br>妹 (Ber [also pronounced as Beh])   |
| M       | a humming sound with mouth closed; similar to the sound made in 'hm <b>m</b> '                 | 姆 (M); 毋(M)  |
| 'Ng;'ng | nasal sound similar to 'sing'; rather like making a humming sound with the mouth slightly open | 黄 (' <b>Ng</b> ); 酸 (S' <b>ng</b> ); 饭 (P' <b>ng</b> )   |
| O;o;or  | or, as in 'for'  | 王 (Ong); 爽 (Song); 乌 (Or)  |
| oh      | oh, as in 'toe'  | 无 (Boh); 学 (Ohq); 刀 (Toh)  |
| U;u     | oo, as in 'look'   | 有 (U); 输 (Su); 喷 (Phun);   |
| ur      | similar to 'term', but with teeth clenched and with back of mouth more constricted             | 鱼 (Hur [also pronounced as Hi]);<br>语 (Gur [also pronounced as Gi or<br>Gu]); 箸 (Tur [also pronounced as<br>Ti or Tu]) |

Table 3. Combinations (dipthongs and triphthongs), notes on their pronunciation and examples of some common words.

| Combinations | Notes                       | Examples  |
|--------------|-----------------------------|---|
| Ai;ai        | ah-ee, as in 'p <b>ie</b> ' | 爱 (Ai); 来 (Lai); 屎 (Sai)  |
| Au;au        | ah-oo, as in 'out'          | 后 (Au); 扫 (Sau); 头 (Thau)   |
| Ia;ia;ia     | ee-ah                       | 爷 ( <b>Ia</b> ); 嬴 (' <b>Ia</b> ); 咸 (K <b>ia</b> m);<br>名 (M <b>ia</b> ); 疼 (Th' <b>ia</b> ) |
| Iau;iau      | ee-ah-oo                    | 妖 (Iau); 了 (Liau); 条 (Tiau)   |
| Ie;ie        | ee-ay                       | 烟 (Ien); 莲 (Lien); 吉 (Kiet)   |
| Ior          | ee-or                       | 羊 (' <b>Ior</b> [also pronounced as 'Iu]);<br>溶 (' <b>Ior</b> [also pronounced as 'Iu])       |
| Ioh;ioh      | ee-oh                       | 腰 (Ioh); 烧 (Sioh); 药 (Iohq)   |

| Combinations | Notes    | Examples                              |
|--------------|----------|---------------------------------------|
| Iu;iu        | ee-00    | 油 (Iu); 收 (Siu); 球 (Kiu); 溶 ('Iu)     |
| Ua;ua;<br>ua | oo-ah    | 活 (Ua); 番 (Huan); 烂 (Nua);<br>换 ('Ua) |
| Uai;uai      | oo-ah-ee | 歪 (Uai); 乖 (Kuai); 怪 (Kuai)           |
| Ueh;ueh      | oo-ay    | 话 (Ueh); 衰 (Sueh); 杯 (Pueh)           |
| Ui;ui        | oo-ee    | 位 (Ui); 肥 (Pui); 水 (Zui)              |

Table 4. Ends and stops of finals, notes on their pronunciation and examples of some common words.

| Ends/ Stops | Notes   | Examples                                |
|-------------|---|---|
| <b>m</b>    | as in 'sli <b>m</b> '   | 深 (Cim); 暗 (Am); 咸 (Kiam)               |
| <b>n</b>    | as in 'bun'   | 安(An); 淮 (Zun); 番 (Huan)                |
| ng          | as in 'si <b>ng</b> '   | 红 (Ang); 间 (Keng); 爽 (Song)             |
| <b>p</b>    | as in 'pop', not aspirated  | 粒 (Liap); 涩 (Siap); 入 (Lip/Jip)         |
| <b>q</b>    | a 'q' is added for words that end in a glottal stop (i.e., as in the 'uh' in 'uh-oh')   | 肉 (Baq); 桌 (Tohq); 学 (Ohq);<br>铁 (Thiq) |
| <b>k</b>    | not aspirated, somewhat like a pronounced glottal stop similar to 'egg' in English; with a stressed stop made by shutting the rear of the mouth with the tongue | 目 (Bak); 国 (Kok); 毒 (Tok);<br>竹 (Tek)   |
| <b>t</b>    | as in 'butter', not aspirated   | 直 (Tit); 踢 (That); 力 (Lat)              |

#### TONES AND TONE SANDHI

Minnan is a tonal language like Mandarin and other Chinese languages. However the tones are quite different compared to the four tones (five if the neutral tone is counted) recognised in standard Mandarin that young people in Singapore are generally familiar with. The Minnan language is traditionally regarded as having eight tones, but only seven tones are recognised in actual speech because tones 2 and 6 are indistinguishable (Table 5 [see also Medhurst, 1832]). Words pronounced in tones 4 and 8 typically end with a distinct stop ('...p', '...t', '...k') or a glottal stop (represented with the addition of a 'q' at the end of the respective transliterations herein). However, many words with a glottal stop may not be consistently pronounced due to tone sandhi. For example, table top (桌顶) is typically 'Toh[2] Teng[2]', though the original pronunciation for the word table (桌) is 'Tohq[4]'. It should be noted that examples herein given are for the Singapore Hokkien accent, and the tone and pronunciation may not be exactly identical for the same word in the many different Minnan accents.

Like Mandarin, tone sandhi (tone change rules) occurs in the Minnan language. The rules are however much more complex. In Singapore Hokkien, tone change occurs each time a word is paired in front of another to give meaning, or in combinations to form a sentence. For example, the words for red (红) and flower (花), with tones in brackets, are pronounced as 'Ang[5]' and 'Hueh[1]', respectively; when the words are combined as 红花 to mean red flower, the tones become 'Ang[3] Hueh[1]', and when the words are combined as 花红 to mean commission or bonus, the words are pronounced 'Hueh[7] Ang[5]' (see Table 6). As a general rule, the last word in a 'set' (combinations of two or more words) always retains the 'correct' or original tone. In the directory, the tones are written as how the words are pronounced in the particular combinations, with the original tones indicated in superscript (i.e., red flower will be transliterated as Ang[3<sup>5</sup>] Hueh[1]).

Table 5. Tones of Minnan in the general Singapore accent.

| Tones                              | 1         | 2       | 3      | 4      | 5      | 6       | 7        | 8      |
|------------------------------------|-----------|---------|--------|--------|--------|---------|----------|--------|
| Pitch High Low                     | <b>-</b>  |         |        | •      | 1      |         | <b>—</b> | •      |
|                                    | <u>44</u> | 死       | 四      | 熄      | 时      | 死       | 是        | 翼      |
|                                    | (Si)      | (Si)    | (Si)   | (Sit)  | (Si)   | (Si)    | (Si)     | (Sit)  |
| Examples of some common            | 君         | 滚       | 困      | 骨      | 裙      | 滚       | 近        | 滑      |
|                                    | (Kun)     | (Kun)   | (Khun) | (Kut)  | (Kun)  | (Kun)   | (Kun)    | (Kut)  |
| words in the respective tones (see | 芳         | 纺       | 放      | 拍      | 房      | 纺       | 缝        | 暴      |
|                                    | (Phang)   | (Phang) | (Pang) | (Phaq) | (Pang) | (Phang) | (Phang)  | (Phak) |
| Table 6 for tone sandhi)           | 刀         | 岛       | 倒      | 桌      | 桃      | 岛       | 道        | 毒      |
|                                    | (Toh)     | (Toh)   | (Toh)  | (Tohq) | (Toh)  | (Toh)   | (Toh)    | (Tok)  |
|                                    | 分         | 粉       | 揾      | 熨      | 云      | 粉       | 份        | 佛      |
|                                    | (Hun)     | (Hun)   | (Un)   | (Ut)   | (Hun)  | (Hun)   | (Hun)    | (Hut)  |

Table 6. The Singapore Hokkien tone sandhi. The usual tone changes are provided in the second row, and the last shows the occasional variations, which may occur because of differences in accent or habitual mispronunciations of certain words in Singapore.

| Original tone | 1 | 2 (= 6) | 3 | 4 | 5 | 6 (= 2) | 7 | 8 |
|---------------|---|---------|---|---|---|---------|---|---|
| Tone sandhi   | 7 | 5       | 2 | 8 | 3 | 5       | 3 | 3 |
| Variations    | _ | 1       | _ | 2 | _ | 1       | _ | 4 |

## DIRECTORY OF MINNAN (HOKKIEN) ANIMAL NAMES

| English<br>Nomenclature | Han Script<br>(simplified)      | Phonetic<br>Transcription<br>(with tones in<br>brackets)      | Remarks/ Figures   |
|-------------------------|---------------------------------|---|--|
| GENERAL                 |                                 |   |  |
| Animal                  | 动物                              | Tong[3 <sup>7</sup> ] But[8]                                  | General term for all animals.  |
|                         | <b>禽</b> 兽<br>See corrigenda 29 | Khim[3 <sup>5</sup> ] Siu[3]  5 Nov.2015                      | Refers usually to beasts and wild animals (generally birds and mammals). Also used to designate inhumane people or people exhibiting unacceptable behaviour.   |
| See corrigenda 25 No    | 精牲<br>ov.2015                   | Zeng[7 <sup>1</sup> ] S'i[1]<br>Zeng[7 <sup>1</sup> ] S'eh[1] | Refers generally to beasts, but more often used for domestic animals. Also used to designate inhumane people or people exhibiting unacceptable behaviour.  |
| Animal, large and wild  | 野兽                              | Ia[5 <sup>2</sup> ] Siu[3]                                    | Generally refers to ferocious wild animals.  |
| Bird                    | 点                               | Ziau[2]   |  |
| Bird, small             | 粟鸟                              | Cek[8 <sup>4</sup> ] Ziau[2]                                  | Refers mainly to small finch-like bird (e.g., munia, sparrow).   |
| Dinosaur                | 恐龙                              | Khiong[5 <sup>2</sup> ]<br>Liong[5]                           | Literally 'terror dragon'. A direct translation from Mandarin.   |
| Fish                    | <u>鱼</u>                        | Hur[5]  |  |
| Fish, drain             | '廊'沟鱼                           | Long[3] Kau[7 <sup>1</sup> ]<br>Hur[5]                        | Refers usually to livebearers (e.g., molly, mosquitofish), but also generally for any fish (usually small) found in drains. Literally 'drain fish', from the combining the corruption of Malay word 'longkang' for drain and fish. |
|                         | '廊工'鱼                           | Long[3] Kang[7]<br>Hur[5]                                     | Refers usually to livebearers (e.g., molly, mosquitofish), but also generally for any fish (usually small) found in drains. Literally 'drain fish', from combining Malay word for drain 'longkang' and Minnan 'fish'.              |
| Insect                  | 昆虫                              | Khun[7¹]<br>Thiong[5]   | A more formal term. Insects and other creepy-crawlies are otherwise generally called 'Thang[5]'.   |
| Poultry                 | 家禽                              | Ka[7 <sup>1</sup> ] Khim[5]                                   |  |
| Worm                    | 虫                               | Thang[5]  | Refers generally to any crawling or wriggling invertebrate.  |

| English<br>Nomenclature                 | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)  | Remarks/ Figures   |                |  |
|---|----------------------------|---|--|----------------|--|
| MAMMALS                                 |                            |   |  |                |  |
| Antelope                                | 羚羊                         | Leng[3 <sup>5</sup> ] Iong[5] Leng[3 <sup>5</sup> ] Yong[5]   | Mainly refers to horns of the (Saiga tatarica) that are contraditional Chinese medicine  | nmonly used in |  |
| Ape, e.g.,<br>orang-utan,<br>chimpanzee | 猿<br>猩猩                    | Huan[3] Uan[5] Seng[7] Seng[1]  |  | KL             |  |
| Bat                                     | 密婆夜婆                       | Bit[3 <sup>8</sup> ] Poh[5]  Ia[3 <sup>7</sup> ] Poh[5]   | Literally 'night woman'.   | KL             |  |
| Bat, flying fox,<br>or fruit bat        | 果子猫                        | Keh[5 <sup>2</sup> ] Zi[5 <sup>2</sup> ] Ba[5]  Ker[5 <sup>2</sup> ] Zi[5 <sup>2</sup> ] Ba[5]  Kueh[5 <sup>2</sup> ] Zi[5 <sup>2</sup> ] Ba[5] | Usually refers to flying fox.<br>Name also used for civet<br>cat. Literally 'fruit cat'. | THH            |  |
| Bear                                    | 熊狗熊                        | Him[5] Kau[5 <sup>2</sup> ] Him[5]  | Literally 'dog bear'.  |                |  |
| Bear, black                             | 乌熊                         | Or[7 <sup>1</sup> ] Him[5]  | Refers to Asian black bear or sun bear. Literally 'black bear'.                          | KL             |  |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F  | 'igures |
|-------------------------|----------------------------|--|---|---------|
| Bear, polar             | 白熊                         | Peh[3 <sup>8</sup> ] Him[5]                              | Refers specifically to polar bear. Literally 'white bear'.                  | KL      |
| Buffalo                 | 水牛                         | Zui[5 <sup>2</sup> ] Gu[5]                               | Literally 'water cattle'.   | DY      |
| Camel                   | 骆驼                         | Lok[3 <sup>8</sup> ] Toh[5]                              |   | KL      |
| Cat                     | 猫                          | Niau[1]  | Also broadly used to designate people who are fastidious, fussy, or stingy. |         |
| Cat, kitten             | 猫囝                         | Niau[7 <sup>1</sup> ] K'ia[2]                            | Literally 'cat child'.  | KL      |
| Cat, Siamese            | 暹猫                         | Siam[3 <sup>7</sup> ] Niau[1]                            | Literally 'Siam cat'.   |         |
| Cat, leopard            | 山猫                         | S'ua[7 <sup>1</sup> ] Niau[1]                            | Literally 'mountain/hill cat'.  |         |
|                         | 狸猫                         | Li[3 <sup>5</sup> ] Ba[5]                                | Also refers to civet cat.   | KL      |
| Cattle, ox or cow       | 牛                          | Gu[5]  |   | KL      |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures   |  |
|-------------------------|----------------------------|--|--|--|
| Civet, palm             | 果子猫                        | Ker[5 <sup>2</sup> ] Zi[5 <sup>2</sup> ]<br>Ba[5]        | Also refers to fruit bat. Literally 'fruit cat'.   |  |
|                         |                            | Keh[5 <sup>2</sup> ] Zi[5 <sup>2</sup> ]<br>Ba[5]        |  |  |
|                         |                            | Kueh[5 <sup>2</sup> ] Zi[5 <sup>2</sup> ]<br>Ba[5]       |  |  |
|                         | 狸猫                         | Li[3 <sup>5</sup> ] Ba[5]                                | Also refers to leopard cat.  MC  |  |
|                         | '毛松'                       | Mor[3] Sang[1]   | After the Malay name 'musang' for civet cat.   |  |
| Civet, with banded tail | 九节猫                        | Kau[5 <sup>2</sup> ] Zat[8 <sup>4</sup> ]<br>Ba[5]       | Literally 'nine-sectioned cat', probably in allusion to the ringed tail.                             |  |
| Deer                    | 鹿                          | Lok[8]   | ТНН  |  |
| Dog                     | 狗                          | Kau[2]   |  |  |
| Dog, female             | 狗母                         | Kau[5 <sup>2</sup> ] Bu[2]                               | Literally 'dog female/mother'.   |  |
| Dog, male               | 狗公                         | Kau[5 <sup>2</sup> ] Kang[1]                             | Literally 'dog male'.  |  |
| Dog, puppy              | 狗囝                         | Kau[5 <sup>2</sup> ] K'ia[2]                             | Literally 'dog child'.   |  |
| Dog, chow<br>chow       | 膨狮狗                        | Phong[2 <sup>3</sup> ] Sai[7 <sup>1</sup> ]<br>Kau[2]    | Also often used for any dog with fluffy fur.<br>Commonly mispronounced as Phong[2] Sai[5]<br>Kau[2]. |  |
| Dog, German shepherd    | 猎狗                         | La[3 <sup>8</sup> ] Kau[2]                               | Literally 'hunting dog'.   |  |
|                         | 狼狗                         | Long[3 <sup>5</sup> ] Kau[2]                             | Literally 'wolf dog'.  |  |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)                          | Remarks/ F  | 'igures |
|-------------------------|----------------------------|---|---|---------|
| Dog,<br>Pomeranian      | 狐狸狗                        | Hor[3 <sup>5</sup> ] Li[3 <sup>5</sup> ]<br>Kau[2]                                | Literally 'fox dog'.  |         |
| Dolphin                 | 海猪                         | Hai[5 <sup>2</sup> ] Tur[1] Hai[5 <sup>2</sup> ] Ti[1]                            | Literally 'sea pig'.  | KL      |
| Donkey                  | 驴                          | Lur[5] Li[5] Lu[5]  |   | SS      |
| Dugong                  | 海牛                         | Hai[5 <sup>2</sup> ] Gu[5]  | Also refers to manatee. Literally 'sea cattle'. Possibly a direct translation from the Mandarin name.     | KL      |
| Elephant                | 象公象公                       | C'iu[7] C'iu[3 <sup>7</sup> ] Kong[1]   | Refers generally to adult<br>elephants regardless of<br>gender. Literally 'elephant<br>lord/grandfather'. | KL      |
|                         | 大象                         | Tua[3 <sup>7</sup> ] C'iu[7]  Tua[3 <sup>7</sup> ] C'iu[3 <sup>7</sup> ]  Kong[1] | Literally 'big elephant'.  Refers generally to adult elegender. Literally 'big elepha                     |         |
| Fox                     | 狐狸                         | Hor[3 <sup>5</sup> ] Li[5]  |   | ТНН     |
| Giant panda             | 猫熊                         | Niau[7 <sup>1</sup> ] Him[5]  | Literally 'cat bear'.   | THH     |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F   | 'igures |
|-------------------------|----------------------------|--|--|---------|
| Giraffe                 | 麒麟鹿                        | Ki[3] Lin[3 <sup>5</sup> ]<br>Lok[8]                     | Literally 'kirin deer'.  |         |
|                         | 长脚鹿                        | T'ng[3 <sup>5</sup> ] Kha[7 <sup>1</sup> ]<br>Lok[8]     | Literally 'long-legged deer'.  |         |
|                         | 长颈鹿                        | T'ng[3 <sup>5</sup> ] Keng[5 <sup>2</sup> ]<br>Lok[8]    | Literally 'long-necked deer'. Probably a direct translation of the Mandarin name.                                  | KL      |
| Goat (see               | 羊                          | 'Iu[5]   | Name also used for sheep.  |         |
| sheep)                  |                            | 'Ior[5]  |  |         |
|                         | 山羊                         | S'ua[7 <sup>1</sup> ] 'Iu[5]                             | Refers specifically to goat.<br>Literally 'mountain/hill   | KL      |
|                         |                            | S'ua[7 <sup>1</sup> ] 'Ior[5]                            | goat'. Possibly a direct translation from the Mandarin name.   | KL      |
| Guinea pig              | 竹鼠                         | Tek[8 <sup>4</sup> ] Cur[2]                              | Originally refers to the bamboo rat (genus <i>Rhizomys</i> ) which the Guinea pig resembles in general appearance. | TSK     |
| Hippopotamus            | 河马                         | Hoh[3 <sup>5</sup> ] Beh[2]                              | Literally 'river horse'. Probably a direct translation from the Mandarin name.                                     | KL      |
| Horse and pony          | 马                          | Beh[2]   |  | TSK     |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)    | Remarks/ F   | 'igures |
|-------------------------|----------------------------|---|--|---------|
| House shrew             | 钱鼠                         | Z'i[3 <sup>5</sup> ] Cur[2]                                 | Literally 'money mouse'.   | KL      |
| Leopard                 | 豹                          | Pa[3]   |  | JY      |
| Leopard, black panther  | 乌豹                         | Or[7 <sup>1</sup> ] Pa[3]                                   | Refers specifically to black panther. Literally 'black leopard'. | KL      |
| Lion                    | 狮                          | Sai[1]  |  | KL      |
| Monkey                  | 猴                          | Kau[5]  |  |         |
|                         | 老猴                         | Lau[3 <sup>7</sup> ] Kau[5]                                 | Literally 'old monkey'.  | THH     |
| Mouse (see rat)         | 鼠                          | Cur[2]  | Also refers to rat.  |         |
| 1ui <i>)</i>            |                            | Ci[2]   |  |         |
|                         | 鸟鼠                         | Niau[5 <sup>2</sup> ] Cur[2]<br>Niau[5 <sup>2</sup> ] Ci[2] | Also refers to rat.  | KL      |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)   | Remarks/ Figures   |
|-------------------------|----------------------------|--|--|
| Orang-utan              | 红毛猩猩                       | Ang[3 <sup>5</sup> ] Mor[3 <sup>5</sup> ]<br>Seng[7 <sup>1</sup> ] Seng[1]                         | Refers specifically to members of the genus <i>Pongo</i> . Literally 'red hair ape'. Possibly a direct translation from the Mandarin name. |
| Otter                   | 水獭                         | Zui[5 <sup>2</sup> ] Thuaq[4]  | KL   |
| Pangolin                | 鲮鲤                         | La[3 <sup>5</sup> ] Li[2]  | KL   |
| Pig                     | 猪                          | Tur[1] Ti[1]   |  |
| Pig, stud               | 猪哥                         | Tur[7 <sup>1</sup> ] Koh[1] Ti[7 <sup>1</sup> ] Koh[1]   | Literally 'pig brother [elder]'. Also used to designate lecherous men.   |
|                         | 种猪                         | Zeng $[5^2]$ Tur $[1]$<br>Zeng $[5^2]$ Ti $[1]$  | Literally 'seed pig'.  |
| Pig, sow                | 猪母                         | Tur[7 <sup>1</sup> ] Bu[2] Ti[7 <sup>1</sup> ] Bu[2]   | Literally 'pig mother/female'.   |
| Piglet                  | 猪囝                         | Tur[7 <sup>1</sup> ] K'ia[2] Ti[7 <sup>1</sup> ] K'ia[2]   | Literally 'pig child'.   |
| Piglet, hand reared     | 牛奶猪                        | Gu[3 <sup>5</sup> ] Ni[7 <sup>1</sup> ]<br>Tur[1]<br>Gu[3 <sup>5</sup> ] Ni[7 <sup>1</sup> ] Ti[1] | Refers to rejected piglets that are hand reared with cow's milk. Literally 'cow's milk pig'.   |
| Pig, wild               | 山猪                         | S'ua[7 <sup>1</sup> ] Tur[1]<br>S'ua[7 <sup>1</sup> ] Ti[1]  | Literally 'mountain/hill pig'.  THH  |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)                        | Remarks/ F   | ligures |
|-------------------------|----------------------------|---|--|---------|
| Porcupine               | 豪猪                         | Hoh[3 <sup>5</sup> ] Tur[1]<br>Hoh[3 <sup>5</sup> ] Ti[1]                       | Literally 'grand pig'.   |         |
|                         | 刺猪                         | Ci[2 <sup>3</sup> ] Tur[1]<br>Ci[2 <sup>3</sup> ] Ti[1]                         | Literally 'spiny pig'.   | KL      |
| Porpoise                | 和尚鱼                        | Her[3] S'iu[3 <sup>7</sup> ]<br>Hur[5]<br>Heh[3] S'iu[3 <sup>7</sup> ]<br>Hi[5] | Name also used for dolphins without beaks. Literally '[Buddhist] monk fish'. | KL      |
| Rabbit                  | 兔                          | Thor[3]   |  | KL      |
| Rabbit, white           | 白兔                         | Peh[3 <sup>8</sup> ] Thor[3]  | Refers specifically to domestic albino rabbit. Literally 'white rabbit'.     | KL      |
| Rat (see mouse)         | 鼠                          | Cur[2]<br>Ci[2]   | Also refers to mouse.  |         |
|                         | 鸟鼠                         | Niau[5 <sup>2</sup> ] Cur[2]<br>Niau[5 <sup>2</sup> ] Ci[2]                     | Also refers to mouse.  | KL      |
| Rhinoceros              | 犀牛                         | Sai[7 <sup>1</sup> ] Gu[5]  |  | KL      |
| Seal or sea lion        | 海狗                         | Hai[5 <sup>2</sup> ] Kau[2]   | Literally 'sea dog'.   | KL KL   |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures  |                   |
|-------------------------|----------------------------|--|---|-------------------|
| Sheep (see goat)        | 羊                          | 'Iu[5] 'Ior[5]   | Name also used for goat.  |                   |
|                         | 绵羊                         | Mi[3 <sup>5</sup> ] 'Iu[5]                               | Refers specifically to<br>sheep. Literally 'floss<br>goat'. Possibly a direct<br>translation from the<br>Mandarin name. | KL                |
| Squirrel                | 膨鼠                         | Phong[2 <sup>3</sup> ] Cur[2]                            | Literally 'fluffy rat', probably in allusion to the fluffy tail.  | KL                |
| Tiger                   | 虎                          | Hor[2]   |   |                   |
|                         | 老虎                         | Lau[3 <sup>7</sup> ] Hor[2]                              | Literally 'old tiger'.  |                   |
| Tiger, white            | 白虎                         | Peh[3 <sup>8</sup> ] Hor[2]                              | Refers specifically to white tiger. Literally 'white tiger'.  | KL                |
| Whale                   | 海翁                         | Hai[5 <sup>2</sup> ] Ang[1]                              | Literally translates as 'old n  | nan of the sea'.  |
|                         | 鲸鱼                         | Keng[7 <sup>1</sup> ] Hur[5]                             | Probably a direct translation name.   | from the Mandarin |
| Wolf                    | 狼                          | Long[5]  |   |                   |
|                         |                            | Liong[5]   |   |                   |
| Zebra                   | 花斑马                        | Hueh[7 <sup>1</sup> ] Pan[7 <sup>1</sup> ]<br>Beh[2]     | Literally 'flower-patterned horse'.   |                   |
|                         | 斑马                         | Pan[7 <sup>1</sup> ] Beh[2]                              | Literally 'patterned horse'   |                   |
|                         | 乌白马                        | Or[7 <sup>1</sup> ] Peh[3 <sup>8</sup> ]<br>Beh[2]       | Literally 'black-white horse'.  | KL                |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)                  | Remarks/ F   | igures              |
|-------------------------|----------------------------|---|--|---------------------|
| REPTILES                |                            |   |  |                     |
| Crocodile               | '磨页'                       | Bua[3] Ya[2]<br>Bua[3] Ia[2]  | After the Malay name 'buaya'.  |                     |
|                         | 鳄鱼                         | Ngok[3 <sup>8</sup> ] Hur[5]  | Very rarely used in<br>Singapore owing to<br>dominance of the preceding<br>Malay loan word.  | KL                  |
| Gecko, house            | 善虫                         | Sien[3 <sup>7</sup> ] Nang[5]   | Literally translates as 'good/kind worm'.  | *                   |
|                         |                            | Sien[3 <sup>7</sup> ] Thang[5]  | good/kilid worlii .  | THE PERSON NAMED IN |
|                         |                            | Sin[3 <sup>7</sup> ] Nang[5]  |  | 2/1                 |
|                         | [舌/钱?]龙                    | Ji[3] Leng[5]   |  | KL                  |
| Lizard, green crested   | 大伯公鸡                       | Tua[3 <sup>7</sup> ] Peh[2 <sup>4</sup> ] Kong[7 <sup>1</sup> ] Kueh[1]   | Refers to <i>Bronchocela</i> cristatella. Literally 'Tua Peh Kong's (Taoist deity) chicken'. |                     |
|                         | 大伯公蛇                       | Tua[3 <sup>7</sup> ] Peh[2 <sup>4</sup> ]<br>Kong[7 <sup>1</sup> ] Zua[5] | Refers to <i>Bronchocela</i> cristatella. Literally 'Tua Peh Kong's (Taoist deity) snake'.   | KL                  |
| Lizard,<br>monitor      | 四脚蛇                        | Si[2 <sup>3</sup> ] Kha[7 <sup>1</sup> ]<br>Zua[5]                        | Literally 'four-legged snake'.   | KL                  |
| Skink, large            | 狗母蛇                        | Kau[5 <sup>2</sup> ] Bu[5 <sup>2</sup> ]<br>Zua[5]                        | Usually refers only to the large species. Literally 'bitch (female dog) snake'.              |                     |
| Skink, small            | 草龙                         | Cau[5 <sup>2</sup> ] Leng[5]  | Refers only to the small species. Literally 'grass dragon'.                                  | KL                  |
| Snake                   | 蛇                          | Zua[5]  |  | KL KL               |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)  | Remarks/ F  | igures |
|-------------------------|----------------------------|---|---|--------|
| Snake, cobra            | 乌[?]                       | Or[7 <sup>1</sup> ] Ph'ng[1]  | Refers specifically to Naja sumatrana.  |        |
|                         | 目镜蛇                        | Bak[3 <sup>8</sup> ] K'ia[2 <sup>3</sup> ]<br>Zua[5]  | Literally 'spectacled snake'. Probably a direct translation from its Mandarin name  | NB NB  |
|                         | 饭匙铳                        | P'ng[3 <sup>7</sup> ] Si[3 <sup>5</sup> ]<br>Ceng[3]  | Literally 'rice-scoop gun'.   |        |
| Snake, blind            | 铁蛇                         | Thi[2 <sup>4</sup> ] Zua[5]   | Refers specifically to Ramphotyphlops braminus. Literally 'iron snake'. According to local folklore, the animal turns into iron after it is burnt.  | KL     |
| Snake, green<br>vine    | 青竹丝                        | C'i[7 <sup>1</sup> ] Tek[8 <sup>4</sup> ]<br>Si[1]<br>C'eh[7 <sup>1</sup> ] Tek[8 <sup>4</sup> ]<br>Si[1] | Refers to green-coloured members of the genus <i>Ahaetulla</i> . Literally 'green bamboo strand'. The same name refers specifically to the Chinese tree or bamboo viper, <i>Trimeresurus stejnegeri</i> , in Fujian and Taiwan. | KL     |
| Snake, python           | 锦蛇                         | Gim[5 <sup>2</sup> ] Zua[5]   |   | THH    |
| Snake, sea              | 海蛇                         | Hai[5 <sup>2</sup> ] Zua[5]   | Literally 'sea snake'.  | KL     |
| Snake, water            | 水蛇                         | Zui[5 <sup>2</sup> ] Zua[5]   | Literally 'water snake'.  | KL     |

|  | (====================================== |  |  |     |  |
|--|---|--|--|-----|--|
| English<br>Nomenclature                  | Han Script<br>(simplified)              | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures   |     |  |
| Tortoise                                 | 龟                                       | Ku[1]  | Also refers to turtle and beetle-like insects.                                       |     |  |
|  | 乌龟                                      | Or[7 <sup>1</sup> ] Kui[1]                               | Literally 'black tortoise',  |     |  |
|  |   | Or[7 <sup>1</sup> ] Ku[1]                                | but is a general term not restricted to black/dark animals.                          | KL  |  |
| Turtle,<br>freshwater and<br>terrestrial | 龟                                       | Ku[1]  | Also refers to tortoise and beetle-like insects. Does not include softshell turtles. |     |  |
|  | 乌龟                                      | Or[7 <sup>1</sup> ] Kui[1]                               | Literally 'black tortoise',  |     |  |
|  |   | Or[7 <sup>1</sup> ] Ku[1]                                | but is a general term not restricted to black/dark animals.                          | KL  |  |
| Turtle, marine                           | 海龟                                      | Hai[5 <sup>2</sup> ] Ku[1]                               | Literally 'sea turtle/tortoise'.   |     |  |
|  | [紅/蚶]龟                                  | Hang[7 <sup>1</sup> ] Ku[1]                              |  |     |  |
|  |   | Ham[7 <sup>1</sup> ] Ku[1]                               |  | ТНН |  |
| Turtle,<br>softshell                     | 鳖                                       | Piq[4]   | Refers to members of the family Trionychidae.  | KL  |  |
|  |   |  |  |     |  |
| AMPHIBIANS                               |   |  |  |     |  |
| Frog                                     | 水鸡                                      | Zui[5 <sup>2</sup> ] Kueh[1]                             | Literally 'water chicken'.   |     |  |
|  |   | Zui[5 <sup>2</sup> ] Keh[1]                              |  |     |  |
|  | 蛤婆                                      | Kap[8 <sup>4</sup> ] Poh[5]                              | Also used to refer to toad by some people.   | KL  |  |
|  | 石[?]                                    | Zioh[3 <sup>8</sup> ] Kang[3]                            | Probably refers to large edible frogs of the genus <i>Limnonectes</i> .              |     |  |

| English<br>Nomenclature   | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F  | igures |
|---------------------------|----------------------------|--|---|--------|
| Frog, banded bullfrog     | 地牛                         | Teh[3 <sup>7</sup> ] Gu[5]                               | Refers specifically to<br>banded bullfrog. Literally<br>'ground/earth cattle',<br>probably so named because<br>of their calls that sound like<br>bellowing cattle'. |        |
| Tadpole                   | 大头钉                        | Tua[3 <sup>7</sup> ] Thau[3 <sup>5</sup> ]<br>Teng[1]    | Literally 'big head pin/nail'.  | TCH    |
| Toad                      | 蟾蜍                         | Ziong[7] Zur[5] Z'iu[7] Zur[5]                           | Refers to members of the family Bufonidae.  | KL     |
|                           |                            |  |   | KL .   |
| BIRDS                     |                            |  |   |        |
| Bulbul, red-<br>whiskered | 木瓜鸟                        | Bok[3 <sup>8</sup> ] Kua[7 <sup>1</sup> ]<br>Ziau[2]     | Literally 'papaya bird'. Probably so called because of pet owners' habit of feeding papaya to the birds.  |        |
|                           | '莲雾'                       | Jiam[5] Bu[7]  | After the Malay name  | MC MC  |
|                           |                            | Liam[5] Bu[7]  | 'burong jambu'.   |        |
| Bulbul,<br>yellow-vented  | 白头鹄                        | Peh[3 <sup>8</sup> ] Thau[3 <sup>5</sup> ]<br>Khok[4]    | The name can also be translated as 'white head-shell'.  | KL     |

| English<br>Nomenclature  | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures  |       |
|--------------------------|----------------------------|--|---|-------|
| Chicken                  | 鸡                          | Kueh[1]  | Also slang for prostitute.  |       |
| Chicken, hen             | 鸡母                         | Kueh[7 <sup>1</sup> ] Bu[2]                              | Literally 'chicken<br>mother/female'  |       |
| Chicken, old<br>hen      | 老鸡母                        | Lau[3 <sup>7</sup> ] Kueh[7 <sup>1</sup> ]<br>Bu[2]      | Refers to an old hen.<br>Literally 'old chicken<br>mother/female'.                          | TSK   |
| Chicken, rooster         | 鸡角                         | Kueh[7 <sup>1</sup> ] Kak[4]                             | Literally 'chicken horn'.   |       |
|                          | 鸡公                         | Kueh[7 <sup>1</sup> ] Kang[1]                            | Literally 'chicken male'.   |       |
| Chicken, big rooster     | 鸡公                         | Kueh[7 <sup>1</sup> ] Kong[1]                            | Literally 'chicken lord/grandfather'.   |       |
|                          | 鸡角公                        | Kueh[7 <sup>1</sup> ] Kak[8 <sup>4</sup> ]<br>Kong[1]    |   |       |
| Chicken, silky and black | 乌鸡                         | Or[7 <sup>1</sup> ] Kueh[1]                              | Literally 'black chicken'.  |       |
|                          | 乌骨鸡                        | Or[7 <sup>1</sup> ] Kut[8 <sup>4</sup> ]<br>Kueh[1]      | Literally 'black-boned chick  | ken'. |
| Chicken, wild            | 山鸡                         | S'ua[7 <sup>1</sup> ] Kueh[1]                            | Literally 'mountain or hill chicken'. Also refers to pheasant. Also slang for wanton women. | MC    |
| Crane                    | 鹤                          | Hohq[8]  | Has cultural significance to the Chinese. Name also applies to the stork or flamingo.       | KL    |
| Crow                     | 乌鸦                         | Or[7 <sup>1</sup> ] A[1]                                 |   |       |
|                          | 万鸟                         | Phai[5 <sup>2</sup> ] Ziau[2]                            | Literally 'bad bird'.   | KL    |

| English<br>Nomenclature                 | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)    | Remarks/ Figures   |
|---|----------------------------|---|--|
| Duck                                    | 鸭                          | Aq[4]   |  |
| Duck, drake or male                     | 鸭角                         | A[2 <sup>4</sup> ] Kak[4]                                   | Literally 'duck horn'.   |
|   | 鸭公                         | A[2 <sup>4</sup> ] Kang[1]                                  | Literally 'duck male'.   |
| Duck, hen or female                     | 鸭母                         | A[2 <sup>4</sup> ] Bu[2]                                    | Literally 'duck mother or female'.   |
| Duck,<br>common<br>domestic             | 菜鸭                         | Cai[2 <sup>3</sup> ] Aq[4]                                  | Refers specifically to duck farmed for meat.<br>Literally 'vegetable duck'.  |
| Duck,<br>Mandarin                       | 鸳鸯                         | Uan[7 <sup>1</sup> ] Iong[1]<br>Uan[7 <sup>1</sup> ] 'Iu[1] | Has cultural significance to the Chinese as symbol of marital fidelity.      |
| Duck,<br>Muscovy                        | 番鸭                         | Huan[7 <sup>1</sup> ] Aq[4]                                 | Literally 'foreign duck'.  |
| Duck, wild                              | 水鸭                         | Zui[5 <sup>2</sup> ] Aq[4]                                  | Literally 'water duck'.  |
| Eagle,<br>including<br>hawk, kite, etc. | 鹰                          | Eng[1]  |  |
|   | 老鹰                         | Lau[3 <sup>7</sup> ] Eng[1]                                 | Literally 'old eagle'. Possibly a direct translation from the Mandarin name. |
|   | 鸱鸮                         | La[3] Hiohq[8]  | The same written characters refer to owl in Mandarin.                        |

| English<br>Nomenclature        | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)   | Remarks/ Figures  |    |
|--------------------------------|----------------------------|--|---|----|
| Goose                          | 鹅                          | Goh[5]<br>Gia[5]   | TSK   |    |
| Hornbill                       | 飞机鸟                        | Pueh[7 <sup>1</sup> ] Ki[7 <sup>1</sup> ] Ziau[2] Per[7 <sup>1</sup> ] ] Ki[7 <sup>1</sup> ] Ziau[2] | Literally 'airplane bird', so called because of the gliding birds' supposed resemblance to airplanes.             |    |
| Laughing<br>thrush<br>(huamei) | 画眉                         | Ueh[3 <sup>8</sup> ] Bi[5]<br>Hueh[7] Bi[5]  | Literally 'drawn eye-brows'.  |    |
| Magpie robin                   | 乌白水浸                       | Or[7 <sup>1</sup> ] Pehq[8] Zui[5 <sup>2</sup> ] Zim[3]  | Literally translates as 'black and white (bird)'.  Literally 'water soak/immerse'.                                |    |
| Munia                          | 草鸟粟鸟                       | Cau[5 <sup>2</sup> ] Ziau[2]  Cek[8 <sup>4</sup> ] Ziau[2]   | Literally 'grass bird'. Also called Cek[8] Ziau[2].  Name also used for sparrow and other small finch-like birds. |    |
| Myna                           | <b>䴔鸰</b>                  | Ka[7 <sup>1</sup> ] Leng[7]  | TSK   | 1. |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F   | igures |
|-------------------------|----------------------------|--|--|--------|
| Owl                     | 暗光鸟                        | Am[2 <sup>3</sup> ] Kong[7 <sup>1</sup> ]<br>Ziau[2]     | Literally 'dim-light bird'.  |        |
|                         | 猫头鹰                        | Niau[7 <sup>1</sup> ] Thau[3 <sup>5</sup> ]<br>Eng[1]    | Literally 'cat-headed eagle'.                                      |        |
|                         | 猫头鸟                        | Niau[7¹] Thau[3⁵]<br>Ziau[2]                             | Literally 'cat-headed bird'.                                       | MC     |
| Parrot                  | 鹦哥                         | Eng[7 <sup>1</sup> ] Koh[1]                              |  | MC     |
| Peafowl                 | 孔雀                         | Khong[5 <sup>2</sup> ] Ciok[4]                           |  | TSK    |
| Pheasant                | 山鸡                         | S'ua[7 <sup>1</sup> ] Kueh[1]                            | Literally 'mountain or hill chicken'. Also refers to wild chicken. | KL     |
| Pigeon                  | 粉鸟                         | Hun[5 <sup>2</sup> ] Ziau[2]                             | Literally 'powder bird'.   |        |
|                         | 鸽                          | Kap[4]   |  | KL     |
| Quail                   | 鹌鹑                         | An[7 <sup>1</sup> ] Tun[1]                               |  | _      |
|                         |                            | Ien[7 <sup>1</sup> ] Tun[1]                              |  |        |

| English<br>Nomenclature  | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F   | igures |
|--------------------------|----------------------------|--|--|--------|
| Rail, including waterhen | 田鸡                         | Can[3 <sup>7</sup> ] Kueh[1]                             | Refers largely to members of the family Rallidae. Literally 'paddy chicken'.                           | KL     |
| Seabird, e.g.,<br>tern   | 海鸟                         | Hai[5 <sup>2</sup> ] Ziau[2]                             | Literally 'sea bird'.  | KL     |
| Sparrow                  | 麻雀                         | Ma[3 <sup>5</sup> ] Ciok[4]                              | Also used for 'Mahjong',   |        |
|                          |                            | Ba[3 <sup>5</sup> ] Ciok[4]                              | the Chinese tile game, in the Minnan language.   |        |
|                          |                            | Mua[3 <sup>5</sup> ] Ciok[4]                             |  | KL     |
|                          | 粟鸟                         | Cek[8 <sup>4</sup> ] Ziau[2]                             | Name also used for munia and other small finch-like birds.   |        |
| Starling                 | 乌鸟                         | Or[7 <sup>1</sup> ] Ziau[2]                              | Refers mainly to <i>Aplonis</i> panayensis. Literally 'black bird'. Also generally for any black bird. | THH    |
| Swallow (see             | 燕                          | Ien[3]   | Also used for swift.   |        |
| swift)                   |                            | 'I[3]  |  | ТНН    |
| Swan                     | 天鹅                         | Thien[7 <sup>1</sup> ] Goh[5]                            | Literally 'sky goose'. Possibly a direct translation from its Mandarin name.                           | MC     |
| Swift (see               | 燕                          | Ien[3]   | Also used for swallow.   |        |
| swallow)                 |                            | 'I[3]  |  |        |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F  | ligures et al. |
|-------------------------|----------------------------|--|---|----------------|
| Turkey                  | 火鸡                         | Her[5 <sup>2</sup> ] Kueh[1]                             | Literally 'fire chicken'.   |                |
|                         |                            | Hueh[5 <sup>2</sup> ] Kueh[1]                            | Probably a direct translation from its  |                |
|                         |                            | Heh[5 <sup>2</sup> ] Keh[1]                              | Mandarin name.  |                |
|                         |                            |  |   | TSK            |
| White egret             | 白鹭鸶                        | Peh[3 <sup>8</sup> ] Lor[3 <sup>7</sup> ]<br>Si[1]       |   |                |
|                         |                            | Peh[3 <sup>8</sup> ] Leng[3 <sup>7</sup> ]<br>Si[1]      |   | MC             |
| White-eye               | 白目圏                        | Peh[3 <sup>8</sup> ] Bak[3 <sup>8</sup> ]<br>Khuan[1]    | Literally 'white eye ring'.   |                |
|                         | 白目环                        | Peh[3 <sup>8</sup> ] Bak[3 <sup>8</sup> ]<br>Khuan[5]    | Literally 'white eye circle'.   | ТНН            |
| White-rumped            | 长尾                         | T'ng[3 <sup>5</sup> ] Ber[2]                             | Literally 'long tail'.  |                |
| shama                   |                            | T'ng[3 <sup>5</sup> ] Bueh[2]                            |   |                |
|                         |                            | T'ng[3 <sup>5</sup> ] Beh[2]                             |   |                |
| FISHES                  |                            |  |   |                |
| Anchovy                 | 江鱼                         | Kang[7 <sup>1</sup> ] Hur[5]                             | Refers to members of the genera <i>Stolephorus</i> and <i>Encrasicholina</i> . Literally 'river fish'.                            | ТНН            |
| Angelfish               | 鲳鱼                         | C'ior[7 <sup>1</sup> ] Hur[5]                            | Refers to members of the genus <i>Pterophyllum</i> , <i>Monodactylus</i> , and the family Pomacanthidae. Also refers to pomfrets. |                |
|                         |                            | C'iu[7 <sup>1</sup> ] Hur[5]                             |   |                |
|                         |                            |  |   | ТНН            |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F  | igures |
|-------------------------|----------------------------|--|---|--------|
| Arowana                 | 龙鱼                         | Leng[3 <sup>5</sup> ] Hur[5]                             | Literally 'dragon fish'.<br>Refers to members of the<br>family Osteoglossidae.  | тнн    |
| Barb                    | 鲫鱼                         | Zit[7 <sup>1</sup> ] Hur[5]                              | Refers to some members of the family Cyprinidae.  | тнн    |
| Barb, tiger             | 老虎鱼                        | Lau[3 <sup>7</sup> ] Hor[5 <sup>2</sup> ]<br>Hur[5]      | Refers to members of the genus <i>Puntigrus</i> that are common ornamental fishes. Literally 'old tiger fish'. Also applies to tiger perches of the genus <i>Datnioides</i> . | тнн    |
| Barracuda               | 沙君                         | Sua[7 <sup>1</sup> ] Kun[1]                              | Literally 'sand lord'.  | тнн    |
| Barramundi              | 金目鲈                        | Kim[7 <sup>1</sup> ] Bak[3 <sup>8</sup> ]<br>Lor[5]      | Literally 'bright-eyed bass'.   | тнн    |
| Batfish                 | 密婆鲳                        | Bit[3 <sup>8</sup> ] Poh[3 <sup>5</sup> ]<br>C'iu[1]     | Literally 'bat pomfret'. Refers to members of the genus <i>Platax</i> .   |        |
|                         |                            |  |   | тнн    |
| Bream,<br>emperor       | 龙占                         | Leng[3] Ziam[1]  | Refers to members of the genus <i>Lethrinus</i> .   | тнн    |
| Bream,<br>threadfin     | 红哥鲤                        | Ang[3 <sup>5</sup> ] Koh[7 <sup>1</sup> ]<br>Li[2]       | Refers to fishes of the genus <i>Nemipterus</i> . This name is also used for <i>Pristipomoides</i> snappers.  | ТНН    |

| English<br>Nomenclature                 | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F   | igures |
|---|----------------------------|--|--|--------|
| Carp                                    | 鲤鱼                         | Li[5 <sup>2</sup> ] Hur[5]                               | Freshwater food and ornamental fish imported from China.   | тнн    |
| Carp, bighead                           | 松鱼                         | Song[3 <sup>5</sup> ] Hur[5]                             | Freshwater food fish imported from China. Literally 'pine [tree] fish'.  | KL     |
| Carp, grass                             | 草鱼                         | Cau[5 <sup>2</sup> ] Hur[5]                              | Freshwater food fish imported from China. Literally 'grass fish'   | KL     |
| Carp, silver                            | 鲢鱼                         | Lien[3 <sup>5</sup> ] Hur[5]                             | Freshwater food fish imported from China.  | ТНН    |
| Catfish, glass                          | 玻璃猫                        | Poh[7 <sup>1</sup> ] Leh[3 <sup>5</sup> ]<br>Niau[1]     | Refers to <i>Kryptopterus vitreolus</i> , a popular aquarium fish. Literally 'glass cat[fish]'. Probably a direct translation from the English name.   |        |
| Catfish,<br>marine, with<br>forked tail | 成鱼                         | Seng[3 <sup>5</sup> ] Hur[5]                             | Refers to members of the family Ariidae.   | ТНН    |
| Catfish,<br>suckermouth<br>or sailfin   | 琵琶鼠                        | Pi[3 <sup>5</sup> ] Peh[3 <sup>5</sup> ]<br>Cur[2]       | Refers to suckermouth catfishes of the genus <i>Pterygoplichthys</i> from South America that are popular aquarium fish. Literally 'pipa [Chinese lute] mouse', owing to its resemblance in shape to the musical instrument when viewed from above. | THH    |
|   | 食屎鱼                        | Zia[3 <sup>8</sup> ] Sai[5 <sup>2</sup> ]<br>Hur[5]      | Literally 'eat excrement fish'.  |        |
| Catfish,<br>walking                     | 涂虱                         | Thor[3 <sup>5</sup> ] Sat[4]                             | Refers to members of the genus <i>Clarias</i> . Literally 'mud louse'.   | ТНН    |

| English<br>Nomenclature            | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F  | ligures |
|------------------------------------|----------------------------|--|---|---------|
| Cichlid,<br>flowerhorn<br>(luohan) | 扩头鱼                        | Khok[8 <sup>4</sup> ] Thau[3 <sup>5</sup> ]<br>Hur[5]    | Literally translates as 'protruded-forehead fish'.  | ТНН     |
| Climbing perch                     | 刺壳                         | Ci[2 <sup>3</sup> ] Khak[4]                              | Literally 'spiny shell'.  | тнн     |
| Clown fish                         | 尪公鱼                        | Ang[7 <sup>1</sup> ] Kong[7 <sup>1</sup> ]<br>Hur[5]     | Popular ornamental fishes of the genus <i>Amphiprion</i> . Literally 'doll/puppet fish'.          | KL      |
| Clown loach                        | 三孔鼠                        | S'a[7 <sup>1</sup> ] Khang[7 <sup>1</sup> ]<br>Cur[2]    | Chromobotia macracanthus, a popular ornamental fish from Indonesia. Literally 'three-hole mouse'. | ТНН     |
| Cobia                              | 海鲡                         | Hai[5 <sup>2</sup> ] Lueh[7] Hai[5 <sup>2</sup> ] Leh[7] | Literally 'sea snakehead'.  | ТНН     |
| Corydoras                          | 鸟鼠鱼                        | Niau[5 <sup>2</sup> ] Cur[5 <sup>2</sup> ]<br>Hur[5]     | Popular ornamental catfishes native to Latin America. Literally 'mouse fish'.                     | ТНН     |
| Perch, crescent                    | '鸡珑'蛆                      | Keh[7] Long[7] Cur[1] Kueh[7] Long[7] Cur[1]             | Literally translates as 'kelong (Malay for fishing platform) aquatic insect larva'.               | ТНН     |
| Eel                                | 鳗鱼                         | Mua[3 <sup>5</sup> ] Hur[5]                              |   |         |
| Eel, conger or<br>pike             | 金鳗                         | Kim Mua[5]   | Refers to members of the family Muraenesocidae.<br>Literally 'gold eel'.                          | KL      |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures   |   |
|-------------------------|----------------------------|--|--|---|
| Eel, snake              | 蛇鳗                         | Zua Mua[5]   | Refers to members of the family Ophichthidae. Literally 'snake eel'.                         |   |
| Eel, swamp              | 鳝鱼                         | Sien[3 <sup>7</sup> ] Hur[5]                             | Refers to members of the genus <i>Monopterus</i> .   | ) |
| Fighting fish           | 相拍鱼                        | Sioh[7 <sup>1</sup> ] Pha[8 <sup>4</sup> ]<br>Hur[5]     | Refers to Betta splendens. Literally 'fighting fish'.  |   |
|                         |                            | 4 5  | ТНН  |   |
| Filefish, large         | 拔皮鱼                        | Pak[8 <sup>4</sup> ] Peh[3 <sup>5</sup> ]<br>Hur[5]      | Applies to larger edible members of the family   |   |
|                         |                            | Pak[8 <sup>4</sup> ] Per[3 <sup>5</sup> ]<br>Hur[5]      | Monacanthidae which are usually sold with their skin   |   |
|                         |                            | Pak[8 <sup>4</sup> ] Pueh[3 <sup>5</sup> ]<br>Hur[5]     | removed. Literally 'pull KL skin fish'.  |   |
|                         | 拆皮鱼                        | Thia[2 <sup>4</sup> ] Peh[3 <sup>5</sup> ]<br>Hur[5]     | Applies to larger edible members of the family Monacanthidae which are usually sold with the |   |
|                         |                            | Thia[2 <sup>4</sup> ] Per[3 <sup>5</sup> ]<br>Hur[5]     | skin removed. Literally translates as 'skinned fish'.  |   |
|                         |                            | Thia[2 <sup>4</sup> ] Pueh[3 <sup>5</sup> ]<br>Hur[5]    |  |   |
| Filefish, small         | 竹囝                         | Tek[8 <sup>4</sup> ] K'ia[2]                             | Literally 'bamboo child'.  |   |
|                         |                            |  | ТНН  |   |
| Flatfish                | 扁鱼                         | P'i[5 <sup>2</sup> ] Hur[5]                              | Refers generally to members of the order Pleuronectiformes. Literally 'flat fish'.           |   |
|                         | '铁布'                       | Thi[2] Por[2]  | Applies to members of the order Pleuronectiformes.   |   |
|                         |                            | Thi[2] Por[3]  | TCH  |   |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures  |  |
|-------------------------|----------------------------|--|---|--|
| Flying fish             | 飞鱼                         | Peh[7 <sup>1</sup> ] Hur[5]                              | Refers to members of the family Exocoetidae.  |  |
|                         |                            | Per[7 <sup>1</sup> ] Hur[5]                              | Literally 'flying fish'.  |  |
|                         |                            | Pueh[7 <sup>1</sup> ] Hur[5]                             |   |  |
| Goldfish                | 金鱼                         | Kim[7 <sup>1</sup> ] Hur[5]                              | Literally 'gold fish'.  |  |
| Goldfish,<br>lionhead   | 狮头                         | Sai[7 <sup>1</sup> ] Thau[5]                             | Literally 'lion head'.  KL  |  |
| Gourami                 | '三板'                       | Sam[7 <sup>1</sup> ] Pan[2]                              | Refers to members of the genus <i>Trichopodus</i> .  Probably after the Malay name 'sepat'.                 |  |
|                         |                            |  | ТНН   |  |
| Grouper                 | 猴鱼                         | Kau[3 <sup>5</sup> ] Hur[5]                              | Literally 'monkey fish'.  |  |
|                         | 石斑                         | Zioh[3 <sup>8</sup> ] Pan[1]                             | Literally 'rock spot or speckle'. Possibly a direct translation from its Mandarin name.                     |  |
| Grouper, black          | 乌猴                         | Or[7 <sup>1</sup> ] Kau[5]                               | Literally 'black monkey'. Refers to dark coloured or blackish groupers.                                     |  |
| Grouper, giant          | 猴[盾]                       | Kau[3 <sup>5</sup> ] Tun[2]                              | Refers to exceptionally large groupers, usually <i>Epinephelus lanceolatus</i> .                            |  |
| Grouper,<br>humpback    | 秫米猴                        | Zut[3 <sup>8</sup> ] Bi[5 <sup>2</sup> ]<br>Kau[5]       | Specifically <i>Cromileptes altivelis</i> , a highly esteemed food fish. Literally 'glutinous rice monkey'. |  |
| Grouper, red            | 红猴                         | Ang[3 <sup>5</sup> ] Kau[5]                              | Literally 'red monkey'. Refers to red coloured groupers.  |  |
| Grunter                 | 石鲈                         | Zioh[3 <sup>8</sup> ] Lor[5]                             | Refers to members of the genus <i>Pomadasys</i> . Literally 'stone bass'.                                   |  |

| English<br>Nomenclature                                 | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)  | Remarks/ Figures   |     |
|---|----------------------------|---|--|-----|
| Gudgeon,<br>marbled                                     | '巡福'<br>(笋壳)               | Sun[5] Hok[4]<br>Sun[3] Hok[4]  | Refers to Oxyeleotris marmorata, an esteemed food fish. After its Yue (粤 [Cantonese]) name 笋壳, literally 'bamboo-shoot shell'. |     |
| Halfbeak  | 尖嘴鱼                        | Ziam[7 <sup>1</sup> ] Cui[2 <sup>3</sup> ]<br>Hur[5]  | Literally 'pointed-mouthed fish'. Also refers to THH needlefish.   |     |
| Harlequin fish  | 'Stamp'鱼                   | 'Stem'[7] Hur[5]  | Literally a combination of an English word 'stamp' and Minnan 'fish'. Refers to <i>Trigonostigma heteromorpha</i> .            |     |
|   |                            |   | This popular ornamental fish, also a native, has been illustrated in a seri Singapore postage stamps.                          | • • |
| Kissing fish<br>(also called<br>kissing<br>gourami)     | 相[唚]鱼                      | Sioh[7 <sup>1</sup> ] Zim[7 <sup>1</sup> ]<br>Hur[5]  | Specifically <i>Helostoma</i> teminckii. Literally 'kissing fish'.   |     |
| Lionfish or scorpion fish                               | 虎鱼                         | Hor[5 <sup>2</sup> ] Hur[5]   | Literally 'tiger fish'. Also used for stonefish.   |     |
| Livebearer<br>(see also drain<br>fish under<br>General) | 生囝鱼                        | S'i[7 <sup>1</sup> ] K'ia[5 <sup>2</sup> ]<br>Hur[5]<br>S'eh[7 <sup>1</sup> ] K'ia[5 <sup>2</sup> ]<br>Hur[5] | Refers to various livebearers (e.g., guppy, molly, mosquitofish). Literally translates as 'fish that gives birth to babies'.   |     |
|   | 大肚鱼                        | Tua[3 <sup>7</sup> ] Tor[5 <sup>2</sup> ]<br>Hur[5]   | Refers generally to guppy and mosquitofish. Literally 'big belly fish'.  |     |

| English<br>Nomenclature         | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)                          | Remarks/ Fig   | ures                 |
|---------------------------------|----------------------------|---|--|----------------------|
| Live bearer, guppy              | '美国'鱼                      | Bi[5] Kok[8]<br>Hur[5]  | Refers specifically to guppy ( <i>Poecilia reticulata</i> ). A corruption of its common English trade name peacock fish. | тнн                  |
| Mackerel,<br>barred Spanish     | '麻冬'                       | Ba[3] Tang[1]   | Refers to <i>Scomberomorus</i> commerson. After its Malay name 'tenggiri batang'.  | Э Темпина            |
| Mackerel,<br>Indian             | '甘望'                       | Kam[7] Bong[7]  | Refers to Rastrelliger kanagur name 'kembong'.   | rta. After the Malay |
| Mackerel,<br>short-bodied       | '麻拄'                       | Ba[3] Tu[2]   | Refers to Rastrelliger brachys name 'pla tu'.  | oma. After its Thai  |
| Mackerel,<br>spotted<br>Spanish | 马鲛                         | Beh[5 <sup>2</sup> ] Ka[1]  | Refers to Scomberomorus guttatus.  | тнн                  |
| Mudskipper                      | 涂[冲?]                      | Thor[3 <sup>5</sup> ] Ceng[3]   | Literally 'mud spurt/splash'.  | тнн                  |
| Mullet                          | 乌鱼                         | Or[7 <sup>1</sup> ] Hur[5]  | Refers to members of the family Mugilidae. Literally 'black fish'.   | тин                  |
| Needlefish                      | 竹'琅桑'                      | Tek[8] Long[7]<br>Song[1]   | Refers to members of the family Belonidae.   | тнн                  |
|                                 | 尖嘴鱼                        | Tek[8] Long[7]<br>Song[2]<br>Ziam[7 <sup>1</sup> ] Cui[2 <sup>3</sup> ]<br>Hur[5] | Refers to members of the family Belonidae. Literally   | тнн                  |
|                                 |                            | ուսոլժյ   | 'pointed-mouth fish'. Also refers to halfbeaks.  |                      |
|                                 | '刀六'                       | Toh[7] Lak[8]   | Refers to members of the fami<br>the Malay name 'todak'.   | ily Belonidae. After |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)   | Remarks/ F   | igures |
|-------------------------|----------------------------|--|--|--------|
| Parrotfish              | 鹦哥鱼                        | Eng[7 <sup>1</sup> ] Koh[7 <sup>1</sup> ]<br>Hur[5]        | Refers to members of the family Scaridae. Literally 'parrot fish'. Also refers to tuskfishes.                              | ТНН    |
| Pipefish                | 海龙                         | Hai[5 <sup>2</sup> ] Leng[5]                               | Literally 'sea dragon'.  | тнн    |
| Piranha                 | 食人鱼                        | Zia[3 <sup>8</sup> ] Lang[3 <sup>5</sup> ]<br>Hur[5]       | Literally translates as 'maneating fish'.  | KL     |
| Pomfret                 | 鲳鱼                         | C'iu[7 <sup>1</sup> ] Hur[5] C'ior[7 <sup>1</sup> ] Hur[5] | Refers to members of the genera <i>Pampus</i> , <i>Trachinotus</i> and <i>Parastromateus</i> . Also refers to angelfishes. | тнн    |
| Pomfret, black          | 黑鲳                         | Or[7 <sup>1</sup> ] C'iu[1] Or[7 <sup>1</sup> ] C'ior[1]   | Refers to Parastromateus niger.  | THH    |
| Pomfret,<br>Chinese     | 斗鲳                         | Tau[5 <sup>2</sup> ] C'iu[1] Tau[5 <sup>2</sup> ] C'ior[1] | Specifically <i>Pampus</i> chinensis. Sometimes mispronounced as Tau[3] C'iu[1].   |        |
| Pomfret, white          | 白鲳                         | Peh[3 <sup>8</sup> ] C'iu[1] Peh[3 <sup>8</sup> ] C'ior[1] | Refers to Pampus argenteus.  | тнн    |
| Ponyfish                | '格格'                       | Keh[3] Kehq[8]   | Refers to fishes of the family Leiognathidae. After the Malay name 'kekek'.  | тнн    |

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|----------------------------|----------------------------|---|---|--------|
| Puffer fish                | '乖'鱼                       | Kuai[7] Hur[5]  |   | тнн    |
| Queenfish                  | 三保公鱼                       | Sam[7 <sup>1</sup> ] Poh[5 <sup>2</sup> ]<br>Kong[7 <sup>1</sup> ] Hur[5] | Refers to members of the genus <i>Scomberoides</i> . Named after the renowned Chinese mariner, Admiral Zheng He (Cheng Ho) who, according to Southeast Asian Chinese folklore, had left his fingerprints on the side of the fish. | THH    |
| Rabbitfish                 | 白肚鱼                        | Peh[3 <sup>8</sup> ] Tor[5 <sup>2</sup> ]<br>Hur[5]                       | Specifically <i>Siganus</i> canaliculatus that is a highly esteemed food fish during the Chinese New Year period. Literally 'white-bellied fish'.   | тнн    |
| Ray, guitar;<br>shovelnose | 犁盆                         | Lueh[3 <sup>5</sup> ] Phun[5]   | Literally 'ploughshare'.  |        |
|                            | 犁头鲨                        | Lueh[3 <sup>5</sup> ] Thau[3 <sup>5</sup> ]<br>Sua [1]                    | Literally 'plough head shark'.  | тнн    |
| Red drum                   | 台湾午                        | Tai[3 <sup>5</sup> ] Uan[3 <sup>5</sup> ]<br>Ngor[2]                      | Refers to <i>Sciaenops</i> ocellatus, a food fish native to America, but imported from Taiwan. Literally 'Taiwan threadfin'.  | тнн    |
| Redbelly fusilier          | 蕃薯鱼                        | Han[7 <sup>1</sup> ] Zur[3 <sup>5</sup> ]<br>Hur[5]                       | Refers to <i>Caesio cuning</i> , a common food fish. Literally 'sweet-potato fish'.   | тнн    |
| Ribbonfish                 | 白带                         | Peh[3 <sup>8</sup> ] Tua[3]   | Refers to members of the family Trichiuridae. Literally 'white belt'.   | тнн    |

| English<br>Nomenclature  | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)   | Remarks/ Figures  |
|--------------------------|----------------------------|--|---|
| Sand whiting             | 沙尖                         | Sua[7 <sup>1</sup> ] Ziam[1]                               | Refers to members of the genus <i>Sillago</i> . Literally 'sand point'.                                     |
| Sardine                  | '沙任'魚                      | Sa[7] Lin[3] Hur[5]  | Refers specifically to canned sardines. Literally a combination of the English 'sardine' and Minnan 'fish'. |
| Sardinella               | '淡万'                       | Tam[5] Ban[5] Tam[7] Ban[7]                                | After the Malay name 'tamban'.  |
| Scad                     | '色拉'                       | Sek[8] La[1]   | Refers to members of the genus <i>Selar</i> . After the Malay name 'selar'.                                 |
| Scad, bigeye             | 大目                         | Tua[3 <sup>7</sup> ] Bak[8]                                | Specifically Selar crumenophthalmus. Literally 'big eye'.   |
| Scad, torpedo            | 硬尾                         | Ngeh[3 <sup>7</sup> ] Bueh[2] Ngeh[3 <sup>7</sup> ] Ber[2] | Specifically Megalaspis cordyla. Literally 'stiff tail'.  |
| Scad, yellow-<br>striped | '君冷'                       | Kun[7] Leng[2] Kun[7] Leng[1]                              | Specifically Selaroides leptolepis. After its Malay name 'kuning'.  |
| Seahorse                 | 海马                         | Hai[5 <sup>2</sup> ] Beh[2]                                | Literally 'sea horse'.  |
| Shark                    | 鲨鱼                         | Sua[7 <sup>1</sup> ] Hur[5]                                | KL  |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)                   | Remarks/ Figures   |     |
|-------------------------|----------------------------|--|--|-----|
| Sicklefish              | 草扇                         | Cau[5 <sup>2</sup> ] S'i[3]  | Refers to members of the genus <i>Drepane</i> . Literally 'grass fan'.   | тнн |
| Silver dollar           | 银[盾]                       | Gun[3 <sup>5</sup> ] Tun[2]  | Refers to members of the genus <i>Metynnis</i> , popular aquarium fish native to South America. Literally 'silver coin'.   | тнн |
| Snakehead               | 鲡鱼                         | Lueh[3 <sup>7</sup> ] Hur[5]   | Refers to members of the family Channidae.   | ТНН |
| Snakehead,<br>giant     | <b>暹</b> 鲡                 | Siam[3 <sup>7</sup> ] Lueh[7]  | Specifically <i>Channa</i> micropeltes. Literally 'Siamese snakehead'  | TSK |
| Snapper                 | <b>悲鱼</b>                  | Ki[2 <sup>3</sup> ] Hur[5]   | Refers to members of the gestripes or blotches. Literally fish'.   |     |
|                         | 红槽痣                        | Ang[3 <sup>5</sup> ] Zoh[3 <sup>5</sup> ]<br>Ki[3]                         | Refers to members of the genus <i>Lutjanus</i> with distinct markings, such as stripes and especially referring to a dark blotch on the side hence the 'Ki' which means mole [mark on skin]. | тнн |
| Snapper,<br>emperor red | 狮头红鸡                       | Sai[7 <sup>1</sup> ] Thau[3 <sup>5</sup> ]<br>Ang[3 <sup>5</sup> ] Kueh[1] | Specifically <i>Lutjanus</i> sebae. Literally 'lionheaded red chicken'.  | ТНН |
| Snapper, Pristipomoides | 红哥鲤                        | Ang[3 <sup>5</sup> ] Koh[7 <sup>1</sup> ]<br>Li[2]                         | Refers to fishes of the genus name is also used for threadf  |     |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures   |     |
|-------------------------|----------------------------|--|--|-----|
| Snapper, red            | 红槽                         | Ang[3 <sup>5</sup> ] Zoh[5]                              | Refers to reddish members of the genus <i>Lutjanus</i> . Usually refers to <i>Lutjanus argentimaculatus</i> (mangrove jack), a popular food and game fish. | ТНН |
|                         | 红鸡                         | Ang[3 <sup>5</sup> ] Kueh[1]                             | Refers to reddish members of the genus <i>Lutjanus</i> . Literally 'red chicken'.  | ТНН |
| Sole, tongue            | 牛舌<br>See (                | Gu [5³] Ziq[8] corrigenda 25 Nov.2015                    | Refers to members of the family Cynoglossidae.<br>Literally 'ox tongue'.   | 000 |
|                         | 龙舌                         | Leng[3 <sup>5</sup> ] Ziq[8]                             | Refers to members of the family Cynoglossidae.<br>Literally 'dragon tongue'.   | ТНН |
| Spotted scat            | 金鼓                         | Kim[7 <sup>1</sup> ] Kor[2]                              | Specifically <i>Scatophagus</i> argus. Literally 'gold drum'.  | THH |
| Ctin array              | 在工人在之人口。                   | Han a[7]] Hangel   |  | THH |
| Stingray                | 魟(鲂)鱼                      | Hang[7 <sup>1</sup> ] Hur[5]                             |  | THH |
| Stonefish               | 石头鱼                        | Zioh[3 <sup>8</sup> ] Thau[3 <sup>5</sup> ]<br>Hur[5]    | Refers to members of the genus <i>Synanceja</i> . Literally 'stone fish'.  |     |
|                         | 虎鱼                         | Hor[5 <sup>2</sup> ] Hur[5]                              | Literally 'tiger fish'. This name is also used for lionfish.   | тнн |

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|-------------------------|----------------------------|--|--|--------|
| Sweetlips               | '家指'                       | Ka[1] Zi[2]<br>Ka[5] Zi[2]   | Refers to members of the genera <i>Diagramma</i> and <i>Plectorhinchus</i> with distinct markings. After the Malay name 'kaci'.  | тнн    |
| Swordtail               | 红鱼                         | Ang[3 <sup>5</sup> ] Hur[5]  | Refers to Xiphophorus helleri, a common ornamental fish. Literally 'red fish'.   |        |
| Tarpon                  | 海鲢                         | Hai[5 <sup>2</sup> ] Lien[5]   | Refers to <i>Megalops</i> cyprinoides. Literally 'sea silver-carp'.  | тнн    |
| Threadfin               | 午鱼                         | Ngor[5 <sup>2</sup> ] Hur[5]   | Applies to large members of the family Polynemidae that are highly esteemed food fish.   | тнн    |
| Tilapia                 | 日本鱼                        | Lit[3 <sup>8</sup> ] Pun[5 <sup>2</sup> ]<br>Hur[5]<br>Jit[3 <sup>8</sup> ] Pun[5 <sup>2</sup> ]<br>Hur[5] | Refers to members of the genus <i>Oreochromis</i> . Literally 'Japanese fish', despite its African origin. Said to have been introduced by the Japanese during World War II. | тнн    |
| Trevally or threadfin   | '照明'                       | Zioh[2] Beng[5] Zioh[2] Meng[5]  | Refers to members of the genus <i>Alectis</i> . After the Malay name 'chermin'.  | тнн    |
| Tuskfish                | 鹦哥鱼                        | Eng[7 <sup>1</sup> ] Koh[7 <sup>1</sup> ]<br>Hur[5]  | Refers to members of the genus <i>Choerodon</i> . Literally 'parrot fish'. Also refers to parrotfish.  | THH    |
| Wolf herring            | 西刀鱼                        | Sai[7 <sup>1</sup> ] Toh[7 <sup>1</sup> ]<br>Hur[5]  | Refers to members of the genus <i>Chirocentrus</i> . Literally 'western knife fish'.   | ТНН    |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F   | igures |
|-------------------------|----------------------------|--|--|--------|
| MARINE INV              | ERTEBRAT                   | ES   |  |        |
| Abalone                 | 鲍鱼                         | Pau[3] Hur[5]  |  | TSK    |
| Barnacle                | [?]                        | Cip[4]   |  |        |
|                         |                            | Cit[4]   |  | TSK    |
| Clam                    | 蚶                          | Ham[1]   | General term for clams, but usually refers to <i>Tegillarca</i> granosa.   |        |
|                         | '死'蚶<br>(蛳蚶)               | Si[5] Ham[1]   | Refers specifically to <i>Tegillarca granosa</i> . After its Yue (粤 [Cantonese]) name '蛳蚶', originally pronounced as 'Si[1] Ham[1]'. | TSK    |
|                         | 蜊蜊                         | La[3] La[2]  | Refers to various edible   |        |
|                         |                            | La[3] La[5]  | clams (usually of the family Veneridae).   |        |
|                         | 沙蜊                         | Sua[7 <sup>1</sup> ] La[5]                               | Refers to various sand   |        |
|                         |                            | Sua[7 <sup>1</sup> ] Lai[5]                              | dwelling edible clams (usually of the family Veneridae).   | TSK    |
| Clam,<br>glauconomya    | 大头                         | Tua[3 <sup>7</sup> ] Thau[5]                             | Refers specifically to clams of the genus <i>Glauconome</i> , but also used by some to refer to green mussel.  Literally 'big head'. | тсн    |
| Clam, green<br>mussel   | '彩峦'                       | Cai[5] Luan[5]   | Refers specifically to Perna viridis.  | TCH    |

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|-------------------------|----------------------------|--|---|--------|
| Clam, razor or sunset   | [?]                        | Than[1]  | Refers to edible clams with elongate and thin shells (e.g., members of the families Psammobiidae and Solenidae).  | TCH    |
| Conch                   | '戆戆'                       | Gong[3] Gong[7]  | Refers usually to Laevistrombus turturella, but also used for other species of the family Strombidae that are eaten. After the Malay name 'siput gonggong'.                                       | TSK    |
| Crab                    | 蟳                          | Zim[5]   | General term for all crabs, but often used specifically on edible crabs of the genus <i>Scylla</i> .  | THH    |
| Crab, blue or flower    | [?]                        | Ciq[8]   | Refers usually to <i>Portunus</i> pelagicus, but also used for other swimming crabs of the family Portunidae less commonly seen in markets.   | THH    |
| Crab, stone             | 雷公蟳                        | Lui[3 <sup>5</sup> ] Kong[7 <sup>1</sup> ]<br>Zim[5]     | Refers specifically to <i>Myomenippe hardwickii</i> . Literally 'thunder crab'. According to local folklore, only a clap of thunder will make the crab release its grip once it pinches a person. | TCH    |
| Cuttlefish              | 墨斗                         | Bak[3 <sup>8</sup> ] Tau[2]                              | Literally 'ink pot'. Also used by some to refer to bigfin reef squid.   |        |
|                         | 墨贼                         | Bak[3 <sup>8</sup> ] Zat[8]                              | Literally 'ink thief'.  | TCH    |
|                         | 花枝                         | Hueh[7 <sup>1</sup> ] Ki[1]                              | Literally 'flower twig'.  |        |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)      | Remarks/ F  | l'igures |
|-------------------------|----------------------------|---|---|----------|
| Horseshoe<br>crab       | <u>省</u>                   | Hau[7]  | Curiously regarded as unlucky animals by some fishermen, perhaps because of their tendency to entangle in nets, but regarded as lucky by others. Also a symbol of marital fidelity. | TSK      |
| Jellyfish               | 水母                         | Zui[5 <sup>2</sup> ] Bu[2]                                    | Literally 'water mother'.   | ТНН      |
| Lobster,<br>slipper     | 虾婆                         | Heh[3 <sup>5</sup> ] Poh[5]                                   | Literally 'prawn granny'.   | TSK      |
| Lobster, spiny          | 龙虾                         | Leng[3 <sup>5</sup> ] Heh[5]<br>Liong[3 <sup>5</sup> ] Heh[5] | Literally 'dragon prawn'.   | KL       |
| Oyster                  | 蠔 (蚵)                      | Oh[5]   |   | TSK      |
| Peanut worm             | 涂笋                         | Thor[3 <sup>5</sup> ] Sun[2]                                  | Literally 'mud bamboo shoot'.   | TSK      |

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|-------------------------|----------------------------|---|--|-----------------|
| Prawn (see<br>shrimp)   | 虾                          | Heh[5]  | Name also used for shrimp.<br>Shelled dried shrimp are<br>called Heh[3 <sup>5</sup> ] Bi[2]<br>(虾米), literally 'prawn<br>rice'.      | KL              |
| Prawn, banana           | 红脚虾                        | Ang[3 <sup>5</sup> ] Kha[7 <sup>1</sup> ]<br>Heh[5]                                     | Refers to Penaeus indicus an merguiensis. Literally 'red-le  |                 |
|                         | 白虾                         | Peh[3 <sup>8</sup> ] Heh[5]   | Refers to <i>Penaeus indicus</i> an <i>merguiensis</i> . Literally 'white  |                 |
| Prawn, giant<br>tiger   | 九节虾                        | Kau[5 <sup>2</sup> ] Zat[8 <sup>4</sup> ]<br>Heh[5]                                     | Generally used only for very usually <i>Penaeus monodon</i> . L sectioned prawn'.  |                 |
| Prawn,<br>greasyback    | 沙卢                         | Sua[7 <sup>1</sup> ] Lor[5]   | Refers to members of the ger with red antennae and legs.   | nus Metapenaeus |
| Prawn, tiger            | 虎虾                         | Hor[5 <sup>2</sup> ] Heh[5]   | Refers to prawns with distinct striped markings (e.g., <i>Penaeus monodon</i> , <i>Penaeus japonicus</i> ). Literally 'tiger prawn'. | THH             |
| Sea anemone             | 海奶<br>See                  | Hai [5²] Ni[1]  | Literally translates as 'sea mammary gland'.   | TCH             |
| Sea cucumber            | 海参                         | Hai [5 <sup>2</sup> ] Sim[1] Hai [5 <sup>2</sup> ] Song[1] Hai [5 <sup>2</sup> ] Som[1] |  | TCH KL          |
| Sea slater or sea louse | 海虼蚻                        | Hai <mark>[5²]</mark> Ka[7]<br>Zuaq[8]  | Literally 'sea cockroach'.   | KL              |
| Sea snail               | 螺                          | Ler[5]  | See also 'seashell'.   |                 |
|                         |                            | Leh[5]  |  |                 |

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|---------------------------|----------------------------|--|--|--------|
| Sea snail, horn<br>snail  | '卒卒'                       | Zut[8] Zut[8]  | Refers specifically to members of the genus <i>Cerithidea</i> that are eaten. Onomatopoeia for sounds made during consumption, which involves sucking to extract flesh from the shell.   |        |
|                           | '峇厘洞'                      | Ba[7] Li[5]<br>Tong[7]                                       | After the Malay name 'siput belitung'.   | TSK    |
| Sea snail, mud<br>creeper | 铁钉螺                        | Thi[2 <sup>4</sup> ] Tan[7 <sup>1</sup> ]<br>Ler[5]          | Literally 'iron nail snail'. Refers to members of the families Batillariidae and Potamididae that are present in large numbers on on mud or sand flats during low tide. Also used for other similarly elongate high spired shells. | TSK    |
| Sea snail,<br>telescope   | 棺柴钉                        | K'ua[7 <sup>1</sup> ] Ca[3 <sup>5</sup> ]<br>Teng[1]         | Specifically <i>Telescopium telescopium</i> . Literally 'coffin nail'.   | TSK    |
| Sea urchin                | 海胆                         | Hai [5²] T'a[2]<br>corrigenda 25 Nov.2015                    | Literally 'sea gallbladder'.   | KL     |
| Seashell                  | 贝壳                         | Pueh[3] Khak[4]  |  |        |
| Seashell, snail           | 螺壳                         | Ler[3 <sup>5</sup> ] Khak[4]<br>Leh[3 <sup>5</sup> ] Khak[4] | Literally 'snail shell'.   |        |
| Seashell, clam            | 蚶売                         | Ham[7 <sup>1</sup> ] Khak[4]                                 | Literally 'clam shell'.  | TSK    |
| Shrimp (see prawn)        | 虾                          | Heh[5]   | Name also used for prawn. I<br>Heh[3 <sup>5</sup> ] Bi[2], literally 'praw   |        |
| Shrimp, small             | 虾囝                         | Heh[3 <sup>5</sup> ] K'ia[2]                                 | Literally 'prawn child'.   |        |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)     | Remarks/ Figures   |
|-------------------------|----------------------------|--|--|
| Shrimp, mantis          | 虾蛄                         | Heh[3 <sup>5</sup> ] Kor[1]                                  | TSK  |
| Shrimp,<br>sergestid    | 虾苗                         | Heh[3 <sup>5</sup> ] Biau[5]<br>Heh[3 <sup>5</sup> ] Bioh[5] | Refers specifically to members of the genus <i>Acetes</i> . Literally 'prawn fry'. Also called Heh[3] Pi[1], but which should only be used for the dried shrimp. |
|                         | 虾卑                         | Heh[3 <sup>5</sup> ] Pi[1]                                   | Refers specifically to dried sergestid shrimp.   |
| Sponge                  | 海绵                         | Hai[5 <sup>2</sup> ] Mi[5]                                   | Literally 'sea floss'.  TCH  |
| Squid                   | 鱿鱼                         | Jiu[3 <sup>5</sup> ] Hur[5]<br>Liu[3 <sup>5</sup> ] Hur[5]   | Usually used only on bigger squids. Often mistaken to mean cuttlefish in Singapore because of common English mistranslation.                                     |
|                         | '苏东'                       | Soh[7] Tong[1]   | After the Malay name 'sotong'.   |
| Squid, bigfin reef      | 青目                         | C'eh[7 <sup>1</sup> ] Bak[8]<br>C'i[7 <sup>1</sup> ] Bak[8]  | Specifically Sepioteuthis lessoniana. Literally 'green eye'.   |
|                         | 软丝                         | N'ng[5 <sup>2</sup> ] Si[1]                                  | Specifically <i>Sepioteuthis lessoniana</i> . Literally 'soft strand', probably referring to the soft squid pen despite the cuttlefish-like appearance.          |
| Starfish                | 海星                         | Hai[5 <sup>2</sup> ] C'i[1]<br>Hai[5 <sup>2</sup> ] Seng[1]  | Literally 'sea star'.  |

| English<br>Nomenclature                       | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)  | Remarks/ F  | igures |
|---|----------------------------|---|---|--------|
| TERRESTRIA                                    | AL AND FRE                 | SHWATER INVE  | RTEBRATES   |        |
| Ant   | 狗蚁                         | Kau[5 <sup>2</sup> ] Hia[7]   | Literally 'dog ant'.  | TSK    |
| Ant, alate or<br>winged form<br>(see termite) | 狗蚁蠓                        | Kau[5 <sup>2</sup> ] Hia[3 <sup>7</sup> ]<br>Bang[2]  | Literally 'ant mosquito'.<br>Name also used for termite<br>alates.          | TSK    |
| Ant, red                                      | 红狗蚁                        | Ang[3 <sup>5</sup> ] Kau[5 <sup>2</sup> ]<br>Hia[7]   | Literally 'red dog ant'.  | KL     |
| Ant, stinging                                 | 火蚁                         | Heh[5 <sup>2</sup> ] Hia[7]<br>Her[5 <sup>2</sup> ] Hia[7]  | Literally 'fire ant'.   |        |
| Bee   | 蜜蜂                         | Bi[3] Phang[1] Bit[3 <sup>8</sup> ] Phang[1]  |   |        |
|   | 蜂                          | Phang[1]  |   | TCH    |
| Beetle  | 龟                          | Ku[1]   | Name also used for tortoise/turtle.   | TSK    |
| Beetle, click                                 | [触]头龟                      | Tak[8 <sup>4</sup> ] Thau[3 <sup>5</sup> ] Ku[1] Tok[8 <sup>4</sup> ] Thau[3 <sup>5</sup> ] Ku[1] | Refers to beetles of the family Elateridae. Literally 'strike head beetle'. | KL     |

| English<br>Nomenclature    | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)    | Remarks/ Figures  |
|----------------------------|----------------------------|---|---|
| Beetle, scarab             | 牛屎龟                        | Gu[3 <sup>5</sup> ] Sai[5 <sup>2</sup> ]<br>Ku[1]           | Literally 'cow dung beetle'.  |
| Beetle,<br>rhinoceros      | 犀角龟                        | Sai[7 <sup>1</sup> ] Kak[8 <sup>4</sup> ]<br>Ku[1]          | Literally 'rhinoceros horn beetle'.   |
| Beetle, tortoise           | 玻璃龟                        | Poh[7 <sup>1</sup> ] Leh[3 <sup>5</sup> ]<br>Ku[1]          | Literally 'glass beetle', probably in allusion to the rather transparent edges of the thorax and elytra.  |
| Beetle [shiny metallic]    | 金龟                         | Kim[7 <sup>1</sup> ] Ku[1]                                  | Literally 'shiny beetle'. Refers usually to green chafer beetle, <i>Anomala albopilosa</i> , but also used for various beetles that look shiny, glossy or metallic. |
| Beetle, rice<br>beetle or  | 米龟                         | Bi[5 <sup>2</sup> ] Ku[1]                                   | Literally 'rice beetle'.  |
| weevil                     | 米虫                         | Bi[5 <sup>2</sup> ] Thang[5]                                | Literally 'rice worm'. Also used as an insult to mean a worthless person.   |
| Beetle larva,<br>sago worm | '谢鹅'虫                      | Sia[3] Goh[3]<br>Thang[5]                                   | Literally a combination of Malay or Tamil 'sagu' and Minnan 'worm'. Refers specifically to edible larva of the palm weevil that thrives in sago palm.               |
| Bloodworm                  | 红虫                         | Ang[3 <sup>5</sup> ] Thang[5]                               | Usually referring to chironomid larva. Literally 'red worm'.  |
| Bug, bed bug               | 木虱                         | Bak[3 <sup>8</sup> ] Sat[4]                                 | Literally 'wood louse'.   |
| Butterfly                  | 尾蝶                         | Ber[5 <sup>2</sup> ] Iaq[8]<br>Beh[5 <sup>2</sup> ] Iaq[8]  | Also refers to moth.  |
|                            | 蝴蝶                         | Hor[3 <sup>5</sup> ] Tiap[8]<br>Or[3 <sup>5</sup> ] Tiap[8] | Also used to refer to hinges.   |

| English<br>Nomenclature    | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F   | igures |
|----------------------------|----------------------------|--|--|--------|
| Caterpillar                | 毛虫                         | Mor[3 <sup>5</sup> ] Thang[5]                            | Literally 'hairy worm'.  |        |
|                            | 狗毛虫                        | Kau[5 <sup>2</sup> ] M'ng[3 <sup>5</sup> ]<br>Thang[5]   | Literally 'dog hair worm'.   | KL     |
| Centipede                  | 蜈蚣                         | Gia[3 <sup>5</sup> ] Kang[1]                             |  |        |
|                            |                            | Ia[3 <sup>5</sup> ] Kang[1]                              |  |        |
|                            |                            | Geh[3 <sup>5</sup> ] Kang[1]                             |  | KL     |
| Cicada                     | 蝉                          | Sien[5]  |  | KL     |
| Cockroach                  | 虼蚻                         | Ka[7] Zuaq[8]  |  | KL     |
| Crab, coconut<br>or robber | 椰蟳                         | Ia[3 <sup>5</sup> ] Zim[5]                               | Refers specifically to <i>Birgus latro</i> . Literally 'coconut crab'.   | TSK    |
| Crab, edible land          | 山蟳                         | S'ua[7 <sup>1</sup> ] Zim[5]                             | Refers to large edible terrestrial crabs (e.g., species of the genera <i>Discoplax</i> or <i>Gercarcoidea</i> ). Literally 'mountain/hill crab'. | TSK    |
| Cranefly                   | 长脚蠓                        | T'ng[3 <sup>5</sup> ] Kha[7 <sup>1</sup> ]<br>Bang[2]    | Literally 'long-legged mosquito'. Also often used to designate tall people with long legs.   | KL     |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/                             | Figures |
|-------------------------|----------------------------|--|--------------------------------------|---------|
| Cricket                 | 蟋蟀                         | Si[2] Sut[4]   |                                      |         |
|                         |                            | Si[2] Suai[2]  |                                      | KL      |
| Dragonfly               | 田婴                         | Can[3 <sup>5</sup> ] Ni[1]                               | Literally 'paddy baby'.              |         |
|                         |                            | Can[3 <sup>5</sup> ] 'I[1]                               |                                      | KL      |
| Firefly                 | 火萤                         | Her[5 <sup>2</sup> ] 'Ia[5]                              |                                      |         |
|                         |                            | Heh[5 <sup>2</sup> ] 'Ia[5]                              |                                      |         |
|                         | 火金姑                        | Hueh[5 <sup>2</sup> ] Kim[7 <sup>1</sup> ]<br>Kor[1]     | Literally 'fire glow aunt'.          | тнн     |
|                         |                            | Heh[5 <sup>2</sup> ] Kim[7 <sup>1</sup> ]<br>Kor[1]      |                                      |         |
| Flea                    | 虼蚤                         | Ka[7] Zau[2]   |                                      |         |
| Fly, blowfly            | 金胡蝇                        | Kim[7 <sup>1</sup> ] Hor[3 <sup>5</sup> ]<br>Sin[5]      | Literally translates as 'shiny fly'. | TSK     |
| Fly, fruit fly          | [蚊]                        | Bun[1]   |                                      |         |
| Fly, housefly           | 胡蝇                         | Hor[3 <sup>5</sup> ] Sin[5]                              |                                      |         |
|                         |                            | Or[3 <sup>5</sup> ] Sin[5]                               |                                      | KL      |

| English<br>Nomenclature | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures  |
|-------------------------|----------------------------|--|---|
| Grasshopper             | 草蜢                         | Cau[5 <sup>2</sup> ] Mi[2]                               |   |
| and Locust              |                            | Cau[5 <sup>2</sup> ] M'eh[2]                             |   |
|                         | 草蜢公                        | Cau[5 <sup>2</sup> ] Mi[2]<br>Kong[1]                    | Generally refers to the larger grasshoppers.  |
|                         |                            | Cau[5 <sup>2</sup> ] M'eh[2]<br>Kong[1]                  | Literally 'grasshopper grandfather/lord'.   |
| Hornet                  | 虎头蜂                        | Hor[5 <sup>2</sup> ] Thau[3 <sup>5</sup> ]<br>Phang[1]   | Literally 'tiger head bee'.   |
| Louse (see tick)        | 虱                          | Sat[4]   | Name also used for tick.  |
| Louse, bird             | 鸟虱                         | Ziau[5 <sup>2</sup> ] Sat[4]                             | Literally 'bird louse'.   |
| Louse, head louse       | 虱母                         | Sat[8 <sup>4</sup> ] Bu[2]                               | Literally 'louse mother'.   |
| Mealworm                | 鸟虫                         | Ziau[5 <sup>2</sup> ] Thang[5]                           | Literally 'bird worm'.  |
|                         | '啰呧'虫                      | Loh[3] Ti[7 <sup>1</sup> ]<br>Thang[5]                   | Literally a combination of a Sanskrit (also Tamil and Malay) word for 'bread' and Minnan 'worm'. Probably because mealworms are usually fed bread skin by pet owners. |
| Millipede               | 火车虫                        | Heh[5 <sup>2</sup> ] Cia[7 <sup>1</sup> ]<br>Thang[5]    | Literally 'train worm'.   |
|                         |                            | Her[5 <sup>2</sup> ] Cia[7 <sup>1</sup> ]<br>Thang[5]    | KL  |
|                         |                            | Hueh[5 <sup>2</sup> ] Cia[7 <sup>1</sup> ]<br>Thang[5]   |   |
| Mole-cricket            | 涂猴                         | Thor[3 <sup>5</sup> ] Kau[5]                             | Literally 'mud monkey'.   |
|                         |                            | Tor[3 <sup>5</sup> ] Kau[5]                              |   |

| English<br>Nomenclature                     | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures  |
|---|----------------------------|--|---|
| Mosquito                                    | 蠓                          | Bang[2]  |   |
| Mosquito larva                              | 蛆                          | Cur[1]   |   |
|   | 水蛆                         | Zui [5²] Cur[1]<br>corrigenda 25 Nov.2015                | Literally 'water aquatic-insect-larva'.   |
|   | [?]蛆                       | C'ia [7] Cur[1]  | тсн   |
| Mosquito pupa                               | 大头蛆                        | Tua[3 <sup>7</sup> ] Thau[3 <sup>5</sup> ]<br>Cur[1]     | Literally 'big-headed aquatic-insect-larva'.  |
| Moth  | 尾蝶                         | Ber[5 <sup>2</sup> ] Iaq[8] Beh[5 <sup>2</sup> ] Iaq[8]  | Also refers to butterfly.   |
| Prawn or<br>shrimp,<br>freshwater           | 汫水虾                        | Z'ia[5 <sup>2</sup> ] Zui[5 <sup>2</sup> ]<br>Heh[5]     | Literally 'freshwater prawn'. Generally used for any freshwater prawn and shrimps.                                    |
| Prawn or<br>shrimp, small<br>and freshwater | 虾囝                         | Heh[3 <sup>5</sup> ] K'ia[2]                             | Literally 'prawn child'.  |
| Prawn, giant river                          | 大头虾                        | Tua[3 <sup>7</sup> ] Thau[3 <sup>5</sup> ]<br>Heh[5]     | Refers specifically to large edible freshwater prawns of the genus <i>Macrobrachium</i> . Literally 'big head prawn'. |
|   | 泰国虾                        | Thai[2 <sup>3</sup> ] Kok[8 <sup>4</sup> ]<br>Heh[5]     | Literally 'Thailand prawn'.   |
| Praying mantis                              | 草猴                         | Cau[5 <sup>2</sup> ] Kau[5]                              | Literally 'grass monkey'.   |
|   | 树猫                         | Ciu[3 <sup>7</sup> ] Niau[1]                             | Literally 'tree cat'.   |

| English<br>Nomenclature         | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets)   | Remarks/ F   | 'igures |
|---------------------------------|----------------------------|--|--|---------|
| Scorpion                        | 蝎                          | Giet[4]  |  | KL      |
| Snail                           | 螺                          | Leh[5]<br>Ler[5]   | Also refers to the empty shell. See also seashell.   |         |
| Snail,<br>terrestrial           | [露]螺                       | Lor[3 <sup>7</sup> ] Leh[5]<br>Lor[3 <sup>7</sup> ] Ler[5] |  | KL      |
| Snail, edible<br>and freshwater | 田螺                         | Can[3 <sup>5</sup> ] Leh[5] Can[3 <sup>5</sup> ] Ler[5]    | Literally 'paddy snail'.<br>Refers to members of the<br>families Ampullariidae and<br>Viviparidae. | KL      |
| Snail, giant<br>African         | [癞][哥]螺                    | Thai[5] Koh[7]<br>Ler[5]<br>Thai[5] Koh[7]<br>Leh[5]       | Refers specifically to <i>Achatina fulica</i> . Literally 'disfigured or dirty snail'.             | KL      |
| Spider                          | 蜘蛛                         | Ti[7] Tu[1]  |  | KL      |
| Spider, large                   | 蟧蜈                         | La[3] Gia[5]   | Refers to huntsman (family Sparassidae), and other similar large long-legged spiders.              | KL      |

| English<br>Nomenclature    | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ F  | igures   |
|----------------------------|----------------------------|--|---|--|
| Stick insect               | 柴麒麟                        | Ca[3 <sup>5</sup> ] Ki[3 <sup>5</sup> ]<br>Lin[5]        | Literally 'wood kirin'.                                   |  |
|                            |                            | Ca[3 <sup>5</sup> ] Ki[3 <sup>5</sup> ]<br>Lim[5]        |   | KL   |
| Stink bug                  | 臭龟                         | Cau[2 <sup>3</sup> ] Ku[1]                               | Literally 'smelly beetle'.                                |  |
|                            | 臭腥龟                        | Cau[2 <sup>3</sup> ] C'i[7 <sup>1</sup> ]<br>Ku[1]       | Literally 'smelly beetle'.                                | KL   |
| Termite                    | 白蚁                         | Peh[3 <sup>8</sup> ] Hia[7]                              | Literally 'white ant'.                                    | - MANAGE AND |
| Termite, alate or winged   | 水蠓                         | Zui[5 <sup>2</sup> ] Bang[2]                             | Literally 'water mosquito'.                               |  |
| form                       | 狗蚁蠓                        | Kau[5 <sup>2</sup> ] Hia[3 <sup>7</sup> ]<br>Bang[2]     | Literally 'ant mosquito'.  Name also used for ant alates. | TSK  |
| Tick                       | 虱                          | Sat[4]   | Name also used for louse.                                 |  |
| Tick, dog                  | 狗虱                         | Kau[5 <sup>2</sup> ] Sat[4]                              | Literally 'dog louse'.                                    |  |
| Wasp                       | 鸳鸯蜂                        | Uan[7 <sup>1</sup> ] 'Iu[7 <sup>1</sup> ]<br>Phang[1]    | Literally 'Mandarin duck bee'.                            | TCH  |
| Water flea<br>(crustacean) | [蚊?]                       | Bun[1]   |   |  |
|                            | 红[蚊?]                      | Ang[3 <sup>5</sup> ] Bun[1]                              |   |  |
|                            | 红[?]                       | Ang[3 <sup>5</sup> ] Tai[5]                              |   |  |
| Worm,<br>earthworm         | 杜蚓                         | Tor[3 <sup>7</sup> ] Un[2]                               | Name also refers to tubifex worm.                         |  |
|                            | 猴蚓                         | Kau[3 <sup>5</sup> ] Un[2]                               | Name also refers to tubifex worm.                         | KL   |

| English<br>Nomenclature     | Han Script<br>(simplified) | Phonetic<br>Transcription<br>(with tones in<br>brackets) | Remarks/ Figures   |
|-----------------------------|----------------------------|--|--|
| Worm, tape                  | 蝒虫                         | Bun[3 <sup>7</sup> ] Thang[5]                            |  |
|                             |                            | Bin[3 <sup>7</sup> ] Thang[5]                            |  |
| Worm, tubifex               | 猴蚓                         | Kau[3 <sup>5</sup> ] Un[2]                               | Name also refers to earthworm.   |
|                             | 杜蚓                         | Tor[3 <sup>7</sup> ] Un[2]                               | Name also refers to earthworm.   |
|                             |                            |  |  |
| MYTHICAL (                  | CREATURES                  | 5  |  |
| Dragon                      | 龙                          | Leng[5]  |  |
|                             |                            | Liong[5]   | KL   |
| Heavenly dog                | 天狗                         | Thien[7 <sup>1</sup> ] Kau[2]                            | Literally 'sky dog' or translates as 'heavenly dog'. Solar and lunar eclipses were believed to be the act of a heavenly dog devouring the sun and moon respectively. |
| Phoenix                     | 凤                          | Hong[7]  |  |
|                             | 凤凰                         | Hong[3 <sup>7</sup> ] Hong[5]                            |  |
| Pixiu                       | 貔貅                         | Pi[3 <sup>5</sup> ] Hiu[1]                               |  |
|                             |                            |  | TSK  |
|                             |                            |  |  |
| Qilin (also called kirin or | 麒麟                         | Ki[3] Lim[5]   |  |

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## USEFUL ONLINE RESOURCES FOR THE MINNAN LANGUAGE

Maryknoll Language Service Center: Taiwanese Dictionaries: <a href="http://www.taiwanesedictionary.org/">http://www.taiwanesedictionary.org/</a>

闽南语词典: http://kaifangcidian.com/han/minnan

當代泉州音字彙: http://alt.reasoning.cs.ucla.edu/jinbo/dzl/

教育部台湾闽南语常用词辞典: http://twblg.dict.edu.tw/holodict\_new/index.html

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