**Conservation and cultural intersections within Hong Kong’s snake soup industry**

Félix Landry Yuan, Chung Tai Yeung, Tracey-Leigh Prigge, Pauline C. Dufour,

 Yik-Hei Sung, Caroline Dingle and Timothy C. Bonebrake

Supplementary Material 1Questionnaire used in surveys at snake soup shops.

1. Name (Optional): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Providing your name will help us if we have any questions later on. You will not be identified (by name) in any report.)

2. Sex: □ Male □ Female

3. Age:

4. Are you:

□ Main shop owner □ Member of owner family/group □ Shopkeeper

5. What are the benefits of consuming snake soup?

6. When is the best time to consume snake soup?

7. How many years has this shop been open for?

8. How many years have you worked in/owned this shop for?

9. How many customers visit per day? Does this change, depending on the time of year?

10. How many bowls of snake soup are served per day?

11. Do you ever serve snakes that have been on display (if any)?

12. Are the snakes served in soup imported as (can be more than one):

□ Live □ Frozen □ Fresh □ Other

13. What kinds of snakes are served in the soup (specify by menu items)? How much does each type of snake soup cost?

14. Which are served most often? Why?

15. Has the popularity changed over time? How? Why?

16. (For types of snakes mentioned, but not on display) Could you identify the snakes from these photos (show photos of snake species suspected to be eaten)?

17. Which countries are these snakes obtained/imported from? Wild-caught or farmed?

18. (Referring to question 13) Has this changed over time? How?

19. How often do you receive or order snakes and how many per shipment?

20. By what means of transportation are the snakes imported?

21. Any other thoughts on the tradition of snake soup consumption in Hong Kong?

Supplementary Table 1 List of voucher specimens found in Hong Kong and snake meat samples from Hong Kong snake soup shops for which we sequenced Cytochrome B regions. Sample codes beginning with KF, C, and S indicate samples that were obtained from Kadoorie Farm and Botanic Garden, opportunistic collecting and snake soup shops, respectively.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample code | Genetic species ID | District | Region | Collection date | GenBank Accession No. |
| KF072T | *Coelognathus radiatus* | Southern District | Hong Kong Island | 27/05/2019 | OM203190 |
| KF277T | *Ptyas korros* | Tai Po District | New Territories | 02/07/2019 | OM203191 |
| KF336T | *Ptyas korros* | Sai Kung District | New Territories | 11/07/2019 | OM203192 |
| KF663T | *Coelognathus radiatus* | Tuen Mun District | New Territories | 31/10/2019 | OM203193 |
| KF686R | *Coelognathus radiatus* | Islands District | New Territories | 07/11/2019 | OM203194 |
| C2 | *Naja atra* | Islands District | New Territories | 10/10/2019 | OL963577 |
| C8 | *Coelognathus radiatus* | Islands District | New Territories | 09/08/2020 | OM203189 |
| C1 | *Enhydris chinensis* | Tai Po District | New Territories | 23/11/2019 | OM203188 |
| C5 | *Bungarus wanghaotingi* | Yuen Long District | New Territories | 4/11/2019 | OL963578 |
| C7/LINGU-HERP845 | *Bungarus wanghaotingi* | North District | New Territories | 10/11/2020 | OL963593 |
| C9/LINGU-HERP216 | *Bungarus wanghaotingi* | Tsuen Wan District | New Territories | 21/05/2020 | OL963592 |
| KGBG01 | *Ptyas mucosa* | Islands District | New Territories |  | OM203195 |
| KFBG02 | *Ptyas mucosa* | Tai Po District | New Territories |  | OM203196 |
| KGBG03 | *Ptyas korros* | Southern District | Hong Kong Island |  | OM203197 |
| KFBG04 | *Ptyas korros* | Eastern District | Hong Kong Island |  | OM203198 |
| KGBG05 | *Bungarus wanghaotingi* | Eastern District | Hong Kong Island | 23/03/2019 | OL963579 |
| KGBG06 | *Coelognathus radiatus* | Eastern District | Hong Kong Island |  | OM203199 |
| KGBG07 | *Naja atra* | Wan Chai District | Hong Kong Island |  | OM203200 |
| KGBG08 | *Bungarus wanghaotingi* | Eastern District | Hong Kong Island | 18/07/2019 | OL963580 |
| KGBG09 | *Coelognathus radiatus* | Yuen Long District | New Territories |  | OM203201 |
| KGBG10 | *Naja atra* | Yuen Long District | New Territories |  | OM203202 |
| KFBG11 | *Bungarus wanghaotingi* | Tai Po District | New Territories | 09/09/2010 | OL963581 |
| KFBG12 | *Bungarus multicinctus* | Tai Po District | New Territories | 09/09/2011 | OL963582 |
| S1 | *Homalopsis buccata* | - | - | 10/04/2019 | OM203203 |
| S2 | *Naja sputatrix* | - | - | 10/04/2019 | OM203204 |
| S3 | *Naja sputatrix* | - | - | 10/04/2019 | OM203205 |
| S4 | *Ptyas mucosa* | - | - | 17/01/2020 | OM203206 |
| S5 | *Coelognathus radiatus* | - | - | 17/01/2020 | OM203207 |
| S6 | *Naja sputatrix* | - | - | 26/11/2019 | OM203208 |
| S7 | *Naja sputatrix* | - | - | 23/11/2019 | OM203209 |
| S9 | *Ptyas mucosa* | - | - | 12/02/2019 | OM203210 |
| S10 | *Naja sputatrix* | - | - |  | OM203211 |
| S11 | *Ptyas mucosa* | - | - | 23/11/2019 | OM203212 |
| S12 | *Ptyas mucosa* | - | - | 26/11/2019 | OM203213 |
| S13 | *Ptyas mucosa* | - | - | 17/10/2019 | OM203214 |
| S14 | *Ptyas mucosa* | - | - | 17/01/2020 | OM203215 |
| S15.1 | *Bungarus multicinctus* | - | - | 17/01/2020 | OM203216 |
| S15.2 | *Naja atra* | - | - | 17/01/2020 | OM203217 |
| S16 | *Coelognathus radiatus* | - | - | 05/06/2020 | OM203218 |