

Electronic Supplements

SUPPLEMENT 1: Questionnaires

Table S1: Questionnaire for fishers interviews.

(A slightly shorter Spanish version is published in Rosas-Luis (2021), but additional and more detailed questions were used for the work presented in this paper)

Community:

Interviewer name:

Age:

Sex: F / M

Profession:

Years as fisher:

Fishing year used:

Fishing zone(s) frequented:

1. Do you know this animal?

Yes / No

2. What is the name given to this species in your locality?

3. Have you ever seen this species, alive or dead?

Yes / No

If 'Yes', answer the following questions

4. Highlight the option(s) that apply:

Swimming alive / Dead captured on a boat / Dead (landed at a fishing terminal) / In a market / Stranded on the beach / Other: _____

5. When was the last time you observed this species?

Use the following references in case the interviewee does not remember the exact year:

Heavy rains of 78 (1978), First term of Alan García (1985), Coup d'état of Fujimori (1992), El Niño of 97 (1997), Fujimori went to Japan / Twin Towers (2000/2001)

6. In which town, fishing area or beach did you see this species?

7. What time of year did you see this species?

8. How big was the specimen?

Length of an arm or less / Size of a person / Longer than a person.

9. If you captured, what was the fishing gear used for your catch?

10. In total, how many times have you seen this species?

Never / 1 / 2 / 3 – 5 / 5 – 10 / 10 – 20 / 20 or more

11. Have you ever caught this species?

Yes / No / Don't know

If 'Yes', when?

12. Is this information from your direct experience or have you heard from someone else?

13. Where is the sawfish seen, or used to be seen?

	Type of habitat	Distance from the coast	Locality	Seasons/months	Other species caught alongside sawfish
Currently seen					
Seen in the past					

14. Have you noticed any change in the number of sawfish in your locality?

Increase / Decrease / None / Don't know

14a. What do you think is the reason for this change?

15. What uses are given to the meat, fins and / or rostrum (row of teeth) of the sawfish in your locality?

16. If sawfish are sold, please provide details (mark with an 'X' all that apply and describe when possible):

	Price per kg or unit (define) of ...?		Sawfish parts are used for...			
	Previous price (define time)	Current price	Direct consumption	Local sale	National sale	Exported
Meat						
Fins						
Rostrum						
Rostral teeth						
Other						

17. Do you know someone who has captured this species or do you have any part of this animal in your home?

If 'Yes', describe what you know about this sawfish:

Name of the person:

Contact information (telephone, address):

18. What do you think or feel about this species? (Example: is it important for some ritual, religion, do you fear it, respect it, think it is aggressive or that it does not represent a problem for fishers?)

19. Do you have any comments or final observations?

Thank you for your participation!

Table S2: Interview on the use of sawfish spurs in cockfighting in Peru.

Number:

Date:

Place:

Interviewer name:

Basic information of the respondent

Respondent's Age:

Respondent's Profession:

1. You are... (check the options with which the respondent identifies best):

Breeder / individual attending cockfights / cockfighting organizer / other

2. How many years have you been involved with cockfighting?

1 / 2-5 / 5-10 / 10 or more / 20 or more / 30 or more

3. Currently per month, how often do you attend cockfighting?

1 / 2-5 / 5-10 / 10-15 / ≥ 20

4. What are the spurs that you use for your roosters made from?

Presence of the sawfish in cockfights

5. Have you ever seen sawfish spurs in cockfights carried out in Peru?

Yes / No

6. When was the last time you saw sawfish spurs in cockfighting in Peru?

≤ 6 months / 7 months-1 year / 2 years / 5-10 years / 10-19 years / 20-29 years ago / ≥ 30 to more years.

7. In total, how many sawfish spurs have you acquired throughout your cockfighting?

Exact amount _____ / An estimate of _____

8. When was the last time you bought sawfish spurs?

Historical trend of sawfish spurs

9. In the last 5 years, how often have you seen sawfish spurs in cockfights in Peru (estimated the proportion of fights)? For example, in... $\leq 1\%$ of fights / $\geq 80\%$ of fights / etc.:

10. If applicable: 15 years ago, how often did you see sawfish spurs in cockfights in Peru (estimated proportion of fights):

11. If applicable: More than 30 years ago, how often did you see sawfish spurs in cockrooster fights in Peru (estimated proportion of fights):

Sawfish trade

12. Do you know where the sawfish whose teeth are used for spurs originate/ are captured?

13. Where do you buy sawfish teeth or spurs?

14. Could you give us names and contacts of distributors?

15. Please provide any information you have on to the price of the sawfish spurs (price per pair of spurs), either currently or in the past (specify date if possible).

16. In the last 5 years, have you seen sawfish teeth / spurs that have been caught in Peru being exported?

Yes / No / Don't know

17. In the last 5 years, have you seen sawfish teeth / spurs being imported to Peru?

Yes / No / Don't know

If 'Yes', from where?

Alternatives and conservation

18. What are the benefits of sawfish spurs compared to spurs made of other material?

19. What alternative material can effectively serve as a replacement for sawfish spurs?

20. What reasons would there be for not wanting to replace the sawfish teeth with another material?

Thank you very much for your support!

SUPPLEMENT 2

Table S3: Common names for sawfish in Ecuador and Peru

Country	Province/ Department	Common names (according to interviewees)
Ecuador	Esmeraldas	<i>Guacapa*</i> , <i>Pez espada</i> , <i>Pez motosierra</i> , <i>Pez serrucho</i>
	Guayas	<i>Canuta</i> , <i>Catana*</i> , <i>Catanuda*</i> , <i>Peine</i> , <i>Peineta*</i> , <i>Pez espada</i> , <i>Pez sierra</i>
	Manabí	<i>Guacapa*</i> , <i>Guitarra sierra</i> , <i>Peine</i> , <i>Pez espada</i> , <i>Pez peine*</i> , <i>Pez peinilla</i> , <i>Pez sierra</i>
	Santa Elena	<i>Catarnuda*</i> , <i>Peine</i> , <i>Peineta</i> , <i>Peinillita</i> , <i>Pez espinilla</i> , <i>Pez peine*</i> , <i>Pez peineta</i> , <i>Pez peinilla</i> , <i>Pez sierra</i> , <i>Serrucho</i> , <i>Tiburón serrucho</i>
Peru	Áncash	<i>El balache</i> , <i>Pescado serrucho</i> , <i>Pez serrucho</i> , <i>Pez sierra*</i> , <i>Tamborrero</i> , <i>Tollo serrucho</i>
	La Libertad	<i>Pescado sierra</i> , <i>Pez sierra*</i> , <i>Sierra</i>
	Lambayeque	<i>Pez sierra</i>
	Lima	<i>Pescado sierra</i> , <i>Pez serrucho</i> , <i>Pez sierra*</i> , <i>Picudo</i>
	Piura	<i>Guitarra sierra</i> , <i>Peine</i> , <i>Pejesierra</i> , <i>Pez serrucho</i> , <i>Pez sierra*</i> , <i>Picudo</i> , <i>Sierra</i>
	Tumbes	<i>Filuda</i> , <i>Peine</i> , <i>Peje peine</i> , <i>Peje serrucho</i> , <i>Peje sierra</i> , <i>Pesca sierra</i> , <i>Pez espada</i> , <i>Pez peine</i> , <i>Pez serrucho</i> , <i>Pez sierra*</i> , <i>Serrucho</i> , <i>Sierra</i>

(*) Names most commonly mentioned by interviewees.