S1 Table

Please answer your childhood (12 years old or younger) experience with nature

Q1 How often did you play in the following natural environments? Please choose one of the 1-5.

Never

Seldom

Sometimes

Often

Very often

1. Parks

1

2

3

4

5

2. Forest

1

2

3

4

5

3. Farmlands

1

2

3

4

5

4. Rivers/oceans

1

2

3

4

5

Q2 How often were you involved in the following nature-related activities? Please choose one of the 1-5.

Never

Seldom

Sometimes

Often

Very often

1. Insect catching

1

2

3

4

5

2. Fishing

1

2

3

4

5

3. Collecting wild flowers and fruits

1

2

3

4

5

4. Tree climbing

1

2

3

4

5

5. Swimming in the rivers/oceans

1

2

3

4

5

Q3 To what extent do you know about the following animals? Please choose one of the 1-5.

Do not know

Only know by name

Have watched picture or movie

Have watched in the zoo or insectarium

Have watched in the wild

Hornet

1

2

3

4

5

Boar

1

2

3

4

5

Q4 To what extent do you like or dislike the following animals? Please choose one of the 1-5.

Dislike

Rather dislike

Neutral

Rather like

Like

Hornet

1

2

3

4

5

Boar

1

2

3

4

5

Q5. This part focuses on questions about wildlife-human situations that can happen in Singapore now or in the future. Below you will find three different situations involving hornets, macaques and pythons. For every situation there are five different possible management actions. Please tick the relevant box to rate your acceptance on each management action.

Hornet

H1 Hornets have flown to a park near your house. There is a chance that park users will encounter them.

How unacceptable or acceptable is it if wildlife agencies

Totally Unacceptable

Slightly Unacceptable

Neutral

Slightly acceptable

Totally acceptable

m1. Do nothing

1

2

3

4

5

m2. Only monitor the situation

1

2

3

4

5

m3. Only educate the public

1

2

3

4

5

m4. Translocate the hornet

1

2

3

4

5

m5. Trap and eliminate the hornet

1

2

3

4

5

H2 Hornets have made a nest in a park near your house. There is a chance that park users can be stung by them.

How unacceptable or acceptable is it if wildlife agencies

Totally Unacceptable

Slightly Unacceptable

Neutral

Slightly acceptable

Totally acceptable

m1. Do nothing

1

2

3

4

5

m2. Only monitor the situation

1

2

3

4

5

m3. Only educate the public

1

2

3

4

5

m4. Translocate the wasp

1

2

3

4

5

m5. Trap and eliminate the wasp

1

2

3

4

5

H3 Hornets nesting in a park near your house have attacked and severely injured a park user.

How unacceptable or acceptable is it if wildlife agencies

Totally Unacceptable

Slightly Unacceptable

Neutral

Slightly acceptable

Totally acceptable

m1. Do nothing

1

2

3

4

5

m2. Only monitor the situation

1

2

3

4

5

m3. Only educate the public

1

2

3

4

5

m4. Translocate the wasp

1

2

3

4

5

m5. Trap and eliminate the wasp

1

2

3

4

5

Wild boar

B1 Wild boar live in a green space near your house. There is a chance that residents will encounter them.

How unacceptable or acceptable is it if wildlife agencies

Totally Unacceptable

Slightly Unacceptable

Neutral

Slightly acceptable

Totally acceptable

m1. Do nothing

1

2

3

4

5

m2. Only monitor the situation

1

2

3

4

5

m3. Only educate the public

1

2

3

4

5

m4. Translocate the wasp

1

2

3

4

5

m5. Trap and eliminate the wasp

1

2

3

4

5

B2 Wild boar living in a green space near your house have disturbed gardens, farms, and garbage stations.

How unacceptable or acceptable is it if wildlife agencies

Totally Unacceptable

Slightly Unacceptable

Neutral

Slightly acceptable

Totally acceptable

m1. Do nothing

1

2

3

4

5

m2. Only monitor the situation

1

2

3

4

5

m3. Only educate the public

1

2

3

4

5

m4. Translocate the wasp

1

2

3

4

5

m5. Trap and eliminate the wasp

1

2

3

4

5

B3 Wild boar living in a green space near your house have attacked and severely injured a resident.

How unacceptable or acceptable is it if wildlife agencies

Totally Unacceptable

Slightly Unacceptable

Neutral

Slightly acceptable

Totally acceptable

m1. Do nothing

1

2

3

4

5

m2. Only monitor the situation

1

2

3

4

5

m3. Only educate the public

1

2

3

4

5

m4. Translocate the wasp

1

2

3

4

5

m5. Trap and eliminate the wasp

1

2

3

4

5

Please answer about yourself

Q6 Gender

1. Male

2. Female

Q7 Age

( ) years old

Q8 Do you have children?

1. Yes

2. No

Q9 Annual household income

1. Less than 2 million yen

2. 2~4 million yen

3. 4~6 million yen

4. 6~8 million yen

5. 8~10 million yen

6. 10~12 million yen

7. 12~15 million yen

8. 15~20 million yen

9. 20 million yen or more

Q10 Annual personal income

1. Less than 2 million yen

2. 2~4 million yen

3. 4~6 million yen

4. 6~8 million yen

5. 8~10 million yen

6. 10~12 million yen

7. 12~15 million yen

8. 15~20 million yen

9. 20 million yen or more