

**Supplementary material. Questionnaire on individual and environmental determinants of the consumption of iron-rich foods among adolescent girls**

**SECTION 1 : Intention**

What is your personal opinion with regards to the following statement?

1- I have the intention to consume iron-rich foods/IRF each day.

Strongly disagree	Disagree	Neither disagree, Nor agree	Agree	Strongly agree
				

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**SECTION 2 : Attitude**

What is your personal opinion with regards to the following statements?

Strongly disagree	Disagree	Neither disagree, Nor agree	Agree	Strongly agree

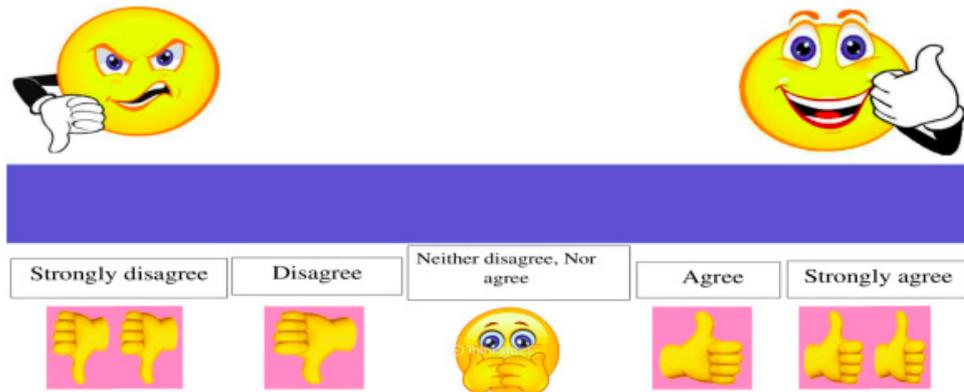
2.1 For me, consuming IRF each day would be very useful.

2.2 For me, there is no disadvantage in consuming IRF each day.

**Supplementary material. Questionnaire on individual and environmental determinants of the consumption of iron-rich foods among adolescent girls**

SECTION 3 : Behavioral beliefs

What is your personal opinion with regards to the following statements?



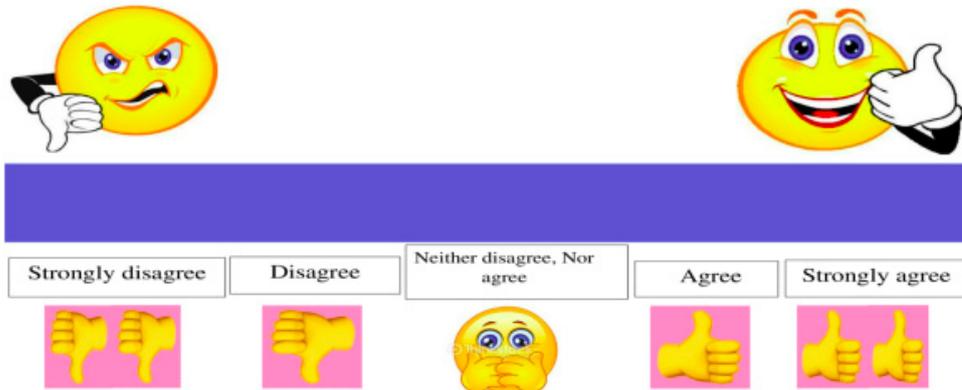
If I consume IRF each day, this will...

- 3.1 Allow me to be in good health (good physical and mental health)
- 3.2 Allow me to grow well
- 3.3 Allow me to be less tired
- 3.4 Will prevent anaemia
- 3.5 Will allow me to make up blood loss during menses
- 3.6 Will allow me to have a lot of vitamins
- 3.7 Can cause a weight gain
- 3.8 Can cause illnesses such as diarrhea, hypertension, indigestion, etc.
- 3.9 Can cause problems during menstruations

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**SECTION 4 : Subjective norm**

What is your personal opinion with regards to the following statements?



The form consists of a horizontal purple bar at the top. Below it are five white boxes with black borders, each containing a response option and a corresponding emoji. From left to right: 'Strongly disagree' with two thumbs-down emojis; 'Disagree' with one thumbs-down emoji; 'Neither disagree, Nor agree' with a thinking face emoji; 'Agree' with one thumbs-up emoji; and 'Strongly agree' with two thumbs-up emojis.

Strongly disagree	Disagree	Neither disagree, Nor agree	Agree	Strongly agree
				

4.1 Most people who are important to me would recommend that I eat IRF each day

4.2 People who are the most important for me think that I should eat IRF each day

4.3 If I consume IRF each day, nobody will disagree

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**SECTION 5 : Normative beliefs**

Do you think that the following persons will approve or disapprove that you consume IRF each day?



Désapprouveraient fortement	Désapprouveraient légèrement	Ni désapprouveraient ni approuveraient	Approuveraient légèrement	Approuveraient fortement
				

5.1 Your father

5.2 Your mother

5.3 Your sisters

5.4 Your brothers

5.5 Your cousins (male)

5.6 Your cousins (female)

5.7 Your aunts

5.8 Your uncles

5.9 Your grand-mother

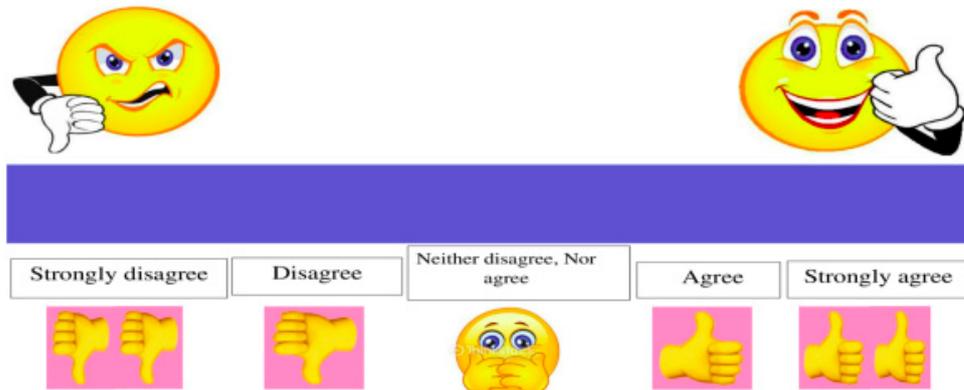
5.10 Your grand-father

5.11 Your friends

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**SECTION 6: Perceived behavioral control**

What is your personal opinion with regards to the following statements?



6.1 I feel able to consume IRF each day

6.2 For me, consuming IRF each day is easy

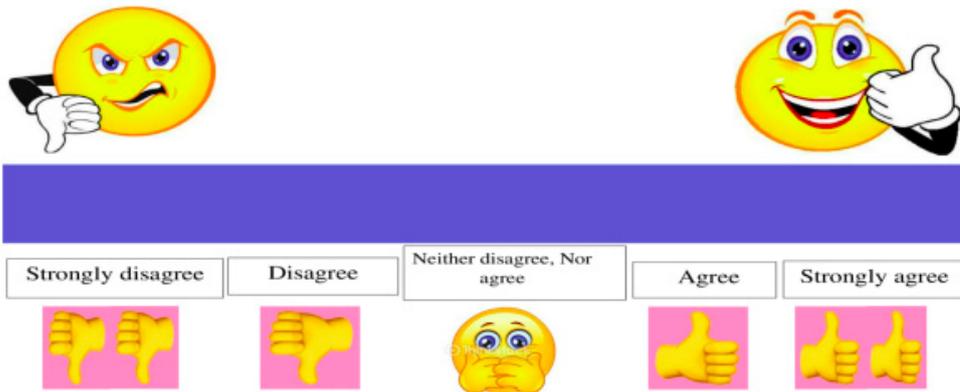
6.3 If I have money, I would be able to consume IRF each day

6.4 If I had more control over what we cook at home, I would be able to consume IRF each day.

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**SECTION 7: Environment**

Do you agree or disagree that the following factors could prevent you for consuming IRF each day?



7.1 The high price of IRF

7.2 Eating with family

7.3 At home, we don't cook IRF every day

7.4 My parents/tutors do not give me enough money to buy IRF

7.5 There are no IRF on sale near my home

7.6 At home, we don't cook a sufficient quantity of IRF