Appendix A: Questionnaire

Section 1: Socio-demographics

- 1 Gender
- Where do you live? Urban region/ Rural area
- 3 Nationality: Omani/Non Omani
- 4 Age
- 5 Level of education
- 6 How would you describe your household income compared to other households in your country?
- 7 Occupation
- 8 What is your household composition?
- 9 How many people are currently living in your home?
- 10 Have you lost your job or had any pay reduction in your salary due to COVID-19? Yes/No

Section 2: Food buying and consumption behavior

- Below is a list of food-related behaviors. Please indicate how that behavior has changed for you as a result of the coronavirus (COVID-19) becoming serious in your country (7-point response scale: never = 0; first time = 1; much less = 2; slightly less = 3; about the same = 4; moderately more = 5; much more = 6.)
 - Buying local food (produced in your country)
 - Ordering groceries online
 - Buying food in person from a large supermarket
 - Buying food in person from a small supermarket or grocery store
 - Having meals delivered directly to my home
- 12 What has changed in your shopping behavior during the outbreak of COVID-19 and lockdown?
 - I go shopping less than usual
 - I go shopping like I used to
 - I go shopping more than usual
- What has changed in the extent of your purchase during the outbreak of COVID-19 and lockdown?
 - I buy a lot more than usual
 - I buy more than usual
 - I buy as same as usual
 - I buy less than usual
 - I buy a lot less than usual
- 14 Since the coronavirus (COVID-19) became serious in your country, have you eaten or drunk more or less of the following foods? (7-point response scale)
 - Fruits/ Vegetables
 - Meat
 - Healthy food

- Unhealthy food (Fast food)
- Water
- Can
- Candy, Cookies, cakes, and pastries
- Healthy Snacks
- Unhealthy snacks
- Packaged frozen foods
- Canned food
- 15 Since the coronavirus (COV-19) became serious in your country, have you done more or less of the following food related activities than you used to? (7-point response scale)
 - Eating at home alone
 - Eating with family members
 - Eating out (e.g. restaurants/cafeteria/fast food)
 - Eating at someone else's place (e.g. family, friends)
 - Ordering take-away or fast food meals with deliveries
 - Cooking and preparing food
 - Spending a lot of time cooking
 - Making easy meals (e.g., instant foods, etc.)
 - Eating between meals (e.g. snacks)
- Have you stocked up on food and beverages because of the coronavirus (COVID-19)? Yes/No
- 17 What type of food you stocked up the most during the outbreak of COVID-19 and lockdown? (Please select all that apply)
 - Cereals and their products (bread, rice, pasta, flour, etc.)
 - Roots and tubers (potatoes, etc.)
 - Legumes (e.g. peas, chickpeas)
 - Sugar
 - Oil
 - Fruits and vegetables
 - Meat and meat products
 - Fish and seafood
 - Milk and dairy products
 - Canned food
 - None
- 18 Since the COVID-19 outbreak, did you notice that any of these items is less available? (Please select all that apply)
 - Cereals and products (bread, rice, pasta, flour, etc.)
 - Roots and tubers (potatoes, etc.)
 - Legumes (e.g. peas, chickpeas)
 - Sugar
 - Oil
 - Fruits and vegetables
 - Meat and meat products
 - Fish and seafood

- Milk and dairy products
- Canned food
- None
- 19 Since the COVID-19 outbreak, did you notice any price increase for any of these items? (Please select all that apply)
 - Cereals and products (bread, rice, pasta, flour, etc.)
 - Roots and tubers (potatoes, etc.)
 - Legumes (e.g. peas, chickpeas)
 - Sugar
 - Oil
 - Fruits and vegetables
 - Meat and meat products
 - Fish and seafood
 - Milk and dairy products
 - Canned food
 - None
- 20 How does stocking up on items make you feel? (5-point response scale: 1 (not at all),...5 (very much))
 - Stocking up on items makes me feel less anxious
 - Stocking up on items makes me feel more secure
 - Stocking up on items comforts me
 - Stocking up on items gives me a sense of control
- 21 Please indicate how concerned you have been since COVID-19 became serious in your country about the following food-related issues? 5-point response scale: 1 (not at all),...5 (very much))
 - Obtaining enough food
 - Obtaining a variety of food
 - Access to healthy and safe food
 - Food prices rising
 - Food spreading COVID-19
- 22 Regarding changes in your food related behaviors since the outbreak of COVID-19: Yes/No
 - Do you buy more food out of fear or anxiety?
 - Do you eat more food out of fear, anxiety or boredom?
 - Are you wasting more food than usual?
 - Are you more aware of how much food you waste?
- 23 How has your food wastage changed during the outbreak of COVID-19 and lockdown?
 - It has become much less
 - Less
 - Has not changed
 - More
 - Much more

Section 3: Emotions

- 24 Please indicate your negative feelings since the onset of COVID-19 (5-point response scale: 1 (not at all),...5 (very much))
 - Nervous
 - Worried
 - Depressed
 - Sad
 - Scared
 - Bored
- Please indicate your positive feelings since the onset of COVID-19 (5-point response scale: 1 (not at all),... 5 (very much))
 - Calm
 - Optimistic
 - Excited
 - Happy