Study 2

Survey Flow

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Standard: Instructions (2 Questions)
Standard: Moral circle 1 (1 Question)
Standard: Moral circle 2 (1 Question)
Standard: Meat reduction (2 Questions)
Standard: Demographics (11 Questions)
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Start of Block: Instructions

consent Study on judgment and decision-making

This set of studies is being conducted by XXXXXXXXXXXX and it should take around 6 minutes to complete it. The intention of these studies is to gain knowledge of how people make moral judgments.

Participation, Benefits and Risks

Participation in this research study is completely voluntary. You have the right to withdraw at any time or refuse to participate entirely. If you desire to withdraw, please simply close your internet browser. After participating in this research, you will be given a code with which you can collect your monetary reward for participating. Risks are minimal for involvement in this study. It is very unlikely that answering these questions affects you emotionally or otherwise.

Confidentiality and Questions

All data obtained from participants will be kept anonymous. There will be no record that links the data collected from you with any personal data from which you could be identified (e.g., your name, address, email, etc.). Once anonymized, these data may be made available to researchers via accessible data repositories and possibly used for novel purposes.

If you have questions regarding this study, you may contact XXXXXXXXX.

If you have any remarks or	complaints regarding this research, you may also contact
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Click next if you agree to participate in this study.
Page Break ————	

prolificid Please enter your Prolific ID here:

End of Block: Instructions

Start of Block: Moral circle 1



moral_concern_1 When we think about different entities in the world (people, animals, etc.), we might feel a moral obligation to show concern for their welfare and interests.

Below is a list of different entities. Please rate to what extent you feel morally obligated to show concern for them (1 = absolutely no moral obligation; 9 = very strong moral obligation).

	Absolutely no moral obligation 1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	very strong moral obligation 9 (9)
Dog (1)	0	\circ	0	0	0	0	0	0	\circ
Cat (2)	0	\circ	0	0	0	0	0	\circ	\circ
Horse (3)	0	\circ	0	0	0	\circ	\circ	0	\circ
Rabbit (4)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Cow (5)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Pig (6)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Chicken (7)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Goat (8)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Sheep (9)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Shrimp (10)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Fish (11)	0	\circ	\circ	\circ	\circ	\circ	\circ	0	\circ
Bee (12)	0	\circ							

Wasp (13)									
Ant (14)	0	\bigcirc							
Fly (15)	0	\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc
Octopus (16)	0	\bigcirc	\circ	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc
Frog (17)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\bigcirc
Worm (18)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\bigcirc
Pigeon (19)	0	\circ							
Owl (20)	0	\circ							
Whale (21)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\bigcirc
Shark (22)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\bigcirc
Wolf (23)	0	\circ							
Snake (24)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
Rat (25)	0	\circ	\bigcirc						
Spider (26)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
Mouse (27)	0	\circ							
Lion (28)	0	\circ	\bigcirc						
Chimpanzee (29)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ

Elephant (30)	\circ	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc	\bigcirc	\bigcirc
A family member (31)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A close friend (32)	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ	
Your partner/spouse (33)	0	0	\circ	\circ	\circ	\circ	\circ	0	\circ
A citizen of the country you live in (34)	0	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Somebody from your neighborhood (35)	0	0	0	\circ	0	0	\circ	0	\circ
A co-worker (36)	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	0
A foreign citizen (37)	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	
A member of a political party you oppose (38)	0	\circ	0	0	0	0	0	0	0
Somebody with different religious beliefs (39)	0	0	\circ	\circ	0	\circ	\circ	0	\circ
The head of state of the country you live in (40)	0	\circ	0	0	0	0	0	0	0
A soldier of the country you live in (41)	0	0	\circ	\circ	\circ	\circ	\circ	0	\circ
A charity worker (42)	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A homosexual person (43)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ

A mentally challenged person (44)	0	0	\circ	0	\circ	\circ	0	0	0
A refugee (45)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
A murderer (46)	0	\circ	\circ	0	0	0	0	\circ	\circ
A terrorist (47)	0	\circ	\circ						
A child molester (48)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
A redwood tree (49)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
An apple tree (50)	0	\circ	\circ	\circ	0	\circ	\circ	\circ	\circ
A rose bush (51)	0	\circ	\circ						
A coral reef (52)	0	\circ	0						
Old-growth forest (53)	0	\circ	\circ						
The highest mountain in the country you live in (54)	0	\circ	\circ	\circ	\circ	0	\circ	\circ	0

End of Block: Moral circle 1

Start of Block: Moral circle 2



moral-concern_2 Below is the same list of entities that you saw earlier. Please again rate to what extent you feel morally obligated to show concern for them (1 = absolutely no moral obligation; 9 = very strong moral obligation).

	Absolutely no moral obligation 1 (1)	2 (2)	3 (3)	4 (4)	5 (5)	6 (6)	7 (7)	8 (8)	very strong moral obligation 9 (9)
Dog (1)	0	0	0	0	0	0	0	0	\circ
Cat (2)	0	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\circ	0	\circ
Horse (3)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Rabbit (4)	0	\circ	\circ	\circ	\circ	0	\circ	0	\circ
Cow (5)	0	\circ	0	0	0	0	\circ	0	\circ
Pig (6)	0	\circ	0	0	0	0	\circ	0	\circ
Chicken (7)	0	\circ	0	0	0	0	\circ	0	\circ
Goat (8)	0	\circ	0	0	0	0	0	0	\circ
Sheep (9)	0	\circ	0	0	0	0	0	0	\circ
Shrimp (10)	0	\circ	0	0	0	0	0	0	\circ
Fish (11)	0	\circ	0	0	0	0	0	0	\circ
Bee (12)	0	\circ	0	0	\circ	0	\circ	0	\circ
Wasp (13)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ

Ant (14)	0	\circ	\circ	\circ	\circ	\bigcirc	\circ	\circ	\circ
Fly (15)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Octopus (16)	0	\circ	\circ	\circ	\circ	\bigcirc	\circ	\circ	\circ
Frog (17)	0	\circ	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ	\circ
Worm (18)	0	\circ	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ	\circ
Pigeon (19)	0	\circ	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ	\circ
Owl (20)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\circ
Whale (21)	0	\bigcirc	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ	\circ
Shark (22)	0	\bigcirc	\circ	\circ	\circ	\bigcirc	\bigcirc	\circ	\circ
Wolf (23)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\circ
Snake (24)	0	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\circ	\circ	\circ
Rat (25)	0	\circ	\circ	\bigcirc	\bigcirc	\circ	\bigcirc	\circ	\circ
Spider (26)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Mouse (27)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Lion (28)	0	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc	\circ	\bigcirc
Chimpanzee (29)	0	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\circ	\circ	\circ
Elephant (30)	0	\circ	0	\circ	\circ	\circ	\circ	\circ	\circ

A family member (31)	0	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ	\circ
A close friend (32)	0	\circ	\circ	\circ	\circ	\bigcirc	\circ	\circ	\circ
Your partner/spouse (33)	0	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A citizen of the country you live in (34)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Somebody from your neighborhood (35)	0	\circ	\circ	0	0	0	0	\circ	\circ
A co-worker (36)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A foreign citizen (37)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A member of a political party you oppose (38)	0	0	0	\circ	0	0	0	\bigcirc	0
Somebody with different religious beliefs (39)	0	0	0	0	\circ	\circ	\circ	0	0
The head of state of the country you live in (40)	0	\circ	0	0	0	0	0	\circ	0
A soldier of the country you live in (41)	0	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A charity worker (42)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A homosexual person (43)	0	\circ	0	\circ	\circ	\circ	\circ	\circ	\circ
A mentally challenged person (44)	0	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ

A refugee (45)	0	\bigcirc	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
A murderer (46)	\circ	\bigcirc	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
A terrorist (47)	0	\bigcirc	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
A child molester (48)	0	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\circ
A redwood tree (49)	0	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
An apple tree (50)	\circ	\circ	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
A rose bush (51)	\circ	\circ	\bigcirc	\bigcirc	\bigcirc	\circ	\bigcirc	\circ	\circ
A coral reef (52)	\circ	\bigcirc	\circ	\circ	\circ	\circ	\circ	\circ	\circ
Old-growth forest (53)	\circ	\bigcirc	\circ	\circ	\circ	\circ	\circ	\bigcirc	\circ
The highest mountain in the country you live in (54)	0	0	\circ	\circ	\circ	0	0	0	0

End of Block: Moral circle 2

Start of Block: Meat reduction

instruct Please read this text carefully.

In recent years, meat consumption is increasingly debated because of concerns about health and safety, animal welfare, and environmental sustainability. In many countries, the number of vegetarians and vegans has been steadily increasing and many more people are deciding to cut down on their meat consumption. This trend is supported by an increasing availability and affordability of meat alternatives. In addition, many books, blogs, and government websites are available to inform people about the negative consequences of meat consumption and about alternative diets and recipes for a healthier and more sustainable lifestyle.

Page Break			



reduce_meat We are interested in how open you would be to reduce your meat consumption for 1 week. Changing your eating habits is not easy for anyone. We therefore want you to indicate if you would agree to eat anywhere between 10% and 100% less meat for a week. If you do not want to consume any less meat for a week, then you can indicate "No" for all statements If you agree to consume up to 100% less meat (that is, not eat an meat at all) for a week, then you can indicate "Yes" for all statements Any other responses in between are also possible

	No (1)	Yes (2)
I would agree to eat 10% less meat for a week. (1)	0	0
I would agree to eat 20% less meat for a week. (2)		\circ
I would agree to eat 30% less meat for a week. (3)		\circ
I would agree to eat 40% less meat for a week. (4)		\circ
I would agree to eat 50% less meat for a week. (5)		\circ
I would agree to eat 60% less meat for a week. (6)		\circ
I would agree to eat 70% less meat for a week. (7)		\circ
I would agree to eat 80% less meat for a week. (8)		\circ
I would agree to eat 90% less meat for a week. (9)		\circ
I would agree to eat 100% less meat for a week. (10)		\circ
1	1	

End of Block: Meat reduction

Start of Block: Demographics

instruct Thank you for your time. The study is almost complete. Please answer the following questions about your demographics before completing the survey.
$X \rightarrow$
diet Please indicate your dietary preference
Omnivore (1)
Restricted omnivore (e.g., pescetarian) (2)
O Vegetarian (3)
○ Vegan (4)
Other: (5)
breakfast_meat In a regular week, how many of your breakfast meals contain meat? O (1) 1 (2) 2 (3) 3 (4) 4 (5) 5 (6) 6 (7)
O 7 (8)

lunch_mea	It In a regular week, how many of your lunch meals contain meat?
O 0 (1)
\bigcirc 1 (2	2)
O 2 (3)
O 3 (4)
O 4 (5)
O 5 (6)
O 6 (7)
07 (8)
0 (1 (2 (2) 3)
O 3 (
O 4 (
O 5 (
0 6 (
O 7 (8)
Page Brea	k

age What is your age

▼ < 16 (16) >99 (100)
X^{\rightarrow}
gender What is your gender?
O Male (1)
○ Female (0)
I rather self-describe: (9)
nationality What is your nationality?
▼ Afghanistan (1) Zimbabwe (193)
χ_{\rightarrow}
religious Would you describe yourself as religious?
Teligious Would you describe yoursell as religious:
○ Yes (1)
O No (0)
$X \rightarrow$

politics Please indicate your political identity.				
O Strongly left wing (-3)				
O Left wing (-2)				
Centre-left (-1)				
O Centre (0)				
Centre-right (1)				
Right wing (2)				
O Strongly right wing (3)				
comment Do you have any questions or comments about this study?				
End of Block: Demographics				