UNSW_Group_Diversity_Experiment_3_July2024

Q1 **Welcome to Our Study   Key Points Before You Begin: Time Dedication:** Please ensure you can dedicate at least the next **${e://Field/estimatedSurveyTime} minutes** to the study without interruptions. This is crucial for the real-time interaction component of our research.   **Reminder:** The estimated average total payout for your participation is **${e://Field/estimatedAverageTotalPayout} AUD**.   **No Backtracking:** Once you move past a page, there's no going back. Read carefully before advancing.   **Real-Time Interaction:** This study involves live interaction with one to two other anonymous participants. Be prepared for real-time engagement.   *By continuing, you acknowledge the commitment and real-time interaction required.*   **To continue, please click on the button below:**

Q2 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Page Break ───────────────────────────────

Q3 **Survey Format and Group Formation   Survey Format:**   First, a one- or two-stage experimental economic game with the other participants.   After the game, you will complete a post-experimental questionnaire at your own pace.   **Group Formation:**
  Matching Process: After reading the study instructions (see next page), you will be matched with one to two other participants. This process usually takes less than a few minutes.
  In Case of Unsuccessful Matching: If we can't match you successfully, you will have the choice to either *quit the experiment* and be redirected back to your panel provider, *try again to match*, or *come back later* and be redirected back to your panel provider.   ***To continue, please click on the button below:***

Q4 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q1 **Study Instructions - Page 1 of 2 Instructions for the economic game**
  Your Role: During the matching process, you will also be assigned a role as either Participant A, B, or C.   Your role determines your decision-making capabilities.
 Roles and Decision-Making Capabilities: **Participant A** (Decision-maker): At the first step, Participant A decides how many units to take from Participant B's endowment, ranging from 0 to ${e://Field/total_endowment}.   **Participant C** (Possible Delegate, human or computer): If Participant A is in a group with 3 members and cannot decide, they may delegate the decision to Participant C, incurring a delegation fee. Participant C then decides how many units to take from Participant B's endowment on Participant A's behalf, ranging from 0 to ${e://Field/total_endowment} - [delegation fee]. Note, the delegation fee may be either fixed (${e://Field/fixed_fee} units) or commission-based (${e://Field/commission_fee}%).
  Participant B (Endowment holder / Recipient, beginning with ${e://Field/total_endowment} units): Passively receives whatever is left from their endowment after Participant A or C's decision.   ***To continue, please click on the button below:***

Q2 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Page Break

Q3 **Study Instructions - Page 2 of 2 Instructions for the economic game   Time Limits and Automatic Progression:**   You will have a maximum of ${e://Field/maxGetWaitTime} seconds to make your decisions in each task.   After ${e://Field/maxGetWaitTime} seconds, you will be automatically advanced to the next page of the study/economic game.   A countdown timer at the bottom of each page will show the time remaining for each decision.
 Please note: Your final pay-off will be determined by the final outcomes from the economic game.   Therefore, your performance throughout the entire economic game is equally important.
 To continue, please click on the button below:

Q4 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Block2_Study_Instructions_Aug2024

Start of Block: MATCH_BLOCK

JS

Pre-match screen

Page Break ———

JS

Match screen

Waiting for ? participant(s) to join.

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match timer Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Page Break ————————————————————————————————

JS

terminate screen

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terminate timer Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: MATCH_BLOCK

Start of Block: Baseline Dictator Task Page 1 of 1 (Direct Transfer)

✳

Q24 **Introduction and Unit Allocation Stage** *Task Description*
You have been assigned to Participant A (Decision-maker). Participant B (Recipient) has an endowment of ${e://Field/total_endowment} units.

 Your task in this stage is to decide how many units you want to take from Participant B for yourself.

 Please enter the number of units you want to take from Participant B in the box below. A maximum of 2 decimal places is allowed.

 I will take from Participant B (0 - ${e://Field/total_endowment}):

_____

Q25 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

JS

send

Page Break

terminate screen

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terminate timer Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: SEND_BLOCK

Start of Block: Dictator Feedback Page 1 of 1 (Direct Transfer - Baseline)

Q61 **End of Game** *Feedback on Outcome*
 The economic experiment is now complete.

 You took ${e://Field/direct_transfer} units from Participant B.

 Participant B was left with ${e://Field/payoff_recipient} units.

 To continue, please click on the button below:

Q62 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Dictator Feedback Page 1 of 1 (Direct Transfer - Baseline)

Start of Block: Dictator Task Page 1 of 2 (Delegate Decision - Fixed Fee)

X→

Q43 **Introduction and Delegation Stage** *Task Description*   You have been assigned to Participant A (Decision-maker). Participant B (Recipient) has an endowment of ${e://Field/total_endowment} units.
Your task in this stage is to decide whether you take units from Participant B yourself or employ a ${e://Field/delegate_type} delegate to do it for you for a fixed fee.

 Participant B is informed on who made the choice to take the amount.

 Choose one of the following actions:

    ○ I will take the units from Participant B myself (0)

    ○ I will employ the ${e://Field/delegate_type} delegate for a fixed fee of ${e://Field/fixed_fee} unit(s) to collect the endowment from Participant B on my behalf. (1)

Q44 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

X→

Q45 **Introduction and Delegation Stage** *Task Description*   You have been assigned to Participant A (Decision-maker). Participant B (Recipient) has an endowment of ${e://Field/total_endowment} units.
Your task in this stage is to decide whether you take units from Participant B yourself or employ a ${e://Field/delegate_type} delegate to do it for you for a commission-based fee.

 Participant B is informed on who made the choice to take the amount.

 Choose one of the following actions:

○ I will take the units from Participant B myself (0)

○ I will employ the ${e://Field/delegate_type} delegate for a commission-based fee of ${e://Field/commission_fee} percent to collect the endowment from Participant B on my behalf. (1)

Q46 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Dictator Task Page 1 of 2 (Delegate Decision - Commission Fee)

Start of Block: Dictator Task Page 2 of 2 (Direct Transfer)

✻

Q40 **Unit Allocation Stage** *Task Description*
You chose to take the units from Participant B yourself. **Remember:** Participant B has an endowment of ${e://Field/total_endowment} units.

 Your task in this stage is to decide how many units you want to take from Participant B for yourself.

 Please enter the number of units you want to take from Participant B in the box below. A maximum of 2 decimal places is allowed.

 I will take from Participant B (0 - ${e://Field/total_endowment}):

_____

Q41 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q51 **End of Game** *Feedback on Outcome*
 The economic experiment is now complete.

 You took ${e://Field/direct_transfer} units from Participant B yourself. Therefore, Participant C did not earn any delegate fee.

 Participant B was left with ${e://Field/payoff_recipient} units.

 To continue, please click on the button below:

Q52 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q47 **Unit Allocation Stage** *Task Description*   You chose to delegate the decision of how many units to take from Participant B to the ${e://Field/delegate_type} delegate.
On the next screen, you will have to wait until the other participant(s) makes a decision

 To continue, please click on the button below:

Q48 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

JS

get

 Waiting for ? participant(s).

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get timer Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Page Break —

JS

terminate screen

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terminate timer Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: GET_BLOCK_GIST_w_median

Start of Block: Dictator Feedback Page 1 of 1 (Delegate Transfer)

Q53 **End of Game** *Feedback on Outcome*
 The economic experiment is now complete.

 The delegate took ${e://Field/delegate_transfer} units from Participant B for a fee of ${e://Field/payoff_delegate} unit(s).

 Therefore, your payoff from this game is ${e://Field/payoff_dictator} unit(s).

 Participant B was left with ${e://Field/payoff_recipient} units.

 To continue, please click on the button below:

Q54 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Dictator Feedback Page 1 of 1 (Delegate Transfer)

Q42 **Introduction** *Task Description*
You have been assigned to Participant B (Recipient).

On the next screen, you will have to wait until the other participant(s) makes a decision.

To continue, please click on the button below:

Q41 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q43 **End of Game** *Feedback on Outcome*
The economic experiment is now complete.

Participant A took ${e://Field/direct_transfer} units from you.

You were left with ${e://Field/payoff_recipient} unit(s).

To continue, please click on the button below:

Q66 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q85 **Introduction** *Task Description*
Participant A (Decision-maker) chose to **not** engage a ${e://Field/delegate_type} delegate. Participant A will collect units from your endowment on their own.

On the next screen, you will have to wait until the other participant(s) makes a decision.

To continue, please click on the button below:

Q86 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Recipient Task Page 2 of 2 (Direct Decision)

Start of Block: Recipient Feedback Page 1 of 1 (Direct Transfer)

Q63 **End of Game** *Feedback on Outcome*
The economic experiment is now complete.

Participant A took ${e://Field/direct_transfer} units from you on their own. Therefore, Participant C did not earn any delegate fee.

You were left with ${e://Field/payoff_recipient} unit(s).

To continue, please click on the button below:

Q65 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Recipient Feedback Page 1 of 1 (Direct Transfer)

Start of Block: Recipient Task Page 2 of 2 (Delegate Decision)

Q57 **Introduction** *Task Description*
 Participant A (Decision-maker) chose to engage a ${e://Field/delegate_type} delegate to collect units from your endowment on their behalf.

 On the next screen, you will have to wait until the other participant(s) makes a decision.

 To continue, please click on the button below:

Q58 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q64 **End of Game** *Feedback on Outcome*
 The economic experiment is now complete.

 Participant C took ${e://Field/delegate_transfer} unit(s) from you on behalf of Participant A, for a fee of ${e://Field/payoff_delegate} unit(s).

 You were left with ${e://Field/payoff_recipient} unit(s).

 To continue, please click on the button below:

Q64 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q48 **Introduction** *Task Description*
 You have been assigned to Participant C (Delegate).

 Participant C does not participate in this variation of the experiment. Therefore, you will not be participating in the experiment.

 You will receive a bonus payment of **${e://Field/non_participation_showupfee_AUD}** **AUD** as a show-up fee.

 To continue, please click on the button below:

Q49 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q67 **Introduction** *Task Description*
 You have been assigned to Participant C (Possible delegate).

 Participant A (Decision-maker) will decide how to re-allocate Participant B's initial endowment of ${e://Field/total_endowment} units. Either they take the units themself or they hire you for a delegation fee to re-allocate the units on their behalf.

 On the next screen, you will have to wait until Participant A makes a decision.

 To continue, please click on the button below:

Q68 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q69 **Introduction** *Task Description*
 Participant A chose to **not** delegate the decision of how many units to take from Participant B. Therefore, you will not be required to make any decisions in this game and will not receive any delegation fee.
 On the next screen, you will have to wait until Participant A makes a decision.

 To continue, please click on the button below:

Q70 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q77 **End of Game** *Feedback on Outcome*
 The economic experiment is now complete.

 Participant A took ${e://Field/direct_transfer} units from Participant B on their own. Therefore, you did not earn any delegate fee.

 Participant B was left with ${e://Field/payoff_recipient} unit(s).

 To continue, please click on the button below:

Q62 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

✳

Q71 **Introduction** *Task Description*
 Participant A chose to delegate the decision of how many units to take from Participant B.

 As the delegate for Participant A, your task is to take an amount from Participant B on behalf of Participant A.

 Please use the box below to indicate how many units (must be a number with a maximum of 2 decimal places) to take from Participant B. You will receive a fixed fee of ${e://Field/fixed_fee} from Participant A.

 Participant B is informed on who made the choice to take the amount.

I will take from Participant B (0-${e://Field/total_endowment} units):

_____

Q72 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

Q78 **End of Game** *Feedback on Outcome*
 The economic experiment is now complete.

 You took ${e://Field/delegate_transfer} unit(s) from Participant B on behalf of Participant A, for a fee of ${e://Field/payoff_delegate} unit(s).

 Participant B was left with ${e://Field/payoff_recipient} unit(s).

 To continue, please click on the button below:

Q63 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

✳

Q75 **Introduction** *Task Description*
 Participant A chose to delegate the decision of how many units to take from Participant B.

 As the delegate for Participant A, your task is to take an amount from Participant B on behalf of Participant A.

 Please use the box below to indicate how many units (must be a number with a maximum of 2 decimal places) to take from Participant B. You will receive a commission fee of ${e://Field/commission_fee} percent (%) from Participant A.

 Participant B is informed on who made the choice to take the amount.

I will take from Participant B (0-${e://Field/total_endowment} units):

_____

Q76 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

JS

complete block

Q1 Thank you for your participation in the economic game. Your submission has been received.
 Your final payoff for the bonus payment is **${e://Field/bonus_payment}** **AUD**.
   To continue, please click on the button below:

Q28 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)

End of Block: Last_Block_thankYou_and_feedbackBonusPayment