1. Truth Tellers' Questionnaire

Question 1. How certain are you that what you described will happen?: Participants scored on a Likert scale ranging from 1-7.

Question 2. Which element(s) in your statement are you most certain about?: This was an open ended question for the participants to answer, it was designed to match the questions on the Liars' questionnaire.

Question 3. Which element(s) in your statement are you most uncertain about?: This was an open ended question for the participants to answer, it was designed to match the questions on the Lairs' questionnaire.

Question 4. How well did you understand the model statement?: Participants scored on a Likert scale ranging from 1-7.

Question 5. How good do you think your English is?: Participants scored on a Likert scale ranging from 1-7.

Question 6. How much attention did you pay to the model statement?: Participants scored on a Likert scale ranging from 1-7.

Question 7. How much did you like the interviewer?: Participants scored on a Likert scale ranging from 1-7.

Question 8. Where you able to visualise the scenario you were describing in your statement?: This was an open ended question to see if there was a difference between truth tellers and liars when visualising what they were talking about.

Question 9. If so, how clear was the mental image?: Participants scored on a Likert scale ranging from 1-7.

2. Liars' Questionnaire

Question 1. How certain are you that what you described will not happen?:

Participants scored on a Likert scale ranging from 1-7.

Question 2. Which element(s) in your statement did you lie about?: This was an open ended question for the participants to answer, it was designed to ensure the participants in the lying condition were lying in their statements.

Question 3. Which element(s) in your statement do you think might happen?: This was an open ended question for the participants to answer, it was designed to match the questions on the Truth Tellers' questionnaire.

Question 4. How well did you understand the model statement?: Participants scored on a Likert scale ranging from 1-7.

Question 5. How good do you think your English is?: Participants scored on a Likert scale ranging from 1-7.

Question 6. How much attention did you pay to the model statement?: Participants scored on a Likert scale ranging from 1-7.

Question 7. How much did you like the interviewer?: Participants scored on a Likert scale ranging from 1-7.

Question 8. Where you able to visualise the scenario you were describing in your statement?: This was an open ended question to see if there was a difference between truth tellers and liars when visualising what they were talking about.

Question 9. If so, how clear was the mental image?: Participants scored on a Likert scale ranging from 1-7.

3. *CBCA analysis List of criteria used for CBCA coding and the descriptions General Characteristics*, measured on a 0-2 scale. 0 – if the criterion is not present; 1- if the criterion is slightly present; 2 – if the criterion is present a lot.

- **1.Logical Structure:** Coherency of the statement in terms of not containing logical inconsistences or contradictions, measured on a 0-2 scale.
- **2. Unstructured Production:** The presentation of the information in a (non) chronological order, measured on a 0-2 scale.
- **3. Quantity of Details:** The inclusion of specific descriptions of place, time, persons, objects and events Specific Contents, measured on a 0-2 scale.
- **4. Contextual Embedding:** Events being placed in time and location, and actions being connected with other daily activities and/or customs, measured on a 0-2 scale.
- **5. Description of Interactions:** Information that interlinks at least the alleged perpetrator and witness, measured on a 0-2 scale.
- **7.** Unexpected Complications During the Incident: Elements incorporated in the statement that are somewhat expected, measured on a 0-2 scale.
- **8.** Unusual Details: Details of people, objects or events that are unique, unexpected or surprising but meaningful in the context, measured on a 0-2 scale.
- **9. Superfluous Details:** Details in connection with the allegations that are not essential for the accusation, measured on a 0-2 scale.
- **11. Related External Associations:** Events are reported that are not actually part of the alleged offence but are merely related to the alleged offence, measured on a 0-2 scale.
- **12. Accounts of Subjective Mental State:** Development and change in feelings experienced at the time of the incident Motivated-Related Contents, measured on a 0-2 scale.
- **14. Spontaneous Corrections:** Corrections that are made or information that is added to material previously provided in the statement without having been prompted by the interviewer, measured on a 0-2 scale.

- **15. Admitting Lack of Memory:** An unprompted interviewee admitting lack of memory either by saying "I don't know" or "I don't remember", measured on a 0-2 scale.
- 4. *Overall Score*: Total CBCA score calculated by adding each score from the individual criteria.
- 5. *Word Count*: Total number of words in the statement.
- 6. *Interview Duration:* Individual statement time length, measured in seconds.