The following is a brief guide to the material in this repository.

**1. Experimental results**

The Excel document contains the experimental results, i.e. the individual assessment that each speaker gave to each experimental stimulus.

The spreadsheet lists all 101 participants. The judgements provided by each individual participant are listed in the corresponding row. The first three columns list the working memory span (representing the longest number of sequential digits that was correctly reported), age interval, and gender of each participant.

Each remaining column lists the judgements for a specific stimulus. The stimuli are color coded, grouping together the 12 stimuli sharing the same structure. The codes at the top of each column stand for the following:

OQF (blue) Open Question Fronted (fronted item in response to open questions)

OQIS (dark green) Open Question In-Situ (in-situ item in response to open questions)

CQF (red) Closed Question Fronted (fronted item in response to closed questions)

CQIS (pale green) Closed Question In-Situ (in-situ item in response to closed questions)

CEF (mauve) Corrective Exchange Fronted (fronted item in a corrective statement)

CEIS (orange) Corrective Exchange In-Situ (in-situ item in a corrective statement)

OQISFW (yellow) Single word in-situ filler (in-situ one word response to an open question)

CQISFNon (azure) Negative sentence filler (sentence negating closed question presupposition)

The grey-blue column following each non-filler group of 12 stimuli shows the average for that individual participant across the 12 stimuli.

The ‘**Avg XXX**’ value at the bottom left corner of each block of results shows the average for all the results in that block ranging over the 101 participants and the 12 stimuli of that block.

**2. Audio stimuli**

The audio stimuli folder contains all the audio files used in the experiment. During the experiment, each participant assesses a total of 96 audio stimuli consisting of 36 response sentences involving a fronted item across the three contexts (open questions, closed questions, corrective), 36 corresponding response sentences involving in-situ items, and 24 fillers, of which twelve consisted of a single word response, and twelve of a negative sentence.

The audio stimuli folder contains only 83 audio files because some stimuli involved the same responses. Specifically, the stimuli for open and closed question fronted responses (OQF and CQF) used the same audio-files, thus requiring 12 rather than 24 files. Similarly, two single-word fillers involved the same response ‘MARY’, thus requiring one file rather than two. These shared 13 files determine the difference between the 96 experimental stimuli and the 83 files representing them.

The table below lists which audio-file was used across all 96 stimuli grouped by context and filler groups. The listed file name identifies the corresponding audio file in the audio-stimuli folder.

|  |
| --- |
| **12 x Open questions in situ responses  (OQIS)** |
| B He hit TOM.mp3 |
| B She sent TULIPS.mp3 |
| B She spoke to MARY.mp3 |
| B He's had PROSECCO.mp3 |
| B I've met MARK.mp3 |
| B I've travelled to KOS.mp3 |
| B She's buying a HAT.mp3 |
| B He's applying to OXFORD.mp3 |
| B She's waiting for JOHN.mp3 |
| B She paints with ACRYLICS.mp3 |
| B He sees MARY.mp3 |
| B She worries about BILL.mp3 |
| **12 x Closed questions in situ responses (CQIS)** |
| B He hit BILL.mp3 |
| B She sent ROSES.mp3 |
| B She spoke to GRACE.mp3 |
| B He's had CHAMPAGNE.mp3 |
| B I've met JIM.mp3 |
| B I've travelled to CORFU.mp3 |
| B She's buying a DRESS.mp3 |
| B He's applying to CAMBRIDGE.mp3 |
| B She's waiting for BILL.mp3 |
| B She paints with OILS.mp3 |
| B He sees JILL.mp3 |
| B She worries about MARK.mp3 |
| **12 x Open questions fronted responses (OQF)**  **12 x Closed questions fronted responses (CQF)** |
| B TOM, he hit.mp3 |
| B TULIPS, she sent.mp3 |
| B MARY, she spoke to.mp3 |
| B PROSECCO, he's had.mp3 |
| B MARK, I've met.mp3 |
| B KOS, I've travelled to.mp3 |
| B A HAT, she's buying.mp3 |
| B OXFORD, He's applying to.mp3 |
| B JOHN, she's waiting for.mp3 |
| B ACRYLICS, she paints with.mp3 |
| B MARY, he sees.mp3 |
| B BILL, she worries about.mp3 |

|  |
| --- |
| **12 x Corrective exchanges in situ responses (CEIS)** |
| (CE)B He hit TOM.mp3 |
| (CE)B She sent TULIPS.mp3 |
| (CE)B She spoke to MARY.mp3 |
| (CE)B He's had PROSECCO.mp3 |
| (CE)B I've met MARK.mp3 |
| (CE)B I've travelled to KOS.mp3 |
| (CE)B She's buying a HAT.mp3 |
| (CE)B He's applying to OXFORD.mp3 |
| (CE)B She's waiting for JOHN.mp3 |
| (CE)B She paints with ACRYLICS.mp3 |
| (CE)B He sees MARY.mp3 |
| (CE)B She worries about BILL.mp3 |
| **12 x Corrective exchanges fronted responses (CEF)** |
| (CE)B TOM, he hit.mp3 |
| (CE)B TULIPS, she sent.mp3 |
| (CE)B MARY, she spoke to.mp3 |
| (CE)B PROSECCO, he’s had.mp3 |
| (CE)B MARK, I’ve met.mp3 |
| (CE)B KOS, I've travelled to.mp3 |
| (CE)B A HAT, she's buying.mp3 |
| (CE)B OXFORD, he's applying to.mp3 |
| (CE)B JOHN, she's waiting for.mp3 |
| (CE)B ACRYLICS, she paints with.mp3 |
| (CE)B MARY, he sees.mp3 |
| (CE)B BILL, she worries about.mp3 |
| **12x Single-word in situ fillers** |
| B TOM.mp3 |
| B TULIPS.mp3 |
| B MARY.mp3 |
| B PROSECCO.mp3 |
| B MARK.mp3 |
| B KOS.mp3 |
| B A HAT.mp3 |
| B OXFORD.mp3 |
| B JOHN.mp3 |
| B ACRYLICS.mp3 |
| B MARY.mp3 |
| B BILL.mp3 |

|  |
| --- |
| **12 x Negative in situ fillers** |
| He didn’t hit anyone.mp3 |
| She didn’t send anything.mp3 |
| She spoke to no-one.mp3 |
| He’s had neither.mp3 |
| I’ve not met either.mp3 |
| I’ve been to neither of them.mp3 |
| She not buying anything.mp3 |
| He’s not applying anywhere.mp3 |
| She’s not waiting for either.mp3 |
| She doesn’t paint with either.mp3 |
| He doesn’t see anyone.mp3 |
| She doesn’t worry about anyone.mp3 |