**Materials from Experiment 2 of Sprouse, Jon, Matt Wagers, & Colin Phillips. 2012. A test of the relation between working memory capacity and syntactic island effects. Language 88(1): 82-123.**

**I. Whether Islands**

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| Non-island | | Who thinks that Paul took the necklace? |
| Matrix | Who thinks that Matt chased the bus? |
|  | Who thinks that Caroline loves cupcakes? |
|  | Who thinks that Tom sold the television? |
|  | Who thinks that Christine drinks coffee? |
|  | Who thinks that Alan drives a motorcycle? |
|  | Who thinks that Jessica hates cheese? |
|  | Who thinks that Rachel studies math? |
|  | Who thinks that Walter likes hockey? |
|  | Who thinks that Stacey wrote the letter? |
|  | Who thinks that Aaron bought the house? |
|  | Who thinks that Katie ate the salad? |
|  | Who thinks that George read the book? |
|  | Who thinks that Heather saw the movie? |
|  | Who thinks that David started the rumor? |
|  | Who thinks that Casey baked the cake? |

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| Non-island | | What does the detective think that Paul took? |
| Embedded | What does the police officer think that Matt chased? |
|  | What does the baker think that Caroline loves? |
|  | What does the manager think that Tom sold? |
|  | What does the waiter think that Christine drinks? |
|  | What does the mechanic think that Alan drives? |
|  | What does the chef think that Jessica hates? |
|  | What does the tutor think that Rachel studies? |
|  | What does the professor think that Walter likes? |
|  | What does the soldier think that Stacey wrote? |
|  | What does the agent think that Aaron bought? |
|  | What does the server think that Katie ate? |
|  | What does the teacher think that George read? |
|  | What does the girl think that Heather saw? |
|  | What does the student think that David started? |
|  | What does the guest think that Casey baked? |

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| Island | | Who wonders whether Paul took the necklace? |
| Matrix | Who wonders whether Matt chased the bus? |
|  | Who wonders whether Caroline loves cupcakes? |
|  | Who wonders whether Tom sold the television? |
|  | Who wonders whether Christine drinks coffee? |
|  | Who wonders whether Alan drives a motorcycle? |
|  | Who wonders whether Jessica hates cheese? |
|  | Who wonders whether Rachel studies math? |
|  | Who wonders whether Walter likes hockey? |
|  | Who wonders whether Stacey wrote the letter? |
|  | Who wonders whether Aaron bought the house? |
|  | Who wonders whether Katie ate the salad? |
|  | Who wonders whether George read the book? |
|  | Who wonders whether Heather saw the movie? |
|  | Who wonders whether David started the rumor? |
|  | Who wonders whether Casey baked the cake? |

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| --- | --- |
| Island | | What does the detective wonder whether Paul took? |
| Embedded | What does the police officer wonder whether Matt chased? |
|  | What does the baker wonder whether Caroline loves? |
|  | What does the manager wonder whether Tom sold? |
|  | What does the waiter wonder whether Christine drinks? |
|  | What does the mechanic wonder whether Alan drives? |
|  | What does the chef wonder whether Jessica hates? |
|  | What does the tutor wonder whether Rachel studies? |
|  | What does the professor wonder whether Walter likes? |
|  | What does the soldier wonder whether Stacey wrote? |
|  | What does the agent wonder whether Aaron bought? |
|  | What does the server wonder whether Katie ate? |
|  | What does the teacher wonder whether George read? |
|  | What does the girl wonder whether Heather saw? |
|  | What does the student wonder whether David started? |
|  | What does the guest wonder whether Casey baked? |

**II. Complex NP Islands**

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| Non-Island | | Who heard that Jeff baked a pie? |
| Matrix | Who denied that Laura caught the fish? |
|  | Who argued that Rebecca should clean her room? |
|  | Who announced that Andrew won the medal? |
|  | Who predicted that Josh would refill the prescription? |
|  | Who regretted that Bob rented the room? |
|  | Who believed that Jane wrapped the present? |
|  | Who claimed that Amy stole the pizza? |
|  | Who suggested that Susie play golf? |
|  | Who doubted that Vivian would finish your homework? |
|  | Who heard that Ralph received the award? |
|  | Who denied that Jared could afford the house? |
|  | Who verified that Isabelle owned the car? |
|  | Who claimed that Elizabeth saw the bear? |
|  | Who doubted that Connor could find the clue? |
|  | Who heard that Gene sold my house? |

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| Non-Island | | What did the chef hear that Jeff baked? |
| Embedded | What did the fisherman deny that Laura caught? |
|  | What did the maid argue that Rebecca should clean? |
|  | What did the judge announce that Andrew won? |
|  | What did the pharmacist predict that Josh would refill? |
|  | What did the RA regret that Bob rented? |
|  | What did the child believe that Jane wrapped? |
|  | What did the coworker claim that Amy stole? |
|  | What did the coach suggest that I play? |
|  | What did the tutor predict that you would finish? |
|  | What did the nominee hear that you won? |
|  | What did the banker deny that you could afford? |
|  | What did the salesman state that you owned? |
|  | What did the reporter claim that you saw? |
|  | What did the detective doubt that you could find? |
|  | What did the agent hear that I sold? |

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| Island | | Who heard the statement that Jeff baked a pie? |
| Matrix | Who denied the fact that Laura caught the fish? |
|  | Who made the argument that Rebecca should clean her room? |
|  | Who announced the news that Andrew won the medal? |
|  | Who made the prediction that Josh would refill the prescription? |
|  | Who regretted the fact that Bob rented the room? |
|  | Who believed the claim that Jane wrapped the present? |
|  | Who made the claim that Amy stole the pizza? |
|  | Who made the suggestion that Susie play golf? |
|  | Who doubted the prediction that Vivian would finish your homework? |
|  | Who heard the rumor that Ralph received the award? |
|  | Who denied the fact that Jared could afford the house? |
|  | Who verified the statement that Isabelle owned the car? |
|  | Who made the claim that Elizabeth saw the bear? |
|  | Who doubted the possibility that Connor could find the clue? |
|  | Who heard the rumor that Gene sold my house? |

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| --- | --- |
| Island | | What did the chef hear the statement that Jeff baked? |
| Embedded | What did the fisherman deny the fact that Laura caught? |
|  | What did the maid make the argument that Rebecca should clean? |
|  | What did the judge announce the news that Andrew won? |
|  | What did the pharmacist make the prediction that Josh would refill? |
|  | What did the RA regret the fact that Bob rented? |
|  | What did the child believe the claim that Jane wrapped? |
|  | What did the coworker make the claim that Amy stole? |
|  | What did the coach make the suggestion that Susie play? |
|  | What did the tutor doubt the prediction that Vivian would finish? |
|  | What did the nominee hear the rumor that Ralph received? |
|  | What did the banker deny the fact that Jared could afford? |
|  | What did the salesman verify the statement that Isabelle owned? |
|  | What did the reporter make the claim that Elizabeth saw? |
|  | What did the detective doubt the possibility that Connor could find? |
|  | What did the agent hear the rumor that Gene sold? |

**III. Subject Islands**

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| Non-Island | | Who thinks the gift prompted the congressional hearing? |
| Matrix | Who thinks the speech interrupted the primetime TV show? |
|  | Who thinks the meeting delayed the campaign fundraiser? |
|  | Who thinks the documentary preceded the popular movie? |
|  | Who thinks the email criticized the tasteless joke? |
|  | Who thinks the picture accompanied the wedding invitation? |
|  | Who thinks the flyer promoted the new play? |
|  | Who thinks the verdict started the civil rights debate? |
|  | Who thinks the discovery was featured in the museum? |
|  | Who thinks the translation was published in the anthology? |
|  | Who thinks the new treatment deserves the Nobel prize? |
|  | Who thinks the lecture notes improved the test scores? |
|  | Who thinks the argument convinced the opposition? |
|  | Who thinks the toxic waste polluted the lake? |
|  | Who thinks the letter inspired the students? |
|  | Who thinks the statement angered the city council? |

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| Non-Island | | What does the reporter think prompted the congressional hearing? |
| Embedded | What does the retiree think interrupted the primetime TV show? |
|  | What does the publicist think delayed the campaign fundraiser? |
|  | What does the critic think preceded the popular movie? |
|  | What does the reporter think criticized the tasteless joke? |
|  | What does the bridesmaid think accompanied the wedding invitation? |
|  | What does the director think promoted the new play? |
|  | What does the historian think started the civil rights debate? |
|  | What does the tourist think was featured in the museum? |
|  | What does the librarian think was published in the anthology? |
|  | What does the scientist think deserves the Nobel prize? |
|  | What does the administrator think improved the test scores? |
|  | What does the politician think convinced the opposition? |
|  | What does the environmentalist think polluted the lake? |
|  | What does the cheerleader think inspired the students? |
|  | What does the clerk think angered the city council? |

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| Island | | Who thinks the gift from the lobbyist prompted the congressional hearing? |
| Matrix | Who thinks the speech by the president interrupted the primetime TV show? |
|  | Who thinks the meeting with the millionaire delayed the campaign fundraiser? |
|  | Who thinks the documentary by the famous historian preceded the popular movie? |
|  | Who thinks the email from the priest criticized the tasteless joke? |
|  | Who thinks the picture of the bride accompanied the wedding invitation? |
|  | Who thinks the flyer from the actress promoted the new play? |
|  | Who thinks the verdict from the judge started the civil rights debate? |
|  | Who thinks the discovery by the archaeologist was featured in the museum? |
|  | Who thinks the translation by the poet was published in the anthology? |
|  | Who thinks the new treatment for cancer deserves the Nobel prize? |
|  | Who thinks the lecture notes by the professor improved the test scores? |
|  | Who thinks the argument by the senator convinced the opposition? |
|  | Who thinks the toxic waste from the factory polluted the lake? |
|  | Who thinks the letter from the soldier inspired the students? |
|  | Who thinks the statement by the mayor angered the city council? |

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| Island | | Who does the reporter think the gift from prompted the congressional hearing? |
| Embedded | Who does the retiree think the speech by interrupted the primetime TV show? |
|  | Who does the publicist think the meeting with delayed the campaign fundraiser? |
|  | Who does the critic think the documentary by preceded the popular movie? |
|  | Who does the reporter think the email from criticized the tasteless joke? |
|  | Who does the bridesmaid think the picture of accompanied the wedding invitation? |
|  | Who does the director think the flyer from promoted the new play? |
|  | Who does the historian think the verdict from started the civil rights debate? |
|  | Who does the tourist think the discovery by was featured in the museum? |
|  | Who does the librarian think the translation by was published in the anthology? |
|  | What does the scientist think the new treatment for deserves the Nobel prize? |
|  | Who does the administrator think the lecture notes by improved the test scores? |
|  | Who does the politician think the argument by convinced the opposition? |
|  | What does the environmentalist think the toxic waste from polluted the lake? |
|  | Who does the cheerleader think the letter from inspired the students? |
|  | Who does the clerk think the statement by angered the city council? |

**IV. Adjunct Islands**

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| Non-Island | | Who thinks that the lawyer forgot his briefcase at the office? |
| Matrix | Who wishes that the heiress bought a painting at the auction? |
|  | Who suspects that the boss left her keys in the car? |
|  | Who thinks that the child prodigy will submit a drawing to the art contest? |
|  | Who hopes that the dog owner will leave a window open at night? |
|  | Who complains that the neighbor turns on the air conditioning at night? |
|  | Who claims that the janitor erased the equation from the blackboard? |
|  | Who proposes that the office manager keep the copy paper in her office? |
|  | Who expects that the bride and groom will neglect to send a thank you note promptly? |
|  | Who demands that the contractor repair the plumbing in the kitchen? |
|  | Who suggests that the retiree play bingo at the fire hall? |
|  | Who requires that the students complete evaluation forms in class? |
|  | Who doubts that the clients will pay their invoices before the end of the quarter? |
|  | Who believes that the tourists will photograph the priceless painting in the exhibit? |
|  | Who predicts that the sweethearts will share popcorn at the movies? |
|  | Who fears that the actors will forget their lines on stage? |

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| Non-Island | | What do you think that the lawyer forgot at the office? |
| Embedded | What do you wish that the heiress bought at the auction? |
|  | What do you suspect that the boss left in the car? |
|  | What do you think that the child prodigy will submit to the art contest? |
|  | What do you hope that the dog owner will leave open at night? |
|  | What do you complain that the neighbor turns on at night? |
|  | What do you claim that the janitor erased from the blackboard? |
|  | What do you propose that the office manager keep in her office? |
|  | What do you expect that the bride and groom will neglect to send promptly? |
|  | What do you demand that the contractor repair in the kitchen? |
|  | What do you suggest that the retiree play at the fire hall? |
|  | What do you require that the students complete in class? |
|  | What do you doubt that the clients will pay before the end of the quarter? |
|  | What do you believe that the tourists will photograph in the exhibit? |
|  | What do you predict that the sweethearts will share at the movies? |
|  | What do you fear that the actors will forget on stage? |

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| Island | | Who worries if the lawyer forgets his briefcase at the office? |
| Matrix | Who laughs if the heiress buys a painting at the auction? |
|  | Who worries if the boss leaves her keys in the car? |
|  | Who blushes if the child prodigy submits a drawing to the art contest? |
|  | Who sneezes if the dog owner leaves a window open at night? |
|  | Who notices if the neighbor turns the air conditioning on at night? |
|  | Who objects if the janitor erases the equation from the blackboard? |
|  | Who complains if the office manager keeps the copy paper in her office? |
|  | Who sighs if the bride and groom neglect to send a thank you note promptly? |
|  | Who snickers if the contractor repairs the plumbing in the kitchen? |
|  | Who winces if the retiree plays bingo at the fire hall? |
|  | Who protests if the students complete evaluation forms in class? |
|  | Who smiles if the clients pay their invoices before the end of the quarter? |
|  | Who coughs if the tourists photograph the priceless painting in the exhibit? |
|  | Who winks if the sweethearts share popcorn at the movies? |
|  | Who faints if the actors forget their lines on stage? |

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| Island | | What do you worry if the lawyer forgets at the office? |
| Embedded | What do you laugh if the heiress buys at the auction? |
|  | What do you worry if the boss leaves in the car? |
|  | What do you blush if the child prodigy submits to the art contest? |
|  | What do you sneeze if the dog owner leaves open at night? |
|  | What do you notice if the neighbor turns on at night? |
|  | What do you object if the janitor erases from the blackboard? |
|  | What do you complain if the office manager keeps in her office? |
|  | What do you sigh if the bride and groom neglect to send promptly? |
|  | What do you snicker if the contractor repairs in the kitchen? |
|  | What do you wince if the retiree plays at the fire hall? |
|  | What do you protest if the students complete in class? |
|  | What do you smile if the clients pay before the end of the quarter? |
|  | What do you cough if the tourists photograph in the exhibit? |
|  | What do you wink if the sweethearts share at the movies? |
|  | What do you faint if the actors forget on stage? |