**Materials from Experiment 1 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 you like hockey? |
| Matrix | Who thinks that you wrote the letter? |
|  | Who thinks that you bought the house? |
|  | Who thinks that you ate the salad? |
|  | Who thinks that you read the book? |
|  | Who thinks that you saw the movie? |
|  | Who thinks that you started the rumor? |
|  | Who thinks that you baked the cake? |

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| Non-island | | What do you think that you like? |
| Embedded | What do you think that you wrote? |
|  | What do you think that you bought? |
|  | What do you think that you ate? |
|  | What do you think that you read? |
|  | What do you think that you saw? |
|  | What do you think that you started? |
|  | What do you think that you baked? |

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| Island | | Who wonders whether you like hockey? |
| Matrix | Who wonders whether you wrote the letter? |
|  | Who wonders whether you bought the house? |
|  | Who wonders whether you ate the salad? |
|  | Who wonders whether you read the book? |
|  | Who wonders whether you saw the movie? |
|  | Who wonders whether you started the rumor? |
|  | Who wonders whether you baked the cake? |

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| Island | | What do you wonder whether you like? |
| Embedded | What do you wonder whether you wrote? |
|  | What do you wonder whether you bought? |
|  | What do you wonder whether you ate? |
|  | What do you wonder whether you read? |
|  | What do you wonder whether you saw? |
|  | What do you wonder whether you started? |
|  | What do you wonder whether you baked? |
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**II. Complex NP Islands**

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| Non-Island | | Who suggested that you play golf? |
| Matrix | Who predicted that you would finish your homework? |
|  | Who heard that you won the award? |
|  | Who denied that you could afford the house? |
|  | Who stated that you owned the car? |
|  | Who claimed that you saw the bear? |
|  | Who doubted that you could find the clue? |
|  | Who heard that I sold my house? |

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| Non-Island | | What did you suggest that I play? |
| Embedded | What did you predict that you would finish? |
|  | What did you hear that you won? |
|  | What did you deny that you could afford? |
|  | What did you state that you owned? |
|  | What did you claim that you saw? |
|  | What did you doubt that you could find? |
|  | What did you hear that I sold? |

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| Island | | Who made the suggestion that you play golf? |
| Matrix | Who doubted the prediction that you would finish your homework? |
|  | Who heard the rumor that you won the the award? |
|  | Who denied the fact that you could afford the house? |
|  | Who verified the statement that you owned the car? |
|  | Who made the claim that you saw the bear? |
|  | Who doubted the possibility that you could find the clue? |
|  | Who heard the rumor that I sold my house? |

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| Island | | What did you make the suggestion that I play? |
| Embedded | What did you doubt the prediction that you would finish? |
|  | What did you hear the rumor that you won? |
|  | What did you deny the fact that you could afford? |
|  | What did you verify the statement that you owned? |
|  | What did you make the claim that you saw? |
|  | What did you doubt the possibility that you could find? |
|  | What did you hear the rumor that I sold? |

**III. Subject Islands**

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| Simple NP | | What do you think the gift prompted? |
| Object | What do you think the speech interrupted? |
|  | What do you think the meeting delayed? |
|  | What do you think the documentary preceded? |
|  | What do you think the email criticized? |
|  | What do you think the picture accompanied? |
|  | What do you think the flyer promoted? |
|  | What do you think the verdict started? |

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| Simple NP | | What do you think prompted the hearing? |
| Subject | What do you think interrupted the TV show? |
|  | What do you think delayed the fundraiser? |
|  | What do you think preceded the movie? |
|  | What do you think criticized the joke? |
|  | What do you think accompanied the invitation? |
|  | What do you think promoted the play? |
|  | What do you think started the debate? |

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| Complex NP| | What do you think the gift from the lobbyist prompted the hearing about? |
| Object | What do you think the speech by the president interrupted the TV show about? |
|  | What do you think the meeting with the millionaire delayed the fundraiser for? |
|  | What do you think the documentary by the famous historian preceded the movie about? |
|  | What do you think the email from the priest criticized the joke about? |
|  | What do you think the picture of the bride accompanied the invitation to? |
|  | What do you think the flyer from the actress promoted the play about? |
|  | What do you think the verdict from the judge started the debate about? |

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| Complex NP| | Who do you think the gift from prompted the hearing about congressional ethics? |
| Subject | Who do you think the speech by interrupted the TV show about whales? |
|  | Who do you think the meeting with delayed the fundraiser for the candidate? |
|  | Who do you think the documentary by preceded the movie about gangsters? |
|  | Who do you think the email from criticized the joke about religion? |
|  | Who do you think the picture of accompanied the invitation to the wedding? |
|  | Who do you think the flyer from promoted the play about the Great Depression? |
|  | Who do you think the verdict from started the debate about civil rights? |

**IV. Adjunct Islands**

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| Non-Island | | Who thinks that you forgot a briefcase at the office? |
| Matrix | Who wishes that you bought a painting at the auction? |
|  | Who suspects that you left the keys in the car? |
|  | Who thinks that you will submit a drawing to the art contest? |
|  | Who hopes that you will leave a window open at night? |
|  | Who complains that you turn on the air conditioning at night? |
|  | Who claims that you wrote the equation on the blackboard? |
|  | Who proposes that you keep the copy paper in your office? |

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| Non-Island | | What do you think that you forgot at the office? |
| Embedded | What do you wish that you bought at the auction? |
|  | What do you suspect that you left in the car? |
|  | What do you think that you will submit to the art contest? |
|  | What do you hope that I will leave open at night? |
|  | What do you complain that I turn on at night? |
|  | What do you claim that you wrote on the blackboard? |
|  | What do you propose that you keep in your office? |

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| Island | | Who frowns if you forget a briefcase at the office? |
| Matrix | Who laughs if you buy a painting at the auction? |
|  | Who worries if you leave the keys in the car? |
|  | Who blushes if you submit a drawing to the art contest? |
|  | Who sneezes if you leave a window open at night? |
|  | Who notices if you turn the air conditioning on at night? |
|  | Who objects if you write the equation on the blackboard? |
|  | Who complains if you keep the copy paper in your office? |

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| Island | | What do you frown if you forget at the office? |
| Embedded | What do you laugh if you buy at the auction? |
|  | What do you worry if you leave in the car? |
|  | What do you blush if you submit to the art contest? |
|  | What do you sneeze if you leave open at night? |
|  | What do you notice if you turn on at night? |
|  | What do you object if you write on the blackboard? |
|  | What do you complain if you keep in your office? |