

Materials List for:

A Method for Manipulating Blood Glucose and Measuring Resulting Changes in Cognitive Accessibility of Target Stimuli

Marjorie L. Prokosch¹, Sarah E. Hill¹

¹Department of Psychology, Texas Christian University

Correspondence to: Sarah E. Hill at s.e.hill@tcu.edu

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Materials

Name	Company	Catalog Number	Comments
Survey Building Software	Qualtrics	Qualtrics Research Suite	Alternative survey building softwares/applications include Survey Monkey, Google Forms, Media Lab, and Inquisit software.
Behavioral Task Software (for lexical decision task)	Inquisit	Inquisit 4 Lab (4.0.8.0)	Alternative behavioral task softwares/applications include Media Lab/Direct RT or programming the task into an internet browser using a programming language of your choice (such as java).
Batch File	Microsoft	Microsoft Notepad; Windows	
Lexical Decision Task Template	Millisecond	Millisecond survey library, cited template author is linked on page	Can build a lexical decision task by hand in other behavioral task softwares.
Participant Scheduling and Compensation Software	SONA systems	SONA systems scheduling software	Appointments can be arranged manually, too.
Statistical Analysis Software	IBM	IBM SPSS Statistics Standard, 22	Alternate softwares include SAS and R.
Blood glucose manipulating beverage paradigm	Coca Cola	Sprite, Sprite Zero, Sparkling water	Can use any store brand sugary beverage, non calorically sweetened beverage, and sparkling water beverage, as long as beverages are not easily discernable from each other by sight.
Lancet	Assure	Assure Lanets 23 gauge	Many brands of testing lancets available both online and at local pharmacies.
Blood glucose testing meter	Bayer's	Breeze 2	Many brands of testing meters available both online and at local pharmacies.
Blood glucose testing strips	Bayer's	Breeze 2	Many brands of testing strips available both online and at local pharmacies, but they must be compatible with your chosen meter.
Nitrile exam gloves (400 count)	Kirkland	Kirkland Signature Nitrile Exam Gloves	Any medical grade exam glove that provides sufficient protection from blood exposure can be used.
Disinfecting wipes	Lysol	Lysol Disinfecting Wipes Lemon Scent	Any wipe that can kill off any bloodborne or contact born contaminants.