Running head: CTT VISUALS

1

The title

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Author Note

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- Enter author note here.
- The authors made the following contributions. First Author: Conceptualization,
- Writing Original Draft Preparation, Writing Review & Editing; Diego Figueiras: Writing -
- 11 Review & Editing.

5

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Abstract 14

One or two sentences providing a basic introduction to the field, comprehensible to a 15

scientist in any discipline. 16

Two to three sentences of more detailed background, comprehensible to scientists 17

in related disciplines.

One sentence clearly stating the **general problem** being addressed by this particular 19

study. 20

One sentence summarizing the main result (with the words "here we show" or their 21

equivalent).

Two or three sentences explaining what the main result reveals in direct comparison 23

to what was thought to be the case previously, or how the main result adds to previous

knowledge.

One or two sentences to put the results into a more **general context**. 26

Two or three sentences to provide a **broader perspective**, readily comprehensible to 27

a scientist in any discipline. 28

Keywords: keywords 29

Word count: X 30

The title

32 Methods

We report how we determined our sample size, all data exclusions (if any), all manipulations, and all measures in the study.

35 Participants

- 36 Material
- 37 Procedure
- 38 Data analysis
- We used R [Version 4.0.5; R Core Team (2020)] and the R-package papaja [Version
- 40 0.1.0.9997; Aust and Barth (2020)] for all our analyses.
- 41 ## Warning in cor.smooth(r): Matrix was not positive definite, smoothing was done

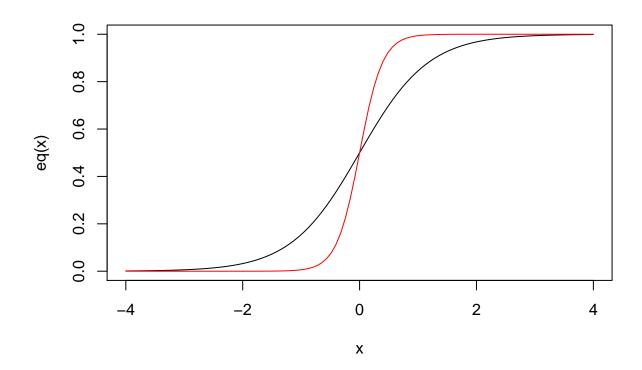
Warning in alpha(data): Some items were negatively correlated with the total scale an

- 3 ## should be reversed.
- 44 ## To do this, run the function again with the 'check.keys=TRUE' option
- $_{ ext{ iny 45}}$ ## Some items (item3 item4) were negatively correlated with the total scale and
- ## probably should be reversed.
- 47 ## To do this, run the function again with the 'check.keys=TRUE' option
- 48 ## Warning in cor.smooth(R): Matrix was not positive definite, smoothing was done
- $_{\scriptscriptstyle 49}$ ## Warning in ${\sf cor.smooth(R):}$ Matrix was not ${\sf positive}$ definite, ${\sf smoothing}$ was done
- 50 ## Warning in sqrt(Vtc): NaNs produced
- 51 ##

```
## Reliability analysis
  ## Call: alpha(x = data)
  ##
54
       raw alpha std.alpha G6(smc) average r S/N ase mean
                                                                 sd median r
  ##
55
           -0.24
                     -0.19 -0.044
  ##
                                       -0.041 -0.16
                                                       1 0.56 0.24
                                                                           0
56
  ##
57
      lower alpha upper
                             95% confidence boundaries
  ##
  ## -2.3 -0.24 1.81
  ##
60
      Reliability if an item is dropped:
61
            raw_alpha std.alpha G6(smc) average_r
                                                     S/N var.r med.r
  ##
62
                 0.27
                           0.27
                                    0.45
                                              0.11 0.37 0.15 0.33
  ## item1
  ## item2
                -2.25
                          -1.82
                                   -0.35
                                             -0.27 -0.64 0.28 -0.58
                           0.27
  ## item3
                0.25
                                   0.18
                                              0.11 0.37 0.37 0.33
  ## item4
                -0.38
                          -0.43
                                    0.21
                                             -0.11 -0.30 0.37 -0.33
  ##
67
      Item statistics
  ##
  ##
            n raw.r std.r r.cor r.drop mean
69
  ## item1 4 0.30 0.23
                                  -0.30 0.50 0.58
                            {\tt NaN}
70
  ## item2 4 0.87
                     0.84
                            NaN
                                   0.58 0.75 0.50
71
  ## item3 4 0.17
                     0.23
                            NaN
                                  -0.33 0.75 0.50
  ## item4 4 0.52 0.58
                            NaN
                                   0.00 0.25 0.50
73
  ##
74
  ## Non missing response frequency for each item
  ##
               0
                    1 miss
76
  ## item1 0.50 0.50
  ## item2 0.25 0.75
```

```
79 ## item3 0.25 0.75 0
```

80 ## item4 0.75 0.25 0



Results

81

B3 Discussion

| 84 | References |
|----|---|
| 85 | Aust, F., & Barth, M. (2020). papaja: Create APA manuscripts with R Markdown |
| 86 | Retrieved from https://github.com/crsh/papaja |
| 87 | R Core Team. (2020). R: A language and environment for statistical computing. |
| 88 | Vienna, Austria: R Foundation for Statistical Computing. Retrieved from |
| 89 | https://www.R-project.org/ |