

## PSYC1002 Research Report Assignment 2024 Results INFORMATION

**NB: This is NOT a results section. It is not APA formatted. You need to write a results section for your research report, but in the correct APA format (sentences, table/ graph), so DO NOT copy any section of this document into your research report. The A,B,C,D.. etc. and HNFC/LNFC/INH/RIPS etc. notation should not appear in your report either – complete the second report module to learn how to appropriately describe results.**

A median split was conducted using scores on the ‘need for cognition’ measure. Folks who scored in the highest half were called ‘*high need for cognition*’ (HNFC), and people who scored in the bottom half were designated ‘*low need for cognition*’ (LNFC).

Scores for the **political attitudes (PA) measure** (4 questions for each planet) were added up and a mean obtained. Read those questions carefully, what does a high score mean?

A. PA HNFC: 6.0

B. PA LNFC: 5.7

Mean scores for the **inherent (INH) measure** (1 for each planet, averaged together) were calculated for each of the three conditions (RIPS = paragraph on rips, FAE = paragraph on fundamental attribution error, PER = paragraph of personal story), and separated into high and low need for cognition. Read those inherent questions carefully, what does a high score mean?

C. RIPS INH HNFC = 5.39

D. FAE INH HNFC = 4.69

E. PER INH HNFC = 4.73

F. RIPS INH LNFC = 5.84

G. FAE INH LNFC = 5.41

H. PER INH LNFC = 5.23

### Statistical Comparisons

A vs B :  $p = .023$

C & F vs D & E & G & H :  $p = .014$

D & G vs E & H :  $p = .816$

C & D & E vs F & G & H :  $p = .011$

(C vs F) vs (D vs G) :  $p = .039$

(& = averaged together; vs = compared to)

Watch the accompanying video – right next to where you downloaded this – for advice.