**SPSS Syntax for the analyses of the data from study 2**

\*\*\*\*\*\*\*\*SD3 SUM\*\*\*\*\*\*

RECODE SD3\_05 SD3\_06 SD3\_17 SD3\_21 SD3\_23 (1=5) (2=4) (3=3) (4=2) (5=1).

EXECUTE.

COMPUTE Machiav\_Sum = SUM (SD3\_01, SD3\_04, SD3\_07, SD3\_10, SD3\_13, SD3\_16, SD3\_19, SD3\_22, SD3\_25).

EXECUTE.

COMPUTE Narcis\_Sum = SUM (SD3\_02, SD3\_05, SD3\_08, SD3\_11, SD3\_14, SD3\_17, SD3\_20, SD3\_23, SD3\_26).

EXECUTE.

COMPUTE Psychopath\_Sum = SUM (SD3\_03, SD3\_06, SD3\_09, SD3\_12, SD3\_15, SD3\_18, SD3\_21, SD3\_24, SD3\_27).

EXECUTE.

RELIABILITY

 /VARIABLES=SD3\_01 SD3\_04 SD3\_07 SD3\_10 SD3\_13 SD3\_16 SD3\_19 SD3\_22 SD3\_25

 /SCALE('ALL VARIABLES') ALL

 /MODEL=ALPHA

 /SUMMARY=TOTAL.

RELIABILITY

 /VARIABLES=SD3\_02 SD3\_05 SD3\_08 SD3\_11 SD3\_14 SD3\_17 SD3\_20 SD3\_23 SD3\_26

 /SCALE('ALL VARIABLES') ALL

 /MODEL=ALPHA

 /SUMMARY=TOTAL.

RELIABILITY

 /VARIABLES=SD3\_03 SD3\_06 SD3\_09 SD3\_12 SD3\_15 SD3\_18 SD3\_21 SD3\_24 SD3\_27

 /SCALE('ALL VARIABLES') ALL

 /MODEL=ALPHA

 /SUMMARY=TOTAL.

RECODE SD3\_05 SD3\_06 SD3\_17 SD3\_21 SD3\_23 (1=5) (2=4) (3=3) (4=2) (5=1).

EXECUTE.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Descriptive statistics\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

RECODE EBQ\_01 (1=1) (2=1) (4=2) INTO EBQ\_V\_O.

EXECUTE.

VALUE LABELS EBQ\_V\_O 1 'vegan/vegetarian' 2 'omnivore'.

EXECUTE.

FREQUENCIES VARIABLES=Sex Education Age EBQ\_V\_O

 /STATISTICS=STDDEV MAXIMUM MINIMUM MEAN

 /ORDER=ANALYSIS.

SORT CASES BY Sex.

SPLIT FILE SEPARATE BY Sex.

FREQUENCIES VARIABLES=EBQ\_V\_O

 /ORDER=ANALYSIS.

SPLIT FILE OFF.

\*\*\*\*Filter only the group of vegans/vegetarians for the following analysis.\*\*\*\*

USE ALL.

COMPUTE filter\_$=(EBQ\_V\_O = 1).

VARIABLE LABELS filter\_$ '(EBQ\_V\_O = 1) (FILTER)'.

VALUE LABELS filter\_$ 0 'Not Selected' 1 'Selected'.

FORMATS filter\_$ (f1.0).

FILTER BY filter\_$.

EXECUTE.

FREQUENCIES VARIABLES=EBQ\_02

 /ORDER=ANALYSIS.

FILTER OFF.

USE ALL.

EXECUTE.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Descriptive statistics and associations with age and gender\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SORT CASES BY EBQ\_V\_O.

SPLIT FILE SEPARATE BY EBQ\_V\_O.

FREQUENCIES VARIABLES=Age Machiav\_Sum Narcis\_Sum Psychopath\_Sum

 /STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN SKEWNESS SESKEW KURTOSIS SEKURT

 /ORDER=ANALYSIS.

SPLIT FILE OFF.

NPAR TESTS

 /M-W= Age BY EBQ\_V\_O(1 2)

 /MISSING ANALYSIS.

CORRELATIONS

 /VARIABLES=Age Machiav\_Sum Narcis\_Sum Psychopath\_Sum

 /PRINT=TWOTAIL NOSIG

 /MISSING=PAIRWISE.

CROSSTABS

 /TABLES=EBQ\_V\_O BY Sex

 /FORMAT=AVALUE TABLES

 /STATISTICS=CHISQ

 /CELLS=COUNT

 /COUNT ROUND CELL.

FREQUENCIES VARIABLES=Machiav\_Sum Narcis\_Sum Psychopath\_Sum

 /STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

 /ORDER=ANALYSIS.

SORT CASES BY Sex.

SPLIT FILE SEPARATE BY Sex.

FREQUENCIES VARIABLES=Machiav\_Sum Narcis\_Sum Psychopath\_Sum

 /STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

 /ORDER=ANALYSIS.

SPLIT FILE OFF.

T-TEST GROUPS=Sex(1 2)

 /MISSING=ANALYSIS

 /VARIABLES=Machiav\_Sum Narcis\_Sum Psychopath\_Sum

 /CRITERIA=CI(.95).

\*\*\*\*\*\*\*\*\*\*\*\*\*\* MANOVA and correlation analyses\*\*\*\*\*\*\*\*\*\*\*\*\*\*

GLM Machiav\_Sum Narcis\_Sum Psychopath\_Sum BY EBQ\_V\_O

 /METHOD=SSTYPE(3)

 /INTERCEPT=INCLUDE

 /PLOT=PROFILE(EBQ\_V\_O) TYPE=BAR ERRORBAR=NO MEANREFERENCE=NO

 /PRINT=DESCRIPTIVE ETASQ

 /CRITERIA=ALPHA(.05)

 /DESIGN= EBQ\_V\_O.

GLM Machiav\_Sum Narcis\_Sum Psychopath\_Sum BY EBQ\_V\_O Sex

 /METHOD=SSTYPE(3)

 /INTERCEPT=INCLUDE

 /PLOT=PROFILE(EBQ\_V\_O\*Sex) TYPE=BAR ERRORBAR=NO MEANREFERENCE=NO

 /PRINT=DESCRIPTIVE ETASQ

 /CRITERIA=ALPHA(.05)

 /DESIGN= EBQ\_V\_O Sex EBQ\_V\_O\*Sex.

FREQUENCIES VARIABLES=EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08 EBQ\_09 EBQ\_10 EBQ\_11 EBQ\_12

 /STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN SKEWNESS SESKEW KURTOSIS SEKURT

 /HISTOGRAM NORMAL

 /ORDER=ANALYSIS.

BOOTSTRAP

 /SAMPLING METHOD=SIMPLE

 /VARIABLES INPUT=Machiav\_Sum Narcis\_Sum Psychopath\_Sum EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08

 EBQ\_09 EBQ\_10 EBQ\_11 EBQ\_12

 /CRITERIA CILEVEL=95 CITYPE=BCA NSAMPLES=1000

 /MISSING USERMISSING=EXCLUDE.

CORRELATIONS

 /VARIABLES=Machiav\_Sum Narcis\_Sum Psychopath\_Sum EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08 EBQ\_09

 EBQ\_10 EBQ\_11 EBQ\_12

 /PRINT=TWOTAIL NOSIG

 /MISSING=PAIRWISE.

 BOOTSTRAP

 /SAMPLING METHOD=SIMPLE

 /VARIABLES INPUT=Machiav\_Sum Narcis\_Sum Psychopath\_Sum EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08

 EBQ\_09 EBQ\_10 EBQ\_11 EBQ\_12

 /CRITERIA CILEVEL=95 CITYPE=BCA NSAMPLES=1000

 /MISSING USERMISSING=EXCLUDE.

NONPAR CORR

 /VARIABLES=Machiav\_Sum Narcis\_Sum Psychopath\_Sum EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08 EBQ\_09

 EBQ\_10 EBQ\_11 EBQ\_12

 /PRINT=SPEARMAN TWOTAIL NOSIG

 /MISSING=PAIRWISE.

SORT CASES BY Sex.

SPLIT FILE SEPARATE BY Sex.

BOOTSTRAP

 /SAMPLING METHOD=SIMPLE

 /VARIABLES INPUT=Machiav\_Sum Narcis\_Sum Psychopath\_Sum EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08

 EBQ\_09 EBQ\_10 EBQ\_11 EBQ\_12

 /CRITERIA CILEVEL=95 CITYPE=BCA NSAMPLES=1000

 /MISSING USERMISSING=EXCLUDE.

CORRELATIONS

 /VARIABLES=Machiav\_Sum Narcis\_Sum Psychopath\_Sum EBQ\_03 EBQ\_04 EBQ\_05 EBQ\_06 EBQ\_07 EBQ\_08 EBQ\_09

 EBQ\_10 EBQ\_11 EBQ\_12

 /PRINT=TWOTAIL NOSIG

 /MISSING=PAIRWISE.

SPLIT FILE OFF.