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Teach and Question Data

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Data Description – Teach and Question Data

List of Variables:

ID = Participant ID number

Section = Registered course section

TQ_I = Participant in the TQ_I treatment group

TT_All_Exam_Percent = Average score on all exams

Total_Attitude = Total score on attitudinal questions

LCTSR_Total = Total LCTSR score

Anxiety = Score on social anxiety test

Inter_LCTSR_TQI = interaction between LCTSR score and participation in the TQI treatment

inter_anxi_TQI = interaction between social anxiety score and participation in the TQI treatment

T2 = score on exam 2

T5 = score on exam 5

T1 = score on exam 1

T3 = score on exam 3

T4 = score on exam 4

T6 = score on exam 6

Year_in_school = year in school (freshman, sophomore, junior, senior)

Gender = gender

Friends_Pre = number of friends in the course at the beginning of the semester

Acquaintances_Pre = number of acquaintances in the course at the beginning of the semester

Study_Habits_Pre = study habits at the beginning of the semester

Belongingness_Pre = belongingness score at the beginning of the semester

Extroversion = extroversion score

Friends_post = number of friends in the course at the end of the semester

Acquaintance_post = number of acquaintances in the course at the end of the semester

Study_Habits_Post = study habits at the end of the semester

Belongingness_Post = belongingness score at the end of the semester

Preferred_role = preference for “teacher” role or “questioner” role

Use_again = use of teach and question study technique in future courses

InterestPre = interest in anatomy at the beginning of the semester

InterestPost = interest in anatomy at the end of the semester

AttitudeP = attitude toward the assignment

WorthTime = felt the assignment was worth their time

ComfortP = felt comfortable while completing the assignment

LCTSR_c = LCTSR score centered

BelongPre_c = belongingness score centered

Anxiety_c = social anxiety score centered

Extro_c = extroversion score centered

inter_belong_TQI = interaction between belongingness score and participation in the TQI treatment

inter_extro_TQI = interaction between extroversion score and participation in the TQI treatment

Change_Belongingness = change in belongingness from the beginning to end of the semester

Change_Interest = change in anatomy interest from the beginning to end of the semester