

Stats 112 – Final Project Group 2B Tier 1 Question

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QUESTION:

- Can we predict a student's sense of Belonging here at UCLA from our predictors a student's Major and their Stress levels here at UCLA? (m8)

Outcome:

1. Belonging → Indicator for "sense of belonging" (continuous variable from 0 to 1 ,0= Low level of sense of belonging, 1=High level of sense of belonging) [*Item Reliability: Cronbach's $\alpha=0.67$*]

Predictor:

1. Major → Major of the Participant
2. Stress → Indicator for "Stress" (continuous variable from 0 to 1 ,0= Low level of stress, 1=High level of stress) [*Item Reliability: Cronbach's $\alpha=0.61$*]