Decision Intelligence: Quiz II

To pass this quiz, answer correctly three out of the following five multiple-choice questions. Unless otherwise specified, the questions have only one correct answer.

Good luck!

1. What do Yarkoni and Westfall write about? (two are correct)
- ❑ Forecasts
- ❑ Prediction
- ❑ Justification
- ❑ Explanation

2. What does <u>not</u> inflate the alpha error?
- ❑ Larger sample sizes
- ❑ Selectively reporting studies that worked
- ❑ Data exclusion based on results
- ❑ Optional stopping

3. Regularization works well when… (three are correct)
- ❑ data is limited
- ❑ the ratio of cases to predictors is low
- ❑ the model has many predictors
- ❑ the data set is big

4. What do Rich and Gureckis <u>not</u> talk about?
- ❑ Underweighting of rare events
- ❑ Bias-Variance Dilemma
- ❑ Fast and frugal heuristics
- ❑ Hot-stove effect

5. How is Tegmark's imaginary team called?
- ❑ Epsilon
- ❑ Omega
- ❑ Alpha
- ❑ Lambda