Instructions: Do the reading, then go through the questions, think about them, referring back to the reading when necessary, and write short answers (ranging between 1-2 sentences and couple paragraphs) for each. (If you feel you addressed one question in an answer to another, feel free just to refer to that.) Turn in your answers on the day the reading is due. You may discuss these questions with others but all answers should be written in your words (though you may use occasional quotes).

To be turned in:

- 1. What are your overall thoughts?
- 2. Do you think it's true that applied economists peak in their forties? (cf. endnote)
- 3. Are there any issues with the graphs in Figures 3-1 and 3-2?
- 4. Can you think of Silver might mean by nearest neighbor analysis?
- 5. Do you agree with the statement that [Pedroia was] a case where they [the scouts] had categorized a player too quickly and too prejudicially?
- 6. Is PECOTA's successful prediction for Pedroia evidence that PECOTA is useful?
- 7. (the Monty Hall problem, based on lecture, not the reading) You're on the Monty Hall game show and are shown 3 doors. Behind one is a car, and behind the other two are goats. You are told to choose one door. After you choose, Monty Hall open one of the other doors and reveals a goat. Then he gives you an opportunity to switch. Should you?