ADVENTURES IN FILM-MAKING:

HOW TO CREATE A POPULAR REMAKE

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SOME REMAKES ARE BELOVED

SCARFACE 1932
(IMDB 7.8)

SCARFACE 1983
(IMDB 8.3)

OTHERS, NOT SO MUCH...

**PSYCHO 1960
(IMDB 8.5)**

**PSYCHO 1998
(IMDB 4.6)**

HOW TO CREATE A REMAKE PEOPLE WILL LIKE?

DATA

- **499 Remake-Original Pairs (1902-2015)**

TARGET VARIABLE

- **IMDB Rating of remake**

PREDICTORS

Original

- **IMDB Rating**
- **Year**
- **Genre(s)**
- **Award nominations & wins (ln)**

Remake

- **Years since original**
- **Same language & country**
- **Runtime**
- **Award nominations & wins (ln)**

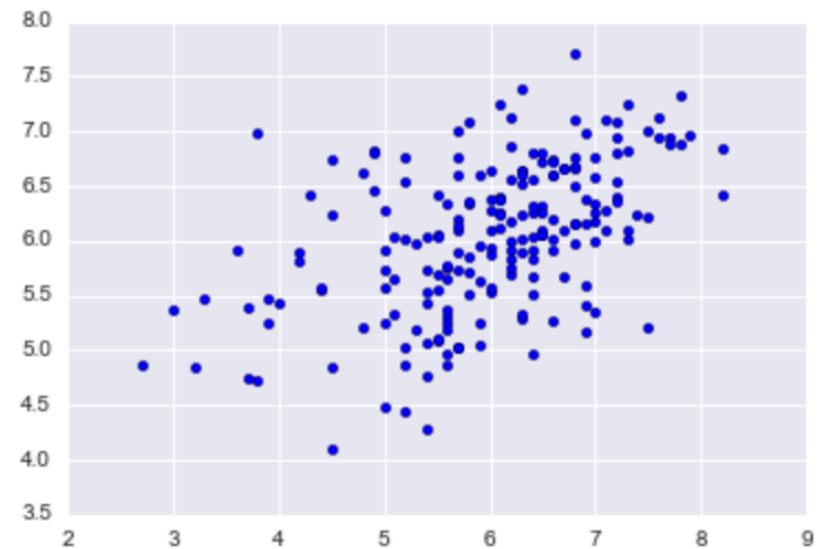# MODEL PERFORMANCE: OLS VS. RF

OLS:

.41 R^2, ALL DATA

.29 R^2, TEST DATA

RF:

.86 R^2, ALL DATA

.20 R^2, TEST DATA

X-axis: Y-test
Y-axis: Y-predict

CONCLUSIONS

Dos

- **Remake an original with a higher IMDB rating**

- **Choose an older original…**

- **But don't wait too long to remake it**

- **Make a longer movie**

- **Earn award noms & wins**

- **Remake a Drama**

Don'ts

- **Original with many nominations & awards**

- **Adventure**

- **Horror**

- **Mystery**

- **Romance**

What doesn't matter

- **Same language**

- **Same country**

OTHER IDEAS

- **Predict whether a remake will do better or worse than the original**

- **Predict gross remake income or profit (less data for this)**