

# Error Analysis

# Cleaning up Incorrectly labeled data

### Incorrectly labeled examples



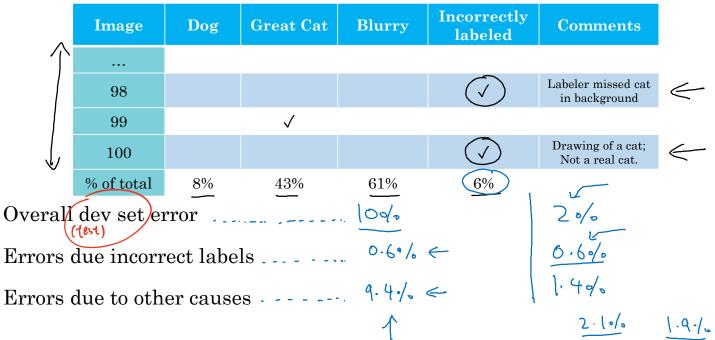
DL algorithms are quite robust to random errors in the training set.

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Andrew Ng

### Error analysis





Goal of dev set is to help you select between two classifiers A & B.

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## Correcting incorrect dev/test set examples

- Apply same process to your dev and test sets to make sure they continue to come from the same distribution
- Consider examining examples your algorithm got right as well as ones it got wrong.
  - Train and dev/test data may now come from slightly different distributions.