Wisdom of Crowds

- 10 movie categories, 4 choices in each category
- 50 people, for each question 15 informed and 35 guessers
- For informed people,
  \[ \Pr(\text{correct}) = p \]
  \[ \Pr(\text{incorrect}) = (1 - p)/3 \]
- For guessers,
  \[ \Pr(\text{all choices}) = 1/4. \]

Consensus (orange) improve over individuals (teal) even for moderate p.