





Findings

10

sample sizes ~3000 "master turkeys"

80%

50%

Rational



Does this hold in different contexts?

80%

50%

Rational

---



10/100

80/100

Same sample size

80%

50%

Rational

10/100

80/100

Same sample size

66/198

2/6

Same magnitude

80%

50%

Rational

10/100

80/100

Same sample size

66/198

2/6

Same magnitude

[66,88]/198

33/100

Prefer natural frequency

|             |        |                          |
|-------------|--------|--------------------------|
| 80%         | 50%    | Rational                 |
| 10/100      | 80/100 | Same sample size         |
| 66/198      | 2/6    | Same magnitude           |
| [66,88]/198 | 33/100 | Prefer natural frequency |

2/4

50%

Unless very uncertain

|             |        |                          |
|-------------|--------|--------------------------|
| 80%         | 50%    | Rational                 |
| 10/100      | 80/100 | Same sample size         |
| 66/198      | 2/6    | Same magnitude           |
| [66,88]/198 | 33/100 | Prefer natural frequency |
| 2/4         | 50%    | Unless very uncertain    |





# Findings

80%      50%      Rational

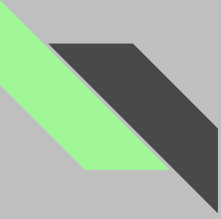
10/100

Does this hold in different contexts?

100/198      33/100      Prefer natural frequency

2/4      50%      Unless very uncertain

Sample sizes ~300 “master turkers”



# Communicating uncertainty