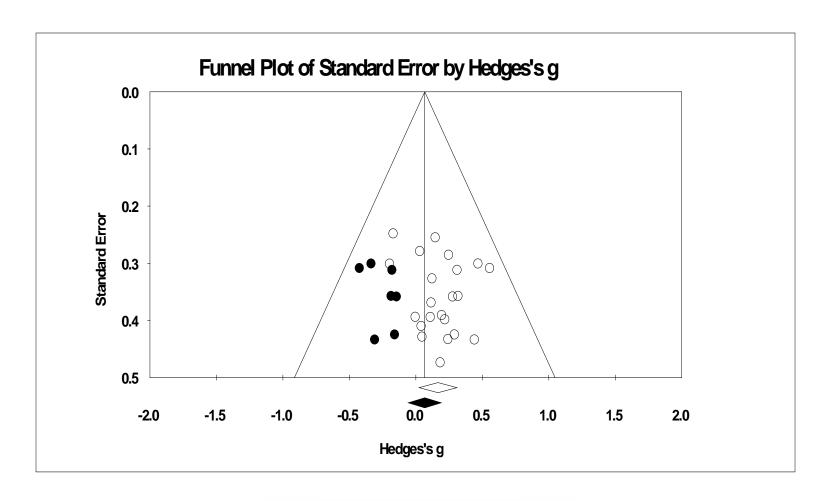
# ELSIs of NIBS

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- Safety
- Efficacy
- Freedom
- Fairness

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#### Facts and values

- Is/ought
- Ethical decisions require facts

#### Policy solutions

- Begin to fill knowledge vacuum re safety and efficacy
- Social engineering to promote quality information
- Not just legislation and regulation:
  - Education of consumers
  - Encourage informed policies for HR, gaming clubs, schools etc