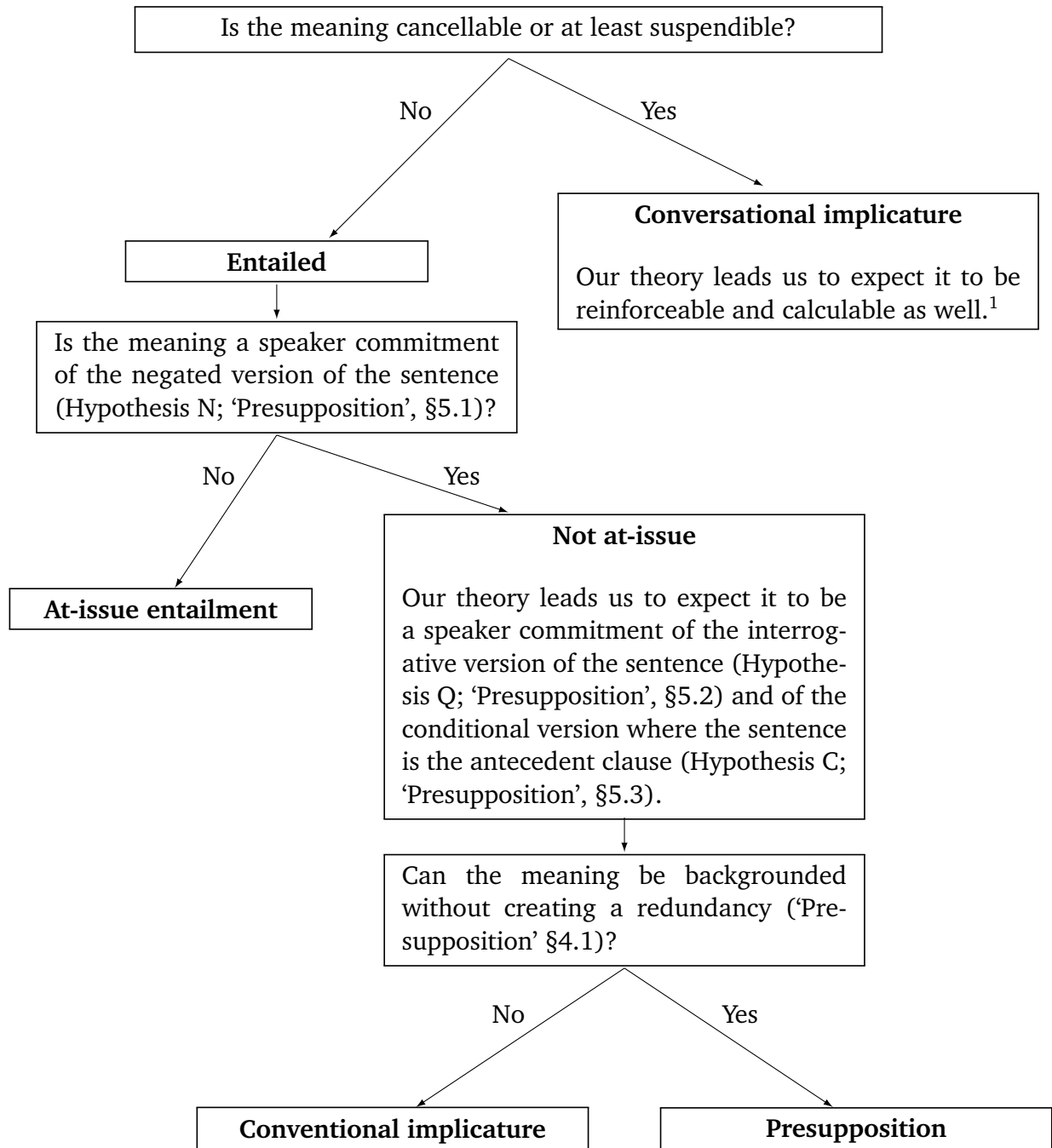


# Diagnosing different kinds of meaning

Chris Potts, Ling 130a/230a: Introduction to semantics and pragmatics, Winter 2025

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## 1 Diagnostic chart



<sup>1</sup>Connotations are likely to fall into this category, but that might be inappropriate. In his 2014 Stanford thesis *Pragmatics and the Social Meaning of Determiners*, Eric Acton argues for an expanded Gricean framework with *associative* meanings that would cover connotations.

## 2 How to apply the tests

- **Cancellation:** encoding semantically the *negation* of the target meaning.
- **Suspension:** encoding semantically a *lack of knowledge* about the truth of the target meaning.
- **Re-enforcement:** encoding semantically the target meaning itself.
- **Presupposition tests:** the question is whether the speaker remains committed to the supposed presupposition if the original sentence is (i) negated; (ii) turned into a question; (iii) used as the antecedent of a conditional sentence. If the resulting sentences require that the speaker is committed to the supposed presupposition, that's evidence that the supposed presupposition is indeed a presupposition. For the conditional-antecedent test, the content of the consequent shouldn't matter.

## 3 Examples

- (1) Some cyclists wore spandex.  
Meaning of interest: *not all cyclists wore spandex.*
- a. Some, in fact all, cyclists wore spandex. (cancellable  $\Rightarrow$  Conversational implicature)
- (2) Kim managed to finish the exam.  
Meaning of interest: *Kim finished the exam*
- a. # Kim managed to finish the exam, but she didn't finish it. (not cancellable  $\Rightarrow$  Entailed)
- b. Kim didn't manage to finish the exam. (not a speaker commitment of the negated version  $\Rightarrow$  At-issue)
- (3) Sandy stopped smoking.  
Meaning of interest: *Sandy smoked in the past*
- a. # Sandy stopped smoking — in fact, she never smoked. (not cancellable  $\Rightarrow$  Entailed)
- b. Sandy didn't stop smoking. (speaker commitment of the negated version  $\Rightarrow$  Not at-issue)
- c. Sandy smoked in the past, but she stopped smoking. (can be backgrounded  $\Rightarrow$  Presupposition)
- (4) Richard met Barbara, who is a linguist.  
Meaning of interest: *Barbara is a linguist*
- a. # Richard met Barbara, who is a linguist, but Barbara is not a linguist. (not cancellable  $\Rightarrow$  Entailed)
- b. Richard didn't meet Barbara, who is a linguist. (speaker commitment of the negated version  $\Rightarrow$  Not at-issue)
- c. # Barbara is a linguist and David is a philosopher. Richard met Barbara, who is a linguist. (redundant when backgrounded  $\Rightarrow$  Conventional implicature)