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What is Cognitive Science?

The study of intelligences.
Natural and artificial.

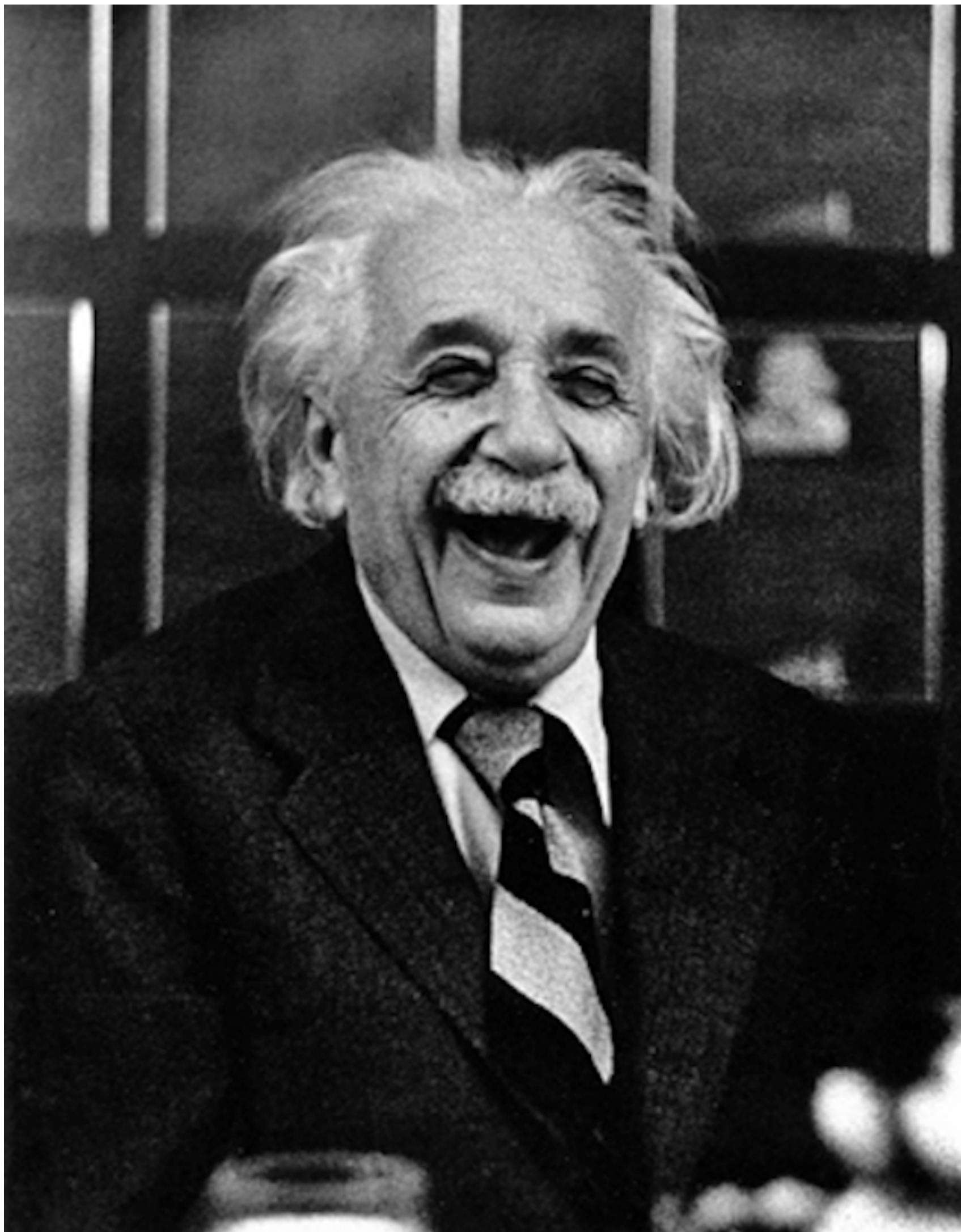
What is “cognition”?

Communication +
Computation +
Reasoning/inference +
Memory +
Planning/decision making +

...

What has cognition?

Humans?



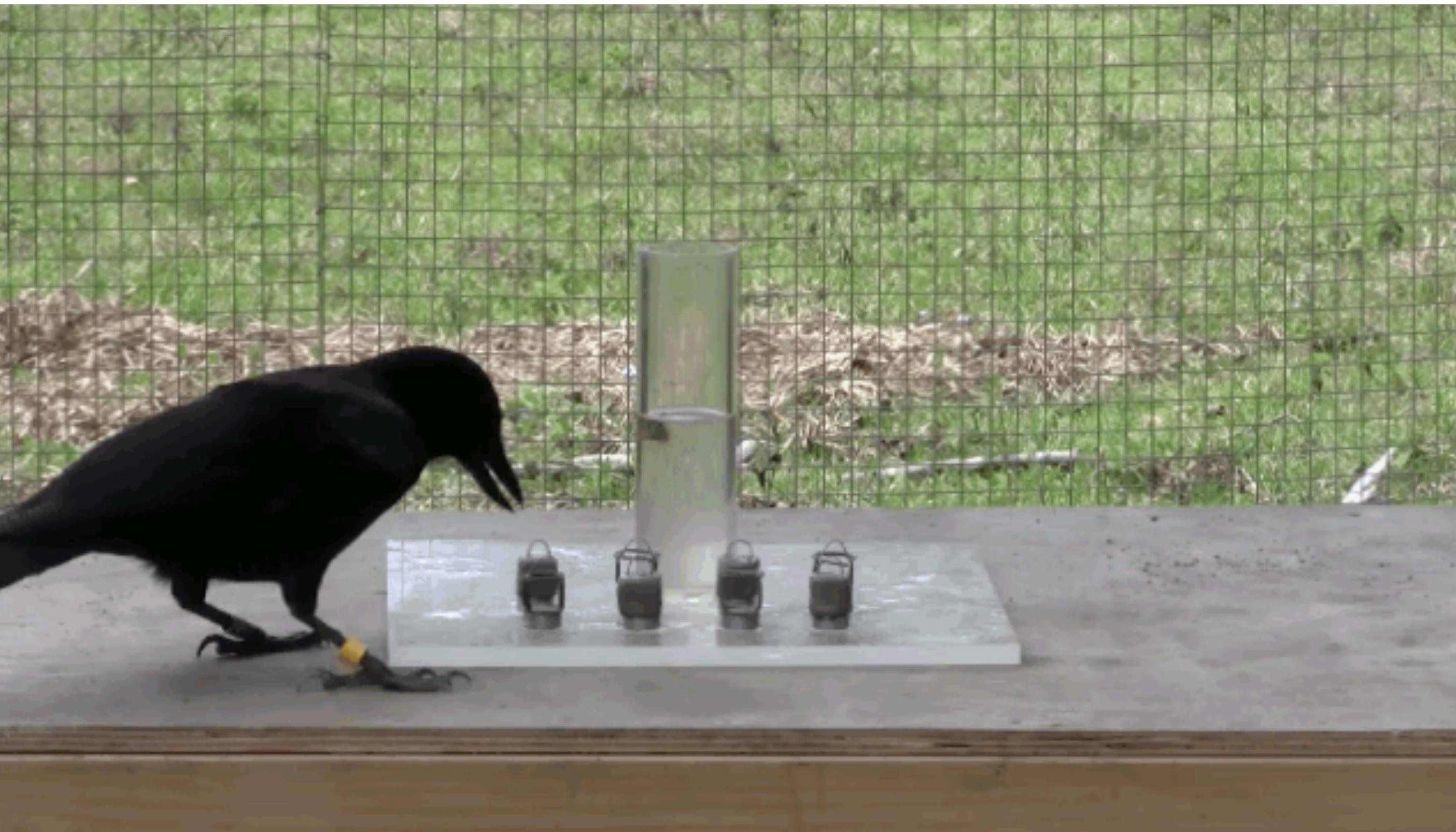
Babies?



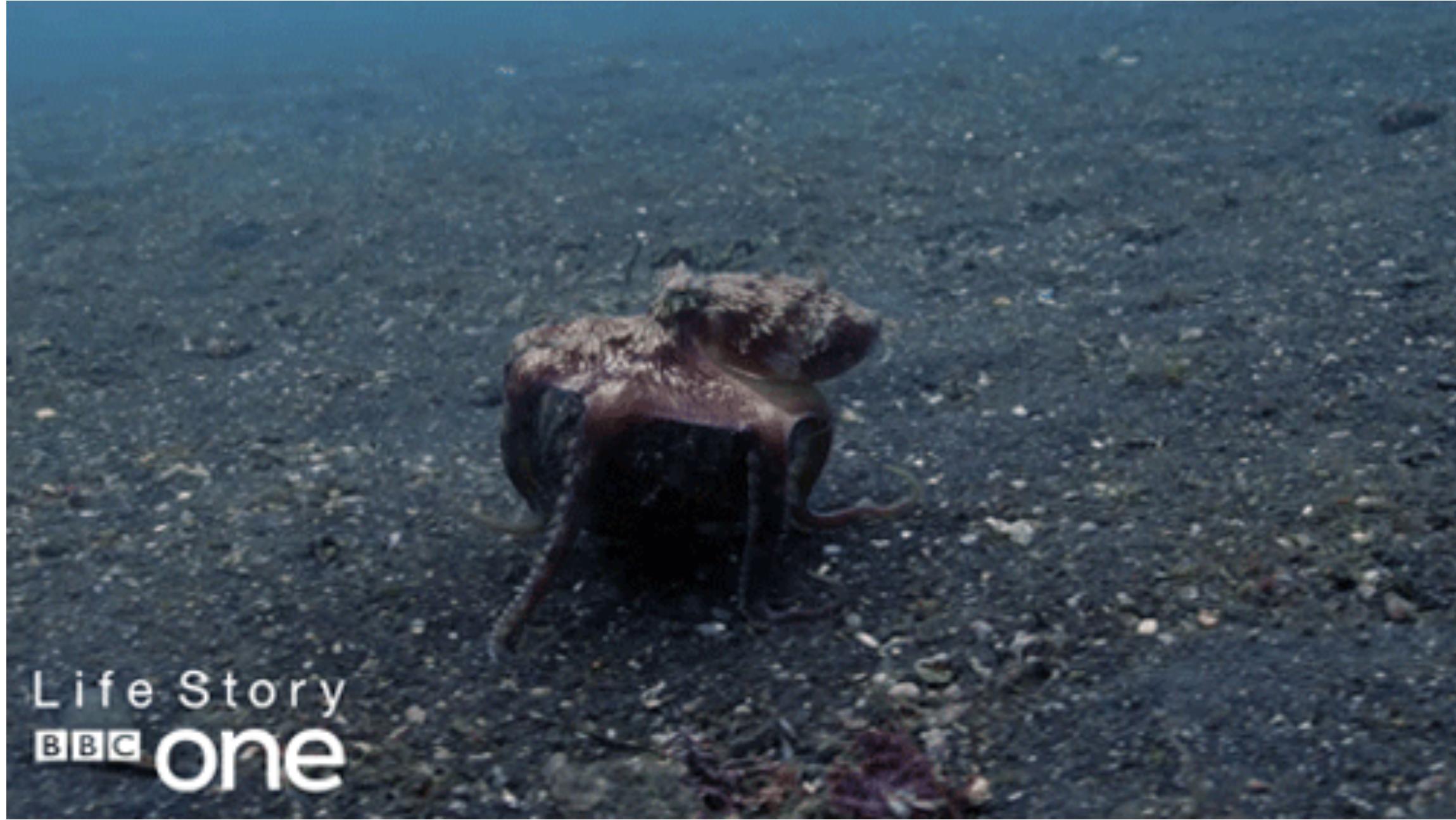
What about non-human primates?



Crows?



Octopuses?!?

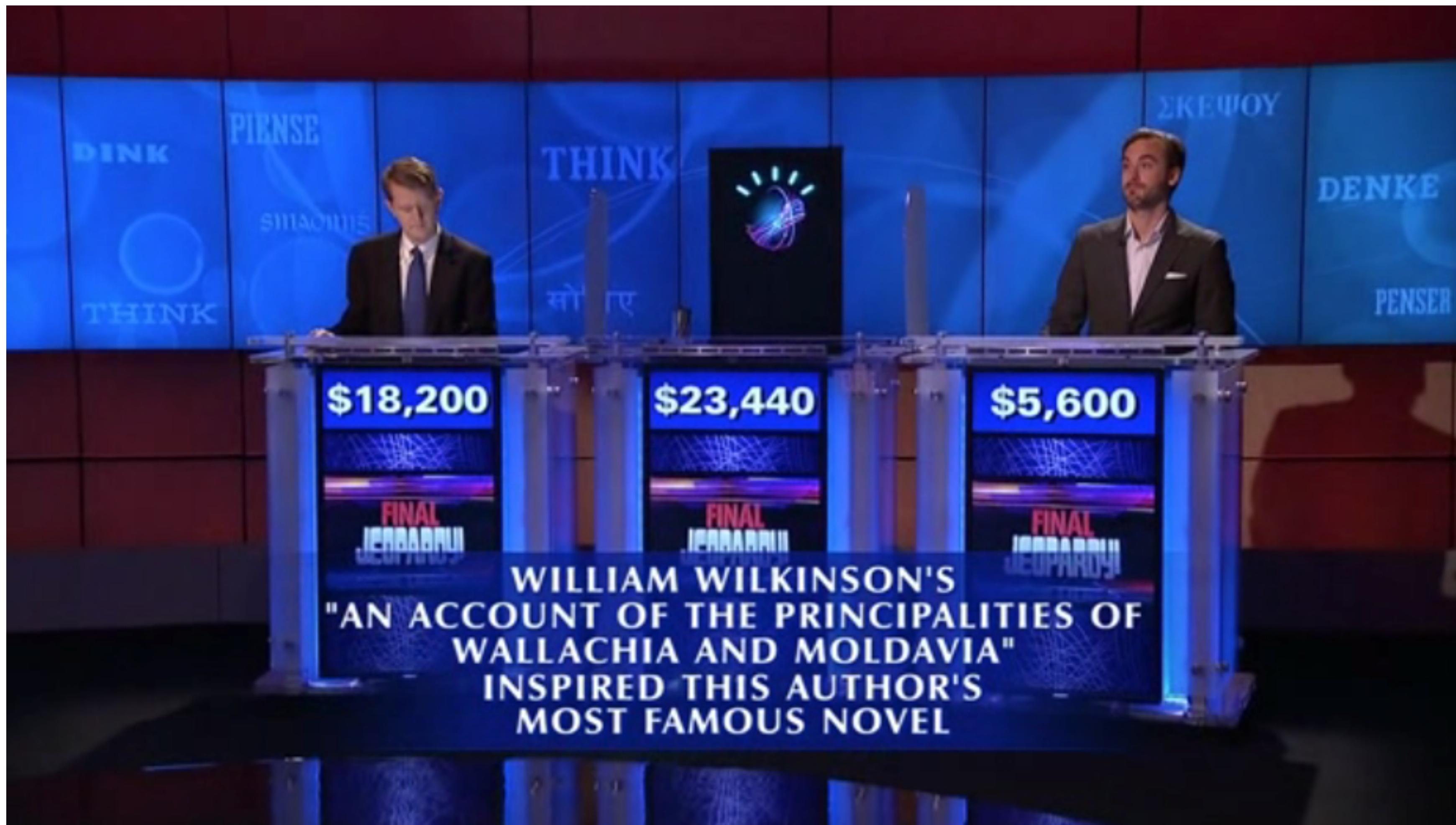


Life Story
BBC One



Life Story
BBC One

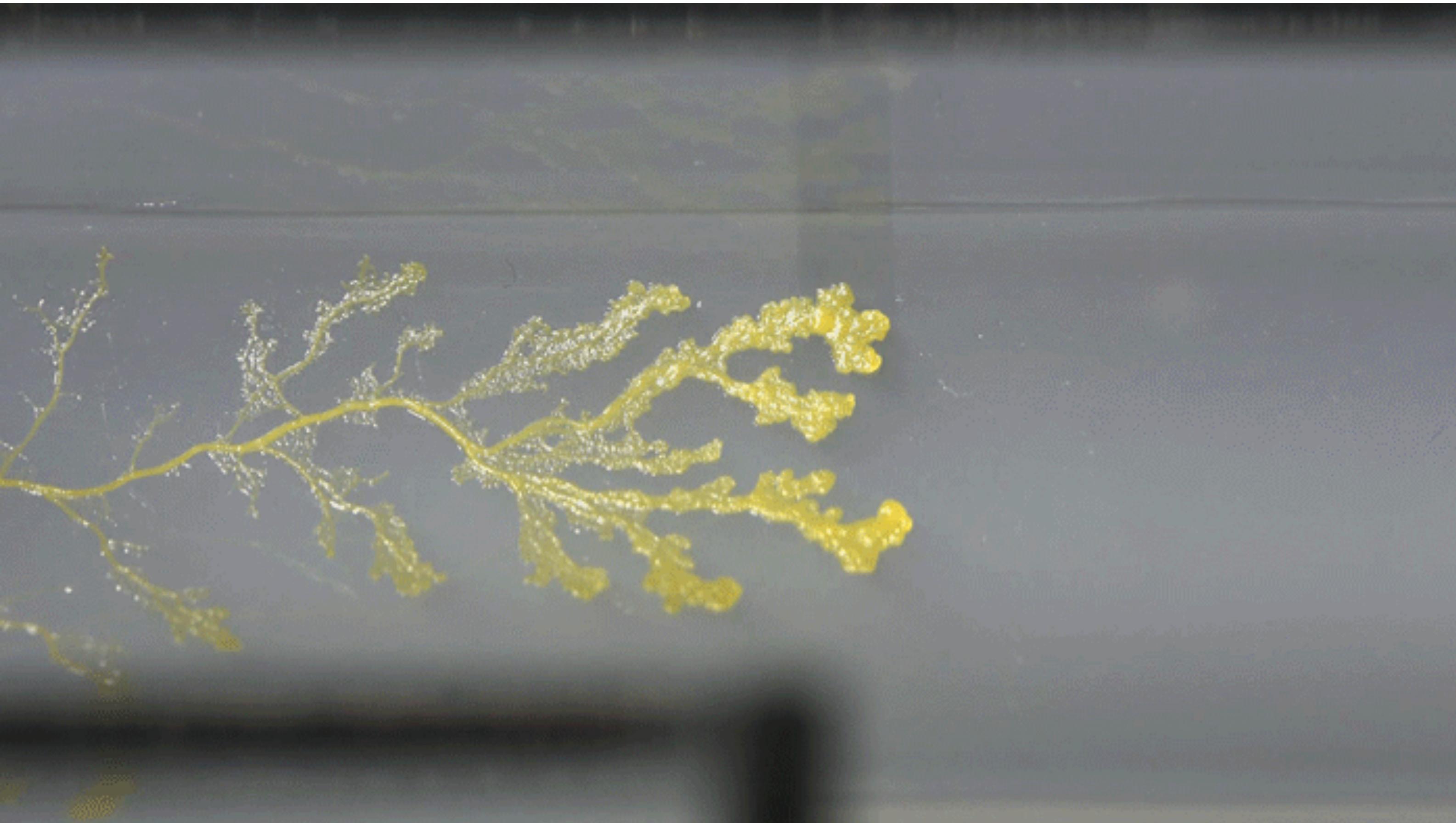
What about Watson?



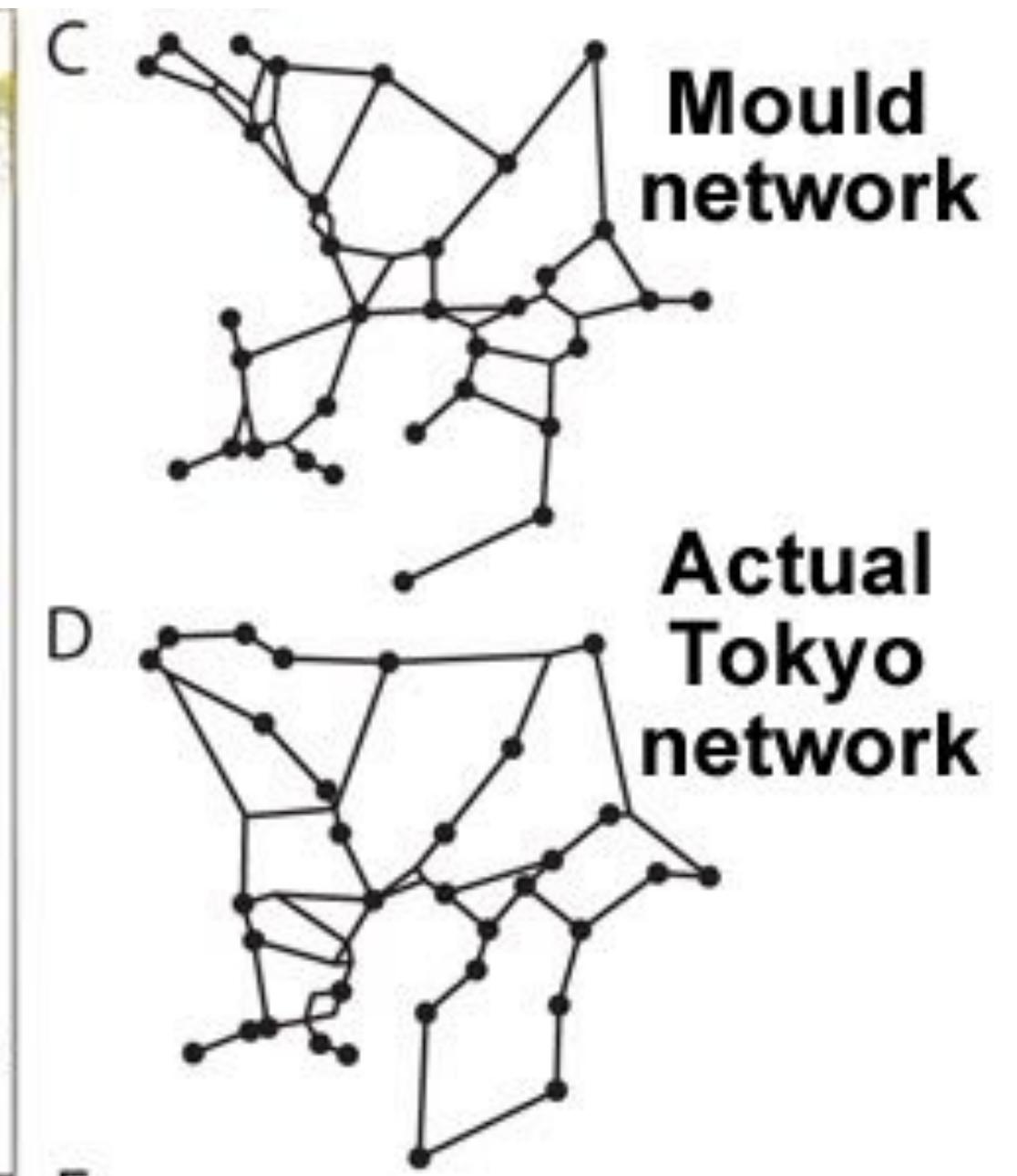
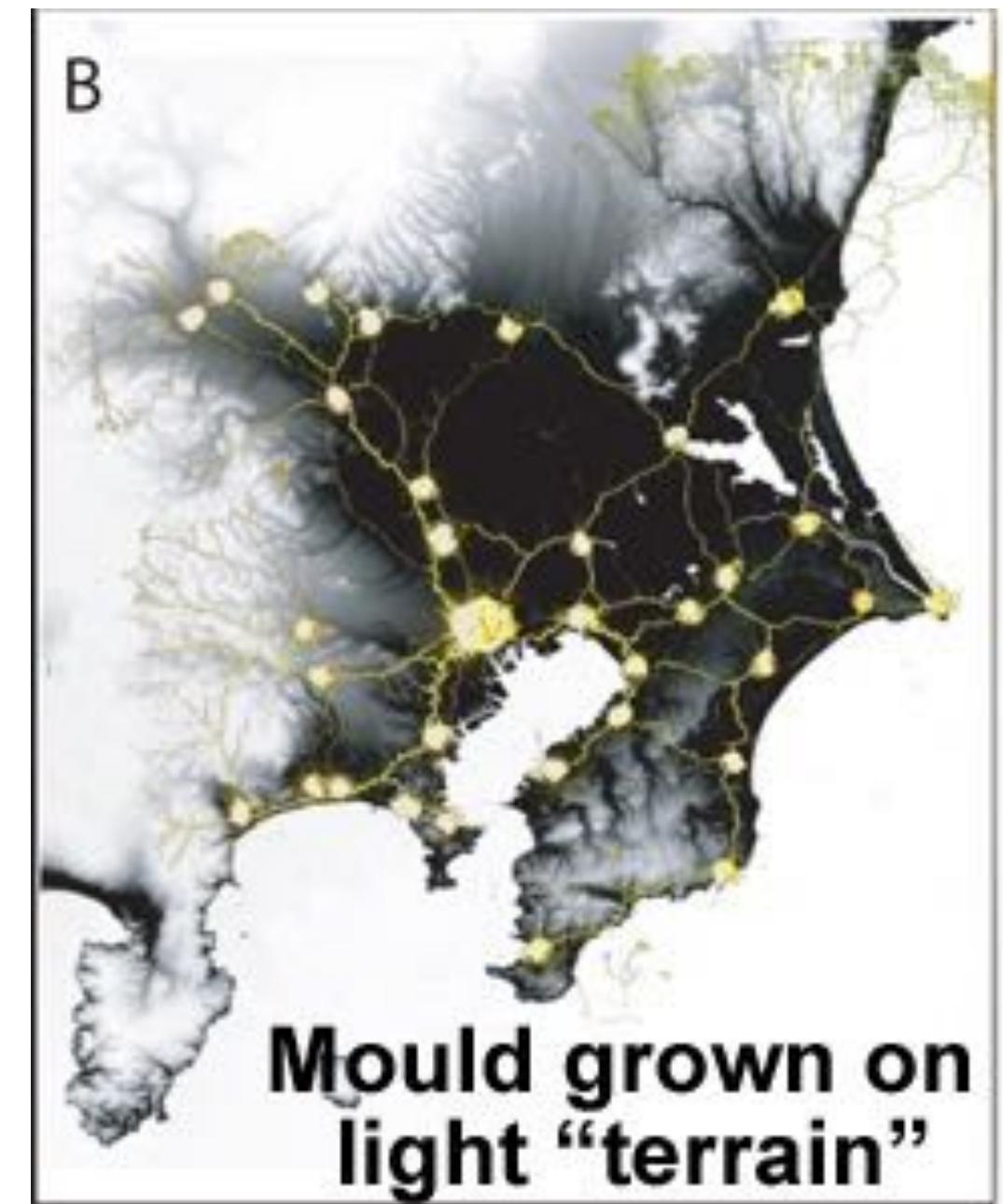
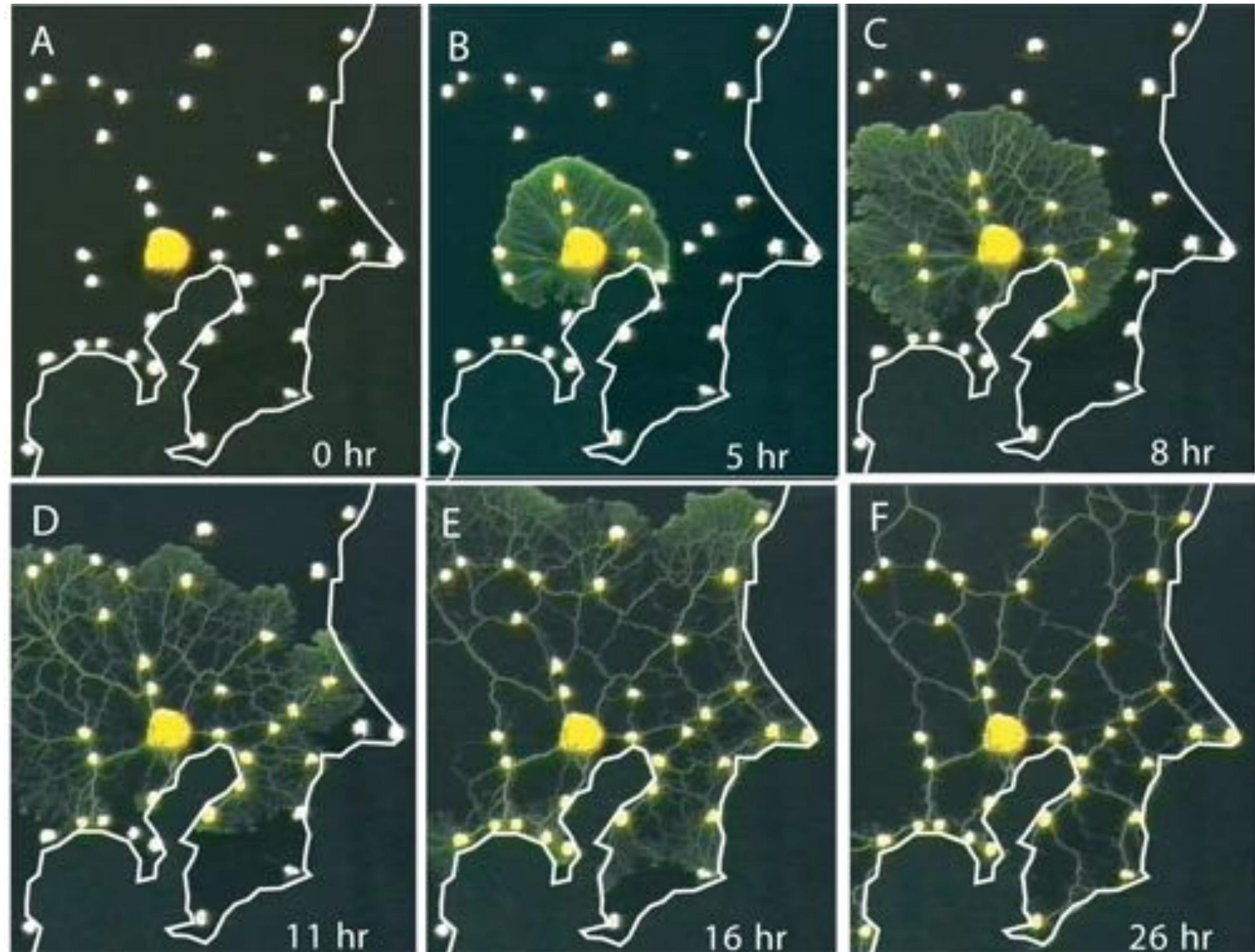
What about Watson?



Slime molds?



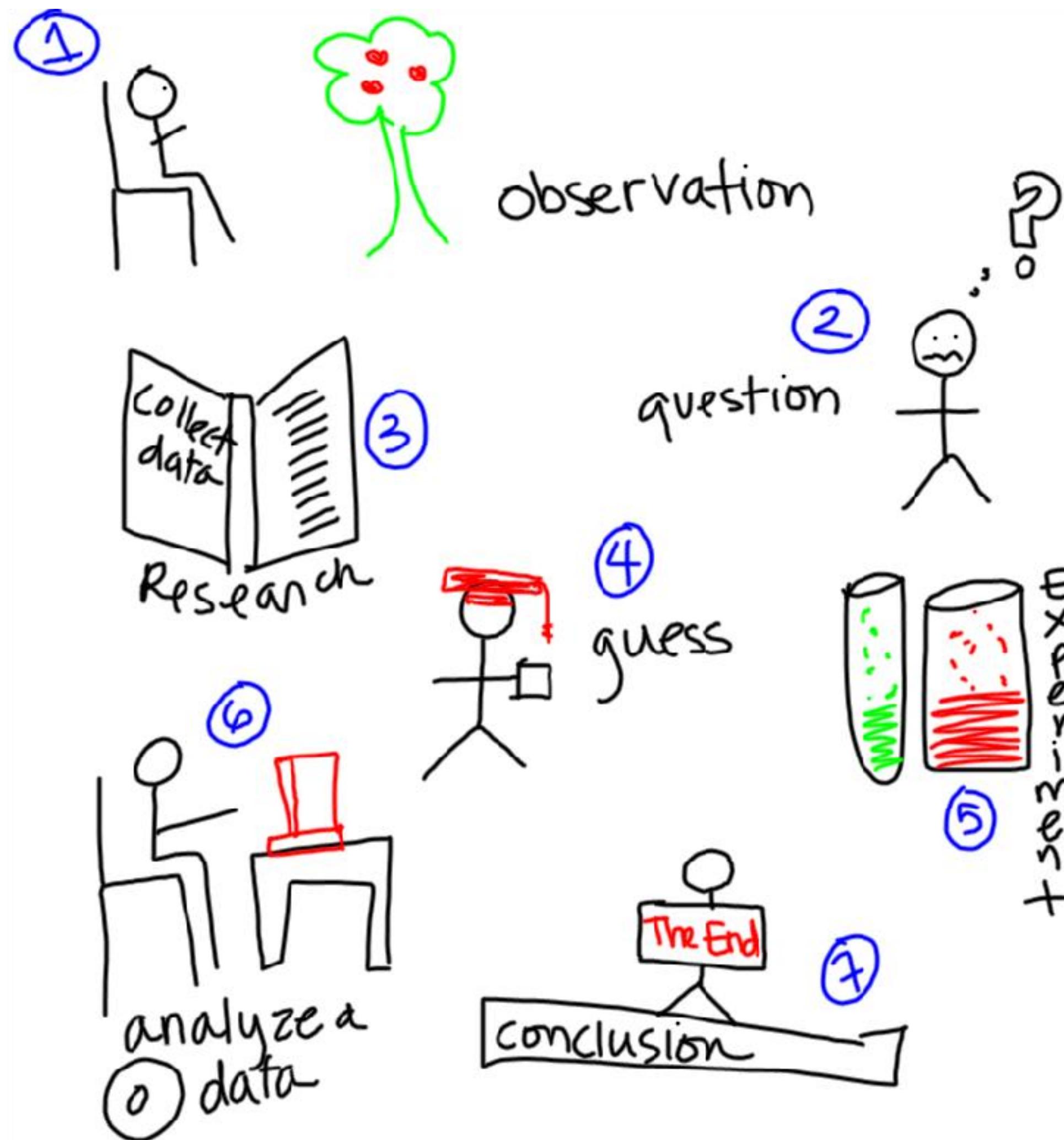
Slime molds?



What is Data Science?

The study of data: how they are collected, what can be learned from them, and how they are biased.

The Scientific Method

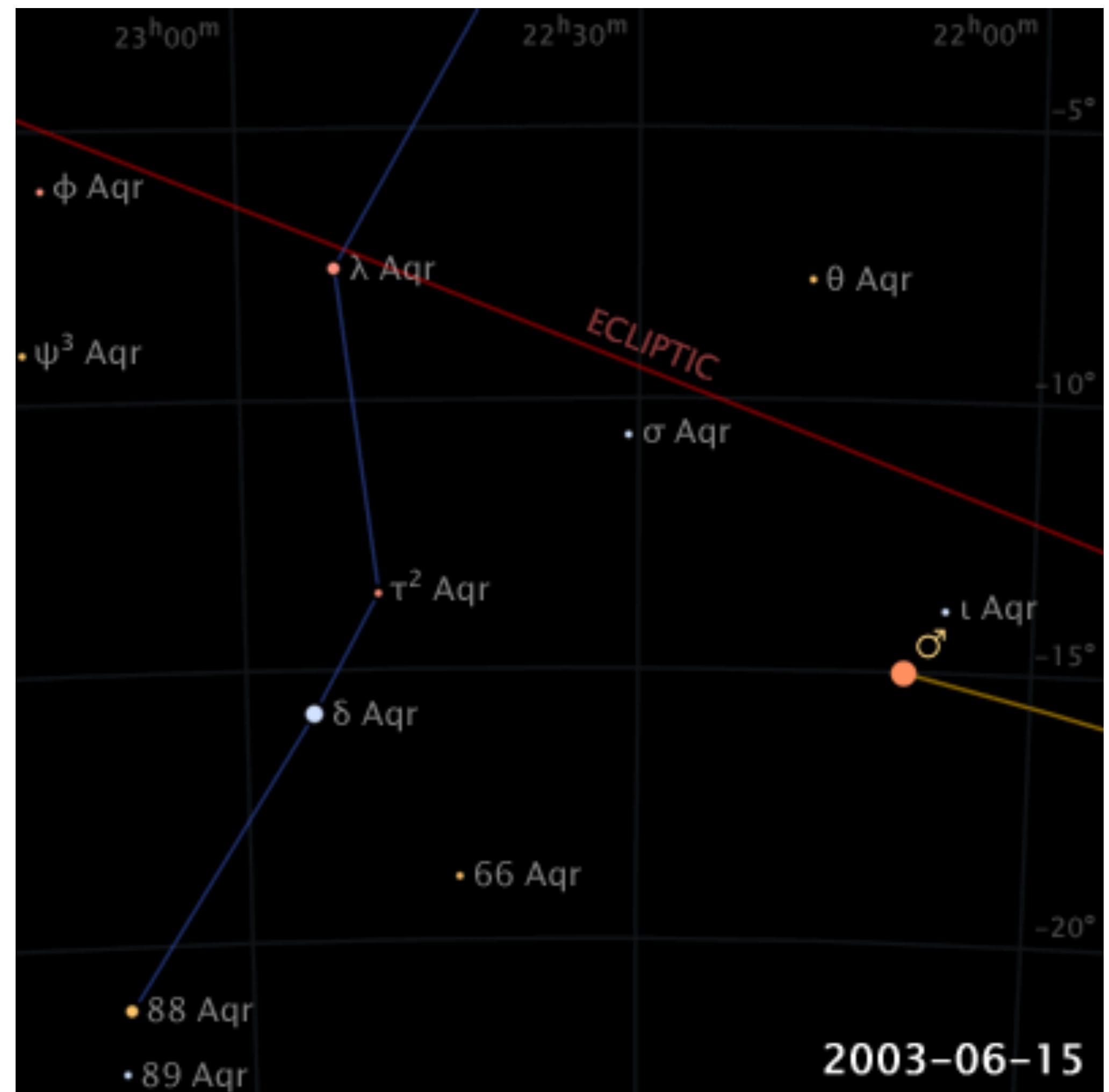




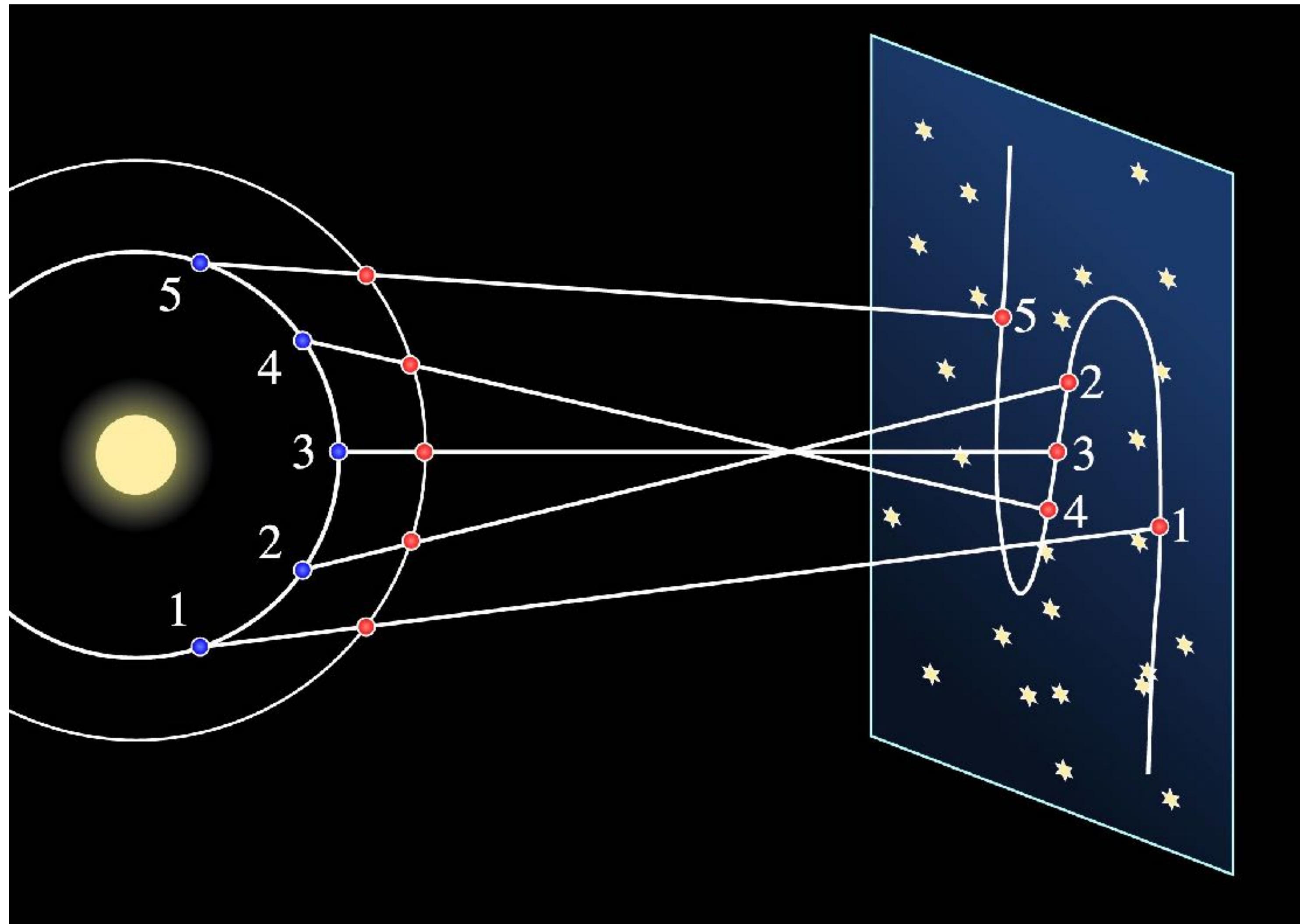
Planets



Planets



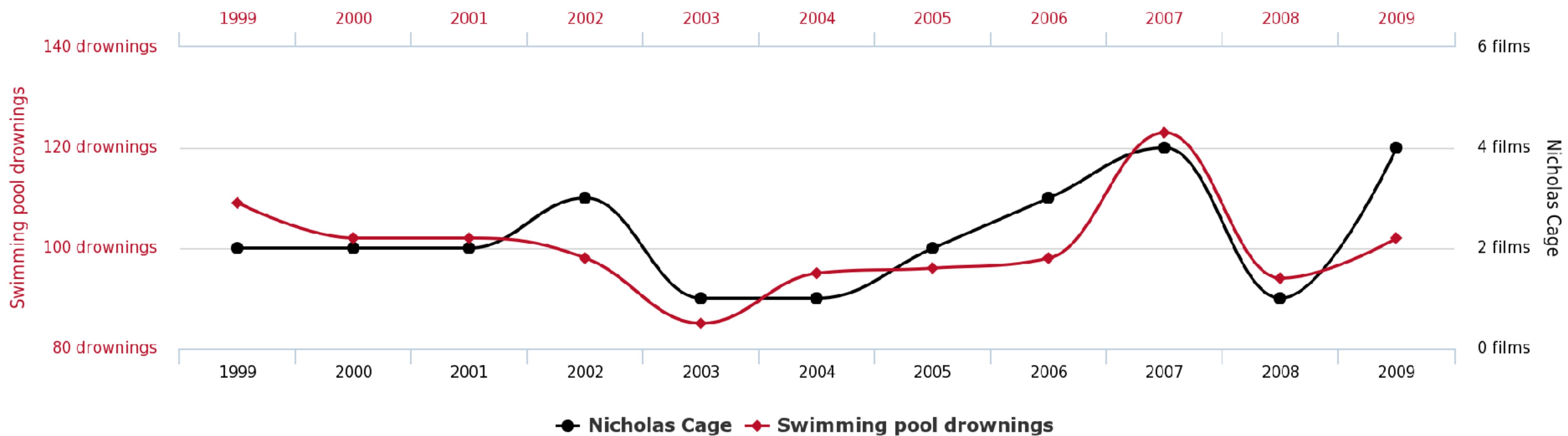
Planets



Number of people who drowned by falling into a pool

correlates with

Films Nicolas Cage appeared in



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