

## Without his cookies, he's just a monster: A counterfactual simulation model of social explanation

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Outcomes can be explained by features of the

## <u>agent</u> or <u>situation</u>.

How do we choose the best explanation?

People use <u>counterfactual simulation</u> to

choose from among competing explanations

## EXPERIMENT

Manipulate the impact of agents' trait and situation on harvest outcomes. Test if participant's explanations match counterfactual simulation of trait and situation causes.





## TAKEAWAYS

Choosing the best explanation for someone's behavior involves weighing trait and situation causes.

Causal reasoning about others' behavior may draw on <u>counterfactual simulation</u> of traits and situational variables.

