



Evidence Card

Argus — Personal Web Truth Engine

Net score: 34 (Suspicious)

Claim: "Climate change could reduce global crop yields by up to 30% by 2050"

Supporting (1)

"In a meta-analysis of 1,200 studies, climate change was projected to reduce crop yields by 10-30% globally by 2050 without adaptation measures."

ipcc.ch/report2023 — 2023

Contradicting (1)

"Recent studies incorporating adaptation strategies suggest losses could be limited to 5-15% with improved farming practices and technology."

nature.com/climate-agriculture — 2024

Reasoning

- IPCC meta-analysis carries significant weight due to comprehensive scope and peer review
- Contradicting evidence is more recent and includes adaptation scenarios
- Net score reflects uncertainty in projections and potential for mitigation

Repo: github.com/username/argus — Evidence provenance: [1] ipcc.ch/report2023, [2] nature.com/climate-agriculture