

FakeBench [FakeClass • FakeClue • FakeQA]

DEFAKE ✓ **Reasoning** ✓ **Interpretation** ✓

Open-question Answering ✓

[3k real images • 3k fake images • 10 generative models]

[3k questions with explanations • 15k fake clues • 54k QA pairs]

[10 image content scenarios • 14 telltale clue dimensions]

[13 LMMs • 4 benchmarking branches]

