

VIAR: Complete Results Summary (*adaptive variant)

Benchmark	Model	Metric	Baseline	VIAR	Delta
POPE	LLaVA-1.5-7B	Accuracy	83.6%	84.4%	+0.8%
		F1 Score	82.3%	84.4%	+2.1%
		Yes Ratio	42.8%	50.0%	+7.2%
POPE	LLaVA-1.6-7B	Accuracy	88.0%	88.0%	0.0%
MMStar	LLaVA-1.5-7B	Overall	32.3%	34.1%*	+1.8%
		Sci & Tech	18.8%	24.4%*	+5.6%
		Instance	36.4%	40.8%*	+4.4%
GQA	LLaVA-1.5-7B	EM Accuracy	58.8%	58.6%	-0.2%
POPE	LLaVA-1.5-7B	vs VCD	83.6%	79.0%	-4.6%