lama3-70b-instruct, Claude-3-5-sonnet-20240620, gpt-4o-2024-05-13



Q2. Can we explain the real LLMs' phenomena with our model & analysis?

wrong task (despite biased labels)

of in-context examples w/ **correct** labels



[1] What can Transformers learn in-context? A case study of simple function classes. Garg et al. (2022) [2] The effects of pretraining task diversity on in-context learning of ridge regression. Raventos et al. (2023) [3] What in-context learning "learns" in-context: Disentangling task recognition and task learning. Pan et al. (2023) [4] Z-ICL: Zero-shot in-context learning with pseudo-demonstrations. Lyu et al. (2023)

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