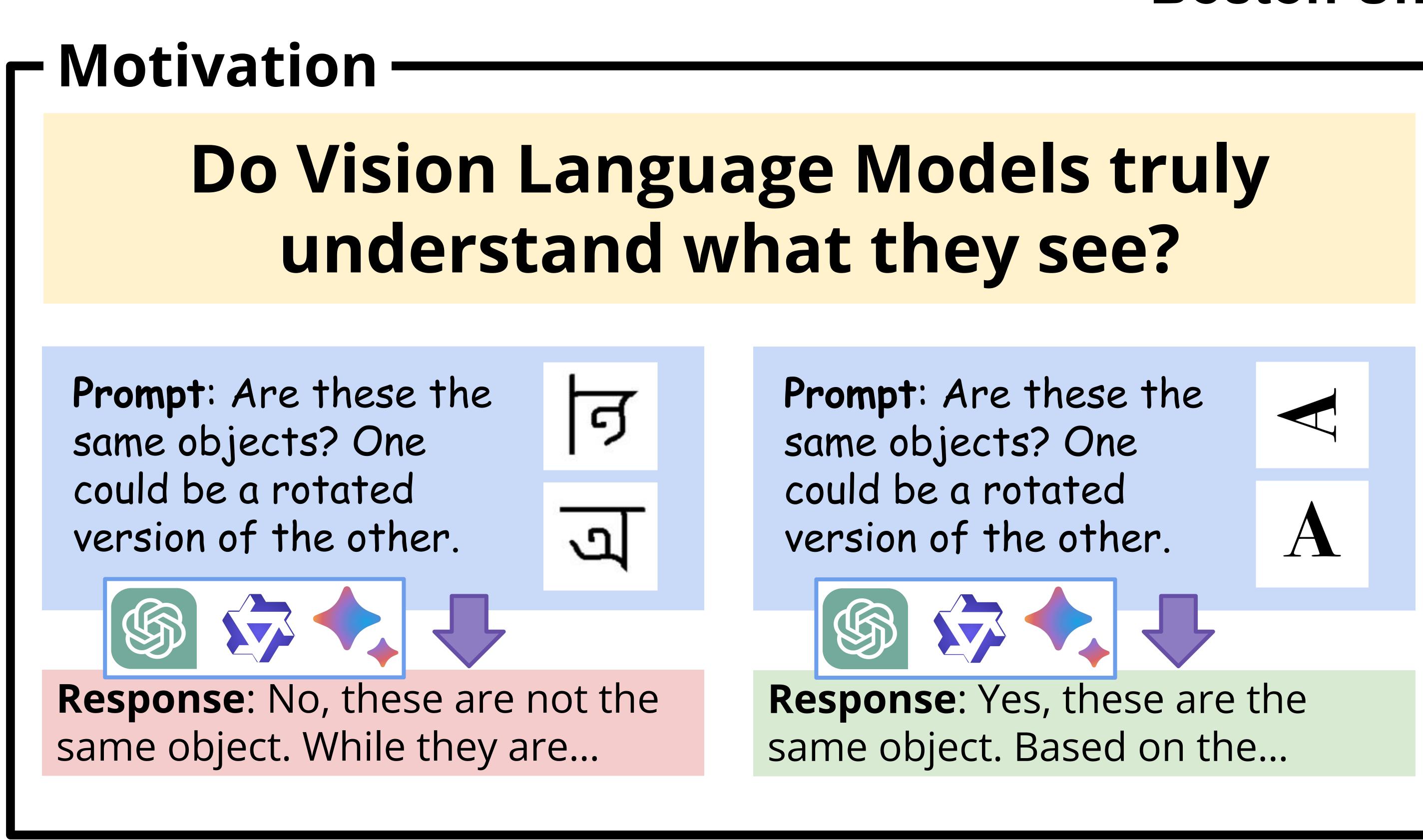


## Blind to Shape, Bound to Semantics: A VLM's Dilemma

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## Semantic To gauge VLM visual understanding, probe for transformation recognition at scale Richness across varying levels of semantics Rotation: "If I rotate the first image, can I get the second image?" Reflection: "If I horizontally flip the first image, can I get the second image?" Identity: "Are these two images the same?" **PACS Dataset** /es **Omniglot Dataset**

