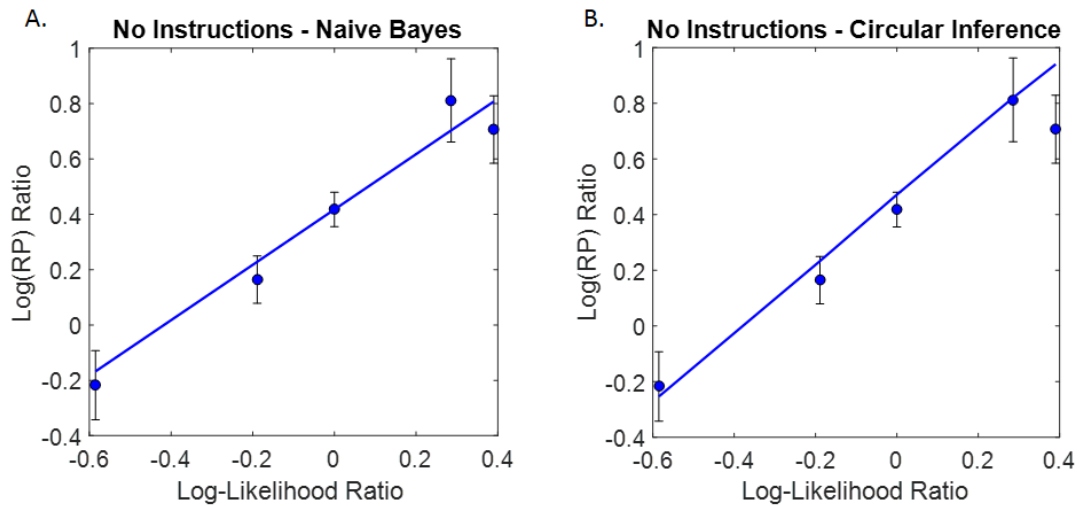


## Figure S5.

NB captures well the effect of cues.



Previous studies showed that cue combination in a bistable perception context is well predicted by a multiplicative rule (Moreno-Bote, Knill, & Pouget, 2011). In agreement with this work, we found that a NB model (i.e. a multiplicative rule) makes a fairly good prediction of the values of the RP in the case of a normal cube with cue (combination of visual cues with implicit priors – **panel A.**; the assessment of the quality of the fit is based on a visual inspection). However, a CI model (**panel B.**) makes a better prediction (based on BIC scores) even when considering only those 4 no-instruction / cue-condition points (BIC scores: NB = -17.44; CI = -21.85 ± SE).