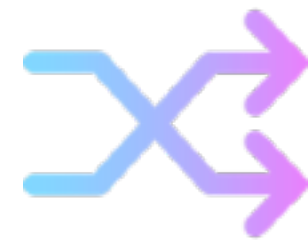


# Conclusions

“Belief elicitation prompts more normative visual analysis.”



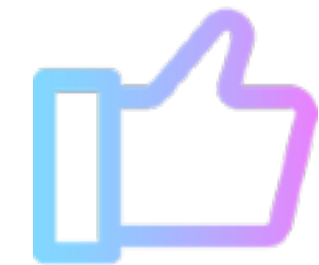
Specifying hypotheses  
before results are known



Attending to discrepancies  
between one's model and the  
data



**Side effects: limiting  
exploration**



Users often took advantage of  
graphical sketching to ‘test’ their  
beliefs

# Limitations & Future work



**Memorability needs to be evaluated**



**Effects of discovery process is still unclear**



**We did not evaluate the correctness of insights reported by participants**



**Belief elicitation combined with appropriate feedback channels can decrease false discovery in visual analytics.**