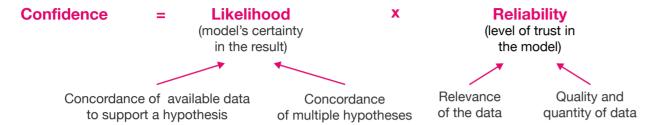
## Confidence and Accuracy in Sarah Nexus



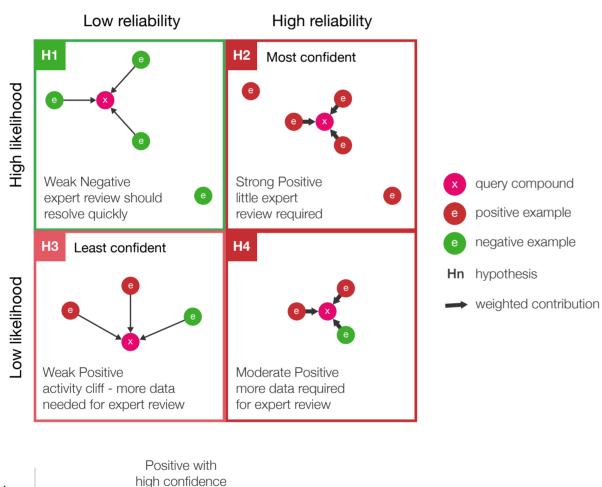
vol. 6, no. 21. http://dx.doi.org/10.1186/1758-2946-6-21

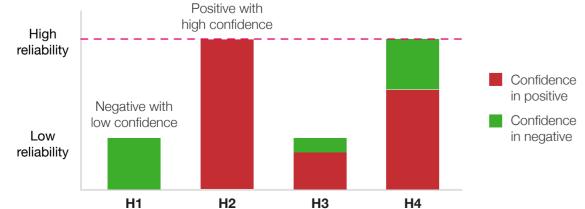
Unlike other systems, **Sarah confidence is not a measure of probability**, it is a confidence in the accuracy of a prediction. This method considers the data used to make the prediction and not just the prediction itself.

As such, a high confidence is correlated to a high accuracy.



Confidence of a hypothesis for a given query compound is derived from the similarity and activity of training set examples.





(3) Overall confidence considers contribution from relevant hypotheses and examples.

