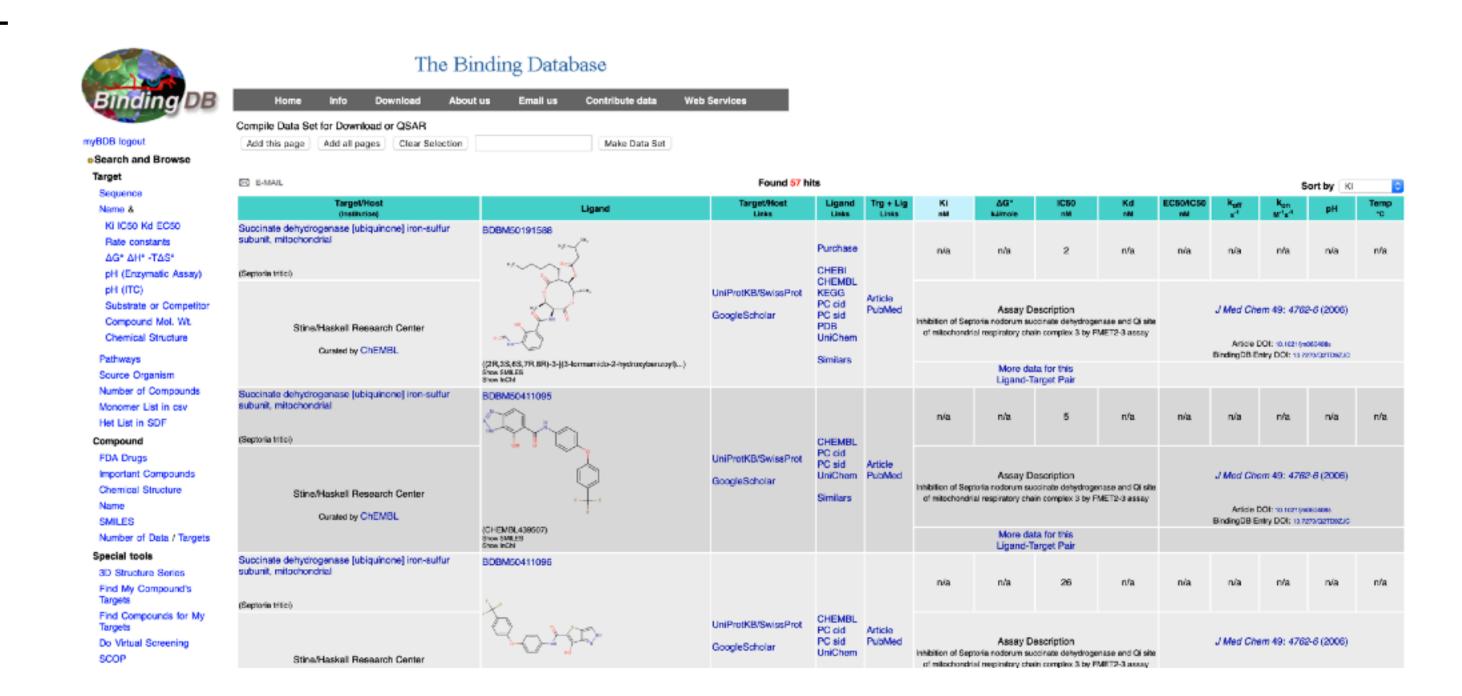
- Finally let's try BindingDB (http://www.bindingdb.org/bind/
 index.jsp)
- Search for "succinate dehydrogenase". Then click on "succinate dehydrogenase [ubiquinone] iron-sulfur subunit, mitochondrial".
- How many hits do you get?
- I see 57!



What do I learn from the BindingDB hits?

- The relatively large number of compounds that bind to SDH suggests that the site is druggable
- The results are from two studies, one that tested inhibition for a bacterium Septoria tritici, and another for humans. The fact that many compounds bind to the human enzyme means that specificity could be an issue.
- It may be worth trying some of the compounds against *P. Aeruginosa*.