
Optimizing Models of Dual-Specificity Phosphatases (DSPs)

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Project goals

- Run DOCK with the tertiary structures of DSP's modeled by students from PRIME 2011 to determine how well ligands bind to the models
 - Run AMBER to generate another list of binding scores
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Project Progress

- Finished first run of AMBER for SSH-1
 - Located problematic files in AMBER
 - Removed problematic files in AMBER and reran AMBER
 - Look into writing a script to expedite the process
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Next week's goals

- Finish running AMBER on SSH-1
 - Begin running AMBER on SSH-3
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Culture in Japan



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