
Optimizing and Docking 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

- Continued to run AMBER for SSH-3
 - Finished first run; generated list of errors and ready to finish second run
 - Began running AMBER for DUSP21
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Next week's goals

- Finish AMBER for SSH-3
 - Continue running AMBER for DUSP21
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Culture in Japan



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