Cybermedia Center, Osaka University

Virtual Screening for High Specificity Inhibitors of SSH-2

Week 8: Consensus Results

- Consensus scores for SSH-1 has been completed, combining the grid and AMBER scores so that the rank list can be compared to the SSH-2 list generated in previous years.
- SSH-3 has finished AMBER scoring and is ready to be reranked and have its consensus scores generated.
- DUSP19 had actually been incompletely docked so that is being redocked now.
- Final results should be ready by week 9

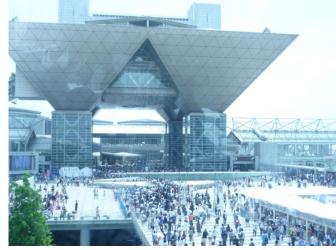
Future Plans

- The consensus list for SSH-3 has yet to be completed, though SSH-1 has been finished.
- We will isolate a list of compounds showing high specificity to SSH-2 when compared to the other SSH proteins.
- A final presentation is being readied to showcase our project and results to our hosts at the Cybermedia Center.
- We will also be writing our final papers this week.
- Alongside these main goals, we will be grid docking a few more proteins so that more will be ready to be AMBER docked in future contributions towards this project.

Cultural Exploration!











Bonus Slide!









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