

- We will continue with “Combinatorics of Genome Rearrangements”. We will discuss how to solve the Preserving Reversal Median Problem in more detail. ( <http://portal.acm.org/citation.cfm?id=1435570>) M. Bernt, D. Merkle, M. Middendorf, IEEE/ACM Transactions on Computational Biology and Bioinformatics, Vol. 5, No. 3, 332-347, 2008.
- I will briefly present a master thesis that was recently submitted.
- After that we will start with the topic “Phylogenetics”, please read Chapter 7 of Understanding Bioinformatics, 2008 by Marketa Zvelebil and Jeremy O. Baum, <http://www.garlandscience.com/textbooks/0815340249/pdf/UBchapter7.pdf>. Phylogenetics will also be the topic of next weeks lecture (especially Chapter 8 from this book).