**Primary Websites for Sources and Tools for the Workshop**

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**Tutorial 1 – Genetic variation and sequence analysis in MEGA**

**NCBI/GenBank -** [**https://www.ncbi.nlm.nih.gov**](https://www.ncbi.nlm.nih.gov)

**MEGA software -** [**https://www.megasoftware.net/**](https://www.megasoftware.net/)

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**Tutorial 2 – Protein structure modeling in UCSF Chimera (Basics)**

**UCSF Chimera software –** [**https://www.cgl.ucsf.edu/chimera/**](https://www.cgl.ucsf.edu/chimera/)

**Protein Data Bank -** [**http://www.rcsb.org/**](http://www.rcsb.org/)

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**Tutorial 3 – Protein dynamic modeling in UCSF Chimera (Advanced)**

**KEGG database –** [**https://www.genome.jp/kegg/**](https://www.genome.jp/kegg/)

**UCSF Chimera software –** [**https://www.cgl.ucsf.edu/chimera/**](https://www.cgl.ucsf.edu/chimera/)

**Modeller software -** [**https://salilab.org/modeller/download\_installation.html**](https://salilab.org/modeller/download_installation.html)

**Autodock Vina software -** [**http://vina.scripps.edu/**](http://vina.scripps.edu/)

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**Tutorial 4 – High performance protein dynamic modeling in Amber 18 and DROIDS 3.0**

**Amber Molecular Dynamics page -** [**http://ambermd.org/**](http://ambermd.org/)

**Our GitHub repo and YouTube site for DROIDS 3.0**

[**https://github.com/gbabbitt/DROIDS-3.0-comparative-protein-dynamics**](https://github.com/gbabbitt/DROIDS-3.0-comparative-protein-dynamics)

[**https://www.youtube.com/channel/UCJTBqGq01pBCMDQikn566Kw**](https://www.youtube.com/channel/UCJTBqGq01pBCMDQikn566Kw)