



COMPUTATIONAL BIOLOGY WEBINAR @ IMSc

STRUCTURAL ANALYSIS OF PROTEIN-PROTEIN INTERACTIONS

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TUESDAY, 17 NOVEMBER 2020, 3 PM IST

Protein-protein interactions are important for signal transduction and regulatory processes in biology. Amino acid mutations at key regions of such interactions could have strong consequences and hence implicated in diseases. Yet, such surfaces are hard to design drugs. I will describe few computational approaches to measure and understand protein-protein interfaces. Finally, I will describe how such objective measures could be useful by taking three examples.

GOOGLE MEET LINK:

meet.google.com/esw-kjoy-mnw