



Native Contact

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Native Contact
Protein Folding



In protein folding, a native contact is a contact between the side chains of two amino acids that are not neighboring in the amino acid sequence (i.e., they are more than three residues apart in the primary sequence) but are spatially close in the proteins native state tertiary structure. The fraction of native contacts reproduced in a particular structure is often used as a reaction coordinate for measuring the deviation from the native state of structures produced during molecular dynamics simulations or in benchmarks of protein structure prediction methods.

- [Naturalismus in Der Computergraphik](#)
- [National Individual Tree Species Atlas](#)
- [National Drg Validation Study Update : Technical Report](#)
- [National Wildlife Refuge System](#)
- [Natural Resources](#)
- [A Natural History of the Mammalia Volume 2 Rodentia, or Gnawing Animals](#)