

[Nucleotide binding switches the information flow in ras GTPases.](#)

Authors: [Raimondi, Francesco](#) / [Portella, Guillem](#) / [Orozco, Modesto](#) / [Fanelli, Francesca](#)

Publication: PLoS computational biology

Volume / Pagination: 7 / e1001098

Paraules clau: [Amino Acid Sequence](#), [Binding Sites](#), [Computational Biology](#), [Guanosine Diphosphate](#), [Guanosine Triphosphate](#), [Molecular Dynamics Simulation](#), [Molecular Sequence Data](#), [Pliability](#), [Principal Component Analysis](#), [Protein Structure, Tertiary](#), [ras Proteins](#), [Sequence Alignment](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 9 des 2022 - 12:30): <https://www.bsc.es/ca/research-and-development/publications/nucleotide-binding-switches-the-information-flow-ras-gtpases>