



GARUDA

Fly to the future of biology

Invited
beta

www.garuda-alliance.org

The increasing diversity of omics-scale experimental data entails the application of a large variety of computational tools, services and database to comprehend the complexity of biological systems. A key challenge is the ability to discover the right tools for a specific analysis and *navigate* through their specific formats and data types.

Garuda is an open, community-driven, common platform that provides a framework to interface, discover, & navigate through different applications, databases and services in bio-medical research.

Garuda provides language independent **API** to connect software as **gadgets**, explore them through the **gateway** and operate them through the **dashboard**, all the while supported by **a global alliance** of leaders in computational biology and informatics.

The demo will provide users through a hands-on of the different features of Garuda and how to build gadget pipelines for different computational biology workflows



gateway.garuda-alliance.org