A STRESS A computationally-efficient framework for identifying potential allosteric residues at the protein surface and within the interior

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Submit a new job:

Enter PDB ID (ex: 3D3D):

Or upload PDB File:
Choose File   No file chosen

Select which modules to run:
☑ Surface-critical
☑ Interior-critical

Retrieve job results:

Job id: [_____] Retrieve

B AWS

Thin front-end | Simple Queue Service | Auto-scalable back-end | S3 RESTful storage

C

Running time (hours) vs Num. Residues

○ Naïve implementation
○ Optimized implementation

D

Running time (sec, log scale) vs Num. Residues (log scale)

slope: 2.344
slope: 1.307