

IHM Meeting

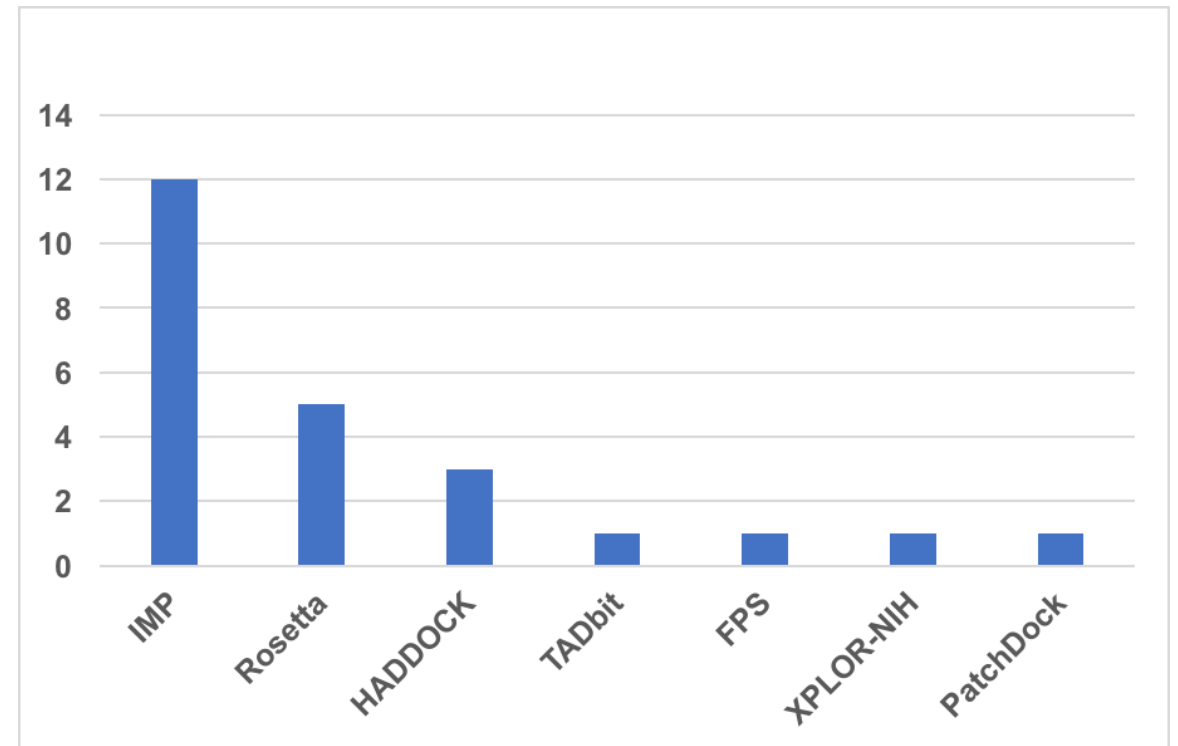
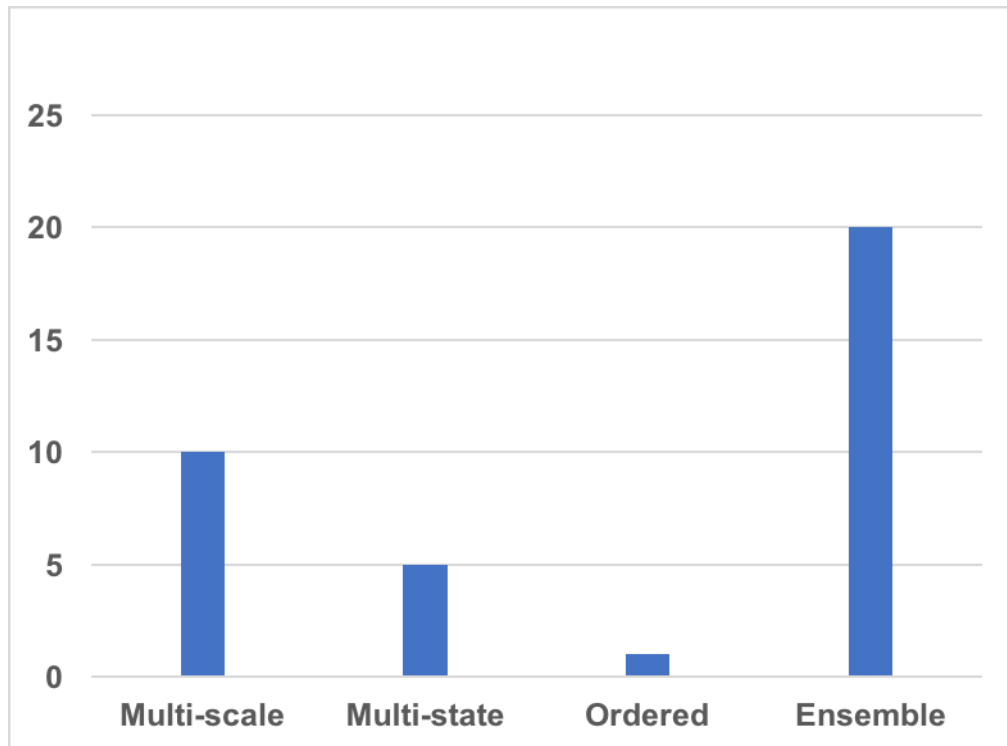
September 13, 2018

Agenda

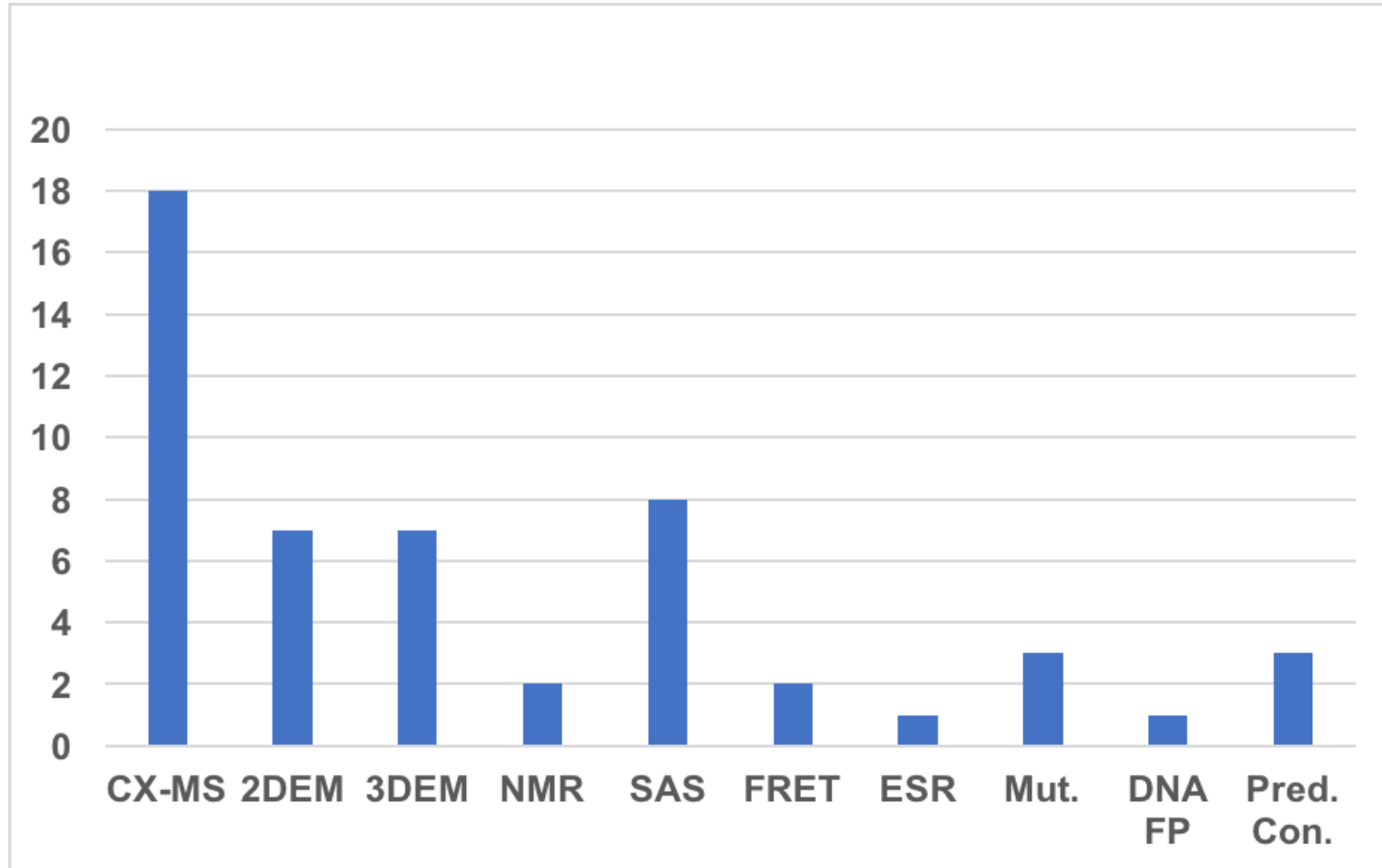
- Current structures in PDB-Dev
- Dictionary update: IHM-dictionary, FLR-dictionary, MA-dictionary
- Python-IHM library
- Support for IHM-dictionary in HADDOCK
- Open discussion

PDB-Dev structures: Features and Software

Released: 18; on hold: 6; in process: 2



PDB-Dev structures: Experimental data types



Incorrect depositions

- X-ray / EM: 62
- Theoretical models: 5
- Incomplete depositions: 5

Dictionary updates

- ***IHM-dictionary***: Incorporated distance restraints to geometric features
- ***FLR-dictionary***: Data representation for fluorescence experiments
- ***MA-dictionary***: Data representation for theoretical models archived in the Model Archive

iSDF workshop

- NSF award: Advancing long-term reuse of scientific data
- Workshop planning under progress
- May be held as a satellite meeting at the BPS 2019 conference in Baltimore

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