

Layout

Theoretical Prediction (I)	2	3
Crystallography Experiment (I)	2	3
4	5	6
4	5	6
7	8	9
7	8	9



Each subfigure was made with a stencil (cut from cereal boxes) and spraypaint. Many stencils for the heme and loop were reused for each individual subfigure. Loops were colored consistently (orange, gray, purple), all other colors were chosen to create a Warhol-esque pop art feel (see Marilyn Monroe image above).

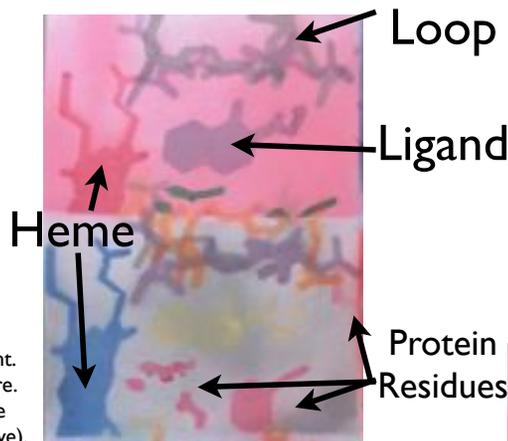
Protein Flexibility in the Dock

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<http://rgc.name>

<http://dx.doi.org/10.1038/nchem.1954>



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Original study



Final Version



Predictions (top of each subfigure) of ligand & protein pose were made based on docking using Boltzmann-weighted energies taken from an *apo* crystal structure, verified against additional experiments (bottom of each subfigure).

