

5. Huang, G.S. & Oas, T.G. (1995). Structure and stability of monomeric λ repressor: NMR evidence for two-state folding. *Biochemistry* **34**, 3884-3892.
6. Burton, R.E., Huang, G.S., Daugherty, M.A., Fullbright, P.W. & Oas, T.G. (1996). Microsecond protein folding through a compact transition state. *J. Mol. Biol.* **263**, 311-322.
7. Kragelund, B.B., Robinson, C.V., Knudsen, J., Dobson, C.M. & Poulsen, F.M. (1995). Folding of a four-helix bundle: studies of acyl-coenzyme A binding protein. *Biochemistry* **34**, 7217-7224.
8. Kragelund, B.B., et al., & Poulsen, F.M. (1996). Fast and one-step folding of closely and distantly related homologous proteins of a four-helix bundle family. *J. Mol. Biol.* **256**, 187-200.
9. Chan, C.K., et al., & Hofrichter, J. (1997). Submillisecond protein folding kinetics studied by ultrarapid mixing. *Proc. Natl Acad. Sci. USA* **94**, 1779-1784.
10. Mines, G.A., Pascher, T., Lee, S.C., Winkler, J.R. & Gray, H.B. (1996). Cytochrome-c folding triggered by electron-transfer. *Chem. Biol.* **3**, 491-497.
11. Schonbrunner, N., Koller, K.-P. & Kiefhaber, T. (1997). Folding of the disulfide-bonded β -sheet protein tendamistat: rapid two-state folding without hydrophobic collapse. *J. Mol. Biol.* **268**, 526-538.
12. Schindler, T., Herrler, M., Marahiel, M.A. & Schmid, F.X. (1995). Extremely rapid folding in the absence of intermediates. *Nat. Struct. Biol.* **2**, 663-673.
13. Perl, D., et al., & Schmid, F.X. (1998). Conservation of rapid two-state folding in mesophilic, thermophilic and hyperthermophilic cold shock proteins. *Nat. Struct. Biol.* **5**, 229-235.
14. Reid, K.L., Rodriguez, H.M., Hillier, B.J. & Gregoret, L.M. (1998). Stability and folding properties of a model β -sheet protein, *Escherichia coli* CspA. *Protein Sci.* **7**, 470-479.
15. Viguera, A., Martinez, J., Filimonov, V., Mateo, P. & Serrano, L. (1994). Thermodynamic and kinetic-analysis of the SH3 domain of spectrin shows a 2-state folding transition. *Biochemistry* **33**, 2142-2150.
16. Viguera, A.R., Serrano, L. & Wilmanns, M. (1996). Different folding transition-states may result in the same native structure. *Nat. Struct. Biol.* **3**, 874-880.
17. Grantcharova, V.P. & Baker, D. (1997). Folding dynamics of the src SH3 domain. *Biochemistry* **36**, 15685-15692.
18. Guijarro, J.I., Morton, C.J., Plaxco, K.W., Campbell, I.D. & Dobson, C.M. (1998). Folding kinetics of the SH3 domain of PI3 kinase by real-time NMR combined with optical spectroscopy. *J. Mol. Biol.* **276**, 657-667.
19. Plaxco, K.W., et al., & Dobson, C.M. (1998). The folding kinetics and thermodynamics of the Fyn-SH3 domain. *Biochemistry* **37**, 2529-2537.

20. Plaxco, K.W., Spitzfaden, C., Campbell, I.D. & Dobson, C.M. (1997). A comparison of the folding kinetics and thermodynamics of two homologous fibronectin type III modules. *J. Mol. Biol.* **270**, 763-770.
21. Clarke, J., Hamill, S.J. & Johnson, C.M. (1997). Folding and stability of a fibronectin type III domain of human tenascin. *J. Mol. Biol.* **270**, 771-778.
22. Villegas, V., et al., & Serrano, L. (1995). Evidence for a two-state transition in the folding process of the activation domain of human procarboxypeptidase A2. *Biochemistry* **34**, 15105-15110.
23. Robinson, C.R. & Sauer, R.T. (1996). Equilibrium stability and submillisecond refolding of a designed single-chain Arc repressor. *Biochemistry* **35**, 13878-13884.
24. Khorasanizadeh, S., Peters, I.D., Butt, T.R. & Roder, H. (1993). Folding and stability of a tryptophan-containing mutant of ubiquitin. *Biochemistry* **32**, 7054-7063.
25. Khorasanizadeh, S., Peters, I.D. & Roder, H. (1996). Evidence for a three-state model of protein folding from kinetic analysis of ubiquitin variants with altered core residues. *Nat. Struct. Biol.* **3**, 193-205.
26. Scalley, M.L., et al., & Baker, D. (1997). Kinetics of folding of the IgG binding domain of peptostreptococcal protein L. *Biochemistry* **36**, 3373-3382.
27. Silow, M. & Oliveberg, M. (1997). High-energy channeling in protein folding. *Biochemistry* **36**, 7633-7636.
28. van Nuland, N.A.J., et al., & Dobson, C.M. (1998). Slow co-operative folding of a small globular protein HPr. *Biochemistry* **37**, 622-637.
29. van Nuland, N.A.J., et al., & Dobson, C.M. (1998). Slow folding of muscle acylphosphatase in the absence of intermediates. *J. Mol. Biol.*, in press.
30. Choe, S.E., Matsudaira, P.T., Osterhout, J., Wagner, G. & Shakhnovich, E.I. (1998) Folding kinetics of villin 14T, a protein domain with a central β -sheet and two hydrophobic cores. *Biochemistry*, in press.
38. Plaxco, K.W., Simons, K.T. & Baker, D. (1998). Contact order, transition state placement and the refolding rates of single domain proteins. *J. Mol. Biol.* **277**, 985-994.