Appendix C - Publications

Journal articles

Klaas E. A. Max, Markus Zeeb, Ralf Bienert, Jochen Balbach, and Udo Heinemann (2006) T-rich DNA single strands bind to a preformed site on the bacterial cold shock protein *Bs*-CspB. *Journal of Molecular Biology* **360,** 702-714.

Markus Zeeb, Klaas E. A. Max, Ulrich Weininger, Christian Löw, Heinrich Sticht, Jochen Balbach (2006) Recognition of T-rich single-stranded DNA by the cold shock protein *Bs*-CspB in solution. *Nucleic Acids Res* **34**: 4561-4571

Klaas E. A. Max, Markus Zeeb, Ralf Bienert, Jochen Balbach, and Udo Heinemann (2006) Common mode of DNA binding to cold shock domains: Crystal structure of hexathymidine bound to the domain-swapped form of a major cold shock protein. Manuscript accepted, FEBS Journal, doi:10.1111/j.1742-4658.2007.05672.

Hugh Morgan, Peter Estibeiro, Martin Wear, Klaas Max, Udo Heinemann, Liza Cubeddu, Maurice Gallagher, Malcolm Walkinshaw (2006) Sequence specificity of single stranded DNA binding proteins using a DNA microarray approach. Manuscript accepted by Nucleic Acids Research.

Protein Data Bank [111] records

2ES2	Crystal structure of the Bacterial cold shock protein from *Bacillus subtilis* (*Bs*-CspB) in complex with hexathymidine.
2HAX	Crystal structure of the Bacterial cold shock protein from *Bacillus caldolyticus* (*Bc*-Csp) in complex with hexathymidine.
2I5L	Crystal structure of the *Bacillus subtilis* Cold Shock Protein variant *Bs*-CspB M1R/E3K/K65I
2I5M	Crystal structure of the *Bacillus subtilis* Cold Shock Protein variant *Bs*-CspB A46K/S48R