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Bioinformatics Program

Uppsala University School of Engineering

UPTEC X 07 005	Date of issue 2007-02	
Author	Markus Rasmussen	
Title (English)	Proteochemometric modelling of protein microarray interactions	
Title (Swedish)	Proteokemometrisk modellering av proteinmikroarrayinteraktioner	
Abstract	The interaction strength between two families of protein domains was modelled statistically using proteochemometrics. Partial least squares regression modelled the relationship between the interaction data, originating from protein microarray experiments, and mathematical descriptions of the respective sequences involved.	
Keywords	Proteochemometrics, partial least squares, protein interaction modelling	
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Project name	Sponsors	
Language	Security	
ISSN 1401-2138	Classification	
Supplementary bibliographical information	Pages 26	
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