

Bioinformatics Engineering Programme

Uppsala University School of Engineering

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Title (English)	
Analys of biomarker data for multiple sclerosis in a workflow	
environment	
Title (Swedish)	
Abstract	
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In this project data from patients with multiple sclerosis was analysed for biomarkers using	
multivariate analysis methods. The analysis was conducted in a workflow environment,	
InforSense Knowledge Discovery Environment (KDE), to evaluate its performance in comparison to the computational programming language MATLAB.	
comparison to the computational programming language MATLAB.	
Keywords	
Multiple sclerosis, multivariate analysis, proteomics, biomarker, workflow environment	
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