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Author <b>Niclas Kongsholm</b>		
Title (English) <b>Use of logistic regression to model gene-gene interaction in case-control studies</b>		
Title (Swedish)		
Abstract Three candidate genes of Multiple Sclerosis; IL7R, LAG3 and TIM3 have been analyzed for gene-gene interactions using a genotype-based logistic regression model. Our results suggest two interaction effects between the three genes and one interaction effect within TIM3. Hardy-Weinberg Disequilibrium (HWD) could not be ruled out in all markers, and blocks of Linkage Disequilibrium (LD) were observed within IL7R and TIM3, whereas LAG3 lacked a block structured LD pattern.		
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Supervisors <b>Juni Palmgren</b> Medical Epidemiology and Biostatistics KI, Stockholm <b>Hugh Salter</b> Genetics and Bioinformatics AstraZeneca R&D, Södertälje		
Scientific reviewer <b>Elena Jazin</b> Evolutionary Biology, Uppsala University		
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<b>Biology Education Centre</b> Box 592 S-75124 Uppsala	<b>Biomedical Center</b> Tel +46 (0)18 4710000	<b>Husargatan 3 Uppsala</b> Fax +46 (0)18 555217

