Table S6:Estimates, their standard errors, test statistic values, p-values and 95%
confidence intervals for logit transformed sensitivity and specificity of κ -FLC index
dependent on assay obtained by the bivariate mixed model as well as the
retransformed sensitivity and specificity estimates.

A)					95% Confidence Interval	
Variables in the estimation equation	Estimate	Std. Error	z	p-value	lower limit	upper limit
logit(sensitivity) (κ-FLC index)	2.568	0.202	12.739	< 0.001	2.173	2.963
logit(sensitivity) (difference of						
N Latex to Freelite)	-0.883	0.252	-3.502	< 0.001	-1.378	-0.389
logit(1- specificity) (κ-FLC index)	-2.234	0.217	-10.291	< 0.001	-2.660	-1.809
logit(1-specificity) (difference of						
N Latex to Freelite)	0.380	0.271	1.400	0.162	-0.152	0.912

Note: The reference is N Latex.

В)	Assay	Sensitivity (estimated mean)	Specificity (estimated mean)
κ -FLC index	N Latex	0.929 ^a	0.903
	Freelite	0.844 ^a	0.865

Note: ^a this difference is statistically significant (p < 0.001).

Legend: The bivariate mixed model is computed with the logit-transformed quantities of sensitivity and specificity and estimated via REML (restricted maximum likelihood), these estimates are provided in A). After re-transformation the quantities are easier to interpret and given in B).

Abbreviations: FLC, free light chain