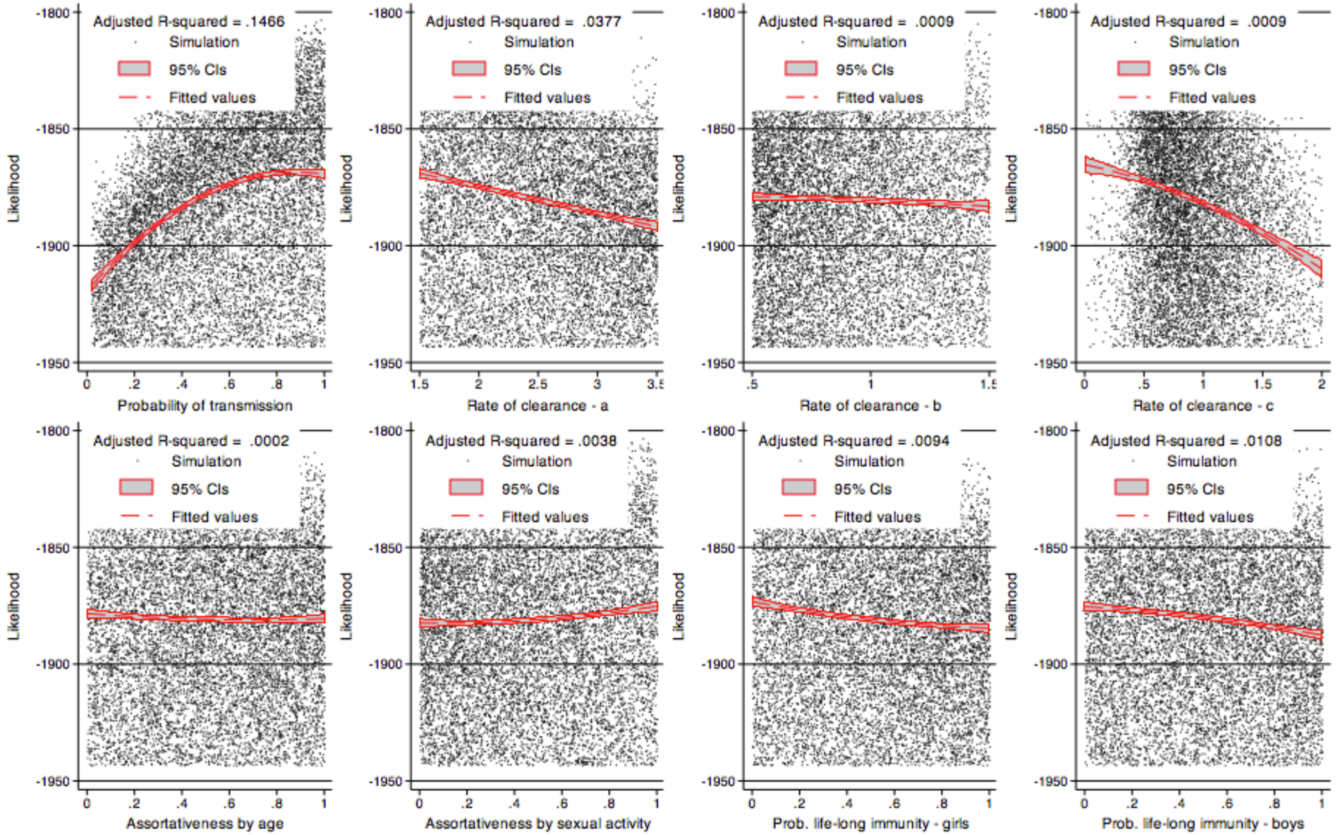
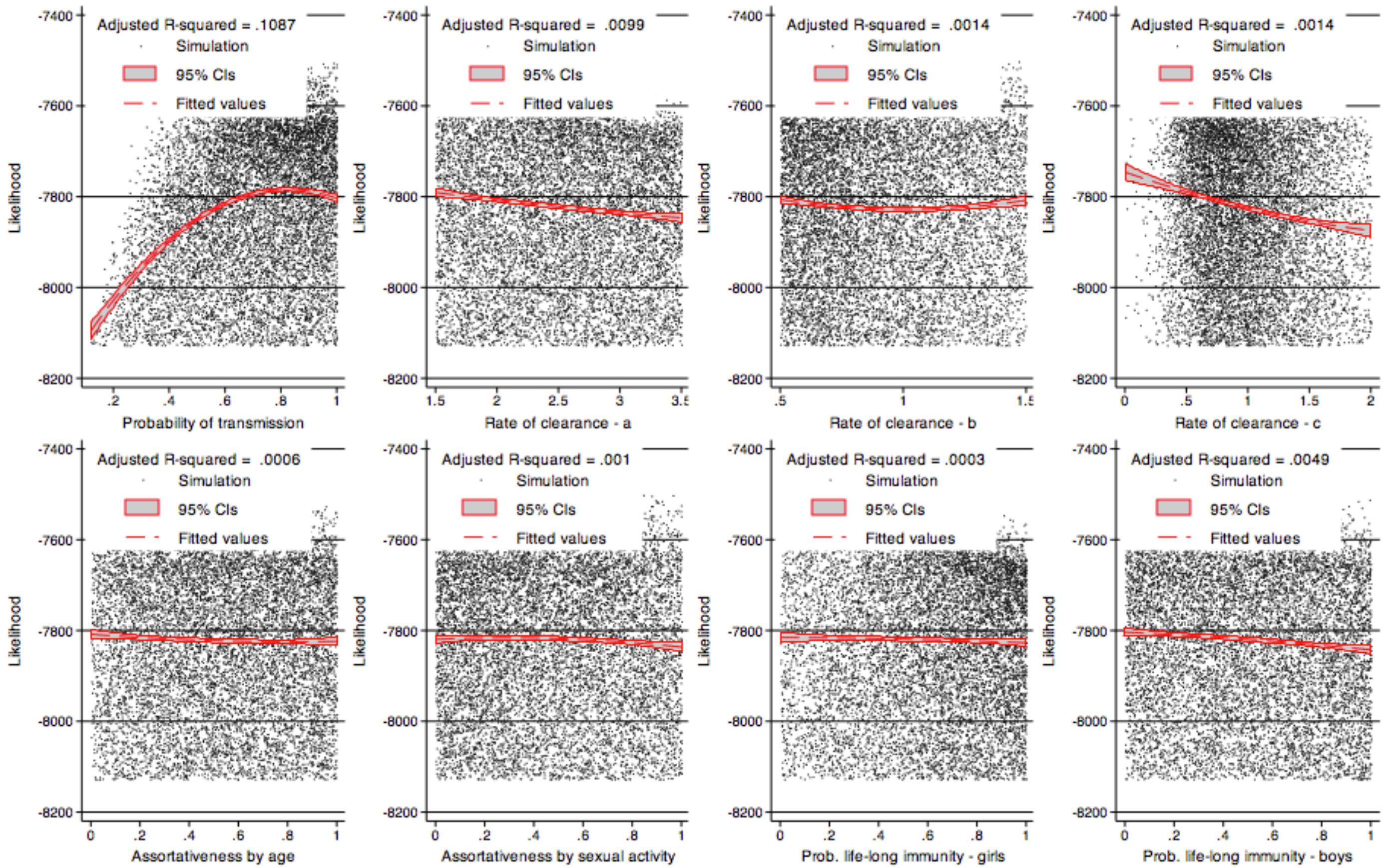
Figure S2.9: Sensitivity analysis for HPV16 model, Italy. Univariate quadratic regressions: dependent variable log-likelihood, independents variables input parameters.



Multivariable model adjusted R-squared = 0.21

Figure S2.10: Sensitivity analysis for HPV16 model, Sweden. Univariate quadratic regressions: dependent variable log-likelihood, independents variables input parameters.



Multivariable model adjusted R-squared = 0.16

Figure S2.11: Sensitivity analysis for HPV18 model, Italy. Univariate quadratic regressions: dependent variable log-likelihood, independents variables input parameters.

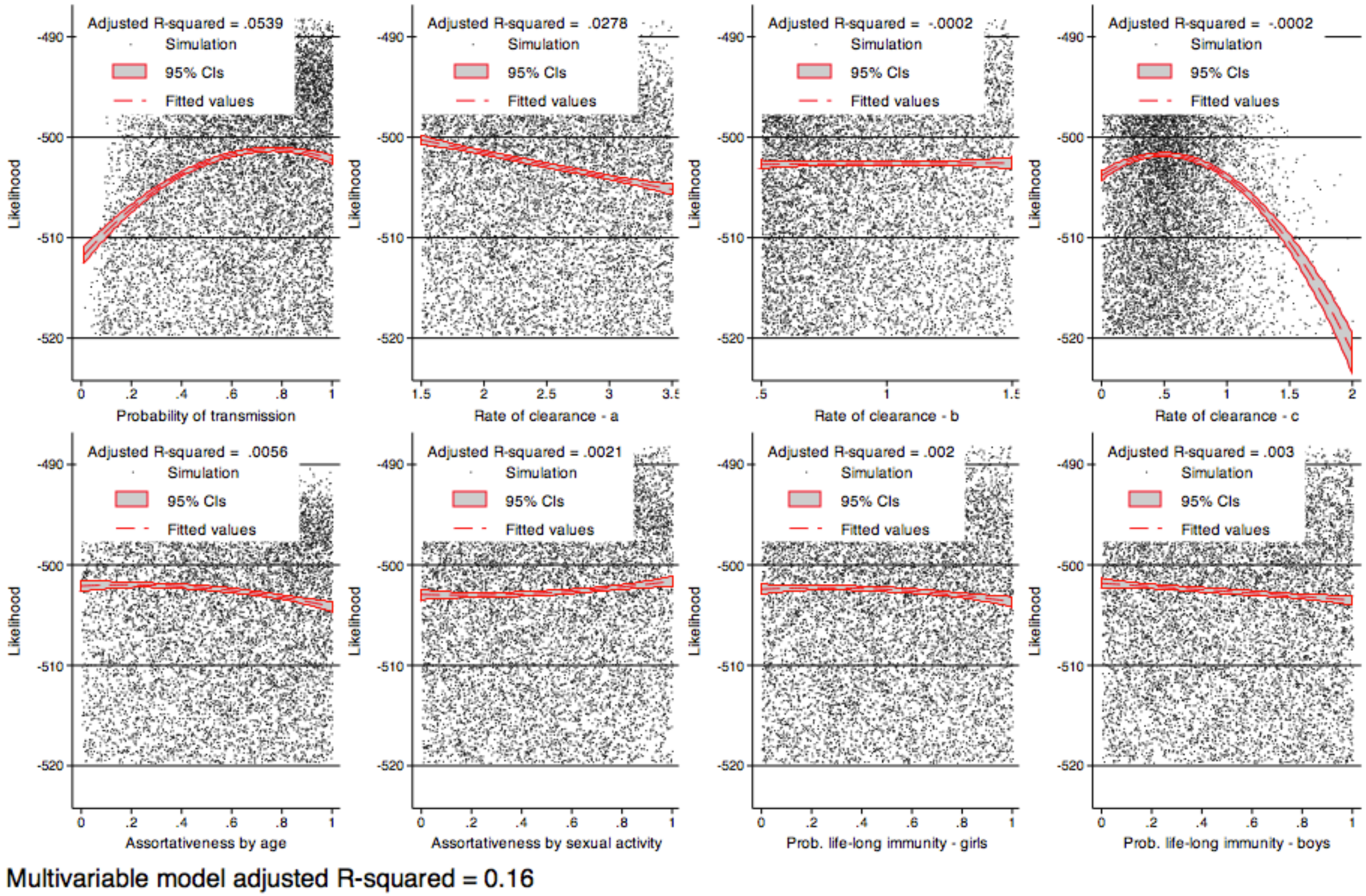


Figure S2.12: Sensitivity analysis for HPV18 model, Sweden. Univariate quadratic regressions: dependent variable log-likelihood, independents variables input parameters.

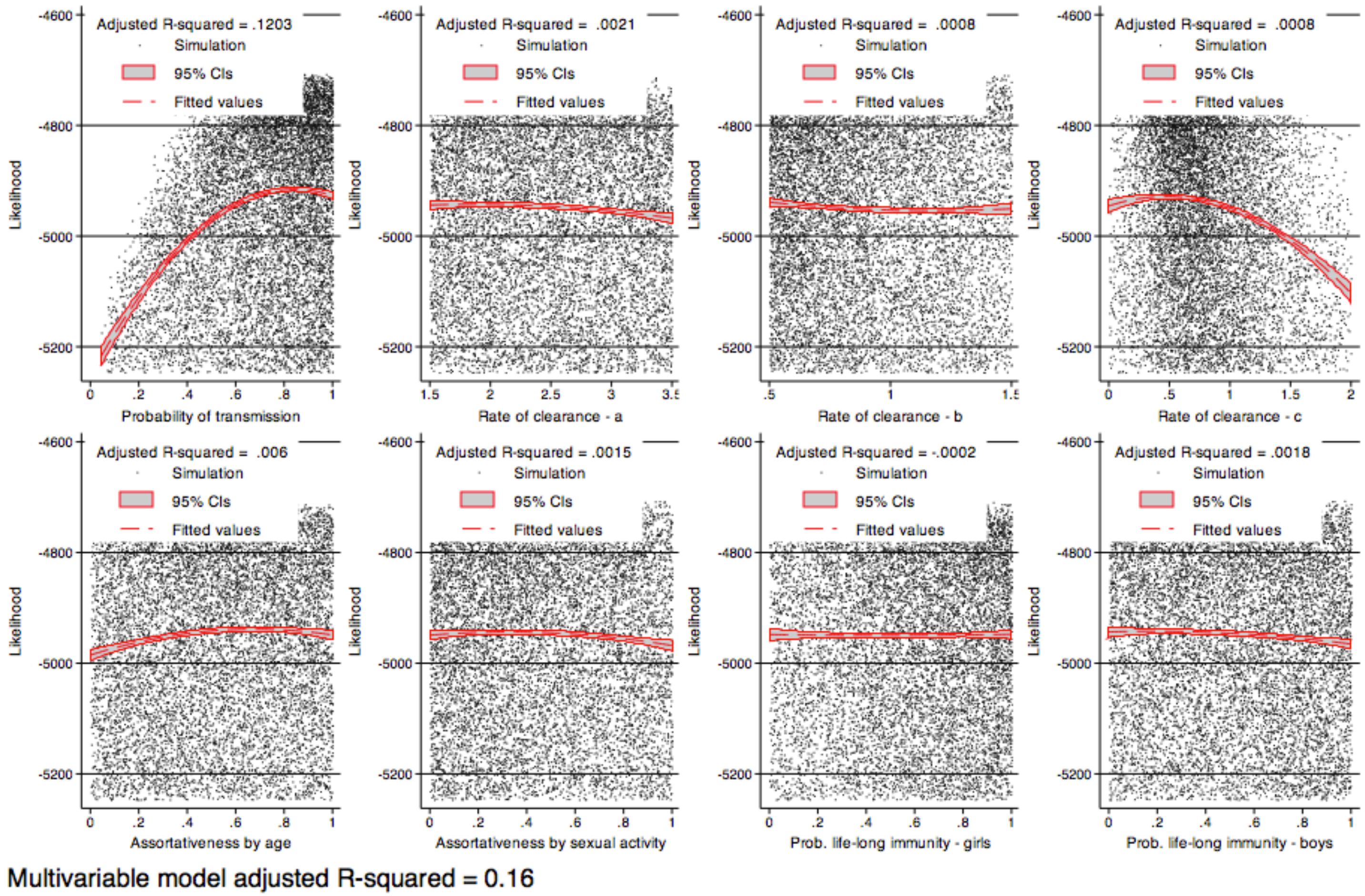
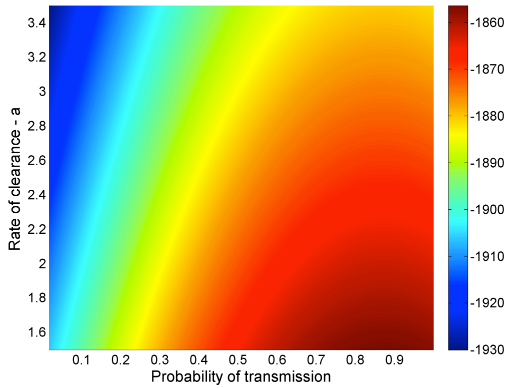
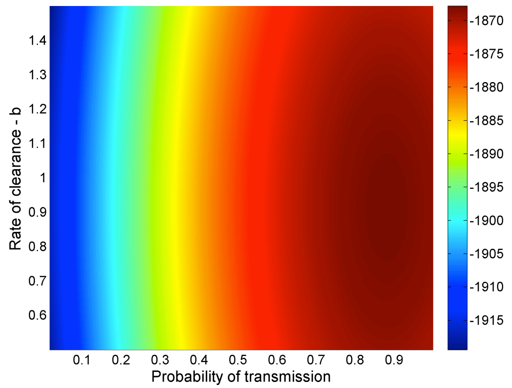


Figure S2.13: Sensitivity analysis for HPV16 model. Bivariate quadratic regressions: dependent variable log-likelihood, independents variables input parameters.

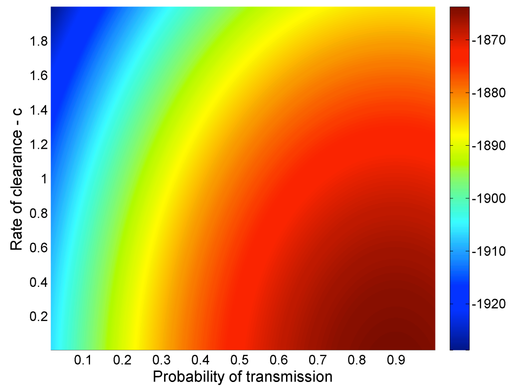
Italy



Adjusted R-squared: 0.188

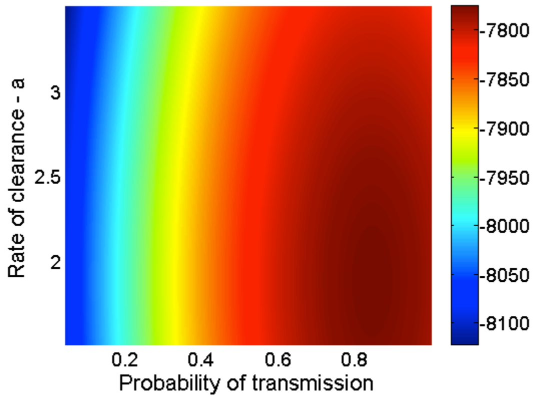


Adjusted R-squared: 0.147

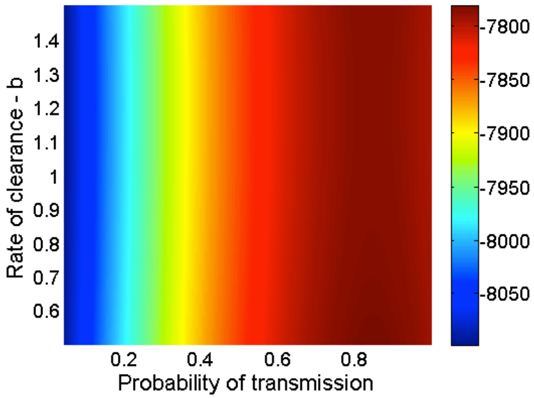


Adjusted R-squared: 0.161

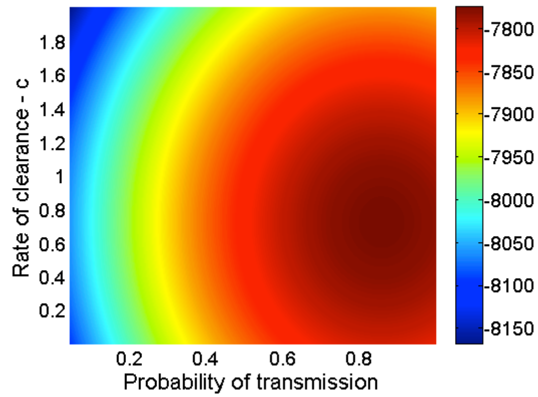
Sweden



Adjusted R-squared: 0.124



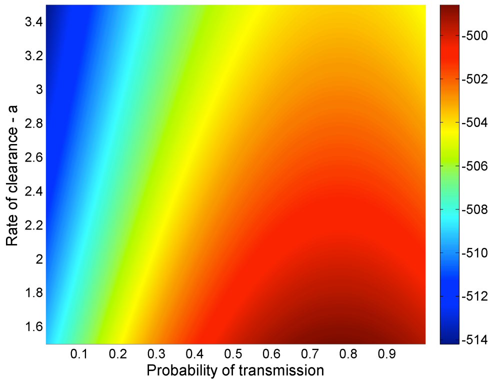
Adjusted R-squared: 0.110



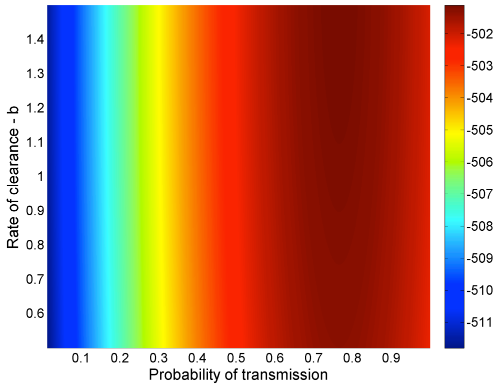
Adjusted R-squared: 0.118

Figure S2.14: Sensitivity analysis for HPV18 model. Bivariate quadratic regressions: dependent variable log-likelihood, independents variables input parameters.

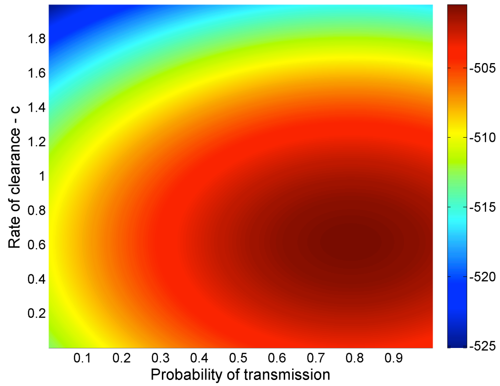
Italy



Adjusted R-squared: 0.084

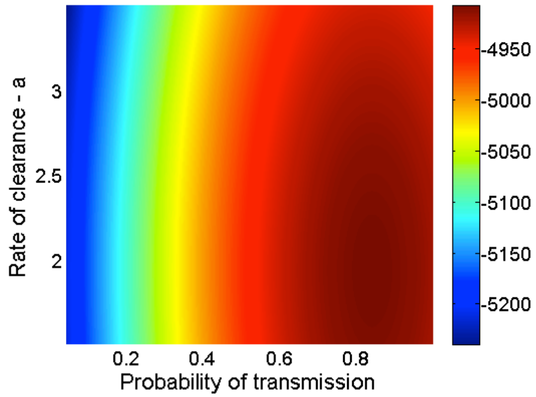


Adjusted R-squared: 0.054

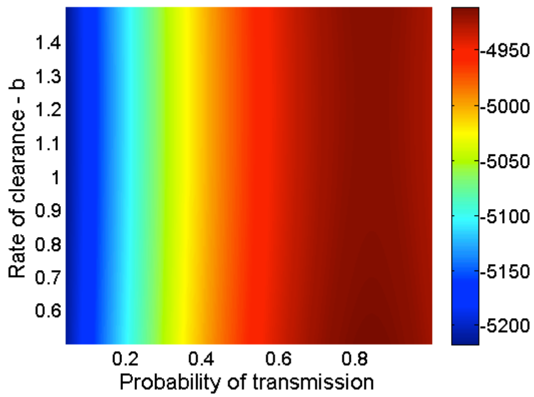


Adjusted R-squared: 0.073

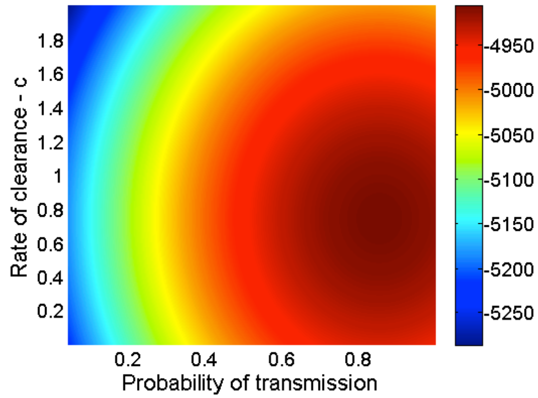
Sweden



Adjusted R-squared: 0.123



Adjusted R-squared: 0.120



Adjusted R-squared: 0.131