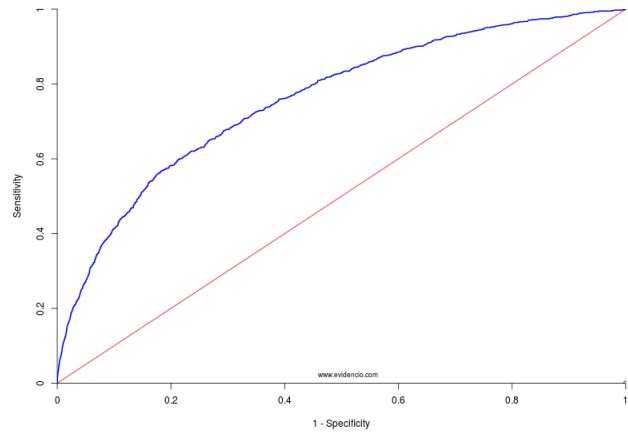
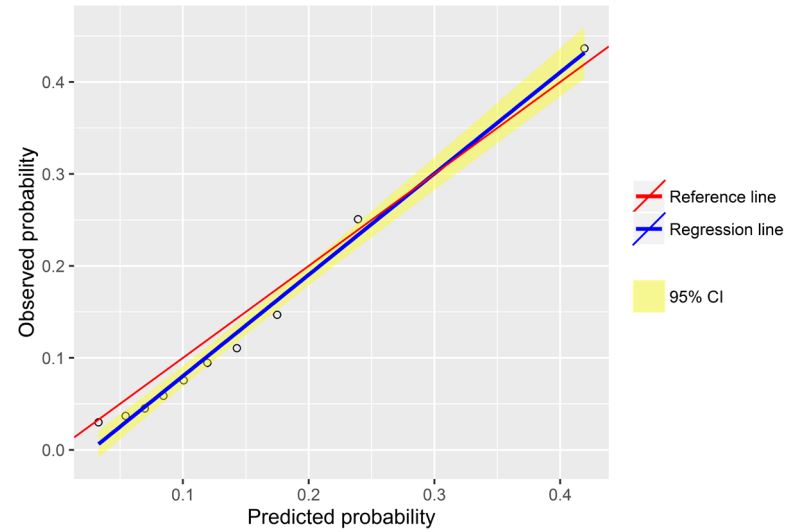


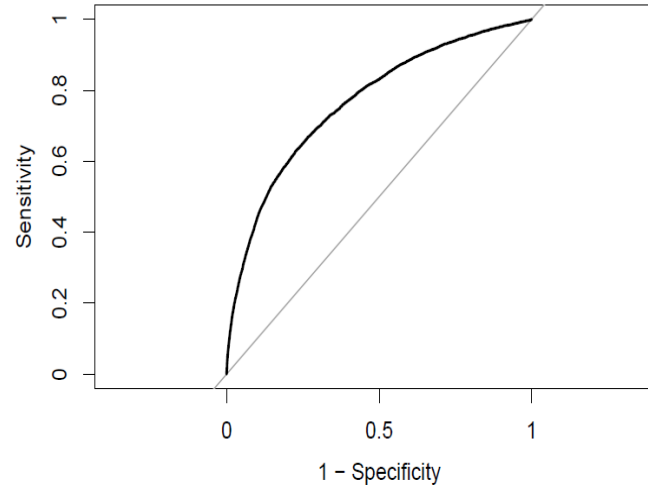
Intercept = -0.03, slope = 1.09



Area under the curve = 0.76

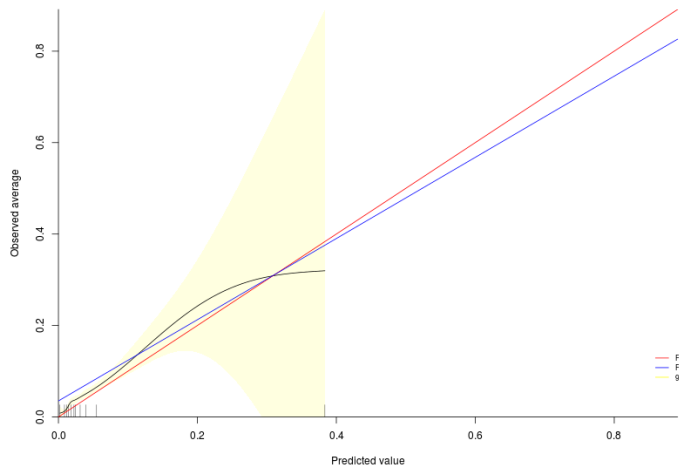


Intercept = -0.02, slope = 1.12

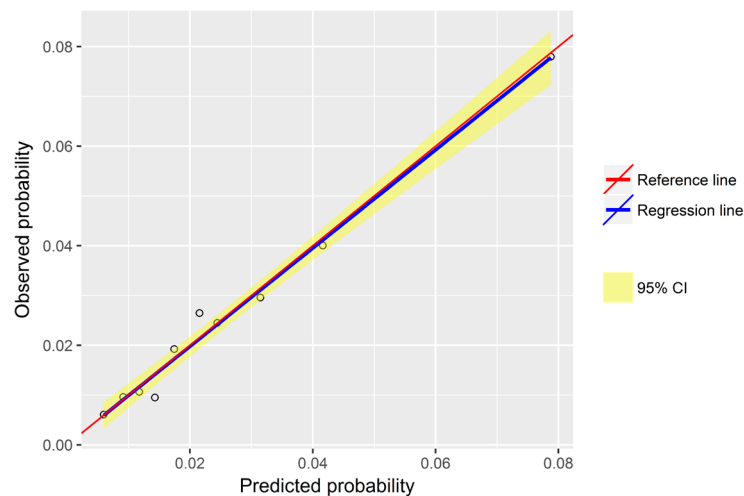


Area under the curve = 0.76

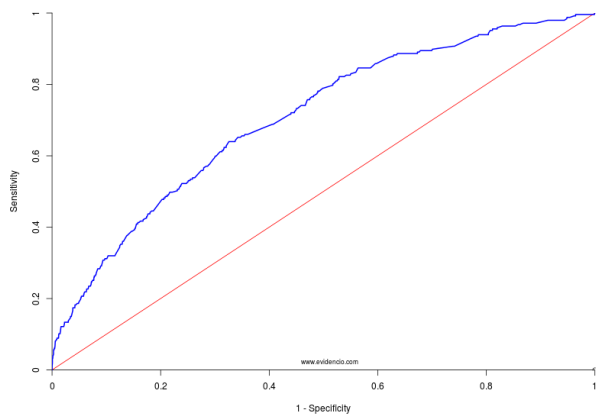
Supplementary Figure 1. Calibration and discrimination of CancerMath's prediction tool for 5-year overall survival. The left panels show the results of the semi-automated validation using Evidencio's validation tool, the right panels show the results of the manual validation in R. Please note the different distribution of axes for the calibration figures.



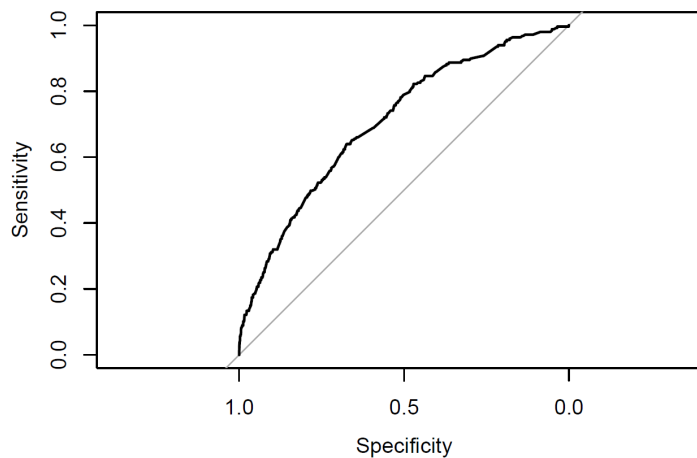
Intercept = -0.01, slope = 1.06



Intercept = -0.01, slope = 1.06

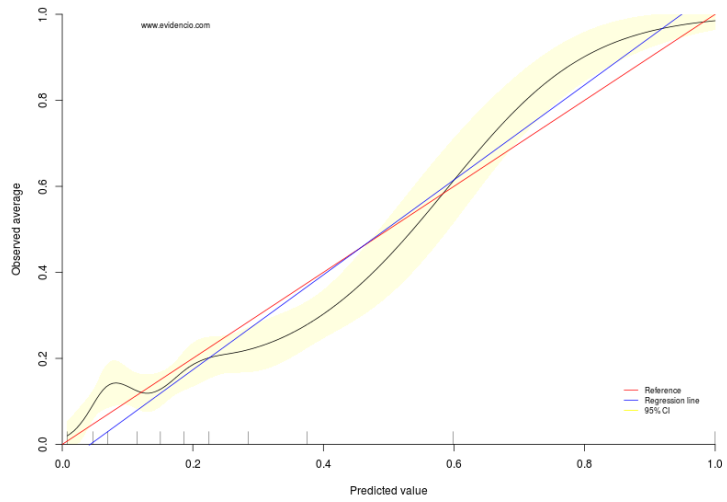


Area under the curve = 0.74

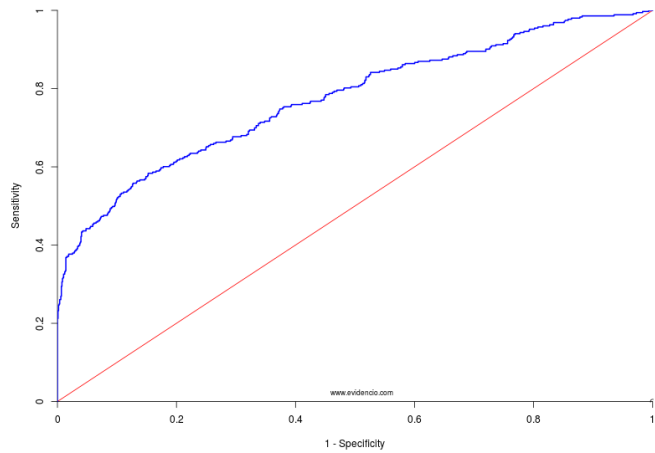


Area under the curve = 0.74

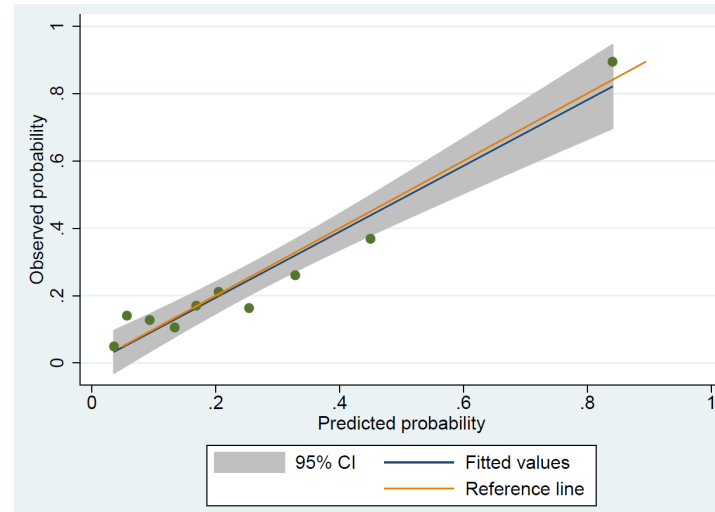
Supplementary Figure 2. Calibration and discrimination of the INFLUENCE prediction tool for the 5-year risk on locoregional recurrence. The left panels show the results of the semi-automated validation using Evidencio's validation tool, the right panels show the results of the manual validation in R. Please note the different distribution of axes for the calibration figures.



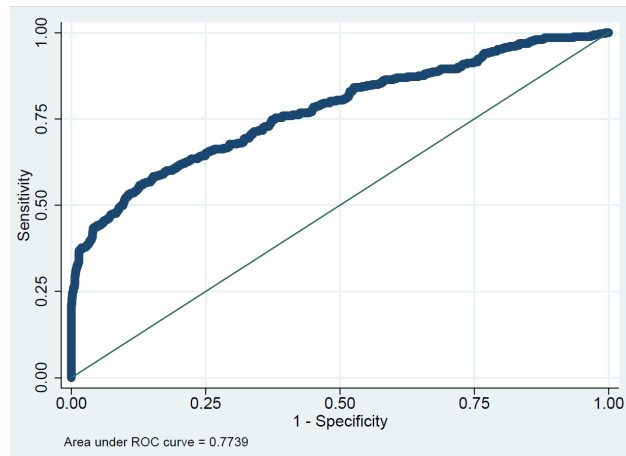
Intercept = 0, slope = 0.98



Area under the curve = 0.77

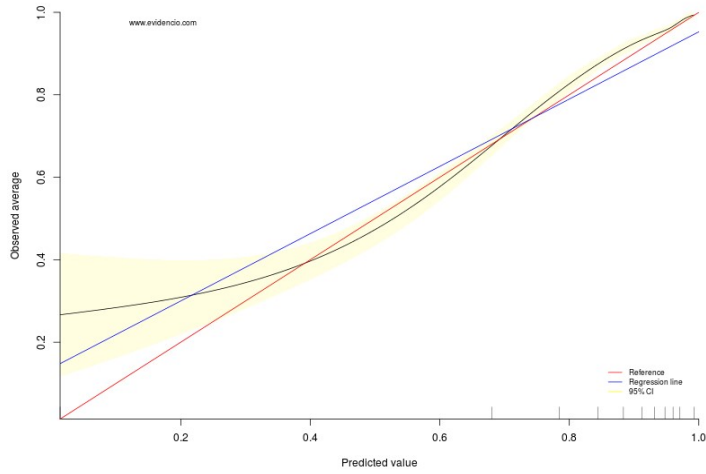


Intercept = 0, slope = 0.99

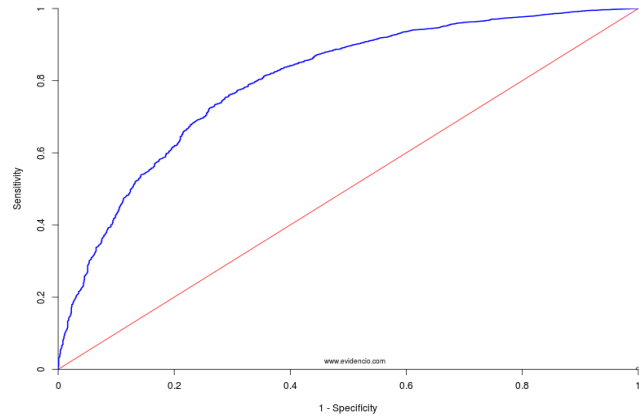


Area under the curve = 0.77

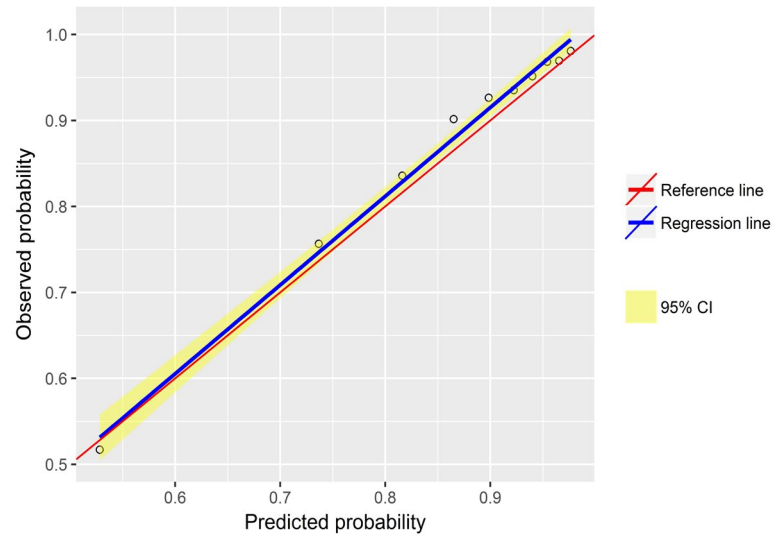
Supplementary Figure 3. Calibration and discrimination of the PPAM prediction tool for the risk on axillary lymph node metastasis. The left panels show the results of the semi-automated validation using Evidencio's validation tool, the right panels show the results of the manual validation in Stata.



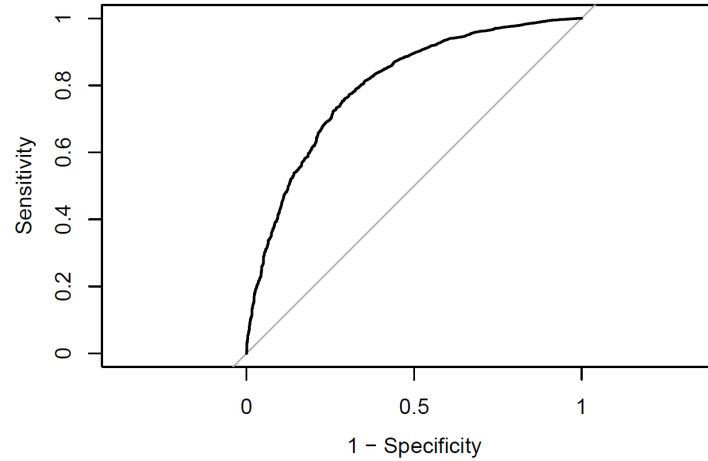
Intercept = -0.01, slope = 1.03



Area under the curve: 0.80



Intercept: = -0.01, slope = 1.02



Area under the curve 0.80

Supplementary Figure 4. Calibration and discrimination of PREDICT's prediction tool for 5-year overall survival. The left panels show the results of the semi-automated validation using Evidencio's validation tool, the right panels show the results of the manual validation in R. Please note the different distribution of axes for the calibration figures.