Appendix 6 Scatterplot of the predicted probability of liver disease diagnosis from the full model against the predicted probability from the scoring tool.

Note: The blue circles represent LFT values that would most definitely provoke referral from the GP to illustrate how the tool under-estimates the predicted probability of liver disease diagnosis for very high LFTs. In such circumstances the GP would automatically refer without the need for a scoring tool. The red circles are therefore LFTs that are less than the blue circle LFT cut-offs. The blue circles are defined as follows: transaminase > 200U/L; alkaline phosphatase >400U/L; gamma-glutamyl transferase >300; or albumin <24g/L.