Figure 2. Illustration of the Newcombe method

Illustration of the method from Newcombe [13], using the spreadsheet available from http://medicine.cf.ac.uk/primary-care-public-health/resources/. R is the ratio of importance of false negatives (c1) to the importance of false positives (c2), i.e. $R = c_1 / c_2$ (table 4). In Newcombe [13], the difference in probability of correct diagnosis is plotted against lambda. Here, the difference in probability of correct management is plotted against malaria prevalence rather than lambda. A) Relationship of