A comparison of the numbers of EM as classified by simple cut-offs or by the negative binomial model

Arbitrary cut off	>5	>6	>7	>8	>9	>10
Number of children with episodes less than the simple	3	10	27	36	63	95
threshold, but classified as EM by the model						
Number of children with episodes more than the	64	29	11	1	0	0
simple threshold, but not classified as EM by the model						

This table illustrates how simple/arbitrary cut-offs of excess malaria compare with the zero inflated binomial model.