



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Probability and Statistics</a>
Manuscript Number:	Ms_AJPAS_49517
Title of the Manuscript:	ESTIMATION OF TRANSITION PROBABILITY MATRIX AND OBSERVATION PROBABILITY DISTRIBUTION MATRIX OF MALARIA SYMPTOM DATA SET USING HIDDEN MARKOV MODEL
Type of the Article	Original Research Article

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This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>Fig, 1 is not to clear. Consider re-placing it with a clearer one.</li> <li>Fig. 3.2 has a text above it. This should not be.</li> <li>All equations need to be written using Equation Editor or Mathtype. Picture format is not acceptable</li> <li>Numbering of equations should not have the word <b>Equation</b> before the number.</li> <li>After equation 3.6, the text that follows is in picture format. This means it was directly lifted from another source. You need to write it out in text format.</li> <li>Under <b>Analyzing the Hidden Markov Model</b>, Fig 1, Fig.2 and Fig. 5 have double titles. One above the figure and the other below. Delete the ones above the figures.</li> </ol>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

**PART 2:**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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