

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Biotechnology and Genetic Engineering</a>
Manuscript Number:	Ms_AJBGE_83271
Title of the Manuscript:	A Simple and Effective Phenol-Chloroform method of DNA extraction from mammalian feces
Type of the Article	Short Research Article

### General guideline for Peer Review process:

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:

(<https://www.journalajbge.com/index.php/AJBGE/editorial-policy> )

### 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	<p>In this manuscript, author has successfully demonstrated that DNA can be extracted from mammalian faeces using simple and cost-effective protocol. In general, presented results are quiet interested and might have wonderful application in wild life area. Therefore, before considering for publication, there are some minor issues with this manuscript that to be rectify before consideration.</p> <ol style="list-style-type: none"><li>1. It is confusing whether author collected sample between July 2020 and July 2021 or between September 2019 and March 2020 from free ranging and captive mammalian species. Need to clarify</li></ol>	<p>The samples were collected from both the free ranging and captive animals between the period of September 2019 and March 2020. As our institute is the only research body for wildlife conservation within the State Forest Department of Tamil Nadu, we were involved in collection of non-invasive samples primarily for physical identification for species identity. Later, we came up with the study design for utilizing the collected fecal samples as a valuable genetic source for reference repository creation through simple extraction procedure, which was well received and approved by the authority. The molecular analysis was performed between July 2020 to July 2021. Due to unavoidable emergence of Covid-19, the study consumed more time than the stipulated time-frame of the study. I have mentioned this clearly in the Abstract section as clarification is necessary.</p>
<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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	There are no ethical issues, as the sample type used in the study is faeces, which is a non-invasive sample type, generally considered as animal waste.