

## Review Form 1.7

Journal Name:	<a href="#">International Journal of Biochemistry Research &amp; Review</a>
Manuscript Number:	Ms_IJBCRR_110135
Title of the Manuscript:	Antidiabetic activity of methanolic leaf extract of <i>Trachyspermum ammi</i> in rodents
Type of the Article	Original Research Article

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p><b>The article focuses on the antidiabetic activity of <i>Trachyspermum ammi</i> L.</b> The increasing prevalence of diabetes mellitus necessitates this type of research to establish new effective anti-diabetic agents. The article consolidates the effect of <i>Trachyspermum ammi</i> L. on pancreatic cells which justifies the usage of the plant as an antidiabetic agent. Further studies on molecular and integrated metabolism will help us to get great insights into its potential therapeutic use.</p> <p><b>YES, Title is suitable for the article</b></p> <p><b>YES, abstract gives in a deep insight about the work</b></p> <p><b>YES, the structure of the manuscript is really appropriate</b></p> <p><b>YES, it is scientifically correct</b></p> <p><b>YES, refereneces are sufficient.</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Good. But still spellings, punctuations can be checked.</p>	
<p><b>Optional/General</b> comments</p>	<p>Check which one is appropriate -- Pancreatic cells or pancreatic beta cells and then include it</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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