

Review Form 3

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_126644
Title of the Manuscript:	Metabolic Evaluation of acute Cadmium chloride and Restraint stress exposure in female Wistar rats.
Type of the Article	Original Research Article

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The authors concluded that combined exposure to heavy metals such as cadmium and psychosocial stress can result in the dysregulation of metabolic homeostasis promoting the risk for cardiovascular disease such as atherosclerosis and metabolic diseases. This study is interesting to understand toxocological effets of heavy metal and should be accepted with minor revion. Although only females were used in this study, the authors should state toxicological justification for using only females were used. The authors should state the basis for dose setting of cadmium (100 mg/kg), the duration of stress (30 min), and sampling period (24 h).	
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General 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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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