



SDI Review Form 1.6

Journal Name:	European Journal of Nutrition & Food Safety
Manuscript Number:	Ms_EJNFS_41199
Title of the Manuscript:	REPRODUCTIVE & BIOMARKER RESPONSE OF MALE ALBINO RATS (<i>Rattus norvegicus</i>) TO A DAILY DOSE OF SOFT DRINK (COCA-COLA)
Type of the Article	Original 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:

(<http://www.sciencedomain.org/journal/30/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)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1) For the results presented in the Abstract, units should be included apart from the numerical values. 2) Introduction section is too long. The effect of sweetened soft drinks on reproductive functions is mentioned many times. 3) Experimental design: it should be more clearly stated what is the difference between groups 3-5. It should be stated how long coca-cola was administered in specific groups. 4) The method of blood and sperm collection should be described. 5) Methods of measuring haematological parameters should be described. 6) Table 4: the group receiving coca-cola with its subsequent withdrawal is not described in the Methods. 7) Results section: when results are described, numerical values presented in the tables should not be repeated in the text but percent changes should be described 8) Methods of electrolyte measurement should be described. 9) Because soft drink intake can result in positive energy balance, some metabolic data about the animals such as body weight, lipids, glucose would be appreciated. 10) Authors claim the effects on kidney function but kidney performance such as creatinine/eGFR was not examined. Electrolyte concentrations can be affected by numerous factors in addition to renal function. 11) The manuscript requires thorough language revision. 	
Minor REVISION comments		
Optional/General comments		



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