



SDI Review Form 1.6

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_54407
Title of the Manuscript:	Spermatozoa Abnormality Test of Boer Goats Frozen Semen with Addition Sweet Orange Essential Oil and Streptomycin in Tris Yolk Extender
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/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	<p>Reviewer's comment This manuscript is scientifically robust and technically sound. However, few corrections could still be effected.</p>	<p>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>
<p>Compulsory REVISION comments 1.</p>	<p>The whole manuscript could be put in the format accepted by this Journal (AJAAR).</p>	
<p>Minor REVISION comments</p>	<p>Corrections could be effected as here suggested.</p> <ol style="list-style-type: none"> 1. Line 4: Semen with the Addition of Sweet 2. Below Line 14: This research aims to determine (20ml) and aquabides (100ml). The study design was a non factorial completely treatments given were the addition of sweet orange essential oil at 0%, extender tris had a highly significant ; oil at 1% (P4) with the percentage of spermatozoa abnormalities before freezing at 3% and after freezing at 6%. 3. Line 16: <i>Keywords: Boer Goat, essential oil, frozen semen, Streptomycin, Sweet orange, Spermatozoa abnormality test.</i> Line 28 to 29: can enhance the use of semen from a superior buck to inseminate many does. Line 30: disease transmission and does not Line 31: for insemination and is usually a good quality frozen semen because it comes a from superior buck. Line 33: such as high body weight Line 35: to adapt to extreme environmental conditions. Line 36: offspring of goats with high body weight that can adapt to Indonesian environment and obtained from ; Line 38: goats would depend on the quality of the frozen ; Line 39: causes of the low Line 42: had been practiced for a long time. ; Line 46: bacteria. The addition Line 48: percentage of abnormalities might be decreased. ; Line 52: semen to Which had been ; Line 53 to 54: treatments given as follows: Line 56: 0.25% ; Line 57: 0.5% ; Line 58: 0.75% ; Line 62: comparing them to that without sweet ; Line 63: Activities in this experimental research ; Line 64: absence of their influence ; Line 66: factorial completely randomized design ; Line 69: Abnormalities investigated were head ; Line 71: abnormality was calculated using the formula: $\% \text{ Abnormality} = \text{abnormal protozoa} / \text{total number of sperm count} * 100 ;$ Line 73: Could add as follows - Abnormal sperm counts were carried out with the use of slides mounted under the microscope. ; Below Line 80: Could replace Observation with Abnormal sperm counts (%) ; Could change Abnormalitas to Abnormalities ; Line 83: The results showed decreases in ; Line 84: this decrease was caused by ; Line 95: showed that the minimum /least abnormality ; line 96: 6% after freezing ; Line 99 to 100: Only few spermatozoa had the ability ; Line 101: Spermatozoa with ; Line 120: a combination of sweet ; Line 121: that was best used was the addition of 1% ; line 126: of sheep and ; 	
<p>Optional/General comments</p>	<p>This work is very brief</p>	



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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>	

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