



SDI Review Form 1.6

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_51281
Title of the Manuscript:	APPLICATION OF VETERINARY CYTOGENETICS IN DOMESTIC ANIMALS; A REVIEW
Type of the Article	Review 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

	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		
Minor REVISION comments	<p>REFERENCES:</p> <p>References quoted in various parts of the manuscript may be mentioned complete:</p> <p>Line 59: and clinical practice (14–16). Here we review some of the important techniques currently</p> <p>Write as under:</p> <p>Line 59: and clinical practice (14, 15, 16). Here we review some of the important techniques currently</p> <p>Write for below ones as mentioned above:</p> <p>Line 83: SKY/MFISH, linkage studies, FISH-mapping and other relevant bioinformatics (28–30)</p> <p>Line 112: (8,33–35).</p> <p>Line 138: and observed under microscope. A lot of variant methods can be used for this technique(38–40).</p> <p>Line 152: livestock and plant (41–43)</p> <p>Line 162: (30, 45–47)The in-situ methods involve the use of DNA or RNA probes, which are labelled with</p> <p>Line 238: genome (55–57). In CGH well characterized probes are printed on slides and DNA samples;</p> <p>Line 256: diagnosis, especially for stress (15,62–64). Shortening of telomere is also associated with oxidative</p> <p>Line 274: effects in humans and livestock (74–77) in cattle; (78) in sheep and (79) in horses.</p> <p>* Most of the abbreviations mentioned needs to elaborated.</p> <p>* Spell check of the manuscript is needed.</p>	
Optional/General comments	In manuscript, researchers mentioned the detailed methodologies used for that techniques; if they mention here the merits, de-merits and / or the differences / uniqueness of one technique on other technique that will be more realistic approach to define their ideas.	



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PART 2:

	Reviewer's comment	Author's comment <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>
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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