

Bogotá D.C., January 11th, 2016

Editor in Chief

Dr. Elizabeth Castañeda

Revista de la Academia Colombiana de Ciencias Exactas, Físicas y Naturales (ACCEFYN)

Cra. 28 A no. 39A - 63

Bogotá D.C., Colombia

Tel: 057-1-268 3290, 057-1-268 2846

E-mail: revista@accefyn.org.co

Sitio web: www.raccefyn.co

REF: SUBMISSION OF SCIENTIFIC ARTICLE

Dear Dr. Castañeda,

We are submitting a new manuscript to be considered for publishing in your Journal, the article is entitled: ***“Genetic analysis of Paleo-Colombians from Nemocón-Cundinamarca, Colombia provides insights on the early peopling of northwestern South America”***, which shows ancient DNA results and analyses of the Checua settlement from early Holocene (8500-3000 yr BP) in the Eastern Colombian Andean Region, also other relevant genetic, archaeological, paleoenvironmental and linguistic data were taken into account.

Previously, other ancient DNA work was focused on studying the pre-Columbian human remains from Guane community of Santander in the Eastern Colombian Andean Region by mitochondrial (mtDNA) markers, it was published in 2011 (<http://onlinelibrary.wiley.com/doi/10.1002/ajpa.21626/abstract>).

Other prior work on modern mtDNA from northern South America (Mestizos), suggested a pre-Columbian connection with Puerto Rico, such work yielded clues about the ancient peopling of the Caribbean, published on 2010 (<http://www.redalyc.org/articulo.oa?id=231018686001>).

Recently, a South American origin (Amerindian) for the Caribbean was confirmed by another study based on nuclear SNPs-microarrays published in 2013 (Moreno-Estrada A. *et al.* 2013).

We expect our article be suitable to your Journal, where we would to expose both to Colombian and International audiences, since our work is a result of an Interdisciplinary Research in a team composed by the Laboratory of Physical Anthropology at Universidad Nacional de Colombia and molecular geneticists affiliated to two private Universities of Colombia (Universidad Javeriana and Universidad de La Sabana), plus collaboration of other national and foreign Institutions.

Please note that, Collaborators from different Institutions mentioned in the Acknowledgments section of the manuscript, agree to be included in this section of the text.

All authors know and agree with its content for publication in this Journal, as well as the manuscript is an original work, it has not been previously published nor has undergone simultaneous publication elsewhere.

We look forward to receiving your response,

Kind regards,



MARCELA DÍAZ MATALLANA, MSc *

Doctorado en Ciencias Biológicas
Instituto de Genética Humana
Facultad de Medicina
Pontificia Universidad Javeriana
Bogotá, D.C.

* Corresponding Author

Cel: 316-7444131

E-mails: marcela.diaz@javeriana.edu.co, mdiazmatallana@gmail.com