

Editor's Comment :-

The manuscript still contains some things that need to be clearer from what I understand
Histological Procedure shall specify the antibodies or stains specific for each of the analyses they claim to have done SOD, MDA ,and total protein.

they say just the following:

Tissues for histological analysis were processed using Leica TP 1020 Automatic tissue processor and embedded using Leica EG 1160 Embedding system.

Sections were cut at 3 microns with a Leica rotary microtome and dried for 30 minutes at 60°C. All sections were stained with Haematoxylin and Eosin (H&E) and Grocott Methenamine (Hexamine) Silver for Fungi. The sections were examined with the light microscope and photomicrographs were taken.

malondialdehyde (MDA) should be this:

end products of lipid peroxidation are reactive aldehydes, such as malondialdehyde (MDA)

line 149

Skin of ACNINT (A), EFIWT (B) and DTRIWT (C) (Grocott Methenamine x100). In the figure there is C, two times, and any A

Author's Feedback:-

Do not be confused, I was able to analyze this research work using histological and histochemical studies;

Histological study deals with the microscopic study of architecture/anatomy of cells and tissues of plants and animals which is commonly examined under the microscope. The examination under the microscope commences after the sectioning, staining and mounting on the microscope slide. Presented in the manuscript, are the photomicrographs, which are products of histological study. For general staining one uses H&E, and for specific staining as in the case of fungi/dermatophytes, I used Grocott Methenamine(Hexamine).

Histochemistry is the science of using chemical reactions within the chemical components of tissue, this goes with different techniques depend on the chemical components of the tissues to be analyzed (using recommended kits and follow the manufacturer instruction for the analysis). As in the case of SOD, MDA and TP in the manuscript.

Thus, the histological procedure in the manuscript stated how the histology study was conducted, and I have included the histochemical procedure in the manuscript and highlighted it in yellow colour, for the sake of clarity.

Former Line 149 is now line 173, corrected and highlighted in yellow colour.

For specifying the antibodies or specific staining, this is obtainable within the context of immunohistochemistry, which was not considered during the course of this study.

I hope I was able to make myself clearer. Thanks.