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Arjunolic Acid in the Ethanolic Extract of *Combretum leprosum* Root and its Use as a Potential Multi-Functional Phytomedicine and Drug for Neurodegenerative Disorders: Anti-Inflammatory and Anticholinesterasic Activities

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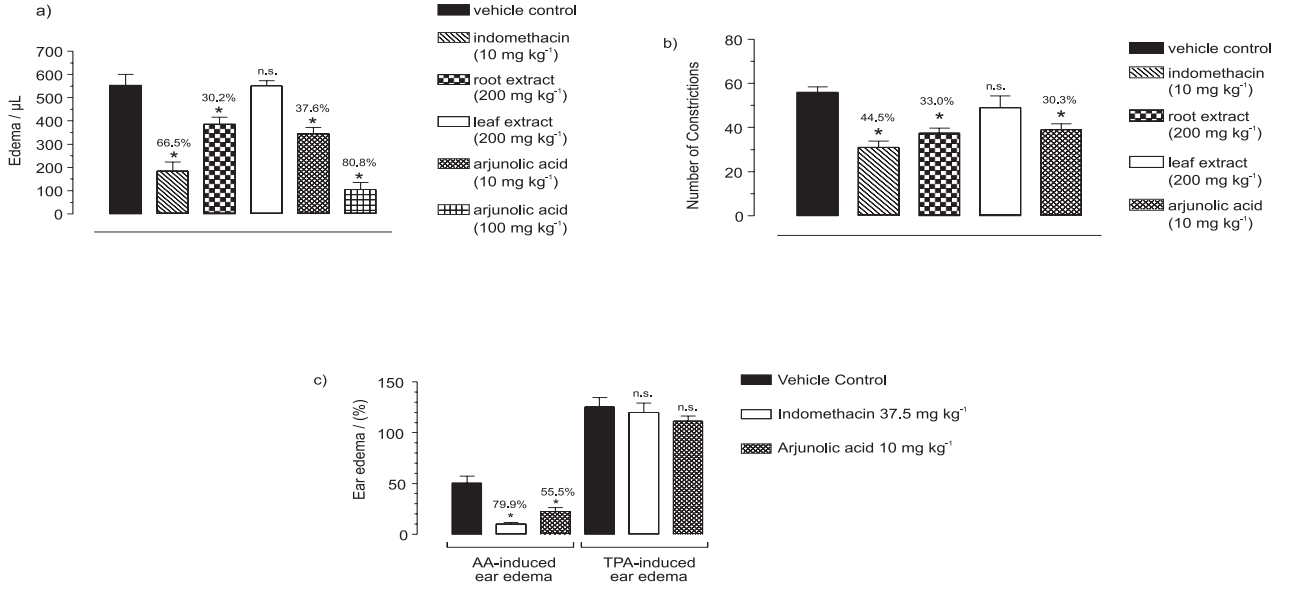

Figure 1S. Anti-inflammatory and antinociceptive effects of arjunolic acid and ethanolic extracts from *Combretum leprosum*. (a) Carrageenan-induced rat paw edema. (b) Acetic acid-induced mice constrictions. (c) Arachidonic acid (AA) and phorbol ester (TPA)-induced mice ear edema. Extracts and compounds were orally administered. Data are expressed as mean ± SEM (n = 8-12 animals per group). *p<0.05 (compared with vehicle control group). n.s – non significant.

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