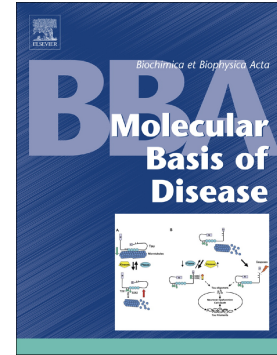


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Contribution of each author: MA provided samples. AB, ACF, DE and EC collected samples. AB, ACF and DE performed experiments. LC performed histochemical analyses. NL performed statistical analyses. ACF prepared figures. AB and ACF drafted manuscript. AB, ACF and EC edited and revised manuscript. AB, ACF and EC designed research. AB, ACF, DE, LC, NL, MA and EC approved final version of the manuscript.

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