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Melatonin alleviates hyperthyroidism induced oxidative stress and neuronal cell death in hippocampus of aged female golden hamster, *Mesocricetus auratus* 

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## **ACCEPTED MANUSCRIPT**

Melatonin alleviates hyperthyroidism induced oxidative stress and neuronal cell death in hippocampus of aged female golden hamster, *Mesocricetus auratus*.

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Running title: Protective role of melatonin in aged hyperthyroidic female golden hamster.

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