Graz, January 17th, 2018

Dear Editor,

Please find enclosed our manuscript „ Rat Model of Widespread Cerebral Cortical Demyelination Induced by Intracerebral Injection of Pro-Inflammatory Cytokines “ by M. Ücal & M. Haindl et al.

In this manuscript we give a detailed protocol on our new rat model of cortical demyelination, which was published in August 2017. This manuscript is a totally revised version of a previous submission. The protocol will allow readers to successfully reproduce cortical demyelination highly reminiscent to the pathology seen in autopsy material of human progressive multiple sclerosis sufferers. We hope that this model will contribute to the advancement of knowledge regarding the late progressive phase of MS.

Many thanks for your efforts and best regards,

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