

## Textcheck Certificate

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Refnum:	19100130
Title:	Electroconvulsive seizures induce autophagy by activating the AMPK signaling pathway in the rat frontal cortex
Date:	2019/10/03

We hereby certify that Textcheck has checked and corrected the English in the manuscript named above.

A specialist editor with suitable professional knowledge (M.Sc. or Ph.D./M.D.) reviewed and corrected the English. An English language specialist subsequently checked the paper again. The first language of both editors is English.

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