

# The Prevalence of Educational Neuromyths among Hungarian Pre-service Teachers

## Supplementary materials

**Table S1:** Results of ordinal logistic regression representing odds ratios (OR) with 95% confidence interval

Factors		Rate of NM <sup>#</sup> incorrect answers
Gender		<b>0.57 (0.35-0.91)</b>
Age		1.01 (1.00-1.03)
Previous education	Previous degree	0.93 (0.62-1.39)
	Academic year	1.04 (0.91-1.20)
	Number of completed psychology courses	1.06 (0.89-1.27)
	Current specialization	0.95 (0.86-1.05)
	Previous courses related to neuroeducation	0.99 (0.74-1.31)
Interest in neuroscience of learning/behavior		0.96 (0.82-1.12)
GKAB* error score		1.01.(0.99-1.02)
Frequency of using information sources	Facebook	<b>1.33 (1.16-1.53)</b>
	YouTube	0.96 (0.84-1.11)
	Magazine	0.98 (0.84-1.15)
	Journal	1.01 (0.86-1.19)
	Conference	0.99 (0.79-1.24)
	Training	1.02 (0.83-1.26)
	Science journal	1.13 (0.93-1.36)

Note: Significant ORs are marked with **bold letters** ( $p < 0.001$ ); \*GKAB=General Knowledge About the Brain; <sup>#</sup>NM=Neuromyth **0.57 (0.35-0.91)**