

## ERRATUM

## microRNAs at the synapse

Gerhard Schratt

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On page 846 of the above article, the references listed in Table 1 are incorrect. The corrected table is provided here.

Table 1 | Synapse-relevant microRNA–target mRNA interactions

MicroRNA	Organism	Affects	Target	Refs
<i>Dendritic growth and arborization</i>				
miR-132	Rodent	Rho signalling and cytoskeleton	p250RhoGAP	29,40
miR-124	Rodent	Cytoskeleton	Unknown	37
miR-134	Rodent	mRNA translation	PUM2	30
<i>Synapse formation and maturation</i>				
let-7	<i>D. melanogaster</i>	NMJ maturation and transcription	Abrupt	47
miR-134	Rodent	Dendritic spine maturation and cytoskeleton	LIMK1	22
miR-138	Rodent	Dendritic spine maturation and palmitoylation	APT1	24
<i>Synapse function and plasticity</i>				
miR-1	<i>C. elegans</i>	AChR function at the NMJ and retrograde signalling	UNC-29, UNC-63 (nAChR subunits) and MEF2	51
miR-284	<i>D. melanogaster</i>	GluR subunit composition	GluRA and GluRB	53
<i>Higher-order processing</i>				
miR-132	Rodent	Circadian rhythm and transcription	RFX4	56
miR-219	Rodent	Circadian rhythm	SCOP	56
miR-9	Rodent	Alcohol tolerance	BK channel isoforms	58
<i>Synaptic dysfunction</i>				
miR-219	Rodent	NMDA receptor signalling and schizophrenia	CAMKII $\gamma$	61
miR-132	Rodent	Neuronal homeostasis and Rett syndrome	MECP2	63

AChR, Acetylcholine receptor; BK channel, Ca<sup>2+</sup>-activated K<sup>+</sup> channel; *C. elegans*, *Caenorhabditis elegans*; *D. melanogaster*, *Drosophila melanogaster*; GluR, glutamate receptor; nAChR, nicotinic acetylcholine receptor; NMDA, N-methyl-D-aspartate; NMJ, neuromuscular junction.