

Supplementary file 1B. List of targets from the vesicle exocytosis pathway with predicted binding sites for 3 or more fear-induced miRNAs. The miRNAs that co-regulate each gene are listed underneath the gene name.

<u>Apba1</u>	<u>Bsn</u>	<u>Erc1</u>	<u>Pclo</u>	<u>Ppfia2</u>
let-7f	let-7f	miR-29b	miR-27b	miR-15a
miR-9	miR-30e	miR-29c	miR-153	miR-27b
miR-30e	miR-153	miR-130a	miR-203	miR-30e
	miR-218		miR-218	miR-130a

<u>Rph3al</u>	<u>Slc1a2</u>	<u>Snap25</u>	<u>Stx1a</u>	<u>Stxbp5</u>
miR-15a	miR-30e	miR-27b	miR-9	let-7f
miR-130a	miR-153	miR-130a	miR-27b	miR-30e
miR-153	miR-203	miR-153	miR-29b	miR-218
miR-218			miR-29c	

<u>Syt1</u>	<u>Syt4</u>	<u>Trak2</u>	<u>Vamp1</u>	<u>Vamp3</u>
let-7f	miR-9	miR-29	miR-9	miR-9
miR-153	miR-15	miR-153	miR-15a	miR-30e
miR-218	miR-153	miR-181a	miR-181a	miR-181a
		miR-181b	miR-181b	miR-181b
				miR-338-3p