Chronic Exposure to High Altitude: Synaptic, Astroglial and Memory Changes

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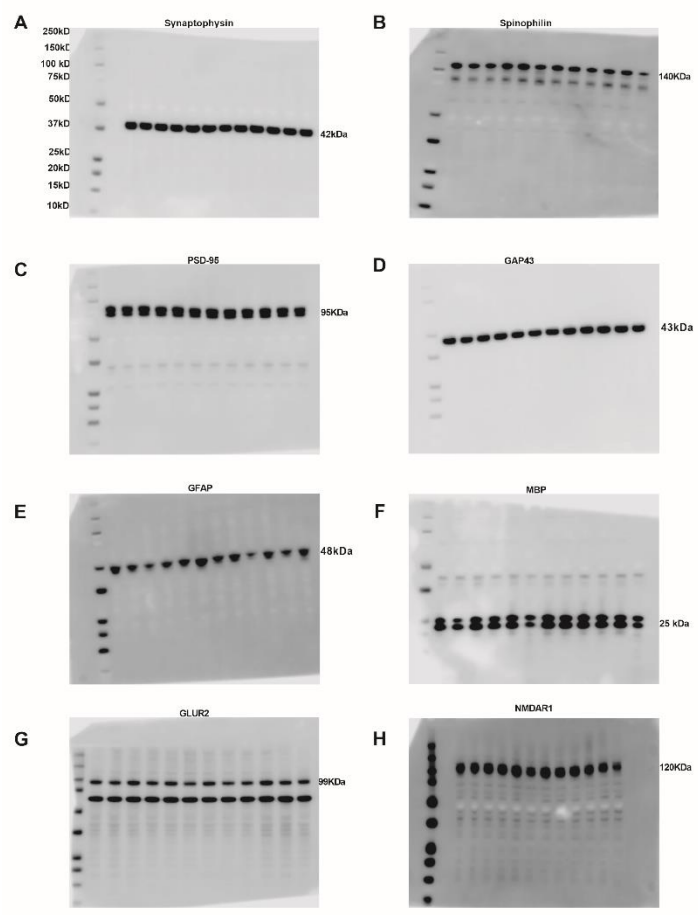
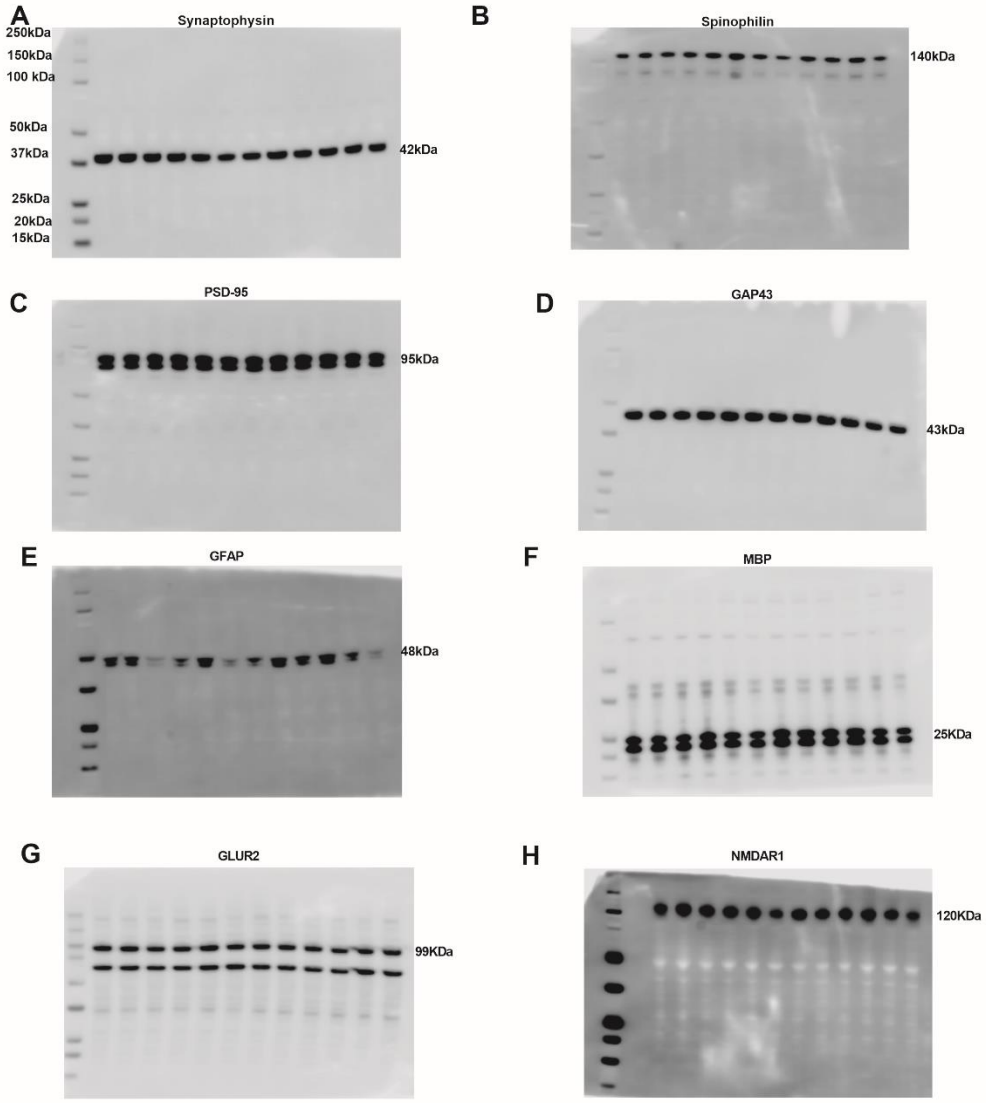
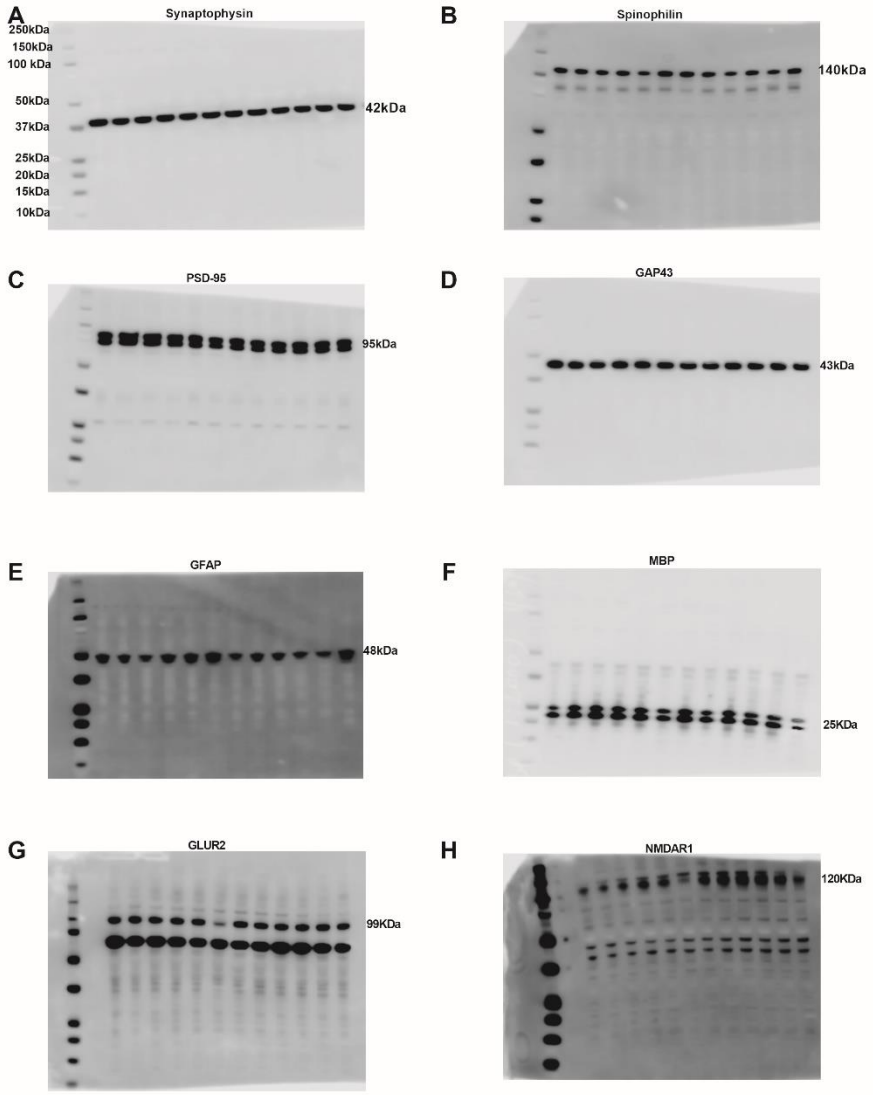


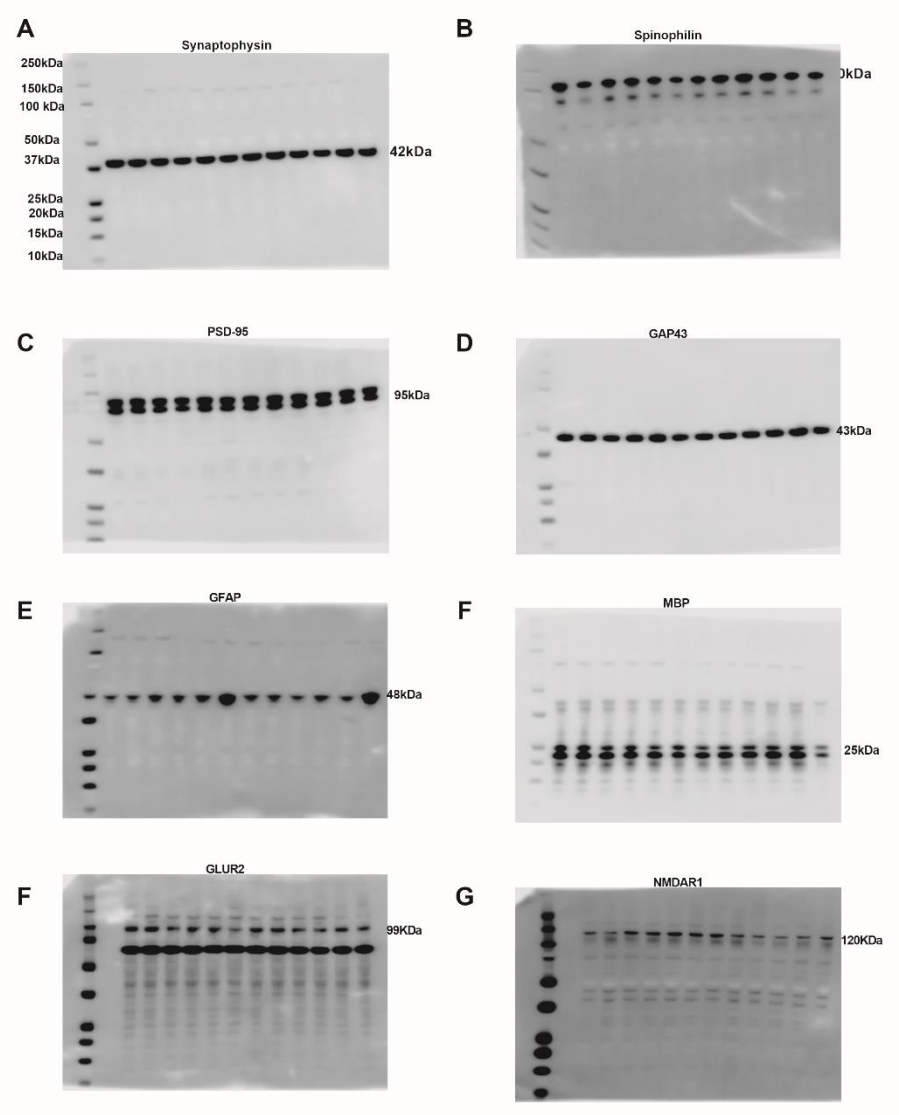
Supplementary figure 1: Full length blots of (A) Synaptophysin (B) Spinophilin (C) PSD-95 (D) GAP43 (E) GFAP (F) MBP (G) GLUR2 (H) NMDAR1 in the Olfactory cortex. GAPDH was done on each blot after stripping the protein of interest on each corresponding blot as shown individually in fig 3).



Supplementary figure 2: Full length blots of (A) Synaptophysin (B) Spinophilin (C) PSD-95 (D) GAP43 (E) GFAP (F) MBP (G) GLUR2 (H) NMDAR1 in the Hippocampus. GAPDH was done on each blot after stripping the protein of interest on each corresponding blot as shown individually in fig 4).



Supplementary figure 3: Full length blots of (A) Synaptophysin (B) Spinophilin (C) PSD-95 (D) GAP43 (E) GFAP (F) MBP (G) GLUR2 (H) NMDAR1 in the Cerebellum. GAPDH was done on each blot after stripping the protein of interest on each corresponding blot as shown individually in fig 5).



Supplementary figure 4: Full length blots of (A) Synaptophysin (B) Spinophilin (C) PSD-95 (D) GAP43 (E) GFAP (F) MBP (G) GLUR2 (H) NMDAR1 in the Brainstem. GAPDH was done on each blot after stripping the protein of interest on each corresponding blot as shown individually in fig 6).