




Correction to: Platelet Proteomic Analysis Revealed Differential Pattern of Cytoskeletal- and Immune-Related Proteins at Early Stages of Alzheimer's Disease

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The original version of this article unfortunately contained some mistakes.

In Figure 2A, the authors mistakenly used the same image for both the proteins Vinculin and Moesin. The authors apologize for this error and have provided the corrected Figure 2.

Also the following paragraph should be changed:

“...Blood samples were obtained through antecubital vein puncture. Platelets were isolated as described. Briefly, 12 ml of blood from donor subjects was collected into 4.5-ml tubes with 3.8% (wt/vol) sodium citrate, and samples were centrifuged at 200g for 20 min at room temperature. Then, platelet-enriched plasma was centrifuged at 15000g for 10 min at 4 °C. Platelet pellets used for two-dimensional difference gel electrophoresis (2D-DIGE) and Western blot analysis were washed with cold phosphate-buffered saline (PBS) and centrifuged at 15000g for 10 min at 4 °C. Lately, platelets were resuspended in NP40 lysis buffer (50 mM Tris-base pH 7.4,

150 mM NaCl, 0.5% Nodidet P-40, 1 mM EDTA, protease and phosphatase inhibitor cocktails, Roche Applied Science) and stored at – 80 °C...”

And the corrected paragraph is shown below:

“...Blood samples were obtained through antecubital vein puncture. Platelets were isolated as described. Briefly, 12 ml of blood from donor subjects was collected into 4.5-ml tubes with 3.8% (wt/vol) sodium citrate, and samples were centrifuged at 200g for 20 min at room temperature. Then, platelet-enriched plasma was centrifuged at 15000g for 10 min at room temperature. Platelet pellets used for two-dimensional difference gel electrophoresis (2D-DIGE) and Western blot analysis were washed with phosphate-buffered saline (PBS) and centrifuged at 15000g for 10 min at room temperature. Lately, platelets were resuspended in NP40 lysis buffer (50 mM Tris-base pH 7.4, 150 mM NaCl, 0.5% Nodidet P-40, 1 mM EDTA, protease and phosphatase inhibitor cocktails, Roche Applied Science) and stored at – 80 °C...”

The online version of the original article can be found at <https://doi.org/10.1007/s12035-018-1039-3>

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