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Publisher Correction: Proteomics of appetite-regulating system influenced by menstrual cycle and intensive exercise in female athletes: a pilot study

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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-024-54572-1>, published online 20 February 2024

In the original version of this Article a previous rendition of Figure 4 was published. The original Fig. 4 and accompanying legend appear below.

The original Article has been corrected.

Published online: 21 March 2024

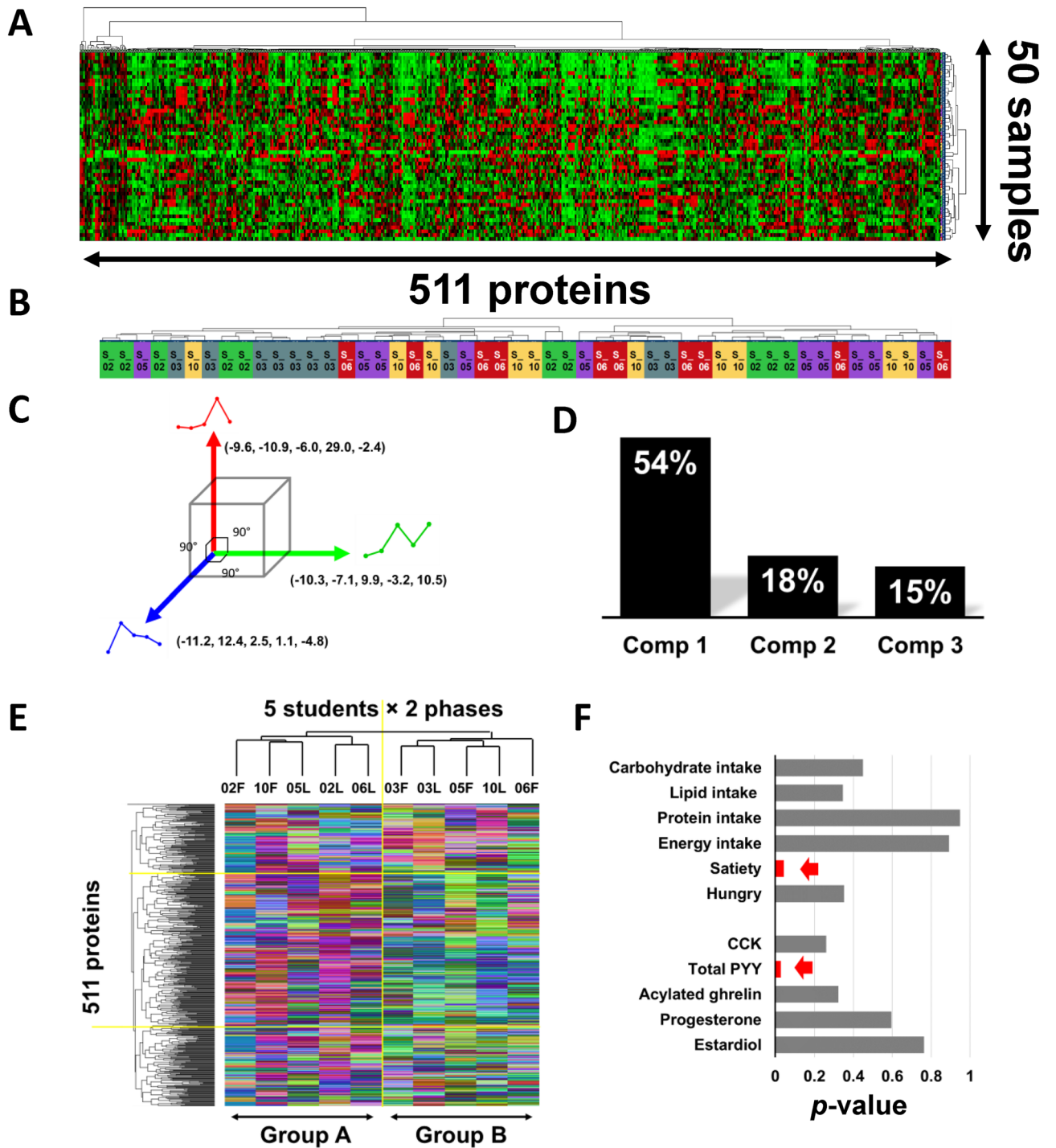


Figure 4. Heatmap analysis and transition pattern classification. (A) Heatmap analysis depicting the expression levels of 511 proteins across 50 samples: red: up-regulated, green: down-regulated. Proteins and samples were categorized by cluster analysis. (B) Three orthogonal transition bases obtained by PCA analysis. (C) Contributions of each principal components to the original data. (D) Transitional pattern heatmap with cluster analysis; Each protein transition pattern during exercise dissolved into three basic patterns, and the cosines to the three bases were used for categorization. Cosines were further converted to RGB colors to visualize the categorization.



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