Review of: "Case Report: Urinary Proteomic Analysis of Exercise-Induced Rhabdomyolysis with Acute Kidney Injury"

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Potential competing interests: No potential competing interests to declare.

Carneiro da Silva et al., in a very interesting study using untargeted urine proteomics, explore the link between rhabdomyolysis and acute kidney injury in strenuous exercise.

The paper is well-written and presented, and the interpretation of the results was supported adequately!

Minor comments:

Please use standard abbreviations for the most common proteins identified and used in acute kidney injury, e.g., insulin-like growth factor-binding (IGFBP-7) (correctly written in the discussion section), instead of (IBP7). Papers in clinical chemistry journals provide this information (e.g., Clinical Chemistry, CCLM, Clinical Biochemistry, Clinica Chimica Acta, etc.). Also, report results in SI units for standard blood and urine chemistry!

Discuss in focus which of the proteins identified are currently in clinical use or of potential clinical use. Which of the proteins identified could be validated for use other than MS/MS and gene profiling?