Author’s response to reviews

Title: Potassium intake, skeletal muscle mass, and effect modification by sex: data from the 2008–2011 KNHANES

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Minor comment:
1. Please verify the consistency between the answer to the second comment (“(...)Furthermore, given that loss of muscle mass is different between men and women, we sought to evaluate the association of dietary potassium intake with loss of muscle mass according to sex.”) and the current version of the introduction (“(...)we hypothesized that dietary potassium intake would be associated with muscle mass and that this association would differ between men and women. Therefore, we sought to evaluate the association of dietary potassium intake with loss of skeletal muscle mass according to sex.”)

OUR RESPONSE: Thank you for your suggestion.
We revised the introduction as follows for the consistency with the answer to the second comment. “Given any association between factors that may be associated with muscle loss, such as insulin resistance or mild metabolic acidosis, and the beneficial effects of potassium on these factors, we sought to examine the association between dietary potassium intake and muscle mass. Furthermore, given that loss of muscle mass is different between men and women, we sought to evaluate the association of dietary potassium intake with loss of muscle mass according to sex.”