Response to "Comment on "metabolic tumor heterogeneity analysis by F-18 FDG PET/CT predicts mediastinal lymph node metastasis in non-small cell lung cancer patients with clinically suspected N2""

Dear Editor,

We would like to thank the authors of this letter for their valuable comments on our article published recently [1]. In order to validate the goodness of fit of logistic regression analysis, we performed the Hosmer-Lemeshow test using SPSS software (version 18.0; SPSS Chicago, Illinois, USA). The Hosmer-Lemeshow test showed an adequate model calibration ($p = 0.144$). Therefore, the logistic regression analysis from our article is sufficient to support the conclusion that the metabolic heterogeneity defined as COV showed the superior predictability of the mediastinal metastasis.

References

[1] K. Pahk, J.H. Chung, E. Yi, S. Kim, S.H. Lee, Metabolic tumor heterogeneity analysis by F-18 FDG PET/CT predicts mediastinal lymph node metastasis in non-small cell lung cancer patients with clinically suspected N2, Eur. J. Radiol. 106 (2018) 145–149.

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