

Supporting Information

**Analysis of volatile organic compounds from patients
and cell lines for the validation of lung cancer
biomarkers by proton-transfer-reaction mass
spectrometry**

Yun Sun^{a+}, Yibing Chen^{b+}, Chuanqiang Sun^a, Haipei Liu^a,
Yan Wang^a, Xuehui Jiang^{a*}

^aTianjin University, No.92 Weijin Road, Tianjin 300072, China

^bChinese PLA General Hospital, Beijing 100853, China

+ : These authors contributed equally to this work

*Corresponding author: Xuehui Jiang

E-mail address: cheniyibing1128@126.com

Supporting Information

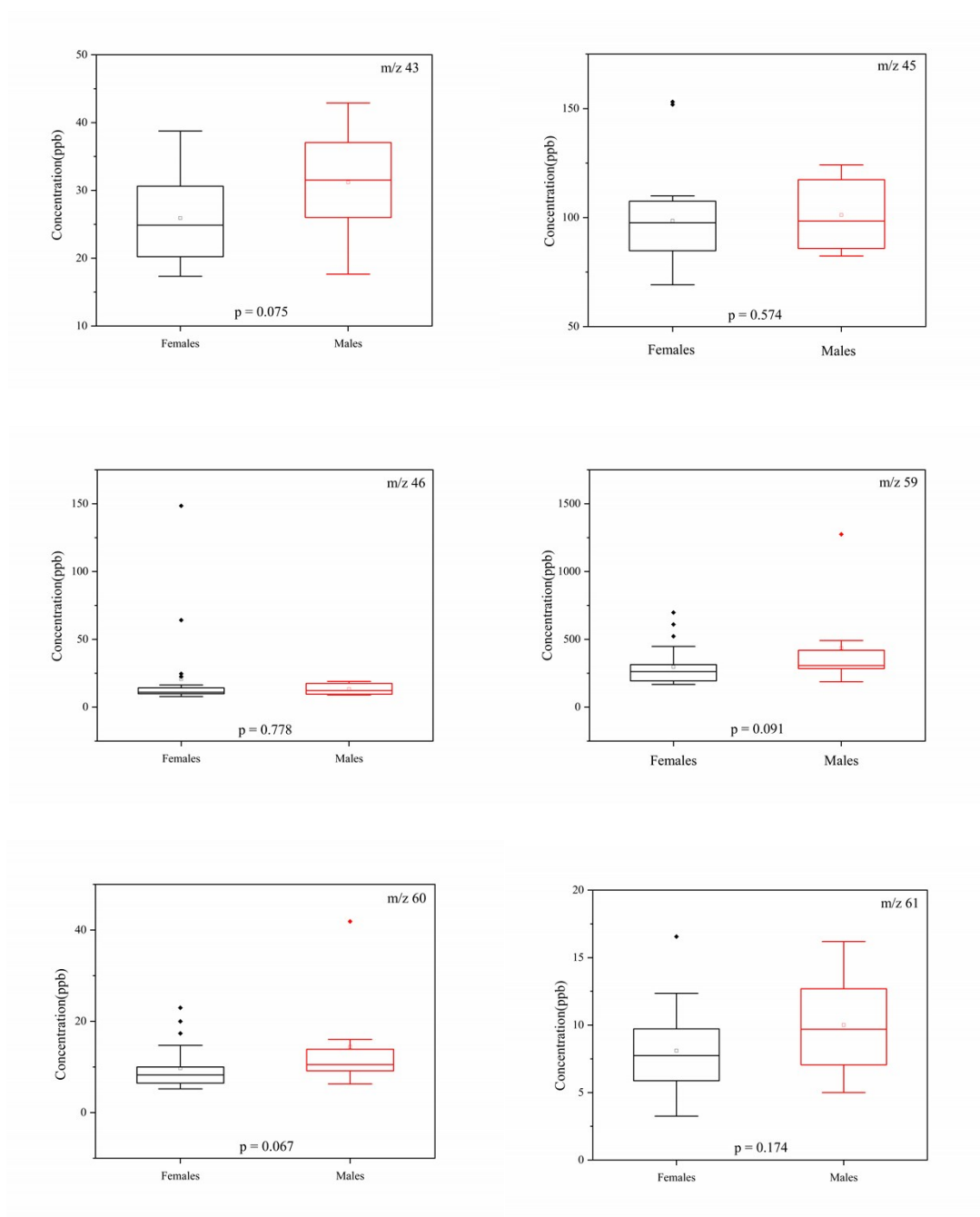


Fig. S1. Comparison of characteristic ions in males and females (9 males and 21 females).

Supporting Information

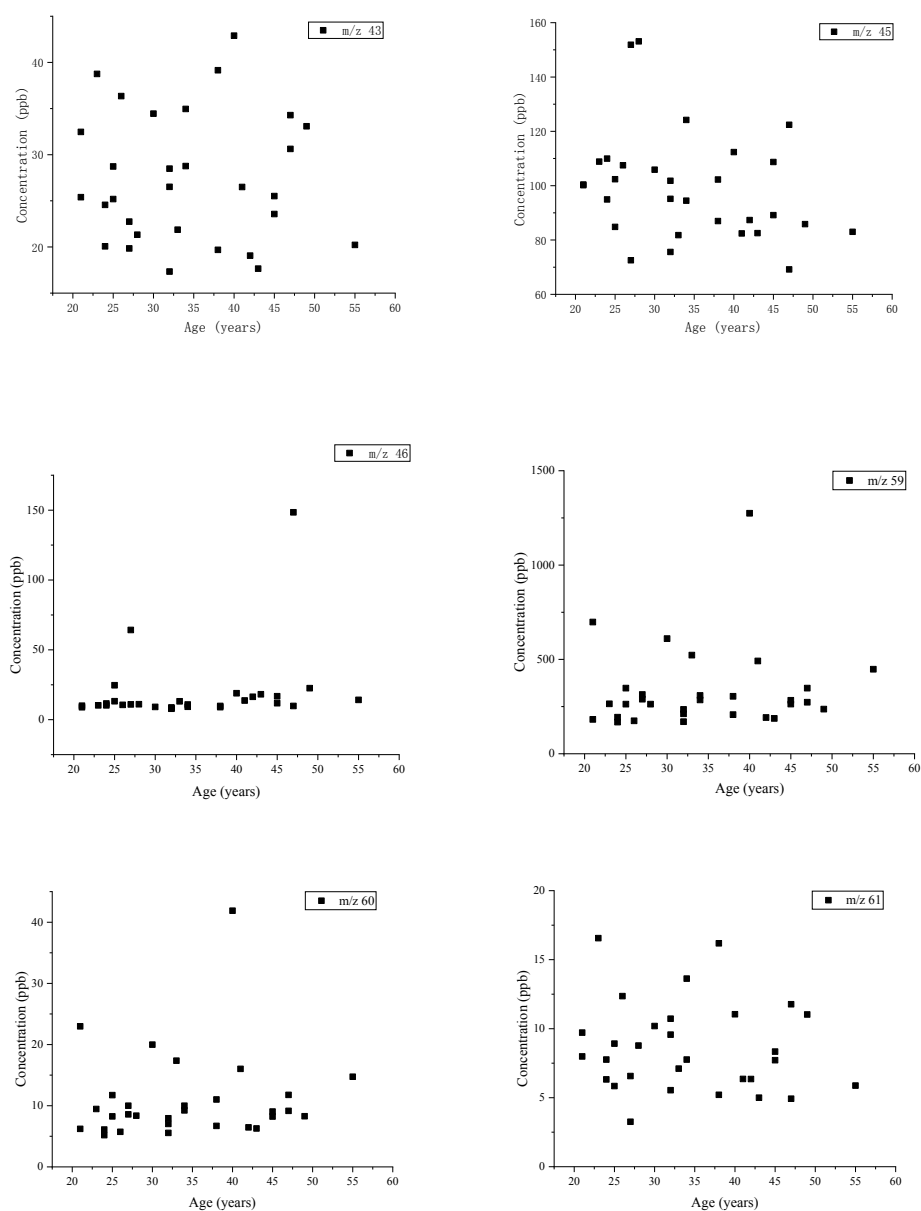


Fig. S2. Influence of age on characteristic ions.