



Cite this: *Analyst*, 2015, **140**, 2887

Correction: A sniffer-camera for imaging of ethanol vaporization from wine: the effect of wine glass shape

Takahiro Arakawa,^a Kenta Iitani,^{a,b} Xin Wang,^a Takumi Kajiro,^c Koji Toma,^a Kazuyoshi Yano^c and Kohji Mitsubayashi*^{a,b}

DOI: 10.1039/c5an90029h

www.rsc.org/analyst

Correction for 'A sniffer-camera for imaging of ethanol vaporization from wine: the effect of wine glass shape' by Takahiro Arakawa *et al.*, *Analyst*, 2015, DOI: 10.1039/c4an02390k.

Fig. 7 and 8 show incorrect captions; there are also errors in the text within the section 'Ethanol vapor imaging of different glass shapes'. For this section, the first two sentences of the second paragraph are not correct and should read as follows:

Fig. 6 shows the average intensity profiles at the center and edge of the wine glass at temperatures of 13 °C and 24 °C. Ethanol vapor from wine at 24 °C rapidly increased within 10 seconds regardless of the measurement point, whereas the intensity only gradually increased at 13 °C.

The correct versions of the captions for Fig. 7 and 8 are shown here below with their respective images.

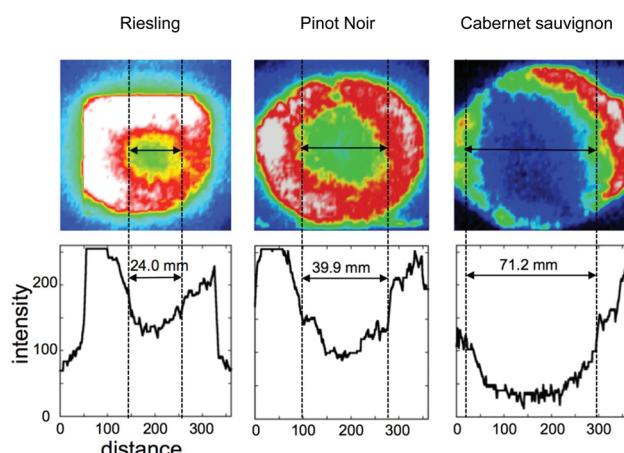


Fig. 7 Characteristic ring shapes of the three wine glass types: Riesling, Pinot Noir and Cabernet Sauvignon.

^aDepartment of Biomedical Devices and Instrumentation, Institute of Biomaterials and Bioengineering, Tokyo Medical and Dental University, 2-3-10, Kanda-Surugadai, Chiyoda-ku, Tokyo 101-0062, Japan. E-mail: m.bdi@tmd.ac.jp; Fax: +81-3-5280-8094; Tel: +81-3-5280-8091

^bGraduate School of Medical and Dental Sciences, Tokyo Medical and Dental University, 1-5-45 Yushima, Bunkyo-ku, Tokyo 113-8549, Japan

^cGraduate School of Bionics, Computer and Media Sciences, Tokyo University of Technology, 1404-1 Katakura, Hachioji, Tokyo 192-0982, Japan



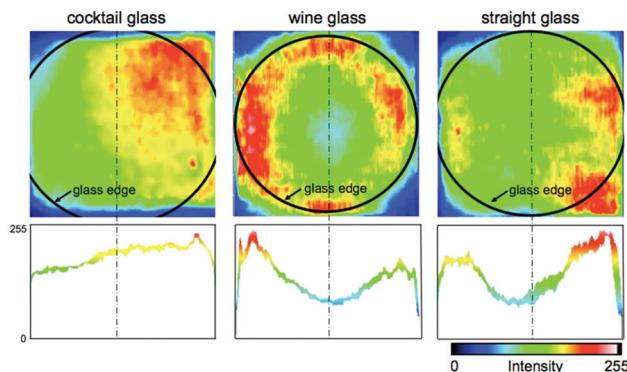


Fig. 8 2-D intensity profile of the cocktail glass, wine glass, and straight glass. The concentration distribution of ethanol vapor with the characteristic ring shape appeared at the edge of the wine glass.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

