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Correction: Analysis of the quantitative structure–activity relationship of glutathione-derived peptides based on different free radical scavenging systems

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Correction for ‘Analysis of the quantitative structure–activity relationship of glutathione-derived peptides based on different free radical scavenging systems’ by Wenzhen Liao *et al.*, *Med. Chem. Commun.*, 2016, DOI: 10.1039/c6md00006a.

The authors regret that some corrections had not been made to the final manuscript. Please find the required corrections listed below:

In section 2.7 Statistical analysis, the final sentence ‘The MAE based criteria.....the QSAR model.²⁴’ should be replaced by: ‘The MAE based criteria were used for the training set using cross-validated leave-one-out (LOO) predictions for additional validation of the QSAR models.^{24,58} The software tool to perform the MAE based test was downloaded from the website: http://teqip.jdvu.ac.in/QSAR_Tools/.’

The above revised sentence includes a new reference: 58. K. Roy, R. N. Das, P. Ambure and R. B. Aher, *Chemom. Intell. Lab. Syst.*, 2016, 152, 18–33.

In section 3.5.1 Predictive capability of the models, the sentence ‘Therefore, external validation.....high predictive power.’ should be replaced by: ‘However, in the absence of sufficient number of data points for external validation, the MAE based criteria were applied for cross-validation, and the results proved that the QSAR model for ORAC database exhibited a high predictive power.’

In Table 4 the title of the final column ‘External validation test (MAE)’ should be replaced by: ‘MAE based criteria’.

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

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