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Correction: Selective detection of fluoride using fused quinoline systems: effect of pyrrole

Mahesh Akula, Yadagiri Thigulla, Amit Nag and Anupam Bhattacharya*

Correction for 'Selective detection of fluoride using fused quinoline systems: effect of pyrrole' by Mahesh Akula *et al.*, RSC Adv., 2015, 5, 57231–57234.

The authors would like to correct some errors present in the original article.

In page 57232, in the third paragraph of the right column, the sentence "In cases of ligands **7** and **8**, pyrrole NH and hydroxyl were blocked, respectively" should read: "In cases of ligands **8** and **9**, pyrrole NH and hydroxyl were blocked, respectively".

In addition, some of the structures in Table 1 were not displayed correctly (ligands **6**, **9** and **13**). The corrected Table 1 is shown below.

Table 1 Study of selective fluoride sensing with various ligands

Ligand	Structure	Anion selectivity ^a (red shift with intensity enhancement)
1		F ⁻ selective
2		No selectivity
3		No selectivity
4		No selectivity
5		No selectivity
6		No selectivity

Table 1 (Contd.)

Ligand	Structure	Anion selectivity ^a (red shift with intensity enhancement)
7		No selectivity
8		No selectivity
9		No selectivity
10		No selectivity
11		F ⁻ selective ^b
12		F ⁻ selective
13		F ⁻ selective
14		F ⁻ selective

^a Ligands showing selective F⁻ sensing also show AcO⁻ sensing, which can be easily removed by using TBDPS protection of hydroxyl group. ^b No red shift and no AcO⁻ interference.

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

