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CORRECTION

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fused quinoline systems: effect of pyrrole

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

Correction: Selective detection of fluoride using

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	[PQP] HO	${ m F}^-$ selective
2	HO	No selectivity
3	HO	No selectivity
4	Ph N HO	No selectivity
5	HO	No selectivity
6	HO	No selectivity

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Table 1 (Contd.)

Ligand	Structure	Anion selectivity ^a (red shift with intensity enhancement)
7	O N HO	No selectivity
8	N N N N N N N N N N N N N N N N N N N	No selectivity
9	NH NH	No selectivity
10	NHOH	No selectivity
11	NH	${ m F}^-$ selective b
12	HO HO	${f F}^-$ selective
13	HO	${ m F}^-$ selective
14	NH O HO	${f F}^-$ 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.