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Correction: Discovery of fluoroquinolone derivatives as potent, selective inhibitors of PI3K γ

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Correction for 'Discovery of fluoroquinolone derivatives as potent, selective inhibitors of PI3K γ ' by Shao Sha *et al.*, *Med. Chem. Commun.*, 2015, DOI: 10.1039/c5md00364d.

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The authors regret errors in Fig. 2 and Table 2 of their paper. The structure shown in Fig. 2 should show N1 between C14 and C15 and Table 2 should show R/R' as 6-MeO for compounds D1 and C1. The corrected figure and table are shown below.

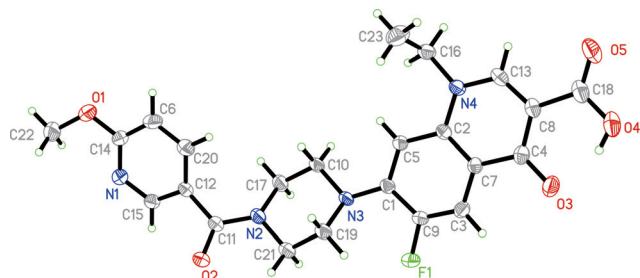


Fig. 2 Molecular structure of compound D1 with atomic numbering scheme.

Table 2 Enzyme activities (IC₅₀, nM) of synthesized compounds against human PI3K γ , PI3K α , PI3K β , and PI3K δ kinases, respectively

Compound	R/R'	PI3K γ	PI3K α	PI3K β	PI3K δ
D1	6-MeO	279	>1000	>1000	>1000
D2	2-Cl	259	>1000	>1000	>1000
C1	6-MeO	285	>1000	>1000	>1000
C2	2-Cl	265	>1000	>1000	>1000
A1	5-Cl	174	963	>1000	553
A2	4-MeO	89	642	>1000	348
A3	3,5-NO ₂	56	356	>1000	271
A4	5-Br	169	894	>1000	674
A5	5-NO ₂	185	591	>1000	722
B1	5-Cl	98	712	>1000	311
B2	6-Me	173	914	>1000	683
B3	5-Br	111	695	>1000	474
B4	5-MeO	112	698	>1000	489
CAL-101		92	825	579	3

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

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