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Correction: ^{19}F multiple-quantum coherence NMR spectroscopy for probing protein–ligand interactions

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Correction for ' ^{19}F multiple-quantum coherence NMR spectroscopy for probing protein–ligand interactions' by Anna Zawadzka-Kazimierczuk et al., *RSC Adv.*, 2018, 8, 40687–40692.

In the original manuscript, Fig. 1 contained an error, for which two pulsed field gradients in the NMR pulse sequences depicted should not be present. The correct figure and caption are as follows.

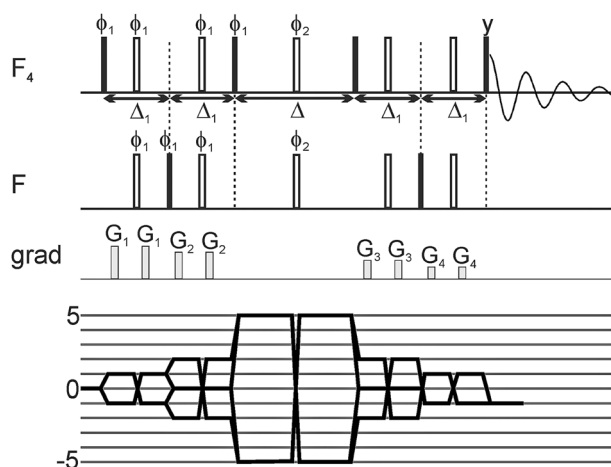


Fig. 1 Scheme of the 5Q pulse sequence for T_2 measurements of the SF_5 system, together with coherence transfer pathway. All pulses were selective shaped pulses. The pulses acting on one type of fluorine nuclei (F or F_4 group) were sinc-shaped; their length was set to 250 μs and offset was set on the frequency of the group. The pulses applied simultaneously on F and F_4 groups were cosine-modulated sinc-shaped pulses; their length was 250 μs and offset was set in the middle between the two frequencies. The Δ_1 delay was set to 6.28 ms and the relaxation delay Δ was incremented. The pulse phases were set to x , unless shown explicitly. On the phase ϕ_1 a 10-step phase cycle was performed to select the coherence of ± 5 order during the multiple-quantum period. Additionally, on the phase ϕ_2 a 4-step phase cycle was performed.

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

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