

CORRECTION

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Correction: 4'-Guanidinium-modified siRNA: a molecular tool to control RNAi activity through RISC priming and selective antisense strand loading

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 Correction for '4'-Guanidinium-modified siRNA: a molecular tool to control RNAi activity through RISC priming and selective antisense strand loading' by Ganesh N. Nawale *et al.*, *Chem. Commun.*, 2019, **55**, 9112–9115.

The authors regret that Table 1 was displayed incorrectly in the original article. The correct version is shown below.

Table 1 The sequences of siRNA duplexes and T_m values

Name	Passenger (5'–3', above) and guide strand (3'–5', below)	T_m^a	$\Delta T_m^b/\text{mod.}$
siRNA1	GGAAGCUGCAGAAAGAUACTT TTCCUUCGACGUCUUUCUAUG	66.9 ± 0.1	
siRNA2	GGAAGCUGCAGAAAGAUACTT TTCCUUCGACGUCUUUCUAUG	67.8 ± 0.3	+0.9
siRNA3	GGAAGCUGCAGAAAGAUACTT TTCCUUCGACGUCUUUCUAUG	69.8 ± 0.1	+2.9
siRNA4	GGAAGCUGCAGAAAGAUACTT TTCCUUCGACGUCUUUCUAUG	69.5 ± 0.2	+2.6
siRNA5	GGAAGCUGCAGAAAGAUACTT TTCCUUCGACGUCUUUCUAUG	69.7 ± 0.3	+2.8
siRNA6	GGAAGCUGCAGAAAGAUACTT TTCCUUCGACGUCUUUCUAUG	70.3 ± 0.2	+3.4

^a T_m represents melting temperatures for unmodified and GMU modified siRNA duplexes (bold text indicates modification) in °C. ^b ΔT_m represents the [T_m (RNA mod.) – T_m (RNA unmod.)]. The T_m values were determined using 1 μM of siRNA in buffer containing 50 mM NaCl, 10 mM Na₂PO₄, pH 7.4. All experiments were triplicated, and the T_m values have reported an average of 3 measurements with the estimated standard deviation.

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

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