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addenda and errata

Structure of d(GCGAAAGC) (hexagonal form): a base-intercalated duplex as a stable structure. Erratum

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In the paper by Sunami *et al.* [(2004), *Acta Cryst.* D**60**, 90–96] an incorrect version of Table 2 was published. The correct version is given here.

Table 2
Some helical parameters and sugar puckers of the base-intercalated duplexes.

Inclin, Prop, Buckl and Open represent inclination, propeller twist, buckle and opening angles (see Lu & Olson, 2003). The C_2 residue is iodinated in 9hmt-I and brominated in 9hmt-Br. For each base pair, the upper line is for 9hmt-I, the middle line for 8hmt-h and the lower line for 9hmt-Br (Shepard *et al.*, 1998). The corresponding values for the remaining half of the duplex are omitted owing to crystallographic symmetry.

(*a*) Helical parameters.

Base pair	Inclin	Tip	Twist	dz	Prop	Buckl	Open	C1′···C1′
G_1·C_8^*	1	−6	26	3.1	6	−2	−3	10.7
	−2	−8	28	3.0	9	0	3	10.5
	2	3	31	3.2	6	−1	1	10.5
C_2:G_7^*	6	0	55	3.3	10	13	0	10.5
	10	3	52	3.2	4	16	1	10.5
	10	0	52	3.4	8	9	−1	10.6
G_3:A_6^*	†	†	†	†	−12	29	9	8.3
	†	†	†	†	−4	31	8	8.4
	†	†	†	†	−15	25	10	8.5
A form	20	0	33	2.3	12	0	−2	10.7
B form	−5	0	36	3.4	−1	0	−2	10.7

(*b*) Sugar puckers.

Nucleotide	Pucker, 9hmt-I	Pucker, 8hmt-h	Pucker, 9hmt-Br
G_1	C3′-*exo*	C3′-*exo*	C3′-*exo*
C_2	C1′-*exo*	C1′-*exo*	C1′-*exo*
G_3	C2′-*endo*	C2′-*endo*	C2′-*endo*
A_4	C3′-*endo*	C3′-*endo*	C4′-*exo*
A_5	C1′-*exo*	C1′-*exo*	C1′-*exo*
A_6	C2′-*endo*	C2′-*endo*	C2′-*endo*
G_7	C1′-*exo*	C1′-*exo*	C2′-*endo*
C_8	C2′-*endo*	C4′-*exo*	C3′-*exo*
T_9	‡	‡	‡
A form	C3′-*endo*	C3′-*endo*	C3′-*endo*
B form	C2′-*endo*	C2′-*endo*	C2′-*endo*

† A_4 and A_5 are not paired with any bases. ‡ T_9 is disordered.

References

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