
Calculations of one-, two- and three-bond nuclear spin-spin couplings in a model peptide and correlations with experimental data

Published in

J. Biomol. NMR (1994) **4**, 519–542

In Table 2 on page 527, the coefficient for ${}^3J_{\text{H}^{\text{N}}\text{H}^{\alpha}}$ multiplying $\sin(\phi)$ should be -1.0475 instead of 1.0475 . The correct coefficient was used in all computations and figures reported in the paper. The authors thank Harald Schwalbe for bringing this error to their attention.

A.S. Edison, J.L. Markley and F. Weinhold
Department of Biochemistry, 420 Henry Mall
Madison, WI 53706-1569, U.S.A.
Tel. (+1) 608-262-3026
Fax (+1) 608-262-3453

${}^1\text{H}$, ${}^{13}\text{C}$ and ${}^{15}\text{N}$ random coil NMR chemical shifts of the common amino acids.
I. Investigations of nearest-neighbor effects

Published in

J. Biomol. NMR (1995) **5**, 67–81

In Tables 3 and 6 (on pages 76 and 78, respectively), the values given for the ${}^{15}\text{N}$ chemical shift of lysine ϵNH_3 should be 32.7 ppm instead of 125.9 ppm.

D.S. Wishart, C.G. Bigam, A. Holm, R.S. Hodges and B.D. Sykes
Protein Engineering Network of Centres of Excellence
Department of Biochemistry, University of Alberta
Edmonton, AB, Canada T6G 2S2
Tel. (+1) 403-492-6540
Fax (+1) 403-492-1473