

Corrigendum

Synthesis of four diastereomeric octofuranoses from D-glucofuranurono-6,3-lactone *via* Grignard reactions, K. Dax, M. Fechter, G. Gradnig, V. Grassberger, C. Illaszewicz, M. Ungerank, and A. E. Stütz, *Carbohydrate Research*, 217 (1991) 59–70.

The bottom half of Table I was incorrectly reproduced. For completeness the entire Table is printed overleaf.

TABLE I

300 MHz ¹H-n.m.r. data for compounds in CDCl₃

Compound	Chemical shifts (δ)									
	H-1	H-2	H-3	H-4	H-5	H-6	H-7	H-8	H-8'	Others ^a
2	6.00	4.76	4.72	4.80	4.51	—	—	—	—	1.50, 1.32 (Me ₂ C); 0.93, 0.19, 0.15 (TBDMS)
3	5.89	4.80	5.00	4.59	4.20	—	—	—	—	1.52, 1.34 (Me ₂ C); 0.89, 0.17, 0.15 (TBDMS)
7	5.83	4.79	4.03	3.92	4.17	4.23	5.83	5.34	5.29	4.82-4.55, 3.40, 3.36 (2 MOM); 1.44, 1.31 (Me ₂ C); 0.88, 0.14, 0.05 (TBDMS)
9	5.87	4.77	4.06	4.22	4.08	4.24	5.91	5.31	5.28	4.78-4.59, 3.38, 3.36 (2 MOM); 1.44, 1.28 (Me ₂ C); 0.87, 0.10, 0.02 (TBDMS)
10	6.08	4.65	4.36	4.18	4.22	4.53	6.11	5.50	5.39	1.63, 1.47 (Me ₂ C); 1.06, 0.29, 0.25 (TBDMS)
11	5.89	4.79	3.96	3.90	4.12	4.01	5.95	5.35	5.27	4.80-4.59, 3.42, 3.37 (2 MOM); 1.45, 1.30 (Me ₂ C); 0.90, 0.10, 0.08 (TBDMS)
12	5.92	4.47	4.22	3.94	4.02	4.22	5.96	5.33	5.22	1.45, 1.30 (Me ₂ C); 0.88, 0.14, 0.11 (TBDMS) 3.15, 3.83 (2 OH).
13	5.90	4.60	3.96	3.90	4.13	3.97	5	5.33	5.26	4.74-4.51, 3.43, 3.33 (2 MOM); 1.45, 1.30 (Me ₂ C); 0.91, 0.12, 0.09 (TBDMS)
18	5.86	4.79	4.05	4.00	4.17	3.70	1	0.96	—	4.80-4.55, 3.37, 3.36 (2 MOM); 1.45, 1.28 (Me ₂ C); 0.85, 0.09, -0.02 (TBDMS)
19	5.84	4.71	4.11	4.04	4.11	3.52	1.65	0.93	—	4.77-4.63, 3.36, 3.35 (2 MOM); 1.44, 1.27 (Me ₂ C); 0.85, 0.09, 0.03 (TBDMS)
20	5.92	4.61	4.18	4.30	4.01	3.49	1.72	0.91	—	4.72-4.63, 3.40, 3.39 (2 MOM); 1.47, 1.31 (Me ₂ C); 0.90, 0.15, 0.11 (TBDMS)
21	5.87	4.62	3.88	3.96	4.08	3.42	1.69	0.98	—	4.72-4.49, 3.40, 3.36 (2 MOM); 1.46, 1.29 (Me ₂ C); 0.89, 0.08, 0.06 (TBDMS)

Compound	Coupling constants (Hz) ^b							
	$J_{1,2}$	$J_{3,4}$	$J_{4,5}$	$J_{5,6}$	$J_{6,7}$	$J_{7,8}$	$J_{7,8}$	$J_{8,8}$
2	3.7	3.0	4.1	—	—	—	—	—
3	3.6	2.9	—	—	—	—	—	—
7	3.5	2.6	9.3	1.8	8.6	15.4	10.4	1.9
9	3.5	2.7	8.8	1.9	5.8	17.8	10.3	1.5
10	3.7	1.8	6.9	1.5	4.5	17.2	10.6	<1
11	3.9	2.9	8.7	2.3	8.7	17.6	10.3	1.6
12	3.6	<1	6.6	2.4	<1	17.2	10.5	<1
13	3.7	2.8	8.6	2.4	8.7	17.4	10.3	1.7
18	3.6	2.6	9.0	1.2	8.6	7.4	—	—
19	3.6	<1	<1	<1	7.1	7.4	—	—
20	3.8	3.0	8.0	2.0	7.0	7.4	—	—
21	3.5	2.6	8.2	1.9	^c	7.4	—	—

^a Abbreviations include TBDMS, *tert*-butyldimethylsilyl, and MOM, methoxymethyl. ^b $J_{2,3}$ < 0.5 Hz. ^c Not resolved.