

APPENDIX 2

Isotope data of the measured recent bivalve shells from Gil Wielki Lake

Sample	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$
Specimen no. 1 (Fig. 5)		
BBG 73-3	-6.105	-5.214
BBG 73-4	-6.276	-5.271
BBG 73-5	-5.672	-5.211
BBG 73-6	-6.34	-5.981
BBG 73-7	-6.133	-6.267
BBG 73-8	-5.892	-6.19
BBG 73-9	-5.776	-5.743
BBG 73-10	-6.655	-5.482
BBG 6 10	-7.928	-5.862
BBG 6 9	-8.7	-6.255
BBG 6 7	-12.077	-6.279
BBG 6 6	-6.081	-5.47
BBG 6 5	-7.593	-6.172
BBG 6 4	-8.216	-5.745
BBg 6 3	-8.163	-5.901
BBG 6 2	-9.882	-4.994
BBG 6 1	-6.607	-5.567
BBG 5 10	-9.953	-5.411
BBG 5 9	-12.079	-7.103
BBG 5 8	-9.376	-7.082
BBG 5 7	-8.689	-7.236
BBG 5 6	-7.592	-6.428
1.(1)	-8.482	-5.839
1.(2)	-12.462	-6.235
1.(4)	-10.933	-6.53
1.(5)	-9.129	-6.361
1.(6)	-7.927	-6.035
1.(7)	-7.748	-6.08
1.(8)	-8.842	-5.43
1.(9)	-12.291	-5.688
1.(10)	-10.407	-5.496
BBG 23	-10.611	-4.796
BBG 25	-9.779	-5.507
BBG 26	-10.834	-6.16
BBG 27	-10.243	-5.92
BBG 31	-10.05	-5.4
BBG 32	-10.184	-5.732
BBG 33	-9.574	-5.809
BBG 34	-8.796	-4.924
BBG 35	-7.572	-4.967
BBG 36	-8.037	-4.661
BBG 41	-8.49	-4.741
BBG 42	-7.257	-4.856
BBG 43	-7.744	-4.99
BBG 44	-7.769	-4.843
BBG 45	-7.685	-4.9
BBG 46	-7.497	-4.813
BBG 47	-7.192	-4.974
BBG 48	-7.299	-4.901
BBG 49	-6.694	-4.799
BBG 4 10	-7.071	-4.878
Specimen no. 2, juvenile stage (Fig. 6A)		
Gil1033 6	-5.657	-4.617
Gil1033 7	-5.606	-4.371
Gil1033 8	-5.847	-4.428
Gil1033 9	-6.828	-4.597
Gil1033 10	-6.574	-4.451
Gil1033 11	-6.549	-4.443
Gil1033 12	-6.822	-4.384
Gil1033 13	-6.612	-4.411
Gil1033 14	-6.533	-4.438
Gil1033 15	-6.086	-4.383
Gil1033 16	-6.024	-4.75
Gil1033 17	-6.424	-4.348
Gil1033 18	-6.149	-4.54
Gil1033 19	-6.171	-4.571
Gil1033 20	-7.967	-4.233
Specimen no. 3, gerontic stage (Fig. 6B)		
GW103 1	-8.283	-5.294
GW103 2	-7.204	-5.246
GW103 3	-6.494	-4.32
GW103 4	-6.941	-4.914
GW103 5	-6.125	-4.703
GW103 6	-6.606	-5.161
GW103 7	-6.571	-5.336
GW103 8	-5.736	-5.152
GW103 9	-6.905	-5.294
GW103 10	-4.96	-4.657
Specimen no. 4, mid-age stage (Fig. 6C)		
GWRZ 1	-5.1	-4.444
GWRZ 2	-6.569	-4.47
GWRZ 3	-7.06	-4.233
GWRZ 4	-5.745	-4.714
GWRZ 5	-5.236	-4.675
GWRZ 6	-5.569	-4.71
GWRZ 7	-6.438	-3.852
GWRZ 8	-9.379	-4.939
GWRZ 9	-9.14	-5.709
GWRZ 10	-7.864	-6.459
GWRZ 11	-6.992	-6.234
GWRZ 12	-6.965	-5.993
GWRZ 13	-7.446	-4.697
GWRZ 14	-7.649	-4.551
GWRZ 15	-8.812	-5.348
GWRZ 16	-9	-4.715
GWRZ 17	-6.772	-4.686
Specimen no. 5, gerontic stage (Fig. 6D)		
GWZX 11	-9.99	-3.823
GWZX 12	-13.675	-4.361
GWZX 13	-12.427	-4.758
GWZX 14	-9.344	-5.438
GWZX 15	-8.523	-5.777
GWZX 16	-8.377	-5.859
GWZX 18	-8.295	-5.588