

## Annexure A

See Table A.1.

**Table A.1**  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  values in KL-3

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
1.	KLI-1	9.646	-7.592	-7.087
2.	KLI-2	9.672	-6.604	-7.28
3.	KLI-3	9.695	-6.056	-7.615
4.	KLI-4	9.720	-6.858	-8.76
5.	KLI-5	9.746	-5.879	-8.442
6.	KLI-6	9.774	-6.572	-8.22
7.	KLI-7	9.800	-7.989	-8.586
8.	KLI-8	9.828	-7.936	-8.287
9.	KLI-9	9.860	-7.427	-7.817
10.	KLI-10	9.895	-6.91	-8.552
11.	KLI-11	9.927	-6.354	-9.508
12.	KLI-12	9.953	-6.724	-9.831
13.	KLI-13	9.975	-6.441	-10.069
14.	KLI-14	9.993	-6.984	-10.571
15.	KLI-15	10.010	-7.35	-10.749
16.	KLI-16	10.031	-7.391	-10.447
17.	KLI-17	10.058	-6.731	-10.053
18.	KLI-18	10.090	-6.514	-10.515
19.	KLI-19	10.125	-7.577	-10.573
20.	KLI-20	10.160	-7.705	-10.46
21.	KLI-21	10.194	-5.984	-10.231
22.	KLI-22	10.225	-6.278	-10.318
23.	KLI-23	10.252	-6.68	-10.06
24.	KLI-24	10.277	-7.16	-9.63
25.	KLI-25	10.301	-6.169	-10.412

(continued)

**Table A.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
26.	KLI-26	10.326	-6.803	-10.346
27.	KLI-27	10.353	-7.13	-10.08
28.	KLI-28	10.382	-8.148	-10.072
29.	KLI-29	10.412	-8.404	-9.388
30.	KLI-30	10.443	-7.167	-8.517
31.	KLI-31	10.473	-7.621	-8.678
32.	KLI-32	10.499	-7.868	-8.834
33.	KLI-33	10.523	-7.052	-8.075
34.	KLI-34	10.547	-6.575	-8.983
35.	KLI-35	10.571	-7.587	-9.281
36.	KLI-36	10.596	-6.716	-10.279
37.	KLI-37	10.621	-6.444	-10.369
38.	KLI-38	10.646	-6.632	-10.253
39.	KLI-39	10.670	-7.119	-9.17
40.	KLI-40	10.694	-6.256	-9.149
41.	KLI-41	10.718	-7.017	-9.342
42.	KLI-42	10.745	-6.909	-9.614
43.	KLI-43	10.774	-6.816	-9.703
44.	KLI-44	10.801	-6.345	-9.072
45.	KLI-45	10.828	-7.935	-9.747
46.	KLI-46	10.853	-8.097	-8.686
47.	KLI-47	10.877	-6.536	-9.296
48.	KLI-48	10.902	-6.555	-8.97
49.	KLI-49	10.927	-7.329	-8.602
50.	KLI-50	10.955	-7.038	-8.754
51.	KLI-51	10.983	-7.392	-9.346
52.	KLI-52	11.012	-8.168	-8.963
53.	KLI-53	11.040	-6.866	-9.851
54.	KLI-54	11.070	-6.944	-9.566
55.	KLI-55	11.100	-6.526	-9.401
56.	KLI-56	11.130	-7.03	-9.527
57.	KLI-57	11.160	-7.07	-9.858
58.	KLI-58	11.190	-7.458	-9.883
59.	KLI-59	11.219	-7.208	-8.487
60.	KLI-60	11.249	-7.107	-9.403
61.	KLI-61	11.279	-7.173	-9.239
62.	KLI-62	11.307	-6.59	-9.362
63.	KLI-63	11.333	-6.367	-8.164
64.	KLI-64	11.356	-6.287	-7.557
65.	KLI-65	11.377	-7.58	-7.933

(continued)

**Table A.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
66.	KLI-66	11.399	-7.198	-7.841
67.	KLI-67	11.425	-7.987	-9.244
68.	KLI-68	11.453	-7.135	-9.763
69.	KLI-69	11.479	-7.202	-9.669
70.	KLI-70	11.504	-8.296	-10.34
71.	KLI-71	11.529	-8.486	-10.334
72.	KLI-72	11.556	-7.292	-9.815
73.	KLI-73	11.585	-8.248	-9.574
74.	KLI-74	11.613	-7.498	-9.283
75.	KLI-75	11.639	-7.851	-9.242
76.	KLI-76	11.665	-8.34	-8.743
77.	KLI-77	11.692	-7.65	-8.325
78.	KLI-78	11.720	-7.457	-9.475
79.	KLI-79	11.746	-6.588	-8.783
80.	KLI-80	11.771	-6.893	-9.407
81.	KLI-81	11.799	-6.803	-9.76
82.	KLI-82	11.831	-6.849	-9.811
83.	KLI-83	11.863	-8.824	-9.564
84.	KLI-84	11.892	-7.935	-9.601
85.	KLI-85	11.917	-7.814	-8.955
86.	KLI-86	11.941	-8.246	-9.254
87.	KLI-87	11.968	-8.611	-9.236
88.	KLI-88	11.995	-7.541	-9.574
89.	KLI-89	12.023	-7.845	-9.639
90.	KLI-90	12.049	-7.019	-9.647
91.	KLI-91	12.076	-6.799	-9.625
92.	KLI-92	12.104	-7.288	-8.601
93.	KLI-93	12.133	-7.49	-9.245
94.	KLI-94	12.162	-8.338	-9.765
95.	KLI-95	12.193	-7.642	-9.188
96.	KLI-96	12.224	-6.587	-8.79
97.	KLI-97	12.255	-5.654	-8.759
98.	KLI-98	12.285	-6.5	-8.498
99.	KLI-99	12.313	-5.648	-8.401
100.	KLI-100	12.340	-6.914	-8.645
101.	KLI-101	12.364	-5.409	-8.135
102.	KLI-102	12.389	-5.73	-8.055
103.	KLI-103	12.414	-5.688	-7.832
104.	KLI-104	12.442	-6.96	-8.659
105.	KLI-105	12.473	-5.682	-8.952

(continued)

**Table A.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
106.	KLI-106	12.503	-7.029	-8.535
107.	KLI-107	12.531	-6.452	-8.717
108.	KLI-108	12.560	-6.697	-9.278
109.	KLI-109	12.591	-6.751	-9.025
110.	KLI-110	12.624	-6.269	-8.527
111.	KLI-111	12.657	-6.083	-8.563
112.	KLI-112	12.687	-7.049	-8.941
113.	KLI-113	12.713	-7.589	-9.05
114.	KLI-114	12.740	-8.186	-8.992
115.	KLI-115	12.766	-8.672	-9.223
116.	KLI-116	12.793	-8.178	-9.332
117.	KLI-117	12.819	-7.739	-9.431
118.	KLI-118	12.847	-7.758	-9.342
119.	KLI-119	12.876	-6.541	-9.396
120.	KLI-120	12.906	-6.303	-9.503
121.	KLI-121	12.937	-6.508	-9.202
122.	KLI-122	12.966	-6.28	-9.079
123.	KLI-123	12.994	-7.682	-9.68
124.	KLI-124	13.022	-7.643	-9.762
125.	KLI-125	13.049	-6.006	-10.349
126.	KLI-126	13.078	-6.309	-10.839
127.	KLI-127	13.108	-5.997	-10.439
128.	KLI-128	13.137	-6.494	-9.561
129.	KLI-129	13.165	-6.317	-9.509
130.	KLI-130	13.191	-7.848	-9.593
131.	KLI-131	13.218	-6.203	-9.917
132.	KLI-132	13.246	-6.65	-9.993
133.	KLI-133	13.276	-6.585	-10.396
134.	KLI-134	13.304	-6.826	-8.907
135.	KLI-135	13.329	-6.207	-9.255
136.	KLI-136	13.353	-6.868	-8.965
137.	KLI-137	13.376	-7.495	-9.542
138.	KLI-138	13.397	-7.823	-10.15
139.	KLI-139	13.420	-7.799	-10.137
140.	KLI-140	13.445	-6.697	-9.713
141.	KLI-141	13.471	-6.804	-8.879
142.	KLI-142	13.499	-7.354	-9.442
143.	KLI-143	13.529	-6.741	-10.074
144.	KLI-144	13.559	-6.761	-10.234
145.	KLI-145	13.589	-5.994	-10.138

(continued)

**Table A.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
146.	KLI-146	13.617	-6.27	-9.782
147.	KLI-147	13.644	-6.342	-9.504
148.	KLI-148	13.670	-6.999	-9.478
149.	KLI-149	13.695	-7.685	-9.791
150.	KLI-150	13.720	-7.925	-10.211
151.	KLI-151	13.744	-7.533	-10.064
152.	KLI-152	13.764	-6.663	-9.626
153.	KLI-153	13.787	-6.592	-9.499
154.	KLI-154	13.815	-7.131	-8.881
155.	KLI-155	13.848	-7.58	-8.975
156.	KLI-156	13.881	-6.505	-8.372
157.	KLI-157	13.907	-6.956	-9.035
158.	KLI-158	13.930	-8.066	-8.576
159.	KLI-159	13.954	-6.811	-9.325
160.	KLI-160	13.98	-6.688	-8.738
161.	KLI-161	14.007	-6.267	-8.813
162.	KLI-162	14.035	-6.944	-8.948
163.	KLI-163	14.064	-6.678	-9.475
164.	KLI-164	14.094	-6.887	-9.332
165.	KLI-165	14.128	-6.848	-9.051
166.	KLI-166	14.161	-7.045	-8.198
167.	KLI-167	14.193	-6.681	-8.859
168.	KLI-168	14.223	-6.668	-8.825
169.	KLI-169	14.251	-6.009	-8.5
170.	KLI-170	14.276	-7.517	-8.906
171.	KLI-171	14.301	-7.257	-8.675
172.	KLI-172	14.326	-7.482	-8.998
173.	KLI-173	14.352	-8.205	-9.606
174.	KLI-174	14.378	-6.785	-9.941
175.	KLI-175	14.405	-7.418	-9.807
176.	KLI-176	14.432	-8.245	-9.983
177.	KLI-177	14.458	-7.899	-9.9
178.	KLI-178	14.483	-6.337	-9.392
179.	KLI-179	14.509	-5.914	-9.343
180.	KLI-180	14.536	-7.266	-9.55
181.	KLI-181	14.564	-7.178	-9.615
182.	KLI-182	14.593	-8.022	-8.761
183.	KLI-183	14.622	-6.3	-9.384
184.	KLI-184	14.652	-6.318	-9.108
185.	KLI-185	14.680	-6.843	-9.421

(continued)

**Table A.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
186.	KLI-186	14.709	-7.05	-9.391
187.	KLI-187	14.738	-6.78	-9.12
188.	KLI-188	14.767	-6.915	-9.956
189.	KLI-189	14.794	-6.626	-8.784
190.	KLI-190	14.821	-6.422	-8.537
191.	KLI-191	14.849	-6.823	-8.976
192.	KLI-192	14.879	-7.655	-9.52
193.	KLI-193	14.911	-8.163	-9.558
194.	KLI-194	14.943	-7.279	-9.07
195.	KLI-195	14.974	-6.942	-8.769
196.	KLI-196	15.005	-6.327	-8.387
197.	KLI-197	15.034	-6.874	-8.288
198.	KLI-198	15.063	-6.596	-9.116
199.	KLI-199	15.092	-7.093	-8.734
200.	KLI-200	15.119	-7.172	-9.327
201.	KLI-201	15.147	-7.513	-9.936
202.	KLI-202	15.175	-7.596	-9.813
203.	KLI-203	15.202	-7.864	-9.784
204.	KLI-204	15.229	-7.638	-9.697
205.	KLI-205	15.255	-7.861	-9.57
206.	KLI-206	15.281	-6.885	-8.697
207.	KLI-207	15.309	-6.947	-8.71
208.	KLI-208	15.338	-6.961	-8.931
209.	KLI-209	15.367	-6.987	-9.415
210.	KLI-210	15.396	-6.898	-9.102
211.	KLI-211	15.426	-6.473	-8.609
212.	KLI-212	15.457	-7.044	-8.867
213.	KLI-213	15.487	-7.077	-8.643
214.	KLI-214	15.513	-7.453	-8.442
215.	KLI-215	15.535	-7.792	-8.289
216.	KLI-216	15.558	-6.795	-8.095
217.	KLI-217	15.584	-7.116	-8.028
218.	KLI-218	15.614	-7.62	-8.145
219.	KLI-219	15.645	-6.878	-7.799
220.	KLI-220	15.675	-6.717	-8.373
221.	KLI-221	15.705	-6.981	-8.532
222.	KLI-222	15.735	-6.996	-8.533
223.	KLI-223	15.764	-7.112	-8.043
224.	KLI-224	15.793	-7.503	-8.633
225.	KLI-225	15.821	-7.218	-8.78

(continued)

**Table A.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
226.	KLI-226	15.848	-8.195	-8.888
227.	KLI-227	15.877	-6.853	-7.648
228.	KLI-228	15.905	-7.487	-8.007
229.	KLI-229	15.932	-7.579	-8.851
230.	KLI-230	15.959	-7.612	-8.998
231.	KLI-231	15.986	-7.779	-9.302
232.	KLI-232	16.013	-7.538	-9.566
233.	KLI-233	16.041	-7.83	-9.676
234.	KLI-234	16.068	-7.727	-10.067
235.	KLI-235	16.094	-7.928	-10.18
236.	KLI-236	16.118	-7.513	-9.528
237.	KLI-237	16.140	-6.613	-9.673
238.	KLI-238	16.161	-6.275	-9.755
239.	KLI-239	16.184	-6.659	-9.684
240.	KLI-240	16.208	-7.48	-8.999
241.	KLI-241	16.231	-7.996	-10.01
242.	KLI-242	16.253	-7.738	-10.326
243.	KLI-243	16.275	-7.284	-10.154
244.	KLI-244	16.298	-7.06	-9.439
245.	KLI-245	16.323	-6.732	-8.39

## Annexure B

See Table B.1.

**Table B.1**  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  values in SA-1

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
1.	SAI-1	0.179	-7.447	-4.119
2.	SAI-2	0.192	-7.825	-3.366
3.	SAI-3	0.206	-6.917	-2.745
4.	SAI-4	0.219	-7.066	-2.017
5.	SAI-5	0.232	-6.928	-1.885
6.	SAI-6	0.245	-6.733	-1.574
7.	SAI-7	0.258	-7.578	-1.668
8.	SAI-8	0.271	-8.916	-1.829
9.	SAI-9	0.284	-8.812	-1.759
10.	SAI-10	0.297	-8.447	-1.444
11.	SAI-11	0.311	-7.622	-1.078
12.	SAI-12	0.324	-6.901	-0.734
13.	SAI-13	0.338	-6.840	0.108
14.	SAI-14	0.351	-6.537	0.036
15.	SAI-15	0.364	-5.903	0.899
16.	SAI-16	0.377	-5.424	0.890
17.	SAI-17	0.390	-6.276	0.763
18.	SAI-18	0.403	-5.873	0.955
19.	SAI-19	0.416	-5.713	0.827
20.	SAI-20	0.430	-5.694	0.615
21.	SAI-21	0.443	-5.910	0.783
22.	SAI-22	0.456	-6.427	0.834
23.	SAI-23	0.470	-6.706	0.943
24.	SAI-24	0.482	-6.148	0.756
25.	SAI-25	0.496	-5.884	0.578

(continued)



**Table B.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
26.	SAI-26	0.509	-5.758	0.438
27.	SAI-27	0.520	-5.498	0.279
28.	SAI-28	0.529	-5.590	0.073
29.	SAI-29	0.539	-5.295	0.334
30.	SAI-30	0.550	-5.651	0.477
31.	SAI-31	0.564	-5.902	0.351
32.	SAI-32	0.577	-5.741	0.425
33.	SAI-33	0.591	-5.635	0.452
34.	SAI-34	0.617	-	-
35.	SAI-35	0.631	-5.144	0.315
36.	SAI-36	0.644	-5.317	0.262
37.	SAI-37	0.658	-5.037	0.401
38.	SAI-38	0.671	-5.152	0.681
39.	SAI-39	0.684	-5.084	0.992
40.	SAI-40	0.696	-4.976	1.028
41.	SAI-41	0.709	-5.034	1.022
42.	SAI-42	0.721	-5.456	0.516
43.	SAI-43	0.734	-5.240	0.716
44.	SAI-44	0.746	-5.380	0.840
45.	SAI-45	0.759	-5.180	0.681
46.	SAI-46	0.772	-5.351	0.407
47.	SAI-47	0.785	-5.269	0.416
48.	SAI-48	0.798	-5.191	1.256
49.	SAI-49	0.810	-4.403	1.543
50.	SAI-50	0.823	-3.859	1.587
51.	SAI-51	0.837	-4.946	0.765
52.	SAI-52	0.850	-5.588	0.542
53.	SAI-53	0.863	-5.128	0.230
54.	SAI-54	0.877	-4.924	0.071
55.	SAI-55	0.891	-5.074	0.082
56.	SAI-56	0.904	-5.141	0.080
57.	SAI-57	0.918	-5.034	0.353
58.	SAI-58	0.932	-5.278	0.142
59.	SAI-59	0.945	-4.897	0.608
60.	SAI-60	0.959	-5.080	0.637
61.	SAI-61	0.973	-4.966	0.869
62.	SAI-62	0.987	-5.459	0.987
63.	SAI-63	1.001	-6.017	1.037
64.	SAI-64	1.015	-5.274	1.238
65.	SAI-65	1.029	-4.991	1.446

(continued)

**Table B.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
66.	SAI-66	1.042	-5.257	1.622
67.	SAI-67	1.056	-5.156	2.023
68.	SAI-68	1.070	-4.654	2.039
69.	SAI-69	1.084	-3.926	2.203
70.	SAI-70	1.098	-3.879	2.225
71.	SAI-71	1.111	-3.718	2.405
72.	SAI-72	1.125	-5.384	2.389
73.	SAI-73	1.139	-5.059	2.525
74.	SAI-74	1.153	-5.013	2.518
75.	SAI-75	1.167	-5.194	2.522
76.	SAI-76	1.181	-5.049	2.636
77.	SAI-77	1.195	-4.905	2.611
78.	SAI-78	1.209	-5.276	2.618
79.	SAI-79	1.223	-5.034	2.596
80.	SAI-80	1.237	-5.300	2.481
81.	SAI-81	1.251	-6.395	2.322
82.	SAI-82	1.265	-5.612	1.992
83.	SAI-83	1.279	-5.503	2.427
84.	SAI-84	1.293	-4.928	2.717
85.	SAI-85	1.307	-5.337	2.470
86.	SAI-86	1.322	-5.300	2.455
87.	SAI-87	1.336	-5.775	2.628
88.	SAI-88	1.350	-5.194	2.565
89.	SAI-89	1.364	-5.130	2.386
90.	SAI-90	1.379	-5.386	2.216
91.	SAI-91	1.407	-4.868	2.324
92.	SAI-92	1.422	-	-
93.	SAI-93	1.436	-4.765	2.352
94.	SAI-94	1.451	-5.676	2.080
95.	SAI-95	1.465	-5.685	2.196
96.	SAI-96	1.480	-5.596	2.189
97.	SAI-97	1.494	-5.798	2.043
98.	SAI-98	1.509	-4.515	2.480
99.	SAI-99	1.523	-4.745	2.244
100.	SAI-100	1.538	-4.640	2.487
101.	SAI-101	1.582	-5.716	2.196
102.	SAI-102	1.597	-5.815	2.269
103.	SAI-103	1.612	-	-
104.	SAI-104	1.627	-	-
105.	SAI-105	1.671	-5.409	2.324

(continued)

**Table B.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
106.	SAI-106	1.686	-5.143	2.419
107.	SAI-107	1.701	-4.981	1.848
108.	SAI-108	1.716	-5.838	2.025
109.	SAI-109	1.731	-	-
110.	SAI-110	1.746	-	-
111.	SAI-111	1.775	-6.722	2.244
112.	SAI-112	1.790	-6.505	2.124
113.	SAI-113	1.804	-5.995	1.923
114.	SAI-114	1.819	-6.222	1.590
115.	SAI-115	1.834	-5.653	1.784
116.	SAI-116	1.848	-6.099	1.802
117.	SAI-117	1.863	-	-
118.	SAI-118	1.878	-6.050	2.173
119.	SAI-119	1.892	-6.074	2.215
120.	SAI-120	1.922	-5.438	2.416
121.	SAI-121	1.951	-6.476	2.401
122.	SAI-122	1.965	-6.653	2.199
123.	SAI-123	1.980	-6.419	2.323
124.	SAI-124	1.995	-6.426	2.253
125.	SAI-125	2.024	-6.242	2.175
126.	SAI-126	2.038	-5.306	2.447
127.	SAI-127	2.053	-	-
128.	SAI-128	2.067	-6.152	2.242
129.	SAI-129	2.082	-	-
130.	SAI-130	2.096	-6.345	2.361
131.	SAI-131	2.111	-6.986	2.179
132.	SAI-132	2.125	-6.126	2.318
133.	SAI-133	2.168	-5.055	2.273
134.	SAI-134	2.183	-	-
135.	SAI-135	2.197	-5.720	2.073
136.	SAI-136	2.212	-5.677	2.166
137.	SAI-137	2.227	-7.025	1.843
138.	SAI-138	2.241	-6.982	1.735
139.	SAI-139	2.256	-7.050	1.544
140.	SAI-140	2.271	-5.793	1.956
141.	SAI-141	2.286	-5.880	1.988
142.	SAI-142	2.300	-5.298	2.474
143.	SAI-143	2.315	-	-
144.	SAI-144	2.330	-	-
145.	SAI-145	2.345	-6.296	2.510

(continued)

**Table B.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
146.	SAI-146	2.388	-6.051	2.204
147.	SAI-147	2.403	-6.350	1.941
148.	SAI-148	2.417	-6.140	2.472
149.	SAI-149	2.460	-6.041	2.427
150.	SAI-150	2.474	-5.944	2.515
151.	SAI-151	2.503	-5.540	2.500
152.	SAI-152	2.518	-5.143	2.325
153.	SAI-153	2.547	-5.140	2.573
154.	SAI-154	2.576	-6.110	2.164
155.	SAI-155	2.591	-4.861	2.429
156.	SAI-156	2.607	-5.489	2.342
157.	SAI-157	2.622	-5.537	2.259
158.	SAI-158	2.637	-	-
159.	SAI-159	2.652	-	-
160.	SAI-160	2.681	-5.598	2.411
161.	SAI-161	2.696	-5.007	2.377
162.	SAI-162	2.711	-4.808	2.299
163.	SAI-163	2.725	-	-
164.	SAI-164	2.740	-	-
165.	SAI-165	2.755	-4.852	2.667
166.	SAI-166	2.770	-5.439	2.292
167.	SAI-167	2.785	-	-
168.	SAI-168	2.800	-4.873	2.198
169.	SAI-169	2.815	-4.923	2.117
170.	SAI-170	2.844		
171.	SAI-171	2.860	-5.895	2.409
172.	SAI-172	2.875	-	-
173.	SAI-173	2.891	-5.419	2.338
174.	SAI-174	2.908	-4.419	2.093
175.	SAI-175	2.926	-5.192	2.742
176.	SAI-176	2.944	-5.394	2.127
177.	SAI-177	2.962	-4.960	2.123
178.	SAI-178	2.982	-4.915	2.274
179.	SAI-179	3.002	-	-
180.	SAI-180	3.023	-4.876	2.045
181.	SAI-181	3.044	-4.319	1.911
182.	SAI-182	3.065	-4.849	1.679
183.	SAI-183	3.085	-4.671	1.975
184.	SAI-184	3.105	-5.903	1.942
185.	SAI-185	3.124	-5.377	1.900

(continued)

**Table B.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
186.	SAI-186	3.142	-4.487	1.776
187.	SAI-187	3.160	-4.295	1.851
188.	SAI-188	3.178	-4.846	2.040
189.	SAI-189	3.194	-4.966	2.041
190.	SAI-190	3.210	-	-
191.	SAI-191	3.226	-4.705	2.499
192.	SAI-192	3.242	-4.547	2.520
193.	SAI-193	3.258	-4.291	2.691
194.	SAI-194	3.273	-3.488	2.880
195.	SAI-195	3.289	-4.536	2.722
196.	SAI-196	3.305	-4.277	2.856
197.	SAI-197	3.320	-4.506	2.846
198.	SAI-198	3.336	-4.820	2.991
199.	SAI-199	3.351	-4.840	2.636
200.	SAI-200	3.366	-5.341	2.872
201.	SAI-201	3.382	-4.982	2.641
202.	SAI-202	3.398	-4.598	2.549
203.	SAI-203	3.414	-5.171	2.616
204.	SAI-204	3.429	-4.155	2.722
205.	SAI-205	3.445	-3.510	2.562
206.	SAI-206	3.460	-3.120	2.706
207.	SAI-207	3.476	-2.199	3.023
208.	SAI-208	3.491	-2.085	2.592
209.	SAI-209	3.507	-4.170	2.478
210.	SAI-210	3.522	-4.636	2.348
211.	SAI-211	3.538	-5.801	2.279
212.	SAI-212	3.554	-4.179	2.244
213.	SAI-213	3.569	-4.632	1.890
214.	SAI-214	3.585	-3.857	2.496
215.	SAI-215	3.601	-4.489	2.747
216.	SAI-216	3.616	-5.307	2.987
217.	SAI-217	3.631	-5.274	2.726
218.	SAI-218	3.647	-5.900	3.035
219.	SAI-219	3.662	-5.124	2.997
220.	SAI-220	3.677	-4.979	3.068
221.	SAI-221	3.692	-5.491	3.181
222.	SAI-222	3.708	-6.078	2.920
223.	SAI-223	3.723	-5.383	3.023
224.	SAI-224	3.738	-6.347	3.109
225.	SAI-225	3.753	-6.412	3.239

(continued)

**Table B.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
226.	SAI-226	3.769	-5.221	2.859
227.	SAI-227	3.784	-5.531	2.769
228.	SAI-228	3.799	-6.421	2.831
229.	SAI-229	3.815	-4.974	3.138
230.	SAI-230	3.830	-5.691	2.364
231.	SAI-231	3.845	-5.075	3.094
232.	SAI-232	3.861	-6.392	2.756
233.	SAI-233	3.877	-4.387	2.053
234.	SAI-234	3.893	-5.390	1.686
235.	SAI-235	3.909	-6.365	2.148
236.	SAI-236	3.924	-6.135	2.526
237.	SAI-237	3.939	-6.245	1.934
238.	SAI-238	3.954	-5.853	2.192
239.	SAI-239	3.969	-5.301	2.231
240.	SAI-240	3.983	-6.020	1.722
241.	SAI-241	0.179	-5.507	1.711
242.	SAI-242	0.192	-5.311	1.603
243.	SAI-243	0.206	-6.205	1.596
244.	SAI-244	0.219	-6.744	1.749
245.	SAI-245	0.232	-7.357	1.621
246.	SAI-246	0.245	-6.155	2.058
247.	SAI-247	0.258	-6.324	2.969
248.	SAI-248	0.271	-6.006	2.601
249.	SAI-249	0.284	-6.563	2.970
250.	SAI-250	0.297	-5.588	2.917
251.	SAI-251	0.311	-5.642	3.188
252.	SAI-252	0.324	-6.640	2.128
253.	SAI-253	0.338	-6.662	2.927
254.	SAI-254	0.351	-6.496	2.272
255.	SAI-255	0.364	-7.111	2.172
256.	SAI-256	0.377	-6.684	2.057
257.	SAI-257	0.390	-7.355	2.163
258.	SAI-258	0.403	-7.006	2.288
259.	SAI-259	0.416	-7.034	2.034
260.	SAI-260	0.430	-6.772	1.943
261.	SAI-261	0.443	-6.518	2.019

## Annexure C

See Table C.1.

**Table C.1**  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  values in DH-1

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
1.	DHI-1	1.953	-6.866	-7.707
2.	DHI-2	1.962	-7.618	-8.595
3.	DHI-3	1.971	-7.015	-8.029
4.	DHI-4	1.981	-6.405	-6.849
5.	DHI-5	1.990	-6.606	-7.439
6.	DHI-6	2.000	-6.902	-8.294
7.	DHI-7	2.009	-7.039	-8.722
8.	DHI-8	2.019	-7.494	-8.835
9.	DHI-9	2.028	-8.109	-9.695
10.	DHI-10	2.038	-7.981	-9.057
11.	DHI-11	2.048	-8.271	-9.966
12.	DHI-12	2.058	-8.231	-10.42
13.	DHI-13	2.067	-7.687	-8.872
14.	DHI-14	2.077	-8.024	-9.635
15.	DHI-15	2.087	-8.139	-9.447
16.	DHI-16	2.097	-7.830	-9.911
17.	DHI-17	2.106	-7.109	-7.956
18.	DHI-18	2.116	-6.446	-7.313
19.	DHI-19	2.126	-6.282	-7.059
20.	DHI-20	2.136	-6.137	-6.916
21.	DHI-21	2.145	-6.136	-6.902
22.	DHI-22	2.155	-6.549	-8.516
23.	DHI-23	2.165	-6.654	-7.779
24.	DHI-24	2.174	-6.431	-6.815
25.	DHI-25	2.184	-5.727	-5.671

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
26.	DHI-26	2.194	-5.426	-5.246
27.	DHI-27	2.203	-5.596	-5.514
28.	DHI-28	2.213	-6.349	-7.435
29.	DHI-29	2.222	-7.535	-10.14
30.	DHI-30	2.232	-8.047	-10.57
31.	DHI-31	2.241	-7.982	-9.685
32.	DHI-32	2.251	-7.625	-7.541
33.	DHI-33	2.261	-7.235	-7.678
34.	DHI-34	2.270	-7.108	-7.371
35.	DHI-35	2.280	-7.504	-7.564
36.	DHI-36	2.290	-	-
37.	DHI-37	2.300	-7.661	-8.798
38.	DHI-38	2.309	-7.028	-8.318
39.	DHI-39	2.319	-7.363	-7.491
40.	DHI-40	2.329	-8.582	-9.445
41.	DHI-41	2.339	-7.036	-6.618
42.	DHI-42	2.349	-8.176	-8.905
43.	DHI-43	2.359	-7.811	-8.619
44.	DHI-44	2.370	-8.838	-9.934
45.	DHI-45	2.380	-8.684	-9.638
46.	DHI-46	2.390	-9.341	-9.514
47.	DHI-47	2.400	-9.722	-10.742
48.	DHI-48	2.410	-9.037	-10.310
49.	DHI-49	2.421	-8.360	-8.411
50.	DHI-50	2.431	-7.522	-8.017
51.	DHI-51	2.441	-6.791	-6.564
52.	DHI-52	2.451	-7.050	-7.232
53.	DHI-53	2.461	-7.542	-8.608
54.	DHI-54	2.471	-8.108	-10.64
55.	DHI-55	2.480	-7.190	-8.475
56.	DHI-56	2.490	-	-
57.	DHI-57	2.499	-7.227	-9.129
58.	DHI-58	2.509	-7.259	-9.788
59.	DHI-59	2.518	-7.813	-10.47
60.	DHI-60	2.527	-7.638	-10.19
61.	DHI-61	2.536	-6.758	-9.362
62.	DHI-62	2.544	-7.375	-9.182
63.	DHI-63	2.553	-7.205	-9.235
64.	DHI-64	2.561	-	-
65.	DHI-65	2.569	-6.208	-8.268

(continued)



**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
66.	DHI-66	2.577	-6.036	-8.194
67.	DHI-67	2.584	-5.447	-7.476
68.	DHI-68	2.592	-5.554	-7.664
69.	DHI-69	2.599	-5.771	-7.623
70.	DHI-70	2.606	-6.226	-7.408
71.	DHI-71	2.613	-5.892	-7.536
72.	DHI-72	2.620	-5.714	-7.525
73.	DHI-73	2.627	-5.225	-6.838
74.	DHI-74	2.634	-5.727	-7.130
75.	DHI-75	2.640	-5.425	-6.514
76.	DHI-76	2.646	-5.608	-6.815
77.	DHI-77	2.653	-6.174	-6.465
78.	DHI-78	2.659	-5.929	-6.998
79.	DHI-79	2.665	-5.971	-7.063
80.	DHI-80	2.671	-5.599	-7.233
81.	DHI-81	2.677	-5.311	-6.772
82.	DHI-82	2.682	-6.504	-6.611
83.	DHI-83	2.688	-5.807	-5.913
84.	DHI-84	2.694	-6.329	-5.554
85.	DHI-85	2.699	-8.059	-6.475
86.	DHI-86	2.705	-7.592	-8.507
87.	DHI-87	2.710	-7.988	-9.599
88.	DHI-88	2.716	-7.363	-9.371
89.	DHI-89	2.721	-7.309	-9.542
90.	DHI-90	2.726	-7.844	-9.873
91.	DHI-91	2.731	-7.754	-9.720
92.	DHI-92	2.736	-7.944	-9.744
93.	DHI-93	2.742	-8.246	-10.237
94.	DHI-94	2.747	-7.901	-9.995
95.	DHI-95	2.752	-7.515	-9.861
96.	DHI-96	2.757	-8.049	-9.990
97.	DHI-97	2.762	-8.027	-9.402
98.	DHI-98	2.767	-8.235	-9.888
99.	DHI-99	2.772	-8.346	-9.971
100.	DHI-100	2.777	-7.946	-10.09
101.	DHI-101	2.782	-7.700	-9.930
102.	DHI-102	2.787	-8.216	-9.539
103.	DHI-103	2.792	-8.288	-9.827
104.	DHI-104	2.797	-8.067	-10.062
105.	DHI-105	2.802	-7.850	-10.339

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
106.	DHI-106	2.807	-7.931	-10.244
107.	DHI-107	2.812	-7.822	-9.870
108.	DHI-108	2.817	-7.563	-10.156
109.	DHI-109	2.822	-7.087	-10.37
110.	DHI-110	2.827	-	-
111.	DHI-111	2.832	-7.318	-10.120
112.	DHI-112	2.837	-7.947	-10.181
113.	DHI-113	2.842	-8.204	-10.243
114.	DHI-114	2.848	-7.953	-10.144
115.	DHI-115	2.853	-8.751	-10.573
116.	DHI-116	2.858	-8.919	-10.411
117.	DHI-117	2.863	-	-
118.	DHI-118	2.868	-8.242	-10.288
119.	DHI-119	2.874	-8.647	-10.272
120.	DHI-120	2.879	-8.848	-10.070
121.	DHI-121	2.884	-8.038	-9.030
122.	DHI-122	2.890	-6.558	-7.694
123.	DHI-123	2.895	-8.172	-9.341
124.	DHI-124	2.901	-8.270	-9.874
125.	DHI-125	2.906	-8.616	-10.172
126.	DHI-126	2.912	-8.420	-10.414
127.	DHI-127	2.917	-7.825	-10.423
128.	DHI-128	2.923	-7.939	-10.445
129.	DHI-129	2.928	-8.812	-10.355
130.	DHI-130	2.934	-8.436	-10.290
131.	DHI-131	2.939	-	-
132.	DHI-132	2.945	-7.654	-10.059
133.	DHI-133	2.950	-7.625	-9.752
134.	DHI-134	2.956	-7.376	-9.172
135.	DHI-135	2.961	-7.772	-8.488
136.	DHI-136	2.967	-7.470	-8.360
137.	DHI-137	2.972	-7.508	-9.033
138.	DHI-138	2.978	-6.949	-8.419
139.	DHI-139	2.983	-7.067	-9.304
140.	DHI-140	2.989	-7.016	-9.107
141.	DHI-141	2.994	-7.630	-9.901
142.	DHI-142	2.999	-7.668	-9.163
143.	DHI-143	3.004	-7.787	-8.895
144.	DHI-144	3.010	-	-
145.	DHI-145	3.015	-6.587	-8.676

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
146.	DHI-146	3.020	-6.520	-8.030
147.	DHI-147	3.025	-7.117	-8.125
148.	DHI-148	3.029	-7.177	-7.831
149.	DHI-149	3.034	-7.120	-7.664
150.	DHI-150	3.039	-6.795	-7.813
151.	DHI-151	3.043	-6.726	-7.524
152.	DHI-152	3.047	-6.748	-7.723
153.	DHI-153	3.051	-6.883	-7.546
154.	DHI-154	3.055	-6.380	-7.480
155.	DHI-155	3.059	-6.355	-7.487
156.	DHI-156	3.062	-6.631	-7.455
157.	DHI-157	3.066	-6.796	-8.334
158.	DHI-158	3.069	-7.049	-8.866
159.	DHI-159	3.072	-7.111	-9.193
160.	DHI-160	3.074	-7.341	-8.779
161.	DHI-161	3.076	-7.030	-8.237
162.	DHI-162	3.078	-7.382	-8.199
163.	DHI-163	3.080	-7.074	-8.069
164.	DHI-164	3.082	-6.616	-8.561
165.	DHI-165	3.083	-6.562	-8.811
166.	DHI-166	3.084	-7.498	-8.454
167.	DHI-167	3.085	-7.475	-8.230
168.	DHI-168	3.085	-7.395	-8.080
169.	DHI-169	3.085	-7.581	-8.162
170.	DHI-170	3.085	-7.338	-8.299
171.	DHI-171	3.086	-7.369	-8.392
172.	DHI-172	3.086	-7.079	-8.339
173.	DHI-173	3.086	-7.631	-7.461
174.	DHI-174	3.086	-8.162	-7.631
175.	DHI-175	3.086	-7.796	-8.281
176.	DHI-176	3.086	-7.378	-8.733
177.	DHI-177	3.086	-	-
178.	DHI-178	3.086	-7.224	-8.058
179.	DHI-179	3.086	-7.349	-7.453
180.	DHI-180	3.086	-6.923	-7.262
181.	DHI-181	3.086	-6.557	-7.972
182.	DHI-182	3.086	-7.055	-8.572
183.	DHI-183	3.086	-7.146	-8.366
184.	DHI-184	3.086	-6.686	-7.400
185.	DHI-185	3.086	-6.958	-7.412

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
186.	DHI-186	3.086	–	–
187.	DHI-187	3.086	–7.064	–7.664
188.	DHI-188	3.086	–6.311	–7.720
189.	DHI-189	3.086	–6.766	–8.100
190.	DHI-190	3.086	–	–
191.	DHI-191	3.086	–6.636	–8.126
192.	DHI-192	3.086	–6.649	–8.042
193.	DHI-193	3.086	–7.133	–8.152
194.	DHI-194	3.087	–7.313	–8.023
195.	DHI-195	3.087	–	–
196.	DHI-196	3.088	–7.116	–8.009
197.	DHI-197	3.088	–6.632	–7.742
198.	DHI-198	3.089	–6.593	–7.315
199.	DHI-199	3.090	–6.737	–7.561
200.	DHI-200	3.091	–6.982	–7.821
201.	DHI-201	3.092	–6.778	–7.406
202.	DHI-202	3.094	–6.786	–7.495
203.	DHI-203	3.095	–6.938	–7.514
204.	DHI-204	3.096	–6.936	–7.548
205.	DHI-205	3.098	–6.421	–7.506
206.	DHI-206	3.100	–5.652	–7.567
207.	DHI-207	3.101	–6.058	–7.721
208.	DHI-208	3.103	–6.475	–7.712
209.	DHI-209	3.105	–6.603	–7.736
210.	DHI-210	3.107	–7.240	–7.889
211.	DHI-211	3.109	–6.864	–7.804
212.	DHI-212	3.111	–6.881	–7.961
213.	DHI-213	3.113	–6.759	–8.003
214.	DHI-214	3.115	–	–
215.	DHI-215	3.117	–	–
216.	DHI-216	3.119	–7.330	–7.991
217.	DHI-217	3.122	–7.435	–7.693
218.	DHI-218	3.124	–6.847	–7.413
219.	DHI-219	3.126	–	–
220.	DHI-220	3.128	–6.696	–7.706
221.	DHI-221	3.131	–7.021	–7.639
222.	DHI-222	3.133	–7.215	–7.653
223.	DHI-223	3.135	–7.695	–7.904
224.	DHI-224	3.137	–7.839	–8.125
225.	DHI-225	3.139	–7.522	–7.963

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
226.	DHI-226	3.142	-6.828	-7.832
227.	DHI-227	3.144	-	-
228.	DHI-228	3.146	-7.206	-7.776
229.	DHI-229	3.148	-6.464	-7.395
230.	DHI-230	3.150	-6.980	-7.617
231.	DHI-231	3.152	-6.478	-7.508
232.	DHI-232	3.154	-6.683	-6.977
233.	DHI-233	3.156	-6.031	-6.830
234.	DHI-234	3.158	-6.392	-7.119
235.	DHI-235	3.161	-6.681	-7.645
236.	DHI-236	3.163	-7.279	-8.585
237.	DHI-237	3.165	-7.374	-8.875
238.	DHI-238	3.166	-7.370	-8.897
239.	DHI-239	3.168	-6.941	-8.757
240.	DHI-240	3.170	-7.085	-8.776
241.	DHI-241	3.172	-	-
242.	DHI-242	3.174	-6.812	-8.150
243.	DHI-243	3.176	-6.938	-8.396
244.	DHI-244	3.178	-7.103	-7.980
245.	DHI-245	3.179	-7.004	-7.875
246.	DHI-246	3.181	-	-
247.	DHI-247	3.183	-	-
248.	DHI-248	3.185	-7.388	-8.134
249.	DHI-249	3.186	-7.156	-8.089
250.	DHI-250	3.188	-7.169	-7.751
251.	DHI-251	3.190	-7.111	-8.371
252.	DHI-252	3.191	-7.383	-7.711
253.	DHI-253	3.193	-7.240	-8.155
254.	DHI-254	3.195	-6.967	-7.971
255.	DHI-255	3.196	-7.199	-8.081
256.	DHI-256	3.198	-7.263	-8.277
257.	DHI-257	3.199	-	-
258.	DHI-258	3.201	-6.840	-7.980
259.	DHI-259	3.203	-	-
260.	DHI-260	3.204	-7.168	-8.100
261.	DHI-261	3.206	-	-
262.	DHI-262	3.207	-7.113	-8.163
263.	DHI-263	3.209	-6.963	-8.424
264.	DHI-264	3.211	-7.232	-8.805
265.	DHI-265	3.212	-7.011	-8.143

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
266.	DHI-266	3.214	-7.328	-7.421
267.	DHI-267	3.215	-6.880	-7.143
268.	DHI-268	3.217	-6.372	-6.285
269.	DHI-269	3.218	-6.482	-6.781
270.	DHI-270	3.220	-6.420	-6.694
271.	DHI-271	3.221	-7.372	-7.207
272.	DHI-272	3.223	-6.304	-6.348
273.	DHI-273	3.224	-6.839	-7.461
274.	DHI-274	3.226	-6.567	-7.889
275.	DHI-275	3.227	-6.851	-8.407
276.	DHI-276	3.228	-6.619	-8.157
277.	DHI-277	3.230	-6.744	-8.201
278.	DHI-278	3.231	-6.991	-7.909
279.	DHI-279	3.232	-6.692	-7.766
280.	DHI-280	3.233	-7.140	-8.249
281.	DHI-281	3.233	-6.694	-8.182
282.	DHI-282	3.234	-6.863	-8.143
283.	DHI-283	3.234	-7.626	-7.803
284.	DHI-284	3.235	-7.920	-9.278
285.	DHI-285	3.236	-7.039	-9.398
286.	DHI-286	3.236	-7.456	-9.516
287.	DHI-287	3.237	-6.685	-8.528
288.	DHI-288	3.237	-6.563	-7.811
289.	DHI-289	3.238	-7.427	-9.531
290.	DHI-290	3.238	-7.340	-9.607
291.	DHI-291	3.238	-6.985	-8.579
292.	DHI-292	3.239	-7.235	-9.310
293.	DHI-293	3.239	-8.120	-9.434
294.	DHI-294	3.239	-8.134	-9.624
295.	DHI-295	3.239	-7.193	-9.566
296.	DHI-296	3.239	-7.098	-9.290
297.	DHI-297	3.239	-7.130	-8.190
298.	DHI-298	3.239	-7.720	-8.447
299.	DHI-299	3.239	-7.732	-8.198
300.	DHI-300	3.239	-7.713	-8.185
301.	DHI-301	3.239	-7.313	-8.219
302.	DHI-302	3.239	-6.938	-8.002
303.	DHI-303	3.239	-7.146	-8.145
304.	DHI-304	3.239	-6.738	-8.018
305.	DHI-305	3.239	-6.893	-8.019

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
306.	DHI-306	3.239	-6.635	-7.821
307.	DHI-307	3.239	-6.381	-7.981
308.	DHI-308	3.239	-6.622	-8.066
309.	DHI-309	3.239	-7.182	-8.153
310.	DHI-310	3.239	-7.299	-8.139
311.	DHI-311	3.239	-	-
312.	DHI-312	3.239	-7.017	-8.180
313.	DHI-313	3.239	-6.822	-7.993
314.	DHI-314	3.239	-	-
315.	DHI-315	3.239	-7.216	-7.949
316.	DHI-316	3.239		
317.	DHI-317	3.239	-6.519	-8.050
318.	DHI-318	3.239	-6.374	-8.046
319.	DHI-319	3.240	-6.504	-7.767
320.	DHI-320	3.240	-6.827	-7.757
321.	DHI-321	3.240	-	-
322.	DHI-322	3.241	-	-
323.	DHI-323	3.242	-	-
324.	DHI-324	3.243	-7.022	-7.772
325.	DHI-325	3.244	-	-
326.	DHI-326	3.246	-6.608	-6.857
327.	DHI-327	3.247	-6.049	-6.150
328.	DHI-328	3.250	-6.023	-5.620
329.	DHI-329	3.254	-7.475	-6.844
330.	DHI-330	3.258	-6.830	-5.582
331.	DHI-331	3.262	-6.953	-5.512
332.	DHI-332	3.267	-8.035	-7.244
333.	DHI-333	3.272	-7.329	-6.466
334.	DHI-334	3.277	-7.185	-6.268
335.	DHI-335	3.282	-7.158	-6.198
336.	DHI-336	3.288	-7.098	-5.690
337.	DHI-337	3.294	-6.873	-5.135
338.	DHI-338	3.300	-6.955	-5.447
339.	DHI-339	3.306	-6.941	-5.486
340.	DHI-340	3.313	-7.225	-5.855
341.	DHI-341	3.320	-6.907	-5.053
342.	DHI-342	3.327	-6.467	-4.319
343.	DHI-343	3.335	-6.573	-6.438
344.	DHI-344	3.342	-6.467	-4.820
345.	DHI-345	3.350	-6.682	-5.484

(continued)

**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
346.	DHI-346	3.358	-6.976	-6.068
347.	DHI-347	3.366	-	-
348.	DHI-348	3.375	-6.878	-5.464
349.	DHI-349	3.384	-6.863	-5.433
350.	DHI-350	3.393	-6.451	-5.371
351.	DHI-351	3.402	-6.213	-5.402
352.	DHI-352	3.411	-6.031	-5.018
353.	DHI-353	3.421	-6.659	-5.676
354.	DHI-354	3.431	-6.504	-4.897
355.	DHI-355	3.441	-6.477	-5.297
356.	DHI-356	3.451	-6.882	-4.042
357.	DHI-357	3.462	-7.105	-3.912
358.	DHI-358	3.473	-6.955	-2.934
359.	DHI-359	3.484	-7.322	-2.920
360.	DHI-360	3.496	-7.288	-5.945
361.	DHI-361	3.507	-6.948	-4.080
362.	DHI-362	3.519	-7.086	-3.603
363.	DHI-363	3.531	-7.260	-3.099
364.	DHI-364	3.543	-7.620	-3.117
365.	DHI-365	3.556	-7.909	-3.513
366.	DHI-366	3.569	-7.800	-3.680
367.	DHI-367	3.581	-8.496	-3.661
368.	DHI-368	3.594	-7.613	-3.513
369.	DHI-369	3.607	-6.621	-3.499
370.	DHI-370	3.620	-6.628	-3.810
371.	DHI-371	3.633	-7.942	-3.880
372.	DHI-372	3.646	-7.459	-3.767
373.	DHI-373	3.659	-7.321	-3.494
374.	DHI-374	3.672	-8.080	-3.604
375.	DHI-375	3.685	-7.769	-3.511
376.	DHI-376	3.698	-7.515	-3.698
377.	DHI-377	3.710	-7.631	-3.286
378.	DHI-378	3.723	-8.101	-2.872
379.	DHI-379	3.735	-9.080	-3.611
380.	DHI-380	3.747	-8.763	-3.861
381.	DHI-381	3.759	-9.230	-4.103
382.	DHI-382	3.771	-9.240	-4.178
383.	DHI-383	3.783	-8.826	-5.055
384.	DHI-384	3.794	-8.707	-5.501
385.	DHI-385	3.805	-8.321	-5.578

(continued)



**Table C.1** (continued)

S. No.	Code	StalAge (ka BP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
386.	DHI-386	3.816	-8.075	-6.270
387.	DHI-387	3.826	-8.210	-6.316
388.	DHI-388	3.837	-7.814	-6.410
389.	DHI-389	3.847	-8.044	-6.370
390.	DHI-390	3.858	-7.927	-6.190
391.	DHI-391	3.868	-7.825	-6.583
392.	DHI-392	3.878	-7.340	-5.721
393.	DHI-393	3.888	-7.097	-6.453
394.	DHI-394	3.898	-7.084	-5.782
395.	DHI-395	3.908	-7.228	-6.004
396.	DHI-396	3.918	-7.429	-6.091
397.	DHI-397	3.928	-7.199	-5.763
398.	DHI-398	3.938	-7.523	-5.944
399.	DHI-399	3.948	-7.516	-6.100
400.	DHI-400	3.958	-7.707	-6.116
401.	DHI-401	3.968	-7.800	-6.195
402.	DHI-402	3.978	-7.657	-6.284
403.	DHI-403	3.989	-7.648	-6.261
404.	DHI-404	3.999	-7.770	-6.326
405.	DHI-405	4.009	-7.821	-6.024
406.	DHI-406	4.020	-7.608	-5.807
407.	DHI-407	4.030	-7.455	-5.973
408.	DHI-408	4.041	-7.368	-5.912
409.	DHI-409	4.051	-7.521	-6.076
410.	DHI-410	4.062	-7.302	-6.041
411.	DHI-411	4.072	-7.316	-5.911
412.	DHI-412	4.083	-7.280	-5.977
413.	DHI-413	4.094	-7.197	-5.704
414.	DHI-414	4.104	-7.727	-6.129
415.	DHI-415	4.115	-7.754	-5.757

## Annexure D

See Table D.1.

**Table D.1**  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  values in CH-1

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
1.	CHI-1	1622.18	-2.71	-5.27
2.	CHI-2	1624.54	-3.604	-5.606
3.	CHI-3	1626.91	-3.94	-5.93
4.	CHI-4	1634.04	-4.44	-6.86
5.	CHI-5	1636.44	-4.67	-7.35
6.	CHI-6	1638.84	-4.67	-7.35
7.	CHI-7	1643.07	-4.995	-8.831
8.	CHI-8	1646.12	-4.61	-7
9.	CHI-9	1648.57	-4.68	-6.83
10.	CHI-10	1652.28	-4.68	-6.9
11.	CHI-11	1656.34	-5.11	-7.25
12.	CHI-12	1661.09	-4.928	-6.577
13.	CHI-13	1665.91	-5.7	-8.04
14.	CHI-14	1668.51	-5.44	-7.6
15.	CHI-15	1671.46	-4.61	-7.56
16.	CHI-16	1676.07	-5.28	-7.42
17.	CHI-17	1678.73	-4.94	-6.38
18.	CHI-18	1684.74	-5.04	-6.5
19.	CHI-19	1687.42	-4.63	-6.04
20.	CHI-20	1689.76	-5.28	-7.14
21.	CHI-21	1692.11	-5.26	-7.51
22.	CHI-22	1694.46	-4.981	-7.01
23.	CHI-23	1698.14	-5.2	-7.29
24.	CHI-24	1700.47	-5.59	-7.42
25.	CHI-25	1703.14	-5.32	-6.32

(continued)

**Table D.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
26.	CHI-26	1705.79	-4.71	-6.89
27.	CHI-27	1709.09	-4.7	-6.78
28.	CHI-28	1711.71	-4.63	-6.58
29.	CHI-29	1714.65	-4.56	-6.79
30.	CHI-30	1717.87	-5.09	-6.79
31.	CHI-31	1720.11	-4.83	-6.95
32.	CHI-32	1722.34	-4.84	-6.97
33.	CHI-33	1726.10	-5.09	-6.96
34.	CHI-34	1728.57	-4.99	-7.04
35.	CHI-35	1731.92	-4.93	-6.62
36.	CHI-36	1734.92	-5.39	-7.26
37.	CHI-37	1737.29	-5.07	-7.19
38.	CHI-38	1739.04	-3.29	-6.53
39.	CHI-39	1740.79	-4.663	-6.62
40.	CHI-40	1742.52	-3.79	-7.01
41.	CHI-41	1744.23	-4.99	-7.45
42.	CHI-42	1745.94	-4.95	-7.29
43.	CHI-43	1747.91	-5.103	-7.129
44.	CHI-44	1750.70	-5.501	-8.38
45.	CHI-45	1752.91	-5.105	-7.13
46.	CHI-46	1755.65	-5.133	-7.201
47.	CHI-47	1759.72	-4.904	-6.941
48.	CHI-48	1761.60	-4.833	-6.938
49.	CHI-49	1763.74	-4.733	-6.565
50.	CHI-50	1765.60	-4.969	-6.624
51.	CHI-51	1767.46	-4.894	-6.561
52.	CHI-52	1769.30	-5.035	-6.464
53.	CHI-53	1771.15	-5.009	-6.689
54.	CHI-54	1774.82	-5.014	-6.68
55.	CHI-55	1776.65	-5.02	-6.706
56.	CHI-56	1778.22	-5.05	-6.678
57.	CHI-57	1780.05	-5.107	-6.68
58.	CHI-58	1781.62	-4.933	-6.839
59.	CHI-59	1783.19	-4.863	-6.855
60.	CHI-60	1784.76	-4.485	-6.117
61.	CHI-61	1786.33	-4.58	-6.36
62.	CHI-62	1787.90	-4.83	-6.91
63.	CHI-63	1790.26	-5.29	-7.09
64.	CHI-64	1792.62	-4.91	-7.03
65.	CHI-65	1794.99	-5.02	-6.82

(continued)

**Table D.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
66.	CHI-66	1797.09	-5.21	-7.02
67.	CHI-67	1798.68	-5.27	-7.39
68.	CHI-68	1800.53	-5.67	-8.25
69.	CHI-69	1803.70	-4.23	-6.35
70.	CHI-70	1805.56	-4.37	-6.13
71.	CHI-71	1807.16	-4.47	-6.53
72.	CHI-72	1808.76	-4.6	-6.47
73.	CHI-73	1810.36	-5.19	-7.46
74.	CHI-74	1813.03	-4.99	-7.43
75.	CHI-75	1814.91	-4.34	-6.34
76.	CHI-76	1817.33	-4.3	-6.27
77.	CHI-77	1819.21	-4.22	-6.17
78.	CHI-78	1820.84	-4.33	-6.91
79.	CHI-79	1822.46	-3.42	-5.67
80.	CHI-80	1824.09	-2.965	-5.371
81.	CHI-81	1825.99	-3.68	-7.55
82.	CHI-82	1827.90	-3.622	-6.839
83.	CHI-83	1830.09	-3.6	-6.454
84.	CHI-84	1831.74	-3.75	-6.28
85.	CHI-85	1833.39	-4.31	-6.6
86.	CHI-86	1835.04	-4.1	-6.47
87.	CHI-87	1836.70	-4.16	-6.42
88.	CHI-88	1838.36	-4.26	-6.04
89.	CHI-89	1840.03	-4.53	-6.22
90.	CHI-90	1842.82	-4.56	-5.81
91.	CHI-91	1844.50	-4.697	-6.458
92.	CHI-92	1846.46	-4.57	-6.43
93.	CHI-93	1850.12	-4.62	-6.39
94.	CHI-94	1852.37	-4.66	-6.59
95.	CHI-95	1854.63	-4.621	-7.376
96.	CHI-96	1858.32	-4.83	-6.54
97.	CHI-97	1860.31	-4.59	-6.45
98.	CHI-98	1862.29	-4.64	-6.53
99.	CHI-99	1864.29	-	-
100.	CHI-100	1866.28	-4.62	-6.88
101.	CHI-101	1868.27	-4.67	-7.21
102.	CHI-102	1870.27	-4.76	-7.12
103.	CHI-103	1872.83	-5.92	-7.85
104.	CHI-104	1876.26	-4.2	-6.78
105.	CHI-105	1878.54	-4.17	-6.66

(continued)

**Table D.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
106.	CHI-106	1880.81	-3.92	-5.98
107.	CHI-107	1884.23	-4.63	-7.26
108.	CHI-108	1887.07	-4.61	-6.59
109.	CHI-109	1889.34	-4.46	-6.44
110.	CHI-110	1892.74	-3.96	-6.06
111.	CHI-111	1896.13	-3.97	-6.24
112.	CHI-112	1898.38	-4.41	-6.52
113.	CHI-113	1900.07	-4.36	-6.61
114.	CHI-114	1901.76	-3.72	-5.74
115.	CHI-115	1903.44	-3.70	-5.41
116.	CHI-116	1905.12	-	-
117.	CHI-117	1906.80	-3.86	-5.71
118.	CHI-118	1908.48	-3.46	-5.39
119.	CHI-119	1910.43	-3.68	-5.62
120.	CHI-120	1912.39	-4.57	-6.57
121.	CHI-121	1914.90	-4.63	-6.22
122.	CHI-122	1916.85	-4.63	-6.22
123.	CHI-123	1919.35	-4.55	-5.95
124.	CHI-124	1921.86	-	-
125.	CHI-125	1924.36	-3.88	-5.83
126.	CHI-126	1926.86	-3.95	-6.01
127.	CHI-127	1929.09	-3.48	-5.65
128.	CHI-128	1931.04	-3.8	-6.68
129.	CHI-129	1933.26	-	-
130.	CHI-130	1935.48	-4.35	-7.1
131.	CHI-131	1937.43	-4.29	-6.97
132.	CHI-132	1940.22	-4.42	-7.5
133.	CHI-133	1942.17	-4.11	-7.49
134.	CHI-134	1945.79	-3.99	-7.4
135.	CHI-135	1949.98	-4.23	-7.66

## Annexure E

See Table E.1.

**Table E.1**  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  values in TCS

S. No	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
1.	TCI-1	1.580	-8.114	-0.721
2.	TCI-2	1.592	-8.727	-0.596
3.	TCI-3	1.601	-8.083	-2.124
4.	TCI-4	1.613	-8.909	-2.854
5.	TCI-5	1.630	-9.439	-2.799
6.	TCI-6	1.651	-9.095	-4.17
7.	TCI-7	1.674	-9.099	-1.883
8.	TCI-8	1.693	-9.55	-2.028
9.	TCI-9	1.714	-9.302	-2.357
10.	TCI-10	1.736	-9.603	-1.686
11.	TCI-11	1.760	-9.285	-2.485
12.	TCI-12	1.784	-9.326	-2.225
13.	TCI-13	1.809	-9.334	-2.982
14.	TCI-14	1.834	-8.464	-3.002
15.	TCI-15	1.859	-8.781	-3.332
16.	TCI-16	1.884	-8.358	-6.648
17.	TCI-17	1.910	-8.04	-7.129
18.	TCI-18	1.935	-9.816	-7.579
19.	TCI-19	1.960	-9.702	-7.185
20.	TCI-20	1.984	-9.86	-7.675
21.	TCI-21	2.008	-10.142	-9.132
22.	TCI-22	2.031	-10.42	-9.433
23.	TCI-23	2.053	-9.9	-9.097
24.	TCI-24	2.074	-9.267	-8.464
25.	TCI-25	2.095	-9.416	-7.132
26.	TCI-26	2.113	-9.355	-7.909

(continued)

**Table E.1** (continued)

S. No	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
27.	TCI-27	2.129	-10.368	-7.57
28.	TCI-28	2.142	-10.426	-7.902
29.	TCI-29	2.156	-9.016	-8.010
30.	TCI-30	2.171	-9.111	-8.084
31.	TCI-31	2.190	-8.743	-7.811
32.	TCI-32	2.250	-9.68	-4.674
33.	TCI-33	2.265	-9.095	-5.723
34.	TCI-34	2.282	-9.225	-6.185
35.	TCI-35	2.298	-9.509	-6.385
36.	TCI-36	2.320	-9.421	-5.119
37.	TCI-37	2.351	-9.44	-4.539
38.	TCI-38	2.385	-9.018	-3.913
39.	TCI-39	2.423	-9.273	-3.891
40.	TCI-40	2.461	-9.544	-4.024
41.	TCI-41	2.502	-9.742	-4.396
42.	TCI-42	2.542	-9.792	-4.224
43.	TCI-43	2.584	-9.621	-3.492
44.	TCI-44	2.626	-9.247	-2.357
45.	TCI-45	2.669	-9.694	-1.415
46.	TCI-46	2.712	-10.181	-0.845
47.	TCI-47	2.755	-10.102	-0.659
48.	TCI-48	2.799	-9.956	-0.196
49.	TCI-49	2.842	-9.296	-2.311
50.	TCI-50	2.886	-9.181	-3.717
51.	TCI-51	2.929	-9.891	-1.646
52.	TCI-52	2.972	-9.121	-1.836
53.	TCI-53	3.014	-8.979	-1.344
54.	TCI-54	3.056	-10.215	-3.4
55.	TCI-55	3.098	-9.966	-2.845
56.	TCI-56	3.138	-9.88	-2.707
57.	TCI-57	3.178	-9.927	-2.438
58.	TCI-58	3.216	-10.056	-1.993
59.	TCI-59	3.252	-9.346	-1.597
60.	TCI-60	3.285	-9.733	-2.002
61.	TCI-61	3.320	-9.181	-0.198
62.	TCI-62	3.349	-9.1	-0.536
63.	TCI-63	3.367	-8.683	-0.929
64.	TCI-64	3.377	-8.74	-1.432
65.	TCI-65	3.391	-8.507	-0.924
66.	TCI-66	3.395	-8.119	-0.727

(continued)

**Table E.1** (continued)

S. No	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
67.	TCI-67	3.401	-9.026	-0.52
68.	TCI-68	3.407	-8.561	-0.33
69.	TCI-69	3.413	-9.439	-1.168
70.	TCI-70	3.420	-9.233	-1.021
71.	TCI-71	3.426	-9.182	-0.788
72.	TCI-72	3.432	-8.886	-0.982
73.	TCI-73	3.438	-9.069	-1.147
74.	TCI-74	3.444	-8.659	-1.832
75.	TCI-75	3.450	-8.625	-1.486
76.	TCI-76	3.457	-8.441	-2.681
77.	TCI-77	3.464	-9.599	-3.774
78.	TCI-78	3.471	-9.448	-4.349
79.	TCI-79	3.478	-8.68	-5.196
80.	TCI-80	3.485	-10.332	-5.528
81.	TCI-81	3.492	-9.753	-7.126
82.	TCI-82	3.499	-9.204	-5.899
83.	TCI-83	3.506	-10.137	-6.887
84.	TCI-84	3.513	-9.926	-7.585
85.	TCI-85	3.520	-9.683	-8.214
86.	TCI-86	3.527	-10.255	-8.049
87.	TCI-87	3.534	-9.039	-6.834
88.	TCI-88	3.542	-8.835	-6.761
89.	TCI-89	3.549	-9.161	-7.396
90.	TCI-90	3.556	-10.137	-6.854
91.	TCI-91	3.562	-8.904	-7.684
92.	TCI-92	3.568	-8.975	-9.545
93.	TCI-93	3.573	-9.275	-9.208
94.	TCI-94	3.577	-8.72	-7.654
95.	TCI-95	3.589	-9.173	-8.109
96.	TCI-96	3.596	-9.537	-9.311
97.	TCI-97	3.604	-9.469	-9.413
98.	TCI-98	3.612	-8.948	-9.324
99.	TCI-99	3.621	-10.09	-9.445
100.	TCI-100	3.630	-9.946	-8.693
101.	TCI-101	3.639	-10.118	-10.377
102.	TCI-102	3.649	-9.777	-10.064
103.	TCI-103	3.660	-9.995	-10.247
104.	TCI-104	3.671	-9.961	-10.795
105.	TCI-105	3.683	-10.39	-10.879
106.	TCI-106	3.694	-10.366	-10.681

(continued)



**Table E.1** (continued)

S. No	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
107.	TCI-107	3.706	-9.862	-10.777
108.	TCI-108	3.718	-10.318	-10.248
109.	TCI-109	3.730	-10.203	-10.063
110.	TCI-110	3.743	-9.834	-9.72
111.	TCI-111	3.755	-9.509	-9.035
112.	TCI-112	3.767	-9.842	-9.536
113.	TCI-113	3.780	-10.109	-9.125
114.	TCI-114	3.792	-10.457	-8.802
115.	TCI-115	3.804	-10.495	-8.625
116.	TCI-116	3.816	-9.632	-7.85
117.	TCI-117	3.828	-9.53	-9.212
118.	TCI-118	3.839	-10.078	-8.327
119.	TCI-119	3.850	-9.247	-8.915
120.	TCI-120	3.860	-10.174	-7.529
121.	TCI-121	3.871	-10.011	-7.98
122.	TCI-122	3.880	-9.873	-8.775
123.	TCI-123	3.889	-9.933	-10.57
124.	TCI-124	3.898	-9.053	-8.703
125.	TCI-125	3.907	-9.78	-8.521
126.	TCI-126	3.915	-	-
127.	TCI-127	3.923	-	-
128.	TCI-128	3.929	-	-
129.	TCI-129	3.944	-	-
130.	TCI-130	3.950	-	-

## Annexure F

See Table F.1.

**Table F.1**  $\delta^{18}\text{O}$  and  $\delta^{13}\text{C}$  values in BR-1

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
1.	BRI-1	0.168	-8.848	-12.187
2.	BRI-2	0.211	-8.709	-11.8
3.	BRI-3	0.255	-9.038	-10.264
4.	BRI-4	0.296	-9.052	-10.801
5.	BRI-5	0.336	-7.691	-10.184
6.	BRI-6	0.377	-9.358	-10.13
7.	BRI-7	0.422	-9.253	-9.164
8.	BRI-8	0.467	-8.945	-9.189
9.	BRI-9	0.510	-9.528	-8.877
10.	BRI-10	0.550	-8.845	-9.776
11.	BRI-11	0.591	-8.924	-9.916
12.	BRI-12	0.633	-9.526	-9.317
13.	BRI-13	0.677	-9.825	-9.454
14.	BRI-14	0.722	-9.039	-9.623
15.	BRI-15	0.768	-9.411	-10.1
16.	BRI-16	0.814	-8.801	-10.174
17.	BRI-17	0.859	-8.848	-9.27
18.	BRI-18	0.905	-9.094	-10.097
19.	BRI-19	0.952	-9.205	-10.456
20.	BRI-20	0.999	-9.157	-10.048
21.	BRI-21	1.045	-8.876	-9.895
22.	BRI-22	1.091	-9.423	-9.593
23.	BRI-23	1.135	-9.105	-9.51
24.	BRI-24	1.178	-9.348	-9.72
25.	BRI-25	1.221	-8.5	-10.368
26.	BRI-26	1.265	-9.197	-10.026

(continued)

**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
27.	BRI-27	1.310	-8.315	-10.47
28.	BRI-28	1.358	-8.571	-10.361
29.	BRI-29	1.407	-7.372	-11.038
30.	BRI-30	1.457	-7.4	-10.63
31.	BRI-31	1.506	-8.189	-10.142
32.	BRI-32	1.551	-9.129	-10.062
33.	BRI-33	1.595	-8.428	-10.109
34.	BRI-34	1.638	-8.967	-10.287
35.	BRI-35	1.682	-8.02	-10.229
36.	BRI-36	1.728	-8.331	-10.296
37.	BRI-37	1.775	-8.764	-10.73
38.	BRI-38	1.823	-9.115	-10.522
39.	BRI-39	1.869	-8.402	-7.632
40.	BRI-40	1.912	-9.612	-8.327
41.	BRI-41	1.955	-8.274	-8.298
42.	BRI-42	1.998	-7.659	-8.624
43.	BRI-43	2.043	-7.895	-8.564
44.	BRI-44	2.089	-8.958	-8.572
45.	BRI-45	2.137	-8.691	-8.075
46.	BRI-46	2.183	-8.813	-8.383
47.	BRI-47	2.228	-8.242	-8.441
48.	BRI-48	2.271	-8.918	-7.634
49.	BRI-49	2.314	-9.028	-8.243
50.	BRI-50	2.358	-9.075	-6.957
51.	BRI-51	2.403	-8.745	-8.016
52.	BRI-52	2.449	-9.278	-8.71
53.	BRI-53	2.495	-10.777	-9.648
54.	BRI-54	2.541	-9.67	-8.789
55.	BRI-55	2.587	-9.006	-8.321
56.	BRI-56	2.632	-10.272	-7.38
57.	BRI-57	2.677	-9.661	-7.788
58.	BRI-58	2.721	-7.433	-7.606
59.	BRI-59	2.767	-9.397	-7.866
60.	BRI-60	2.813	-9.102	-8.48
61.	BRI-61	2.859	-9.218	-8.333
62.	BRI-62	2.904	-9.577	-9.414
63.	BRI-63	2.947	-7.975	-8.835
64.	BRI-64	2.991	-9.099	-9.254
65.	BRI-65	3.035	-9.647	-9.743
66.	BRI-66	3.080	-9.318	-9.46

(continued)

**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
67.	BRI-67	3.124	-8.632	-7.679
68.	BRI-68	3.169	-9.127	-9.165
69.	BRI-69	–	–	–
70.	BRI-70	3.260	-9.727	-9.155
71.	BRI-71	3.307	-8.957	-9.171
72.	BRI-72	3.355	-10.192	-9.86
73.	BRI-73	3.402	-10.169	-8.533
74.	BRI-74	3.447	-8.241	-8.688
75.	BRI-75	3.490	-8.787	-9.36
76.	BRI-76	3.533	-9.63	-10.1
77.	BRI-77	3.576	-8.517	-7.516
78.	BRI-78	3.620	-8.313	-8.418
79.	BRI-79	3.664	-9.722	-8.367
80.	BRI-80	3.709	-9.857	-8.59
81.	BRI-81	3.754	-9.64	-6.96
82.	BRI-82	3.799	-9.77	-7.493
83.	BRI-83	3.843	-9.234	-8.824
84.	BRI-84	3.887	–	–
85.	BRI-85	3.931	-8.895	-8.467
86.	BRI-86	3.975	-8.409	-8.127
87.	BRI-87	4.020	-10.637	-9.51
88.	BRI-88	4.066	-9.955	-8.453
89.	BRI-89	4.112	-9.183	-7.839
90.	BRI-90	4.157	-8.627	-7.708
91.	BRI-91	4.201	-8.876	-7.086
92.	BRI-92	4.245	-9.416	-6.457
93.	BRI-93	4.289	-9.504	-6.442
94.	BRI-94	4.333	-10.192	-7.182
95.	BRI-95	4.376	-9.153	-6.915
96.	BRI-96	4.420	-9.293	-6.232
97.	BRI-97	4.465	-9.88	-6.002
98.	BRI-98	4.509	-10.457	-6.097
99.	BRI-99	4.553	-8.822	-5.703
100.	BRI-100	4.598	-9.249	-7.79
101.	BRI-101	4.643	-8.681	-6.748
102.	BRI-102	4.687	-10.112	-9.774
103.	BRI-103	4.732	-9.881	-10.13
104.	BRI-104	4.777	-9.324	-9.609
105.	BRI-105	4.822	-9.003	-10.228
106.	BRI-106	4.866	-9.307	-9.49

(continued)

**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
107.	BRI-107	4.910	-10.379	-8.996
108.	BRI-108	4.955	-9.231	-9.047
109.	BRI-109	4.999	-10.545	-9.405
110.	BRI-110	5.043	-10.215	-9.736
111.	BRI-111	5.087	-8.777	-9.917
112.	BRI-112	5.132	-9.147	-9.727
113.	BRI-113	5.176	-9.524	-9.863
114.	BRI-114	5.220	-9.076	-10.448
115.	BRI-115	5.263	-9.383	-10.645
116.	BRI-116	5.307	-9.295	-10.974
117.	BRI-117	5.352	-8.981	-11.182
118.	BRI-118	5.399	-9.012	-10.728
119.	BRI-119	5.446	-9.619	-10.328
120.	BRI-120	5.492	-9.069	-9.827
121.	BRI-121	5.537	-9.758	-9.45
122.	BRI-122	5.581	-9.436	-8.754
123.	BRI-123	5.626	-9.783	-9.783
124.	BRI-124	5.671	-9.057	-9.781
125.	BRI-125	5.715	-10.606	-10.138
126.	BRI-126	5.760	-10.228	-10.156
127.	BRI-127	5.805	-9.712	-11.027
128.	BRI-128	5.849	-9.778	-10.272
129.	BRI-129	5.894	-10.327	-9.266
130.	BRI-130	5.940	-10.408	-8.046
131.	BRI-131	5.985	-10.817	-9.758
132.	BRI-132	6.030	-10.254	-9.506
133.	BRI-133	6.075	-9.832	-9.770
134.	BRI-134	6.119	-9.701	-9.421
135.	BRI-135	6.164	-9.878	-8.991
136.	BRI-136	6.208	-10.246	-8.544
137.	BRI-137	6.253	-9.226	-8.666
138.	BRI-138	6.297	-10.002	-7.849
139.	BRI-139	6.341	-9.818	-6.162
140.	BRI-140	6.385	-9.851	-4.436
141.	BRI-141	6.429	-9.843	-4.328
142.	BRI-142	6.473	-9.805	-5.130
143.	BRI-143	6.517	-9.17	-6.353
144.	BRI-144	6.562	-9.837	-7.253
145.	BRI-145	6.606	-9.704	-7.064
146.	BRI-146	6.650	-10.13	-8.739

(continued)

**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
147.	BRI-147	6.695	-9.859	-10.24
148.	BRI-148	6.739	-9.589	-10.334
149.	BRI-149	6.784	-9.742	-9.854
150.	BRI-150	6.828	-9.951	-8.009
151.	BRI-151	6.873	-9.896	-7.116
152.	BRI-152	6.917	-9.603	-6.853
153.	BRI-153	6.961	-10.533	-6.594
154.	BRI-154	7.006	-9.183	-6.315
155.	BRI-155	7.050	-	-
156.	BRI-156	7.095	-9.769	-7.671
157.	BRI-157	7.139	-9.339	-6.204
158.	BRI-158	7.184	-8.681	-7.793
159.	BRI-159	7.228	-9.416	-8.152
160.	BRI-160	7.272	-9.389	-8.298
161.	BRI-161	7.317	-9.714	-8.359
162.	BRI-162	7.361	-9.707	-8.538
163.	BRI-163	7.406	-9.84	-8.809
164.	BRI-164	7.45	-10.952	-9.168
165.	BRI-165	7.494	-10.698	-7.214
166.	BRI-166	7.539	-10.195	-7.304
167.	BRI-167	7.583	-9.917	-7.347
168.	BRI-168	7.628	-9.698	-6.714
169.	BRI-169	7.672	-10.071	-6.798
170.	BRI-170	7.717	-10.047	-6.633
171.	BRI-171	7.761	-9.437	-5.332
172.	BRI-172	7.805	-9.891	-1.045
173.	BRI-173	7.850	-9.255	-1.667
174.	BRI-174	7.894	-8.909	-3.675
175.	BRI-175	7.939	-10.106	-8.231
176.	BRI-176	7.983	-10.314	-10.55
177.	BRI-177	8.028	-10.164	-9.652
178.	BRI-178	8.072	-9.002	-8.657
179.	BRI-179	8.116	-8.548	-8.438
180.	BRI-180	8.160	-9.051	-7.55
181.	BRI-181	8.205	-9.334	-7.734
182.	BRI-182	8.249	-9.851	-8.918
183.	BRI-183	8.293	-9.661	-7.922
184.	BRI-184	8.338	-9.226	-6.977
185.	BRI-185	8.382	-9.608	-6.787
186.	BRI-186	8.427	-10.359	-7.667

(continued)

**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
187.	BRI-187	8.471	-9.118	-6.962
188.	BRI-188	8.516	-8.756	-7.184
189.	BRI-189	8.560	-10.006	-8.961
190.	BRI-190	8.605	-9.996	-8.113
191.	BRI-191	8.649	-9.747	-6.174
192.	BRI-192	8.694	-8.928	-4.417
193.	BRI-193	8.738	-10.56	-5.758
194.	BRI-194	8.783	-8.76	-7.748
195.	BRI-195	8.827	-8.877	-7.353
196.	BRI-196	8.872	-8.656	-6.746
197.	BRI-197	8.916	-11.178	-6.766
198.	BRI-198	8.961	-9.844	-7.502
199.	BRI-199	9.006	-9.319	-8.82
200.	BRI-200	9.051	-9.272	-8.883
201.	BRI-201	9.096	-8.681	-9.098
202.	BRI-202	9.142	-9.391	-9.728
203.	BRI-203	9.187	-10.063	-9.769
204.	BRI-204	9.232	-10.615	-9.979
205.	BRI-205	9.277	-9.01	-7.003
206.	BRI-206	9.323	-10.136	-9.626
207.	BRI-207	9.368	-9.415	-9.262
208.	BRI-208	9.413	-8.74	-8.962
209.	BRI-209	9.459	-7.868	-8.731
210.	BRI-210	9.504	-8.94	-8.892
211.	BRI-211	9.549	-9.532	-8.795
212.	BRI-212	9.594	-9.793	-8.79
213.	BRI-213	9.640	-9.92	-9.007
214.	BRI-214	9.685	-10.346	-9.191
215.	BRI-215	9.730	-10.382	-8.762
216.	BRI-216	9.775	-10.646	-8.238
217.	BRI-217	9.820	-9.649	-7.657
218.	BRI-218	9.865	-9.256	-7.333
219.	BRI-219	9.910	-10.036	-8.411
220.	BRI-220	9.954	-9.982	-6.684
221.	BRI-221	9.999	-9.008	-7.652
222.	BRI-222	10.043	-9.231	-8.715
223.	BRI-223	10.088	-9.312	-9.678
224.	BRI-224	10.132	-9.11	-9.911
225.	BRI-225	10.176	-	-
226.	BRI-226	10.221	-9.392	-7.649

(continued)

**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
227.	BRI-227	10.265	-9.544	-7.572
228.	BRI-228	10.310	-10.347	-8.111
229.	BRI-229	10.356	-	-
230.	BRI-230	10.401	-9.522	-6.143
231.	BRI-231	10.446	-10.49	-9.454
232.	BRI-232	10.492	-9.802	-9.687
233.	BRI-233	10.537	-9.204	-8.563
234.	BRI-234	10.582	-9.814	-8.815
235.	BRI-235	10.627	-9.103	-8.609
236.	BRI-236	10.673	-9.433	-6.787
237.	BRI-237	10.719	-9.167	-8.069
238.	BRI-238	10.766	-9.174	-8.476
239.	BRI-239	10.811	-9.653	-8.235
240.	BRI-240	10.855	-9.009	-7.736
241.	BRI-241	10.899	-9.472	-7.994
242.	BRI-242	10.943	-10.656	-8.066
243.	BRI-243	10.987	-10.212	-8.06
244.	BRI-244	11.031	-9.123	-7.725
245.	BRI-245	11.075	-9.341	-9.883
246.	BRI-246	11.119	-9.619	-9.439
247.	BRI-247	11.163	-9.238	-9.196
248.	BRI-248	11.207	-9.199	-9.511
249.	BRI-249	11.251	-9.953	-9.557
250.	BRI-250	11.295	-9.901	-8.75
251.	BRI-251	11.340	-9.869	-8.546
252.	BRI-252	11.385	-9.724	-6.388
253.	BRI-253	11.43	-10.197	-5.966
254.	BRI-254	11.475	-9.618	-8.021
255.	BRI-255	11.519	-10.13	-8.198
256.	BRI-256	11.564	-10.13	-8.198
257.	BRI-257	11.609	-10.312	-7.471
258.	BRI-258	11.654	-9.845	-6.809
259.	BRI-259	11.699	-9.034	-6.399
260.	BRI-260	11.743	-9.769	-5.978
261.	BRI-261	11.788	-9.944	-5.841
262.	BRI-262	11.832	-10.166	-7.106
263.	BRI-263	11.877	-10.285	-6.053
264.	BRI-264	11.921	-10.261	-5.91
265.	BRI-265	11.965	-10.108	-5.793
266.	BRI-266	12.010	-9.742	-5.484

(continued)



**Table F.1** (continued)

S. No.	Code	StalAge (kaBP)	$\delta^{18}\text{O}$ (‰)	$\delta^{13}\text{C}$ (‰)
267.	BRI-267	12.058	-9.578	-4.886
268.	BRI-268	12.106	-9.874	-4.902
269.	BRI-269	12.153	-10.011	-5.179
270.	BRI-270	12.199	-10.096	-4.809
271.	BRI-271	12.248	-10.069	-6.567
272.	BRI-272	12.301	-10.036	-7.319
273.	BRI-273	12.354	-10.049	-7.254
274.	BRI-274	12.401	-9.753	-6.996
275.	BRI-275	12.441	-9.7	-7.177
276.	BRI-276	12.480	-9.179	-7.542
277.	BRI-277	12.521	-9.249	-7.995
278.	BRI-278	12.563	-9.494	-7.929
279.	BRI-279	12.604	-9.633	-7.492
280.	BRI-280	12.646	-9.846	-7.406
281.	BRI-281	12.688	-9.82	-6.781
282.	BRI-282	12.732	-8.999	-7.399
283.	BRI-283	12.777	-9.251	-7.369
284.	BRI-284	12.822	-9.7	-7.346
285.	BRI-285	12.866	-9.582	-7.429
286.	BRI-286	12.911	-9.561	-7.463
287.	BRI-287	12.959	-9.135	-8.042
288.	BRI-288	13.007	-9.017	-8.844
289.	BRI-289	13.055	-8.893	-8.649
290.	BRI-290	13.101	-9.056	-8.761
291.	BRI-291	13.143	-9.343	-8.992
292.	BRI-292	13.180	-9.294	-8.687
293.	BRI-293	13.217	-9.533	-9.143
294.	BRI-294	13.262	-9.579	-9.114
295.	BRI-295	13.314	-9.744	-9.066
296.	BRI-296	13.367	-9.264	-8.878