



Table S1. Location of the SML and UW sampling stations in Lake Baikal in 2013–2016.

No.	Sampling Station	Latitude (N)	Longitude (E)
1	12 km from Kultuk village	51°40.631'	103°52.461'
2	3 km from Solzan village	51°31.818'	104°13.808'
3	central station of section Marituy village–Solzan village	51°38.808'	104°13.642'
4	3 km from Maritui village	51°45.575'	104°13.170'
5	central station of section Ivanovskii Cape–Murino village	51°38.761'	104°25.827'
6	Listvenichnyi Bay	51°50.648'	104°49.652'
7	central station of section Listvyanka village–Tankhoi village	51°42.330'	105°00.597'
8	3 km from Tankhoi village	51°35.510'	105°06.747'
9	opposite Bolshie Koty village	51°53.432'	104°58.841'
10	opposite Babyshkin village	51°45.012'	105°50.141'
11	Peschanaya Bay	52°11.708'	105°40.880'
12	Babushka Bay	52°15.592'	105°42.453'
13	1 km from Kharauz branch (Selenga River)	52°17.609'	106°14.732'
14	3 km from Kharauz branch (Selenga River)	52°17.485'	106°12.629'
15	central station of section the Anga River–Sukhaya River	52°39.914'	106°51.321'
16	Mukhor Bay (Maloe More strait)	53°02.102'	106°46.428'
17	Bazarnaya Bay (Olkhonskie Vorota strait)	53°01.356'	106°52.193'
18	central station of Olkhonskie Vorota strait	53°01.566'	106°54.293'
19	central station of Maloe More strait	53°14.546'	107°15.242'
20	opposite Zunduk Cape (Maloe More strait)	53°23.593'	107°24.837'
21	3 km from the Ukhan Cape	53°02.973'	107°25.348'
22	central station of section the Ukhan Cape–Tonkii Cape	52°53.726'	107°31.915'
23	3 km from the Tonkii Cape	52°44.582'	107°38.475'
24	Shunte Pravyi Cape	53°17.148'	107°48.276'
25	Barguzinskii Bay	53°27.230'	108 44.294'
26	Chivyrkuiskii Bay	53°49.652'	109°08.163'
27	central station of section the Pokoiniki Cape–Great Ushkanii Island	53°56.514'	108°25.905'
28	central station of section the Cape Zavorotnyi–Sosnovka River	54°14.595'	108 59.828'
29	3 km from Davsha village	54°22.657'	109°25.217'
30	central station of section the Cape Elokhin–Davsha village	54°27.143'	109 03.943'
31	central station of section the Kotelnikovskii Cape–Amnundakan River	55°02.738'	109°26.028'
32	3 km from the Turali Cape	55°17.643'	109°42.805'
33	central station of section Baikalskoe village–Turali Cape	55°19.228'	109°28.933'
34	3 km from Baikalskoe village	55°21.005'	109°14.853'
35	Ayaya Bay	55°27.211'	109°46.836'
36	Frolikha Bay	55°32.937'	109°47.504'
37	opposite Frolikha Bay	55°32.073'	109°43.929'
38	central station of section Tyya River–Nemnyanka Cape	55°34.064'	109°35.660'
39	Birakan Cape	55°37.444'	109°50.766'
40	5 km from the Verkhnyaya Angara River	55°40.665'	109°49.607'
41	Angara-Kicher shoal (Millionnyi island)	55°43.607'	109°44.702'
42	7 km from Nizhneangarsk city	55°43.174'	109°37.842'