

Table 1 The regions of investigation with the date of sampling, the samples number, the depth (m) and ground type

Regions	Month, year	Sample number	Depth (m)	Ground type
1. Mamaia Beach	XI, 2008	12	0 – 1.5	sand
2. NWBS	X-XI, 2010	11	19.5	mud with shells
3. Sevastopol	VI-IX, 2015-2017	750	2 – 10	sand
Sevastopol	VI-IX, 2015-2016	120	1.5 – 4	rock
4. Alupka	IX, 2016	25	0.5 – 5.5	rock
5. Yalta - Alushta	X-XI, 2010	2	34, 40	sandy mud
6. Karadag	X-XI, 2010	14	21.8, 23	sandy silt
7. Kerch Strait	VII, 2012	40	8 – 15	silty sand