

**Table S1. Microplastic distribution (%) divided into size classes from 0 to 5 mm**

<b>Classes* mm</b>	<b>MTF</b>	<b>MTV</b>	<b>ARP</b>	<b>PTR</b>	<b>MTB</b>	<b>MRC</b>	<b>MTS</b>
<b>&lt;0.2</b>	4	7	6	6	4	6	4
<b>0.2-0.4</b>	5	6	6	6	6	6	10
<b>0.4-0.6</b>	5	11	10	9	8	6	8
<b>0.6-0.8</b>	10	14	10	9	12	12	11
<b>0.8-1.0</b>	8	8	10	10	13	9	7
<b>1.0-1.2</b>	7	7	10	9	15	10	7
<b>1.2-1.4</b>	6	6	9	8	8	12	8
<b>1.4-1.6</b>	5	8	7	10	11	12	5
<b>1.6-1.8</b>	5	11	6	8	9	7	9
<b>1.8-2.0</b>	7	3	4	6	6	4	6
<b>2.0-2.2</b>	8	8	8	4	5	6	6
<b>2.2-2.4</b>	5	3	2	3	1	3	9
<b>2.4-2.6</b>	5	4	4	2	2	3	2
<b>2.6-2.8</b>	5	1	2	1	0	1	4
<b>2.8-3.0</b>	4	1	1	2	0	2	2
<b>3.0-3.2</b>	2	1	2	3	0	1	1
<b>3.2-3.4</b>	0	0	0	1	0	0	1
<b>3.4-3.6</b>	1	1	0	1	0	0	0
<b>3.6-3.8</b>	1	0	0	0	0	0	0
<b>3.8-4.0</b>	3	0	0	0	0	0	0
<b>4.0-4.2</b>	0	0	0	1	0	0	1
<b>4.2-4.4</b>	0	0	0	0	0	0	0
<b>4.4-4.6</b>	1	0	0	0	0	0	0
<b>4.6-4.8</b>	1	0	0	0	0	0	0
<b>4.8-5.0</b>	0	0	0	0	0	0	0

\*Each distribution class have Lower value  $\leq$  N° of MPs < Higher value