

**S2 Table. Observed OTUs' abundances in each sample**

<b>ID</b>	<b>Before</b>	<b>After</b>	<b>Before-After</b>
<b>1</b>	403,514	441,949	-38,435
<b>2</b>	336,086	548,542	-212,456
<b>3</b>	583,223	465,055	118,168
<b>4</b>	411,158	437,118	-25,960
<b>5</b>	412,500	609,146	-196,646
<b>6</b>	453,077	236,030	217,047
<b>7</b>	518,747	473,792	44,955
<b>8</b>	350,965	521,882	-170,917
<b>9</b>	518,040	461,093	56,947
<b>10</b>	550,258	390,568	159,690
<b>11</b>	451,234	176,054	275,180
<b>12</b>	1,024,835	412,634	612,201
<b>14</b>	620,032	414,397	205,635
<b>15</b>	452,960	268,565	184,395
<b>16</b>	474,057	430,098	43,959
<b>17</b>	492,563	246,498	246,065
<b>18</b>	553,490	348,439	205,051
<b>20</b>	405,017	257,754	147,263
<b>21</b>	713,954	299,192	414,762