

Supplementary Table 1

ASV	Potential species
215eab43672099dab90607033e9446f8	<i>Blautia coccoides</i> , <i>Blautia pseudococcoides</i> , <i>Blautia hominis</i> , <i>Blautia hansenii</i> , <i>Blautia marasmi</i>
224b0773460ed546fadcf609add6a4c9	<i>Blautia coccoides</i> , <i>Blautia pseudococcoides</i> , <i>Blautia hominis</i> , <i>Blautia hansenii</i>
64644dbd2c4d66c6dee31dd8a85a98ee	<i>Blautia coccoides</i> , <i>Blautia pseudococcoides</i> , <i>Blautia hominis</i> , <i>Blautia hansenii</i> , <i>Blautia marasmi</i>
ba11f2b6a318ccd52353476debe4febb	<i>Blautia coccoides</i> , <i>Blautia hansenii</i> , <i>Blautia producta</i>
25cf8a8d6aa065f5a5331a1a53db4ba0	<i>Blautia coccoides</i> , <i>Blautia hansenii</i> , <i>Blautia producta</i>
5f371e174ca1193fd938a9ec347c5d48	<i>Blautia intestinalis</i> , <i>Blautia sp.</i> strain Marseille
a638c4c026ba6f86f8a31fdefd11d281	<i>Blautia wexlerae</i>
14ec6f561033c1df88c4dfe9de7cb89b	<i>Blautia wexlerae</i> , <i>Blautia sp.</i> strain Marseille
4114e476e5cb8dfb4087ff72294f3b49	<i>Blautia wexlerae</i> , <i>Blautia sp.</i> strain Marseille
b19e4cfacad1b8143a863bbd394eb705	<i>Blautia faecis</i> , <i>Blautia sp.</i> strain Marseille
91c177085257768127d1752ad41131ad	<i>Blautia faecis</i>
891a7b1d20f52c223cb3f898281ba120	<i>Blautia sp.</i> strain Marseille
6a7fd5cbd1a424f24443d9a73c81e579	<i>Blautia faecis</i> , <i>Blautia sp.</i> strain Marseille
16a5f67e3dd348b3f871648a32806e9a	<i>Blautia caecimuris</i>
59aa338119796a4be404feda2c098d3b	<i>Blautia caecimuris</i>
828bdbef43706f3716448118e0b35dbd	<i>Blautia obeum</i>
3c1f95d05561a4329d1e6538d08f424c	<i>Blautia massiliensis</i>

Supplementary Table 1: Amplicon sequence variants (ASVs) of Blautia-related sequences (left) and the potential species, based on blast search (right).