Supplementary Table S7. Overview of *Akkermansia*-like sequences (>95% identity and <98% identity compared to the sequenced *A. muciniphila* 16S sequence) in 9773 nearly full-length 16S rRNA sequences from a microbiome study in twins [6].

|  |  |  |  |
| --- | --- | --- | --- |
| **Individual** | **Number of 16S rRNA sequences** | **Number of hits (>95%, >500 bp)** | **Number of hits (<98% identity)** |
|  TS1 | 341 | 23 | 2 |
|  TS2 | 350 | 19 |  |
|  TS3 | 326 |  |  |
|  TS4 | 341 |  |  |
|  TS5 | 342 |  |  |
|  TS6 | 334 | 19 | 2 |
|  TS7 | 236 | 1 |  |
|  TS8 | 354 | 5 |  |
|  TS9 | 356 | 3 |  |
|  TS13 | 331 |  |  |
|  TS14 | 342 |  |  |
|  TS15 | 335 |  |  |
|  TS19 | 330 |  |  |
|  TS20 | 335 | 2 |  |
|  TS21 | 330 | 7 |  |
|  TS25 | 350 | 1 |  |
|  TS26 | 247 | 3 |  |
|  TS27 | 340 | 6 |  |
|  TS28 | 341 |  |  |
|  TS29 | 335 | 5 |  |
|  TS30 | 254 |  |  |
|  TS49 | 328 |  |  |
|  TS50 | 316 |  |  |
|  TS51 | 325 | 70 | 5 |
|  TS55 | 348 |  |  |
|  TS56 | 278 |  |  |
|  TS57 | 335 |  |  |
|  TS148 | 308 | 2 | 2 |
|  TS149 | 337 |  |  |
|  TS150 | 348 | 25 | 1 |
| **Total** | **9773** | **192** | **12** |