Table S1. List of the barcodes used to prepare bacterial 16S rRNA gene PCR amplicon librariesA.

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| --- | --- | --- |
| Library  (internal ID) | Library  (sample name) | Barcode |
| D1SA | D0-eH2(a) | GCATGGCTCTA |
| D1SB | D0-eH2(b) | AGGCGACCTTA |
| D1SC | D0-aH2(a) | GATAGTGCCAC |
| D1SD | D0- aH2 (b) | GAACACTTCTG |
| D2SA | D1-eH2(a) | TACCGCTAGTA |
| D2SB | D1-eH2(b) | TCTGGAACGCT |
| D2SC | D1- aH2 (a) | GGTATGACTCA |
| D2SD | D1- aH2 (b) | CTTGTAGGACC |
| D3SA | D3-eH2(a) | ACTGTACGCGT |
| D3SB | D3-eH2(b) | TACAGATGGCT |
| D3SC | D3- aH2 (a) | TGCGAACGTAT |
| D3SD | D3- aH2 (b) | TTGAACCAGCT |
| D4SA | D5-eH2(a) | TCAGGCGCTTA |
| D4SB | D5-eH2(b) | ATACTTCGCAG |
| D4SC | D5- aH2 (a) | TGTCGGCTACA |
| D4SD | D5- aH2 (b) | TGGCTCTACAG |
| D5SA | D7-eH2(a) | GCCGCTTAATA |
| D5SB | D7-eH2(b) | GTTACCTCAGA |
| D5SC | D7- aH2 (a) | GTACGAATCCT |
| D5SD | D7- aH2 (b) | TCCTAGCAGTG |
| D6SA | D10-eH2(a) | CACGTGACATG |
| D6SB | D10-eH2(b) | CTTCGGCAGAA |
| D6SC | D10-Air(a) | CATCAGCGTGT |
| D6SD | D10-Air(b) | CCAGTGTATGC |

AThe V4 region of 16S rRNA gene was amplified using the primers:

* 515F (5’-GTGCCAGCMGCCGCGGTAA-3) and;
* 805R (5’-GGACTACHVGGGTWTCTAAT-3’).