Table S4

|  |  |  |  |
| --- | --- | --- | --- |
| Country | Primers | Coverages  | Studies |
| Korea | 8F-1Da: AGAGTTTGATCMTGGCTCAG | (213233/1542892) | This study |
|  | 518R-1D: WTTACCGCGGCTGCTGG | (1121998/1542892) |  |
|  |  |  |  |
| US | 8F: AGAGTTTGATCCTGGCTCAG | (172480/1542892) | [2] |
|  | 1391R-1D: GACGGGCGGTGTGTRCA | (395101/1542892) |  |
|  |  |  |  |
|  | 8F-1D: AGAGTTTGATCMTGGCTCAG | (213233/1542892) | [33] |
|  | 1391R-1D: GACGGGCGGTGTGTRCA | (395101/1542892) |  |
|  |  |  |  |
|  | 8F: AGAGTTTGATCCTGGCTCAG | (172480/1542892) | [24] |
|  | 1391R-2D: GACGGGCGGTGWGTRCA | (425352/1542892) |  |
|  |  |  |  |
|  | 8F: AGAGTTTGATCCTGGCTCAG | (172480/1542892) | [35] |
|  | 1525R: AAGGAGGTGATCCAGCC | (26716/1542892) |  |
|  |  |  |  |
| China | 8F-1D: AGAGTTTGATCMTGGCTCAG | (213233/1542892) | [33] |
|  | 1391R-1D: GACGGGCGGTGTGTRCA | (395101/1542892) |  |
|  |  |  |  |
| Japan | Metagenomic | 　 | [52] |

 aD: the number of degeneracy