|  |  |  |
| --- | --- | --- |
| Sample name | barcode1 | barcode2 |
| Grass 1.fastq | ATGCATCC | TCAGACGG |
| Grass 2.fastq | ATGCATCC | TTGGAATG |
| Grass 3.fastq | ATGCATCC | CCCAGTCG |
| Forest 1\_R1.fastq | ATGCATCC | AGAGTGTC |
| Forest 2\_R1.fastq | ATGCATCC | TTCGCCGC |
| Forest 3\_R1.fastq | ATGCATCC | GTGTCTTA |
| Farmland 1\_R1.fastq | ATGCATCC | TAGGTGTT |
| Farmland 2.fastq | ATGCATCC | TTGACGTC |
| Farmland 3.fastq | ATGCATCC | GAAGACCA |
| Shrub 1.fastq | ATGCATCC | CTTAGAGT |
| Shrub 2.fastq | ATGCATCC | CATCAGAA |
| Shrub 3.fastq | ATGCATCC | CAGAAGCG |

Table S2. The barcodes in each Sample.