Table 3 **The alpha-diversity indices (Сhao1, Shannon index).** The alpha-diversity were calculated using the QIIME2 software to establish the abundance and diversity of the sequences.

|  |  |  |
| --- | --- | --- |
| **Samples** | **Chao1** | **Shannon** |
| **PH1** | 51,00 | 3,01 |
| **PH14** | 35,00 | 2,04 |
| **PH30** | 61,00 | 3,25 |
| **PD** | 64,00 | 4,16 |
| **PID** | 45,00 | 3,09 |
| **PIS** | 59,00 | 3,90 |
| **SH** | 48,00 | 2,30 |
| **SD** | 76,00 | 5,21 |
| **SS** | 65,00 | 4,88 |