|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Genera** | **SD** | **EVOO** | **BT** | **Significance** | **Pairwise significance level** |
|  *Prevotella* | 19.12 | 9.00 | 13.00 | 0.024 |  EVOO vs BT 0.802 **EVOO vs SD 0.019** BT vs SD 0.298 |
|  *Marvinbryantia* | 16.22 | 8.44 | 16.22 | 0.049 |  EVOO vs BT0.093EVOO vs SD0.116 BT vs SD 1.000 |
|  *Desulfovibrio* | 12.88 | 8.94 | 18.61 | 0.026 |  **EVOO vs BT 0.022**EVOO vs SD 0.870 BT vs SD 0.368  |
|  *Anaerophaga* | 21.62 | 9.56 | 10.22 | 0.001 |  EVOO vs BT 1.000 **EVOO vs SD 0.003** **BT vs SD 0.006** |
|  *Fusicatenibacter* | 19.56 | 9.56 | 12.06 | 0.021 |  EVOO vs BT 1.000 **EVOO vs SD 0.021**BT vs SD0.130 |
|  *Parasutterella* | 7.56 | 18.11 | 14.17 | 0.017 |  EVOO vs BT 0.822 **EVOO vs SD 0.014** BT vs SD 0.227 |
|  *Eubacterium* | 8.00 | 15.39 | 16.50 | 0.048 |  EVOO vs BT 1.000 EVOO vs SD 0.140 BT vs SD0.066 |
|  *Christensenella* | 16.75 | 7.89 | 16.22 | 0.019 |  EVOO vs BT0.052 **EVOO vs SD 0.042** BT vs SD 1.000 |
|  *Erysipelotrichaceae; null* | 7.94 | 16.78 | 16.17 | 0.047 |  EVOO vs BT 1.000 EVOO vs SD 0.104 BT vs SD 0.080 |
|  *Olivibacter* | 8.62 | 11.86 | 19.44 | 0.011 |  EVOO vs BT 0.108EVOO vs SD 1.000 **BT vs SD 0.011** |
|  *Marispirillum* | 7.38 | 16.17 | 16.28 | 0.022 |  EVOO vs BT 1.000 **EVOO vs SD 0.049** **BT vs SD 0.045** |
|  *Marinilabilia* | 7.69 | 18.33 | 13.83 | 0.010 |  EVOO vs BT 0.566 **EVOO vs SD 0.008** BT vs SD 0.245 |
|  *Curtobacterium* | 11.0 | 11.0 | 18.22 | 0.004 |  **EVOO vs BT 0.011**EVOO vs SD 1.000 **BT vs SD 0.014** |
|  *Enterobacter* | 12.0 | 12.0 | 16.33 | 0.047 |  EVOO vs BT0.091EVOO vs SD 1.000 BT vs SD0.107 |
|  *Pantoea* | 12.0 | 12.0 | 16.33 | 0.047 |  EVOO vs BT 0.091 EVOO vs SD 1.000 BT vs SD0.107 |