Supplementary Material

**Supplementary Table 1**. Running time (seconds) for both t-SNE with Aitchison distance and t-SNE with Euclidean distance.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | MP infection | | ICPP | |
|  | ED | AD | ED | AD |
| time= | 20.02s | 20.11s | 8.80s | 9.00s |