Supplementary Table S3a and 3b:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Network No. | 1 | 2 | 3 | 4 | 5 |
| Growth Threshold | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 |
| Network size | 23932 | 22908 | 22066 | 21967 | 21573 |
| 1 | 1 | 0.9971 | 0.9963 | 0.9980 | 0.9973 |
| 2 |  | 1 | 0.9952 | 0.9954 | 0.9949 |
| 3 |  |  | 1 | 0.9980 | 0.9973 |
| 4 |  |  |  | 1 | 0.9975 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Network No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Growth Threshold | 0 | 0.01 | 0.05 | 0.1 | 0.25 | 0.33 | 0.5 | 0.75 | 0.95 | 1 |
| Network size | 31075 | 29214 | 22063 | 19423 | 17499 | 16619 | 15181 | 14496 | 12775 | 6942 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 2 |  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0.99 | 1 |
| 3 |  |  | 1 | 1 | 1 | 1 | 1 | 0.99 | 0.99 | 0.99 |
| 4 |  |  |  | 1 | 0.99 | 0.99 | 0.99 | 0.99 | 0.99 | 0.98 |
| 5 |  |  |  |  | 1 | 0.99 | 0.99 | 0.99 | 0.99 | 0.96 |
| 6 |  |  |  |  |  | 1 | 0.99 | 0.99 | 0.99 | 0.96 |
| 7 |  |  |  |  |  |  | 1 | 0.99 | 0.99 | 0.95 |
| 8 |  |  |  |  |  |  |  | 1 | 0.99 | 0.95 |
| 9 |  |  |  |  |  |  |  |  | 1 | 0.95 |
| 10 |  |  |  |  |  |  |  |  |  | 1 |