**S2 File. Metrics to describe NMAs.**

|  |  |
| --- | --- |
| **Metrics\*** | **Formula** |
| **Graph** |  |
| **Total degree** |  |
| **Average degree** | Also being expressed as: |
| **Average weighted degree** | Which means: |
| **Density** |  |
| **Percentage common comparator\*\*** |  |
| **Percentage strong edges\*\*** |  |
| **Mean thickness\*\*** | Which means: |
| **Median thickness\*\*** |  |
| **Average path length** |  |
| N = number of nodes of a NMA;  E = number of edges of a NMA;  Studies = number of studies included in the NMA;  IQR: interquartile range  \*All parameters and metrics were adapted from previous studies on social network analysis, graph theory (1-4). \*\*Novel metrics especially created to support the report of NMAs geometry. | |

**References**

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