

Table 2: Filters applied to four networks with links to visualisations showing the filters and the number of terms, edges and papers involved in each network.

| | Title Network | Treatment Network | Lung Diseases | Cardio Diseases |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Knowledge Base Sections Publications year s Edge weight cutoff Manual filtering Number of papers Number of nodes (terms) Number of edges (connections) | All | Therapeutic or prevention procedure; pharmacological substances; virus | Symptoms and side effects; disease or syndrome; virus | Symptoms and side effects; disease or syndrome; virus |
| | Title | Title; abstract | Title; abstract | Title; abstract |
| | 2020 | 2015–2020 | 2015–2020 | 2015–2020 |
| | 5 | 5 | 10 | 25 |
| | No | Yes | Yes | Yes |
| | 34 032 | 36 801 | 52 258 | 35 282 |
| | 2,586 | 206 | 86 | 49 |
| | 16,735 | 1,739 | 994 | 277 |
| Link | https://nlp.inspirata.com/NetworkVisualisations/TitleNetwork/ | https://nlp.inspirata.com/NetworkVisualisations/TreatmentNetwork/ | https://nlp.inspirata.com/NetworkVisualisations/LungNetwork/ | https://nlp.inspirata.com/NetworkVisualisations/CardioNetwork/ |