

Pairwise NMI

0.5  
0.4  
0.3  
0.2  
0.1  
0.0



Nonantibiotic medications  
Mouthwash\_freq  
Dietary\_restrictions  
Alcohol\_consumption  
Coffee\_consumption  
Toothbrush\_storage\_location  
Bathroom\_window  
Window\_open\_freq  
Pets  
Missing\_teeth  
Dental\_devices  
Adenoids\_tonsils\_removed

2nd dataset

Haemophilus\_haemolyticus  
Kingella\_denitrificans  
Porphyromonas\_endodontalis  
Actinomyces\_odontolyticus  
Actinomyces\_massiliensis  
Actinomyces\_viscosus  
Granulicatella\_adiacens  
Raoultella\_ornithinolytica  
Acinetobacter\_parvus  
Pseudomonas\_putida  
Aerococcus\_viridans  
Acinetobacter\_lwoffii  
Pseudomonas\_stutzeri  
Achromobacter\_unclassified  
Roseomonas\_unclassified  
Acinetobacter\_johnsonii  
Pseudomonas\_aeruginosa  
Ochrobactrum\_anthropi

1st dataset

