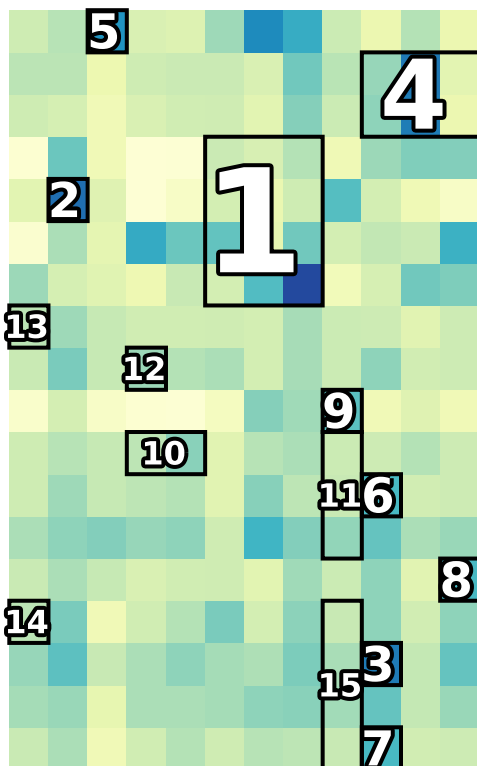


Pairwise NMI

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