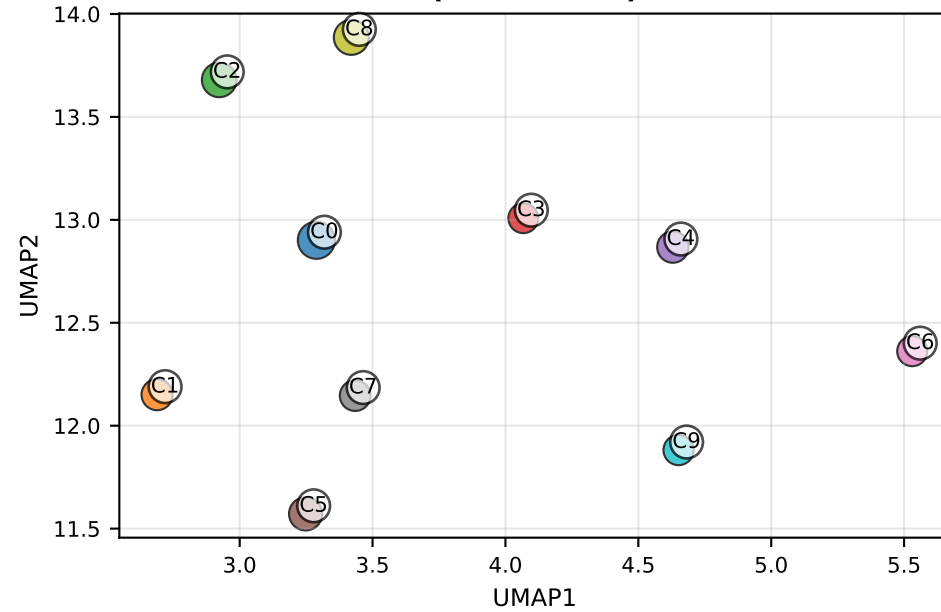


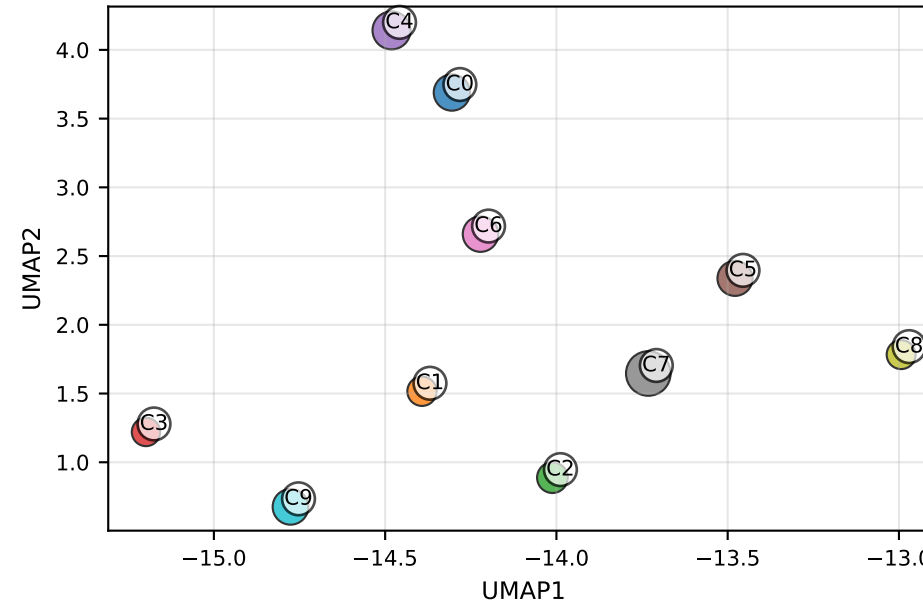
UMAP: MeSH Term Clusters Across All Biobanks

Each panel shows semantic clusters within one biobank

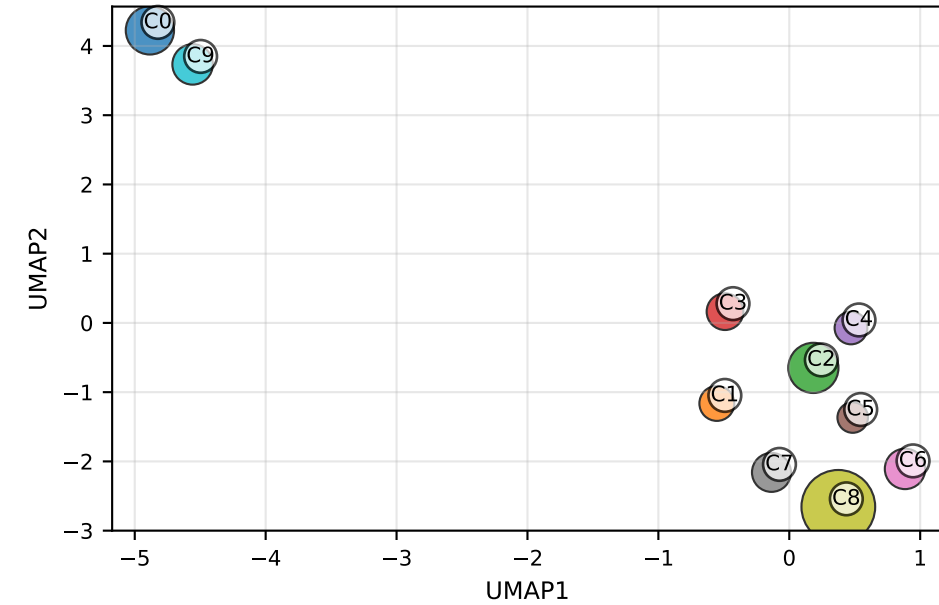
**All of Us
(10 clusters)**



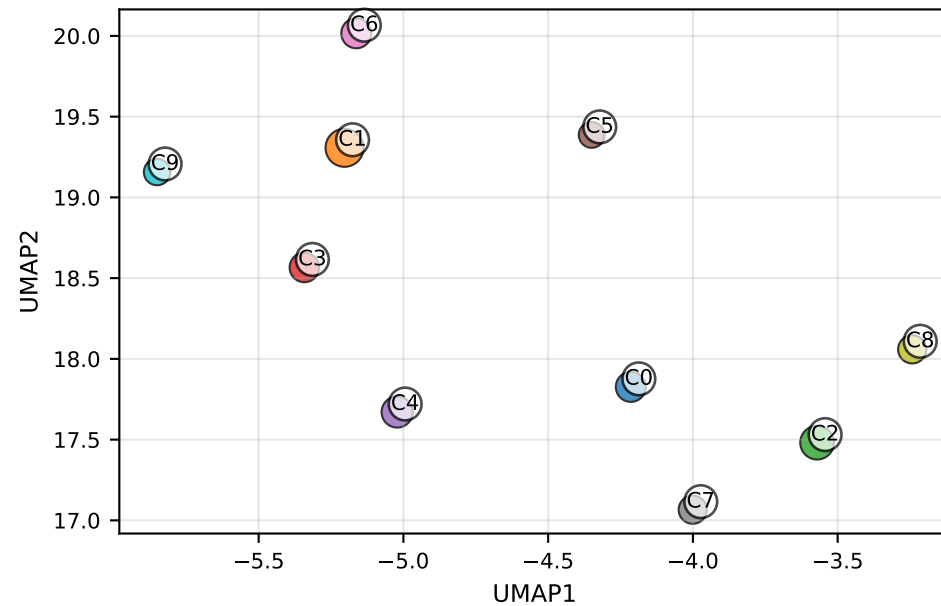
**Estonian Biobank
(10 clusters)**



**FinnGen
(10 clusters)**



**Million Veteran Program
(10 clusters)**



**UK Biobank
(10 clusters)**

