

disease1	disease2	semantic similarity
Colorectal cancer	Colorectal cancer	0
Colorectal cancer	West nile virus infection	0.07496322
Colorectal cancer	Lung cancer	0.304051121
Colorectal cancer	Cerebral cavernous malformations	0.008368201
Colorectal cancer	Thyroid cancer	0.304051121
Colorectal cancer	Esophageal cancer	0.475531084
Colorectal cancer	Alzheimer disease	0.032258637
Colorectal cancer	Rheumatoid arthritis	0.026217688
Colorectal cancer	Colorectal adenocarcinoma	0.842271159
Colorectal cancer	Gastric cancer	0.475531084
Colorectal cancer	Pancreatic adenocarcinoma	0.193613418
Colorectal cancer	Liver fibrosis	0.060606061
Colorectal cancer	Hepatocellular carcinoma	0.302808285
Colorectal cancer	Osteoarthritis	0.026217688
Colorectal cancer	Multiple myeloma	0.163074998
Colorectal cancer	Prostate cancer	0.23822486
Colorectal cancer	Osteosarcoma	0.193613418
Colorectal cancer	Colorectal carcinoma	1
Colorectal cancer	Muscle-invasive bladder cancer	0.304051121
Colorectal cancer	Parkinson disease	0.032258637
Colorectal cancer	Breast cancer	0.304051121
Colorectal cancer	Pancreatic cancer	0.304051121
Colorectal cancer	Colon cancer	0.842271159
Colorectal cancer	Laryngeal cancer	0.23822486
Colorectal cancer	Laryngeal squamous cell carcinoma	0.193613418
Colorectal cancer	Glioblastoma	0.144176356
Colorectal cancer	Glioma	0.243677156
Colorectal cancer	Pancreatic ductal adenocarcinoma	0.163074998
Colorectal cancer	Liver cancer	0.475531084
Colorectal cancer	Lung squamous cell carcinoma	0.163074998
Colorectal cancer	Non small cell lung cancer	0.193613418
Colorectal cancer	Non small cell lung carcinoma	0.193613418
Colorectal cancer	Ovarian carcinoma	0.142026452
Colorectal cancer	Cervical cancer	0.23822486
Colorectal cancer	Renal cell carcinoma	0.193613418
Colorectal cancer	Clear cell renal cell carcinoma	0.163074998
Colorectal cancer	Cholangiocarcinoma	0.222127095
Colorectal cancer	Neuroblastoma	0.193613418
Colorectal cancer	Acute myeloid leukemia	0.163074998
Colorectal cancer	Nasopharyngeal carcinoma	0.372579866
Colorectal cancer	Esophageal squamous cell cancer	0.191489362
Colorectal cancer	Esophageal squamous cell carcinoma	0.191489362
Colorectal cancer	Liver cirrhosis	0.060606061
Colorectal cancer	Early hepatocellular carcinoma	0.302808285
Colorectal cancer	Triple negative breast cancer	0.23822486
Colorectal cancer	Bladder cancer	0.304051121
Colorectal cancer	Atherosclerosis	0.026217688
Colorectal cancer	Ovarian cancer	0.23822486
Colorectal cancer	Papillary thyroid cancer	0.193613418
Colorectal cancer	Papillary thyroid carcinoma	0.193613418
Colorectal cancer	Gastric carcinoma	0.372579866
Colorectal cancer	Nasopharyngeal cancer	0.029411765
Colorectal cancer	Nk/T cell lymphoma	0.011627907
Colorectal cancer	Ischemia	0.054521373
Colorectal cancer	Esophagus adenocarcinoma	0.302808285
Colorectal cancer	Retinoblastoma	0.142026452
Colorectal cancer	Epithelial ovarian cancer	0.193613418

Colorectal cancer	Renal cell cancer	0.02739726
Colorectal cancer	Diffuse large B cell lymphoma	0.142026452
Colorectal cancer	Oral squamous cell carcinoma	0.372579866
Colorectal cancer	Lymphoma	0.23822486
Colorectal cancer	Hemangioma	0.132409048
Colorectal cancer	Myasthenia gravis	0.025084784
Colorectal cancer	Pneumonia	0.041172339
Colorectal cancer	Pediatric neuroblastoma	0.193613418
Colorectal cancer	Leukemia lymphoblastic acute	0.163074998
Colorectal cancer	Tongue squamous cell carcinoma	0.302808285
Colorectal cancer	Melanoma	0.243677156
Colorectal cancer	Nonalcoholic fatty liver disease	0.035502959
Colorectal cancer	Epithelial ovarian carcinoma	0.038135593
Colorectal cancer	Herpes simplex keratitis	0
Colorectal cancer	Dysregulated immunity	0
Colorectal cancer	Pre-eclampsia	0.032258637
Colorectal cancer	Chronic obstructive pulmonary disease	0.032258637
Colorectal cancer	Lung adenocarcinoma	0.163074998
Colorectal cancer	T-cell acute lymphoblastic leukemia	0.12745019
Colorectal cancer	Chronic myeloid leukemia	0.163074998
Colorectal cancer	Ovarian clear cell carcinoma	0.12745019
Colorectal cancer	Primary breast cancer	0.304051121
Colorectal cancer	Wilms tumor	0.23822486
Colorectal cancer	Colon and rectal adenocarcinoma	1
Colorectal cancer	Uveal melanoma	0.163074998
Colorectal cancer	Hypopharyngeal cancer	0.372579866
Colorectal cancer	Cardiac hypertrophy	0
Colorectal cancer	Hepatic carcinoma	0.126760563
Colorectal cancer	Cancer	0.479833079
Colorectal cancer	Tuberculosis	0.054521373
Colorectal cancer	Prader-willi syndrome	0.07496322
Colorectal cancer	Acute promyelocytic leukemia	0.142026452
Colorectal cancer	Heart failure	0.054521373
Colorectal cancer	Uterine leiomyoma	0.063671527
Colorectal cancer	Adenocarcinoma	0.184015148
Colorectal cancer	Lung carcinoma	0.23822486
Colorectal cancer	Head and neck squamous cell carcinoma	0.23822486
Colorectal cancer	Psoriatic arthritis	0.107359913
Colorectal cancer	B-cell lymphoma	0.163074998
Colorectal cancer	Prostate carcinoma	0.193613418
Colorectal cancer	Prostatic neoplasms	0.045226131
Colorectal cancer	Malignant glioma	0.243677156
Colorectal cancer	Epstein-barr virus infections	0
Colorectal cancer	Stomach cancer	0.475531084
Colorectal cancer	Urinary bladder cancer	0.304051121
Colorectal cancer	Colon carcinoma	0.733556862
Colorectal cancer	Gallbladder cancer	0.372579866
Colorectal cancer	Liposarcoma	0.193613418
Colorectal cancer	Meningioma	0.23822486
Colorectal cancer	Uterine cervical neoplasm	0.23822486
Colorectal cancer	Renal carcinoma	0.23822486
Colorectal cancer	Lung small cell carcinoma	0.193613418
Colorectal cancer	Mouth neoplasms	0.475531084
Colorectal cancer	Lymphosarcoma	0.026455026
Colorectal cancer	Breast neoplasms	0.139896373
West nile virus infection	West nile virus infection	0
West nile virus infection	Lung cancer	0.093360272
West nile virus infection	Cerebral cavernous malformations	0.018404908

West nile virus infection	Thyroid cancer	0.093360272
West nile virus infection	Esophageal cancer	0.093360272
West nile virus infection	Alzheimer disease	0.086247086
West nile virus infection	Rheumatoid arthritis	0.07496322
West nile virus infection	Colorectal adenocarcinoma	0.069898901
West nile virus infection	Gastric cancer	0.093360272
West nile virus infection	Pancreatic adenocarcinoma	0.07496322
West nile virus infection	Liver fibrosis	0
West nile virus infection	Hepatocellular carcinoma	0.07496322
West nile virus infection	Osteoarthritis	0.07496322
West nile virus infection	Multiple myeloma	0.069898901
West nile virus infection	Prostate cancer	0.082379097
West nile virus infection	Osteosarcoma	0.07496322
West nile virus infection	Colorectal carcinoma	0
West nile virus infection	Muscle-invasive bladder cancer	0.093360272
West nile virus infection	Parkinson disease	0.087885986
West nile virus infection	Breast cancer	0.093360272
West nile virus infection	Pancreatic cancer	0.093360272
West nile virus infection	Colon cancer	0.069898901
West nile virus infection	Laryngeal cancer	0.082379097
West nile virus infection	Laryngeal squamous cell carcinoma	0.07496322
West nile virus infection	Glioblastoma	0.082379097
West nile virus infection	Glioma	0.109892388
West nile virus infection	Pancreatic ductal adenocarcinoma	0.069898901
West nile virus infection	Liver cancer	0.093360272
West nile virus infection	Lung squamous cell carcinoma	0.069898901
West nile virus infection	Non small cell lung cancer	0.07496322
West nile virus infection	Non small cell lung carcinoma	0.07496322
West nile virus infection	Ovarian carcinoma	0.066414066
West nile virus infection	Cervical cancer	0.082379097
West nile virus infection	Renal cell carcinoma	0.07496322
West nile virus infection	Clear cell renal cell carcinoma	0.069898901
West nile virus infection	Cholangiocarcinoma	0.066414066
West nile virus infection	Neuroblastoma	0.07496322
West nile virus infection	Acute myeloid leukemia	0.069898901
West nile virus infection	Nasopharyngeal carcinoma	0.082379097
West nile virus infection	Esophageal squamous cell cancer	0
West nile virus infection	Esophageal squamous cell carcinoma	0
West nile virus infection	Liver cirrhosis	0.093360272
West nile virus infection	Early hepatocellular carcinoma	0.07496322
West nile virus infection	Triple negative breast cancer	0.082379097
West nile virus infection	Bladder cancer	0.093360272
West nile virus infection	Atherosclerosis	0.07496322
West nile virus infection	Ovarian cancer	0.082379097
West nile virus infection	Papillary thyroid cancer	0.07496322
West nile virus infection	Papillary thyroid carcinoma	0.07496322
West nile virus infection	Gastric carcinoma	0.082379097
West nile virus infection	Nasopharyngeal cancer	0
West nile virus infection	Nk/T cell lymphoma	0
West nile virus infection	Ischemia	0.109892388
West nile virus infection	Esophagus adenocarcinoma	0.07496322
West nile virus infection	Retinoblastoma	0.066414066
West nile virus infection	Epithelial ovarian cancer	0.07496322
West nile virus infection	Renal cell cancer	0
West nile virus infection	Diffuse large B cell lymphoma	0.066414066
West nile virus infection	Oral squamous cell carcinoma	0.082379097
West nile virus infection	Lymphoma	0.082379097
West nile virus infection	Hemangioma	0.109892388

West nile virus infection	Myasthenia gravis	0.062546377
West nile virus infection	Pneumonia	0.093360272
West nile virus infection	Pediatric neuroblastoma	0.07496322
West nile virus infection	Leukemia lymphoblastic acute	0.069898901
West nile virus infection	Tongue squamous cell carcinoma	0.07496322
West nile virus infection	Melanoma	0.109892388
West nile virus infection	Nonalcoholic fatty liver disease	0
West nile virus infection	Epithelial ovarian carcinoma	0
West nile virus infection	Herpes simplex keratitis	0.051172708
West nile virus infection	Dysregulated immunity	0
West nile virus infection	Pre-eclampsia	0.082379097
West nile virus infection	Chronic obstructive pulmonary disease	0.082379097
West nile virus infection	Lung adenocarcinoma	0.069898901
West nile virus infection	T-cell acute lymphoblastic leukemia	0.064003532
West nile virus infection	Chronic myeloid leukemia	0.069898901
West nile virus infection	Ovarian clear cell carcinoma	0.064003532
West nile virus infection	Primary breast cancer	0.093360272
West nile virus infection	Wilms tumor	0.082379097
West nile virus infection	Colon and rectal adenocarcinoma	0.07496322
West nile virus infection	Uveal melanoma	0.069898901
West nile virus infection	Hypopharyngeal cancer	0.082379097
West nile virus infection	Cardiac hypertrophy	0
West nile virus infection	Hepatic carcinoma	0
West nile virus infection	Cancer	0.176370951
West nile virus infection	Tuberculosis	0.266881514
West nile virus infection	Prader-willi syndrome	0.135412554
West nile virus infection	Acute promyelocytic leukemia	0.066414066
West nile virus infection	Heart failure	0.109892388
West nile virus infection	Uterine leiomyoma	0.07496322
West nile virus infection	Adenocarcinoma	0.093360272
West nile virus infection	Lung carcinoma	0.082379097
West nile virus infection	Head and neck squamous cell carcinoma	0.082379097
West nile virus infection	Psoriatic arthritis	0.176370951
West nile virus infection	B-cell lymphoma	0.069898901
West nile virus infection	Prostate carcinoma	0.07496322
West nile virus infection	Prostatic neoplasms	0
West nile virus infection	Malignant glioma	0.109892388
West nile virus infection	Epstein-barr virus infections	0.061696658
West nile virus infection	Stomach cancer	0.093360272
West nile virus infection	Urinary bladder cancer	0.093360272
West nile virus infection	Colon carcinoma	0.066414066
West nile virus infection	Gallbladder cancer	0.082379097
West nile virus infection	Liposarcoma	0.07496322
West nile virus infection	Meningioma	0.082379097
West nile virus infection	Uterine cervical neoplasm	0.082379097
West nile virus infection	Renal carcinoma	0.082379097
West nile virus infection	Lung small cell carcinoma	0.07496322
West nile virus infection	Mouth neoplasms	0.093360272
West nile virus infection	Lymphosarcoma	0
West nile virus infection	Breast neoplasms	0
Lung cancer	Lung cancer	0
Lung cancer	Cerebral cavernous malformations	0.013888889
Lung cancer	Thyroid cancer	0.421998728
Lung cancer	Esophageal cancer	0.421998728
Lung cancer	Alzheimer disease	0.047619921
Lung cancer	Rheumatoid arthritis	0.041172339
Lung cancer	Colorectal adenocarcinoma	0.271481054
Lung cancer	Gastric cancer	0.421998728

Lung cancer	Pancreatic adenocarcinoma	0.304051121
Lung cancer	Liver fibrosis	0
Lung cancer	Hepatocellular carcinoma	0.304051121
Lung cancer	Osteoarthritis	0.041172339
Lung cancer	Multiple myeloma	0.271481054
Lung cancer	Prostate cancer	0.351665478
Lung cancer	Osteosarcoma	0.304051121
Lung cancer	Colorectal carcinoma	0.046153846
Lung cancer	Muscle-invasive bladder cancer	0.421998728
Lung cancer	Parkinson disease	0.047619921
Lung cancer	Breast cancer	0.421998728
Lung cancer	Pancreatic cancer	0.421998728
Lung cancer	Colon cancer	0.271481054
Lung cancer	Laryngeal cancer	0.549999175
Lung cancer	Laryngeal squamous cell carcinoma	0.475531084
Lung cancer	Glioblastoma	0.21283189
Lung cancer	Glioma	0.319248128
Lung cancer	Pancreatic ductal adenocarcinoma	0.271481054
Lung cancer	Liver cancer	0.421998728
Lung cancer	Lung squamous cell carcinoma	0.643321971
Lung cancer	Non small cell lung cancer	0.720502458
Lung cancer	Non small cell lung carcinoma	0.720502458
Lung cancer	Ovarian carcinoma	0.24904353
Lung cancer	Cervical cancer	0.351665478
Lung cancer	Renal cell carcinoma	0.304051121
Lung cancer	Clear cell renal cell carcinoma	0.271481054
Lung cancer	Cholangiocarcinoma	0.24904353
Lung cancer	Neuroblastoma	0.304051121
Lung cancer	Acute myeloid leukemia	0.271481054
Lung cancer	Nasopharyngeal carcinoma	0.351665478
Lung cancer	Esophageal squamous cell cancer	0.056603774
Lung cancer	Esophageal squamous cell carcinoma	0.056603774
Lung cancer	Liver cirrhosis	0.057143926
Lung cancer	Early hepatocellular carcinoma	0.304051121
Lung cancer	Triple negative breast cancer	0.351665478
Lung cancer	Bladder cancer	0.421998728
Lung cancer	Atherosclerosis	0.041172339
Lung cancer	Ovarian cancer	0.351665478
Lung cancer	Papillary thyroid cancer	0.304051121
Lung cancer	Papillary thyroid carcinoma	0.304051121
Lung cancer	Gastric carcinoma	0.351665478
Lung cancer	Nasopharyngeal cancer	0.049723757
Lung cancer	Nk/T cell lymphoma	0.020134228
Lung cancer	Ischemia	0.071429946
Lung cancer	Esophagus adenocarcinoma	0.304051121
Lung cancer	Retinoblastoma	0.24904353
Lung cancer	Epithelial ovarian cancer	0.304051121
Lung cancer	Renal cell cancer	0.045918367
Lung cancer	Diffuse large B cell lymphoma	0.24904353
Lung cancer	Oral squamous cell carcinoma	0.351665478
Lung cancer	Lymphoma	0.351665478
Lung cancer	Hemangioma	0.173472727
Lung cancer	Myasthenia gravis	0.036757459
Lung cancer	Pneumonia	0.303797468
Lung cancer	Pediatric neuroblastoma	0.304051121
Lung cancer	Leukemia lymphoblastic acute	0.271481054
Lung cancer	Tongue squamous cell carcinoma	0.304051121
Lung cancer	Melanoma	0.319248128

Lung cancer	Nonalcoholic fatty liver disease	0
Lung cancer	Epithelial ovarian carcinoma	0.056338028
Lung cancer	Herpes simplex keratitis	0
Lung cancer	Dysregulated immunity	0
Lung cancer	Pre-eclampsia	0.047619921
Lung cancer	Chronic obstructive pulmonary disease	0.246575342
Lung cancer	Lung adenocarcinoma	0.643321971
Lung cancer	T-cell acute lymphoblastic leukemia	0.233510809
Lung cancer	Chronic myeloid leukemia	0.271481054
Lung cancer	Ovarian clear cell carcinoma	0.233510809
Lung cancer	Primary breast cancer	0.421998728
Lung cancer	Wilms tumor	0.351665478
Lung cancer	Colon and rectal adenocarcinoma	0.304051121
Lung cancer	Uveal melanoma	0.271481054
Lung cancer	Hypopharyngeal cancer	0.351665478
Lung cancer	Cardiac hypertrophy	0
Lung cancer	Hepatic carcinoma	0.063157895
Lung cancer	Cancer	0.573196756
Lung cancer	Tuberculosis	0.071429946
Lung cancer	Prader-willi syndrome	0.093360272
Lung cancer	Acute promyelocytic leukemia	0.24904353
Lung cancer	Heart failure	0.071429946
Lung cancer	Uterine leiomyoma	0.099989966
Lung cancer	Adenocarcinoma	0.255398362
Lung cancer	Lung carcinoma	0.833333028
Lung cancer	Head and neck squamous cell carcinoma	0.351665478
Lung cancer	Psoriatic arthritis	0.128249503
Lung cancer	B-cell lymphoma	0.271481054
Lung cancer	Prostate carcinoma	0.304051121
Lung cancer	Prostatic neoplasms	0.068181818
Lung cancer	Malignant glioma	0.319248128
Lung cancer	Epstein-barr virus infections	0
Lung cancer	Stomach cancer	0.421998728
Lung cancer	Urinary bladder cancer	0.421998728
Lung cancer	Colon carcinoma	0.24904353
Lung cancer	Gallbladder cancer	0.351665478
Lung cancer	Liposarcoma	0.304051121
Lung cancer	Meningioma	0.351665478
Lung cancer	Uterine cervical neoplasm	0.351665478
Lung cancer	Renal carcinoma	0.351665478
Lung cancer	Lung small cell carcinoma	0.720502458
Lung cancer	Mouth neoplasms	0.421998728
Lung cancer	Lymphosarcoma	0.036144578
Lung cancer	Breast neoplasms	0.176470588
Cerebral cavernous malformations	Cerebral cavernous malformations	0
Cerebral cavernous malformations	Thyroid cancer	0.02173913
Cerebral cavernous malformations	Esophageal cancer	0.020661157
Cerebral cavernous malformations	Alzheimer disease	0.034782609
Cerebral cavernous malformations	Rheumatoid arthritis	0
Cerebral cavernous malformations	Colorectal adenocarcinoma	0
Cerebral cavernous malformations	Gastric cancer	0.013636364
Cerebral cavernous malformations	Pancreatic adenocarcinoma	0
Cerebral cavernous malformations	Liver fibrosis	0
Cerebral cavernous malformations	Hepatocellular carcinoma	0.02991453
Cerebral cavernous malformations	Osteoarthritis	0
Cerebral cavernous malformations	Multiple myeloma	0.274647887
Cerebral cavernous malformations	Prostate cancer	0.013636364
Cerebral cavernous malformations	Osteosarcoma	0.041666667

Cerebral cavernous malformations	Colorectal carcinoma	0.008368201
Cerebral cavernous malformations	Muscle-invasive bladder cancer	0.013274336
Cerebral cavernous malformations	Parkinson disease	0.053097345
Cerebral cavernous malformations	Breast cancer	0.042056075
Cerebral cavernous malformations	Pancreatic cancer	0.021008403
Cerebral cavernous malformations	Colon cancer	0.007194245
Cerebral cavernous malformations	Laryngeal cancer	0.0125
Cerebral cavernous malformations	Laryngeal squamous cell carcinoma	0
Cerebral cavernous malformations	Glioblastoma	0.02278481
Cerebral cavernous malformations	Glioma	0.043269231
Cerebral cavernous malformations	Pancreatic ductal adenocarcinoma	0.027131783
Cerebral cavernous malformations	Liver cancer	0.023364486
Cerebral cavernous malformations	Lung squamous cell carcinoma	0
Cerebral cavernous malformations	Non small cell lung cancer	0.006257822
Cerebral cavernous malformations	Non small cell lung carcinoma	0.006257822
Cerebral cavernous malformations	Ovarian carcinoma	0.018939394
Cerebral cavernous malformations	Cervical cancer	0.008928571
Cerebral cavernous malformations	Renal cell carcinoma	0.025
Cerebral cavernous malformations	Clear cell renal cell carcinoma	0.025
Cerebral cavernous malformations	Cholangiocarcinoma	0.031088083
Cerebral cavernous malformations	Neuroblastoma	0.02278481
Cerebral cavernous malformations	Acute myeloid leukemia	0.046875
Cerebral cavernous malformations	Nasopharyngeal carcinoma	0.037656904
Cerebral cavernous malformations	Esophageal squamous cell cancer	0.02734375
Cerebral cavernous malformations	Esophageal squamous cell carcinoma	0.02734375
Cerebral cavernous malformations	Liver cirrhosis	0
Cerebral cavernous malformations	Early hepatocellular carcinoma	0.02991453
Cerebral cavernous malformations	Triple negative breast cancer	0.024509804
Cerebral cavernous malformations	Bladder cancer	0.013274336
Cerebral cavernous malformations	Atherosclerosis	0.0625
Cerebral cavernous malformations	Ovarian cancer	0.018939394
Cerebral cavernous malformations	Papillary thyroid cancer	0.024691358
Cerebral cavernous malformations	Papillary thyroid carcinoma	0.024691358
Cerebral cavernous malformations	Gastric carcinoma	0
Cerebral cavernous malformations	Nasopharyngeal cancer	0.008888889
Cerebral cavernous malformations	Nk/T cell lymphoma	0.031088083
Cerebral cavernous malformations	Ischemia	0
Cerebral cavernous malformations	Esophagus adenocarcinoma	0
Cerebral cavernous malformations	Retinoblastoma	0.03358209
Cerebral cavernous malformations	Epithelial ovarian cancer	0.035019455
Cerebral cavernous malformations	Renal cell cancer	0.025
Cerebral cavernous malformations	Diffuse large B cell lymphoma	0.037878788
Cerebral cavernous malformations	Oral squamous cell carcinoma	0
Cerebral cavernous malformations	Lymphoma	0.14159292
Cerebral cavernous malformations	Hemangioma	0.394736842
Cerebral cavernous malformations	Myasthenia gravis	0.054054054
Cerebral cavernous malformations	Pneumonia	0
Cerebral cavernous malformations	Pediatric neuroblastoma	0
Cerebral cavernous malformations	Leukemia lymphoblastic acute	0.056603774
Cerebral cavernous malformations	Tongue squamous cell carcinoma	0
Cerebral cavernous malformations	Melanoma	0.067567568
Cerebral cavernous malformations	Nonalcoholic fatty liver disease	0
Cerebral cavernous malformations	Epithelial ovarian carcinoma	0.035019455
Cerebral cavernous malformations	Herpes simplex keratitis	0
Cerebral cavernous malformations	Dysregulated immunity	0
Cerebral cavernous malformations	Pre-eclampsia	0
Cerebral cavernous malformations	Chronic obstructive pulmonary disease	0
Cerebral cavernous malformations	Lung adenocarcinoma	0.02690583

Cerebral cavernous malformations	T-cell acute lymphoblastic leukemia	0.039408867
Cerebral cavernous malformations	Chronic myeloid leukemia	0.081081081
Cerebral cavernous malformations	Ovarian clear cell carcinoma	0
Cerebral cavernous malformations	Primary breast cancer	0
Cerebral cavernous malformations	Wilms tumor	0.092936803
Cerebral cavernous malformations	Colon and rectal adenocarcinoma	0.008368201
Cerebral cavernous malformations	Uveal melanoma	0
Cerebral cavernous malformations	Hypopharyngeal cancer	0.009569378
Cerebral cavernous malformations	Cardiac hypertrophy	0.046728972
Cerebral cavernous malformations	Hepatic carcinoma	0.02991453
Cerebral cavernous malformations	Cancer	0.203703704
Cerebral cavernous malformations	Tuberculosis	0
Cerebral cavernous malformations	Prader-willi syndrome	0.087591241
Cerebral cavernous malformations	Acute promyelocytic leukemia	0.031088083
Cerebral cavernous malformations	Heart failure	0.053763441
Cerebral cavernous malformations	Uterine leiomyoma	0.046875
Cerebral cavernous malformations	Adenocarcinoma	0.046875
Cerebral cavernous malformations	Lung carcinoma	0.006257822
Cerebral cavernous malformations	Head and neck squamous cell carcinoma	0.040909091
Cerebral cavernous malformations	Psoriatic arthritis	0
Cerebral cavernous malformations	B-cell lymphoma	0.054455446
Cerebral cavernous malformations	Prostate carcinoma	0
Cerebral cavernous malformations	Prostatic neoplasms	0.013636364
Cerebral cavernous malformations	Malignant glioma	0.043269231
Cerebral cavernous malformations	Epstein-barr virus infections	0
Cerebral cavernous malformations	Stomach cancer	0.013636364
Cerebral cavernous malformations	Urinary bladder cancer	0.013274336
Cerebral cavernous malformations	Colon carcinoma	0
Cerebral cavernous malformations	Gallbladder cancer	0.013636364
Cerebral cavernous malformations	Liposarcoma	0.043269231
Cerebral cavernous malformations	Meningioma	0.172268908
Cerebral cavernous malformations	Uterine cervical neoplasm	0.008928571
Cerebral cavernous malformations	Renal carcinoma	0
Cerebral cavernous malformations	Lung small cell carcinoma	0.006257822
Cerebral cavernous malformations	Mouth neoplasms	0.023364486
Cerebral cavernous malformations	Lymphosarcoma	0.085714286
Cerebral cavernous malformations	Breast neoplasms	0.042056075
Thyroid cancer	Thyroid cancer	0
Thyroid cancer	Esophageal cancer	0.421998728
Thyroid cancer	Alzheimer disease	0.047619921
Thyroid cancer	Rheumatoid arthritis	0.041172339
Thyroid cancer	Colorectal adenocarcinoma	0.271481054
Thyroid cancer	Gastric cancer	0.421998728
Thyroid cancer	Pancreatic adenocarcinoma	0.475531084
Thyroid cancer	Liver fibrosis	0
Thyroid cancer	Hepatocellular carcinoma	0.304051121
Thyroid cancer	Osteoarthritis	0.041172339
Thyroid cancer	Multiple myeloma	0.271481054
Thyroid cancer	Prostate cancer	0.351665478
Thyroid cancer	Osteosarcoma	0.304051121
Thyroid cancer	Colorectal carcinoma	0.071770335
Thyroid cancer	Muscle-invasive bladder cancer	0.421998728
Thyroid cancer	Parkinson disease	0.047619921
Thyroid cancer	Breast cancer	0.421998728
Thyroid cancer	Pancreatic cancer	0.659999252
Thyroid cancer	Colon cancer	0.271481054
Thyroid cancer	Laryngeal cancer	0.351665478
Thyroid cancer	Laryngeal squamous cell carcinoma	0.304051121

Thyroid cancer	Glioblastoma	0.21283189
Thyroid cancer	Glioma	0.319248128
Thyroid cancer	Pancreatic ductal adenocarcinoma	0.424592019
Thyroid cancer	Liver cancer	0.421998728
Thyroid cancer	Lung squamous cell carcinoma	0.271481054
Thyroid cancer	Non small cell lung cancer	0.304051121
Thyroid cancer	Non small cell lung carcinoma	0.304051121
Thyroid cancer	Ovarian carcinoma	0.307692308
Thyroid cancer	Cervical cancer	0.351665478
Thyroid cancer	Renal cell carcinoma	0.304051121
Thyroid cancer	Clear cell renal cell carcinoma	0.271481054
Thyroid cancer	Cholangiocarcinoma	0.24904353
Thyroid cancer	Neuroblastoma	0.304051121
Thyroid cancer	Acute myeloid leukemia	0.271481054
Thyroid cancer	Nasopharyngeal carcinoma	0.351665478
Thyroid cancer	Esophageal squamous cell cancer	0.185840708
Thyroid cancer	Esophageal squamous cell carcinoma	0.185840708
Thyroid cancer	Liver cirrhosis	0.057143926
Thyroid cancer	Early hepatocellular carcinoma	0.304051121
Thyroid cancer	Triple negative breast cancer	0.351665478
Thyroid cancer	Bladder cancer	0.421998728
Thyroid cancer	Atherosclerosis	0.041172339
Thyroid cancer	Ovarian cancer	0.351665478
Thyroid cancer	Papillary thyroid cancer	0.720502458
Thyroid cancer	Papillary thyroid carcinoma	0.720502458
Thyroid cancer	Gastric carcinoma	0.351665478
Thyroid cancer	Nasopharyngeal cancer	0.179487179
Thyroid cancer	Nk/T cell lymphoma	0.030674847
Thyroid cancer	Ischemia	0.071429946
Thyroid cancer	Esophagus adenocarcinoma	0.304051121
Thyroid cancer	Retinoblastoma	0.24904353
Thyroid cancer	Epithelial ovarian cancer	0.304051121
Thyroid cancer	Renal cell cancer	0.071428571
Thyroid cancer	Diffuse large B cell lymphoma	0.24904353
Thyroid cancer	Oral squamous cell carcinoma	0.351665478
Thyroid cancer	Lymphoma	0.351665478
Thyroid cancer	Hemangioma	0.173472727
Thyroid cancer	Myasthenia gravis	0.036757459
Thyroid cancer	Pneumonia	0.057143926
Thyroid cancer	Pediatric neuroblastoma	0.304051121
Thyroid cancer	Leukemia lymphoblastic acute	0.271481054
Thyroid cancer	Tongue squamous cell carcinoma	0.304051121
Thyroid cancer	Melanoma	0.319248128
Thyroid cancer	Nonalcoholic fatty liver disease	0
Thyroid cancer	Epithelial ovarian carcinoma	0.237885463
Thyroid cancer	Herpes simplex keratitis	0
Thyroid cancer	Dysregulated immunity	0
Thyroid cancer	Pre-eclampsia	0.047619921
Thyroid cancer	Chronic obstructive pulmonary disease	0.047619921
Thyroid cancer	Lung adenocarcinoma	0.271481054
Thyroid cancer	T-cell acute lymphoblastic leukemia	0.233510809
Thyroid cancer	Chronic myeloid leukemia	0.271481054
Thyroid cancer	Ovarian clear cell carcinoma	0.233510809
Thyroid cancer	Primary breast cancer	0.421998728
Thyroid cancer	Wilms tumor	0.351665478
Thyroid cancer	Colon and rectal adenocarcinoma	0.304051121
Thyroid cancer	Uveal melanoma	0.271481054
Thyroid cancer	Hypopharyngeal cancer	0.351665478

Thyroid cancer	Cardiac hypertrophy	0
Thyroid cancer	Hepatic carcinoma	0.088235294
Thyroid cancer	Cancer	0.573196756
Thyroid cancer	Tuberculosis	0.071429946
Thyroid cancer	Prader-willi syndrome	0.093360272
Thyroid cancer	Acute promyelocytic leukemia	0.24904353
Thyroid cancer	Heart failure	0.071429946
Thyroid cancer	Uterine leiomyoma	0.099989966
Thyroid cancer	Adenocarcinoma	0.255398362
Thyroid cancer	Lung carcinoma	0.351665478
Thyroid cancer	Head and neck squamous cell carcinoma	0.351665478
Thyroid cancer	Psoriatic arthritis	0.128249503
Thyroid cancer	B-cell lymphoma	0.271481054
Thyroid cancer	Prostate carcinoma	0.304051121
Thyroid cancer	Prostatic neoplasms	0.094736842
Thyroid cancer	Malignant glioma	0.319248128
Thyroid cancer	Epstein-barr virus infections	0
Thyroid cancer	Stomach cancer	0.421998728
Thyroid cancer	Urinary bladder cancer	0.421998728
Thyroid cancer	Colon carcinoma	0.24904353
Thyroid cancer	Gallbladder cancer	0.351665478
Thyroid cancer	Liposarcoma	0.304051121
Thyroid cancer	Meningioma	0.351665478
Thyroid cancer	Uterine cervical neoplasm	0.351665478
Thyroid cancer	Renal carcinoma	0.351665478
Thyroid cancer	Lung small cell carcinoma	0.304051121
Thyroid cancer	Mouth neoplasms	0.421998728
Thyroid cancer	Lymphosarcoma	0.044444444
Thyroid cancer	Breast neoplasms	0.195652174
Esophageal cancer	Esophageal cancer	0
Esophageal cancer	Alzheimer disease	0.047619921
Esophageal cancer	Rheumatoid arthritis	0.041172339
Esophageal cancer	Colorectal adenocarcinoma	0.424592019
Esophageal cancer	Gastric cancer	0.659999252
Esophageal cancer	Pancreatic adenocarcinoma	0.304051121
Esophageal cancer	Liver fibrosis	0.071428571
Esophageal cancer	Hepatocellular carcinoma	0.475531084
Esophageal cancer	Osteoarthritis	0.041172339
Esophageal cancer	Multiple myeloma	0.271481054
Esophageal cancer	Prostate cancer	0.351665478
Esophageal cancer	Osteosarcoma	0.304051121
Esophageal cancer	Colorectal carcinoma	0.312217195
Esophageal cancer	Muscle-invasive bladder cancer	0.421998728
Esophageal cancer	Parkinson disease	0.047619921
Esophageal cancer	Breast cancer	0.421998728
Esophageal cancer	Pancreatic cancer	0.421998728
Esophageal cancer	Colon cancer	0.424592019
Esophageal cancer	Laryngeal cancer	0.351665478
Esophageal cancer	Laryngeal squamous cell carcinoma	0.304051121
Esophageal cancer	Glioblastoma	0.21283189
Esophageal cancer	Glioma	0.319248128
Esophageal cancer	Pancreatic ductal adenocarcinoma	0.271481054
Esophageal cancer	Liver cancer	0.659999252
Esophageal cancer	Lung squamous cell carcinoma	0.271481054
Esophageal cancer	Non small cell lung cancer	0.304051121
Esophageal cancer	Non small cell lung carcinoma	0.304051121
Esophageal cancer	Ovarian carcinoma	0.24904353
Esophageal cancer	Cervical cancer	0.351665478

Esophageal cancer	Renal cell carcinoma	0.304051121
Esophageal cancer	Clear cell renal cell carcinoma	0.271481054
Esophageal cancer	Cholangiocarcinoma	0.389500093
Esophageal cancer	Neuroblastoma	0.304051121
Esophageal cancer	Acute myeloid leukemia	0.271481054
Esophageal cancer	Nasopharyngeal carcinoma	0.549999175
Esophageal cancer	Esophageal squamous cell cancer	0.705882353
Esophageal cancer	Esophageal squamous cell carcinoma	0.705882353
Esophageal cancer	Liver cirrhosis	0.071428571
Esophageal cancer	Early hepatocellular carcinoma	0.475531084
Esophageal cancer	Triple negative breast cancer	0.351665478
Esophageal cancer	Bladder cancer	0.421998728
Esophageal cancer	Atherosclerosis	0.041172339
Esophageal cancer	Ovarian cancer	0.351665478
Esophageal cancer	Papillary thyroid cancer	0.304051121
Esophageal cancer	Papillary thyroid carcinoma	0.304051121
Esophageal cancer	Gastric carcinoma	0.549999175
Esophageal cancer	Nasopharyngeal cancer	0.169082126
Esophageal cancer	Nk/T cell lymphoma	0.028571429
Esophageal cancer	Ischemia	0.071429946
Esophageal cancer	Esophagus adenocarcinoma	0.720502458
Esophageal cancer	Retinoblastoma	0.24904353
Esophageal cancer	Epithelial ovarian cancer	0.304051121
Esophageal cancer	Renal cell cancer	0.067567568
Esophageal cancer	Diffuse large B cell lymphoma	0.24904353
Esophageal cancer	Oral squamous cell carcinoma	0.549999175
Esophageal cancer	Lymphoma	0.351665478
Esophageal cancer	Hemangioma	0.173472727
Esophageal cancer	Myasthenia gravis	0.036757459
Esophageal cancer	Pneumonia	0.057143926
Esophageal cancer	Pediatric neuroblastoma	0.304051121
Esophageal cancer	Leukemia lymphoblastic acute	0.271481054
Esophageal cancer	Tongue squamous cell carcinoma	0.475531084
Esophageal cancer	Melanoma	0.319248128
Esophageal cancer	Nonalcoholic fatty liver disease	0.046511628
Esophageal cancer	Epithelial ovarian carcinoma	0.075313808
Esophageal cancer	Herpes simplex keratitis	0
Esophageal cancer	Dysregulated immunity	0
Esophageal cancer	Pre-eclampsia	0.047619921
Esophageal cancer	Chronic obstructive pulmonary disease	0.047619921
Esophageal cancer	Lung adenocarcinoma	0.271481054
Esophageal cancer	T-cell acute lymphoblastic leukemia	0.233510809
Esophageal cancer	Chronic myeloid leukemia	0.271481054
Esophageal cancer	Ovarian clear cell carcinoma	0.233510809
Esophageal cancer	Primary breast cancer	0.421998728
Esophageal cancer	Wilms tumor	0.351665478
Esophageal cancer	Colon and rectal adenocarcinoma	0.475531084
Esophageal cancer	Uveal melanoma	0.271481054
Esophageal cancer	Hypopharyngeal cancer	0.549999175
Esophageal cancer	Cardiac hypertrophy	0
Esophageal cancer	Hepatic carcinoma	0.194444444
Esophageal cancer	Cancer	0.573196756
Esophageal cancer	Tuberculosis	0.071429946
Esophageal cancer	Prader-willi syndrome	0.093360272
Esophageal cancer	Acute promyelocytic leukemia	0.24904353
Esophageal cancer	Heart failure	0.071429946
Esophageal cancer	Uterine leiomyoma	0.099989966
Esophageal cancer	Adenocarcinoma	0.255398362

Esophageal cancer	Lung carcinoma	0.351665478
Esophageal cancer	Head and neck squamous cell carcinoma	0.351665478
Esophageal cancer	Psoriatic arthritis	0.128249503
Esophageal cancer	B-cell lymphoma	0.271481054
Esophageal cancer	Prostate carcinoma	0.304051121
Esophageal cancer	Prostatic neoplasms	0.089108911
Esophageal cancer	Malignant glioma	0.319248128
Esophageal cancer	Epstein-barr virus infections	0
Esophageal cancer	Stomach cancer	0.659999252
Esophageal cancer	Urinary bladder cancer	0.421998728
Esophageal cancer	Colon carcinoma	0.389500093
Esophageal cancer	Gallbladder cancer	0.549999175
Esophageal cancer	Liposarcoma	0.304051121
Esophageal cancer	Meningioma	0.351665478
Esophageal cancer	Uterine cervical neoplasm	0.351665478
Esophageal cancer	Renal carcinoma	0.351665478
Esophageal cancer	Lung small cell carcinoma	0.304051121
Esophageal cancer	Mouth neoplasms	0.659999252
Esophageal cancer	Lymphosarcoma	0.041666667
Esophageal cancer	Breast neoplasms	0.183673469
Alzheimer disease	Alzheimer disease	0
Alzheimer disease	Rheumatoid arthritis	0.078342404
Alzheimer disease	Colorectal adenocarcinoma	0.028013277
Alzheimer disease	Gastric cancer	0.047619921
Alzheimer disease	Pancreatic adenocarcinoma	0.032258637
Alzheimer disease	Liver fibrosis	0
Alzheimer disease	Hepatocellular carcinoma	0.032258637
Alzheimer disease	Osteoarthritis	0.078342404
Alzheimer disease	Multiple myeloma	0.028013277
Alzheimer disease	Prostate cancer	0.03846223
Alzheimer disease	Osteosarcoma	0.032258637
Alzheimer disease	Colorectal carcinoma	0
Alzheimer disease	Muscle-invasive bladder cancer	0.047619921
Alzheimer disease	Parkinson disease	0.444229946
Alzheimer disease	Breast cancer	0.047619921
Alzheimer disease	Pancreatic cancer	0.047619921
Alzheimer disease	Colon cancer	0.028013277
Alzheimer disease	Laryngeal cancer	0.03846223
Alzheimer disease	Laryngeal squamous cell carcinoma	0.032258637
Alzheimer disease	Glioblastoma	0.03846223
Alzheimer disease	Glioma	0.061343273
Alzheimer disease	Pancreatic ductal adenocarcinoma	0.028013277
Alzheimer disease	Liver cancer	0.047619921
Alzheimer disease	Lung squamous cell carcinoma	0.028013277
Alzheimer disease	Non small cell lung cancer	0.032258637
Alzheimer disease	Non small cell lung carcinoma	0.032258637
Alzheimer disease	Ovarian carcinoma	0.025087767
Alzheimer disease	Cervical cancer	0.03846223
Alzheimer disease	Renal cell carcinoma	0.032258637
Alzheimer disease	Clear cell renal cell carcinoma	0.028013277
Alzheimer disease	Cholangiocarcinoma	0.025087767
Alzheimer disease	Neuroblastoma	0.032258637
Alzheimer disease	Acute myeloid leukemia	0.028013277
Alzheimer disease	Nasopharyngeal carcinoma	0.03846223
Alzheimer disease	Esophageal squamous cell cancer	0
Alzheimer disease	Esophageal squamous cell carcinoma	0
Alzheimer disease	Liver cirrhosis	0.115648379
Alzheimer disease	Early hepatocellular carcinoma	0.032258637

Alzheimer disease	Triple negative breast cancer	0.03846223
Alzheimer disease	Bladder cancer	0.047619921
Alzheimer disease	Atherosclerosis	0.078342404
Alzheimer disease	Ovarian cancer	0.03846223
Alzheimer disease	Papillary thyroid cancer	0.032258637
Alzheimer disease	Papillary thyroid carcinoma	0.032258637
Alzheimer disease	Gastric carcinoma	0.03846223
Alzheimer disease	Nasopharyngeal cancer	0
Alzheimer disease	Nk/T cell lymphoma	0
Alzheimer disease	Ischemia	0.14897652
Alzheimer disease	Esophagus adenocarcinoma	0.032258637
Alzheimer disease	Retinoblastoma	0.025087767
Alzheimer disease	Epithelial ovarian cancer	0.032258637
Alzheimer disease	Renal cell cancer	0
Alzheimer disease	Diffuse large B cell lymphoma	0.025087767
Alzheimer disease	Oral squamous cell carcinoma	0.03846223
Alzheimer disease	Lymphoma	0.03846223
Alzheimer disease	Hemangioma	0.061343273
Alzheimer disease	Myasthenia gravis	0.133274986
Alzheimer disease	Pneumonia	0.115648379
Alzheimer disease	Pediatric neuroblastoma	0.032258637
Alzheimer disease	Leukemia lymphoblastic acute	0.028013277
Alzheimer disease	Tongue squamous cell carcinoma	0.032258637
Alzheimer disease	Melanoma	0.061343273
Alzheimer disease	Nonalcoholic fatty liver disease	0
Alzheimer disease	Epithelial ovarian carcinoma	0
Alzheimer disease	Herpes simplex keratitis	0
Alzheimer disease	Dysregulated immunity	0
Alzheimer disease	Pre-eclampsia	0.093408273
Alzheimer disease	Chronic obstructive pulmonary disease	0.093408273
Alzheimer disease	Lung adenocarcinoma	0.028013277
Alzheimer disease	T-cell acute lymphoblastic leukemia	0.023062118
Alzheimer disease	Chronic myeloid leukemia	0.028013277
Alzheimer disease	Ovarian clear cell carcinoma	0.023062118
Alzheimer disease	Primary breast cancer	0.047619921
Alzheimer disease	Wilms tumor	0.03846223
Alzheimer disease	Colon and rectal adenocarcinoma	0.032258637
Alzheimer disease	Uveal melanoma	0.028013277
Alzheimer disease	Hypopharyngeal cancer	0.03846223
Alzheimer disease	Cardiac hypertrophy	0
Alzheimer disease	Hepatic carcinoma	0
Alzheimer disease	Cancer	0.115768709
Alzheimer disease	Tuberculosis	0.061343273
Alzheimer disease	Prader-willi syndrome	0.082379097
Alzheimer disease	Acute promyelocytic leukemia	0.025087767
Alzheimer disease	Heart failure	0.14897652
Alzheimer disease	Uterine leiomyoma	0.032258637
Alzheimer disease	Adenocarcinoma	0.047619921
Alzheimer disease	Lung carcinoma	0.03846223
Alzheimer disease	Head and neck squamous cell carcinoma	0.03846223
Alzheimer disease	Psoriatic arthritis	0.115768709
Alzheimer disease	B-cell lymphoma	0.028013277
Alzheimer disease	Prostate carcinoma	0.032258637
Alzheimer disease	Prostatic neoplasms	0
Alzheimer disease	Malignant glioma	0.061343273
Alzheimer disease	Epstein-barr virus infections	0
Alzheimer disease	Stomach cancer	0.047619921
Alzheimer disease	Urinary bladder cancer	0.047619921

Alzheimer disease	Colon carcinoma	0.025087767
Alzheimer disease	Gallbladder cancer	0.03846223
Alzheimer disease	Liposarcoma	0.032258637
Alzheimer disease	Meningioma	0.03846223
Alzheimer disease	Uterine cervical neoplasm	0.03846223
Alzheimer disease	Renal carcinoma	0.03846223
Alzheimer disease	Lung small cell carcinoma	0.032258637
Alzheimer disease	Mouth neoplasms	0.047619921
Alzheimer disease	Lymphosarcoma	0
Alzheimer disease	Breast neoplasms	0
Rheumatoid arthritis	Rheumatoid arthritis	0
Rheumatoid arthritis	Colorectal adenocarcinoma	0.022082402
Rheumatoid arthritis	Gastric cancer	0.041172339
Rheumatoid arthritis	Pancreatic adenocarcinoma	0.026217688
Rheumatoid arthritis	Liver fibrosis	0
Rheumatoid arthritis	Hepatocellular carcinoma	0.026217688
Rheumatoid arthritis	Osteoarthritis	0.681647619
Rheumatoid arthritis	Multiple myeloma	0.044444444
Rheumatoid arthritis	Prostate cancer	0.032258637
Rheumatoid arthritis	Osteosarcoma	0.026217688
Rheumatoid arthritis	Colorectal carcinoma	0
Rheumatoid arthritis	Muscle-invasive bladder cancer	0.041172339
Rheumatoid arthritis	Parkinson disease	0.078342404
Rheumatoid arthritis	Breast cancer	0.041172339
Rheumatoid arthritis	Pancreatic cancer	0.041172339
Rheumatoid arthritis	Colon cancer	0.022082402
Rheumatoid arthritis	Laryngeal cancer	0.032258637
Rheumatoid arthritis	Laryngeal squamous cell carcinoma	0.026217688
Rheumatoid arthritis	Glioblastoma	0.032258637
Rheumatoid arthritis	Glioma	0.054521373
Rheumatoid arthritis	Pancreatic ductal adenocarcinoma	0.022082402
Rheumatoid arthritis	Liver cancer	0.041172339
Rheumatoid arthritis	Lung squamous cell carcinoma	0.022082402
Rheumatoid arthritis	Non small cell lung cancer	0.026217688
Rheumatoid arthritis	Non small cell lung carcinoma	0.026217688
Rheumatoid arthritis	Ovarian carcinoma	0.019232165
Rheumatoid arthritis	Cervical cancer	0.032258637
Rheumatoid arthritis	Renal cell carcinoma	0.026217688
Rheumatoid arthritis	Clear cell renal cell carcinoma	0.022082402
Rheumatoid arthritis	Cholangiocarcinoma	0.019232165
Rheumatoid arthritis	Neuroblastoma	0.026217688
Rheumatoid arthritis	Acute myeloid leukemia	0.022082402
Rheumatoid arthritis	Nasopharyngeal carcinoma	0.032258637
Rheumatoid arthritis	Esophageal squamous cell cancer	0
Rheumatoid arthritis	Esophageal squamous cell carcinoma	0
Rheumatoid arthritis	Liver cirrhosis	0.099989966
Rheumatoid arthritis	Early hepatocellular carcinoma	0.026217688
Rheumatoid arthritis	Triple negative breast cancer	0.032258637
Rheumatoid arthritis	Bladder cancer	0.041172339
Rheumatoid arthritis	Atherosclerosis	0.063671527
Rheumatoid arthritis	Ovarian cancer	0.032258637
Rheumatoid arthritis	Papillary thyroid cancer	0.026217688
Rheumatoid arthritis	Papillary thyroid carcinoma	0.026217688
Rheumatoid arthritis	Gastric carcinoma	0.032258637
Rheumatoid arthritis	Nasopharyngeal cancer	0
Rheumatoid arthritis	Nk/T cell lymphoma	0
Rheumatoid arthritis	Ischemia	0.132409048
Rheumatoid arthritis	Esophagus adenocarcinoma	0.026217688

Rheumatoid arthritis	Retinoblastoma	0.019232165
Rheumatoid arthritis	Epithelial ovarian cancer	0.026217688
Rheumatoid arthritis	Renal cell cancer	0
Rheumatoid arthritis	Diffuse large B cell lymphoma	0.046195652
Rheumatoid arthritis	Oral squamous cell carcinoma	0.032258637
Rheumatoid arthritis	Lymphoma	0.056603774
Rheumatoid arthritis	Hemangioma	0.054521373
Rheumatoid arthritis	Myasthenia gravis	0.173076923
Rheumatoid arthritis	Pneumonia	0.099989966
Rheumatoid arthritis	Pediatric neuroblastoma	0.026217688
Rheumatoid arthritis	Leukemia lymphoblastic acute	0.050505051
Rheumatoid arthritis	Tongue squamous cell carcinoma	0.026217688
Rheumatoid arthritis	Melanoma	0.054521373
Rheumatoid arthritis	Nonalcoholic fatty liver disease	0
Rheumatoid arthritis	Epithelial ovarian carcinoma	0
Rheumatoid arthritis	Herpes simplex keratitis	0
Rheumatoid arthritis	Dysregulated immunity	0.27027027
Rheumatoid arthritis	Pre-eclampsia	0.078342404
Rheumatoid arthritis	Chronic obstructive pulmonary disease	0.078342404
Rheumatoid arthritis	Lung adenocarcinoma	0.022082402
Rheumatoid arthritis	T-cell acute lymphoblastic leukemia	0.047619048
Rheumatoid arthritis	Chronic myeloid leukemia	0.022082402
Rheumatoid arthritis	Ovarian clear cell carcinoma	0.017258356
Rheumatoid arthritis	Primary breast cancer	0.041172339
Rheumatoid arthritis	Wilms tumor	0.032258637
Rheumatoid arthritis	Colon and rectal adenocarcinoma	0.026217688
Rheumatoid arthritis	Uveal melanoma	0.022082402
Rheumatoid arthritis	Hypopharyngeal cancer	0.032258637
Rheumatoid arthritis	Cardiac hypertrophy	0
Rheumatoid arthritis	Hepatic carcinoma	0
Rheumatoid arthritis	Cancer	0.107359913
Rheumatoid arthritis	Tuberculosis	0.054521373
Rheumatoid arthritis	Prader-willi syndrome	0.07496322
Rheumatoid arthritis	Acute promyelocytic leukemia	0.019232165
Rheumatoid arthritis	Heart failure	0.132409048
Rheumatoid arthritis	Uterine leiomyoma	0.026217688
Rheumatoid arthritis	Adenocarcinoma	0.041172339
Rheumatoid arthritis	Lung carcinoma	0.032258637
Rheumatoid arthritis	Head and neck squamous cell carcinoma	0.032258637
Rheumatoid arthritis	Psoriatic arthritis	0.278481013
Rheumatoid arthritis	B-cell lymphoma	0.04787234
Rheumatoid arthritis	Prostate carcinoma	0.026217688
Rheumatoid arthritis	Prostatic neoplasms	0
Rheumatoid arthritis	Malignant glioma	0.054521373
Rheumatoid arthritis	Epstein-barr virus infections	0
Rheumatoid arthritis	Stomach cancer	0.041172339
Rheumatoid arthritis	Urinary bladder cancer	0.041172339
Rheumatoid arthritis	Colon carcinoma	0.019232165
Rheumatoid arthritis	Gallbladder cancer	0.032258637
Rheumatoid arthritis	Liposarcoma	0.026217688
Rheumatoid arthritis	Meningioma	0.032258637
Rheumatoid arthritis	Uterine cervical neoplasm	0.032258637
Rheumatoid arthritis	Renal carcinoma	0.032258637
Rheumatoid arthritis	Lung small cell carcinoma	0.026217688
Rheumatoid arthritis	Mouth neoplasms	0.041172339
Rheumatoid arthritis	Lymphosarcoma	0.051020408
Rheumatoid arthritis	Breast neoplasms	0.04
Colorectal adenocarcinoma	Colorectal adenocarcinoma	0

Colorectal adenocarcinoma	Gastric cancer	0.424592019
Colorectal adenocarcinoma	Pancreatic adenocarcinoma	0.163074998
Colorectal adenocarcinoma	Liver fibrosis	0
Colorectal adenocarcinoma	Hepatocellular carcinoma	0.255046685
Colorectal adenocarcinoma	Osteoarthritis	0.022082402
Colorectal adenocarcinoma	Multiple myeloma	0.133086931
Colorectal adenocarcinoma	Prostate cancer	0.206873557
Colorectal adenocarcinoma	Osteosarcoma	0.163074998
Colorectal adenocarcinoma	Colorectal carcinoma	0
Colorectal adenocarcinoma	Muscle-invasive bladder cancer	0.271481054
Colorectal adenocarcinoma	Parkinson disease	0.028013277
Colorectal adenocarcinoma	Breast cancer	0.271481054
Colorectal adenocarcinoma	Pancreatic cancer	0.271481054
Colorectal adenocarcinoma	Colon cancer	0.687384851
Colorectal adenocarcinoma	Laryngeal cancer	0.206873557
Colorectal adenocarcinoma	Laryngeal squamous cell carcinoma	0.163074998
Colorectal adenocarcinoma	Glioblastoma	0.125202196
Colorectal adenocarcinoma	Glioma	0.222834703
Colorectal adenocarcinoma	Pancreatic ductal adenocarcinoma	0.133086931
Colorectal adenocarcinoma	Liver cancer	0.424592019
Colorectal adenocarcinoma	Lung squamous cell carcinoma	0.133086931
Colorectal adenocarcinoma	Non small cell lung cancer	0.163074998
Colorectal adenocarcinoma	Non small cell lung carcinoma	0.163074998
Colorectal adenocarcinoma	Ovarian carcinoma	0.112414826
Colorectal adenocarcinoma	Cervical cancer	0.206873557
Colorectal adenocarcinoma	Renal cell carcinoma	0.163074998
Colorectal adenocarcinoma	Clear cell renal cell carcinoma	0.133086931
Colorectal adenocarcinoma	Cholangiocarcinoma	0.175814988
Colorectal adenocarcinoma	Neuroblastoma	0.163074998
Colorectal adenocarcinoma	Acute myeloid leukemia	0.133086931
Colorectal adenocarcinoma	Nasopharyngeal carcinoma	0.32354693
Colorectal adenocarcinoma	Esophageal squamous cell cancer	0
Colorectal adenocarcinoma	Esophageal squamous cell carcinoma	0
Colorectal adenocarcinoma	Liver cirrhosis	0.036761943
Colorectal adenocarcinoma	Early hepatocellular carcinoma	0.255046685
Colorectal adenocarcinoma	Triple negative breast cancer	0.206873557
Colorectal adenocarcinoma	Bladder cancer	0.271481054
Colorectal adenocarcinoma	Atherosclerosis	0.022082402
Colorectal adenocarcinoma	Ovarian cancer	0.206873557
Colorectal adenocarcinoma	Papillary thyroid cancer	0.163074998
Colorectal adenocarcinoma	Papillary thyroid carcinoma	0.163074998
Colorectal adenocarcinoma	Gastric carcinoma	0.32354693
Colorectal adenocarcinoma	Nasopharyngeal cancer	0
Colorectal adenocarcinoma	Nk/T cell lymphoma	0
Colorectal adenocarcinoma	Ischemia	0.049857993
Colorectal adenocarcinoma	Esophagus adenocarcinoma	0.255046685
Colorectal adenocarcinoma	Retinoblastoma	0.112414826
Colorectal adenocarcinoma	Epithelial ovarian cancer	0.163074998
Colorectal adenocarcinoma	Renal cell cancer	0
Colorectal adenocarcinoma	Diffuse large B cell lymphoma	0.112414826
Colorectal adenocarcinoma	Oral squamous cell carcinoma	0.32354693
Colorectal adenocarcinoma	Lymphoma	0.206873557
Colorectal adenocarcinoma	Hemangioma	0.121083697
Colorectal adenocarcinoma	Myasthenia gravis	0.02182825
Colorectal adenocarcinoma	Pneumonia	0.036761943
Colorectal adenocarcinoma	Pediatric neuroblastoma	0.163074998
Colorectal adenocarcinoma	Leukemia lymphoblastic acute	0.133086931
Colorectal adenocarcinoma	Tongue squamous cell carcinoma	0.255046685

Colorectal adenocarcinoma	Melanoma	0.222834703
Colorectal adenocarcinoma	Nonalcoholic fatty liver disease	0
Colorectal adenocarcinoma	Epithelial ovarian carcinoma	0
Colorectal adenocarcinoma	Herpes simplex keratitis	0
Colorectal adenocarcinoma	Dysregulated immunity	0
Colorectal adenocarcinoma	Pre-eclampsia	0.028013277
Colorectal adenocarcinoma	Chronic obstructive pulmonary disease	0.028013277
Colorectal adenocarcinoma	Lung adenocarcinoma	0.133086931
Colorectal adenocarcinoma	T-cell acute lymphoblastic leukemia	0.098097872
Colorectal adenocarcinoma	Chronic myeloid leukemia	0.133086931
Colorectal adenocarcinoma	Ovarian clear cell carcinoma	0.098097872
Colorectal adenocarcinoma	Primary breast cancer	0.271481054
Colorectal adenocarcinoma	Wilms tumor	0.206873557
Colorectal adenocarcinoma	Colon and rectal adenocarcinoma	0.842271159
Colorectal adenocarcinoma	Uveal melanoma	0.133086931
Colorectal adenocarcinoma	Hypopharyngeal cancer	0.32354693
Colorectal adenocarcinoma	Cardiac hypertrophy	0
Colorectal adenocarcinoma	Hepatic carcinoma	0
Colorectal adenocarcinoma	Cancer	0.454209032
Colorectal adenocarcinoma	Tuberculosis	0.049857993
Colorectal adenocarcinoma	Prader-willi syndrome	0.069898901
Colorectal adenocarcinoma	Acute promyelocytic leukemia	0.112414826
Colorectal adenocarcinoma	Heart failure	0.049857993
Colorectal adenocarcinoma	Uterine leiomyoma	0.053628691
Colorectal adenocarcinoma	Adenocarcinoma	0.164303377
Colorectal adenocarcinoma	Lung carcinoma	0.206873557
Colorectal adenocarcinoma	Head and neck squamous cell carcinoma	0.206873557
Colorectal adenocarcinoma	Psoriatic arthritis	0.101626678
Colorectal adenocarcinoma	B-cell lymphoma	0.133086931
Colorectal adenocarcinoma	Prostate carcinoma	0.163074998
Colorectal adenocarcinoma	Prostatic neoplasms	0
Colorectal adenocarcinoma	Malignant glioma	0.222834703
Colorectal adenocarcinoma	Epstein-barr virus infections	0
Colorectal adenocarcinoma	Stomach cancer	0.424592019
Colorectal adenocarcinoma	Urinary bladder cancer	0.271481054
Colorectal adenocarcinoma	Colon carcinoma	0.580614852
Colorectal adenocarcinoma	Gallbladder cancer	0.32354693
Colorectal adenocarcinoma	Liposarcoma	0.163074998
Colorectal adenocarcinoma	Meningioma	0.206873557
Colorectal adenocarcinoma	Uterine cervical neoplasm	0.206873557
Colorectal adenocarcinoma	Renal carcinoma	0.206873557
Colorectal adenocarcinoma	Lung small cell carcinoma	0.163074998
Colorectal adenocarcinoma	Mouth neoplasms	0.424592019
Colorectal adenocarcinoma	Lymphosarcoma	0
Colorectal adenocarcinoma	Breast neoplasms	0
Gastric cancer	Gastric cancer	0
Gastric cancer	Pancreatic adenocarcinoma	0.304051121
Gastric cancer	Liver fibrosis	0.082191781
Gastric cancer	Hepatocellular carcinoma	0.475531084
Gastric cancer	Osteoarthritis	0.041172339
Gastric cancer	Multiple myeloma	0.271481054
Gastric cancer	Prostate cancer	0.351665478
Gastric cancer	Osteosarcoma	0.304051121
Gastric cancer	Colorectal carcinoma	0.316582915
Gastric cancer	Muscle-invasive bladder cancer	0.421998728
Gastric cancer	Parkinson disease	0.047619921
Gastric cancer	Breast cancer	0.421998728
Gastric cancer	Pancreatic cancer	0.421998728

Gastric cancer	Colon cancer	0.424592019
Gastric cancer	Laryngeal cancer	0.351665478
Gastric cancer	Laryngeal squamous cell carcinoma	0.304051121
Gastric cancer	Glioblastoma	0.21283189
Gastric cancer	Glioma	0.319248128
Gastric cancer	Pancreatic ductal adenocarcinoma	0.271481054
Gastric cancer	Liver cancer	0.659999252
Gastric cancer	Lung squamous cell carcinoma	0.271481054
Gastric cancer	Non small cell lung cancer	0.304051121
Gastric cancer	Non small cell lung carcinoma	0.304051121
Gastric cancer	Ovarian carcinoma	0.24904353
Gastric cancer	Cervical cancer	0.351665478
Gastric cancer	Renal cell carcinoma	0.304051121
Gastric cancer	Clear cell renal cell carcinoma	0.271481054
Gastric cancer	Cholangiocarcinoma	0.389500093
Gastric cancer	Neuroblastoma	0.304051121
Gastric cancer	Acute myeloid leukemia	0.271481054
Gastric cancer	Nasopharyngeal carcinoma	0.549999175
Gastric cancer	Esophageal squamous cell cancer	0.305555556
Gastric cancer	Esophageal squamous cell carcinoma	0.305555556
Gastric cancer	Liver cirrhosis	0.082191781
Gastric cancer	Early hepatocellular carcinoma	0.475531084
Gastric cancer	Triple negative breast cancer	0.351665478
Gastric cancer	Bladder cancer	0.421998728
Gastric cancer	Atherosclerosis	0.041172339
Gastric cancer	Ovarian cancer	0.351665478
Gastric cancer	Papillary thyroid cancer	0.304051121
Gastric cancer	Papillary thyroid carcinoma	0.304051121
Gastric cancer	Gastric carcinoma	0.833333028
Gastric cancer	Nasopharyngeal cancer	0.048648649
Gastric cancer	Nk/T cell lymphoma	0.019607843
Gastric cancer	Ischemia	0.071429946
Gastric cancer	Esophagus adenocarcinoma	0.475531084
Gastric cancer	Retinoblastoma	0.24904353
Gastric cancer	Epithelial ovarian cancer	0.304051121
Gastric cancer	Renal cell cancer	0.045
Gastric cancer	Diffuse large B cell lymphoma	0.24904353
Gastric cancer	Oral squamous cell carcinoma	0.549999175
Gastric cancer	Lymphoma	0.351665478
Gastric cancer	Hemangioma	0.173472727
Gastric cancer	Myasthenia gravis	0.036757459
Gastric cancer	Pneumonia	0.057143926
Gastric cancer	Pediatric neuroblastoma	0.304051121
Gastric cancer	Leukemia lymphoblastic acute	0.271481054
Gastric cancer	Tongue squamous cell carcinoma	0.475531084
Gastric cancer	Melanoma	0.319248128
Gastric cancer	Nonalcoholic fatty liver disease	0.053333333
Gastric cancer	Epithelial ovarian carcinoma	0.055299539
Gastric cancer	Herpes simplex keratitis	0
Gastric cancer	Dysregulated immunity	0
Gastric cancer	Pre-eclampsia	0.047619921
Gastric cancer	Chronic obstructive pulmonary disease	0.047619921
Gastric cancer	Lung adenocarcinoma	0.271481054
Gastric cancer	T-cell acute lymphoblastic leukemia	0.233510809
Gastric cancer	Chronic myeloid leukemia	0.271481054
Gastric cancer	Ovarian clear cell carcinoma	0.233510809
Gastric cancer	Primary breast cancer	0.421998728
Gastric cancer	Wilms tumor	0.351665478

Gastric cancer	Colon and rectal adenocarcinoma	0.475531084
Gastric cancer	Uveal melanoma	0.271481054
Gastric cancer	Hypopharyngeal cancer	0.549999175
Gastric cancer	Cardiac hypertrophy	0
Gastric cancer	Hepatic carcinoma	0.18556701
Gastric cancer	Cancer	0.573196756
Gastric cancer	Tuberculosis	0.071429946
Gastric cancer	Prader-willi syndrome	0.093360272
Gastric cancer	Acute promyelocytic leukemia	0.24904353
Gastric cancer	Heart failure	0.071429946
Gastric cancer	Uterine leiomyoma	0.099989966
Gastric cancer	Adenocarcinoma	0.255398362
Gastric cancer	Lung carcinoma	0.351665478
Gastric cancer	Head and neck squamous cell carcinoma	0.351665478
Gastric cancer	Psoriatic arthritis	0.128249503
Gastric cancer	B-cell lymphoma	0.271481054
Gastric cancer	Prostate carcinoma	0.304051121
Gastric cancer	Prostatic neoplasms	0.066666667
Gastric cancer	Malignant glioma	0.319248128
Gastric cancer	Epstein-barr virus infections	0
Gastric cancer	Stomach cancer	1
Gastric cancer	Urinary bladder cancer	0.421998728
Gastric cancer	Colon carcinoma	0.389500093
Gastric cancer	Gallbladder cancer	0.549999175
Gastric cancer	Liposarcoma	0.304051121
Gastric cancer	Meningioma	0.351665478
Gastric cancer	Uterine cervical neoplasm	0.351665478
Gastric cancer	Renal carcinoma	0.351665478
Gastric cancer	Lung small cell carcinoma	0.304051121
Gastric cancer	Mouth neoplasms	0.659999252
Gastric cancer	Lymphosarcoma	0.035294118
Gastric cancer	Breast neoplasms	0.172413793
Pancreatic adenocarcinoma	Pancreatic adenocarcinoma	0
Pancreatic adenocarcinoma	Liver fibrosis	0
Pancreatic adenocarcinoma	Hepatocellular carcinoma	0.193613418
Pancreatic adenocarcinoma	Osteoarthritis	0.026217688
Pancreatic adenocarcinoma	Multiple myeloma	0.163074998
Pancreatic adenocarcinoma	Prostate cancer	0.23822486
Pancreatic adenocarcinoma	Osteosarcoma	0.193613418
Pancreatic adenocarcinoma	Colorectal carcinoma	0
Pancreatic adenocarcinoma	Muscle-invasive bladder cancer	0.304051121
Pancreatic adenocarcinoma	Parkinson disease	0.032258637
Pancreatic adenocarcinoma	Breast cancer	0.304051121
Pancreatic adenocarcinoma	Pancreatic cancer	0.720502458
Pancreatic adenocarcinoma	Colon cancer	0.163074998
Pancreatic adenocarcinoma	Laryngeal cancer	0.23822486
Pancreatic adenocarcinoma	Laryngeal squamous cell carcinoma	0.193613418
Pancreatic adenocarcinoma	Glioblastoma	0.144176356
Pancreatic adenocarcinoma	Glioma	0.243677156
Pancreatic adenocarcinoma	Pancreatic ductal adenocarcinoma	0.842271159
Pancreatic adenocarcinoma	Liver cancer	0.304051121
Pancreatic adenocarcinoma	Lung squamous cell carcinoma	0.163074998
Pancreatic adenocarcinoma	Non small cell lung cancer	0.193613418
Pancreatic adenocarcinoma	Non small cell lung carcinoma	0.193613418
Pancreatic adenocarcinoma	Ovarian carcinoma	0.142026452
Pancreatic adenocarcinoma	Cervical cancer	0.23822486
Pancreatic adenocarcinoma	Renal cell carcinoma	0.193613418
Pancreatic adenocarcinoma	Clear cell renal cell carcinoma	0.163074998

Pancreatic adenocarcinoma	Cholangiocarcinoma	0.142026452
Pancreatic adenocarcinoma	Neuroblastoma	0.193613418
Pancreatic adenocarcinoma	Acute myeloid leukemia	0.163074998
Pancreatic adenocarcinoma	Nasopharyngeal carcinoma	0.23822486
Pancreatic adenocarcinoma	Esophageal squamous cell cancer	0
Pancreatic adenocarcinoma	Esophageal squamous cell carcinoma	0
Pancreatic adenocarcinoma	Liver cirrhosis	0.041172339
Pancreatic adenocarcinoma	Early hepatocellular carcinoma	0.193613418
Pancreatic adenocarcinoma	Triple negative breast cancer	0.23822486
Pancreatic adenocarcinoma	Bladder cancer	0.304051121
Pancreatic adenocarcinoma	Atherosclerosis	0.026217688
Pancreatic adenocarcinoma	Ovarian cancer	0.23822486
Pancreatic adenocarcinoma	Papillary thyroid cancer	0.302808285
Pancreatic adenocarcinoma	Papillary thyroid carcinoma	0.302808285
Pancreatic adenocarcinoma	Gastric carcinoma	0.23822486
Pancreatic adenocarcinoma	Nasopharyngeal cancer	0
Pancreatic adenocarcinoma	Nk/T cell lymphoma	0
Pancreatic adenocarcinoma	Ischemia	0.054521373
Pancreatic adenocarcinoma	Esophagus adenocarcinoma	0.193613418
Pancreatic adenocarcinoma	Retinoblastoma	0.142026452
Pancreatic adenocarcinoma	Epithelial ovarian cancer	0.193613418
Pancreatic adenocarcinoma	Renal cell cancer	0
Pancreatic adenocarcinoma	Diffuse large B cell lymphoma	0.142026452
Pancreatic adenocarcinoma	Oral squamous cell carcinoma	0.23822486
Pancreatic adenocarcinoma	Lymphoma	0.23822486
Pancreatic adenocarcinoma	Hemangioma	0.132409048
Pancreatic adenocarcinoma	Myasthenia gravis	0.025084784
Pancreatic adenocarcinoma	Pneumonia	0.041172339
Pancreatic adenocarcinoma	Pediatric neuroblastoma	0.193613418
Pancreatic adenocarcinoma	Leukemia lymphoblastic acute	0.163074998
Pancreatic adenocarcinoma	Tongue squamous cell carcinoma	0.193613418
Pancreatic adenocarcinoma	Melanoma	0.243677156
Pancreatic adenocarcinoma	Nonalcoholic fatty liver disease	0
Pancreatic adenocarcinoma	Epithelial ovarian carcinoma	0
Pancreatic adenocarcinoma	Herpes simplex keratitis	0
Pancreatic adenocarcinoma	Dysregulated immunity	0
Pancreatic adenocarcinoma	Pre-eclampsia	0.032258637
Pancreatic adenocarcinoma	Chronic obstructive pulmonary disease	0.032258637
Pancreatic adenocarcinoma	Lung adenocarcinoma	0.163074998
Pancreatic adenocarcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Pancreatic adenocarcinoma	Chronic myeloid leukemia	0.163074998
Pancreatic adenocarcinoma	Ovarian clear cell carcinoma	0.12745019
Pancreatic adenocarcinoma	Primary breast cancer	0.304051121
Pancreatic adenocarcinoma	Wilms tumor	0.23822486
Pancreatic adenocarcinoma	Colon and rectal adenocarcinoma	0.193613418
Pancreatic adenocarcinoma	Uveal melanoma	0.163074998
Pancreatic adenocarcinoma	Hypopharyngeal cancer	0.23822486
Pancreatic adenocarcinoma	Cardiac hypertrophy	0
Pancreatic adenocarcinoma	Hepatic carcinoma	0
Pancreatic adenocarcinoma	Cancer	0.479833079
Pancreatic adenocarcinoma	Tuberculosis	0.054521373
Pancreatic adenocarcinoma	Prader-willi syndrome	0.07496322
Pancreatic adenocarcinoma	Acute promyelocytic leukemia	0.142026452
Pancreatic adenocarcinoma	Heart failure	0.054521373
Pancreatic adenocarcinoma	Uterine leiomyoma	0.063671527
Pancreatic adenocarcinoma	Adenocarcinoma	0.184015148
Pancreatic adenocarcinoma	Lung carcinoma	0.23822486
Pancreatic adenocarcinoma	Head and neck squamous cell carcinoma	0.23822486

Pancreatic adenocarcinoma	Psoriatic arthritis	0.107359913
Pancreatic adenocarcinoma	B-cell lymphoma	0.163074998
Pancreatic adenocarcinoma	Prostate carcinoma	0.193613418
Pancreatic adenocarcinoma	Prostatic neoplasms	0
Pancreatic adenocarcinoma	Malignant glioma	0.243677156
Pancreatic adenocarcinoma	Epstein-barr virus infections	0
Pancreatic adenocarcinoma	Stomach cancer	0.304051121
Pancreatic adenocarcinoma	Urinary bladder cancer	0.304051121
Pancreatic adenocarcinoma	Colon carcinoma	0.142026452
Pancreatic adenocarcinoma	Gallbladder cancer	0.23822486
Pancreatic adenocarcinoma	Liposarcoma	0.193613418
Pancreatic adenocarcinoma	Meningioma	0.23822486
Pancreatic adenocarcinoma	Uterine cervical neoplasm	0.23822486
Pancreatic adenocarcinoma	Renal carcinoma	0.23822486
Pancreatic adenocarcinoma	Lung small cell carcinoma	0.193613418
Pancreatic adenocarcinoma	Mouth neoplasms	0.304051121
Pancreatic adenocarcinoma	Lymphosarcoma	0
Pancreatic adenocarcinoma	Breast neoplasms	0
Liver fibrosis	Liver fibrosis	0
Liver fibrosis	Hepatocellular carcinoma	0.225
Liver fibrosis	Osteoarthritis	0
Liver fibrosis	Multiple myeloma	0
Liver fibrosis	Prostate cancer	0
Liver fibrosis	Osteosarcoma	0
Liver fibrosis	Colorectal carcinoma	0.060606061
Liver fibrosis	Muscle-invasive bladder cancer	0
Liver fibrosis	Parkinson disease	0
Liver fibrosis	Breast cancer	0
Liver fibrosis	Pancreatic cancer	0.097560976
Liver fibrosis	Colon cancer	0.066914498
Liver fibrosis	Laryngeal cancer	0
Liver fibrosis	Laryngeal squamous cell carcinoma	0
Liver fibrosis	Glioblastoma	0
Liver fibrosis	Glioma	0
Liver fibrosis	Pancreatic ductal adenocarcinoma	0.065217391
Liver fibrosis	Liver cancer	0.342857143
Liver fibrosis	Lung squamous cell carcinoma	0
Liver fibrosis	Non small cell lung cancer	0
Liver fibrosis	Non small cell lung carcinoma	0
Liver fibrosis	Ovarian carcinoma	0
Liver fibrosis	Cervical cancer	0
Liver fibrosis	Renal cell carcinoma	0
Liver fibrosis	Clear cell renal cell carcinoma	0
Liver fibrosis	Cholangiocarcinoma	0
Liver fibrosis	Neuroblastoma	0
Liver fibrosis	Acute myeloid leukemia	0
Liver fibrosis	Nasopharyngeal carcinoma	0
Liver fibrosis	Esophageal squamous cell cancer	0.054945055
Liver fibrosis	Esophageal squamous cell carcinoma	0.054945055
Liver fibrosis	Liver cirrhosis	1
Liver fibrosis	Early hepatocellular carcinoma	0.225
Liver fibrosis	Triple negative breast cancer	0
Liver fibrosis	Bladder cancer	0
Liver fibrosis	Atherosclerosis	0
Liver fibrosis	Ovarian cancer	0
Liver fibrosis	Papillary thyroid cancer	0
Liver fibrosis	Papillary thyroid carcinoma	0
Liver fibrosis	Gastric carcinoma	0

Liver fibrosis	Nasopharyngeal cancer	0
Liver fibrosis	Nk/T cell lymphoma	0
Liver fibrosis	Ischemia	0
Liver fibrosis	Esophagus adenocarcinoma	0
Liver fibrosis	Retinoblastoma	0
Liver fibrosis	Epithelial ovarian cancer	0
Liver fibrosis	Renal cell cancer	0
Liver fibrosis	Diffuse large B cell lymphoma	0
Liver fibrosis	Oral squamous cell carcinoma	0
Liver fibrosis	Lymphoma	0
Liver fibrosis	Hemangioma	0
Liver fibrosis	Myasthenia gravis	0
Liver fibrosis	Pneumonia	0
Liver fibrosis	Pediatric neuroblastoma	0
Liver fibrosis	Leukemia lymphoblastic acute	0
Liver fibrosis	Tongue squamous cell carcinoma	0
Liver fibrosis	Melanoma	0
Liver fibrosis	Nonalcoholic fatty liver disease	0.310344828
Liver fibrosis	Epithelial ovarian carcinoma	0
Liver fibrosis	Herpes simplex keratitis	0
Liver fibrosis	Dysregulated immunity	0
Liver fibrosis	Pre-eclampsia	0
Liver fibrosis	Chronic obstructive pulmonary disease	0
Liver fibrosis	Lung adenocarcinoma	0
Liver fibrosis	T-cell acute lymphoblastic leukemia	0
Liver fibrosis	Chronic myeloid leukemia	0
Liver fibrosis	Ovarian clear cell carcinoma	0
Liver fibrosis	Primary breast cancer	0
Liver fibrosis	Wilms tumor	0
Liver fibrosis	Colon and rectal adenocarcinoma	0.060606061
Liver fibrosis	Uveal melanoma	0
Liver fibrosis	Hypopharyngeal cancer	0
Liver fibrosis	Cardiac hypertrophy	0
Liver fibrosis	Hepatic carcinoma	0.225
Liver fibrosis	Cancer	0
Liver fibrosis	Tuberculosis	0
Liver fibrosis	Prader-willi syndrome	0
Liver fibrosis	Acute promyelocytic leukemia	0
Liver fibrosis	Heart failure	0
Liver fibrosis	Uterine leiomyoma	0
Liver fibrosis	Adenocarcinoma	0
Liver fibrosis	Lung carcinoma	0
Liver fibrosis	Head and neck squamous cell carcinoma	0
Liver fibrosis	Psoriatic arthritis	0
Liver fibrosis	B-cell lymphoma	0
Liver fibrosis	Prostate carcinoma	0
Liver fibrosis	Prostatic neoplasms	0
Liver fibrosis	Malignant glioma	0
Liver fibrosis	Epstein-barr virus infections	0
Liver fibrosis	Stomach cancer	0.082191781
Liver fibrosis	Urinary bladder cancer	0
Liver fibrosis	Colon carcinoma	0
Liver fibrosis	Gallbladder cancer	0.082191781
Liver fibrosis	Liposarcoma	0
Liver fibrosis	Meningioma	0
Liver fibrosis	Uterine cervical neoplasm	0
Liver fibrosis	Renal carcinoma	0
Liver fibrosis	Lung small cell carcinoma	0

Liver fibrosis	Mouth neoplasms	0
Liver fibrosis	Lymphosarcoma	0
Liver fibrosis	Breast neoplasms	0
Hepatocellular carcinoma	Hepatocellular carcinoma	0
Hepatocellular carcinoma	Osteoarthritis	0.026217688
Hepatocellular carcinoma	Multiple myeloma	0.163074998
Hepatocellular carcinoma	Prostate cancer	0.23822486
Hepatocellular carcinoma	Osteosarcoma	0.193613418
Hepatocellular carcinoma	Colorectal carcinoma	0.126760563
Hepatocellular carcinoma	Muscle-invasive bladder cancer	0.304051121
Hepatocellular carcinoma	Parkinson disease	0.032258637
Hepatocellular carcinoma	Breast cancer	0.304051121
Hepatocellular carcinoma	Pancreatic cancer	0.304051121
Hepatocellular carcinoma	Colon cancer	0.255046685
Hepatocellular carcinoma	Laryngeal cancer	0.23822486
Hepatocellular carcinoma	Laryngeal squamous cell carcinoma	0.193613418
Hepatocellular carcinoma	Glioblastoma	0.144176356
Hepatocellular carcinoma	Glioma	0.243677156
Hepatocellular carcinoma	Pancreatic ductal adenocarcinoma	0.362068966
Hepatocellular carcinoma	Liver cancer	0.720502458
Hepatocellular carcinoma	Lung squamous cell carcinoma	0.163074998
Hepatocellular carcinoma	Non small cell lung cancer	0.193613418
Hepatocellular carcinoma	Non small cell lung carcinoma	0.193613418
Hepatocellular carcinoma	Ovarian carcinoma	0.142026452
Hepatocellular carcinoma	Cervical cancer	0.23822486
Hepatocellular carcinoma	Renal cell carcinoma	0.322429907
Hepatocellular carcinoma	Clear cell renal cell carcinoma	0.322429907
Hepatocellular carcinoma	Cholangiocarcinoma	0.377245509
Hepatocellular carcinoma	Neuroblastoma	0.193613418
Hepatocellular carcinoma	Acute myeloid leukemia	0.163074998
Hepatocellular carcinoma	Nasopharyngeal carcinoma	0.372579866
Hepatocellular carcinoma	Esophageal squamous cell cancer	0.252173913
Hepatocellular carcinoma	Esophageal squamous cell carcinoma	0.252173913
Hepatocellular carcinoma	Liver cirrhosis	0.225
Hepatocellular carcinoma	Early hepatocellular carcinoma	1
Hepatocellular carcinoma	Triple negative breast cancer	0.23822486
Hepatocellular carcinoma	Bladder cancer	0.304051121
Hepatocellular carcinoma	Atherosclerosis	0.026217688
Hepatocellular carcinoma	Ovarian cancer	0.23822486
Hepatocellular carcinoma	Papillary thyroid cancer	0.262672811
Hepatocellular carcinoma	Papillary thyroid carcinoma	0.262672811
Hepatocellular carcinoma	Gastric carcinoma	0.372579866
Hepatocellular carcinoma	Nasopharyngeal cancer	0.045226131
Hepatocellular carcinoma	Nk/T cell lymphoma	0.041916168
Hepatocellular carcinoma	Ischemia	0.054521373
Hepatocellular carcinoma	Esophagus adenocarcinoma	0.302808285
Hepatocellular carcinoma	Retinoblastoma	0.142026452
Hepatocellular carcinoma	Epithelial ovarian cancer	0.233766234
Hepatocellular carcinoma	Renal cell cancer	0.322429907
Hepatocellular carcinoma	Diffuse large B cell lymphoma	0.142026452
Hepatocellular carcinoma	Oral squamous cell carcinoma	0.372579866
Hepatocellular carcinoma	Lymphoma	0.23822486
Hepatocellular carcinoma	Hemangioma	0.132409048
Hepatocellular carcinoma	Myasthenia gravis	0.025084784
Hepatocellular carcinoma	Pneumonia	0.041172339
Hepatocellular carcinoma	Pediatric neuroblastoma	0.193613418
Hepatocellular carcinoma	Leukemia lymphoblastic acute	0.163074998
Hepatocellular carcinoma	Tongue squamous cell carcinoma	0.302808285

Hepatocellular carcinoma	Melanoma	0.243677156
Hepatocellular carcinoma	Nonalcoholic fatty liver disease	0.146341463
Hepatocellular carcinoma	Epithelial ovarian carcinoma	0.233766234
Hepatocellular carcinoma	Herpes simplex keratitis	0
Hepatocellular carcinoma	Dysregulated immunity	0
Hepatocellular carcinoma	Pre-eclampsia	0.032258637
Hepatocellular carcinoma	Chronic obstructive pulmonary disease	0.032258637
Hepatocellular carcinoma	Lung adenocarcinoma	0.350253807
Hepatocellular carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Hepatocellular carcinoma	Chronic myeloid leukemia	0.163074998
Hepatocellular carcinoma	Ovarian clear cell carcinoma	0.12745019
Hepatocellular carcinoma	Primary breast cancer	0.304051121
Hepatocellular carcinoma	Wilms tumor	0.23822486
Hepatocellular carcinoma	Colon and rectal adenocarcinoma	0.302808285
Hepatocellular carcinoma	Uveal melanoma	0.163074998
Hepatocellular carcinoma	Hypopharyngeal cancer	0.372579866
Hepatocellular carcinoma	Cardiac hypertrophy	0
Hepatocellular carcinoma	Hepatic carcinoma	1
Hepatocellular carcinoma	Cancer	0.479833079
Hepatocellular carcinoma	Tuberculosis	0.054521373
Hepatocellular carcinoma	Prader-willi syndrome	0.07496322
Hepatocellular carcinoma	Acute promyelocytic leukemia	0.142026452
Hepatocellular carcinoma	Heart failure	0.054521373
Hepatocellular carcinoma	Uterine leiomyoma	0.063671527
Hepatocellular carcinoma	Adenocarcinoma	0.56626506
Hepatocellular carcinoma	Lung carcinoma	0.23822486
Hepatocellular carcinoma	Head and neck squamous cell carcinoma	0.23822486
Hepatocellular carcinoma	Psoriatic arthritis	0.107359913
Hepatocellular carcinoma	B-cell lymphoma	0.163074998
Hepatocellular carcinoma	Prostate carcinoma	0.193613418
Hepatocellular carcinoma	Prostatic neoplasms	0.06185567
Hepatocellular carcinoma	Malignant glioma	0.243677156
Hepatocellular carcinoma	Epstein-barr virus infections	0
Hepatocellular carcinoma	Stomach cancer	0.475531084
Hepatocellular carcinoma	Urinary bladder cancer	0.304051121
Hepatocellular carcinoma	Colon carcinoma	0.222127095
Hepatocellular carcinoma	Gallbladder cancer	0.372579866
Hepatocellular carcinoma	Liposarcoma	0.193613418
Hepatocellular carcinoma	Meningioma	0.23822486
Hepatocellular carcinoma	Uterine cervical neoplasm	0.23822486
Hepatocellular carcinoma	Renal carcinoma	0.23822486
Hepatocellular carcinoma	Lung small cell carcinoma	0.193613418
Hepatocellular carcinoma	Mouth neoplasms	0.475531084
Hepatocellular carcinoma	Lymphosarcoma	0.086956522
Hepatocellular carcinoma	Breast neoplasms	0.159574468
Osteoarthritis	Osteoarthritis	0
Osteoarthritis	Multiple myeloma	0.022082402
Osteoarthritis	Prostate cancer	0.032258637
Osteoarthritis	Osteosarcoma	0.026217688
Osteoarthritis	Colorectal carcinoma	0
Osteoarthritis	Muscle-invasive bladder cancer	0.041172339
Osteoarthritis	Parkinson disease	0.078342404
Osteoarthritis	Breast cancer	0.041172339
Osteoarthritis	Pancreatic cancer	0.041172339
Osteoarthritis	Colon cancer	0.022082402
Osteoarthritis	Laryngeal cancer	0.032258637
Osteoarthritis	Laryngeal squamous cell carcinoma	0.026217688
Osteoarthritis	Glioblastoma	0.032258637

Osteoarthritis	Glioma	0.054521373
Osteoarthritis	Pancreatic ductal adenocarcinoma	0.022082402
Osteoarthritis	Liver cancer	0.041172339
Osteoarthritis	Lung squamous cell carcinoma	0.022082402
Osteoarthritis	Non small cell lung cancer	0.026217688
Osteoarthritis	Non small cell lung carcinoma	0.026217688
Osteoarthritis	Ovarian carcinoma	0.019232165
Osteoarthritis	Cervical cancer	0.032258637
Osteoarthritis	Renal cell carcinoma	0.026217688
Osteoarthritis	Clear cell renal cell carcinoma	0.022082402
Osteoarthritis	Cholangiocarcinoma	0.019232165
Osteoarthritis	Neuroblastoma	0.026217688
Osteoarthritis	Acute myeloid leukemia	0.022082402
Osteoarthritis	Nasopharyngeal carcinoma	0.032258637
Osteoarthritis	Esophageal squamous cell cancer	0
Osteoarthritis	Esophageal squamous cell carcinoma	0
Osteoarthritis	Liver cirrhosis	0.099989966
Osteoarthritis	Early hepatocellular carcinoma	0.026217688
Osteoarthritis	Triple negative breast cancer	0.032258637
Osteoarthritis	Bladder cancer	0.041172339
Osteoarthritis	Atherosclerosis	0.063671527
Osteoarthritis	Ovarian cancer	0.032258637
Osteoarthritis	Papillary thyroid cancer	0.026217688
Osteoarthritis	Papillary thyroid carcinoma	0.026217688
Osteoarthritis	Gastric carcinoma	0.032258637
Osteoarthritis	Nasopharyngeal cancer	0
Osteoarthritis	Nk/T cell lymphoma	0
Osteoarthritis	Ischemia	0.132409048
Osteoarthritis	Esophagus adenocarcinoma	0.026217688
Osteoarthritis	Retinoblastoma	0.019232165
Osteoarthritis	Epithelial ovarian cancer	0.026217688
Osteoarthritis	Renal cell cancer	0
Osteoarthritis	Diffuse large B cell lymphoma	0.019232165
Osteoarthritis	Oral squamous cell carcinoma	0.032258637
Osteoarthritis	Lymphoma	0.032258637
Osteoarthritis	Hemangioma	0.054521373
Osteoarthritis	Myasthenia gravis	0.06092019
Osteoarthritis	Pneumonia	0.099989966
Osteoarthritis	Pediatric neuroblastoma	0.026217688
Osteoarthritis	Leukemia lymphoblastic acute	0.022082402
Osteoarthritis	Tongue squamous cell carcinoma	0.026217688
Osteoarthritis	Melanoma	0.054521373
Osteoarthritis	Nonalcoholic fatty liver disease	0
Osteoarthritis	Epithelial ovarian carcinoma	0
Osteoarthritis	Herpes simplex keratitis	0
Osteoarthritis	Dysregulated immunity	0
Osteoarthritis	Pre-eclampsia	0.078342404
Osteoarthritis	Chronic obstructive pulmonary disease	0.078342404
Osteoarthritis	Lung adenocarcinoma	0.022082402
Osteoarthritis	T-cell acute lymphoblastic leukemia	0.017258356
Osteoarthritis	Chronic myeloid leukemia	0.022082402
Osteoarthritis	Ovarian clear cell carcinoma	0.017258356
Osteoarthritis	Primary breast cancer	0.041172339
Osteoarthritis	Wilms tumor	0.032258637
Osteoarthritis	Colon and rectal adenocarcinoma	0.026217688
Osteoarthritis	Uveal melanoma	0.022082402
Osteoarthritis	Hypopharyngeal cancer	0.032258637
Osteoarthritis	Cardiac hypertrophy	0

Osteoarthritis	Hepatic carcinoma	0
Osteoarthritis	Cancer	0.107359913
Osteoarthritis	Tuberculosis	0.054521373
Osteoarthritis	Prader-willi syndrome	0.07496322
Osteoarthritis	Acute promyelocytic leukemia	0.019232165
Osteoarthritis	Heart failure	0.132409048
Osteoarthritis	Uterine leiomyoma	0.026217688
Osteoarthritis	Adenocarcinoma	0.041172339
Osteoarthritis	Lung carcinoma	0.032258637
Osteoarthritis	Head and neck squamous cell carcinoma	0.032258637
Osteoarthritis	Psoriatic arthritis	0.298507463
Osteoarthritis	B-cell lymphoma	0.022082402
Osteoarthritis	Prostate carcinoma	0.026217688
Osteoarthritis	Prostatic neoplasms	0
Osteoarthritis	Malignant glioma	0.054521373
Osteoarthritis	Epstein-barr virus infections	0
Osteoarthritis	Stomach cancer	0.041172339
Osteoarthritis	Urinary bladder cancer	0.041172339
Osteoarthritis	Colon carcinoma	0.019232165
Osteoarthritis	Gallbladder cancer	0.032258637
Osteoarthritis	Liposarcoma	0.026217688
Osteoarthritis	Meningioma	0.032258637
Osteoarthritis	Uterine cervical neoplasm	0.032258637
Osteoarthritis	Renal carcinoma	0.032258637
Osteoarthritis	Lung small cell carcinoma	0.026217688
Osteoarthritis	Mouth neoplasms	0.041172339
Osteoarthritis	Lymphosarcoma	0
Osteoarthritis	Breast neoplasms	0
Multiple myeloma	Multiple myeloma	0
Multiple myeloma	Prostate cancer	0.206873557
Multiple myeloma	Osteosarcoma	0.163074998
Multiple myeloma	Colorectal carcinoma	0.019011407
Multiple myeloma	Muscle-invasive bladder cancer	0.271481054
Multiple myeloma	Parkinson disease	0.028013277
Multiple myeloma	Breast cancer	0.271481054
Multiple myeloma	Pancreatic cancer	0.271481054
Multiple myeloma	Colon cancer	0.133086931
Multiple myeloma	Laryngeal cancer	0.206873557
Multiple myeloma	Laryngeal squamous cell carcinoma	0.163074998
Multiple myeloma	Glioblastoma	0.125202196
Multiple myeloma	Glioma	0.222834703
Multiple myeloma	Pancreatic ductal adenocarcinoma	0.133086931
Multiple myeloma	Liver cancer	0.271481054
Multiple myeloma	Lung squamous cell carcinoma	0.133086931
Multiple myeloma	Non small cell lung cancer	0.163074998
Multiple myeloma	Non small cell lung carcinoma	0.163074998
Multiple myeloma	Ovarian carcinoma	0.112414826
Multiple myeloma	Cervical cancer	0.206873557
Multiple myeloma	Renal cell carcinoma	0.163074998
Multiple myeloma	Clear cell renal cell carcinoma	0.133086931
Multiple myeloma	Cholangiocarcinoma	0.112414826
Multiple myeloma	Neuroblastoma	0.163074998
Multiple myeloma	Acute myeloid leukemia	0.315372824
Multiple myeloma	Nasopharyngeal carcinoma	0.206873557
Multiple myeloma	Esophageal squamous cell cancer	0.057142857
Multiple myeloma	Esophageal squamous cell carcinoma	0.057142857
Multiple myeloma	Liver cirrhosis	0.036761943
Multiple myeloma	Early hepatocellular carcinoma	0.163074998

Multiple myeloma	Triple negative breast cancer	0.206873557
Multiple myeloma	Bladder cancer	0.271481054
Multiple myeloma	Atherosclerosis	0.083333333
Multiple myeloma	Ovarian cancer	0.206873557
Multiple myeloma	Papillary thyroid cancer	0.163074998
Multiple myeloma	Papillary thyroid carcinoma	0.163074998
Multiple myeloma	Gastric carcinoma	0.206873557
Multiple myeloma	Nasopharyngeal cancer	0.020080321
Multiple myeloma	Nk/T cell lymphoma	0.069124424
Multiple myeloma	Ischemia	0.049857993
Multiple myeloma	Esophagus adenocarcinoma	0.163074998
Multiple myeloma	Retinoblastoma	0.112414826
Multiple myeloma	Epithelial ovarian cancer	0.163074998
Multiple myeloma	Renal cell cancer	0.056818182
Multiple myeloma	Diffuse large B cell lymphoma	0.266386647
Multiple myeloma	Oral squamous cell carcinoma	0.206873557
Multiple myeloma	Lymphoma	0.490223176
Multiple myeloma	Hemangioma	0.121083697
Multiple myeloma	Myasthenia gravis	0.032520325
Multiple myeloma	Pneumonia	0.036761943
Multiple myeloma	Pediatric neuroblastoma	0.163074998
Multiple myeloma	Leukemia lymphoblastic acute	0.315372824
Multiple myeloma	Tongue squamous cell carcinoma	0.163074998
Multiple myeloma	Melanoma	0.222834703
Multiple myeloma	Nonalcoholic fatty liver disease	0
Multiple myeloma	Epithelial ovarian carcinoma	0.06405694
Multiple myeloma	Herpes simplex keratitis	0
Multiple myeloma	Dysregulated immunity	0.193548387
Multiple myeloma	Pre-eclampsia	0.028013277
Multiple myeloma	Chronic obstructive pulmonary disease	0.028013277
Multiple myeloma	Lung adenocarcinoma	0.133086931
Multiple myeloma	T-cell acute lymphoblastic leukemia	0.233480176
Multiple myeloma	Chronic myeloid leukemia	0.315372824
Multiple myeloma	Ovarian clear cell carcinoma	0.098097872
Multiple myeloma	Primary breast cancer	0.271481054
Multiple myeloma	Wilms tumor	0.206873557
Multiple myeloma	Colon and rectal adenocarcinoma	0.163074998
Multiple myeloma	Uveal melanoma	0.133086931
Multiple myeloma	Hypopharyngeal cancer	0.206873557
Multiple myeloma	Cardiac hypertrophy	0.050420168
Multiple myeloma	Hepatic carcinoma	0.062015504
Multiple myeloma	Cancer	0.454209032
Multiple myeloma	Tuberculosis	0.049857993
Multiple myeloma	Prader-willi syndrome	0.069898901
Multiple myeloma	Acute promyelocytic leukemia	0.266386647
Multiple myeloma	Heart failure	0.057142857
Multiple myeloma	Uterine leiomyoma	0.083333333
Multiple myeloma	Adenocarcinoma	0.164303377
Multiple myeloma	Lung carcinoma	0.206873557
Multiple myeloma	Head and neck squamous cell carcinoma	0.206873557
Multiple myeloma	Psoriatic arthritis	0.101626678
Multiple myeloma	B-cell lymphoma	0.315372824
Multiple myeloma	Prostate carcinoma	0.163074998
Multiple myeloma	Prostatic neoplasms	0.024590164
Multiple myeloma	Malignant glioma	0.222834703
Multiple myeloma	Epstein-barr virus infections	0
Multiple myeloma	Stomach cancer	0.271481054
Multiple myeloma	Urinary bladder cancer	0.271481054

Multiple myeloma	Colon carcinoma	0.112414826
Multiple myeloma	Gallbladder cancer	0.206873557
Multiple myeloma	Liposarcoma	0.163074998
Multiple myeloma	Meningioma	0.206873557
Multiple myeloma	Uterine cervical neoplasm	0.206873557
Multiple myeloma	Renal carcinoma	0.206873557
Multiple myeloma	Lung small cell carcinoma	0.163074998
Multiple myeloma	Mouth neoplasms	0.271481054
Multiple myeloma	Lymphosarcoma	0.299145299
Multiple myeloma	Breast neoplasms	0.050420168
Prostate cancer	Prostate cancer	0
Prostate cancer	Osteosarcoma	0.23822486
Prostate cancer	Colorectal carcinoma	0.045226131
Prostate cancer	Muscle-invasive bladder cancer	0.351665478
Prostate cancer	Parkinson disease	0.03846223
Prostate cancer	Breast cancer	0.351665478
Prostate cancer	Pancreatic cancer	0.351665478
Prostate cancer	Colon cancer	0.206873557
Prostate cancer	Laryngeal cancer	0.284037401
Prostate cancer	Laryngeal squamous cell carcinoma	0.23822486
Prostate cancer	Glioblastoma	0.17190262
Prostate cancer	Glioma	0.274166874
Prostate cancer	Pancreatic ductal adenocarcinoma	0.206873557
Prostate cancer	Liver cancer	0.351665478
Prostate cancer	Lung squamous cell carcinoma	0.206873557
Prostate cancer	Non small cell lung cancer	0.23822486
Prostate cancer	Non small cell lung carcinoma	0.23822486
Prostate cancer	Ovarian carcinoma	0.289757968
Prostate cancer	Cervical cancer	0.444229946
Prostate cancer	Renal cell carcinoma	0.23822486
Prostate cancer	Clear cell renal cell carcinoma	0.206873557
Prostate cancer	Cholangiocarcinoma	0.18526914
Prostate cancer	Neuroblastoma	0.23822486
Prostate cancer	Acute myeloid leukemia	0.206873557
Prostate cancer	Nasopharyngeal carcinoma	0.284037401
Prostate cancer	Esophageal squamous cell cancer	0.055555556
Prostate cancer	Esophageal squamous cell carcinoma	0.055555556
Prostate cancer	Liver cirrhosis	0.047619921
Prostate cancer	Early hepatocellular carcinoma	0.23822486
Prostate cancer	Triple negative breast cancer	0.284037401
Prostate cancer	Bladder cancer	0.351665478
Prostate cancer	Atherosclerosis	0.032258637
Prostate cancer	Ovarian cancer	0.444229946
Prostate cancer	Papillary thyroid cancer	0.23822486
Prostate cancer	Papillary thyroid carcinoma	0.23822486
Prostate cancer	Gastric carcinoma	0.284037401
Prostate cancer	Nasopharyngeal cancer	0.048648649
Prostate cancer	Nk/T cell lymphoma	0.019607843
Prostate cancer	Ischemia	0.061343273
Prostate cancer	Esophagus adenocarcinoma	0.23822486
Prostate cancer	Retinoblastoma	0.18526914
Prostate cancer	Epithelial ovarian cancer	0.372579866
Prostate cancer	Renal cell cancer	0.135
Prostate cancer	Diffuse large B cell lymphoma	0.18526914
Prostate cancer	Oral squamous cell carcinoma	0.284037401
Prostate cancer	Lymphoma	0.284037401
Prostate cancer	Hemangioma	0.14897652
Prostate cancer	Myasthenia gravis	0.029819518

Prostate cancer	Pneumonia	0.047619921
Prostate cancer	Pediatric neuroblastoma	0.23822486
Prostate cancer	Leukemia lymphoblastic acute	0.206873557
Prostate cancer	Tongue squamous cell carcinoma	0.23822486
Prostate cancer	Melanoma	0.274166874
Prostate cancer	Nonalcoholic fatty liver disease	0
Prostate cancer	Epithelial ovarian carcinoma	0.110599078
Prostate cancer	Herpes simplex keratitis	0
Prostate cancer	Dysregulated immunity	0
Prostate cancer	Pre-eclampsia	0.03846223
Prostate cancer	Chronic obstructive pulmonary disease	0.03846223
Prostate cancer	Lung adenocarcinoma	0.206873557
Prostate cancer	T-cell acute lymphoblastic leukemia	0.170310041
Prostate cancer	Chronic myeloid leukemia	0.206873557
Prostate cancer	Ovarian clear cell carcinoma	0.266362177
Prostate cancer	Primary breast cancer	0.351665478
Prostate cancer	Wilms tumor	0.284037401
Prostate cancer	Colon and rectal adenocarcinoma	0.23822486
Prostate cancer	Uveal melanoma	0.206873557
Prostate cancer	Hypopharyngeal cancer	0.284037401
Prostate cancer	Cardiac hypertrophy	0
Prostate cancer	Hepatic carcinoma	0.06185567
Prostate cancer	Cancer	0.517415251
Prostate cancer	Tuberculosis	0.061343273
Prostate cancer	Prader-willi syndrome	0.082379097
Prostate cancer	Acute promyelocytic leukemia	0.18526914
Prostate cancer	Heart failure	0.061343273
Prostate cancer	Uterine leiomyoma	0.078342404
Prostate cancer	Adenocarcinoma	0.21283189
Prostate cancer	Lung carcinoma	0.284037401
Prostate cancer	Head and neck squamous cell carcinoma	0.284037401
Prostate cancer	Psoriatic arthritis	0.115768709
Prostate cancer	B-cell lymphoma	0.206873557
Prostate cancer	Prostate carcinoma	0.838709477
Prostate cancer	Prostatic neoplasms	1
Prostate cancer	Malignant glioma	0.274166874
Prostate cancer	Epstein-barr virus infections	0
Prostate cancer	Stomach cancer	0.351665478
Prostate cancer	Urinary bladder cancer	0.351665478
Prostate cancer	Colon carcinoma	0.18526914
Prostate cancer	Gallbladder cancer	0.284037401
Prostate cancer	Liposarcoma	0.23822486
Prostate cancer	Meningioma	0.284037401
Prostate cancer	Uterine cervical neoplasm	0.444229946
Prostate cancer	Renal carcinoma	0.284037401
Prostate cancer	Lung small cell carcinoma	0.23822486
Prostate cancer	Mouth neoplasms	0.351665478
Prostate cancer	Lymphosarcoma	0.035294118
Prostate cancer	Breast neoplasms	0.172413793
Osteosarcoma	Osteosarcoma	0
Osteosarcoma	Colorectal carcinoma	0.015384615
Osteosarcoma	Muscle-invasive bladder cancer	0.304051121
Osteosarcoma	Parkinson disease	0.032258637
Osteosarcoma	Breast cancer	0.304051121
Osteosarcoma	Pancreatic cancer	0.304051121
Osteosarcoma	Colon cancer	0.163074998
Osteosarcoma	Laryngeal cancer	0.23822486
Osteosarcoma	Laryngeal squamous cell carcinoma	0.193613418

Osteosarcoma	Glioblastoma	0.144176356
Osteosarcoma	Glioma	0.243677156
Osteosarcoma	Pancreatic ductal adenocarcinoma	0.163074998
Osteosarcoma	Liver cancer	0.304051121
Osteosarcoma	Lung squamous cell carcinoma	0.163074998
Osteosarcoma	Non small cell lung cancer	0.193613418
Osteosarcoma	Non small cell lung carcinoma	0.193613418
Osteosarcoma	Ovarian carcinoma	0.142026452
Osteosarcoma	Cervical cancer	0.23822486
Osteosarcoma	Renal cell carcinoma	0.193613418
Osteosarcoma	Clear cell renal cell carcinoma	0.163074998
Osteosarcoma	Cholangiocarcinoma	0.142026452
Osteosarcoma	Neuroblastoma	0.193613418
Osteosarcoma	Acute myeloid leukemia	0.163074998
Osteosarcoma	Nasopharyngeal carcinoma	0.23822486
Osteosarcoma	Esophageal squamous cell cancer	0.047169811
Osteosarcoma	Esophageal squamous cell carcinoma	0.047169811
Osteosarcoma	Liver cirrhosis	0.041172339
Osteosarcoma	Early hepatocellular carcinoma	0.193613418
Osteosarcoma	Triple negative breast cancer	0.23822486
Osteosarcoma	Bladder cancer	0.304051121
Osteosarcoma	Atherosclerosis	0.026217688
Osteosarcoma	Ovarian cancer	0.23822486
Osteosarcoma	Papillary thyroid cancer	0.193613418
Osteosarcoma	Papillary thyroid carcinoma	0.193613418
Osteosarcoma	Gastric carcinoma	0.23822486
Osteosarcoma	Nasopharyngeal cancer	0.016574586
Osteosarcoma	Nk/T cell lymphoma	0.060402685
Osteosarcoma	Ischemia	0.054521373
Osteosarcoma	Esophagus adenocarcinoma	0.193613418
Osteosarcoma	Retinoblastoma	0.142026452
Osteosarcoma	Epithelial ovarian cancer	0.193613418
Osteosarcoma	Renal cell cancer	0.045918367
Osteosarcoma	Diffuse large B cell lymphoma	0.142026452
Osteosarcoma	Oral squamous cell carcinoma	0.23822486
Osteosarcoma	Lymphoma	0.23822486
Osteosarcoma	Hemangioma	0.132409048
Osteosarcoma	Myasthenia gravis	0.025084784
Osteosarcoma	Pneumonia	0.041172339
Osteosarcoma	Pediatric neuroblastoma	0.193613418
Osteosarcoma	Leukemia lymphoblastic acute	0.163074998
Osteosarcoma	Tongue squamous cell carcinoma	0.193613418
Osteosarcoma	Melanoma	0.243677156
Osteosarcoma	Nonalcoholic fatty liver disease	0
Osteosarcoma	Epithelial ovarian carcinoma	0.056338028
Osteosarcoma	Herpes simplex keratitis	0
Osteosarcoma	Dysregulated immunity	0
Osteosarcoma	Pre-eclampsia	0.032258637
Osteosarcoma	Chronic obstructive pulmonary disease	0.032258637
Osteosarcoma	Lung adenocarcinoma	0.163074998
Osteosarcoma	T-cell acute lymphoblastic leukemia	0.12745019
Osteosarcoma	Chronic myeloid leukemia	0.163074998
Osteosarcoma	Ovarian clear cell carcinoma	0.12745019
Osteosarcoma	Primary breast cancer	0.304051121
Osteosarcoma	Wilms tumor	0.23822486
Osteosarcoma	Colon and rectal adenocarcinoma	0.193613418
Osteosarcoma	Uveal melanoma	0.163074998
Osteosarcoma	Hypopharyngeal cancer	0.23822486

Osteosarcoma	Cardiac hypertrophy	0
Osteosarcoma	Hepatic carcinoma	0.052631579
Osteosarcoma	Cancer	0.479833079
Osteosarcoma	Tuberculosis	0.054521373
Osteosarcoma	Prader-willi syndrome	0.07496322
Osteosarcoma	Acute promyelocytic leukemia	0.142026452
Osteosarcoma	Heart failure	0.054521373
Osteosarcoma	Uterine leiomyoma	0.189189189
Osteosarcoma	Adenocarcinoma	0.184015148
Osteosarcoma	Lung carcinoma	0.23822486
Osteosarcoma	Head and neck squamous cell carcinoma	0.23822486
Osteosarcoma	Psoriatic arthritis	0.107359913
Osteosarcoma	B-cell lymphoma	0.163074998
Osteosarcoma	Prostate carcinoma	0.193613418
Osteosarcoma	Prostatic neoplasms	0.022727273
Osteosarcoma	Malignant glioma	0.243677156
Osteosarcoma	Epstein-barr virus infections	0
Osteosarcoma	Stomach cancer	0.304051121
Osteosarcoma	Urinary bladder cancer	0.304051121
Osteosarcoma	Colon carcinoma	0.142026452
Osteosarcoma	Gallbladder cancer	0.23822486
Osteosarcoma	Liposarcoma	0.458800952
Osteosarcoma	Meningioma	0.23822486
Osteosarcoma	Uterine cervical neoplasm	0.23822486
Osteosarcoma	Renal carcinoma	0.23822486
Osteosarcoma	Lung small cell carcinoma	0.193613418
Osteosarcoma	Mouth neoplasms	0.304051121
Osteosarcoma	Lymphosarcoma	0.108433735
Osteosarcoma	Breast neoplasms	0.058823529
Colorectal carcinoma	Colorectal carcinoma	0
Colorectal carcinoma	Muscle-invasive bladder cancer	0.043902439
Colorectal carcinoma	Parkinson disease	0
Colorectal carcinoma	Breast cancer	0.139896373
Colorectal carcinoma	Pancreatic cancer	0.207373272
Colorectal carcinoma	Colon cancer	0.744
Colorectal carcinoma	Laryngeal cancer	0.04109589
Colorectal carcinoma	Laryngeal squamous cell carcinoma	0
Colorectal carcinoma	Glioblastoma	0.008498584
Colorectal carcinoma	Glioma	0.016042781
Colorectal carcinoma	Pancreatic ductal adenocarcinoma	0.113924051
Colorectal carcinoma	Liver cancer	0.233160622
Colorectal carcinoma	Lung squamous cell carcinoma	0
Colorectal carcinoma	Non small cell lung cancer	0.020979021
Colorectal carcinoma	Non small cell lung carcinoma	0.020979021
Colorectal carcinoma	Ovarian carcinoma	0.061728395
Colorectal carcinoma	Cervical cancer	0.02955665
Colorectal carcinoma	Renal cell carcinoma	0.02739726
Colorectal carcinoma	Clear cell renal cell carcinoma	0.02739726
Colorectal carcinoma	Cholangiocarcinoma	0.011627907
Colorectal carcinoma	Neuroblastoma	0.008498584
Colorectal carcinoma	Acute myeloid leukemia	0.01754386
Colorectal carcinoma	Nasopharyngeal carcinoma	0.027522936
Colorectal carcinoma	Esophageal squamous cell cancer	0.191489362
Colorectal carcinoma	Esophageal squamous cell carcinoma	0.191489362
Colorectal carcinoma	Liver cirrhosis	0.060606061
Colorectal carcinoma	Early hepatocellular carcinoma	0.126760563
Colorectal carcinoma	Triple negative breast cancer	0.081967213
Colorectal carcinoma	Bladder cancer	0.043902439

Colorectal carcinoma	Atherosclerosis	0
Colorectal carcinoma	Ovarian cancer	0.061728395
Colorectal carcinoma	Papillary thyroid cancer	0.040540541
Colorectal carcinoma	Papillary thyroid carcinoma	0.040540541
Colorectal carcinoma	Gastric carcinoma	0
Colorectal carcinoma	Nasopharyngeal cancer	0.029411765
Colorectal carcinoma	Nk/T cell lymphoma	0.011627907
Colorectal carcinoma	Ischemia	0
Colorectal carcinoma	Esophagus adenocarcinoma	0
Colorectal carcinoma	Retinoblastoma	0.036437247
Colorectal carcinoma	Epithelial ovarian cancer	0.038135593
Colorectal carcinoma	Renal cell cancer	0.02739726
Colorectal carcinoma	Diffuse large B cell lymphoma	0.011299435
Colorectal carcinoma	Oral squamous cell carcinoma	0
Colorectal carcinoma	Lymphoma	0.043902439
Colorectal carcinoma	Hemangioma	0.029585799
Colorectal carcinoma	Myasthenia gravis	0
Colorectal carcinoma	Pneumonia	0
Colorectal carcinoma	Pediatric neuroblastoma	0
Colorectal carcinoma	Leukemia lymphoblastic acute	0.015706806
Colorectal carcinoma	Tongue squamous cell carcinoma	0
Colorectal carcinoma	Melanoma	0.024875622
Colorectal carcinoma	Nonalcoholic fatty liver disease	0.035502959
Colorectal carcinoma	Epithelial ovarian carcinoma	0.038135593
Colorectal carcinoma	Herpes simplex keratitis	0
Colorectal carcinoma	Dysregulated immunity	0
Colorectal carcinoma	Pre-eclampsia	0
Colorectal carcinoma	Chronic obstructive pulmonary disease	0
Colorectal carcinoma	Lung adenocarcinoma	0.02970297
Colorectal carcinoma	T-cell acute lymphoblastic leukemia	0.010989011
Colorectal carcinoma	Chronic myeloid leukemia	0.014925373
Colorectal carcinoma	Ovarian clear cell carcinoma	0
Colorectal carcinoma	Primary breast cancer	0
Colorectal carcinoma	Wilms tumor	0.052419355
Colorectal carcinoma	Colon and rectal adenocarcinoma	1
Colorectal carcinoma	Uveal melanoma	0
Colorectal carcinoma	Hypopharyngeal cancer	0.031914894
Colorectal carcinoma	Cardiac hypertrophy	0
Colorectal carcinoma	Hepatic carcinoma	0.126760563
Colorectal carcinoma	Cancer	0.234042553
Colorectal carcinoma	Tuberculosis	0
Colorectal carcinoma	Prader-willi syndrome	0
Colorectal carcinoma	Acute promyelocytic leukemia	0.011627907
Colorectal carcinoma	Heart failure	0
Colorectal carcinoma	Uterine leiomyoma	0.01754386
Colorectal carcinoma	Adenocarcinoma	0.01754386
Colorectal carcinoma	Lung carcinoma	0.020979021
Colorectal carcinoma	Head and neck squamous cell carcinoma	0.075376884
Colorectal carcinoma	Psoriatic arthritis	0
Colorectal carcinoma	B-cell lymphoma	0.016574586
Colorectal carcinoma	Prostate carcinoma	0
Colorectal carcinoma	Prostatic neoplasms	0.045226131
Colorectal carcinoma	Malignant glioma	0.016042781
Colorectal carcinoma	Epstein-barr virus infections	0
Colorectal carcinoma	Stomach cancer	0.316582915
Colorectal carcinoma	Urinary bladder cancer	0.043902439
Colorectal carcinoma	Colon carcinoma	0
Colorectal carcinoma	Gallbladder cancer	0.135678392

Colorectal carcinoma	Liposarcoma	0.016042781
Colorectal carcinoma	Meningioma	0.041474654
Colorectal carcinoma	Uterine cervical neoplasm	0.02955665
Colorectal carcinoma	Renal carcinoma	0
Colorectal carcinoma	Lung small cell carcinoma	0.020979021
Colorectal carcinoma	Mouth neoplasms	0.077720207
Colorectal carcinoma	Lymphosarcoma	0.026455026
Colorectal carcinoma	Breast neoplasms	0.139896373
Muscle-invasive bladder cancer	Muscle-invasive bladder cancer	0
Muscle-invasive bladder cancer	Parkinson disease	0.047619921
Muscle-invasive bladder cancer	Breast cancer	0.421998728
Muscle-invasive bladder cancer	Pancreatic cancer	0.421998728
Muscle-invasive bladder cancer	Colon cancer	0.271481054
Muscle-invasive bladder cancer	Laryngeal cancer	0.351665478
Muscle-invasive bladder cancer	Laryngeal squamous cell carcinoma	0.304051121
Muscle-invasive bladder cancer	Glioblastoma	0.21283189
Muscle-invasive bladder cancer	Glioma	0.319248128
Muscle-invasive bladder cancer	Pancreatic ductal adenocarcinoma	0.271481054
Muscle-invasive bladder cancer	Liver cancer	0.421998728
Muscle-invasive bladder cancer	Lung squamous cell carcinoma	0.271481054
Muscle-invasive bladder cancer	Non small cell lung cancer	0.304051121
Muscle-invasive bladder cancer	Non small cell lung carcinoma	0.304051121
Muscle-invasive bladder cancer	Ovarian carcinoma	0.24904353
Muscle-invasive bladder cancer	Cervical cancer	0.351665478
Muscle-invasive bladder cancer	Renal cell carcinoma	0.475531084
Muscle-invasive bladder cancer	Clear cell renal cell carcinoma	0.424592019
Muscle-invasive bladder cancer	Cholangiocarcinoma	0.24904353
Muscle-invasive bladder cancer	Neuroblastoma	0.304051121
Muscle-invasive bladder cancer	Acute myeloid leukemia	0.271481054
Muscle-invasive bladder cancer	Nasopharyngeal carcinoma	0.351665478
Muscle-invasive bladder cancer	Esophageal squamous cell cancer	0.054054054
Muscle-invasive bladder cancer	Esophageal squamous cell carcinoma	0.054054054
Muscle-invasive bladder cancer	Liver cirrhosis	0.057143926
Muscle-invasive bladder cancer	Early hepatocellular carcinoma	0.304051121
Muscle-invasive bladder cancer	Triple negative breast cancer	0.351665478
Muscle-invasive bladder cancer	Bladder cancer	1
Muscle-invasive bladder cancer	Atherosclerosis	0.041172339
Muscle-invasive bladder cancer	Ovarian cancer	0.351665478
Muscle-invasive bladder cancer	Papillary thyroid cancer	0.304051121
Muscle-invasive bladder cancer	Papillary thyroid carcinoma	0.304051121
Muscle-invasive bladder cancer	Gastric carcinoma	0.351665478
Muscle-invasive bladder cancer	Nasopharyngeal cancer	0.047120419
Muscle-invasive bladder cancer	Nk/T cell lymphoma	0.018867925
Muscle-invasive bladder cancer	Ischemia	0.071429946
Muscle-invasive bladder cancer	Esophagus adenocarcinoma	0.304051121
Muscle-invasive bladder cancer	Retinoblastoma	0.24904353
Muscle-invasive bladder cancer	Epithelial ovarian cancer	0.304051121
Muscle-invasive bladder cancer	Renal cell cancer	0.349514563
Muscle-invasive bladder cancer	Diffuse large B cell lymphoma	0.24904353
Muscle-invasive bladder cancer	Oral squamous cell carcinoma	0.351665478
Muscle-invasive bladder cancer	Lymphoma	0.351665478
Muscle-invasive bladder cancer	Hemangioma	0.173472727
Muscle-invasive bladder cancer	Myasthenia gravis	0.036757459
Muscle-invasive bladder cancer	Pneumonia	0.057143926
Muscle-invasive bladder cancer	Pediatric neuroblastoma	0.304051121
Muscle-invasive bladder cancer	Leukemia lymphoblastic acute	0.271481054
Muscle-invasive bladder cancer	Tongue squamous cell carcinoma	0.304051121
Muscle-invasive bladder cancer	Melanoma	0.319248128

Muscle-invasive bladder cancer	Nonalcoholic fatty liver disease	0
Muscle-invasive bladder cancer	Epithelial ovarian carcinoma	0.147982063
Muscle-invasive bladder cancer	Herpes simplex keratitis	0
Muscle-invasive bladder cancer	Dysregulated immunity	0
Muscle-invasive bladder cancer	Pre-eclampsia	0.047619921
Muscle-invasive bladder cancer	Chronic obstructive pulmonary disease	0.047619921
Muscle-invasive bladder cancer	Lung adenocarcinoma	0.271481054
Muscle-invasive bladder cancer	T-cell acute lymphoblastic leukemia	0.233510809
Muscle-invasive bladder cancer	Chronic myeloid leukemia	0.271481054
Muscle-invasive bladder cancer	Ovarian clear cell carcinoma	0.233510809
Muscle-invasive bladder cancer	Primary breast cancer	0.421998728
Muscle-invasive bladder cancer	Wilms tumor	0.549999175
Muscle-invasive bladder cancer	Colon and rectal adenocarcinoma	0.304051121
Muscle-invasive bladder cancer	Uveal melanoma	0.271481054
Muscle-invasive bladder cancer	Hypopharyngeal cancer	0.351665478
Muscle-invasive bladder cancer	Cardiac hypertrophy	0
Muscle-invasive bladder cancer	Hepatic carcinoma	0.06
Muscle-invasive bladder cancer	Cancer	0.573196756
Muscle-invasive bladder cancer	Tuberculosis	0.071429946
Muscle-invasive bladder cancer	Prader-willi syndrome	0.093360272
Muscle-invasive bladder cancer	Acute promyelocytic leukemia	0.24904353
Muscle-invasive bladder cancer	Heart failure	0.071429946
Muscle-invasive bladder cancer	Uterine leiomyoma	0.099989966
Muscle-invasive bladder cancer	Adenocarcinoma	0.255398362
Muscle-invasive bladder cancer	Lung carcinoma	0.351665478
Muscle-invasive bladder cancer	Head and neck squamous cell carcinoma	0.351665478
Muscle-invasive bladder cancer	Psoriatic arthritis	0.128249503
Muscle-invasive bladder cancer	B-cell lymphoma	0.271481054
Muscle-invasive bladder cancer	Prostate carcinoma	0.304051121
Muscle-invasive bladder cancer	Prostatic neoplasms	0.193548387
Muscle-invasive bladder cancer	Malignant glioma	0.319248128
Muscle-invasive bladder cancer	Epstein-barr virus infections	0
Muscle-invasive bladder cancer	Stomach cancer	0.421998728
Muscle-invasive bladder cancer	Urinary bladder cancer	1
Muscle-invasive bladder cancer	Colon carcinoma	0.24904353
Muscle-invasive bladder cancer	Gallbladder cancer	0.351665478
Muscle-invasive bladder cancer	Liposarcoma	0.304051121
Muscle-invasive bladder cancer	Meningioma	0.351665478
Muscle-invasive bladder cancer	Uterine cervical neoplasm	0.351665478
Muscle-invasive bladder cancer	Renal carcinoma	0.549999175
Muscle-invasive bladder cancer	Lung small cell carcinoma	0.304051121
Muscle-invasive bladder cancer	Mouth neoplasms	0.421998728
Muscle-invasive bladder cancer	Lymphosarcoma	0.034090909
Muscle-invasive bladder cancer	Breast neoplasms	0.166666667
Parkinson disease	Parkinson disease	0
Parkinson disease	Breast cancer	0.047619921
Parkinson disease	Pancreatic cancer	0.047619921
Parkinson disease	Colon cancer	0.028013277
Parkinson disease	Laryngeal cancer	0.03846223
Parkinson disease	Laryngeal squamous cell carcinoma	0.032258637
Parkinson disease	Glioblastoma	0.03846223
Parkinson disease	Glioma	0.061343273
Parkinson disease	Pancreatic ductal adenocarcinoma	0.028013277
Parkinson disease	Liver cancer	0.047619921
Parkinson disease	Lung squamous cell carcinoma	0.028013277
Parkinson disease	Non small cell lung cancer	0.032258637
Parkinson disease	Non small cell lung carcinoma	0.032258637
Parkinson disease	Ovarian carcinoma	0.025087767

Parkinson disease	Cervical cancer	0.03846223
Parkinson disease	Renal cell carcinoma	0.032258637
Parkinson disease	Clear cell renal cell carcinoma	0.028013277
Parkinson disease	Cholangiocarcinoma	0.025087767
Parkinson disease	Neuroblastoma	0.032258637
Parkinson disease	Acute myeloid leukemia	0.028013277
Parkinson disease	Nasopharyngeal carcinoma	0.03846223
Parkinson disease	Esophageal squamous cell cancer	0
Parkinson disease	Esophageal squamous cell carcinoma	0
Parkinson disease	Liver cirrhosis	0.115648379
Parkinson disease	Early hepatocellular carcinoma	0.032258637
Parkinson disease	Triple negative breast cancer	0.03846223
Parkinson disease	Bladder cancer	0.047619921
Parkinson disease	Atherosclerosis	0.078342404
Parkinson disease	Ovarian cancer	0.03846223
Parkinson disease	Papillary thyroid cancer	0.032258637
Parkinson disease	Papillary thyroid carcinoma	0.032258637
Parkinson disease	Gastric carcinoma	0.03846223
Parkinson disease	Nasopharyngeal cancer	0
Parkinson disease	Nk/T cell lymphoma	0
Parkinson disease	Ischemia	0.14897652
Parkinson disease	Esophagus adenocarcinoma	0.032258637
Parkinson disease	Retinoblastoma	0.025087767
Parkinson disease	Epithelial ovarian cancer	0.032258637
Parkinson disease	Renal cell cancer	0
Parkinson disease	Diffuse large B cell lymphoma	0.025087767
Parkinson disease	Oral squamous cell carcinoma	0.03846223
Parkinson disease	Lymphoma	0.03846223
Parkinson disease	Hemangioma	0.061343273
Parkinson disease	Myasthenia gravis	0.133274986
Parkinson disease	Pneumonia	0.115648379
Parkinson disease	Pediatric neuroblastoma	0.032258637
Parkinson disease	Leukemia lymphoblastic acute	0.028013277
Parkinson disease	Tongue squamous cell carcinoma	0.032258637
Parkinson disease	Melanoma	0.061343273
Parkinson disease	Nonalcoholic fatty liver disease	0
Parkinson disease	Epithelial ovarian carcinoma	0
Parkinson disease	Herpes simplex keratitis	0
Parkinson disease	Dysregulated immunity	0
Parkinson disease	Pre-eclampsia	0.093408273
Parkinson disease	Chronic obstructive pulmonary disease	0.093408273
Parkinson disease	Lung adenocarcinoma	0.028013277
Parkinson disease	T-cell acute lymphoblastic leukemia	0.023062118
Parkinson disease	Chronic myeloid leukemia	0.028013277
Parkinson disease	Ovarian clear cell carcinoma	0.023062118
Parkinson disease	Primary breast cancer	0.047619921
Parkinson disease	Wilms tumor	0.03846223
Parkinson disease	Colon and rectal adenocarcinoma	0.032258637
Parkinson disease	Uveal melanoma	0.028013277
Parkinson disease	Hypopharyngeal cancer	0.03846223
Parkinson disease	Cardiac hypertrophy	0
Parkinson disease	Hepatic carcinoma	0
Parkinson disease	Cancer	0.115768709
Parkinson disease	Tuberculosis	0.061343273
Parkinson disease	Prader-willi syndrome	0.082379097
Parkinson disease	Acute promyelocytic leukemia	0.025087767
Parkinson disease	Heart failure	0.14897652
Parkinson disease	Uterine leiomyoma	0.032258637

Parkinson disease	Adenocarcinoma	0.047619921
Parkinson disease	Lung carcinoma	0.03846223
Parkinson disease	Head and neck squamous cell carcinoma	0.03846223
Parkinson disease	Psoriatic arthritis	0.115768709
Parkinson disease	B-cell lymphoma	0.028013277
Parkinson disease	Prostate carcinoma	0.032258637
Parkinson disease	Prostatic neoplasms	0
Parkinson disease	Malignant glioma	0.061343273
Parkinson disease	Epstein-barr virus infections	0
Parkinson disease	Stomach cancer	0.047619921
Parkinson disease	Urinary bladder cancer	0.047619921
Parkinson disease	Colon carcinoma	0.025087767
Parkinson disease	Gallbladder cancer	0.03846223
Parkinson disease	Liposarcoma	0.032258637
Parkinson disease	Meningioma	0.049019608
Parkinson disease	Uterine cervical neoplasm	0.03846223
Parkinson disease	Renal carcinoma	0.03846223
Parkinson disease	Lung small cell carcinoma	0.032258637
Parkinson disease	Mouth neoplasms	0.047619921
Parkinson disease	Lymphosarcoma	0
Parkinson disease	Breast neoplasms	0
Breast cancer	Breast cancer	0
Breast cancer	Pancreatic cancer	0.421998728
Breast cancer	Colon cancer	0.271481054
Breast cancer	Laryngeal cancer	0.351665478
Breast cancer	Laryngeal squamous cell carcinoma	0.304051121
Breast cancer	Glioblastoma	0.21283189
Breast cancer	Glioma	0.319248128
Breast cancer	Pancreatic ductal adenocarcinoma	0.271481054
Breast cancer	Liver cancer	0.421998728
Breast cancer	Lung squamous cell carcinoma	0.271481054
Breast cancer	Non small cell lung cancer	0.304051121
Breast cancer	Non small cell lung carcinoma	0.304051121
Breast cancer	Ovarian carcinoma	0.24904353
Breast cancer	Cervical cancer	0.351665478
Breast cancer	Renal cell carcinoma	0.304051121
Breast cancer	Clear cell renal cell carcinoma	0.271481054
Breast cancer	Cholangiocarcinoma	0.24904353
Breast cancer	Neuroblastoma	0.304051121
Breast cancer	Acute myeloid leukemia	0.271481054
Breast cancer	Nasopharyngeal carcinoma	0.351665478
Breast cancer	Esophageal squamous cell cancer	0.142857143
Breast cancer	Esophageal squamous cell carcinoma	0.142857143
Breast cancer	Liver cirrhosis	0.057143926
Breast cancer	Early hepatocellular carcinoma	0.304051121
Breast cancer	Triple negative breast cancer	0.833333028
Breast cancer	Bladder cancer	0.421998728
Breast cancer	Atherosclerosis	0.041172339
Breast cancer	Ovarian cancer	0.351665478
Breast cancer	Papillary thyroid cancer	0.304051121
Breast cancer	Papillary thyroid carcinoma	0.304051121
Breast cancer	Gastric carcinoma	0.351665478
Breast cancer	Nasopharyngeal cancer	0.150837989
Breast cancer	Nk/T cell lymphoma	0.06122449
Breast cancer	Ischemia	0.071429946
Breast cancer	Esophagus adenocarcinoma	0.304051121
Breast cancer	Retinoblastoma	0.24904353
Breast cancer	Epithelial ovarian cancer	0.304051121

Breast cancer	Renal cell cancer	0.139175258
Breast cancer	Diffuse large B cell lymphoma	0.24904353
Breast cancer	Oral squamous cell carcinoma	0.351665478
Breast cancer	Lymphoma	0.351665478
Breast cancer	Hemangioma	0.173472727
Breast cancer	Myasthenia gravis	0.036757459
Breast cancer	Pneumonia	0.057143926
Breast cancer	Pediatric neuroblastoma	0.304051121
Breast cancer	Leukemia lymphoblastic acute	0.271481054
Breast cancer	Tongue squamous cell carcinoma	0.304051121
Breast cancer	Melanoma	0.319248128
Breast cancer	Nonalcoholic fatty liver disease	0
Breast cancer	Epithelial ovarian carcinoma	0.142180095
Breast cancer	Herpes simplex keratitis	0
Breast cancer	Dysregulated immunity	0
Breast cancer	Pre-eclampsia	0.047619921
Breast cancer	Chronic obstructive pulmonary disease	0.047619921
Breast cancer	Lung adenocarcinoma	0.271481054
Breast cancer	T-cell acute lymphoblastic leukemia	0.233510809
Breast cancer	Chronic myeloid leukemia	0.271481054
Breast cancer	Ovarian clear cell carcinoma	0.233510809
Breast cancer	Primary breast cancer	1
Breast cancer	Wilms tumor	0.351665478
Breast cancer	Colon and rectal adenocarcinoma	0.304051121
Breast cancer	Uveal melanoma	0.271481054
Breast cancer	Hypopharyngeal cancer	0.351665478
Breast cancer	Cardiac hypertrophy	0
Breast cancer	Hepatic carcinoma	0.159574468
Breast cancer	Cancer	0.573196756
Breast cancer	Tuberculosis	0.071429946
Breast cancer	Prader-willi syndrome	0.093360272
Breast cancer	Acute promyelocytic leukemia	0.24904353
Breast cancer	Heart failure	0.071429946
Breast cancer	Uterine leiomyoma	0.099989966
Breast cancer	Adenocarcinoma	0.255398362
Breast cancer	Lung carcinoma	0.351665478
Breast cancer	Head and neck squamous cell carcinoma	0.351665478
Breast cancer	Psoriatic arthritis	0.128249503
Breast cancer	B-cell lymphoma	0.271481054
Breast cancer	Prostate carcinoma	0.304051121
Breast cancer	Prostatic neoplasms	0.172413793
Breast cancer	Malignant glioma	0.319248128
Breast cancer	Epstein-barr virus infections	0
Breast cancer	Stomach cancer	0.421998728
Breast cancer	Urinary bladder cancer	0.421998728
Breast cancer	Colon carcinoma	0.24904353
Breast cancer	Gallbladder cancer	0.351665478
Breast cancer	Liposarcoma	0.304051121
Breast cancer	Meningioma	0.351665478
Breast cancer	Uterine cervical neoplasm	0.351665478
Breast cancer	Renal carcinoma	0.351665478
Breast cancer	Lung small cell carcinoma	0.304051121
Breast cancer	Mouth neoplasms	0.421998728
Breast cancer	Lymphosarcoma	0.073170732
Breast cancer	Breast neoplasms	1
Pancreatic cancer	Pancreatic cancer	0
Pancreatic cancer	Colon cancer	0.271481054
Pancreatic cancer	Laryngeal cancer	0.351665478

Pancreatic cancer	Laryngeal squamous cell carcinoma	0.304051121
Pancreatic cancer	Glioblastoma	0.21283189
Pancreatic cancer	Glioma	0.319248128
Pancreatic cancer	Pancreatic ductal adenocarcinoma	0.686440678
Pancreatic cancer	Liver cancer	0.421998728
Pancreatic cancer	Lung squamous cell carcinoma	0.271481054
Pancreatic cancer	Non small cell lung cancer	0.304051121
Pancreatic cancer	Non small cell lung carcinoma	0.304051121
Pancreatic cancer	Ovarian carcinoma	0.297520661
Pancreatic cancer	Cervical cancer	0.351665478
Pancreatic cancer	Renal cell carcinoma	0.304051121
Pancreatic cancer	Clear cell renal cell carcinoma	0.271481054
Pancreatic cancer	Cholangiocarcinoma	0.24904353
Pancreatic cancer	Neuroblastoma	0.304051121
Pancreatic cancer	Acute myeloid leukemia	0.271481054
Pancreatic cancer	Nasopharyngeal carcinoma	0.351665478
Pancreatic cancer	Esophageal squamous cell cancer	0.205128205
Pancreatic cancer	Esophageal squamous cell carcinoma	0.205128205
Pancreatic cancer	Liver cirrhosis	0.097560976
Pancreatic cancer	Early hepatocellular carcinoma	0.304051121
Pancreatic cancer	Triple negative breast cancer	0.351665478
Pancreatic cancer	Bladder cancer	0.421998728
Pancreatic cancer	Atherosclerosis	0.041172339
Pancreatic cancer	Ovarian cancer	0.351665478
Pancreatic cancer	Papillary thyroid cancer	0.475531084
Pancreatic cancer	Papillary thyroid carcinoma	0.475531084
Pancreatic cancer	Gastric carcinoma	0.351665478
Pancreatic cancer	Nasopharyngeal cancer	0.073891626
Pancreatic cancer	Nk/T cell lymphoma	0.029239766
Pancreatic cancer	Ischemia	0.071429946
Pancreatic cancer	Esophagus adenocarcinoma	0.304051121
Pancreatic cancer	Retinoblastoma	0.24904353
Pancreatic cancer	Epithelial ovarian cancer	0.304051121
Pancreatic cancer	Renal cell cancer	0.068807339
Pancreatic cancer	Diffuse large B cell lymphoma	0.24904353
Pancreatic cancer	Oral squamous cell carcinoma	0.351665478
Pancreatic cancer	Lymphoma	0.351665478
Pancreatic cancer	Hemangioma	0.173472727
Pancreatic cancer	Myasthenia gravis	0.036757459
Pancreatic cancer	Pneumonia	0.057143926
Pancreatic cancer	Pediatric neuroblastoma	0.304051121
Pancreatic cancer	Leukemia lymphoblastic acute	0.271481054
Pancreatic cancer	Tongue squamous cell carcinoma	0.304051121
Pancreatic cancer	Melanoma	0.319248128
Pancreatic cancer	Nonalcoholic fatty liver disease	0.071428571
Pancreatic cancer	Epithelial ovarian carcinoma	0.229787234
Pancreatic cancer	Herpes simplex keratitis	0
Pancreatic cancer	Dysregulated immunity	0
Pancreatic cancer	Pre-eclampsia	0.047619921
Pancreatic cancer	Chronic obstructive pulmonary disease	0.047619921
Pancreatic cancer	Lung adenocarcinoma	0.271481054
Pancreatic cancer	T-cell acute lymphoblastic leukemia	0.233510809
Pancreatic cancer	Chronic myeloid leukemia	0.271481054
Pancreatic cancer	Ovarian clear cell carcinoma	0.233510809
Pancreatic cancer	Primary breast cancer	0.421998728
Pancreatic cancer	Wilms tumor	0.351665478
Pancreatic cancer	Colon and rectal adenocarcinoma	0.304051121
Pancreatic cancer	Uveal melanoma	0.271481054

Pancreatic cancer	Hypopharyngeal cancer	0.351665478
Pancreatic cancer	Cardiac hypertrophy	0
Pancreatic cancer	Hepatic carcinoma	0.254716981
Pancreatic cancer	Cancer	0.573196756
Pancreatic cancer	Tuberculosis	0.071429946
Pancreatic cancer	Prader-willi syndrome	0.093360272
Pancreatic cancer	Acute promyelocytic leukemia	0.24904353
Pancreatic cancer	Heart failure	0.071429946
Pancreatic cancer	Uterine leiomyoma	0.099989966
Pancreatic cancer	Adenocarcinoma	0.255398362
Pancreatic cancer	Lung carcinoma	0.351665478
Pancreatic cancer	Head and neck squamous cell carcinoma	0.351665478
Pancreatic cancer	Psoriatic arthritis	0.128249503
Pancreatic cancer	B-cell lymphoma	0.271481054
Pancreatic cancer	Prostate carcinoma	0.304051121
Pancreatic cancer	Prostatic neoplasms	0.090909091
Pancreatic cancer	Malignant glioma	0.319248128
Pancreatic cancer	Epstein-barr virus infections	0
Pancreatic cancer	Stomach cancer	0.421998728
Pancreatic cancer	Urinary bladder cancer	0.421998728
Pancreatic cancer	Colon carcinoma	0.24904353
Pancreatic cancer	Gallbladder cancer	0.351665478
Pancreatic cancer	Liposarcoma	0.304051121
Pancreatic cancer	Meningioma	0.351665478
Pancreatic cancer	Uterine cervical neoplasm	0.351665478
Pancreatic cancer	Renal carcinoma	0.351665478
Pancreatic cancer	Lung small cell carcinoma	0.304051121
Pancreatic cancer	Mouth neoplasms	0.421998728
Pancreatic cancer	Lymphosarcoma	0.042553191
Pancreatic cancer	Breast neoplasms	0.1875
Colon cancer	Colon cancer	0
Colon cancer	Laryngeal cancer	0.206873557
Colon cancer	Laryngeal squamous cell carcinoma	0.163074998
Colon cancer	Glioblastoma	0.125202196
Colon cancer	Glioma	0.222834703
Colon cancer	Pancreatic ductal adenocarcinoma	0.133086931
Colon cancer	Liver cancer	0.424592019
Colon cancer	Lung squamous cell carcinoma	0.133086931
Colon cancer	Non small cell lung cancer	0.163074998
Colon cancer	Non small cell lung carcinoma	0.163074998
Colon cancer	Ovarian carcinoma	0.112414826
Colon cancer	Cervical cancer	0.206873557
Colon cancer	Renal cell carcinoma	0.163074998
Colon cancer	Clear cell renal cell carcinoma	0.133086931
Colon cancer	Cholangiocarcinoma	0.175814988
Colon cancer	Neuroblastoma	0.163074998
Colon cancer	Acute myeloid leukemia	0.133086931
Colon cancer	Nasopharyngeal carcinoma	0.32354693
Colon cancer	Esophageal squamous cell cancer	0.168704156
Colon cancer	Esophageal squamous cell carcinoma	0.168704156
Colon cancer	Liver cirrhosis	0.066914498
Colon cancer	Early hepatocellular carcinoma	0.255046685
Colon cancer	Triple negative breast cancer	0.206873557
Colon cancer	Bladder cancer	0.271481054
Colon cancer	Atherosclerosis	0.022082402
Colon cancer	Ovarian cancer	0.206873557
Colon cancer	Papillary thyroid cancer	0.163074998
Colon cancer	Papillary thyroid carcinoma	0.163074998

Colon cancer	Gastric carcinoma	0.32354693
Colon cancer	Nasopharyngeal cancer	0.025936599
Colon cancer	Nk/T cell lymphoma	0.010600707
Colon cancer	Ischemia	0.049857993
Colon cancer	Esophagus adenocarcinoma	0.255046685
Colon cancer	Retinoblastoma	0.112414826
Colon cancer	Epithelial ovarian cancer	0.163074998
Colon cancer	Renal cell cancer	0.023872679
Colon cancer	Diffuse large B cell lymphoma	0.112414826
Colon cancer	Oral squamous cell carcinoma	0.32354693
Colon cancer	Lymphoma	0.206873557
Colon cancer	Hemangioma	0.121083697
Colon cancer	Myasthenia gravis	0.02182825
Colon cancer	Pneumonia	0.036761943
Colon cancer	Pediatric neuroblastoma	0.163074998
Colon cancer	Leukemia lymphoblastic acute	0.133086931
Colon cancer	Tongue squamous cell carcinoma	0.255046685
Colon cancer	Melanoma	0.222834703
Colon cancer	Nonalcoholic fatty liver disease	0.036101083
Colon cancer	Epithelial ovarian carcinoma	0.03649635
Colon cancer	Herpes simplex keratitis	0
Colon cancer	Dysregulated immunity	0
Colon cancer	Pre-eclampsia	0.028013277
Colon cancer	Chronic obstructive pulmonary disease	0.028013277
Colon cancer	Lung adenocarcinoma	0.133086931
Colon cancer	T-cell acute lymphoblastic leukemia	0.098097872
Colon cancer	Chronic myeloid leukemia	0.133086931
Colon cancer	Ovarian clear cell carcinoma	0.098097872
Colon cancer	Primary breast cancer	0.271481054
Colon cancer	Wilms tumor	0.206873557
Colon cancer	Colon and rectal adenocarcinoma	0.842271159
Colon cancer	Uveal melanoma	0.133086931
Colon cancer	Hypopharyngeal cancer	0.32354693
Colon cancer	Cardiac hypertrophy	0
Colon cancer	Hepatic carcinoma	0.123287671
Colon cancer	Cancer	0.454209032
Colon cancer	Tuberculosis	0.049857993
Colon cancer	Prader-willi syndrome	0.069898901
Colon cancer	Acute promyelocytic leukemia	0.112414826
Colon cancer	Heart failure	0.049857993
Colon cancer	Uterine leiomyoma	0.053628691
Colon cancer	Adenocarcinoma	0.164303377
Colon cancer	Lung carcinoma	0.206873557
Colon cancer	Head and neck squamous cell carcinoma	0.206873557
Colon cancer	Psoriatic arthritis	0.101626678
Colon cancer	B-cell lymphoma	0.133086931
Colon cancer	Prostate carcinoma	0.163074998
Colon cancer	Prostatic neoplasms	0.044510386
Colon cancer	Malignant glioma	0.222834703
Colon cancer	Epstein-barr virus infections	0
Colon cancer	Stomach cancer	0.424592019
Colon cancer	Urinary bladder cancer	0.271481054
Colon cancer	Colon carcinoma	0.844672167
Colon cancer	Gallbladder cancer	0.32354693
Colon cancer	Liposarcoma	0.163074998
Colon cancer	Meningioma	0.206873557
Colon cancer	Uterine cervical neoplasm	0.206873557
Colon cancer	Renal carcinoma	0.206873557

Colon cancer	Lung small cell carcinoma	0.163074998
Colon cancer	Mouth neoplasms	0.424592019
Colon cancer	Lymphosarcoma	0.028391167
Colon cancer	Breast neoplasms	0.156923077
Laryngeal cancer	Laryngeal cancer	0
Laryngeal cancer	Laryngeal squamous cell carcinoma	0.838709477
Laryngeal cancer	Glioblastoma	0.17190262
Laryngeal cancer	Glioma	0.274166874
Laryngeal cancer	Pancreatic ductal adenocarcinoma	0.206873557
Laryngeal cancer	Liver cancer	0.351665478
Laryngeal cancer	Lung squamous cell carcinoma	0.32354693
Laryngeal cancer	Non small cell lung cancer	0.372579866
Laryngeal cancer	Non small cell lung carcinoma	0.372579866
Laryngeal cancer	Ovarian carcinoma	0.18526914
Laryngeal cancer	Cervical cancer	0.284037401
Laryngeal cancer	Renal cell carcinoma	0.23822486
Laryngeal cancer	Clear cell renal cell carcinoma	0.206873557
Laryngeal cancer	Cholangiocarcinoma	0.18526914
Laryngeal cancer	Neuroblastoma	0.23822486
Laryngeal cancer	Acute myeloid leukemia	0.206873557
Laryngeal cancer	Nasopharyngeal carcinoma	0.284037401
Laryngeal cancer	Esophageal squamous cell cancer	0.118644068
Laryngeal cancer	Esophageal squamous cell carcinoma	0.118644068
Laryngeal cancer	Liver cirrhosis	0.047619921
Laryngeal cancer	Early hepatocellular carcinoma	0.23822486
Laryngeal cancer	Triple negative breast cancer	0.284037401
Laryngeal cancer	Bladder cancer	0.351665478
Laryngeal cancer	Atherosclerosis	0.032258637
Laryngeal cancer	Ovarian cancer	0.284037401
Laryngeal cancer	Papillary thyroid cancer	0.23822486
Laryngeal cancer	Papillary thyroid carcinoma	0.23822486
Laryngeal cancer	Gastric carcinoma	0.284037401
Laryngeal cancer	Nasopharyngeal cancer	0.27804878
Laryngeal cancer	Nk/T cell lymphoma	0.01734104
Laryngeal cancer	Ischemia	0.061343273
Laryngeal cancer	Esophagus adenocarcinoma	0.23822486
Laryngeal cancer	Retinoblastoma	0.18526914
Laryngeal cancer	Epithelial ovarian cancer	0.23822486
Laryngeal cancer	Renal cell cancer	0.040909091
Laryngeal cancer	Diffuse large B cell lymphoma	0.18526914
Laryngeal cancer	Oral squamous cell carcinoma	0.284037401
Laryngeal cancer	Lymphoma	0.284037401
Laryngeal cancer	Hemangioma	0.14897652
Laryngeal cancer	Myasthenia gravis	0.029819518
Laryngeal cancer	Pneumonia	0.087912088
Laryngeal cancer	Pediatric neuroblastoma	0.23822486
Laryngeal cancer	Leukemia lymphoblastic acute	0.206873557
Laryngeal cancer	Tongue squamous cell carcinoma	0.23822486
Laryngeal cancer	Melanoma	0.274166874
Laryngeal cancer	Nonalcoholic fatty liver disease	0
Laryngeal cancer	Epithelial ovarian carcinoma	0.050632911
Laryngeal cancer	Herpes simplex keratitis	0
Laryngeal cancer	Dysregulated immunity	0
Laryngeal cancer	Pre-eclampsia	0.03846223
Laryngeal cancer	Chronic obstructive pulmonary disease	0.070588235
Laryngeal cancer	Lung adenocarcinoma	0.32354693
Laryngeal cancer	T-cell acute lymphoblastic leukemia	0.170310041
Laryngeal cancer	Chronic myeloid leukemia	0.206873557

Laryngeal cancer	Ovarian clear cell carcinoma	0.170310041
Laryngeal cancer	Primary breast cancer	0.351665478
Laryngeal cancer	Wilms tumor	0.284037401
Laryngeal cancer	Colon and rectal adenocarcinoma	0.23822486
Laryngeal cancer	Uveal melanoma	0.206873557
Laryngeal cancer	Hypopharyngeal cancer	0.301587302
Laryngeal cancer	Cardiac hypertrophy	0
Laryngeal cancer	Hepatic carcinoma	0.056074766
Laryngeal cancer	Cancer	0.517415251
Laryngeal cancer	Tuberculosis	0.061343273
Laryngeal cancer	Prader-willi syndrome	0.082379097
Laryngeal cancer	Acute promyelocytic leukemia	0.18526914
Laryngeal cancer	Heart failure	0.061343273
Laryngeal cancer	Uterine leiomyoma	0.078342404
Laryngeal cancer	Adenocarcinoma	0.21283189
Laryngeal cancer	Lung carcinoma	0.444229946
Laryngeal cancer	Head and neck squamous cell carcinoma	0.284037401
Laryngeal cancer	Psoriatic arthritis	0.115768709
Laryngeal cancer	B-cell lymphoma	0.206873557
Laryngeal cancer	Prostate carcinoma	0.23822486
Laryngeal cancer	Prostatic neoplasms	0.06
Laryngeal cancer	Malignant glioma	0.274166874
Laryngeal cancer	Epstein-barr virus infections	0
Laryngeal cancer	Stomach cancer	0.351665478
Laryngeal cancer	Urinary bladder cancer	0.351665478
Laryngeal cancer	Colon carcinoma	0.18526914
Laryngeal cancer	Gallbladder cancer	0.284037401
Laryngeal cancer	Liposarcoma	0.23822486
Laryngeal cancer	Meningioma	0.284037401
Laryngeal cancer	Uterine cervical neoplasm	0.284037401
Laryngeal cancer	Renal carcinoma	0.284037401
Laryngeal cancer	Lung small cell carcinoma	0.372579866
Laryngeal cancer	Mouth neoplasms	0.351665478
Laryngeal cancer	Lymphosarcoma	0.031578947
Laryngeal cancer	Breast neoplasms	0.154639175
Laryngeal squamous cell carcinoma	Laryngeal squamous cell carcinoma	0
Laryngeal squamous cell carcinoma	Glioblastoma	0.144176356
Laryngeal squamous cell carcinoma	Glioma	0.243677156
Laryngeal squamous cell carcinoma	Pancreatic ductal adenocarcinoma	0.163074998
Laryngeal squamous cell carcinoma	Liver cancer	0.304051121
Laryngeal squamous cell carcinoma	Lung squamous cell carcinoma	0.255046685
Laryngeal squamous cell carcinoma	Non small cell lung cancer	0.302808285
Laryngeal squamous cell carcinoma	Non small cell lung carcinoma	0.302808285
Laryngeal squamous cell carcinoma	Ovarian carcinoma	0.142026452
Laryngeal squamous cell carcinoma	Cervical cancer	0.23822486
Laryngeal squamous cell carcinoma	Renal cell carcinoma	0.193613418
Laryngeal squamous cell carcinoma	Clear cell renal cell carcinoma	0.163074998
Laryngeal squamous cell carcinoma	Cholangiocarcinoma	0.142026452
Laryngeal squamous cell carcinoma	Neuroblastoma	0.193613418
Laryngeal squamous cell carcinoma	Acute myeloid leukemia	0.163074998
Laryngeal squamous cell carcinoma	Nasopharyngeal carcinoma	0.23822486
Laryngeal squamous cell carcinoma	Esophageal squamous cell cancer	0
Laryngeal squamous cell carcinoma	Esophageal squamous cell carcinoma	0
Laryngeal squamous cell carcinoma	Liver cirrhosis	0.041172339
Laryngeal squamous cell carcinoma	Early hepatocellular carcinoma	0.193613418
Laryngeal squamous cell carcinoma	Triple negative breast cancer	0.23822486
Laryngeal squamous cell carcinoma	Bladder cancer	0.304051121
Laryngeal squamous cell carcinoma	Atherosclerosis	0.026217688

Laryngeal squamous cell carcinoma	Ovarian cancer	0.23822486
Laryngeal squamous cell carcinoma	Papillary thyroid cancer	0.193613418
Laryngeal squamous cell carcinoma	Papillary thyroid carcinoma	0.193613418
Laryngeal squamous cell carcinoma	Gastric carcinoma	0.23822486
Laryngeal squamous cell carcinoma	Nasopharyngeal cancer	0
Laryngeal squamous cell carcinoma	Nk/T cell lymphoma	0
Laryngeal squamous cell carcinoma	Ischemia	0.054521373
Laryngeal squamous cell carcinoma	Esophagus adenocarcinoma	0.193613418
Laryngeal squamous cell carcinoma	Retinoblastoma	0.142026452
Laryngeal squamous cell carcinoma	Epithelial ovarian cancer	0.193613418
Laryngeal squamous cell carcinoma	Renal cell cancer	0
Laryngeal squamous cell carcinoma	Diffuse large B cell lymphoma	0.142026452
Laryngeal squamous cell carcinoma	Oral squamous cell carcinoma	0.23822486
Laryngeal squamous cell carcinoma	Lymphoma	0.23822486
Laryngeal squamous cell carcinoma	Hemangioma	0.132409048
Laryngeal squamous cell carcinoma	Myasthenia gravis	0.025084784
Laryngeal squamous cell carcinoma	Pneumonia	0.041172339
Laryngeal squamous cell carcinoma	Pediatric neuroblastoma	0.193613418
Laryngeal squamous cell carcinoma	Leukemia lymphoblastic acute	0.163074998
Laryngeal squamous cell carcinoma	Tongue squamous cell carcinoma	0.193613418
Laryngeal squamous cell carcinoma	Melanoma	0.243677156
Laryngeal squamous cell carcinoma	Nonalcoholic fatty liver disease	0
Laryngeal squamous cell carcinoma	Epithelial ovarian carcinoma	0
Laryngeal squamous cell carcinoma	Herpes simplex keratitis	0
Laryngeal squamous cell carcinoma	Dysregulated immunity	0
Laryngeal squamous cell carcinoma	Pre-eclampsia	0.032258637
Laryngeal squamous cell carcinoma	Chronic obstructive pulmonary disease	0.032258637
Laryngeal squamous cell carcinoma	Lung adenocarcinoma	0.255046685
Laryngeal squamous cell carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Laryngeal squamous cell carcinoma	Chronic myeloid leukemia	0.163074998
Laryngeal squamous cell carcinoma	Ovarian clear cell carcinoma	0.12745019
Laryngeal squamous cell carcinoma	Primary breast cancer	0.304051121
Laryngeal squamous cell carcinoma	Wilms tumor	0.23822486
Laryngeal squamous cell carcinoma	Colon and rectal adenocarcinoma	0.193613418
Laryngeal squamous cell carcinoma	Uveal melanoma	0.163074998
Laryngeal squamous cell carcinoma	Hypopharyngeal cancer	0.23822486
Laryngeal squamous cell carcinoma	Cardiac hypertrophy	0
Laryngeal squamous cell carcinoma	Hepatic carcinoma	0
Laryngeal squamous cell carcinoma	Cancer	0.479833079
Laryngeal squamous cell carcinoma	Tuberculosis	0.054521373
Laryngeal squamous cell carcinoma	Prader-will syndrome	0.07496322
Laryngeal squamous cell carcinoma	Acute promyelocytic leukemia	0.142026452
Laryngeal squamous cell carcinoma	Heart failure	0.054521373
Laryngeal squamous cell carcinoma	Uterine leiomyoma	0.063671527
Laryngeal squamous cell carcinoma	Adenocarcinoma	0.184015148
Laryngeal squamous cell carcinoma	Lung carcinoma	0.372579866
Laryngeal squamous cell carcinoma	Head and neck squamous cell carcinoma	0.23822486
Laryngeal squamous cell carcinoma	Psoriatic arthritis	0.107359913
Laryngeal squamous cell carcinoma	B-cell lymphoma	0.163074998
Laryngeal squamous cell carcinoma	Prostate carcinoma	0.193613418
Laryngeal squamous cell carcinoma	Prostatic neoplasms	0
Laryngeal squamous cell carcinoma	Malignant glioma	0.243677156
Laryngeal squamous cell carcinoma	Epstein-barr virus infections	0
Laryngeal squamous cell carcinoma	Stomach cancer	0.304051121
Laryngeal squamous cell carcinoma	Urinary bladder cancer	0.304051121
Laryngeal squamous cell carcinoma	Colon carcinoma	0.142026452
Laryngeal squamous cell carcinoma	Gallbladder cancer	0.23822486
Laryngeal squamous cell carcinoma	Liposarcoma	0.193613418

Laryngeal squamous cell carcinoma	Meningioma	0.23822486
Laryngeal squamous cell carcinoma	Uterine cervical neoplasm	0.23822486
Laryngeal squamous cell carcinoma	Renal carcinoma	0.23822486
Laryngeal squamous cell carcinoma	Lung small cell carcinoma	0.302808285
Laryngeal squamous cell carcinoma	Mouth neoplasms	0.304051121
Laryngeal squamous cell carcinoma	Lymphosarcoma	0
Laryngeal squamous cell carcinoma	Breast neoplasms	0
Glioblastoma	Glioblastoma	0
Glioblastoma	Glioma	0.708500752
Glioblastoma	Pancreatic ductal adenocarcinoma	0.125202196
Glioblastoma	Liver cancer	0.21283189
Glioblastoma	Lung squamous cell carcinoma	0.125202196
Glioblastoma	Non small cell lung cancer	0.144176356
Glioblastoma	Non small cell lung carcinoma	0.144176356
Glioblastoma	Ovarian carcinoma	0.112126961
Glioblastoma	Cervical cancer	0.17190262
Glioblastoma	Renal cell carcinoma	0.144176356
Glioblastoma	Clear cell renal cell carcinoma	0.125202196
Glioblastoma	Cholangiocarcinoma	0.112126961
Glioblastoma	Neuroblastoma	0.17037037
Glioblastoma	Acute myeloid leukemia	0.125202196
Glioblastoma	Nasopharyngeal carcinoma	0.17190262
Glioblastoma	Esophageal squamous cell cancer	0.059431525
Glioblastoma	Esophageal squamous cell carcinoma	0.059431525
Glioblastoma	Liver cirrhosis	0.047619921
Glioblastoma	Early hepatocellular carcinoma	0.144176356
Glioblastoma	Triple negative breast cancer	0.17190262
Glioblastoma	Bladder cancer	0.21283189
Glioblastoma	Atherosclerosis	0.032258637
Glioblastoma	Ovarian cancer	0.17190262
Glioblastoma	Papillary thyroid cancer	0.144176356
Glioblastoma	Papillary thyroid carcinoma	0.144176356
Glioblastoma	Gastric carcinoma	0.17190262
Glioblastoma	Nasopharyngeal cancer	0.009230769
Glioblastoma	Nk/T cell lymphoma	0.034482759
Glioblastoma	Ischemia	0.061343273
Glioblastoma	Esophagus adenocarcinoma	0.144176356
Glioblastoma	Retinoblastoma	0.279805353
Glioblastoma	Epithelial ovarian cancer	0.144176356
Glioblastoma	Renal cell cancer	0.05915493
Glioblastoma	Diffuse large B cell lymphoma	0.112126961
Glioblastoma	Oral squamous cell carcinoma	0.17190262
Glioblastoma	Lymphoma	0.17190262
Glioblastoma	Hemangioma	0.14897652
Glioblastoma	Myasthenia gravis	0.029819518
Glioblastoma	Pneumonia	0.047619921
Glioblastoma	Pediatric neuroblastoma	0.144176356
Glioblastoma	Leukemia lymphoblastic acute	0.125202196
Glioblastoma	Tongue squamous cell carcinoma	0.144176356
Glioblastoma	Melanoma	0.453010236
Glioblastoma	Nonalcoholic fatty liver disease	0
Glioblastoma	Epithelial ovarian carcinoma	0.089974293
Glioblastoma	Herpes simplex keratitis	0
Glioblastoma	Dysregulated immunity	0
Glioblastoma	Pre-eclampsia	0.03846223
Glioblastoma	Chronic obstructive pulmonary disease	0.03846223
Glioblastoma	Lung adenocarcinoma	0.125202196
Glioblastoma	T-cell acute lymphoblastic leukemia	0.103073547

Glioblastoma	Chronic myeloid leukemia	0.125202196
Glioblastoma	Ovarian clear cell carcinoma	0.103073547
Glioblastoma	Primary breast cancer	0.21283189
Glioblastoma	Wilms tumor	0.17190262
Glioblastoma	Colon and rectal adenocarcinoma	0.144176356
Glioblastoma	Uveal melanoma	0.125202196
Glioblastoma	Hypopharyngeal cancer	0.17190262
Glioblastoma	Cardiac hypertrophy	0
Glioblastoma	Hepatic carcinoma	0.067055394
Glioblastoma	Cancer	0.517415251
Glioblastoma	Tuberculosis	0.061343273
Glioblastoma	Prader-willi syndrome	0.082379097
Glioblastoma	Acute promyelocytic leukemia	0.112126961
Glioblastoma	Heart failure	0.061343273
Glioblastoma	Uterine leiomyoma	0.078342404
Glioblastoma	Adenocarcinoma	0.351665478
Glioblastoma	Lung carcinoma	0.17190262
Glioblastoma	Head and neck squamous cell carcinoma	0.17190262
Glioblastoma	Psoriatic arthritis	0.115768709
Glioblastoma	B-cell lymphoma	0.125202196
Glioblastoma	Prostate carcinoma	0.144176356
Glioblastoma	Prostatic neoplasms	0.015873016
Glioblastoma	Malignant glioma	0.708500752
Glioblastoma	Epstein-barr virus infections	0
Glioblastoma	Stomach cancer	0.21283189
Glioblastoma	Urinary bladder cancer	0.21283189
Glioblastoma	Colon carcinoma	0.112126961
Glioblastoma	Gallbladder cancer	0.17190262
Glioblastoma	Liposarcoma	0.144176356
Glioblastoma	Meningioma	0.173789174
Glioblastoma	Uterine cervical neoplasm	0.17190262
Glioblastoma	Renal carcinoma	0.17190262
Glioblastoma	Lung small cell carcinoma	0.144176356
Glioblastoma	Mouth neoplasms	0.21283189
Glioblastoma	Lymphosarcoma	0.091525424
Glioblastoma	Breast neoplasms	0.056105611
Glioma	Glioma	0
Glioma	Pancreatic ductal adenocarcinoma	0.222834703
Glioma	Liver cancer	0.319248128
Glioma	Lung squamous cell carcinoma	0.222834703
Glioma	Non small cell lung cancer	0.243677156
Glioma	Non small cell lung carcinoma	0.243677156
Glioma	Ovarian carcinoma	0.208482801
Glioma	Cervical cancer	0.274166874
Glioma	Renal cell carcinoma	0.243677156
Glioma	Clear cell renal cell carcinoma	0.222834703
Glioma	Cholangiocarcinoma	0.208482801
Glioma	Neuroblastoma	0.395189003
Glioma	Acute myeloid leukemia	0.222834703
Glioma	Nasopharyngeal carcinoma	0.274166874
Glioma	Esophageal squamous cell cancer	0.107843137
Glioma	Esophageal squamous cell carcinoma	0.107843137
Glioma	Liver cirrhosis	0.071429946
Glioma	Early hepatocellular carcinoma	0.243677156
Glioma	Triple negative breast cancer	0.274166874
Glioma	Bladder cancer	0.319248128
Glioma	Atherosclerosis	0.054521373
Glioma	Ovarian cancer	0.274166874

Glioma	Papillary thyroid cancer	0.243677156
Glioma	Papillary thyroid carcinoma	0.243677156
Glioma	Gastric carcinoma	0.274166874
Glioma	Nasopharyngeal cancer	0.01734104
Glioma	Nk/T cell lymphoma	0.063829787
Glioma	Ischemia	0.086581804
Glioma	Esophagus adenocarcinoma	0.243677156
Glioma	Retinoblastoma	0.425925926
Glioma	Epithelial ovarian cancer	0.243677156
Glioma	Renal cell cancer	0.111702128
Glioma	Diffuse large B cell lymphoma	0.208482801
Glioma	Oral squamous cell carcinoma	0.274166874
Glioma	Lymphoma	0.274166874
Glioma	Hemangioma	0.210270095
Glioma	Myasthenia gravis	0.047041171
Glioma	Pneumonia	0.071429946
Glioma	Pediatric neuroblastoma	0.243677156
Glioma	Leukemia lymphoblastic acute	0.222834703
Glioma	Tongue squamous cell carcinoma	0.243677156
Glioma	Melanoma	0.639392737
Glioma	Nonalcoholic fatty liver disease	0
Glioma	Epithelial ovarian carcinoma	0.136585366
Glioma	Herpes simplex keratitis	0
Glioma	Dysregulated immunity	0
Glioma	Pre-eclampsia	0.061343273
Glioma	Chronic obstructive pulmonary disease	0.061343273
Glioma	Lung adenocarcinoma	0.222834703
Glioma	T-cell acute lymphoblastic leukemia	0.198550565
Glioma	Chronic myeloid leukemia	0.222834703
Glioma	Ovarian clear cell carcinoma	0.198550565
Glioma	Primary breast cancer	0.319248128
Glioma	Wilms tumor	0.274166874
Glioma	Colon and rectal adenocarcinoma	0.243677156
Glioma	Uveal melanoma	0.222834703
Glioma	Hypopharyngeal cancer	0.274166874
Glioma	Cardiac hypertrophy	0
Glioma	Hepatic carcinoma	0.120879121
Glioma	Cancer	0.657472144
Glioma	Tuberculosis	0.086581804
Glioma	Prader-willi syndrome	0.109892388
Glioma	Acute promyelocytic leukemia	0.208482801
Glioma	Heart failure	0.086581804
Glioma	Uterine leiomyoma	0.132409048
Glioma	Adenocarcinoma	0.527498701
Glioma	Lung carcinoma	0.274166874
Glioma	Head and neck squamous cell carcinoma	0.274166874
Glioma	Psoriatic arthritis	0.14710564
Glioma	B-cell lymphoma	0.222834703
Glioma	Prostate carcinoma	0.243677156
Glioma	Prostatic neoplasms	0.023809524
Glioma	Malignant glioma	1
Glioma	Epstein-barr virus infections	0
Glioma	Stomach cancer	0.319248128
Glioma	Urinary bladder cancer	0.319248128
Glioma	Colon carcinoma	0.208482801
Glioma	Gallbladder cancer	0.274166874
Glioma	Liposarcoma	0.243677156
Glioma	Meningioma	0.274166874

Glioma	Uterine cervical neoplasm	0.274166874
Glioma	Renal carcinoma	0.274166874
Glioma	Lung small cell carcinoma	0.243677156
Glioma	Mouth neoplasms	0.319248128
Glioma	Lymphosarcoma	0.113924051
Glioma	Breast neoplasms	0.061728395
Pancreatic ductal adenocarcinoma	Pancreatic ductal adenocarcinoma	0
Pancreatic ductal adenocarcinoma	Liver cancer	0.271481054
Pancreatic ductal adenocarcinoma	Lung squamous cell carcinoma	0.133086931
Pancreatic ductal adenocarcinoma	Non small cell lung cancer	0.163074998
Pancreatic ductal adenocarcinoma	Non small cell lung carcinoma	0.163074998
Pancreatic ductal adenocarcinoma	Ovarian carcinoma	0.20610687
Pancreatic ductal adenocarcinoma	Cervical cancer	0.206873557
Pancreatic ductal adenocarcinoma	Renal cell carcinoma	0.239495798
Pancreatic ductal adenocarcinoma	Clear cell renal cell carcinoma	0.239495798
Pancreatic ductal adenocarcinoma	Cholangiocarcinoma	0.267015707
Pancreatic ductal adenocarcinoma	Neuroblastoma	0.163074998
Pancreatic ductal adenocarcinoma	Acute myeloid leukemia	0.133086931
Pancreatic ductal adenocarcinoma	Nasopharyngeal carcinoma	0.206873557
Pancreatic ductal adenocarcinoma	Esophageal squamous cell cancer	0.212598425
Pancreatic ductal adenocarcinoma	Esophageal squamous cell carcinoma	0.212598425
Pancreatic ductal adenocarcinoma	Liver cirrhosis	0.065217391
Pancreatic ductal adenocarcinoma	Early hepatocellular carcinoma	0.362068966
Pancreatic ductal adenocarcinoma	Triple negative breast cancer	0.206873557
Pancreatic ductal adenocarcinoma	Bladder cancer	0.271481054
Pancreatic ductal adenocarcinoma	Atherosclerosis	0.022082402
Pancreatic ductal adenocarcinoma	Ovarian cancer	0.206873557
Pancreatic ductal adenocarcinoma	Papillary thyroid cancer	0.286307054
Pancreatic ductal adenocarcinoma	Papillary thyroid carcinoma	0.286307054
Pancreatic ductal adenocarcinoma	Gastric carcinoma	0.206873557
Pancreatic ductal adenocarcinoma	Nasopharyngeal cancer	0.040358744
Pancreatic ductal adenocarcinoma	Nk/T cell lymphoma	0.036649215
Pancreatic ductal adenocarcinoma	Ischemia	0.049857993
Pancreatic ductal adenocarcinoma	Esophagus adenocarcinoma	0.163074998
Pancreatic ductal adenocarcinoma	Retinoblastoma	0.112781955
Pancreatic ductal adenocarcinoma	Epithelial ovarian cancer	0.290196078
Pancreatic ductal adenocarcinoma	Renal cell cancer	0.239495798
Pancreatic ductal adenocarcinoma	Diffuse large B cell lymphoma	0.112414826
Pancreatic ductal adenocarcinoma	Oral squamous cell carcinoma	0.206873557
Pancreatic ductal adenocarcinoma	Lymphoma	0.206873557
Pancreatic ductal adenocarcinoma	Hemangioma	0.121083697
Pancreatic ductal adenocarcinoma	Myasthenia gravis	0.02182825
Pancreatic ductal adenocarcinoma	Pneumonia	0.036761943
Pancreatic ductal adenocarcinoma	Pediatric neuroblastoma	0.163074998
Pancreatic ductal adenocarcinoma	Leukemia lymphoblastic acute	0.133086931
Pancreatic ductal adenocarcinoma	Tongue squamous cell carcinoma	0.163074998
Pancreatic ductal adenocarcinoma	Melanoma	0.222834703
Pancreatic ductal adenocarcinoma	Nonalcoholic fatty liver disease	0.042553191
Pancreatic ductal adenocarcinoma	Epithelial ovarian carcinoma	0.290196078
Pancreatic ductal adenocarcinoma	Herpes simplex keratitis	0
Pancreatic ductal adenocarcinoma	Dysregulated immunity	0
Pancreatic ductal adenocarcinoma	Pre-eclampsia	0.028013277
Pancreatic ductal adenocarcinoma	Chronic obstructive pulmonary disease	0.028013277
Pancreatic ductal adenocarcinoma	Lung adenocarcinoma	0.257918552
Pancreatic ductal adenocarcinoma	T-cell acute lymphoblastic leukemia	0.098097872
Pancreatic ductal adenocarcinoma	Chronic myeloid leukemia	0.133086931
Pancreatic ductal adenocarcinoma	Ovarian clear cell carcinoma	0.098097872
Pancreatic ductal adenocarcinoma	Primary breast cancer	0.271481054

Pancreatic ductal adenocarcinoma	Wilms tumor	0.206873557
Pancreatic ductal adenocarcinoma	Colon and rectal adenocarcinoma	0.163074998
Pancreatic ductal adenocarcinoma	Uveal melanoma	0.133086931
Pancreatic ductal adenocarcinoma	Hypopharyngeal cancer	0.206873557
Pancreatic ductal adenocarcinoma	Cardiac hypertrophy	0
Pancreatic ductal adenocarcinoma	Hepatic carcinoma	0.362068966
Pancreatic ductal adenocarcinoma	Cancer	0.454209032
Pancreatic ductal adenocarcinoma	Tuberculosis	0.049857993
Pancreatic ductal adenocarcinoma	Prader-willi syndrome	0.069898901
Pancreatic ductal adenocarcinoma	Acute promyelocytic leukemia	0.112414826
Pancreatic ductal adenocarcinoma	Heart failure	0.049857993
Pancreatic ductal adenocarcinoma	Uterine leiomyoma	0.053628691
Pancreatic ductal adenocarcinoma	Adenocarcinoma	0.431578947
Pancreatic ductal adenocarcinoma	Lung carcinoma	0.206873557
Pancreatic ductal adenocarcinoma	Head and neck squamous cell carcinoma	0.206873557
Pancreatic ductal adenocarcinoma	Psoriatic arthritis	0.101626678
Pancreatic ductal adenocarcinoma	B-cell lymphoma	0.133086931
Pancreatic ductal adenocarcinoma	Prostate carcinoma	0.163074998
Pancreatic ductal adenocarcinoma	Prostatic neoplasms	0.055045872
Pancreatic ductal adenocarcinoma	Malignant glioma	0.222834703
Pancreatic ductal adenocarcinoma	Epstein-barr virus infections	0
Pancreatic ductal adenocarcinoma	Stomach cancer	0.271481054
Pancreatic ductal adenocarcinoma	Urinary bladder cancer	0.271481054
Pancreatic ductal adenocarcinoma	Colon carcinoma	0.112414826
Pancreatic ductal adenocarcinoma	Gallbladder cancer	0.206873557
Pancreatic ductal adenocarcinoma	Liposarcoma	0.163074998
Pancreatic ductal adenocarcinoma	Meningioma	0.206873557
Pancreatic ductal adenocarcinoma	Uterine cervical neoplasm	0.206873557
Pancreatic ductal adenocarcinoma	Renal carcinoma	0.206873557
Pancreatic ductal adenocarcinoma	Lung small cell carcinoma	0.163074998
Pancreatic ductal adenocarcinoma	Mouth neoplasms	0.271481054
Pancreatic ductal adenocarcinoma	Lymphosarcoma	0.076923077
Pancreatic ductal adenocarcinoma	Breast neoplasms	0.141509434
Liver cancer	Liver cancer	0
Liver cancer	Lung squamous cell carcinoma	0.271481054
Liver cancer	Non small cell lung cancer	0.304051121
Liver cancer	Non small cell lung carcinoma	0.304051121
Liver cancer	Ovarian carcinoma	0.24904353
Liver cancer	Cervical cancer	0.351665478
Liver cancer	Renal cell carcinoma	0.304051121
Liver cancer	Clear cell renal cell carcinoma	0.271481054
Liver cancer	Cholangiocarcinoma	0.389500093
Liver cancer	Neuroblastoma	0.304051121
Liver cancer	Acute myeloid leukemia	0.271481054
Liver cancer	Nasopharyngeal carcinoma	0.549999175
Liver cancer	Esophageal squamous cell cancer	0.228571429
Liver cancer	Esophageal squamous cell carcinoma	0.228571429
Liver cancer	Liver cirrhosis	0.342857143
Liver cancer	Early hepatocellular carcinoma	0.720502458
Liver cancer	Triple negative breast cancer	0.351665478
Liver cancer	Bladder cancer	0.421998728
Liver cancer	Atherosclerosis	0.041172339
Liver cancer	Ovarian cancer	0.351665478
Liver cancer	Papillary thyroid cancer	0.304051121
Liver cancer	Papillary thyroid carcinoma	0.304051121
Liver cancer	Gastric carcinoma	0.549999175
Liver cancer	Nasopharyngeal cancer	0.083798883
Liver cancer	Nk/T cell lymphoma	0.034013605

Liver cancer	Ischemia	0.071429946
Liver cancer	Esophagus adenocarcinoma	0.475531084
Liver cancer	Retinoblastoma	0.24904353
Liver cancer	Epithelial ovarian cancer	0.304051121
Liver cancer	Renal cell cancer	0.077319588
Liver cancer	Diffuse large B cell lymphoma	0.24904353
Liver cancer	Oral squamous cell carcinoma	0.549999175
Liver cancer	Lymphoma	0.351665478
Liver cancer	Hemangioma	0.173472727
Liver cancer	Myasthenia gravis	0.036757459
Liver cancer	Pneumonia	0.057143926
Liver cancer	Pediatric neuroblastoma	0.304051121
Liver cancer	Leukemia lymphoblastic acute	0.271481054
Liver cancer	Tongue squamous cell carcinoma	0.475531084
Liver cancer	Melanoma	0.319248128
Liver cancer	Nonalcoholic fatty liver disease	0.25
Liver cancer	Epithelial ovarian carcinoma	0.085308057
Liver cancer	Herpes simplex keratitis	0
Liver cancer	Dysregulated immunity	0
Liver cancer	Pre-eclampsia	0.047619921
Liver cancer	Chronic obstructive pulmonary disease	0.047619921
Liver cancer	Lung adenocarcinoma	0.271481054
Liver cancer	T-cell acute lymphoblastic leukemia	0.233510809
Liver cancer	Chronic myeloid leukemia	0.271481054
Liver cancer	Ovarian clear cell carcinoma	0.233510809
Liver cancer	Primary breast cancer	0.421998728
Liver cancer	Wilms tumor	0.351665478
Liver cancer	Colon and rectal adenocarcinoma	0.475531084
Liver cancer	Uveal melanoma	0.271481054
Liver cancer	Hypopharyngeal cancer	0.549999175
Liver cancer	Cardiac hypertrophy	0
Liver cancer	Hepatic carcinoma	0.670212766
Liver cancer	Cancer	0.573196756
Liver cancer	Tuberculosis	0.071429946
Liver cancer	Prader-willi syndrome	0.093360272
Liver cancer	Acute promyelocytic leukemia	0.24904353
Liver cancer	Heart failure	0.071429946
Liver cancer	Uterine leiomyoma	0.099989966
Liver cancer	Adenocarcinoma	0.255398362
Liver cancer	Lung carcinoma	0.351665478
Liver cancer	Head and neck squamous cell carcinoma	0.351665478
Liver cancer	Psoriatic arthritis	0.128249503
Liver cancer	B-cell lymphoma	0.271481054
Liver cancer	Prostate carcinoma	0.304051121
Liver cancer	Prostatic neoplasms	0.103448276
Liver cancer	Malignant glioma	0.319248128
Liver cancer	Epstein-barr virus infections	0
Liver cancer	Stomach cancer	0.659999252
Liver cancer	Urinary bladder cancer	0.421998728
Liver cancer	Colon carcinoma	0.389500093
Liver cancer	Gallbladder cancer	0.549999175
Liver cancer	Liposarcoma	0.304051121
Liver cancer	Meningioma	0.351665478
Liver cancer	Uterine cervical neoplasm	0.351665478
Liver cancer	Renal carcinoma	0.351665478
Liver cancer	Lung small cell carcinoma	0.304051121
Liver cancer	Mouth neoplasms	0.659999252
Liver cancer	Lymphosarcoma	0.048780488

Liver cancer	Breast neoplasms	0.214285714
Lung squamous cell carcinoma	Lung squamous cell carcinoma	0
Lung squamous cell carcinoma	Non small cell lung cancer	0.842271159
Lung squamous cell carcinoma	Non small cell lung carcinoma	0.842271159
Lung squamous cell carcinoma	Ovarian carcinoma	0.112414826
Lung squamous cell carcinoma	Cervical cancer	0.206873557
Lung squamous cell carcinoma	Renal cell carcinoma	0.163074998
Lung squamous cell carcinoma	Clear cell renal cell carcinoma	0.133086931
Lung squamous cell carcinoma	Cholangiocarcinoma	0.112414826
Lung squamous cell carcinoma	Neuroblastoma	0.163074998
Lung squamous cell carcinoma	Acute myeloid leukemia	0.133086931
Lung squamous cell carcinoma	Nasopharyngeal carcinoma	0.206873557
Lung squamous cell carcinoma	Esophageal squamous cell cancer	0
Lung squamous cell carcinoma	Esophageal squamous cell carcinoma	0
Lung squamous cell carcinoma	Liver cirrhosis	0.036761943
Lung squamous cell carcinoma	Early hepatocellular carcinoma	0.163074998
Lung squamous cell carcinoma	Triple negative breast cancer	0.206873557
Lung squamous cell carcinoma	Bladder cancer	0.271481054
Lung squamous cell carcinoma	Atherosclerosis	0.022082402
Lung squamous cell carcinoma	Ovarian cancer	0.206873557
Lung squamous cell carcinoma	Papillary thyroid cancer	0.163074998
Lung squamous cell carcinoma	Papillary thyroid carcinoma	0.163074998
Lung squamous cell carcinoma	Gastric carcinoma	0.206873557
Lung squamous cell carcinoma	Nasopharyngeal cancer	0
Lung squamous cell carcinoma	Nk/T cell lymphoma	0
Lung squamous cell carcinoma	Ischemia	0.049857993
Lung squamous cell carcinoma	Esophagus adenocarcinoma	0.163074998
Lung squamous cell carcinoma	Retinoblastoma	0.112414826
Lung squamous cell carcinoma	Epithelial ovarian cancer	0.163074998
Lung squamous cell carcinoma	Renal cell cancer	0
Lung squamous cell carcinoma	Diffuse large B cell lymphoma	0.112414826
Lung squamous cell carcinoma	Oral squamous cell carcinoma	0.206873557
Lung squamous cell carcinoma	Lymphoma	0.206873557
Lung squamous cell carcinoma	Hemangioma	0.121083697
Lung squamous cell carcinoma	Myasthenia gravis	0.02182825
Lung squamous cell carcinoma	Pneumonia	0.036761943
Lung squamous cell carcinoma	Pediatric neuroblastoma	0.163074998
Lung squamous cell carcinoma	Leukemia lymphoblastic acute	0.133086931
Lung squamous cell carcinoma	Tongue squamous cell carcinoma	0.163074998
Lung squamous cell carcinoma	Melanoma	0.222834703
Lung squamous cell carcinoma	Nonalcoholic fatty liver disease	0
Lung squamous cell carcinoma	Epithelial ovarian carcinoma	0
Lung squamous cell carcinoma	Herpes simplex keratitis	0
Lung squamous cell carcinoma	Dysregulated immunity	0
Lung squamous cell carcinoma	Pre-eclampsia	0.028013277
Lung squamous cell carcinoma	Chronic obstructive pulmonary disease	0.028013277
Lung squamous cell carcinoma	Lung adenocarcinoma	0.687384851
Lung squamous cell carcinoma	T-cell acute lymphoblastic leukemia	0.098097872
Lung squamous cell carcinoma	Chronic myeloid leukemia	0.133086931
Lung squamous cell carcinoma	Ovarian clear cell carcinoma	0.098097872
Lung squamous cell carcinoma	Primary breast cancer	0.271481054
Lung squamous cell carcinoma	Wilms tumor	0.206873557
Lung squamous cell carcinoma	Colon and rectal adenocarcinoma	0.163074998
Lung squamous cell carcinoma	Uveal melanoma	0.133086931
Lung squamous cell carcinoma	Hypopharyngeal cancer	0.206873557
Lung squamous cell carcinoma	Cardiac hypertrophy	0
Lung squamous cell carcinoma	Hepatic carcinoma	0
Lung squamous cell carcinoma	Cancer	0.454209032

Lung squamous cell carcinoma	Tuberculosis	0.049857993
Lung squamous cell carcinoma	Prader-willi syndrome	0.069898901
Lung squamous cell carcinoma	Acute promyelocytic leukemia	0.112414826
Lung squamous cell carcinoma	Heart failure	0.049857993
Lung squamous cell carcinoma	Uterine leiomyoma	0.053628691
Lung squamous cell carcinoma	Adenocarcinoma	0.164303377
Lung squamous cell carcinoma	Lung carcinoma	0.7283321
Lung squamous cell carcinoma	Head and neck squamous cell carcinoma	0.206873557
Lung squamous cell carcinoma	Psoriatic arthritis	0.101626678
Lung squamous cell carcinoma	B-cell lymphoma	0.133086931
Lung squamous cell carcinoma	Prostate carcinoma	0.163074998
Lung squamous cell carcinoma	Prostatic neoplasms	0
Lung squamous cell carcinoma	Malignant glioma	0.222834703
Lung squamous cell carcinoma	Epstein-barr virus infections	0
Lung squamous cell carcinoma	Stomach cancer	0.271481054
Lung squamous cell carcinoma	Urinary bladder cancer	0.271481054
Lung squamous cell carcinoma	Colon carcinoma	0.112414826
Lung squamous cell carcinoma	Gallbladder cancer	0.206873557
Lung squamous cell carcinoma	Liposarcoma	0.163074998
Lung squamous cell carcinoma	Meningioma	0.206873557
Lung squamous cell carcinoma	Uterine cervical neoplasm	0.206873557
Lung squamous cell carcinoma	Renal carcinoma	0.206873557
Lung squamous cell carcinoma	Lung small cell carcinoma	0.57413213
Lung squamous cell carcinoma	Mouth neoplasms	0.271481054
Lung squamous cell carcinoma	Lymphosarcoma	0
Lung squamous cell carcinoma	Breast neoplasms	0
Non small cell lung cancer	Non small cell lung cancer	0
Non small cell lung cancer	Non small cell lung carcinoma	1
Non small cell lung cancer	Ovarian carcinoma	0.142026452
Non small cell lung cancer	Cervical cancer	0.23822486
Non small cell lung cancer	Renal cell carcinoma	0.193613418
Non small cell lung cancer	Clear cell renal cell carcinoma	0.163074998
Non small cell lung cancer	Cholangiocarcinoma	0.142026452
Non small cell lung cancer	Neuroblastoma	0.193613418
Non small cell lung cancer	Acute myeloid leukemia	0.163074998
Non small cell lung cancer	Nasopharyngeal carcinoma	0.23822486
Non small cell lung cancer	Esophageal squamous cell cancer	0.034482759
Non small cell lung cancer	Esophageal squamous cell carcinoma	0.034482759
Non small cell lung cancer	Liver cirrhosis	0.041172339
Non small cell lung cancer	Early hepatocellular carcinoma	0.193613418
Non small cell lung cancer	Triple negative breast cancer	0.23822486
Non small cell lung cancer	Bladder cancer	0.304051121
Non small cell lung cancer	Atherosclerosis	0.026217688
Non small cell lung cancer	Ovarian cancer	0.23822486
Non small cell lung cancer	Papillary thyroid cancer	0.193613418
Non small cell lung cancer	Papillary thyroid carcinoma	0.193613418
Non small cell lung cancer	Gastric carcinoma	0.23822486
Non small cell lung cancer	Nasopharyngeal cancer	0.02276176
Non small cell lung cancer	Nk/T cell lymphoma	0.009416196
Non small cell lung cancer	Ischemia	0.054521373
Non small cell lung cancer	Esophagus adenocarcinoma	0.193613418
Non small cell lung cancer	Retinoblastoma	0.142026452
Non small cell lung cancer	Epithelial ovarian cancer	0.193613418
Non small cell lung cancer	Renal cell cancer	0.020862309
Non small cell lung cancer	Diffuse large B cell lymphoma	0.142026452
Non small cell lung cancer	Oral squamous cell carcinoma	0.23822486
Non small cell lung cancer	Lymphoma	0.23822486
Non small cell lung cancer	Hemangioma	0.132409048

Non small cell lung cancer	Myasthenia gravis	0.025084784
Non small cell lung cancer	Pneumonia	0.211640212
Non small cell lung cancer	Pediatric neuroblastoma	0.193613418
Non small cell lung cancer	Leukemia lymphoblastic acute	0.163074998
Non small cell lung cancer	Tongue squamous cell carcinoma	0.193613418
Non small cell lung cancer	Melanoma	0.243677156
Non small cell lung cancer	Nonalcoholic fatty liver disease	0
Non small cell lung cancer	Epithelial ovarian carcinoma	0.034307497
Non small cell lung cancer	Herpes simplex keratitis	0
Non small cell lung cancer	Dysregulated immunity	0
Non small cell lung cancer	Pre-eclampsia	0.032258637
Non small cell lung cancer	Chronic obstructive pulmonary disease	0.138728324
Non small cell lung cancer	Lung adenocarcinoma	0.842271159
Non small cell lung cancer	T-cell acute lymphoblastic leukemia	0.12745019
Non small cell lung cancer	Chronic myeloid leukemia	0.163074998
Non small cell lung cancer	Ovarian clear cell carcinoma	0.12745019
Non small cell lung cancer	Primary breast cancer	0.304051121
Non small cell lung cancer	Wilms tumor	0.23822486
Non small cell lung cancer	Colon and rectal adenocarcinoma	0.193613418
Non small cell lung cancer	Uveal melanoma	0.163074998
Non small cell lung cancer	Hypopharyngeal cancer	0.23822486
Non small cell lung cancer	Cardiac hypertrophy	0
Non small cell lung cancer	Hepatic carcinoma	0.038848921
Non small cell lung cancer	Cancer	0.479833079
Non small cell lung cancer	Tuberculosis	0.054521373
Non small cell lung cancer	Prader-willi syndrome	0.07496322
Non small cell lung cancer	Acute promyelocytic leukemia	0.142026452
Non small cell lung cancer	Heart failure	0.054521373
Non small cell lung cancer	Uterine leiomyoma	0.063671527
Non small cell lung cancer	Adenocarcinoma	0.184015148
Non small cell lung cancer	Lung carcinoma	0.838709477
Non small cell lung cancer	Head and neck squamous cell carcinoma	0.23822486
Non small cell lung cancer	Psoriatic arthritis	0.107359913
Non small cell lung cancer	B-cell lymphoma	0.163074998
Non small cell lung cancer	Prostate carcinoma	0.193613418
Non small cell lung cancer	Prostatic neoplasms	0.042253521
Non small cell lung cancer	Malignant glioma	0.243677156
Non small cell lung cancer	Epstein-barr virus infections	0
Non small cell lung cancer	Stomach cancer	0.304051121
Non small cell lung cancer	Urinary bladder cancer	0.304051121
Non small cell lung cancer	Colon carcinoma	0.142026452
Non small cell lung cancer	Gallbladder cancer	0.23822486
Non small cell lung cancer	Liposarcoma	0.193613418
Non small cell lung cancer	Meningioma	0.23822486
Non small cell lung cancer	Uterine cervical neoplasm	0.23822486
Non small cell lung cancer	Renal carcinoma	0.23822486
Non small cell lung cancer	Lung small cell carcinoma	0.681647619
Non small cell lung cancer	Mouth neoplasms	0.304051121
Non small cell lung cancer	Lymphosarcoma	0.028380634
Non small cell lung cancer	Breast neoplasms	0.16097561
Non small cell lung carcinoma	Non small cell lung carcinoma	0
Non small cell lung carcinoma	Ovarian carcinoma	0.142026452
Non small cell lung carcinoma	Cervical cancer	0.23822486
Non small cell lung carcinoma	Renal cell carcinoma	0.193613418
Non small cell lung carcinoma	Clear cell renal cell carcinoma	0.163074998
Non small cell lung carcinoma	Cholangiocarcinoma	0.142026452
Non small cell lung carcinoma	Neuroblastoma	0.193613418
Non small cell lung carcinoma	Acute myeloid leukemia	0.163074998

Non small cell lung carcinoma	Nasopharyngeal carcinoma	0.23822486
Non small cell lung carcinoma	Esophageal squamous cell cancer	0.034482759
Non small cell lung carcinoma	Esophageal squamous cell carcinoma	0.034482759
Non small cell lung carcinoma	Liver cirrhosis	0.041172339
Non small cell lung carcinoma	Early hepatocellular carcinoma	0.193613418
Non small cell lung carcinoma	Triple negative breast cancer	0.23822486
Non small cell lung carcinoma	Bladder cancer	0.304051121
Non small cell lung carcinoma	Atherosclerosis	0.026217688
Non small cell lung carcinoma	Ovarian cancer	0.23822486
Non small cell lung carcinoma	Papillary thyroid cancer	0.193613418
Non small cell lung carcinoma	Papillary thyroid carcinoma	0.193613418
Non small cell lung carcinoma	Gastric carcinoma	0.23822486
Non small cell lung carcinoma	Nasopharyngeal cancer	0.02276176
Non small cell lung carcinoma	Nk/T cell lymphoma	0.009416196
Non small cell lung carcinoma	Ischemia	0.054521373
Non small cell lung carcinoma	Esophagus adenocarcinoma	0.193613418
Non small cell lung carcinoma	Retinoblastoma	0.142026452
Non small cell lung carcinoma	Epithelial ovarian cancer	0.193613418
Non small cell lung carcinoma	Renal cell cancer	0.020862309
Non small cell lung carcinoma	Diffuse large B cell lymphoma	0.142026452
Non small cell lung carcinoma	Oral squamous cell carcinoma	0.23822486
Non small cell lung carcinoma	Lymphoma	0.23822486
Non small cell lung carcinoma	Hemangioma	0.132409048
Non small cell lung carcinoma	Myasthenia gravis	0.025084784
Non small cell lung carcinoma	Pneumonia	0.211640212
Non small cell lung carcinoma	Pediatric neuroblastoma	0.193613418
Non small cell lung carcinoma	Leukemia lymphoblastic acute	0.163074998
Non small cell lung carcinoma	Tongue squamous cell carcinoma	0.193613418
Non small cell lung carcinoma	Melanoma	0.243677156
Non small cell lung carcinoma	Nonalcoholic fatty liver disease	0
Non small cell lung carcinoma	Epithelial ovarian carcinoma	0.034307497
Non small cell lung carcinoma	Herpes simplex keratitis	0
Non small cell lung carcinoma	Dysregulated immunity	0
Non small cell lung carcinoma	Pre-eclampsia	0.032258637
Non small cell lung carcinoma	Chronic obstructive pulmonary disease	0.138728324
Non small cell lung carcinoma	Lung adenocarcinoma	0.842271159
Non small cell lung carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Non small cell lung carcinoma	Chronic myeloid leukemia	0.163074998
Non small cell lung carcinoma	Ovarian clear cell carcinoma	0.12745019
Non small cell lung carcinoma	Primary breast cancer	0.304051121
Non small cell lung carcinoma	Wilms tumor	0.23822486
Non small cell lung carcinoma	Colon and rectal adenocarcinoma	0.193613418
Non small cell lung carcinoma	Uveal melanoma	0.163074998
Non small cell lung carcinoma	Hypopharyngeal cancer	0.23822486
Non small cell lung carcinoma	Cardiac hypertrophy	0
Non small cell lung carcinoma	Hepatic carcinoma	0.038848921
Non small cell lung carcinoma	Cancer	0.479833079
Non small cell lung carcinoma	Tuberculosis	0.054521373
Non small cell lung carcinoma	Prader-willi syndrome	0.07496322
Non small cell lung carcinoma	Acute promyelocytic leukemia	0.142026452
Non small cell lung carcinoma	Heart failure	0.054521373
Non small cell lung carcinoma	Uterine leiomyoma	0.063671527
Non small cell lung carcinoma	Adenocarcinoma	0.184015148
Non small cell lung carcinoma	Lung carcinoma	0.838709477
Non small cell lung carcinoma	Head and neck squamous cell carcinoma	0.23822486
Non small cell lung carcinoma	Psoriatic arthritis	0.107359913
Non small cell lung carcinoma	B-cell lymphoma	0.163074998
Non small cell lung carcinoma	Prostate carcinoma	0.193613418

Non small cell lung carcinoma	Prostatic neoplasms	0.042253521
Non small cell lung carcinoma	Malignant glioma	0.243677156
Non small cell lung carcinoma	Epstein-barr virus infections	0
Non small cell lung carcinoma	Stomach cancer	0.304051121
Non small cell lung carcinoma	Urinary bladder cancer	0.304051121
Non small cell lung carcinoma	Colon carcinoma	0.142026452
Non small cell lung carcinoma	Gallbladder cancer	0.23822486
Non small cell lung carcinoma	Liposarcoma	0.193613418
Non small cell lung carcinoma	Meningioma	0.23822486
Non small cell lung carcinoma	Uterine cervical neoplasm	0.23822486
Non small cell lung carcinoma	Renal carcinoma	0.23822486
Non small cell lung carcinoma	Lung small cell carcinoma	0.681647619
Non small cell lung carcinoma	Mouth neoplasms	0.304051121
Non small cell lung carcinoma	Lymphosarcoma	0.028380634
Non small cell lung carcinoma	Breast neoplasms	0.16097561
Ovarian carcinoma	Ovarian carcinoma	0
Ovarian carcinoma	Cervical cancer	0.439027721
Ovarian carcinoma	Renal cell carcinoma	0.147540984
Ovarian carcinoma	Clear cell renal cell carcinoma	0.147540984
Ovarian carcinoma	Cholangiocarcinoma	0.092000255
Ovarian carcinoma	Neuroblastoma	0.142026452
Ovarian carcinoma	Acute myeloid leukemia	0.112414826
Ovarian carcinoma	Nasopharyngeal carcinoma	0.18526914
Ovarian carcinoma	Esophageal squamous cell cancer	0.069230769
Ovarian carcinoma	Esophageal squamous cell carcinoma	0.069230769
Ovarian carcinoma	Liver cirrhosis	0.033723621
Ovarian carcinoma	Early hepatocellular carcinoma	0.142026452
Ovarian carcinoma	Triple negative breast cancer	0.18526914
Ovarian carcinoma	Bladder cancer	0.24904353
Ovarian carcinoma	Atherosclerosis	0.019232165
Ovarian carcinoma	Ovarian cancer	1
Ovarian carcinoma	Papillary thyroid cancer	0.218623482
Ovarian carcinoma	Papillary thyroid carcinoma	0.218623482
Ovarian carcinoma	Gastric carcinoma	0.18526914
Ovarian carcinoma	Nasopharyngeal cancer	0.065502183
Ovarian carcinoma	Nk/T cell lymphoma	0.025380711
Ovarian carcinoma	Ischemia	0.046646837
Ovarian carcinoma	Esophagus adenocarcinoma	0.142026452
Ovarian carcinoma	Retinoblastoma	0.092000255
Ovarian carcinoma	Epithelial ovarian cancer	0.770114943
Ovarian carcinoma	Renal cell cancer	0.147540984
Ovarian carcinoma	Diffuse large B cell lymphoma	0.092000255
Ovarian carcinoma	Oral squamous cell carcinoma	0.18526914
Ovarian carcinoma	Lymphoma	0.18526914
Ovarian carcinoma	Hemangioma	0.113285175
Ovarian carcinoma	Myasthenia gravis	0.019576356
Ovarian carcinoma	Pneumonia	0.033723621
Ovarian carcinoma	Pediatric neuroblastoma	0.142026452
Ovarian carcinoma	Leukemia lymphoblastic acute	0.112414826
Ovarian carcinoma	Tongue squamous cell carcinoma	0.142026452
Ovarian carcinoma	Melanoma	0.208482801
Ovarian carcinoma	Nonalcoholic fatty liver disease	0
Ovarian carcinoma	Epithelial ovarian carcinoma	0.770114943
Ovarian carcinoma	Herpes simplex keratitis	0
Ovarian carcinoma	Dysregulated immunity	0
Ovarian carcinoma	Pre-eclampsia	0.030927835
Ovarian carcinoma	Chronic obstructive pulmonary disease	0.025087767
Ovarian carcinoma	Lung adenocarcinoma	0.112414826

Ovarian carcinoma	T-cell acute lymphoblastic leukemia	0.077860721
Ovarian carcinoma	Chronic myeloid leukemia	0.112414826
Ovarian carcinoma	Ovarian clear cell carcinoma	0.846309838
Ovarian carcinoma	Primary breast cancer	0.24904353
Ovarian carcinoma	Wilms tumor	0.18526914
Ovarian carcinoma	Colon and rectal adenocarcinoma	0.142026452
Ovarian carcinoma	Uveal melanoma	0.112414826
Ovarian carcinoma	Hypopharyngeal cancer	0.18526914
Ovarian carcinoma	Cardiac hypertrophy	0
Ovarian carcinoma	Hepatic carcinoma	0.075630252
Ovarian carcinoma	Cancer	0.436595975
Ovarian carcinoma	Tuberculosis	0.046646837
Ovarian carcinoma	Prader-will syndrome	0.066414066
Ovarian carcinoma	Acute promyelocytic leukemia	0.092000255
Ovarian carcinoma	Heart failure	0.046646837
Ovarian carcinoma	Uterine leiomyoma	0.046706685
Ovarian carcinoma	Adenocarcinoma	0.150723937
Ovarian carcinoma	Lung carcinoma	0.18526914
Ovarian carcinoma	Head and neck squamous cell carcinoma	0.18526914
Ovarian carcinoma	Psoriatic arthritis	0.097685857
Ovarian carcinoma	B-cell lymphoma	0.112414826
Ovarian carcinoma	Prostate carcinoma	0.222127095
Ovarian carcinoma	Prostatic neoplasms	0.151785714
Ovarian carcinoma	Malignant glioma	0.208482801
Ovarian carcinoma	Epstein-barr virus infections	0
Ovarian carcinoma	Stomach cancer	0.24904353
Ovarian carcinoma	Urinary bladder cancer	0.24904353
Ovarian carcinoma	Colon carcinoma	0.092000255
Ovarian carcinoma	Gallbladder cancer	0.18526914
Ovarian carcinoma	Liposarcoma	0.142026452
Ovarian carcinoma	Meningioma	0.18526914
Ovarian carcinoma	Uterine cervical neoplasm	0.439027721
Ovarian carcinoma	Renal carcinoma	0.18526914
Ovarian carcinoma	Lung small cell carcinoma	0.142026452
Ovarian carcinoma	Mouth neoplasms	0.24904353
Ovarian carcinoma	Lymphosarcoma	0.037383178
Ovarian carcinoma	Breast neoplasms	0.165137615
Cervical cancer	Cervical cancer	0
Cervical cancer	Renal cell carcinoma	0.23822486
Cervical cancer	Clear cell renal cell carcinoma	0.206873557
Cervical cancer	Cholangiocarcinoma	0.18526914
Cervical cancer	Neuroblastoma	0.23822486
Cervical cancer	Acute myeloid leukemia	0.206873557
Cervical cancer	Nasopharyngeal carcinoma	0.284037401
Cervical cancer	Esophageal squamous cell cancer	0.040909091
Cervical cancer	Esophageal squamous cell carcinoma	0.040909091
Cervical cancer	Liver cirrhosis	0.047619921
Cervical cancer	Early hepatocellular carcinoma	0.23822486
Cervical cancer	Triple negative breast cancer	0.284037401
Cervical cancer	Bladder cancer	0.351665478
Cervical cancer	Atherosclerosis	0.032258637
Cervical cancer	Ovarian cancer	0.673076439
Cervical cancer	Papillary thyroid cancer	0.23822486
Cervical cancer	Papillary thyroid carcinoma	0.23822486
Cervical cancer	Gastric carcinoma	0.284037401
Cervical cancer	Nasopharyngeal cancer	0.031746032
Cervical cancer	Nk/T cell lymphoma	0.012738854
Cervical cancer	Ischemia	0.061343273

Cervical cancer	Esophagus adenocarcinoma	0.23822486
Cervical cancer	Retinoblastoma	0.18526914
Cervical cancer	Epithelial ovarian cancer	0.564515588
Cervical cancer	Renal cell cancer	0.098039216
Cervical cancer	Diffuse large B cell lymphoma	0.18526914
Cervical cancer	Oral squamous cell carcinoma	0.284037401
Cervical cancer	Lymphoma	0.284037401
Cervical cancer	Hemangioma	0.14897652
Cervical cancer	Myasthenia gravis	0.029819518
Cervical cancer	Pneumonia	0.047619921
Cervical cancer	Pediatric neuroblastoma	0.23822486
Cervical cancer	Leukemia lymphoblastic acute	0.206873557
Cervical cancer	Tongue squamous cell carcinoma	0.23822486
Cervical cancer	Melanoma	0.274166874
Cervical cancer	Nonalcoholic fatty liver disease	0
Cervical cancer	Epithelial ovarian carcinoma	0.20361991
Cervical cancer	Herpes simplex keratitis	0
Cervical cancer	Dysregulated immunity	0
Cervical cancer	Pre-eclampsia	0.03846223
Cervical cancer	Chronic obstructive pulmonary disease	0.03846223
Cervical cancer	Lung adenocarcinoma	0.206873557
Cervical cancer	T-cell acute lymphoblastic leukemia	0.170310041
Cervical cancer	Chronic myeloid leukemia	0.206873557
Cervical cancer	Ovarian clear cell carcinoma	0.403579513
Cervical cancer	Primary breast cancer	0.351665478
Cervical cancer	Wilms tumor	0.284037401
Cervical cancer	Colon and rectal adenocarcinoma	0.23822486
Cervical cancer	Uveal melanoma	0.206873557
Cervical cancer	Hypopharyngeal cancer	0.284037401
Cervical cancer	Cardiac hypertrophy	0
Cervical cancer	Hepatic carcinoma	0.045454545
Cervical cancer	Cancer	0.517415251
Cervical cancer	Tuberculosis	0.061343273
Cervical cancer	Prader-willi syndrome	0.082379097
Cervical cancer	Acute promyelocytic leukemia	0.18526914
Cervical cancer	Heart failure	0.061343273
Cervical cancer	Uterine leiomyoma	0.078342404
Cervical cancer	Adenocarcinoma	0.21283189
Cervical cancer	Lung carcinoma	0.284037401
Cervical cancer	Head and neck squamous cell carcinoma	0.284037401
Cervical cancer	Psoriatic arthritis	0.115768709
Cervical cancer	B-cell lymphoma	0.206873557
Cervical cancer	Prostate carcinoma	0.372579866
Cervical cancer	Prostatic neoplasms	0.114130435
Cervical cancer	Malignant glioma	0.274166874
Cervical cancer	Epstein-barr virus infections	0
Cervical cancer	Stomach cancer	0.351665478
Cervical cancer	Urinary bladder cancer	0.351665478
Cervical cancer	Colon carcinoma	0.18526914
Cervical cancer	Gallbladder cancer	0.284037401
Cervical cancer	Liposarcoma	0.23822486
Cervical cancer	Meningioma	0.284037401
Cervical cancer	Uterine cervical neoplasm	1
Cervical cancer	Renal carcinoma	0.284037401
Cervical cancer	Lung small cell carcinoma	0.23822486
Cervical cancer	Mouth neoplasms	0.351665478
Cervical cancer	Lymphosarcoma	0.028735632
Cervical cancer	Breast neoplasms	0.151685393

Renal cell carcinoma	Renal cell carcinoma	0
Renal cell carcinoma	Clear cell renal cell carcinoma	1
Renal cell carcinoma	Cholangiocarcinoma	0.358381503
Renal cell carcinoma	Neuroblastoma	0.193613418
Renal cell carcinoma	Acute myeloid leukemia	0.163074998
Renal cell carcinoma	Nasopharyngeal carcinoma	0.23822486
Renal cell carcinoma	Esophageal squamous cell cancer	0.156779661
Renal cell carcinoma	Esophageal squamous cell carcinoma	0.156779661
Renal cell carcinoma	Liver cirrhosis	0.041172339
Renal cell carcinoma	Early hepatocellular carcinoma	0.322429907
Renal cell carcinoma	Triple negative breast cancer	0.23822486
Renal cell carcinoma	Bladder cancer	0.475531084
Renal cell carcinoma	Atherosclerosis	0.026217688
Renal cell carcinoma	Ovarian cancer	0.23822486
Renal cell carcinoma	Papillary thyroid cancer	0.242152466
Renal cell carcinoma	Papillary thyroid carcinoma	0.242152466
Renal cell carcinoma	Gastric carcinoma	0.23822486
Renal cell carcinoma	Nasopharyngeal cancer	0.029268293
Renal cell carcinoma	Nk/T cell lymphoma	0.034682081
Renal cell carcinoma	Ischemia	0.054521373
Renal cell carcinoma	Esophagus adenocarcinoma	0.193613418
Renal cell carcinoma	Retinoblastoma	0.142026452
Renal cell carcinoma	Epithelial ovarian cancer	0.274261603
Renal cell carcinoma	Renal cell cancer	1
Renal cell carcinoma	Diffuse large B cell lymphoma	0.142026452
Renal cell carcinoma	Oral squamous cell carcinoma	0.23822486
Renal cell carcinoma	Lymphoma	0.23822486
Renal cell carcinoma	Hemangioma	0.132409048
Renal cell carcinoma	Myasthenia gravis	0.025084784
Renal cell carcinoma	Pneumonia	0.041172339
Renal cell carcinoma	Pediatric neuroblastoma	0.193613418
Renal cell carcinoma	Leukemia lymphoblastic acute	0.163074998
Renal cell carcinoma	Tongue squamous cell carcinoma	0.193613418
Renal cell carcinoma	Melanoma	0.243677156
Renal cell carcinoma	Nonalcoholic fatty liver disease	0
Renal cell carcinoma	Epithelial ovarian carcinoma	0.274261603
Renal cell carcinoma	Herpes simplex keratitis	0
Renal cell carcinoma	Dysregulated immunity	0
Renal cell carcinoma	Pre-eclampsia	0.032258637
Renal cell carcinoma	Chronic obstructive pulmonary disease	0.032258637
Renal cell carcinoma	Lung adenocarcinoma	0.325123153
Renal cell carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Renal cell carcinoma	Chronic myeloid leukemia	0.163074998
Renal cell carcinoma	Ovarian clear cell carcinoma	0.12745019
Renal cell carcinoma	Primary breast cancer	0.304051121
Renal cell carcinoma	Wilms tumor	0.564515588
Renal cell carcinoma	Colon and rectal adenocarcinoma	0.193613418
Renal cell carcinoma	Uveal melanoma	0.163074998
Renal cell carcinoma	Hypopharyngeal cancer	0.23822486
Renal cell carcinoma	Cardiac hypertrophy	0
Renal cell carcinoma	Hepatic carcinoma	0.322429907
Renal cell carcinoma	Cancer	0.479833079
Renal cell carcinoma	Tuberculosis	0.054521373
Renal cell carcinoma	Prader-willi syndrome	0.07496322
Renal cell carcinoma	Acute promyelocytic leukemia	0.142026452
Renal cell carcinoma	Heart failure	0.054521373
Renal cell carcinoma	Uterine leiomyoma	0.063671527
Renal cell carcinoma	Adenocarcinoma	0.540697674

Renal cell carcinoma	Lung carcinoma	0.23822486
Renal cell carcinoma	Head and neck squamous cell carcinoma	0.23822486
Renal cell carcinoma	Psoriatic arthritis	0.107359913
Renal cell carcinoma	B-cell lymphoma	0.163074998
Renal cell carcinoma	Prostate carcinoma	0.193613418
Renal cell carcinoma	Prostatic neoplasms	0.135
Renal cell carcinoma	Malignant glioma	0.243677156
Renal cell carcinoma	Epstein-barr virus infections	0
Renal cell carcinoma	Stomach cancer	0.304051121
Renal cell carcinoma	Urinary bladder cancer	0.475531084
Renal cell carcinoma	Colon carcinoma	0.142026452
Renal cell carcinoma	Gallbladder cancer	0.23822486
Renal cell carcinoma	Liposarcoma	0.193613418
Renal cell carcinoma	Meningioma	0.23822486
Renal cell carcinoma	Uterine cervical neoplasm	0.23822486
Renal cell carcinoma	Renal carcinoma	0.838709477
Renal cell carcinoma	Lung small cell carcinoma	0.193613418
Renal cell carcinoma	Mouth neoplasms	0.304051121
Renal cell carcinoma	Lymphosarcoma	0.078947368
Renal cell carcinoma	Breast neoplasms	0.139175258
Clear cell renal cell carcinoma	Clear cell renal cell carcinoma	0
Clear cell renal cell carcinoma	Cholangiocarcinoma	0.358381503
Clear cell renal cell carcinoma	Neuroblastoma	0.163074998
Clear cell renal cell carcinoma	Acute myeloid leukemia	0.133086931
Clear cell renal cell carcinoma	Nasopharyngeal carcinoma	0.219178082
Clear cell renal cell carcinoma	Esophageal squamous cell cancer	0.156779661
Clear cell renal cell carcinoma	Esophageal squamous cell carcinoma	0.156779661
Clear cell renal cell carcinoma	Liver cirrhosis	0.036761943
Clear cell renal cell carcinoma	Early hepatocellular carcinoma	0.322429907
Clear cell renal cell carcinoma	Triple negative breast cancer	0.206873557
Clear cell renal cell carcinoma	Bladder cancer	0.424592019
Clear cell renal cell carcinoma	Atherosclerosis	0.022082402
Clear cell renal cell carcinoma	Ovarian cancer	0.206873557
Clear cell renal cell carcinoma	Papillary thyroid cancer	0.242152466
Clear cell renal cell carcinoma	Papillary thyroid carcinoma	0.242152466
Clear cell renal cell carcinoma	Gastric carcinoma	0.206873557
Clear cell renal cell carcinoma	Nasopharyngeal cancer	0.029268293
Clear cell renal cell carcinoma	Nk/T cell lymphoma	0.034682081
Clear cell renal cell carcinoma	Ischemia	0.049857993
Clear cell renal cell carcinoma	Esophagus adenocarcinoma	0.163074998
Clear cell renal cell carcinoma	Retinoblastoma	0.112414826
Clear cell renal cell carcinoma	Epithelial ovarian cancer	0.274261603
Clear cell renal cell carcinoma	Renal cell cancer	1
Clear cell renal cell carcinoma	Diffuse large B cell lymphoma	0.112414826
Clear cell renal cell carcinoma	Oral squamous cell carcinoma	0.206873557
Clear cell renal cell carcinoma	Lymphoma	0.206873557
Clear cell renal cell carcinoma	Hemangioma	0.121083697
Clear cell renal cell carcinoma	Myasthenia gravis	0.02182825
Clear cell renal cell carcinoma	Pneumonia	0.036761943
Clear cell renal cell carcinoma	Pediatric neuroblastoma	0.163074998
Clear cell renal cell carcinoma	Leukemia lymphoblastic acute	0.133086931
Clear cell renal cell carcinoma	Tongue squamous cell carcinoma	0.163074998
Clear cell renal cell carcinoma	Melanoma	0.222834703
Clear cell renal cell carcinoma	Nonalcoholic fatty liver disease	0
Clear cell renal cell carcinoma	Epithelial ovarian carcinoma	0.274261603
Clear cell renal cell carcinoma	Herpes simplex keratitis	0
Clear cell renal cell carcinoma	Dysregulated immunity	0
Clear cell renal cell carcinoma	Pre-eclampsia	0.029411765

Clear cell renal cell carcinoma	Chronic obstructive pulmonary disease	0.028013277
Clear cell renal cell carcinoma	Lung adenocarcinoma	0.325123153
Clear cell renal cell carcinoma	T-cell acute lymphoblastic leukemia	0.098097872
Clear cell renal cell carcinoma	Chronic myeloid leukemia	0.133086931
Clear cell renal cell carcinoma	Ovarian clear cell carcinoma	0.098097872
Clear cell renal cell carcinoma	Primary breast cancer	0.271481054
Clear cell renal cell carcinoma	Wilms tumor	0.490223176
Clear cell renal cell carcinoma	Colon and rectal adenocarcinoma	0.163074998
Clear cell renal cell carcinoma	Uveal melanoma	0.133086931
Clear cell renal cell carcinoma	Hypopharyngeal cancer	0.206873557
Clear cell renal cell carcinoma	Cardiac hypertrophy	0
Clear cell renal cell carcinoma	Hepatic carcinoma	0.322429907
Clear cell renal cell carcinoma	Cancer	0.454209032
Clear cell renal cell carcinoma	Tuberculosis	0.049857993
Clear cell renal cell carcinoma	Prader-willi syndrome	0.069898901
Clear cell renal cell carcinoma	Acute promyelocytic leukemia	0.112414826
Clear cell renal cell carcinoma	Heart failure	0.049857993
Clear cell renal cell carcinoma	Uterine leiomyoma	0.053628691
Clear cell renal cell carcinoma	Adenocarcinoma	0.540697674
Clear cell renal cell carcinoma	Lung carcinoma	0.206873557
Clear cell renal cell carcinoma	Head and neck squamous cell carcinoma	0.215
Clear cell renal cell carcinoma	Psoriatic arthritis	0.101626678
Clear cell renal cell carcinoma	B-cell lymphoma	0.133086931
Clear cell renal cell carcinoma	Prostate carcinoma	0.163074998
Clear cell renal cell carcinoma	Prostatic neoplasms	0.135
Clear cell renal cell carcinoma	Malignant glioma	0.222834703
Clear cell renal cell carcinoma	Epstein-barr virus infections	0
Clear cell renal cell carcinoma	Stomach cancer	0.271481054
Clear cell renal cell carcinoma	Urinary bladder cancer	0.424592019
Clear cell renal cell carcinoma	Colon carcinoma	0.112414826
Clear cell renal cell carcinoma	Gallbladder cancer	0.206873557
Clear cell renal cell carcinoma	Liposarcoma	0.163074998
Clear cell renal cell carcinoma	Meningioma	0.206873557
Clear cell renal cell carcinoma	Uterine cervical neoplasm	0.206873557
Clear cell renal cell carcinoma	Renal carcinoma	0.7283321
Clear cell renal cell carcinoma	Lung small cell carcinoma	0.163074998
Clear cell renal cell carcinoma	Mouth neoplasms	0.271481054
Clear cell renal cell carcinoma	Lymphosarcoma	0.078947368
Clear cell renal cell carcinoma	Breast neoplasms	0.139175258
Cholangiocarcinoma	Cholangiocarcinoma	0
Cholangiocarcinoma	Neuroblastoma	0.142026452
Cholangiocarcinoma	Acute myeloid leukemia	0.112414826
Cholangiocarcinoma	Nasopharyngeal carcinoma	0.289757968
Cholangiocarcinoma	Esophageal squamous cell cancer	0.164021164
Cholangiocarcinoma	Esophageal squamous cell carcinoma	0.164021164
Cholangiocarcinoma	Liver cirrhosis	0.033723621
Cholangiocarcinoma	Early hepatocellular carcinoma	0.377245509
Cholangiocarcinoma	Triple negative breast cancer	0.18526914
Cholangiocarcinoma	Bladder cancer	0.24904353
Cholangiocarcinoma	Atherosclerosis	0.019232165
Cholangiocarcinoma	Ovarian cancer	0.18526914
Cholangiocarcinoma	Papillary thyroid cancer	0.272727273
Cholangiocarcinoma	Papillary thyroid carcinoma	0.272727273
Cholangiocarcinoma	Gastric carcinoma	0.289757968
Cholangiocarcinoma	Nasopharyngeal cancer	0.012658228
Cholangiocarcinoma	Nk/T cell lymphoma	0.047619048
Cholangiocarcinoma	Ischemia	0.046646837
Cholangiocarcinoma	Esophagus adenocarcinoma	0.222127095

Cholangiocarcinoma	Retinoblastoma	0.104477612
Cholangiocarcinoma	Epithelial ovarian cancer	0.236842105
Cholangiocarcinoma	Renal cell cancer	0.358381503
Cholangiocarcinoma	Diffuse large B cell lymphoma	0.092000255
Cholangiocarcinoma	Oral squamous cell carcinoma	0.289757968
Cholangiocarcinoma	Lymphoma	0.18526914
Cholangiocarcinoma	Hemangioma	0.12195122
Cholangiocarcinoma	Myasthenia gravis	0.019576356
Cholangiocarcinoma	Pneumonia	0.033723621
Cholangiocarcinoma	Pediatric neuroblastoma	0.142026452
Cholangiocarcinoma	Leukemia lymphoblastic acute	0.112414826
Cholangiocarcinoma	Tongue squamous cell carcinoma	0.222127095
Cholangiocarcinoma	Melanoma	0.208482801
Cholangiocarcinoma	Nonalcoholic fatty liver disease	0
Cholangiocarcinoma	Epithelial ovarian carcinoma	0.236842105
Cholangiocarcinoma	Herpes simplex keratitis	0
Cholangiocarcinoma	Dysregulated immunity	0
Cholangiocarcinoma	Pre-eclampsia	0.025087767
Cholangiocarcinoma	Chronic obstructive pulmonary disease	0.025087767
Cholangiocarcinoma	Lung adenocarcinoma	0.397435897
Cholangiocarcinoma	T-cell acute lymphoblastic leukemia	0.077860721
Cholangiocarcinoma	Chronic myeloid leukemia	0.112414826
Cholangiocarcinoma	Ovarian clear cell carcinoma	0.077860721
Cholangiocarcinoma	Primary breast cancer	0.24904353
Cholangiocarcinoma	Wilms tumor	0.18526914
Cholangiocarcinoma	Colon and rectal adenocarcinoma	0.222127095
Cholangiocarcinoma	Uveal melanoma	0.112414826
Cholangiocarcinoma	Hypopharyngeal cancer	0.289757968
Cholangiocarcinoma	Cardiac hypertrophy	0
Cholangiocarcinoma	Hepatic carcinoma	0.377245509
Cholangiocarcinoma	Cancer	0.436595975
Cholangiocarcinoma	Tuberculosis	0.046646837
Cholangiocarcinoma	Prader-willi syndrome	0.066414066
Cholangiocarcinoma	Acute promyelocytic leukemia	0.092000255
Cholangiocarcinoma	Heart failure	0.046646837
Cholangiocarcinoma	Uterine leiomyoma	0.072
Cholangiocarcinoma	Adenocarcinoma	0.744
Cholangiocarcinoma	Lung carcinoma	0.18526914
Cholangiocarcinoma	Head and neck squamous cell carcinoma	0.215686275
Cholangiocarcinoma	Psoriatic arthritis	0.097685857
Cholangiocarcinoma	B-cell lymphoma	0.112414826
Cholangiocarcinoma	Prostate carcinoma	0.142026452
Cholangiocarcinoma	Prostatic neoplasms	0.019607843
Cholangiocarcinoma	Malignant glioma	0.208482801
Cholangiocarcinoma	Epstein-barr virus infections	0
Cholangiocarcinoma	Stomach cancer	0.389500093
Cholangiocarcinoma	Urinary bladder cancer	0.24904353
Cholangiocarcinoma	Colon carcinoma	0.143886925
Cholangiocarcinoma	Gallbladder cancer	0.439027721
Cholangiocarcinoma	Liposarcoma	0.142026452
Cholangiocarcinoma	Meningioma	0.18526914
Cholangiocarcinoma	Uterine cervical neoplasm	0.18526914
Cholangiocarcinoma	Renal carcinoma	0.18526914
Cholangiocarcinoma	Lung small cell carcinoma	0.142026452
Cholangiocarcinoma	Mouth neoplasms	0.389500093
Cholangiocarcinoma	Lymphosarcoma	0.104895105
Cholangiocarcinoma	Breast neoplasms	0.06122449
Neuroblastoma	Neuroblastoma	0

Neuroblastoma	Acute myeloid leukemia	0.163074998
Neuroblastoma	Nasopharyngeal carcinoma	0.23822486
Neuroblastoma	Esophageal squamous cell cancer	0.059431525
Neuroblastoma	Esophageal squamous cell carcinoma	0.059431525
Neuroblastoma	Liver cirrhosis	0.041172339
Neuroblastoma	Early hepatocellular carcinoma	0.193613418
Neuroblastoma	Triple negative breast cancer	0.23822486
Neuroblastoma	Bladder cancer	0.304051121
Neuroblastoma	Atherosclerosis	0.026217688
Neuroblastoma	Ovarian cancer	0.23822486
Neuroblastoma	Papillary thyroid cancer	0.193613418
Neuroblastoma	Papillary thyroid carcinoma	0.193613418
Neuroblastoma	Gastric carcinoma	0.23822486
Neuroblastoma	Nasopharyngeal cancer	0.009230769
Neuroblastoma	Nk/T cell lymphoma	0.034482759
Neuroblastoma	Ischemia	0.054521373
Neuroblastoma	Esophagus adenocarcinoma	0.193613418
Neuroblastoma	Retinoblastoma	0.279805353
Neuroblastoma	Epithelial ovarian cancer	0.193613418
Neuroblastoma	Renal cell cancer	0.05915493
Neuroblastoma	Diffuse large B cell lymphoma	0.142026452
Neuroblastoma	Oral squamous cell carcinoma	0.23822486
Neuroblastoma	Lymphoma	0.23822486
Neuroblastoma	Hemangioma	0.132409048
Neuroblastoma	Myasthenia gravis	0.025084784
Neuroblastoma	Pneumonia	0.041172339
Neuroblastoma	Pediatric neuroblastoma	1
Neuroblastoma	Leukemia lymphoblastic acute	0.163074998
Neuroblastoma	Tongue squamous cell carcinoma	0.193613418
Neuroblastoma	Melanoma	0.243677156
Neuroblastoma	Nonalcoholic fatty liver disease	0
Neuroblastoma	Epithelial ovarian carcinoma	0.089974293
Neuroblastoma	Herpes simplex keratitis	0
Neuroblastoma	Dysregulated immunity	0
Neuroblastoma	Pre-eclampsia	0.032258637
Neuroblastoma	Chronic obstructive pulmonary disease	0.032258637
Neuroblastoma	Lung adenocarcinoma	0.163074998
Neuroblastoma	T-cell acute lymphoblastic leukemia	0.12745019
Neuroblastoma	Chronic myeloid leukemia	0.163074998
Neuroblastoma	Ovarian clear cell carcinoma	0.12745019
Neuroblastoma	Primary breast cancer	0.304051121
Neuroblastoma	Wilms tumor	0.23822486
Neuroblastoma	Colon and rectal adenocarcinoma	0.193613418
Neuroblastoma	Uveal melanoma	0.255046685
Neuroblastoma	Hypopharyngeal cancer	0.23822486
Neuroblastoma	Cardiac hypertrophy	0
Neuroblastoma	Hepatic carcinoma	0.067055394
Neuroblastoma	Cancer	0.479833079
Neuroblastoma	Tuberculosis	0.054521373
Neuroblastoma	Prader-willi syndrome	0.07496322
Neuroblastoma	Acute promyelocytic leukemia	0.142026452
Neuroblastoma	Heart failure	0.054521373
Neuroblastoma	Uterine leiomyoma	0.063671527
Neuroblastoma	Adenocarcinoma	0.184015148
Neuroblastoma	Lung carcinoma	0.23822486
Neuroblastoma	Head and neck squamous cell carcinoma	0.23822486
Neuroblastoma	Psoriatic arthritis	0.107359913
Neuroblastoma	B-cell lymphoma	0.163074998

Neuroblastoma	Prostate carcinoma	0.193613418
Neuroblastoma	Prostatic neoplasms	0.015873016
Neuroblastoma	Malignant glioma	0.395189003
Neuroblastoma	Epstein-barr virus infections	0
Neuroblastoma	Stomach cancer	0.304051121
Neuroblastoma	Urinary bladder cancer	0.304051121
Neuroblastoma	Colon carcinoma	0.142026452
Neuroblastoma	Gallbladder cancer	0.23822486
Neuroblastoma	Liposarcoma	0.193613418
Neuroblastoma	Meningioma	0.372579866
Neuroblastoma	Uterine cervical neoplasm	0.23822486
Neuroblastoma	Renal carcinoma	0.23822486
Neuroblastoma	Lung small cell carcinoma	0.193613418
Neuroblastoma	Mouth neoplasms	0.304051121
Neuroblastoma	Lymphosarcoma	0.091525424
Neuroblastoma	Breast neoplasms	0.056105611
Acute myeloid leukemia	Acute myeloid leukemia	0
Acute myeloid leukemia	Nasopharyngeal carcinoma	0.206873557
Acute myeloid leukemia	Esophageal squamous cell cancer	0.053191489
Acute myeloid leukemia	Esophageal squamous cell carcinoma	0.053191489
Acute myeloid leukemia	Liver cirrhosis	0.036761943
Acute myeloid leukemia	Early hepatocellular carcinoma	0.163074998
Acute myeloid leukemia	Triple negative breast cancer	0.206873557
Acute myeloid leukemia	Bladder cancer	0.271481054
Acute myeloid leukemia	Atherosclerosis	0.022082402
Acute myeloid leukemia	Ovarian cancer	0.206873557
Acute myeloid leukemia	Papillary thyroid cancer	0.163074998
Acute myeloid leukemia	Papillary thyroid carcinoma	0.163074998
Acute myeloid leukemia	Gastric carcinoma	0.206873557
Acute myeloid leukemia	Nasopharyngeal cancer	0.01910828
Acute myeloid leukemia	Nk/T cell lymphoma	0.072
Acute myeloid leukemia	Ischemia	0.049857993
Acute myeloid leukemia	Esophagus adenocarcinoma	0.163074998
Acute myeloid leukemia	Retinoblastoma	0.112414826
Acute myeloid leukemia	Epithelial ovarian cancer	0.163074998
Acute myeloid leukemia	Renal cell cancer	0.052325581
Acute myeloid leukemia	Diffuse large B cell lymphoma	0.266386647
Acute myeloid leukemia	Oral squamous cell carcinoma	0.206873557
Acute myeloid leukemia	Lymphoma	0.490223176
Acute myeloid leukemia	Hemangioma	0.147540984
Acute myeloid leukemia	Myasthenia gravis	0.02182825
Acute myeloid leukemia	Pneumonia	0.036761943
Acute myeloid leukemia	Pediatric neuroblastoma	0.163074998
Acute myeloid leukemia	Leukemia lymphoblastic acute	0.468554247
Acute myeloid leukemia	Tongue squamous cell carcinoma	0.163074998
Acute myeloid leukemia	Melanoma	0.222834703
Acute myeloid leukemia	Nonalcoholic fatty liver disease	0
Acute myeloid leukemia	Epithelial ovarian carcinoma	0.063492063
Acute myeloid leukemia	Herpes simplex keratitis	0
Acute myeloid leukemia	Dysregulated immunity	0
Acute myeloid leukemia	Pre-eclampsia	0.028013277
Acute myeloid leukemia	Chronic obstructive pulmonary disease	0.028013277
Acute myeloid leukemia	Lung adenocarcinoma	0.133086931
Acute myeloid leukemia	T-cell acute lymphoblastic leukemia	0.345369559
Acute myeloid leukemia	Chronic myeloid leukemia	0.687384851
Acute myeloid leukemia	Ovarian clear cell carcinoma	0.098097872
Acute myeloid leukemia	Primary breast cancer	0.271481054
Acute myeloid leukemia	Wilms tumor	0.206873557

Acute myeloid leukemia	Colon and rectal adenocarcinoma	0.163074998
Acute myeloid leukemia	Uveal melanoma	0.133086931
Acute myeloid leukemia	Hypopharyngeal cancer	0.206873557
Acute myeloid leukemia	Cardiac hypertrophy	0
Acute myeloid leukemia	Hepatic carcinoma	0.060240964
Acute myeloid leukemia	Cancer	0.454209032
Acute myeloid leukemia	Tuberculosis	0.049857993
Acute myeloid leukemia	Prader-willi syndrome	0.069898901
Acute myeloid leukemia	Acute promyelocytic leukemia	0.844672167
Acute myeloid leukemia	Heart failure	0.049857993
Acute myeloid leukemia	Uterine leiomyoma	0.096774194
Acute myeloid leukemia	Adenocarcinoma	0.164303377
Acute myeloid leukemia	Lung carcinoma	0.206873557
Acute myeloid leukemia	Head and neck squamous cell carcinoma	0.206873557
Acute myeloid leukemia	Psoriatic arthritis	0.101626678
Acute myeloid leukemia	B-cell lymphoma	0.315372824
Acute myeloid leukemia	Prostate carcinoma	0.163074998
Acute myeloid leukemia	Prostatic neoplasms	0.026315789
Acute myeloid leukemia	Malignant glioma	0.222834703
Acute myeloid leukemia	Epstein-barr virus infections	0
Acute myeloid leukemia	Stomach cancer	0.271481054
Acute myeloid leukemia	Urinary bladder cancer	0.271481054
Acute myeloid leukemia	Colon carcinoma	0.112414826
Acute myeloid leukemia	Gallbladder cancer	0.206873557
Acute myeloid leukemia	Liposarcoma	0.163074998
Acute myeloid leukemia	Meningioma	0.206873557
Acute myeloid leukemia	Uterine cervical neoplasm	0.206873557
Acute myeloid leukemia	Renal carcinoma	0.206873557
Acute myeloid leukemia	Lung small cell carcinoma	0.163074998
Acute myeloid leukemia	Mouth neoplasms	0.271481054
Acute myeloid leukemia	Lymphosarcoma	0.126760563
Acute myeloid leukemia	Breast neoplasms	0.068493151
Nasopharyngeal carcinoma	Nasopharyngeal carcinoma	0
Nasopharyngeal carcinoma	Esophageal squamous cell cancer	0.259574468
Nasopharyngeal carcinoma	Esophageal squamous cell carcinoma	0.259574468
Nasopharyngeal carcinoma	Liver cirrhosis	0.047619921
Nasopharyngeal carcinoma	Early hepatocellular carcinoma	0.372579866
Nasopharyngeal carcinoma	Triple negative breast cancer	0.284037401
Nasopharyngeal carcinoma	Bladder cancer	0.351665478
Nasopharyngeal carcinoma	Atherosclerosis	0.032258637
Nasopharyngeal carcinoma	Ovarian cancer	0.284037401
Nasopharyngeal carcinoma	Papillary thyroid cancer	0.243243243
Nasopharyngeal carcinoma	Papillary thyroid carcinoma	0.243243243
Nasopharyngeal carcinoma	Gastric carcinoma	0.444229946
Nasopharyngeal carcinoma	Nasopharyngeal cancer	0.705882353
Nasopharyngeal carcinoma	Nk/T cell lymphoma	0.052325581
Nasopharyngeal carcinoma	Ischemia	0.061343273
Nasopharyngeal carcinoma	Esophagus adenocarcinoma	0.372579866
Nasopharyngeal carcinoma	Retinoblastoma	0.18526914
Nasopharyngeal carcinoma	Epithelial ovarian cancer	0.275423729
Nasopharyngeal carcinoma	Renal cell cancer	0.219178082
Nasopharyngeal carcinoma	Diffuse large B cell lymphoma	0.18526914
Nasopharyngeal carcinoma	Oral squamous cell carcinoma	0.444229946
Nasopharyngeal carcinoma	Lymphoma	0.284037401
Nasopharyngeal carcinoma	Hemangioma	0.14897652
Nasopharyngeal carcinoma	Myasthenia gravis	0.029819518
Nasopharyngeal carcinoma	Pneumonia	0.047619921
Nasopharyngeal carcinoma	Pediatric neuroblastoma	0.23822486

Nasopharyngeal carcinoma	Leukemia lymphoblastic acute	0.206873557
Nasopharyngeal carcinoma	Tongue squamous cell carcinoma	0.372579866
Nasopharyngeal carcinoma	Melanoma	0.274166874
Nasopharyngeal carcinoma	Nonalcoholic fatty liver disease	0
Nasopharyngeal carcinoma	Epithelial ovarian carcinoma	0.275423729
Nasopharyngeal carcinoma	Herpes simplex keratitis	0
Nasopharyngeal carcinoma	Dysregulated immunity	0
Nasopharyngeal carcinoma	Pre-eclampsia	0.03846223
Nasopharyngeal carcinoma	Chronic obstructive pulmonary disease	0.03846223
Nasopharyngeal carcinoma	Lung adenocarcinoma	0.237623762
Nasopharyngeal carcinoma	T-cell acute lymphoblastic leukemia	0.170310041
Nasopharyngeal carcinoma	Chronic myeloid leukemia	0.206873557
Nasopharyngeal carcinoma	Ovarian clear cell carcinoma	0.170310041
Nasopharyngeal carcinoma	Primary breast cancer	0.351665478
Nasopharyngeal carcinoma	Wilms tumor	0.284037401
Nasopharyngeal carcinoma	Colon and rectal adenocarcinoma	0.372579866
Nasopharyngeal carcinoma	Uveal melanoma	0.206873557
Nasopharyngeal carcinoma	Hypopharyngeal cancer	0.673076439
Nasopharyngeal carcinoma	Cardiac hypertrophy	0
Nasopharyngeal carcinoma	Hepatic carcinoma	0.23943662
Nasopharyngeal carcinoma	Cancer	0.517415251
Nasopharyngeal carcinoma	Tuberculosis	0.061343273
Nasopharyngeal carcinoma	Prader-willi syndrome	0.082379097
Nasopharyngeal carcinoma	Acute promyelocytic leukemia	0.18526914
Nasopharyngeal carcinoma	Heart failure	0.061343273
Nasopharyngeal carcinoma	Uterine leiomyoma	0.078342404
Nasopharyngeal carcinoma	Adenocarcinoma	0.350877193
Nasopharyngeal carcinoma	Lung carcinoma	0.284037401
Nasopharyngeal carcinoma	Head and neck squamous cell carcinoma	0.376884422
Nasopharyngeal carcinoma	Psoriatic arthritis	0.115768709
Nasopharyngeal carcinoma	B-cell lymphoma	0.206873557
Nasopharyngeal carcinoma	Prostate carcinoma	0.23822486
Nasopharyngeal carcinoma	Prostatic neoplasms	0.045226131
Nasopharyngeal carcinoma	Malignant glioma	0.274166874
Nasopharyngeal carcinoma	Epstein-barr virus infections	0
Nasopharyngeal carcinoma	Stomach cancer	0.549999175
Nasopharyngeal carcinoma	Urinary bladder cancer	0.351665478
Nasopharyngeal carcinoma	Colon carcinoma	0.289757968
Nasopharyngeal carcinoma	Gallbladder cancer	0.444229946
Nasopharyngeal carcinoma	Liposarcoma	0.23822486
Nasopharyngeal carcinoma	Meningioma	0.284037401
Nasopharyngeal carcinoma	Uterine cervical neoplasm	0.284037401
Nasopharyngeal carcinoma	Renal carcinoma	0.284037401
Nasopharyngeal carcinoma	Lung small cell carcinoma	0.23822486
Nasopharyngeal carcinoma	Mouth neoplasms	0.549999175
Nasopharyngeal carcinoma	Lymphosarcoma	0.095238095
Nasopharyngeal carcinoma	Breast neoplasms	0.139896373
Esophageal squamous cell cancer	Esophageal squamous cell cancer	0
Esophageal squamous cell cancer	Esophageal squamous cell carcinoma	1
Esophageal squamous cell cancer	Liver cirrhosis	0.054945055
Esophageal squamous cell cancer	Early hepatocellular carcinoma	0.252173913
Esophageal squamous cell cancer	Triple negative breast cancer	0.09
Esophageal squamous cell cancer	Bladder cancer	0.054054054
Esophageal squamous cell cancer	Atherosclerosis	0
Esophageal squamous cell cancer	Ovarian cancer	0.069230769
Esophageal squamous cell cancer	Papillary thyroid cancer	0.205020921
Esophageal squamous cell cancer	Papillary thyroid carcinoma	0.205020921
Esophageal squamous cell cancer	Gastric carcinoma	0

Esophageal squamous cell cancer	Nasopharyngeal cancer	0.095022624
Esophageal squamous cell cancer	Nk/T cell lymphoma	0.037037037
Esophageal squamous cell cancer	Ischemia	0
Esophageal squamous cell cancer	Esophagus adenocarcinoma	0
Esophageal squamous cell cancer	Retinoblastoma	0.113636364
Esophageal squamous cell cancer	Epithelial ovarian cancer	0.213438735
Esophageal squamous cell cancer	Renal cell cancer	0.156779661
Esophageal squamous cell cancer	Diffuse large B cell lymphoma	0.036082474
Esophageal squamous cell cancer	Oral squamous cell carcinoma	0
Esophageal squamous cell cancer	Lymphoma	0.126126126
Esophageal squamous cell cancer	Hemangioma	0.086021505
Esophageal squamous cell cancer	Myasthenia gravis	0
Esophageal squamous cell cancer	Pneumonia	0
Esophageal squamous cell cancer	Pediatric neuroblastoma	0
Esophageal squamous cell cancer	Leukemia lymphoblastic acute	0.048076923
Esophageal squamous cell cancer	Tongue squamous cell carcinoma	0
Esophageal squamous cell cancer	Melanoma	0.073394495
Esophageal squamous cell cancer	Nonalcoholic fatty liver disease	0.032258065
Esophageal squamous cell cancer	Epithelial ovarian carcinoma	0.213438735
Esophageal squamous cell cancer	Herpes simplex keratitis	0
Esophageal squamous cell cancer	Dysregulated immunity	0
Esophageal squamous cell cancer	Pre-eclampsia	0
Esophageal squamous cell cancer	Chronic obstructive pulmonary disease	0
Esophageal squamous cell cancer	Lung adenocarcinoma	0.168949772
Esophageal squamous cell cancer	T-cell acute lymphoblastic leukemia	0.035175879
Esophageal squamous cell cancer	Chronic myeloid leukemia	0.04587156
Esophageal squamous cell cancer	Ovarian clear cell carcinoma	0
Esophageal squamous cell cancer	Primary breast cancer	0
Esophageal squamous cell cancer	Wilms tumor	0.098113208
Esophageal squamous cell cancer	Colon and rectal adenocarcinoma	0.191489362
Esophageal squamous cell cancer	Uveal melanoma	0
Esophageal squamous cell cancer	Hypopharyngeal cancer	0.102439024
Esophageal squamous cell cancer	Cardiac hypertrophy	0
Esophageal squamous cell cancer	Hepatic carcinoma	0.252173913
Esophageal squamous cell cancer	Cancer	0.215189873
Esophageal squamous cell cancer	Tuberculosis	0
Esophageal squamous cell cancer	Prader-willi syndrome	0
Esophageal squamous cell cancer	Acute promyelocytic leukemia	0.037037037
Esophageal squamous cell cancer	Heart failure	0
Esophageal squamous cell cancer	Uterine leiomyoma	0.053191489
Esophageal squamous cell cancer	Adenocarcinoma	0.244680851
Esophageal squamous cell cancer	Lung carcinoma	0.034482759
Esophageal squamous cell cancer	Head and neck squamous cell carcinoma	0.472222222
Esophageal squamous cell cancer	Psoriatic arthritis	0
Esophageal squamous cell cancer	B-cell lymphoma	0.050505051
Esophageal squamous cell cancer	Prostate carcinoma	0
Esophageal squamous cell cancer	Prostatic neoplasms	0.055555556
Esophageal squamous cell cancer	Malignant glioma	0.107843137
Esophageal squamous cell cancer	Epstein-barr virus infections	0
Esophageal squamous cell cancer	Stomach cancer	0.305555556
Esophageal squamous cell cancer	Urinary bladder cancer	0.054054054
Esophageal squamous cell cancer	Colon carcinoma	0
Esophageal squamous cell cancer	Gallbladder cancer	0.138888889
Esophageal squamous cell cancer	Liposarcoma	0.049019608
Esophageal squamous cell cancer	Meningioma	0.094017094
Esophageal squamous cell cancer	Uterine cervical neoplasm	0.040909091
Esophageal squamous cell cancer	Renal carcinoma	0
Esophageal squamous cell cancer	Lung small cell carcinoma	0.034482759

Esophageal squamous cell cancer	Mouth neoplasms	0.2
Esophageal squamous cell cancer	Lymphosarcoma	0.077669903
Esophageal squamous cell cancer	Breast neoplasms	0.142857143
Esophageal squamous cell carcinoma	Esophageal squamous cell carcinoma	0
Esophageal squamous cell carcinoma	Liver cirrhosis	0.054945055
Esophageal squamous cell carcinoma	Early hepatocellular carcinoma	0.252173913
Esophageal squamous cell carcinoma	Triple negative breast cancer	0.09
Esophageal squamous cell carcinoma	Bladder cancer	0.054054054
Esophageal squamous cell carcinoma	Atherosclerosis	0
Esophageal squamous cell carcinoma	Ovarian cancer	0.069230769
Esophageal squamous cell carcinoma	Papillary thyroid cancer	0.205020921
Esophageal squamous cell carcinoma	Papillary thyroid carcinoma	0.205020921
Esophageal squamous cell carcinoma	Gastric carcinoma	0
Esophageal squamous cell carcinoma	Nasopharyngeal cancer	0.095022624
Esophageal squamous cell carcinoma	Nk/T cell lymphoma	0.037037037
Esophageal squamous cell carcinoma	Ischemia	0
Esophageal squamous cell carcinoma	Esophagus adenocarcinoma	0
Esophageal squamous cell carcinoma	Retinoblastoma	0.113636364
Esophageal squamous cell carcinoma	Epithelial ovarian cancer	0.213438735
Esophageal squamous cell carcinoma	Renal cell cancer	0.156779661
Esophageal squamous cell carcinoma	Diffuse large B cell lymphoma	0.036082474
Esophageal squamous cell carcinoma	Oral squamous cell carcinoma	0
Esophageal squamous cell carcinoma	Lymphoma	0.126126126
Esophageal squamous cell carcinoma	Hemangioma	0.086021505
Esophageal squamous cell carcinoma	Myasthenia gravis	0
Esophageal squamous cell carcinoma	Pneumonia	0
Esophageal squamous cell carcinoma	Pediatric neuroblastoma	0
Esophageal squamous cell carcinoma	Leukemia lymphoblastic acute	0.048076923
Esophageal squamous cell carcinoma	Tongue squamous cell carcinoma	0
Esophageal squamous cell carcinoma	Melanoma	0.073394495
Esophageal squamous cell carcinoma	Nonalcoholic fatty liver disease	0.032258065
Esophageal squamous cell carcinoma	Epithelial ovarian carcinoma	0.213438735
Esophageal squamous cell carcinoma	Herpes simplex keratitis	0
Esophageal squamous cell carcinoma	Dysregulated immunity	0
Esophageal squamous cell carcinoma	Pre-eclampsia	0
Esophageal squamous cell carcinoma	Chronic obstructive pulmonary disease	0
Esophageal squamous cell carcinoma	Lung adenocarcinoma	0.168949772
Esophageal squamous cell carcinoma	T-cell acute lymphoblastic leukemia	0.035175879
Esophageal squamous cell carcinoma	Chronic myeloid leukemia	0.04587156
Esophageal squamous cell carcinoma	Ovarian clear cell carcinoma	0
Esophageal squamous cell carcinoma	Primary breast cancer	0
Esophageal squamous cell carcinoma	Wilms tumor	0.098113208
Esophageal squamous cell carcinoma	Colon and rectal adenocarcinoma	0.191489362
Esophageal squamous cell carcinoma	Uveal melanoma	0
Esophageal squamous cell carcinoma	Hypopharyngeal cancer	0.102439024
Esophageal squamous cell carcinoma	Cardiac hypertrophy	0
Esophageal squamous cell carcinoma	Hepatic carcinoma	0.252173913
Esophageal squamous cell carcinoma	Cancer	0.215189873
Esophageal squamous cell carcinoma	Tuberculosis	0
Esophageal squamous cell carcinoma	Prader-willi syndrome	0
Esophageal squamous cell carcinoma	Acute promyelocytic leukemia	0.037037037
Esophageal squamous cell carcinoma	Heart failure	0
Esophageal squamous cell carcinoma	Uterine leiomyoma	0.053191489
Esophageal squamous cell carcinoma	Adenocarcinoma	0.244680851
Esophageal squamous cell carcinoma	Lung carcinoma	0.034482759
Esophageal squamous cell carcinoma	Head and neck squamous cell carcinoma	0.472222222
Esophageal squamous cell carcinoma	Psoriatic arthritis	0
Esophageal squamous cell carcinoma	B-cell lymphoma	0.050505051

Esophageal squamous cell carcinoma	Prostate carcinoma	0
Esophageal squamous cell carcinoma	Prostatic neoplasms	0.055555556
Esophageal squamous cell carcinoma	Malignant glioma	0.107843137
Esophageal squamous cell carcinoma	Epstein-barr virus infections	0
Esophageal squamous cell carcinoma	Stomach cancer	0.305555556
Esophageal squamous cell carcinoma	Urinary bladder cancer	0.054054054
Esophageal squamous cell carcinoma	Colon carcinoma	0
Esophageal squamous cell carcinoma	Gallbladder cancer	0.138888889
Esophageal squamous cell carcinoma	Liposarcoma	0.049019608
Esophageal squamous cell carcinoma	Meningioma	0.094017094
Esophageal squamous cell carcinoma	Uterine cervical neoplasm	0.040909091
Esophageal squamous cell carcinoma	Renal carcinoma	0
Esophageal squamous cell carcinoma	Lung small cell carcinoma	0.034482759
Esophageal squamous cell carcinoma	Mouth neoplasms	0.2
Esophageal squamous cell carcinoma	Lymphosarcoma	0.077669903
Esophageal squamous cell carcinoma	Breast neoplasms	0.142857143
Liver cirrhosis	Liver cirrhosis	0
Liver cirrhosis	Early hepatocellular carcinoma	0.225
Liver cirrhosis	Triple negative breast cancer	0.047619921
Liver cirrhosis	Bladder cancer	0.057143926
Liver cirrhosis	Atherosclerosis	0.099989966
Liver cirrhosis	Ovarian cancer	0.047619921
Liver cirrhosis	Papillary thyroid cancer	0.041172339
Liver cirrhosis	Papillary thyroid carcinoma	0.041172339
Liver cirrhosis	Gastric carcinoma	0.047619921
Liver cirrhosis	Nasopharyngeal cancer	0
Liver cirrhosis	Nk/T cell lymphoma	0
Liver cirrhosis	Ischemia	0.173472727
Liver cirrhosis	Esophagus adenocarcinoma	0.041172339
Liver cirrhosis	Retinoblastoma	0.033723621
Liver cirrhosis	Epithelial ovarian cancer	0.041172339
Liver cirrhosis	Renal cell cancer	0
Liver cirrhosis	Diffuse large B cell lymphoma	0.033723621
Liver cirrhosis	Oral squamous cell carcinoma	0.047619921
Liver cirrhosis	Lymphoma	0.047619921
Liver cirrhosis	Hemangioma	0.071429946
Liver cirrhosis	Myasthenia gravis	0.089268115
Liver cirrhosis	Pneumonia	0.138778105
Liver cirrhosis	Pediatric neuroblastoma	0.041172339
Liver cirrhosis	Leukemia lymphoblastic acute	0.036761943
Liver cirrhosis	Tongue squamous cell carcinoma	0.041172339
Liver cirrhosis	Melanoma	0.071429946
Liver cirrhosis	Nonalcoholic fatty liver disease	0.310344828
Liver cirrhosis	Epithelial ovarian carcinoma	0
Liver cirrhosis	Herpes simplex keratitis	0
Liver cirrhosis	Dysregulated immunity	0
Liver cirrhosis	Pre-eclampsia	0.115648379
Liver cirrhosis	Chronic obstructive pulmonary disease	0.115648379
Liver cirrhosis	Lung adenocarcinoma	0.036761943
Liver cirrhosis	T-cell acute lymphoblastic leukemia	0.031620295
Liver cirrhosis	Chronic myeloid leukemia	0.036761943
Liver cirrhosis	Ovarian clear cell carcinoma	0.031620295
Liver cirrhosis	Primary breast cancer	0.057143926
Liver cirrhosis	Wilms tumor	0.047619921
Liver cirrhosis	Colon and rectal adenocarcinoma	0.060606061
Liver cirrhosis	Uveal melanoma	0.036761943
Liver cirrhosis	Hypopharyngeal cancer	0.047619921
Liver cirrhosis	Cardiac hypertrophy	0

Liver cirrhosis	Hepatic carcinoma	0.225
Liver cirrhosis	Cancer	0.128249503
Liver cirrhosis	Tuberculosis	0.071429946
Liver cirrhosis	Prader-willi syndrome	0.093360272
Liver cirrhosis	Acute promyelocytic leukemia	0.033723621
Liver cirrhosis	Heart failure	0.173472727
Liver cirrhosis	Uterine leiomyoma	0.041172339
Liver cirrhosis	Adenocarcinoma	0.057143926
Liver cirrhosis	Lung carcinoma	0.047619921
Liver cirrhosis	Head and neck squamous cell carcinoma	0.047619921
Liver cirrhosis	Psoriatic arthritis	0.128249503
Liver cirrhosis	B-cell lymphoma	0.036761943
Liver cirrhosis	Prostate carcinoma	0.041172339
Liver cirrhosis	Prostatic neoplasms	0
Liver cirrhosis	Malignant glioma	0.071429946
Liver cirrhosis	Epstein-barr virus infections	0
Liver cirrhosis	Stomach cancer	0.082191781
Liver cirrhosis	Urinary bladder cancer	0.057143926
Liver cirrhosis	Colon carcinoma	0.033723621
Liver cirrhosis	Gallbladder cancer	0.082191781
Liver cirrhosis	Liposarcoma	0.041172339
Liver cirrhosis	Meningioma	0.047619921
Liver cirrhosis	Uterine cervical neoplasm	0.047619921
Liver cirrhosis	Renal carcinoma	0.047619921
Liver cirrhosis	Lung small cell carcinoma	0.041172339
Liver cirrhosis	Mouth neoplasms	0.057143926
Liver cirrhosis	Lymphosarcoma	0
Liver cirrhosis	Breast neoplasms	0
Early hepatocellular carcinoma	Early hepatocellular carcinoma	0
Early hepatocellular carcinoma	Triple negative breast cancer	0.23822486
Early hepatocellular carcinoma	Bladder cancer	0.304051121
Early hepatocellular carcinoma	Atherosclerosis	0.026217688
Early hepatocellular carcinoma	Ovarian cancer	0.23822486
Early hepatocellular carcinoma	Papillary thyroid cancer	0.262672811
Early hepatocellular carcinoma	Papillary thyroid carcinoma	0.262672811
Early hepatocellular carcinoma	Gastric carcinoma	0.372579866
Early hepatocellular carcinoma	Nasopharyngeal cancer	0.045226131
Early hepatocellular carcinoma	Nk/T cell lymphoma	0.041916168
Early hepatocellular carcinoma	Ischemia	0.054521373
Early hepatocellular carcinoma	Esophagus adenocarcinoma	0.302808285
Early hepatocellular carcinoma	Retinoblastoma	0.142026452
Early hepatocellular carcinoma	Epithelial ovarian cancer	0.233766234
Early hepatocellular carcinoma	Renal cell cancer	0.322429907
Early hepatocellular carcinoma	Diffuse large B cell lymphoma	0.142026452
Early hepatocellular carcinoma	Oral squamous cell carcinoma	0.372579866
Early hepatocellular carcinoma	Lymphoma	0.23822486
Early hepatocellular carcinoma	Hemangioma	0.132409048
Early hepatocellular carcinoma	Myasthenia gravis	0.025084784
Early hepatocellular carcinoma	Pneumonia	0.041172339
Early hepatocellular carcinoma	Pediatric neuroblastoma	0.193613418
Early hepatocellular carcinoma	Leukemia lymphoblastic acute	0.163074998
Early hepatocellular carcinoma	Tongue squamous cell carcinoma	0.302808285
Early hepatocellular carcinoma	Melanoma	0.243677156
Early hepatocellular carcinoma	Nonalcoholic fatty liver disease	0.146341463
Early hepatocellular carcinoma	Epithelial ovarian carcinoma	0.233766234
Early hepatocellular carcinoma	Herpes simplex keratitis	0
Early hepatocellular carcinoma	Dysregulated immunity	0
Early hepatocellular carcinoma	Pre-eclampsia	0.032258637

Early hepatocellular carcinoma	Chronic obstructive pulmonary disease	0.032258637
Early hepatocellular carcinoma	Lung adenocarcinoma	0.350253807
Early hepatocellular carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Early hepatocellular carcinoma	Chronic myeloid leukemia	0.163074998
Early hepatocellular carcinoma	Ovarian clear cell carcinoma	0.12745019
Early hepatocellular carcinoma	Primary breast cancer	0.304051121
Early hepatocellular carcinoma	Wilms tumor	0.23822486
Early hepatocellular carcinoma	Colon and rectal adenocarcinoma	0.302808285
Early hepatocellular carcinoma	Uveal melanoma	0.163074998
Early hepatocellular carcinoma	Hypopharyngeal cancer	0.372579866
Early hepatocellular carcinoma	Cardiac hypertrophy	0
Early hepatocellular carcinoma	Hepatic carcinoma	1
Early hepatocellular carcinoma	Cancer	0.479833079
Early hepatocellular carcinoma	Tuberculosis	0.054521373
Early hepatocellular carcinoma	Prader-willi syndrome	0.07496322
Early hepatocellular carcinoma	Acute promyelocytic leukemia	0.142026452
Early hepatocellular carcinoma	Heart failure	0.054521373
Early hepatocellular carcinoma	Uterine leiomyoma	0.063671527
Early hepatocellular carcinoma	Adenocarcinoma	0.56626506
Early hepatocellular carcinoma	Lung carcinoma	0.23822486
Early hepatocellular carcinoma	Head and neck squamous cell carcinoma	0.23822486
Early hepatocellular carcinoma	Psoriatic arthritis	0.107359913
Early hepatocellular carcinoma	B-cell lymphoma	0.163074998
Early hepatocellular carcinoma	Prostate carcinoma	0.193613418
Early hepatocellular carcinoma	Prostatic neoplasms	0.06185567
Early hepatocellular carcinoma	Malignant glioma	0.243677156
Early hepatocellular carcinoma	Epstein-barr virus infections	0
Early hepatocellular carcinoma	Stomach cancer	0.475531084
Early hepatocellular carcinoma	Urinary bladder cancer	0.304051121
Early hepatocellular carcinoma	Colon carcinoma	0.222127095
Early hepatocellular carcinoma	Gallbladder cancer	0.372579866
Early hepatocellular carcinoma	Liposarcoma	0.193613418
Early hepatocellular carcinoma	Meningioma	0.23822486
Early hepatocellular carcinoma	Uterine cervical neoplasm	0.23822486
Early hepatocellular carcinoma	Renal carcinoma	0.23822486
Early hepatocellular carcinoma	Lung small cell carcinoma	0.193613418
Early hepatocellular carcinoma	Mouth neoplasms	0.475531084
Early hepatocellular carcinoma	Lymphosarcoma	0.086956522
Early hepatocellular carcinoma	Breast neoplasms	0.159574468
Triple negative breast cancer	Triple negative breast cancer	0
Triple negative breast cancer	Bladder cancer	0.351665478
Triple negative breast cancer	Atherosclerosis	0.032258637
Triple negative breast cancer	Ovarian cancer	0.284037401
Triple negative breast cancer	Papillary thyroid cancer	0.23822486
Triple negative breast cancer	Papillary thyroid carcinoma	0.23822486
Triple negative breast cancer	Gastric carcinoma	0.284037401
Triple negative breast cancer	Nasopharyngeal cancer	0.088757396
Triple negative breast cancer	Nk/T cell lymphoma	0.03649635
Triple negative breast cancer	Ischemia	0.061343273
Triple negative breast cancer	Esophagus adenocarcinoma	0.23822486
Triple negative breast cancer	Retinoblastoma	0.18526914
Triple negative breast cancer	Epithelial ovarian cancer	0.23822486
Triple negative breast cancer	Renal cell cancer	0.081521739
Triple negative breast cancer	Diffuse large B cell lymphoma	0.18526914
Triple negative breast cancer	Oral squamous cell carcinoma	0.284037401
Triple negative breast cancer	Lymphoma	0.284037401
Triple negative breast cancer	Hemangioma	0.14897652
Triple negative breast cancer	Myasthenia gravis	0.029819518

Triple negative breast cancer	Pneumonia	0.047619921
Triple negative breast cancer	Pediatric neuroblastoma	0.23822486
Triple negative breast cancer	Leukemia lymphoblastic acute	0.206873557
Triple negative breast cancer	Tongue squamous cell carcinoma	0.23822486
Triple negative breast cancer	Melanoma	0.274166874
Triple negative breast cancer	Nonalcoholic fatty liver disease	0
Triple negative breast cancer	Epithelial ovarian carcinoma	0.089552239
Triple negative breast cancer	Herpes simplex keratitis	0
Triple negative breast cancer	Dysregulated immunity	0
Triple negative breast cancer	Pre-eclampsia	0.03846223
Triple negative breast cancer	Chronic obstructive pulmonary disease	0.03846223
Triple negative breast cancer	Lung adenocarcinoma	0.206873557
Triple negative breast cancer	T-cell acute lymphoblastic leukemia	0.170310041
Triple negative breast cancer	Chronic myeloid leukemia	0.206873557
Triple negative breast cancer	Ovarian clear cell carcinoma	0.170310041
Triple negative breast cancer	Primary breast cancer	0.833333028
Triple negative breast cancer	Wilms tumor	0.284037401
Triple negative breast cancer	Colon and rectal adenocarcinoma	0.23822486
Triple negative breast cancer	Uveal melanoma	0.206873557
Triple negative breast cancer	Hypopharyngeal cancer	0.284037401
Triple negative breast cancer	Cardiac hypertrophy	0
Triple negative breast cancer	Hepatic carcinoma	0.101123596
Triple negative breast cancer	Cancer	0.517415251
Triple negative breast cancer	Tuberculosis	0.061343273
Triple negative breast cancer	Prader-willi syndrome	0.082379097
Triple negative breast cancer	Acute promyelocytic leukemia	0.18526914
Triple negative breast cancer	Heart failure	0.061343273
Triple negative breast cancer	Uterine leiomyoma	0.078342404
Triple negative breast cancer	Adenocarcinoma	0.21283189
Triple negative breast cancer	Lung carcinoma	0.284037401
Triple negative breast cancer	Head and neck squamous cell carcinoma	0.284037401
Triple negative breast cancer	Psoriatic arthritis	0.115768709
Triple negative breast cancer	B-cell lymphoma	0.206873557
Triple negative breast cancer	Prostate carcinoma	0.23822486
Triple negative breast cancer	Prostatic neoplasms	0.109756098
Triple negative breast cancer	Malignant glioma	0.274166874
Triple negative breast cancer	Epstein-barr virus infections	0
Triple negative breast cancer	Stomach cancer	0.351665478
Triple negative breast cancer	Urinary bladder cancer	0.351665478
Triple negative breast cancer	Colon carcinoma	0.18526914
Triple negative breast cancer	Gallbladder cancer	0.284037401
Triple negative breast cancer	Liposarcoma	0.23822486
Triple negative breast cancer	Meningioma	0.284037401
Triple negative breast cancer	Uterine cervical neoplasm	0.284037401
Triple negative breast cancer	Renal carcinoma	0.284037401
Triple negative breast cancer	Lung small cell carcinoma	0.23822486
Triple negative breast cancer	Mouth neoplasms	0.351665478
Triple negative breast cancer	Lymphosarcoma	0.051948052
Triple negative breast cancer	Breast neoplasms	0.797468354
Bladder cancer	Bladder cancer	0
Bladder cancer	Atherosclerosis	0.041172339
Bladder cancer	Ovarian cancer	0.351665478
Bladder cancer	Papillary thyroid cancer	0.304051121
Bladder cancer	Papillary thyroid carcinoma	0.304051121
Bladder cancer	Gastric carcinoma	0.351665478
Bladder cancer	Nasopharyngeal cancer	0.047120419
Bladder cancer	Nk/T cell lymphoma	0.018867925
Bladder cancer	Ischemia	0.071429946

Bladder cancer	Esophagus adenocarcinoma	0.304051121
Bladder cancer	Retinoblastoma	0.24904353
Bladder cancer	Epithelial ovarian cancer	0.304051121
Bladder cancer	Renal cell cancer	0.349514563
Bladder cancer	Diffuse large B cell lymphoma	0.24904353
Bladder cancer	Oral squamous cell carcinoma	0.351665478
Bladder cancer	Lymphoma	0.351665478
Bladder cancer	Hemangioma	0.173472727
Bladder cancer	Myasthenia gravis	0.036757459
Bladder cancer	Pneumonia	0.057143926
Bladder cancer	Pediatric neuroblastoma	0.304051121
Bladder cancer	Leukemia lymphoblastic acute	0.271481054
Bladder cancer	Tongue squamous cell carcinoma	0.304051121
Bladder cancer	Melanoma	0.319248128
Bladder cancer	Nonalcoholic fatty liver disease	0
Bladder cancer	Epithelial ovarian carcinoma	0.147982063
Bladder cancer	Herpes simplex keratitis	0
Bladder cancer	Dysregulated immunity	0
Bladder cancer	Pre-eclampsia	0.047619921
Bladder cancer	Chronic obstructive pulmonary disease	0.047619921
Bladder cancer	Lung adenocarcinoma	0.271481054
Bladder cancer	T-cell acute lymphoblastic leukemia	0.233510809
Bladder cancer	Chronic myeloid leukemia	0.271481054
Bladder cancer	Ovarian clear cell carcinoma	0.233510809
Bladder cancer	Primary breast cancer	0.421998728
Bladder cancer	Wilms tumor	0.549999175
Bladder cancer	Colon and rectal adenocarcinoma	0.304051121
Bladder cancer	Uveal melanoma	0.271481054
Bladder cancer	Hypopharyngeal cancer	0.351665478
Bladder cancer	Cardiac hypertrophy	0
Bladder cancer	Hepatic carcinoma	0.06
Bladder cancer	Cancer	0.573196756
Bladder cancer	Tuberculosis	0.071429946
Bladder cancer	Prader-willi syndrome	0.093360272
Bladder cancer	Acute promyelocytic leukemia	0.24904353
Bladder cancer	Heart failure	0.071429946
Bladder cancer	Uterine leiomyoma	0.099989966
Bladder cancer	Adenocarcinoma	0.255398362
Bladder cancer	Lung carcinoma	0.351665478
Bladder cancer	Head and neck squamous cell carcinoma	0.351665478
Bladder cancer	Psoriatic arthritis	0.128249503
Bladder cancer	B-cell lymphoma	0.271481054
Bladder cancer	Prostate carcinoma	0.304051121
Bladder cancer	Prostatic neoplasms	0.193548387
Bladder cancer	Malignant glioma	0.319248128
Bladder cancer	Epstein-barr virus infections	0
Bladder cancer	Stomach cancer	0.421998728
Bladder cancer	Urinary bladder cancer	1
Bladder cancer	Colon carcinoma	0.24904353
Bladder cancer	Gallbladder cancer	0.351665478
Bladder cancer	Liposarcoma	0.304051121
Bladder cancer	Meningioma	0.351665478
Bladder cancer	Uterine cervical neoplasm	0.351665478
Bladder cancer	Renal carcinoma	0.549999175
Bladder cancer	Lung small cell carcinoma	0.304051121
Bladder cancer	Mouth neoplasms	0.421998728
Bladder cancer	Lymphosarcoma	0.034090909
Bladder cancer	Breast neoplasms	0.166666667

Atherosclerosis	Atherosclerosis	0
Atherosclerosis	Ovarian cancer	0.032258637
Atherosclerosis	Papillary thyroid cancer	0.026217688
Atherosclerosis	Papillary thyroid carcinoma	0.026217688
Atherosclerosis	Gastric carcinoma	0.032258637
Atherosclerosis	Nasopharyngeal cancer	0
Atherosclerosis	Nk/T cell lymphoma	0
Atherosclerosis	Ischemia	0.402631596
Atherosclerosis	Esophagus adenocarcinoma	0.026217688
Atherosclerosis	Retinoblastoma	0.019232165
Atherosclerosis	Epithelial ovarian cancer	0.026217688
Atherosclerosis	Renal cell cancer	0
Atherosclerosis	Diffuse large B cell lymphoma	0.019232165
Atherosclerosis	Oral squamous cell carcinoma	0.032258637
Atherosclerosis	Lymphoma	0.032258637
Atherosclerosis	Hemangioma	0.054521373
Atherosclerosis	Myasthenia gravis	0.06092019
Atherosclerosis	Pneumonia	0.099989966
Atherosclerosis	Pediatric neuroblastoma	0.026217688
Atherosclerosis	Leukemia lymphoblastic acute	0.022082402
Atherosclerosis	Tongue squamous cell carcinoma	0.026217688
Atherosclerosis	Melanoma	0.054521373
Atherosclerosis	Nonalcoholic fatty liver disease	0
Atherosclerosis	Epithelial ovarian carcinoma	0
Atherosclerosis	Herpes simplex keratitis	0
Atherosclerosis	Dysregulated immunity	0
Atherosclerosis	Pre-eclampsia	0.372579866
Atherosclerosis	Chronic obstructive pulmonary disease	0.078342404
Atherosclerosis	Lung adenocarcinoma	0.022082402
Atherosclerosis	T-cell acute lymphoblastic leukemia	0.017258356
Atherosclerosis	Chronic myeloid leukemia	0.022082402
Atherosclerosis	Ovarian clear cell carcinoma	0.017258356
Atherosclerosis	Primary breast cancer	0.041172339
Atherosclerosis	Wilms tumor	0.032258637
Atherosclerosis	Colon and rectal adenocarcinoma	0.026217688
Atherosclerosis	Uveal melanoma	0.022082402
Atherosclerosis	Hypopharyngeal cancer	0.032258637
Atherosclerosis	Cardiac hypertrophy	0.068493151
Atherosclerosis	Hepatic carcinoma	0
Atherosclerosis	Cancer	0.107359913
Atherosclerosis	Tuberculosis	0.054521373
Atherosclerosis	Prader-willi syndrome	0.07496322
Atherosclerosis	Acute promyelocytic leukemia	0.019232165
Atherosclerosis	Heart failure	0.243677156
Atherosclerosis	Uterine leiomyoma	0.026217688
Atherosclerosis	Adenocarcinoma	0.041172339
Atherosclerosis	Lung carcinoma	0.032258637
Atherosclerosis	Head and neck squamous cell carcinoma	0.032258637
Atherosclerosis	Psoriatic arthritis	0.107359913
Atherosclerosis	B-cell lymphoma	0.022082402
Atherosclerosis	Prostate carcinoma	0.026217688
Atherosclerosis	Prostatic neoplasms	0
Atherosclerosis	Malignant glioma	0.054521373
Atherosclerosis	Epstein-barr virus infections	0
Atherosclerosis	Stomach cancer	0.041172339
Atherosclerosis	Urinary bladder cancer	0.041172339
Atherosclerosis	Colon carcinoma	0.019232165
Atherosclerosis	Gallbladder cancer	0.032258637

Atherosclerosis	Liposarcoma	0.026217688
Atherosclerosis	Meningioma	0.032258637
Atherosclerosis	Uterine cervical neoplasm	0.032258637
Atherosclerosis	Renal carcinoma	0.032258637
Atherosclerosis	Lung small cell carcinoma	0.026217688
Atherosclerosis	Mouth neoplasms	0.041172339
Atherosclerosis	Lymphosarcoma	0
Atherosclerosis	Breast neoplasms	0
Ovarian cancer	Ovarian cancer	0
Ovarian cancer	Papillary thyroid cancer	0.23822486
Ovarian cancer	Papillary thyroid carcinoma	0.23822486
Ovarian cancer	Gastric carcinoma	0.284037401
Ovarian cancer	Nasopharyngeal cancer	0.065502183
Ovarian cancer	Nk/T cell lymphoma	0.025380711
Ovarian cancer	Ischemia	0.061343273
Ovarian cancer	Esophagus adenocarcinoma	0.23822486
Ovarian cancer	Retinoblastoma	0.18526914
Ovarian cancer	Epithelial ovarian cancer	0.838709477
Ovarian cancer	Renal cell cancer	0.147540984
Ovarian cancer	Diffuse large B cell lymphoma	0.18526914
Ovarian cancer	Oral squamous cell carcinoma	0.284037401
Ovarian cancer	Lymphoma	0.284037401
Ovarian cancer	Hemangioma	0.14897652
Ovarian cancer	Myasthenia gravis	0.029819518
Ovarian cancer	Pneumonia	0.047619921
Ovarian cancer	Pediatric neuroblastoma	0.23822486
Ovarian cancer	Leukemia lymphoblastic acute	0.206873557
Ovarian cancer	Tongue squamous cell carcinoma	0.23822486
Ovarian cancer	Melanoma	0.274166874
Ovarian cancer	Nonalcoholic fatty liver disease	0
Ovarian cancer	Epithelial ovarian carcinoma	0.770114943
Ovarian cancer	Herpes simplex keratitis	0
Ovarian cancer	Dysregulated immunity	0
Ovarian cancer	Pre-eclampsia	0.03846223
Ovarian cancer	Chronic obstructive pulmonary disease	0.03846223
Ovarian cancer	Lung adenocarcinoma	0.206873557
Ovarian cancer	T-cell acute lymphoblastic leukemia	0.170310041
Ovarian cancer	Chronic myeloid leukemia	0.206873557
Ovarian cancer	Ovarian clear cell carcinoma	0.59960428
Ovarian cancer	Primary breast cancer	0.351665478
Ovarian cancer	Wilms tumor	0.284037401
Ovarian cancer	Colon and rectal adenocarcinoma	0.23822486
Ovarian cancer	Uveal melanoma	0.206873557
Ovarian cancer	Hypopharyngeal cancer	0.284037401
Ovarian cancer	Cardiac hypertrophy	0
Ovarian cancer	Hepatic carcinoma	0.075630252
Ovarian cancer	Cancer	0.517415251
Ovarian cancer	Tuberculosis	0.061343273
Ovarian cancer	Prader-willi syndrome	0.082379097
Ovarian cancer	Acute promyelocytic leukemia	0.18526914
Ovarian cancer	Heart failure	0.061343273
Ovarian cancer	Uterine leiomyoma	0.078342404
Ovarian cancer	Adenocarcinoma	0.21283189
Ovarian cancer	Lung carcinoma	0.284037401
Ovarian cancer	Head and neck squamous cell carcinoma	0.284037401
Ovarian cancer	Psoriatic arthritis	0.115768709
Ovarian cancer	B-cell lymphoma	0.206873557
Ovarian cancer	Prostate carcinoma	0.372579866

Ovarian cancer	Prostatic neoplasms	0.151785714
Ovarian cancer	Malignant glioma	0.274166874
Ovarian cancer	Epstein-barr virus infections	0
Ovarian cancer	Stomach cancer	0.351665478
Ovarian cancer	Urinary bladder cancer	0.351665478
Ovarian cancer	Colon carcinoma	0.18526914
Ovarian cancer	Gallbladder cancer	0.284037401
Ovarian cancer	Liposarcoma	0.23822486
Ovarian cancer	Meningioma	0.284037401
Ovarian cancer	Uterine cervical neoplasm	0.673076439
Ovarian cancer	Renal carcinoma	0.284037401
Ovarian cancer	Lung small cell carcinoma	0.23822486
Ovarian cancer	Mouth neoplasms	0.351665478
Ovarian cancer	Lymphosarcoma	0.037383178
Ovarian cancer	Breast neoplasms	0.165137615
Papillary thyroid cancer	Papillary thyroid cancer	0
Papillary thyroid cancer	Papillary thyroid carcinoma	1
Papillary thyroid cancer	Gastric carcinoma	0.23822486
Papillary thyroid cancer	Nasopharyngeal cancer	0.100961538
Papillary thyroid cancer	Nk/T cell lymphoma	0.034090909
Papillary thyroid cancer	Ischemia	0.054521373
Papillary thyroid cancer	Esophagus adenocarcinoma	0.193613418
Papillary thyroid cancer	Retinoblastoma	0.142026452
Papillary thyroid cancer	Epithelial ovarian cancer	0.295833333
Papillary thyroid cancer	Renal cell cancer	0.242152466
Papillary thyroid cancer	Diffuse large B cell lymphoma	0.142026452
Papillary thyroid cancer	Oral squamous cell carcinoma	0.23822486
Papillary thyroid cancer	Lymphoma	0.23822486
Papillary thyroid cancer	Hemangioma	0.132409048
Papillary thyroid cancer	Myasthenia gravis	0.025084784
Papillary thyroid cancer	Pneumonia	0.041172339
Papillary thyroid cancer	Pediatric neuroblastoma	0.193613418
Papillary thyroid cancer	Leukemia lymphoblastic acute	0.163074998
Papillary thyroid cancer	Tongue squamous cell carcinoma	0.193613418
Papillary thyroid cancer	Melanoma	0.243677156
Papillary thyroid cancer	Nonalcoholic fatty liver disease	0
Papillary thyroid cancer	Epithelial ovarian carcinoma	0.295833333
Papillary thyroid cancer	Herpes simplex keratitis	0
Papillary thyroid cancer	Dysregulated immunity	0
Papillary thyroid cancer	Pre-eclampsia	0.032258637
Papillary thyroid cancer	Chronic obstructive pulmonary disease	0.032258637
Papillary thyroid cancer	Lung adenocarcinoma	0.262135922
Papillary thyroid cancer	T-cell acute lymphoblastic leukemia	0.12745019
Papillary thyroid cancer	Chronic myeloid leukemia	0.163074998
Papillary thyroid cancer	Ovarian clear cell carcinoma	0.12745019
Papillary thyroid cancer	Primary breast cancer	0.304051121
Papillary thyroid cancer	Wilms tumor	0.23822486
Papillary thyroid cancer	Colon and rectal adenocarcinoma	0.193613418
Papillary thyroid cancer	Uveal melanoma	0.163074998
Papillary thyroid cancer	Hypopharyngeal cancer	0.23822486
Papillary thyroid cancer	Cardiac hypertrophy	0
Papillary thyroid cancer	Hepatic carcinoma	0.262672811
Papillary thyroid cancer	Cancer	0.479833079
Papillary thyroid cancer	Tuberculosis	0.054521373
Papillary thyroid cancer	Prader-willi syndrome	0.07496322
Papillary thyroid cancer	Acute promyelocytic leukemia	0.142026452
Papillary thyroid cancer	Heart failure	0.054521373
Papillary thyroid cancer	Uterine leiomyoma	0.063671527

Papillary thyroid cancer	Adenocarcinoma	0.451428571
Papillary thyroid cancer	Lung carcinoma	0.23822486
Papillary thyroid cancer	Head and neck squamous cell carcinoma	0.310344828
Papillary thyroid cancer	Psoriatic arthritis	0.107359913
Papillary thyroid cancer	B-cell lymphoma	0.163074998
Papillary thyroid cancer	Prostate carcinoma	0.193613418
Papillary thyroid cancer	Prostatic neoplasms	0.0591133
Papillary thyroid cancer	Malignant glioma	0.243677156
Papillary thyroid cancer	Epstein-barr virus infections	0
Papillary thyroid cancer	Stomach cancer	0.304051121
Papillary thyroid cancer	Urinary bladder cancer	0.304051121
Papillary thyroid cancer	Colon carcinoma	0.142026452
Papillary thyroid cancer	Gallbladder cancer	0.23822486
Papillary thyroid cancer	Liposarcoma	0.193613418
Papillary thyroid cancer	Meningioma	0.23822486
Papillary thyroid cancer	Uterine cervical neoplasm	0.23822486
Papillary thyroid cancer	Renal carcinoma	0.23822486
Papillary thyroid cancer	Lung small cell carcinoma	0.193613418
Papillary thyroid cancer	Mouth neoplasms	0.304051121
Papillary thyroid cancer	Lymphosarcoma	0.077720207
Papillary thyroid cancer	Breast neoplasms	0.152284264
Papillary thyroid carcinoma	Papillary thyroid carcinoma	0
Papillary thyroid carcinoma	Gastric carcinoma	0.23822486
Papillary thyroid carcinoma	Nasopharyngeal cancer	0.100961538
Papillary thyroid carcinoma	Nk/T cell lymphoma	0.034090909
Papillary thyroid carcinoma	Ischemia	0.054521373
Papillary thyroid carcinoma	Esophagus adenocarcinoma	0.193613418
Papillary thyroid carcinoma	Retinoblastoma	0.142026452
Papillary thyroid carcinoma	Epithelial ovarian cancer	0.295833333
Papillary thyroid carcinoma	Renal cell cancer	0.242152466
Papillary thyroid carcinoma	Diffuse large B cell lymphoma	0.142026452
Papillary thyroid carcinoma	Oral squamous cell carcinoma	0.23822486
Papillary thyroid carcinoma	Lymphoma	0.23822486
Papillary thyroid carcinoma	Hemangioma	0.132409048
Papillary thyroid carcinoma	Myasthenia gravis	0.025084784
Papillary thyroid carcinoma	Pneumonia	0.041172339
Papillary thyroid carcinoma	Pediatric neuroblastoma	0.193613418
Papillary thyroid carcinoma	Leukemia lymphoblastic acute	0.163074998
Papillary thyroid carcinoma	Tongue squamous cell carcinoma	0.193613418
Papillary thyroid carcinoma	Melanoma	0.243677156
Papillary thyroid carcinoma	Nonalcoholic fatty liver disease	0
Papillary thyroid carcinoma	Epithelial ovarian carcinoma	0.295833333
Papillary thyroid carcinoma	Herpes simplex keratitis	0
Papillary thyroid carcinoma	Dysregulated immunity	0
Papillary thyroid carcinoma	Pre-eclampsia	0.032258637
Papillary thyroid carcinoma	Chronic obstructive pulmonary disease	0.032258637
Papillary thyroid carcinoma	Lung adenocarcinoma	0.262135922
Papillary thyroid carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Papillary thyroid carcinoma	Chronic myeloid leukemia	0.163074998
Papillary thyroid carcinoma	Ovarian clear cell carcinoma	0.12745019
Papillary thyroid carcinoma	Primary breast cancer	0.304051121
Papillary thyroid carcinoma	Wilms tumor	0.23822486
Papillary thyroid carcinoma	Colon and rectal adenocarcinoma	0.193613418
Papillary thyroid carcinoma	Uveal melanoma	0.163074998
Papillary thyroid carcinoma	Hypopharyngeal cancer	0.23822486
Papillary thyroid carcinoma	Cardiac hypertrophy	0
Papillary thyroid carcinoma	Hepatic carcinoma	0.262672811
Papillary thyroid carcinoma	Cancer	0.479833079

Papillary thyroid carcinoma	Tuberculosis	0.054521373
Papillary thyroid carcinoma	Prader-willi syndrome	0.07496322
Papillary thyroid carcinoma	Acute promyelocytic leukemia	0.142026452
Papillary thyroid carcinoma	Heart failure	0.054521373
Papillary thyroid carcinoma	Uterine leiomyoma	0.063671527
Papillary thyroid carcinoma	Adenocarcinoma	0.451428571
Papillary thyroid carcinoma	Lung carcinoma	0.23822486
Papillary thyroid carcinoma	Head and neck squamous cell carcinoma	0.310344828
Papillary thyroid carcinoma	Psoriatic arthritis	0.107359913
Papillary thyroid carcinoma	B-cell lymphoma	0.163074998
Papillary thyroid carcinoma	Prostate carcinoma	0.193613418
Papillary thyroid carcinoma	Prostatic neoplasms	0.0591133
Papillary thyroid carcinoma	Malignant glioma	0.243677156
Papillary thyroid carcinoma	Epstein-barr virus infections	0
Papillary thyroid carcinoma	Stomach cancer	0.304051121
Papillary thyroid carcinoma	Urinary bladder cancer	0.304051121
Papillary thyroid carcinoma	Colon carcinoma	0.142026452
Papillary thyroid carcinoma	Gallbladder cancer	0.23822486
Papillary thyroid carcinoma	Liposarcoma	0.193613418
Papillary thyroid carcinoma	Meningioma	0.23822486
Papillary thyroid carcinoma	Uterine cervical neoplasm	0.23822486
Papillary thyroid carcinoma	Renal carcinoma	0.23822486
Papillary thyroid carcinoma	Lung small cell carcinoma	0.193613418
Papillary thyroid carcinoma	Mouth neoplasms	0.304051121
Papillary thyroid carcinoma	Lymphosarcoma	0.077720207
Papillary thyroid carcinoma	Breast neoplasms	0.152284264
Gastric carcinoma	Gastric carcinoma	0
Gastric carcinoma	Nasopharyngeal cancer	0
Gastric carcinoma	Nk/T cell lymphoma	0
Gastric carcinoma	Ischemia	0.061343273
Gastric carcinoma	Esophagus adenocarcinoma	0.372579866
Gastric carcinoma	Retinoblastoma	0.18526914
Gastric carcinoma	Epithelial ovarian cancer	0.23822486
Gastric carcinoma	Renal cell cancer	0
Gastric carcinoma	Diffuse large B cell lymphoma	0.18526914
Gastric carcinoma	Oral squamous cell carcinoma	0.444229946
Gastric carcinoma	Lymphoma	0.284037401
Gastric carcinoma	Hemangioma	0.14897652
Gastric carcinoma	Myasthenia gravis	0.029819518
Gastric carcinoma	Pneumonia	0.047619921
Gastric carcinoma	Pediatric neuroblastoma	0.23822486
Gastric carcinoma	Leukemia lymphoblastic acute	0.206873557
Gastric carcinoma	Tongue squamous cell carcinoma	0.372579866
Gastric carcinoma	Melanoma	0.274166874
Gastric carcinoma	Nonalcoholic fatty liver disease	0
Gastric carcinoma	Epithelial ovarian carcinoma	0
Gastric carcinoma	Herpes simplex keratitis	0
Gastric carcinoma	Dysregulated immunity	0
Gastric carcinoma	Pre-eclampsia	0.03846223
Gastric carcinoma	Chronic obstructive pulmonary disease	0.03846223
Gastric carcinoma	Lung adenocarcinoma	0.206873557
Gastric carcinoma	T-cell acute lymphoblastic leukemia	0.170310041
Gastric carcinoma	Chronic myeloid leukemia	0.206873557
Gastric carcinoma	Ovarian clear cell carcinoma	0.170310041
Gastric carcinoma	Primary breast cancer	0.351665478
Gastric carcinoma	Wilms tumor	0.284037401
Gastric carcinoma	Colon and rectal adenocarcinoma	0.372579866
Gastric carcinoma	Uveal melanoma	0.206873557

Gastric carcinoma	Hypopharyngeal cancer	0.444229946
Gastric carcinoma	Cardiac hypertrophy	0
Gastric carcinoma	Hepatic carcinoma	0
Gastric carcinoma	Cancer	0.517415251
Gastric carcinoma	Tuberculosis	0.061343273
Gastric carcinoma	Prader-willi syndrome	0.082379097
Gastric carcinoma	Acute promyelocytic leukemia	0.18526914
Gastric carcinoma	Heart failure	0.061343273
Gastric carcinoma	Uterine leiomyoma	0.078342404
Gastric carcinoma	Adenocarcinoma	0.21283189
Gastric carcinoma	Lung carcinoma	0.284037401
Gastric carcinoma	Head and neck squamous cell carcinoma	0.284037401
Gastric carcinoma	Psoriatic arthritis	0.115768709
Gastric carcinoma	B-cell lymphoma	0.206873557
Gastric carcinoma	Prostate carcinoma	0.23822486
Gastric carcinoma	Prostatic neoplasms	0
Gastric carcinoma	Malignant glioma	0.274166874
Gastric carcinoma	Epstein-barr virus infections	0
Gastric carcinoma	Stomach cancer	0.833333028
Gastric carcinoma	Urinary bladder cancer	0.351665478
Gastric carcinoma	Colon carcinoma	0.289757968
Gastric carcinoma	Gallbladder cancer	0.444229946
Gastric carcinoma	Liposarcoma	0.23822486
Gastric carcinoma	Meningioma	0.284037401
Gastric carcinoma	Uterine cervical neoplasm	0.284037401
Gastric carcinoma	Renal carcinoma	0.284037401
Gastric carcinoma	Lung small cell carcinoma	0.23822486
Gastric carcinoma	Mouth neoplasms	0.549999175
Gastric carcinoma	Lymphosarcoma	0
Gastric carcinoma	Breast neoplasms	0
Nasopharyngeal cancer	Nasopharyngeal cancer	0
Nasopharyngeal cancer	Nk/T cell lymphoma	0.012658228
Nasopharyngeal cancer	Ischemia	0
Nasopharyngeal cancer	Esophagus adenocarcinoma	0
Nasopharyngeal cancer	Retinoblastoma	0.038626609
Nasopharyngeal cancer	Epithelial ovarian cancer	0.040540541
Nasopharyngeal cancer	Renal cell cancer	0.029268293
Nasopharyngeal cancer	Diffuse large B cell lymphoma	0.012269939
Nasopharyngeal cancer	Oral squamous cell carcinoma	0
Nasopharyngeal cancer	Lymphoma	0.047120419
Nasopharyngeal cancer	Hemangioma	0.032258065
Nasopharyngeal cancer	Myasthenia gravis	0
Nasopharyngeal cancer	Pneumonia	0
Nasopharyngeal cancer	Pediatric neuroblastoma	0
Nasopharyngeal cancer	Leukemia lymphoblastic acute	0.016949153
Nasopharyngeal cancer	Tongue squamous cell carcinoma	0
Nasopharyngeal cancer	Melanoma	0.026737968
Nasopharyngeal cancer	Nonalcoholic fatty liver disease	0
Nasopharyngeal cancer	Epithelial ovarian carcinoma	0.040540541
Nasopharyngeal cancer	Herpes simplex keratitis	0
Nasopharyngeal cancer	Dysregulated immunity	0
Nasopharyngeal cancer	Pre-eclampsia	0
Nasopharyngeal cancer	Chronic obstructive pulmonary disease	0
Nasopharyngeal cancer	Lung adenocarcinoma	0.031914894
Nasopharyngeal cancer	T-cell acute lymphoblastic leukemia	0.011904762
Nasopharyngeal cancer	Chronic myeloid leukemia	0.016042781
Nasopharyngeal cancer	Ovarian clear cell carcinoma	0
Nasopharyngeal cancer	Primary breast cancer	0

Nasopharyngeal cancer	Wilms tumor	0.055555556
Nasopharyngeal cancer	Colon and rectal adenocarcinoma	0.029411765
Nasopharyngeal cancer	Uveal melanoma	0
Nasopharyngeal cancer	Hypopharyngeal cancer	0.540229885
Nasopharyngeal cancer	Cardiac hypertrophy	0
Nasopharyngeal cancer	Hepatic carcinoma	0.045226131
Nasopharyngeal cancer	Cancer	0.25984252
Nasopharyngeal cancer	Tuberculosis	0
Nasopharyngeal cancer	Prader-willi syndrome	0
Nasopharyngeal cancer	Acute promyelocytic leukemia	0.012658228
Nasopharyngeal cancer	Heart failure	0
Nasopharyngeal cancer	Uterine leiomyoma	0.01910828
Nasopharyngeal cancer	Adenocarcinoma	0.01910828
Nasopharyngeal cancer	Lung carcinoma	0.02276176
Nasopharyngeal cancer	Head and neck squamous cell carcinoma	0.189189189
Nasopharyngeal cancer	Psoriatic arthritis	0
Nasopharyngeal cancer	B-cell lymphoma	0.017964072
Nasopharyngeal cancer	Prostate carcinoma	0
Nasopharyngeal cancer	Prostatic neoplasms	0.048648649
Nasopharyngeal cancer	Malignant glioma	0.01734104
Nasopharyngeal cancer	Epstein-barr virus infections	0
Nasopharyngeal cancer	Stomach cancer	0.048648649
Nasopharyngeal cancer	Urinary bladder cancer	0.047120419
Nasopharyngeal cancer	Colon carcinoma	0
Nasopharyngeal cancer	Gallbladder cancer	0.048648649
Nasopharyngeal cancer	Liposarcoma	0.01734104
Nasopharyngeal cancer	Meningioma	0.044334975
Nasopharyngeal cancer	Uterine cervical neoplasm	0.031746032
Nasopharyngeal cancer	Renal carcinoma	0
Nasopharyngeal cancer	Lung small cell carcinoma	0.02276176
Nasopharyngeal cancer	Mouth neoplasms	0.262569832
Nasopharyngeal cancer	Lymphosarcoma	0.028571429
Nasopharyngeal cancer	Breast neoplasms	0.150837989
Nk/T cell lymphoma	Nk/T cell lymphoma	0
Nk/T cell lymphoma	Ischemia	0
Nk/T cell lymphoma	Esophagus adenocarcinoma	0
Nk/T cell lymphoma	Retinoblastoma	0.044776119
Nk/T cell lymphoma	Epithelial ovarian cancer	0.047368421
Nk/T cell lymphoma	Renal cell cancer	0.034682081
Nk/T cell lymphoma	Diffuse large B cell lymphoma	0.229007634
Nk/T cell lymphoma	Oral squamous cell carcinoma	0
Nk/T cell lymphoma	Lymphoma	0.396226415
Nk/T cell lymphoma	Hemangioma	0.12195122
Nk/T cell lymphoma	Myasthenia gravis	0
Nk/T cell lymphoma	Pneumonia	0
Nk/T cell lymphoma	Pediatric neuroblastoma	0
Nk/T cell lymphoma	Leukemia lymphoblastic acute	0.062068966
Nk/T cell lymphoma	Tongue squamous cell carcinoma	0
Nk/T cell lymphoma	Melanoma	0.096774194
Nk/T cell lymphoma	Nonalcoholic fatty liver disease	0
Nk/T cell lymphoma	Epithelial ovarian carcinoma	0.047368421
Nk/T cell lymphoma	Herpes simplex keratitis	0
Nk/T cell lymphoma	Dysregulated immunity	0
Nk/T cell lymphoma	Pre-eclampsia	0
Nk/T cell lymphoma	Chronic obstructive pulmonary disease	0
Nk/T cell lymphoma	Lung adenocarcinoma	0.038461538
Nk/T cell lymphoma	T-cell acute lymphoblastic leukemia	0.044117647
Nk/T cell lymphoma	Chronic myeloid leukemia	0.058064516

Nk/T cell lymphoma	Ovarian clear cell carcinoma	0
Nk/T cell lymphoma	Primary breast cancer	0
Nk/T cell lymphoma	Wilms tumor	0.094059406
Nk/T cell lymphoma	Colon and rectal adenocarcinoma	0.011627907
Nk/T cell lymphoma	Uveal melanoma	0
Nk/T cell lymphoma	Hypopharyngeal cancer	0.014084507
Nk/T cell lymphoma	Cardiac hypertrophy	0
Nk/T cell lymphoma	Hepatic carcinoma	0.041916168
Nk/T cell lymphoma	Cancer	0.347368421
Nk/T cell lymphoma	Tuberculosis	0
Nk/T cell lymphoma	Prader-willi syndrome	0
Nk/T cell lymphoma	Acute promyelocytic leukemia	0.047619048
Nk/T cell lymphoma	Heart failure	0
Nk/T cell lymphoma	Uterine leiomyoma	0.072
Nk/T cell lymphoma	Adenocarcinoma	0.072
Nk/T cell lymphoma	Lung carcinoma	0.009416196
Nk/T cell lymphoma	Head and neck squamous cell carcinoma	0.058823529
Nk/T cell lymphoma	Psoriatic arthritis	0
Nk/T cell lymphoma	B-cell lymphoma	0.333333333
Nk/T cell lymphoma	Prostate carcinoma	0
Nk/T cell lymphoma	Prostatic neoplasms	0.019607843
Nk/T cell lymphoma	Malignant glioma	0.063829787
Nk/T cell lymphoma	Epstein-barr virus infections	0
Nk/T cell lymphoma	Stomach cancer	0.019607843
Nk/T cell lymphoma	Urinary bladder cancer	0.018867925
Nk/T cell lymphoma	Colon carcinoma	0
Nk/T cell lymphoma	Gallbladder cancer	0.019607843
Nk/T cell lymphoma	Liposarcoma	0.063829787
Nk/T cell lymphoma	Meningioma	0.087719298
Nk/T cell lymphoma	Uterine cervical neoplasm	0.012738854
Nk/T cell lymphoma	Renal carcinoma	0
Nk/T cell lymphoma	Lung small cell carcinoma	0.009416196
Nk/T cell lymphoma	Mouth neoplasms	0.034013605
Nk/T cell lymphoma	Lymphosarcoma	0.524475524
Nk/T cell lymphoma	Breast neoplasms	0.06122449
Ischemia	Ischemia	0
Ischemia	Esophagus adenocarcinoma	0.054521373
Ischemia	Retinoblastoma	0.046646837
Ischemia	Epithelial ovarian cancer	0.054521373
Ischemia	Renal cell cancer	0
Ischemia	Diffuse large B cell lymphoma	0.046646837
Ischemia	Oral squamous cell carcinoma	0.061343273
Ischemia	Lymphoma	0.061343273
Ischemia	Hemangioma	0.086581804
Ischemia	Myasthenia gravis	0.114242844
Ischemia	Pneumonia	0.173472727
Ischemia	Pediatric neuroblastoma	0.054521373
Ischemia	Leukemia lymphoblastic acute	0.049857993
Ischemia	Tongue squamous cell carcinoma	0.054521373
Ischemia	Melanoma	0.086581804
Ischemia	Nonalcoholic fatty liver disease	0
Ischemia	Epithelial ovarian carcinoma	0
Ischemia	Herpes simplex keratitis	0
Ischemia	Dysregulated immunity	0
Ischemia	Pre-eclampsia	0.453010236
Ischemia	Chronic obstructive pulmonary disease	0.14897652
Ischemia	Lung adenocarcinoma	0.049857993
Ischemia	T-cell acute lymphoblastic leukemia	0.044424556

Ischemia	Chronic myeloid leukemia	0.049857993
Ischemia	Ovarian clear cell carcinoma	0.044424556
Ischemia	Primary breast cancer	0.071429946
Ischemia	Wilms tumor	0.061343273
Ischemia	Colon and rectal adenocarcinoma	0.054521373
Ischemia	Uveal melanoma	0.049857993
Ischemia	Hypopharyngeal cancer	0.061343273
Ischemia	Cardiac hypertrophy	0.085714286
Ischemia	Hepatic carcinoma	0
Ischemia	Cancer	0.14710564
Ischemia	Tuberculosis	0.086581804
Ischemia	Prader-willi syndrome	0.109892388
Ischemia	Acute promyelocytic leukemia	0.046646837
Ischemia	Heart failure	0.386967654
Ischemia	Uterine leiomyoma	0.054521373
Ischemia	Adenocarcinoma	0.071429946
Ischemia	Lung carcinoma	0.061343273
Ischemia	Head and neck squamous cell carcinoma	0.061343273
Ischemia	Psoriatic arthritis	0.14710564
Ischemia	B-cell lymphoma	0.049857993
Ischemia	Prostate carcinoma	0.054521373
Ischemia	Prostatic neoplasms	0
Ischemia	Malignant glioma	0.086581804
Ischemia	Epstein-barr virus infections	0
Ischemia	Stomach cancer	0.071429946
Ischemia	Urinary bladder cancer	0.071429946
Ischemia	Colon carcinoma	0.046646837
Ischemia	Gallbladder cancer	0.061343273
Ischemia	Liposarcoma	0.054521373
Ischemia	Meningioma	0.061343273
Ischemia	Uterine cervical neoplasm	0.061343273
Ischemia	Renal carcinoma	0.061343273
Ischemia	Lung small cell carcinoma	0.054521373
Ischemia	Mouth neoplasms	0.071429946
Ischemia	Lymphosarcoma	0
Ischemia	Breast neoplasms	0
Esophagus adenocarcinoma	Esophagus adenocarcinoma	0
Esophagus adenocarcinoma	Retinoblastoma	0.142026452
Esophagus adenocarcinoma	Epithelial ovarian cancer	0.193613418
Esophagus adenocarcinoma	Renal cell cancer	0
Esophagus adenocarcinoma	Diffuse large B cell lymphoma	0.142026452
Esophagus adenocarcinoma	Oral squamous cell carcinoma	0.372579866
Esophagus adenocarcinoma	Lymphoma	0.23822486
Esophagus adenocarcinoma	Hemangioma	0.132409048
Esophagus adenocarcinoma	Myasthenia gravis	0.025084784
Esophagus adenocarcinoma	Pneumonia	0.041172339
Esophagus adenocarcinoma	Pediatric neuroblastoma	0.193613418
Esophagus adenocarcinoma	Leukemia lymphoblastic acute	0.163074998
Esophagus adenocarcinoma	Tongue squamous cell carcinoma	0.302808285
Esophagus adenocarcinoma	Melanoma	0.243677156
Esophagus adenocarcinoma	Nonalcoholic fatty liver disease	0
Esophagus adenocarcinoma	Epithelial ovarian carcinoma	0
Esophagus adenocarcinoma	Herpes simplex keratitis	0
Esophagus adenocarcinoma	Dysregulated immunity	0
Esophagus adenocarcinoma	Pre-eclampsia	0.032258637
Esophagus adenocarcinoma	Chronic obstructive pulmonary disease	0.032258637
Esophagus adenocarcinoma	Lung adenocarcinoma	0.163074998
Esophagus adenocarcinoma	T-cell acute lymphoblastic leukemia	0.12745019

Esophagus adenocarcinoma	Chronic myeloid leukemia	0.163074998
Esophagus adenocarcinoma	Ovarian clear cell carcinoma	0.12745019
Esophagus adenocarcinoma	Primary breast cancer	0.304051121
Esophagus adenocarcinoma	Wilms tumor	0.23822486
Esophagus adenocarcinoma	Colon and rectal adenocarcinoma	0.302808285
Esophagus adenocarcinoma	Uveal melanoma	0.163074998
Esophagus adenocarcinoma	Hypopharyngeal cancer	0.372579866
Esophagus adenocarcinoma	Cardiac hypertrophy	0
Esophagus adenocarcinoma	Hepatic carcinoma	0
Esophagus adenocarcinoma	Cancer	0.479833079
Esophagus adenocarcinoma	Tuberculosis	0.054521373
Esophagus adenocarcinoma	Prader-willi syndrome	0.07496322
Esophagus adenocarcinoma	Acute promyelocytic leukemia	0.142026452
Esophagus adenocarcinoma	Heart failure	0.054521373
Esophagus adenocarcinoma	Uterine leiomyoma	0.063671527
Esophagus adenocarcinoma	Adenocarcinoma	0.184015148
Esophagus adenocarcinoma	Lung carcinoma	0.23822486
Esophagus adenocarcinoma	Head and neck squamous cell carcinoma	0.23822486
Esophagus adenocarcinoma	Psoriatic arthritis	0.107359913
Esophagus adenocarcinoma	B-cell lymphoma	0.163074998
Esophagus adenocarcinoma	Prostate carcinoma	0.193613418
Esophagus adenocarcinoma	Prostatic neoplasms	0
Esophagus adenocarcinoma	Malignant glioma	0.243677156
Esophagus adenocarcinoma	Epstein-barr virus infections	0
Esophagus adenocarcinoma	Stomach cancer	0.475531084
Esophagus adenocarcinoma	Urinary bladder cancer	0.304051121
Esophagus adenocarcinoma	Colon carcinoma	0.222127095
Esophagus adenocarcinoma	Gallbladder cancer	0.372579866
Esophagus adenocarcinoma	Liposarcoma	0.193613418
Esophagus adenocarcinoma	Meningioma	0.23822486
Esophagus adenocarcinoma	Uterine cervical neoplasm	0.23822486
Esophagus adenocarcinoma	Renal carcinoma	0.23822486
Esophagus adenocarcinoma	Lung small cell carcinoma	0.193613418
Esophagus adenocarcinoma	Mouth neoplasms	0.475531084
Esophagus adenocarcinoma	Lymphosarcoma	0
Esophagus adenocarcinoma	Breast neoplasms	0
Retinoblastoma	Retinoblastoma	0
Retinoblastoma	Epithelial ovarian cancer	0.142026452
Retinoblastoma	Renal cell cancer	0.108870968
Retinoblastoma	Diffuse large B cell lymphoma	0.092000255
Retinoblastoma	Oral squamous cell carcinoma	0.18526914
Retinoblastoma	Lymphoma	0.18526914
Retinoblastoma	Hemangioma	0.113285175
Retinoblastoma	Myasthenia gravis	0.019576356
Retinoblastoma	Pneumonia	0.033723621
Retinoblastoma	Pediatric neuroblastoma	0.222127095
Retinoblastoma	Leukemia lymphoblastic acute	0.112414826
Retinoblastoma	Tongue squamous cell carcinoma	0.142026452
Retinoblastoma	Melanoma	0.217391304
Retinoblastoma	Nonalcoholic fatty liver disease	0
Retinoblastoma	Epithelial ovarian carcinoma	0.135849057
Retinoblastoma	Herpes simplex keratitis	0.046511628
Retinoblastoma	Dysregulated immunity	0
Retinoblastoma	Pre-eclampsia	0.025087767
Retinoblastoma	Chronic obstructive pulmonary disease	0.025087767
Retinoblastoma	Lung adenocarcinoma	0.116883117
Retinoblastoma	T-cell acute lymphoblastic leukemia	0.077860721
Retinoblastoma	Chronic myeloid leukemia	0.112414826

Retinoblastoma	Ovarian clear cell carcinoma	0.077860721
Retinoblastoma	Primary breast cancer	0.24904353
Retinoblastoma	Wilms tumor	0.18526914
Retinoblastoma	Colon and rectal adenocarcinoma	0.142026452
Retinoblastoma	Uveal melanoma	0.395774731
Retinoblastoma	Hypopharyngeal cancer	0.18526914
Retinoblastoma	Cardiac hypertrophy	0
Retinoblastoma	Hepatic carcinoma	0.123966942
Retinoblastoma	Cancer	0.436595975
Retinoblastoma	Tuberculosis	0.046646837
Retinoblastoma	Prader-willi syndrome	0.066414066
Retinoblastoma	Acute promyelocytic leukemia	0.092000255
Retinoblastoma	Heart failure	0.046646837
Retinoblastoma	Uterine leiomyoma	0.06
Retinoblastoma	Adenocarcinoma	0.150723937
Retinoblastoma	Lung carcinoma	0.18526914
Retinoblastoma	Head and neck squamous cell carcinoma	0.18526914
Retinoblastoma	Psoriatic arthritis	0.097685857
Retinoblastoma	B-cell lymphoma	0.112414826
Retinoblastoma	Prostate carcinoma	0.142026452
Retinoblastoma	Prostatic neoplasms	0.052631579
Retinoblastoma	Malignant glioma	0.425925926
Retinoblastoma	Epstein-barr virus infections	0
Retinoblastoma	Stomach cancer	0.24904353
Retinoblastoma	Urinary bladder cancer	0.24904353
Retinoblastoma	Colon carcinoma	0.092000255
Retinoblastoma	Gallbladder cancer	0.18526914
Retinoblastoma	Liposarcoma	0.142026452
Retinoblastoma	Meningioma	0.289757968
Retinoblastoma	Uterine cervical neoplasm	0.18526914
Retinoblastoma	Renal carcinoma	0.18526914
Retinoblastoma	Lung small cell carcinoma	0.142026452
Retinoblastoma	Mouth neoplasms	0.24904353
Retinoblastoma	Lymphosarcoma	0.082568807
Retinoblastoma	Breast neoplasms	0.135135135
Epithelial ovarian cancer	Epithelial ovarian cancer	0
Epithelial ovarian cancer	Renal cell cancer	0.274261603
Epithelial ovarian cancer	Diffuse large B cell lymphoma	0.142026452
Epithelial ovarian cancer	Oral squamous cell carcinoma	0.23822486
Epithelial ovarian cancer	Lymphoma	0.23822486
Epithelial ovarian cancer	Hemangioma	0.132409048
Epithelial ovarian cancer	Myasthenia gravis	0.025084784
Epithelial ovarian cancer	Pneumonia	0.041172339
Epithelial ovarian cancer	Pediatric neuroblastoma	0.193613418
Epithelial ovarian cancer	Leukemia lymphoblastic acute	0.163074998
Epithelial ovarian cancer	Tongue squamous cell carcinoma	0.193613418
Epithelial ovarian cancer	Melanoma	0.243677156
Epithelial ovarian cancer	Nonalcoholic fatty liver disease	0
Epithelial ovarian cancer	Epithelial ovarian carcinoma	1
Epithelial ovarian cancer	Herpes simplex keratitis	0
Epithelial ovarian cancer	Dysregulated immunity	0
Epithelial ovarian cancer	Pre-eclampsia	0.032258637
Epithelial ovarian cancer	Chronic obstructive pulmonary disease	0.032258637
Epithelial ovarian cancer	Lung adenocarcinoma	0.231818182
Epithelial ovarian cancer	T-cell acute lymphoblastic leukemia	0.12745019
Epithelial ovarian cancer	Chronic myeloid leukemia	0.163074998
Epithelial ovarian cancer	Ovarian clear cell carcinoma	0.65827147
Epithelial ovarian cancer	Primary breast cancer	0.304051121

Epithelial ovarian cancer	Wilms tumor	0.23822486
Epithelial ovarian cancer	Colon and rectal adenocarcinoma	0.193613418
Epithelial ovarian cancer	Uveal melanoma	0.163074998
Epithelial ovarian cancer	Hypopharyngeal cancer	0.23822486
Epithelial ovarian cancer	Cardiac hypertrophy	0
Epithelial ovarian cancer	Hepatic carcinoma	0.233766234
Epithelial ovarian cancer	Cancer	0.479833079
Epithelial ovarian cancer	Tuberculosis	0.054521373
Epithelial ovarian cancer	Prader-willi syndrome	0.07496322
Epithelial ovarian cancer	Acute promyelocytic leukemia	0.142026452
Epithelial ovarian cancer	Heart failure	0.054521373
Epithelial ovarian cancer	Uterine leiomyoma	0.063671527
Epithelial ovarian cancer	Adenocarcinoma	0.317460317
Epithelial ovarian cancer	Lung carcinoma	0.23822486
Epithelial ovarian cancer	Head and neck squamous cell carcinoma	0.276497696
Epithelial ovarian cancer	Psoriatic arthritis	0.107359913
Epithelial ovarian cancer	B-cell lymphoma	0.163074998
Epithelial ovarian cancer	Prostate carcinoma	0.302808285
Epithelial ovarian cancer	Prostatic neoplasms	0.110599078
Epithelial ovarian cancer	Malignant glioma	0.243677156
Epithelial ovarian cancer	Epstein-barr virus infections	0
Epithelial ovarian cancer	Stomach cancer	0.304051121
Epithelial ovarian cancer	Urinary bladder cancer	0.304051121
Epithelial ovarian cancer	Colon carcinoma	0.142026452
Epithelial ovarian cancer	Gallbladder cancer	0.23822486
Epithelial ovarian cancer	Liposarcoma	0.193613418
Epithelial ovarian cancer	Meningioma	0.23822486
Epithelial ovarian cancer	Uterine cervical neoplasm	0.564515588
Epithelial ovarian cancer	Renal carcinoma	0.23822486
Epithelial ovarian cancer	Lung small cell carcinoma	0.193613418
Epithelial ovarian cancer	Mouth neoplasms	0.304051121
Epithelial ovarian cancer	Lymphosarcoma	0.086956522
Epithelial ovarian cancer	Breast neoplasms	0.142180095
Renal cell cancer	Renal cell cancer	0
Renal cell cancer	Diffuse large B cell lymphoma	0.033707865
Renal cell cancer	Oral squamous cell carcinoma	0
Renal cell cancer	Lymphoma	0.131067961
Renal cell cancer	Hemangioma	0.088235294
Renal cell cancer	Myasthenia gravis	0
Renal cell cancer	Pneumonia	0
Renal cell cancer	Pediatric neuroblastoma	0
Renal cell cancer	Leukemia lymphoblastic acute	0.046875
Renal cell cancer	Tongue squamous cell carcinoma	0
Renal cell cancer	Melanoma	0.074257426
Renal cell cancer	Nonalcoholic fatty liver disease	0
Renal cell cancer	Epithelial ovarian carcinoma	0.274261603
Renal cell cancer	Herpes simplex keratitis	0
Renal cell cancer	Dysregulated immunity	0
Renal cell cancer	Pre-eclampsia	0.029411765
Renal cell cancer	Chronic obstructive pulmonary disease	0
Renal cell cancer	Lung adenocarcinoma	0.325123153
Renal cell cancer	T-cell acute lymphoblastic leukemia	0.032786885
Renal cell cancer	Chronic myeloid leukemia	0.044554455
Renal cell cancer	Ovarian clear cell carcinoma	0
Renal cell cancer	Primary breast cancer	0
Renal cell cancer	Wilms tumor	0.453815261
Renal cell cancer	Colon and rectal adenocarcinoma	0.02739726
Renal cell cancer	Uveal melanoma	0

Renal cell cancer	Hypopharyngeal cancer	0.031746032
Renal cell cancer	Cardiac hypertrophy	0
Renal cell cancer	Hepatic carcinoma	0.322429907
Renal cell cancer	Cancer	0.232394366
Renal cell cancer	Tuberculosis	0
Renal cell cancer	Prader-willi syndrome	0
Renal cell cancer	Acute promyelocytic leukemia	0.034682081
Renal cell cancer	Heart failure	0
Renal cell cancer	Uterine leiomyoma	0.052325581
Renal cell cancer	Adenocarcinoma	0.540697674
Renal cell cancer	Lung carcinoma	0.020862309
Renal cell cancer	Head and neck squamous cell carcinoma	0.215
Renal cell cancer	Psoriatic arthritis	0
Renal cell cancer	B-cell lymphoma	0.049450549
Renal cell cancer	Prostate carcinoma	0
Renal cell cancer	Prostatic neoplasms	0.135
Renal cell cancer	Malignant glioma	0.111702128
Renal cell cancer	Epstein-barr virus infections	0
Renal cell cancer	Stomach cancer	0.045
Renal cell cancer	Urinary bladder cancer	0.349514563
Renal cell cancer	Colon carcinoma	0
Renal cell cancer	Gallbladder cancer	0.045
Renal cell cancer	Liposarcoma	0.04787234
Renal cell cancer	Meningioma	0.087155963
Renal cell cancer	Uterine cervical neoplasm	0.098039216
Renal cell cancer	Renal carcinoma	0
Renal cell cancer	Lung small cell carcinoma	0.020862309
Renal cell cancer	Mouth neoplasms	0.077319588
Renal cell cancer	Lymphosarcoma	0.078947368
Renal cell cancer	Breast neoplasms	0.139175258
Diffuse large B cell lymphoma	Diffuse large B cell lymphoma	0
Diffuse large B cell lymphoma	Oral squamous cell carcinoma	0.18526914
Diffuse large B cell lymphoma	Lymphoma	0.658536585
Diffuse large B cell lymphoma	Hemangioma	0.1171875
Diffuse large B cell lymphoma	Myasthenia gravis	0.028125
Diffuse large B cell lymphoma	Pneumonia	0.033723621
Diffuse large B cell lymphoma	Pediatric neuroblastoma	0.142026452
Diffuse large B cell lymphoma	Leukemia lymphoblastic acute	0.266386647
Diffuse large B cell lymphoma	Tongue squamous cell carcinoma	0.142026452
Diffuse large B cell lymphoma	Melanoma	0.208482801
Diffuse large B cell lymphoma	Nonalcoholic fatty liver disease	0
Diffuse large B cell lymphoma	Epithelial ovarian carcinoma	0.046153846
Diffuse large B cell lymphoma	Herpes simplex keratitis	0
Diffuse large B cell lymphoma	Dysregulated immunity	0.325
Diffuse large B cell lymphoma	Pre-eclampsia	0.025087767
Diffuse large B cell lymphoma	Chronic obstructive pulmonary disease	0.025087767
Diffuse large B cell lymphoma	Lung adenocarcinoma	0.112414826
Diffuse large B cell lymphoma	T-cell acute lymphoblastic leukemia	0.184504633
Diffuse large B cell lymphoma	Chronic myeloid leukemia	0.266386647
Diffuse large B cell lymphoma	Ovarian clear cell carcinoma	0.077860721
Diffuse large B cell lymphoma	Primary breast cancer	0.24904353
Diffuse large B cell lymphoma	Wilms tumor	0.18526914
Diffuse large B cell lymphoma	Colon and rectal adenocarcinoma	0.142026452
Diffuse large B cell lymphoma	Uveal melanoma	0.112414826
Diffuse large B cell lymphoma	Hypopharyngeal cancer	0.18526914
Diffuse large B cell lymphoma	Cardiac hypertrophy	0
Diffuse large B cell lymphoma	Hepatic carcinoma	0.040697674
Diffuse large B cell lymphoma	Cancer	0.436595975

Diffuse large B cell lymphoma	Tuberculosis	0.046646837
Diffuse large B cell lymphoma	Prader-willi syndrome	0.066414066
Diffuse large B cell lymphoma	Acute promyelocytic leukemia	0.218010739
Diffuse large B cell lymphoma	Heart failure	0.046646837
Diffuse large B cell lymphoma	Uterine leiomyoma	0.069230769
Diffuse large B cell lymphoma	Adenocarcinoma	0.150723937
Diffuse large B cell lymphoma	Lung carcinoma	0.18526914
Diffuse large B cell lymphoma	Head and neck squamous cell carcinoma	0.18526914
Diffuse large B cell lymphoma	Psoriatic arthritis	0.097685857
Diffuse large B cell lymphoma	B-cell lymphoma	0.844672167
Diffuse large B cell lymphoma	Prostate carcinoma	0.142026452
Diffuse large B cell lymphoma	Prostatic neoplasms	0.018987342
Diffuse large B cell lymphoma	Malignant glioma	0.208482801
Diffuse large B cell lymphoma	Epstein-barr virus infections	0
Diffuse large B cell lymphoma	Stomach cancer	0.24904353
Diffuse large B cell lymphoma	Urinary bladder cancer	0.24904353
Diffuse large B cell lymphoma	Colon carcinoma	0.092000255
Diffuse large B cell lymphoma	Gallbladder cancer	0.18526914
Diffuse large B cell lymphoma	Liposarcoma	0.142026452
Diffuse large B cell lymphoma	Meningioma	0.18526914
Diffuse large B cell lymphoma	Uterine cervical neoplasm	0.18526914
Diffuse large B cell lymphoma	Renal carcinoma	0.18526914
Diffuse large B cell lymphoma	Lung small cell carcinoma	0.142026452
Diffuse large B cell lymphoma	Mouth neoplasms	0.24904353
Diffuse large B cell lymphoma	Lymphosarcoma	0.675675676
Diffuse large B cell lymphoma	Breast neoplasms	0.059210526
Oral squamous cell carcinoma	Oral squamous cell carcinoma	0
Oral squamous cell carcinoma	Lymphoma	0.284037401
Oral squamous cell carcinoma	Hemangioma	0.14897652
Oral squamous cell carcinoma	Myasthenia gravis	0.029819518
Oral squamous cell carcinoma	Pneumonia	0.047619921
Oral squamous cell carcinoma	Pediatric neuroblastoma	0.23822486
Oral squamous cell carcinoma	Leukemia lymphoblastic acute	0.206873557
Oral squamous cell carcinoma	Tongue squamous cell carcinoma	0.564515588
Oral squamous cell carcinoma	Melanoma	0.274166874
Oral squamous cell carcinoma	Nonalcoholic fatty liver disease	0
Oral squamous cell carcinoma	Epithelial ovarian carcinoma	0
Oral squamous cell carcinoma	Herpes simplex keratitis	0
Oral squamous cell carcinoma	Dysregulated immunity	0
Oral squamous cell carcinoma	Pre-eclampsia	0.03846223
Oral squamous cell carcinoma	Chronic obstructive pulmonary disease	0.03846223
Oral squamous cell carcinoma	Lung adenocarcinoma	0.206873557
Oral squamous cell carcinoma	T-cell acute lymphoblastic leukemia	0.170310041
Oral squamous cell carcinoma	Chronic myeloid leukemia	0.206873557
Oral squamous cell carcinoma	Ovarian clear cell carcinoma	0.170310041
Oral squamous cell carcinoma	Primary breast cancer	0.351665478
Oral squamous cell carcinoma	Wilms tumor	0.284037401
Oral squamous cell carcinoma	Colon and rectal adenocarcinoma	0.372579866
Oral squamous cell carcinoma	Uveal melanoma	0.206873557
Oral squamous cell carcinoma	Hypopharyngeal cancer	0.444229946
Oral squamous cell carcinoma	Cardiac hypertrophy	0
Oral squamous cell carcinoma	Hepatic carcinoma	0
Oral squamous cell carcinoma	Cancer	0.517415251
Oral squamous cell carcinoma	Tuberculosis	0.061343273
Oral squamous cell carcinoma	Prader-willi syndrome	0.082379097
Oral squamous cell carcinoma	Acute promyelocytic leukemia	0.18526914
Oral squamous cell carcinoma	Heart failure	0.061343273
Oral squamous cell carcinoma	Uterine leiomyoma	0.078342404

Oral squamous cell carcinoma	Adenocarcinoma	0.21283189
Oral squamous cell carcinoma	Lung carcinoma	0.284037401
Oral squamous cell carcinoma	Head and neck squamous cell carcinoma	0.284037401
Oral squamous cell carcinoma	Psoriatic arthritis	0.115768709
Oral squamous cell carcinoma	B-cell lymphoma	0.206873557
Oral squamous cell carcinoma	Prostate carcinoma	0.23822486
Oral squamous cell carcinoma	Prostatic neoplasms	0
Oral squamous cell carcinoma	Malignant glioma	0.274166874
Oral squamous cell carcinoma	Epstein-barr virus infections	0
Oral squamous cell carcinoma	Stomach cancer	0.549999175
Oral squamous cell carcinoma	Urinary bladder cancer	0.351665478
Oral squamous cell carcinoma	Colon carcinoma	0.289757968
Oral squamous cell carcinoma	Gallbladder cancer	0.444229946
Oral squamous cell carcinoma	Liposarcoma	0.23822486
Oral squamous cell carcinoma	Meningioma	0.284037401
Oral squamous cell carcinoma	Uterine cervical neoplasm	0.284037401
Oral squamous cell carcinoma	Renal carcinoma	0.284037401
Oral squamous cell carcinoma	Lung small cell carcinoma	0.23822486
Oral squamous cell carcinoma	Mouth neoplasms	0.833333028
Oral squamous cell carcinoma	Lymphosarcoma	0
Oral squamous cell carcinoma	Breast neoplasms	0
Lymphoma	Lymphoma	0
Lymphoma	Hemangioma	0.230769231
Lymphoma	Myasthenia gravis	0.042553191
Lymphoma	Pneumonia	0.047619921
Lymphoma	Pediatric neuroblastoma	0.23822486
Lymphoma	Leukemia lymphoblastic acute	0.505617978
Lymphoma	Tongue squamous cell carcinoma	0.23822486
Lymphoma	Melanoma	0.274166874
Lymphoma	Nonalcoholic fatty liver disease	0
Lymphoma	Epithelial ovarian carcinoma	0.134529148
Lymphoma	Herpes simplex keratitis	0
Lymphoma	Dysregulated immunity	0.28125
Lymphoma	Pre-eclampsia	0.03846223
Lymphoma	Chronic obstructive pulmonary disease	0.03846223
Lymphoma	Lung adenocarcinoma	0.206873557
Lymphoma	T-cell acute lymphoblastic leukemia	0.455621302
Lymphoma	Chronic myeloid leukemia	0.490223176
Lymphoma	Ovarian clear cell carcinoma	0.170310041
Lymphoma	Primary breast cancer	0.351665478
Lymphoma	Wilms tumor	0.284037401
Lymphoma	Colon and rectal adenocarcinoma	0.23822486
Lymphoma	Uveal melanoma	0.206873557
Lymphoma	Hypopharyngeal cancer	0.284037401
Lymphoma	Cardiac hypertrophy	0
Lymphoma	Hepatic carcinoma	0.14
Lymphoma	Cancer	0.517415251
Lymphoma	Tuberculosis	0.061343273
Lymphoma	Prader-willi syndrome	0.082379097
Lymphoma	Acute promyelocytic leukemia	0.439027721
Lymphoma	Heart failure	0.061343273
Lymphoma	Uterine leiomyoma	0.189873418
Lymphoma	Adenocarcinoma	0.21283189
Lymphoma	Lung carcinoma	0.284037401
Lymphoma	Head and neck squamous cell carcinoma	0.284037401
Lymphoma	Psoriatic arthritis	0.115768709
Lymphoma	B-cell lymphoma	0.7283321
Lymphoma	Prostate carcinoma	0.23822486

Lymphoma	Prostatic neoplasms	0.053763441
Lymphoma	Malignant glioma	0.274166874
Lymphoma	Epstein-barr virus infections	0
Lymphoma	Stomach cancer	0.351665478
Lymphoma	Urinary bladder cancer	0.351665478
Lymphoma	Colon carcinoma	0.18526914
Lymphoma	Gallbladder cancer	0.284037401
Lymphoma	Liposarcoma	0.23822486
Lymphoma	Meningioma	0.284037401
Lymphoma	Uterine cervical neoplasm	0.284037401
Lymphoma	Renal carcinoma	0.284037401
Lymphoma	Lung small cell carcinoma	0.23822486
Lymphoma	Mouth neoplasms	0.351665478
Lymphoma	Lymphosarcoma	0.818181818
Lymphoma	Breast neoplasms	0.088888889
Hemangioma	Hemangioma	0
Hemangioma	Myasthenia gravis	0.047041171
Hemangioma	Pneumonia	0.071429946
Hemangioma	Pediatric neuroblastoma	0.132409048
Hemangioma	Leukemia lymphoblastic acute	0.126760563
Hemangioma	Tongue squamous cell carcinoma	0.132409048
Hemangioma	Melanoma	0.210270095
Hemangioma	Nonalcoholic fatty liver disease	0
Hemangioma	Epithelial ovarian carcinoma	0.096256684
Hemangioma	Herpes simplex keratitis	0
Hemangioma	Dysregulated immunity	0
Hemangioma	Pre-eclampsia	0.061343273
Hemangioma	Chronic obstructive pulmonary disease	0.061343273
Hemangioma	Lung adenocarcinoma	0.121083697
Hemangioma	T-cell acute lymphoblastic leukemia	0.112781955
Hemangioma	Chronic myeloid leukemia	0.121083697
Hemangioma	Ovarian clear cell carcinoma	0.107888206
Hemangioma	Primary breast cancer	0.173472727
Hemangioma	Wilms tumor	0.14897652
Hemangioma	Colon and rectal adenocarcinoma	0.132409048
Hemangioma	Uveal melanoma	0.121083697
Hemangioma	Hypopharyngeal cancer	0.14897652
Hemangioma	Cardiac hypertrophy	0
Hemangioma	Hepatic carcinoma	0.097560976
Hemangioma	Cancer	0.391304348
Hemangioma	Tuberculosis	0.086581804
Hemangioma	Prader-willi syndrome	0.109892388
Hemangioma	Acute promyelocytic leukemia	0.12195122
Hemangioma	Heart failure	0.086581804
Hemangioma	Uterine leiomyoma	0.243677156
Hemangioma	Adenocarcinoma	0.173472727
Hemangioma	Lung carcinoma	0.14897652
Hemangioma	Head and neck squamous cell carcinoma	0.14897652
Hemangioma	Psoriatic arthritis	0.14710564
Hemangioma	B-cell lymphoma	0.136363636
Hemangioma	Prostate carcinoma	0.132409048
Hemangioma	Prostatic neoplasms	0.04
Hemangioma	Malignant glioma	0.210270095
Hemangioma	Epstein-barr virus infections	0
Hemangioma	Stomach cancer	0.173472727
Hemangioma	Urinary bladder cancer	0.173472727
Hemangioma	Colon carcinoma	0.113285175
Hemangioma	Gallbladder cancer	0.14897652

Hemangioma	Liposarcoma	0.132409048
Hemangioma	Meningioma	0.333333333
Hemangioma	Uterine cervical neoplasm	0.14897652
Hemangioma	Renal carcinoma	0.14897652
Hemangioma	Lung small cell carcinoma	0.132409048
Hemangioma	Mouth neoplasms	0.173472727
Hemangioma	Lymphosarcoma	0.171428571
Hemangioma	Breast neoplasms	0.083333333
Myasthenia gravis	Myasthenia gravis	0
Myasthenia gravis	Pneumonia	0.089268115
Myasthenia gravis	Pediatric neuroblastoma	0.025084784
Myasthenia gravis	Leukemia lymphoblastic acute	0.034482759
Myasthenia gravis	Tongue squamous cell carcinoma	0.025084784
Myasthenia gravis	Melanoma	0.047041171
Myasthenia gravis	Nonalcoholic fatty liver disease	0
Myasthenia gravis	Epithelial ovarian carcinoma	0
Myasthenia gravis	Herpes simplex keratitis	0
Myasthenia gravis	Dysregulated immunity	0.290322581
Myasthenia gravis	Pre-eclampsia	0.072418828
Myasthenia gravis	Chronic obstructive pulmonary disease	0.072418828
Myasthenia gravis	Lung adenocarcinoma	0.02182825
Myasthenia gravis	T-cell acute lymphoblastic leukemia	0.03030303
Myasthenia gravis	Chronic myeloid leukemia	0.02182825
Myasthenia gravis	Ovarian clear cell carcinoma	0.018013381
Myasthenia gravis	Primary breast cancer	0.036757459
Myasthenia gravis	Wilms tumor	0.029819518
Myasthenia gravis	Colon and rectal adenocarcinoma	0.025084784
Myasthenia gravis	Uveal melanoma	0.02182825
Myasthenia gravis	Hypopharyngeal cancer	0.029819518
Myasthenia gravis	Cardiac hypertrophy	0
Myasthenia gravis	Hepatic carcinoma	0
Myasthenia gravis	Cancer	0.086536031
Myasthenia gravis	Tuberculosis	0.047041171
Myasthenia gravis	Prader-willi syndrome	0.062546377
Myasthenia gravis	Acute promyelocytic leukemia	0.019576356
Myasthenia gravis	Heart failure	0.114242844
Myasthenia gravis	Uterine leiomyoma	0.025084784
Myasthenia gravis	Adenocarcinoma	0.036757459
Myasthenia gravis	Lung carcinoma	0.029819518
Myasthenia gravis	Head and neck squamous cell carcinoma	0.029819518
Myasthenia gravis	Psoriatic arthritis	0.086536031
Myasthenia gravis	B-cell lymphoma	0.030487805
Myasthenia gravis	Prostate carcinoma	0.025084784
Myasthenia gravis	Prostatic neoplasms	0
Myasthenia gravis	Malignant glioma	0.047041171
Myasthenia gravis	Epstein-barr virus infections	0
Myasthenia gravis	Stomach cancer	0.036757459
Myasthenia gravis	Urinary bladder cancer	0.036757459
Myasthenia gravis	Colon carcinoma	0.019576356
Myasthenia gravis	Gallbladder cancer	0.029819518
Myasthenia gravis	Liposarcoma	0.025084784
Myasthenia gravis	Meningioma	0.05
Myasthenia gravis	Uterine cervical neoplasm	0.029819518
Myasthenia gravis	Renal carcinoma	0.029819518
Myasthenia gravis	Lung small cell carcinoma	0.025084784
Myasthenia gravis	Mouth neoplasms	0.036757459
Myasthenia gravis	Lymphosarcoma	0.034883721
Myasthenia gravis	Breast neoplasms	0

Pneumonia	Pneumonia	0
Pneumonia	Pediatric neuroblastoma	0.041172339
Pneumonia	Leukemia lymphoblastic acute	0.036761943
Pneumonia	Tongue squamous cell carcinoma	0.041172339
Pneumonia	Melanoma	0.071429946
Pneumonia	Nonalcoholic fatty liver disease	0
Pneumonia	Epithelial ovarian carcinoma	0
Pneumonia	Herpes simplex keratitis	0
Pneumonia	Dysregulated immunity	0
Pneumonia	Pre-eclampsia	0.115648379
Pneumonia	Chronic obstructive pulmonary disease	0.549999175
Pneumonia	Lung adenocarcinoma	0.036761943
Pneumonia	T-cell acute lymphoblastic leukemia	0.031620295
Pneumonia	Chronic myeloid leukemia	0.036761943
Pneumonia	Ovarian clear cell carcinoma	0.031620295
Pneumonia	Primary breast cancer	0.057143926
Pneumonia	Wilms tumor	0.047619921
Pneumonia	Colon and rectal adenocarcinoma	0.041172339
Pneumonia	Uveal melanoma	0.036761943
Pneumonia	Hypopharyngeal cancer	0.047619921
Pneumonia	Cardiac hypertrophy	0
Pneumonia	Hepatic carcinoma	0
Pneumonia	Cancer	0.128249503
Pneumonia	Tuberculosis	0.071429946
Pneumonia	Prader-willi syndrome	0.093360272
Pneumonia	Acute promyelocytic leukemia	0.033723621
Pneumonia	Heart failure	0.173472727
Pneumonia	Uterine leiomyoma	0.041172339
Pneumonia	Adenocarcinoma	0.057143926
Pneumonia	Lung carcinoma	0.211640212
Pneumonia	Head and neck squamous cell carcinoma	0.047619921
Pneumonia	Psoriatic arthritis	0.128249503
Pneumonia	B-cell lymphoma	0.036761943
Pneumonia	Prostate carcinoma	0.041172339
Pneumonia	Prostatic neoplasms	0
Pneumonia	Malignant glioma	0.071429946
Pneumonia	Epstein-barr virus infections	0
Pneumonia	Stomach cancer	0.057143926
Pneumonia	Urinary bladder cancer	0.057143926
Pneumonia	Colon carcinoma	0.033723621
Pneumonia	Gallbladder cancer	0.047619921
Pneumonia	Liposarcoma	0.041172339
Pneumonia	Meningioma	0.047619921
Pneumonia	Uterine cervical neoplasm	0.047619921
Pneumonia	Renal carcinoma	0.047619921
Pneumonia	Lung small cell carcinoma	0.211640212
Pneumonia	Mouth neoplasms	0.057143926
Pneumonia	Lymphosarcoma	0
Pneumonia	Breast neoplasms	0
Pediatric neuroblastoma	Pediatric neuroblastoma	0
Pediatric neuroblastoma	Leukemia lymphoblastic acute	0.163074998
Pediatric neuroblastoma	Tongue squamous cell carcinoma	0.193613418
Pediatric neuroblastoma	Melanoma	0.243677156
Pediatric neuroblastoma	Nonalcoholic fatty liver disease	0
Pediatric neuroblastoma	Epithelial ovarian carcinoma	0
Pediatric neuroblastoma	Herpes simplex keratitis	0
Pediatric neuroblastoma	Dysregulated immunity	0
Pediatric neuroblastoma	Pre-eclampsia	0.032258637

Pediatric neuroblastoma	Chronic obstructive pulmonary disease	0.032258637
Pediatric neuroblastoma	Lung adenocarcinoma	0.163074998
Pediatric neuroblastoma	T-cell acute lymphoblastic leukemia	0.12745019
Pediatric neuroblastoma	Chronic myeloid leukemia	0.163074998
Pediatric neuroblastoma	Ovarian clear cell carcinoma	0.12745019
Pediatric neuroblastoma	Primary breast cancer	0.304051121
Pediatric neuroblastoma	Wilms tumor	0.23822486
Pediatric neuroblastoma	Colon and rectal adenocarcinoma	0.193613418
Pediatric neuroblastoma	Uveal melanoma	0.255046685
Pediatric neuroblastoma	Hypopharyngeal cancer	0.23822486
Pediatric neuroblastoma	Cardiac hypertrophy	0
Pediatric neuroblastoma	Hepatic carcinoma	0
Pediatric neuroblastoma	Cancer	0.479833079
Pediatric neuroblastoma	Tuberculosis	0.054521373
Pediatric neuroblastoma	Prader-willi syndrome	0.07496322
Pediatric neuroblastoma	Acute promyelocytic leukemia	0.142026452
Pediatric neuroblastoma	Heart failure	0.054521373
Pediatric neuroblastoma	Uterine leiomyoma	0.063671527
Pediatric neuroblastoma	Adenocarcinoma	0.184015148
Pediatric neuroblastoma	Lung carcinoma	0.23822486
Pediatric neuroblastoma	Head and neck squamous cell carcinoma	0.23822486
Pediatric neuroblastoma	Psoriatic arthritis	0.107359913
Pediatric neuroblastoma	B-cell lymphoma	0.163074998
Pediatric neuroblastoma	Prostate carcinoma	0.193613418
Pediatric neuroblastoma	Prostatic neoplasms	0
Pediatric neuroblastoma	Malignant glioma	0.243677156
Pediatric neuroblastoma	Epstein-barr virus infections	0
Pediatric neuroblastoma	Stomach cancer	0.304051121
Pediatric neuroblastoma	Urinary bladder cancer	0.304051121
Pediatric neuroblastoma	Colon carcinoma	0.142026452
Pediatric neuroblastoma	Gallbladder cancer	0.23822486
Pediatric neuroblastoma	Liposarcoma	0.193613418
Pediatric neuroblastoma	Meningioma	0.372579866
Pediatric neuroblastoma	Uterine cervical neoplasm	0.23822486
Pediatric neuroblastoma	Renal carcinoma	0.23822486
Pediatric neuroblastoma	Lung small cell carcinoma	0.193613418
Pediatric neuroblastoma	Mouth neoplasms	0.304051121
Pediatric neuroblastoma	Lymphosarcoma	0
Pediatric neuroblastoma	Breast neoplasms	0
Leukemia lymphoblastic acute	Leukemia lymphoblastic acute	0
Leukemia lymphoblastic acute	Tongue squamous cell carcinoma	0.163074998
Leukemia lymphoblastic acute	Melanoma	0.222834703
Leukemia lymphoblastic acute	Nonalcoholic fatty liver disease	0
Leukemia lymphoblastic acute	Epithelial ovarian carcinoma	0.057416268
Leukemia lymphoblastic acute	Herpes simplex keratitis	0
Leukemia lymphoblastic acute	Dysregulated immunity	0.298245614
Leukemia lymphoblastic acute	Pre-eclampsia	0.028013277
Leukemia lymphoblastic acute	Chronic obstructive pulmonary disease	0.028013277
Leukemia lymphoblastic acute	Lung adenocarcinoma	0.133086931
Leukemia lymphoblastic acute	T-cell acute lymphoblastic leukemia	0.506668767
Leukemia lymphoblastic acute	Chronic myeloid leukemia	0.468554247
Leukemia lymphoblastic acute	Ovarian clear cell carcinoma	0.098097872
Leukemia lymphoblastic acute	Primary breast cancer	0.271481054
Leukemia lymphoblastic acute	Wilms tumor	0.206873557
Leukemia lymphoblastic acute	Colon and rectal adenocarcinoma	0.163074998
Leukemia lymphoblastic acute	Uveal melanoma	0.133086931
Leukemia lymphoblastic acute	Hypopharyngeal cancer	0.206873557
Leukemia lymphoblastic acute	Cardiac hypertrophy	0

Leukemia lymphoblastic acute	Hepatic carcinoma	0.053763441
Leukemia lymphoblastic acute	Cancer	0.454209032
Leukemia lymphoblastic acute	Tuberculosis	0.049857993
Leukemia lymphoblastic acute	Prader-willi syndrome	0.069898901
Leukemia lymphoblastic acute	Acute promyelocytic leukemia	0.395774731
Leukemia lymphoblastic acute	Heart failure	0.049857993
Leukemia lymphoblastic acute	Uterine leiomyoma	0.083333333
Leukemia lymphoblastic acute	Adenocarcinoma	0.164303377
Leukemia lymphoblastic acute	Lung carcinoma	0.206873557
Leukemia lymphoblastic acute	Head and neck squamous cell carcinoma	0.206873557
Leukemia lymphoblastic acute	Psoriatic arthritis	0.101626678
Leukemia lymphoblastic acute	B-cell lymphoma	0.315372824
Leukemia lymphoblastic acute	Prostate carcinoma	0.163074998
Leukemia lymphoblastic acute	Prostatic neoplasms	0.023255814
Leukemia lymphoblastic acute	Malignant glioma	0.222834703
Leukemia lymphoblastic acute	Epstein-barr virus infections	0
Leukemia lymphoblastic acute	Stomach cancer	0.271481054
Leukemia lymphoblastic acute	Urinary bladder cancer	0.271481054
Leukemia lymphoblastic acute	Colon carcinoma	0.112414826
Leukemia lymphoblastic acute	Gallbladder cancer	0.206873557
Leukemia lymphoblastic acute	Liposarcoma	0.163074998
Leukemia lymphoblastic acute	Meningioma	0.206873557
Leukemia lymphoblastic acute	Uterine cervical neoplasm	0.206873557
Leukemia lymphoblastic acute	Renal carcinoma	0.206873557
Leukemia lymphoblastic acute	Lung small cell carcinoma	0.163074998
Leukemia lymphoblastic acute	Mouth neoplasms	0.271481054
Leukemia lymphoblastic acute	Lymphosarcoma	0.358024691
Leukemia lymphoblastic acute	Breast neoplasms	0.060240964
Tongue squamous cell carcinoma	Tongue squamous cell carcinoma	0
Tongue squamous cell carcinoma	Melanoma	0.243677156
Tongue squamous cell carcinoma	Nonalcoholic fatty liver disease	0
Tongue squamous cell carcinoma	Epithelial ovarian carcinoma	0
Tongue squamous cell carcinoma	Herpes simplex keratitis	0
Tongue squamous cell carcinoma	Dysregulated immunity	0
Tongue squamous cell carcinoma	Pre-eclampsia	0.032258637
Tongue squamous cell carcinoma	Chronic obstructive pulmonary disease	0.032258637
Tongue squamous cell carcinoma	Lung adenocarcinoma	0.163074998
Tongue squamous cell carcinoma	T-cell acute lymphoblastic leukemia	0.12745019
Tongue squamous cell carcinoma	Chronic myeloid leukemia	0.163074998
Tongue squamous cell carcinoma	Ovarian clear cell carcinoma	0.12745019
Tongue squamous cell carcinoma	Primary breast cancer	0.304051121
Tongue squamous cell carcinoma	Wilms tumor	0.23822486
Tongue squamous cell carcinoma	Colon and rectal adenocarcinoma	0.302808285
Tongue squamous cell carcinoma	Uveal melanoma	0.163074998
Tongue squamous cell carcinoma	Hypopharyngeal cancer	0.372579866
Tongue squamous cell carcinoma	Cardiac hypertrophy	0
Tongue squamous cell carcinoma	Hepatic carcinoma	0
Tongue squamous cell carcinoma	Cancer	0.479833079
Tongue squamous cell carcinoma	Tuberculosis	0.054521373
Tongue squamous cell carcinoma	Prader-willi syndrome	0.07496322
Tongue squamous cell carcinoma	Acute promyelocytic leukemia	0.142026452
Tongue squamous cell carcinoma	Heart failure	0.054521373
Tongue squamous cell carcinoma	Uterine leiomyoma	0.063671527
Tongue squamous cell carcinoma	Adenocarcinoma	0.184015148
Tongue squamous cell carcinoma	Lung carcinoma	0.23822486
Tongue squamous cell carcinoma	Head and neck squamous cell carcinoma	0.23822486
Tongue squamous cell carcinoma	Psoriatic arthritis	0.107359913
Tongue squamous cell carcinoma	B-cell lymphoma	0.163074998

Tongue squamous cell carcinoma	Prostate carcinoma	0.193613418
Tongue squamous cell carcinoma	Prostatic neoplasms	0
Tongue squamous cell carcinoma	Malignant glioma	0.243677156
Tongue squamous cell carcinoma	Epstein-barr virus infections	0
Tongue squamous cell carcinoma	Stomach cancer	0.475531084
Tongue squamous cell carcinoma	Urinary bladder cancer	0.304051121
Tongue squamous cell carcinoma	Colon carcinoma	0.222127095
Tongue squamous cell carcinoma	Gallbladder cancer	0.372579866
Tongue squamous cell carcinoma	Liposarcoma	0.193613418
Tongue squamous cell carcinoma	Meningioma	0.23822486
Tongue squamous cell carcinoma	Uterine cervical neoplasm	0.23822486
Tongue squamous cell carcinoma	Renal carcinoma	0.23822486
Tongue squamous cell carcinoma	Lung small cell carcinoma	0.193613418
Tongue squamous cell carcinoma	Mouth neoplasms	0.720502458
Tongue squamous cell carcinoma	Lymphosarcoma	0
Tongue squamous cell carcinoma	Breast neoplasms	0
Melanoma	Melanoma	0
Melanoma	Nonalcoholic fatty liver disease	0
Melanoma	Epithelial ovarian carcinoma	0.082191781
Melanoma	Herpes simplex keratitis	0
Melanoma	Dysregulated immunity	0
Melanoma	Pre-eclampsia	0.061343273
Melanoma	Chronic obstructive pulmonary disease	0.061343273
Melanoma	Lung adenocarcinoma	0.222834703
Melanoma	T-cell acute lymphoblastic leukemia	0.198550565
Melanoma	Chronic myeloid leukemia	0.222834703
Melanoma	Ovarian clear cell carcinoma	0.198550565
Melanoma	Primary breast cancer	0.319248128
Melanoma	Wilms tumor	0.274166874
Melanoma	Colon and rectal adenocarcinoma	0.243677156
Melanoma	Uveal melanoma	0.222834703
Melanoma	Hypopharyngeal cancer	0.274166874
Melanoma	Cardiac hypertrophy	0
Melanoma	Hepatic carcinoma	0.081632653
Melanoma	Cancer	0.657472144
Melanoma	Tuberculosis	0.086581804
Melanoma	Prader-willi syndrome	0.109892388
Melanoma	Acute promyelocytic leukemia	0.208482801
Melanoma	Heart failure	0.086581804
Melanoma	Uterine leiomyoma	0.132409048
Melanoma	Adenocarcinoma	0.527498701
Melanoma	Lung carcinoma	0.274166874
Melanoma	Head and neck squamous cell carcinoma	0.274166874
Melanoma	Psoriatic arthritis	0.14710564
Melanoma	B-cell lymphoma	0.222834703
Melanoma	Prostate carcinoma	0.243677156
Melanoma	Prostatic neoplasms	0.032967033
Melanoma	Malignant glioma	0.639392737
Melanoma	Epstein-barr virus infections	0
Melanoma	Stomach cancer	0.319248128
Melanoma	Urinary bladder cancer	0.319248128
Melanoma	Colon carcinoma	0.208482801
Melanoma	Gallbladder cancer	0.274166874
Melanoma	Liposarcoma	0.243677156
Melanoma	Meningioma	0.274166874
Melanoma	Uterine cervical neoplasm	0.274166874
Melanoma	Renal carcinoma	0.274166874
Melanoma	Lung small cell carcinoma	0.243677156

Melanoma	Mouth neoplasms	0.319248128
Melanoma	Lymphosarcoma	0.139534884
Melanoma	Breast neoplasms	0.068181818
Nonalcoholic fatty liver disease	Nonalcoholic fatty liver disease	0
Nonalcoholic fatty liver disease	Epithelial ovarian carcinoma	0
Nonalcoholic fatty liver disease	Herpes simplex keratitis	0
Nonalcoholic fatty liver disease	Dysregulated immunity	0
Nonalcoholic fatty liver disease	Pre-eclampsia	0
Nonalcoholic fatty liver disease	Chronic obstructive pulmonary disease	0
Nonalcoholic fatty liver disease	Lung adenocarcinoma	0
Nonalcoholic fatty liver disease	T-cell acute lymphoblastic leukemia	0
Nonalcoholic fatty liver disease	Chronic myeloid leukemia	0
Nonalcoholic fatty liver disease	Ovarian clear cell carcinoma	0
Nonalcoholic fatty liver disease	Primary breast cancer	0
Nonalcoholic fatty liver disease	Wilms tumor	0
Nonalcoholic fatty liver disease	Colon and rectal adenocarcinoma	0.035502959
Nonalcoholic fatty liver disease	Uveal melanoma	0
Nonalcoholic fatty liver disease	Hypopharyngeal cancer	0
Nonalcoholic fatty liver disease	Cardiac hypertrophy	0
Nonalcoholic fatty liver disease	Hepatic carcinoma	0.146341463
Nonalcoholic fatty liver disease	Cancer	0
Nonalcoholic fatty liver disease	Tuberculosis	0
Nonalcoholic fatty liver disease	Prader-willi syndrome	0
Nonalcoholic fatty liver disease	Acute promyelocytic leukemia	0
Nonalcoholic fatty liver disease	Heart failure	0
Nonalcoholic fatty liver disease	Uterine leiomyoma	0
Nonalcoholic fatty liver disease	Adenocarcinoma	0
Nonalcoholic fatty liver disease	Lung carcinoma	0
Nonalcoholic fatty liver disease	Head and neck squamous cell carcinoma	0
Nonalcoholic fatty liver disease	Psoriatic arthritis	0
Nonalcoholic fatty liver disease	B-cell lymphoma	0
Nonalcoholic fatty liver disease	Prostate carcinoma	0
Nonalcoholic fatty liver disease	Prostatic neoplasms	0
Nonalcoholic fatty liver disease	Malignant glioma	0
Nonalcoholic fatty liver disease	Epstein-barr virus infections	0
Nonalcoholic fatty liver disease	Stomach cancer	0.053333333
Nonalcoholic fatty liver disease	Urinary bladder cancer	0
Nonalcoholic fatty liver disease	Colon carcinoma	0
Nonalcoholic fatty liver disease	Gallbladder cancer	0.053333333
Nonalcoholic fatty liver disease	Liposarcoma	0
Nonalcoholic fatty liver disease	Meningioma	0
Nonalcoholic fatty liver disease	Uterine cervical neoplasm	0
Nonalcoholic fatty liver disease	Renal carcinoma	0
Nonalcoholic fatty liver disease	Lung small cell carcinoma	0
Nonalcoholic fatty liver disease	Mouth neoplasms	0
Nonalcoholic fatty liver disease	Lymphosarcoma	0
Nonalcoholic fatty liver disease	Breast neoplasms	0
Epithelial ovarian carcinoma	Epithelial ovarian carcinoma	0
Epithelial ovarian carcinoma	Herpes simplex keratitis	0
Epithelial ovarian carcinoma	Dysregulated immunity	0
Epithelial ovarian carcinoma	Pre-eclampsia	0.026737968
Epithelial ovarian carcinoma	Chronic obstructive pulmonary disease	0
Epithelial ovarian carcinoma	Lung adenocarcinoma	0.231818182
Epithelial ovarian carcinoma	T-cell acute lymphoblastic leukemia	0.045
Epithelial ovarian carcinoma	Chronic myeloid leukemia	0.054794521
Epithelial ovarian carcinoma	Ovarian clear cell carcinoma	0
Epithelial ovarian carcinoma	Primary breast cancer	0
Epithelial ovarian carcinoma	Wilms tumor	0.157894737

Epithelial ovarian carcinoma	Colon and rectal adenocarcinoma	0.038135593
Epithelial ovarian carcinoma	Uveal melanoma	0
Epithelial ovarian carcinoma	Hypopharyngeal cancer	0.04368932
Epithelial ovarian carcinoma	Cardiac hypertrophy	0
Epithelial ovarian carcinoma	Hepatic carcinoma	0.233766234
Epithelial ovarian carcinoma	Cancer	0.213836478
Epithelial ovarian carcinoma	Tuberculosis	0
Epithelial ovarian carcinoma	Prader-willi syndrome	0
Epithelial ovarian carcinoma	Acute promyelocytic leukemia	0.047368421
Epithelial ovarian carcinoma	Heart failure	0
Epithelial ovarian carcinoma	Uterine leiomyoma	0.063492063
Epithelial ovarian carcinoma	Adenocarcinoma	0.317460317
Epithelial ovarian carcinoma	Lung carcinoma	0.034307497
Epithelial ovarian carcinoma	Head and neck squamous cell carcinoma	0.276497696
Epithelial ovarian carcinoma	Psoriatic arthritis	0
Epithelial ovarian carcinoma	B-cell lymphoma	0.060301508
Epithelial ovarian carcinoma	Prostate carcinoma	0
Epithelial ovarian carcinoma	Prostatic neoplasms	0.110599078
Epithelial ovarian carcinoma	Malignant glioma	0.136585366
Epithelial ovarian carcinoma	Epstein-barr virus infections	0
Epithelial ovarian carcinoma	Stomach cancer	0.055299539
Epithelial ovarian carcinoma	Urinary bladder cancer	0.147982063
Epithelial ovarian carcinoma	Colon carcinoma	0
Epithelial ovarian carcinoma	Gallbladder cancer	0.055299539
Epithelial ovarian carcinoma	Liposarcoma	0.058536585
Epithelial ovarian carcinoma	Meningioma	0.10212766
Epithelial ovarian carcinoma	Uterine cervical neoplasm	0.20361991
Epithelial ovarian carcinoma	Renal carcinoma	0
Epithelial ovarian carcinoma	Lung small cell carcinoma	0.034307497
Epithelial ovarian carcinoma	Mouth neoplasms	0.085308057
Epithelial ovarian carcinoma	Lymphosarcoma	0.086956522
Epithelial ovarian carcinoma	Breast neoplasms	0.142180095
Herpes simplex keratitis	Herpes simplex keratitis	0
Herpes simplex keratitis	Dysregulated immunity	0
Herpes simplex keratitis	Pre-eclampsia	0
Herpes simplex keratitis	Chronic obstructive pulmonary disease	0
Herpes simplex keratitis	Lung adenocarcinoma	0
Herpes simplex keratitis	T-cell acute lymphoblastic leukemia	0
Herpes simplex keratitis	Chronic myeloid leukemia	0
Herpes simplex keratitis	Ovarian clear cell carcinoma	0
Herpes simplex keratitis	Primary breast cancer	0
Herpes simplex keratitis	Wilms tumor	0
Herpes simplex keratitis	Colon and rectal adenocarcinoma	0
Herpes simplex keratitis	Uveal melanoma	0
Herpes simplex keratitis	Hypopharyngeal cancer	0
Herpes simplex keratitis	Cardiac hypertrophy	0
Herpes simplex keratitis	Hepatic carcinoma	0
Herpes simplex keratitis	Cancer	0
Herpes simplex keratitis	Tuberculosis	0
Herpes simplex keratitis	Prader-willi syndrome	0
Herpes simplex keratitis	Acute promyelocytic leukemia	0
Herpes simplex keratitis	Heart failure	0
Herpes simplex keratitis	Uterine leiomyoma	0
Herpes simplex keratitis	Adenocarcinoma	0
Herpes simplex keratitis	Lung carcinoma	0
Herpes simplex keratitis	Head and neck squamous cell carcinoma	0
Herpes simplex keratitis	Psoriatic arthritis	0
Herpes simplex keratitis	B-cell lymphoma	0

Herpes simplex keratitis	Prostate carcinoma	0
Herpes simplex keratitis	Prostatic neoplasms	0
Herpes simplex keratitis	Malignant glioma	0
Herpes simplex keratitis	Epstein-barr virus infections	0.26
Herpes simplex keratitis	Stomach cancer	0
Herpes simplex keratitis	Urinary bladder cancer	0
Herpes simplex keratitis	Colon carcinoma	0
Herpes simplex keratitis	Gallbladder cancer	0
Herpes simplex keratitis	Liposarcoma	0
Herpes simplex keratitis	Meningioma	0
Herpes simplex keratitis	Uterine cervical neoplasm	0
Herpes simplex keratitis	Renal carcinoma	0
Herpes simplex keratitis	Lung small cell carcinoma	0
Herpes simplex keratitis	Mouth neoplasms	0
Herpes simplex keratitis	Lymphosarcoma	0
Herpes simplex keratitis	Breast neoplasms	0
Dysregulated immunity	Dysregulated immunity	0
Dysregulated immunity	Pre-eclampsia	0
Dysregulated immunity	Chronic obstructive pulmonary disease	0
Dysregulated immunity	Lung adenocarcinoma	0
Dysregulated immunity	T-cell acute lymphoblastic leukemia	0.314285714
Dysregulated immunity	Chronic myeloid leukemia	0
Dysregulated immunity	Ovarian clear cell carcinoma	0
Dysregulated immunity	Primary breast cancer	0
Dysregulated immunity	Wilms tumor	0
Dysregulated immunity	Colon and rectal adenocarcinoma	0
Dysregulated immunity	Uveal melanoma	0
Dysregulated immunity	Hypopharyngeal cancer	0
Dysregulated immunity	Cardiac hypertrophy	0
Dysregulated immunity	Hepatic carcinoma	0
Dysregulated immunity	Cancer	0
Dysregulated immunity	Tuberculosis	0
Dysregulated immunity	Prader-willi syndrome	0
Dysregulated immunity	Acute promyelocytic leukemia	0
Dysregulated immunity	Heart failure	0
Dysregulated immunity	Uterine leiomyoma	0
Dysregulated immunity	Adenocarcinoma	0
Dysregulated immunity	Lung carcinoma	0
Dysregulated immunity	Head and neck squamous cell carcinoma	0
Dysregulated immunity	Psoriatic arthritis	0
Dysregulated immunity	B-cell lymphoma	0.317307692
Dysregulated immunity	Prostate carcinoma	0
Dysregulated immunity	Prostatic neoplasms	0
Dysregulated immunity	Malignant glioma	0
Dysregulated immunity	Epstein-barr virus infections	0
Dysregulated immunity	Stomach cancer	0
Dysregulated immunity	Urinary bladder cancer	0
Dysregulated immunity	Colon carcinoma	0
Dysregulated immunity	Gallbladder cancer	0
Dysregulated immunity	Liposarcoma	0
Dysregulated immunity	Meningioma	0
Dysregulated immunity	Uterine cervical neoplasm	0
Dysregulated immunity	Renal carcinoma	0
Dysregulated immunity	Lung small cell carcinoma	0
Dysregulated immunity	Mouth neoplasms	0
Dysregulated immunity	Lymphosarcoma	0.303571429
Dysregulated immunity	Breast neoplasms	0
Pre-eclampsia	Pre-eclampsia	0

Pre-eclampsia	Chronic obstructive pulmonary disease	0.093408273
Pre-eclampsia	Lung adenocarcinoma	0.028013277
Pre-eclampsia	T-cell acute lymphoblastic leukemia	0.023062118
Pre-eclampsia	Chronic myeloid leukemia	0.028013277
Pre-eclampsia	Ovarian clear cell carcinoma	0.023062118
Pre-eclampsia	Primary breast cancer	0.047619921
Pre-eclampsia	Wilms tumor	0.03846223
Pre-eclampsia	Colon and rectal adenocarcinoma	0.032258637
Pre-eclampsia	Uveal melanoma	0.028013277
Pre-eclampsia	Hypopharyngeal cancer	0.03846223
Pre-eclampsia	Cardiac hypertrophy	0
Pre-eclampsia	Hepatic carcinoma	0
Pre-eclampsia	Cancer	0.115768709
Pre-eclampsia	Tuberculosis	0.061343273
Pre-eclampsia	Prader-willi syndrome	0.082379097
Pre-eclampsia	Acute promyelocytic leukemia	0.025087767
Pre-eclampsia	Heart failure	0.274166874
Pre-eclampsia	Uterine leiomyoma	0.032258637
Pre-eclampsia	Adenocarcinoma	0.047619921
Pre-eclampsia	Lung carcinoma	0.03846223
Pre-eclampsia	Head and neck squamous cell carcinoma	0.03846223
Pre-eclampsia	Psoriatic arthritis	0.115768709
Pre-eclampsia	B-cell lymphoma	0.028013277
Pre-eclampsia	Prostate carcinoma	0.032258637
Pre-eclampsia	Prostatic neoplasms	0
Pre-eclampsia	Malignant glioma	0.061343273
Pre-eclampsia	Epstein-barr virus infections	0
Pre-eclampsia	Stomach cancer	0.047619921
Pre-eclampsia	Urinary bladder cancer	0.047619921
Pre-eclampsia	Colon carcinoma	0.025087767
Pre-eclampsia	Gallbladder cancer	0.03846223
Pre-eclampsia	Liposarcoma	0.032258637
Pre-eclampsia	Meningioma	0.03846223
Pre-eclampsia	Uterine cervical neoplasm	0.03846223
Pre-eclampsia	Renal carcinoma	0.03846223
Pre-eclampsia	Lung small cell carcinoma	0.032258637
Pre-eclampsia	Mouth neoplasms	0.047619921
Pre-eclampsia	Lymphosarcoma	0
Pre-eclampsia	Breast neoplasms	0
Chronic obstructive pulmonary disease	Chronic obstructive pulmonary disease	0
Chronic obstructive pulmonary disease	Lung adenocarcinoma	0.028013277
Chronic obstructive pulmonary disease	T-cell acute lymphoblastic leukemia	0.023062118
Chronic obstructive pulmonary disease	Chronic myeloid leukemia	0.028013277
Chronic obstructive pulmonary disease	Ovarian clear cell carcinoma	0.023062118
Chronic obstructive pulmonary disease	Primary breast cancer	0.047619921
Chronic obstructive pulmonary disease	Wilms tumor	0.03846223
Chronic obstructive pulmonary disease	Colon and rectal adenocarcinoma	0.032258637
Chronic obstructive pulmonary disease	Uveal melanoma	0.028013277
Chronic obstructive pulmonary disease	Hypopharyngeal cancer	0.03846223
Chronic obstructive pulmonary disease	Cardiac hypertrophy	0
Chronic obstructive pulmonary disease	Hepatic carcinoma	0
Chronic obstructive pulmonary disease	Cancer	0.115768709
Chronic obstructive pulmonary disease	Tuberculosis	0.061343273
Chronic obstructive pulmonary disease	Prader-willi syndrome	0.082379097
Chronic obstructive pulmonary disease	Acute promyelocytic leukemia	0.025087767
Chronic obstructive pulmonary disease	Heart failure	0.14897652
Chronic obstructive pulmonary disease	Uterine leiomyoma	0.032258637
Chronic obstructive pulmonary disease	Adenocarcinoma	0.047619921

Chronic obstructive pulmonary disease	Lung carcinoma	0.138728324
Chronic obstructive pulmonary disease	Head and neck squamous cell carcinoma	0.03846223
Chronic obstructive pulmonary disease	Psoriatic arthritis	0.115768709
Chronic obstructive pulmonary disease	B-cell lymphoma	0.028013277
Chronic obstructive pulmonary disease	Prostate carcinoma	0.032258637
Chronic obstructive pulmonary disease	Prostatic neoplasms	0
Chronic obstructive pulmonary disease	Malignant glioma	0.061343273
Chronic obstructive pulmonary disease	Epstein-barr virus infections	0
Chronic obstructive pulmonary disease	Stomach cancer	0.047619921
Chronic obstructive pulmonary disease	Urinary bladder cancer	0.047619921
Chronic obstructive pulmonary disease	Colon carcinoma	0.025087767
Chronic obstructive pulmonary disease	Gallbladder cancer	0.03846223
Chronic obstructive pulmonary disease	Liposarcoma	0.032258637
Chronic obstructive pulmonary disease	Meningioma	0.03846223
Chronic obstructive pulmonary disease	Uterine cervical neoplasm	0.03846223
Chronic obstructive pulmonary disease	Renal carcinoma	0.03846223
Chronic obstructive pulmonary disease	Lung small cell carcinoma	0.138728324
Chronic obstructive pulmonary disease	Mouth neoplasms	0.047619921
Chronic obstructive pulmonary disease	Lymphosarcoma	0
Chronic obstructive pulmonary disease	Breast neoplasms	0
Lung adenocarcinoma	Lung adenocarcinoma	0
Lung adenocarcinoma	T-cell acute lymphoblastic leukemia	0.098097872
Lung adenocarcinoma	Chronic myeloid leukemia	0.133086931
Lung adenocarcinoma	Ovarian clear cell carcinoma	0.098097872
Lung adenocarcinoma	Primary breast cancer	0.271481054
Lung adenocarcinoma	Wilms tumor	0.206873557
Lung adenocarcinoma	Colon and rectal adenocarcinoma	0.163074998
Lung adenocarcinoma	Uveal melanoma	0.133086931
Lung adenocarcinoma	Hypopharyngeal cancer	0.206873557
Lung adenocarcinoma	Cardiac hypertrophy	0
Lung adenocarcinoma	Hepatic carcinoma	0.350253807
Lung adenocarcinoma	Cancer	0.454209032
Lung adenocarcinoma	Tuberculosis	0.049857993
Lung adenocarcinoma	Prader-willi syndrome	0.069898901
Lung adenocarcinoma	Acute promyelocytic leukemia	0.112414826
Lung adenocarcinoma	Heart failure	0.049857993
Lung adenocarcinoma	Uterine leiomyoma	0.058064516
Lung adenocarcinoma	Adenocarcinoma	0.6
Lung adenocarcinoma	Lung carcinoma	0.7283321
Lung adenocarcinoma	Head and neck squamous cell carcinoma	0.234972678
Lung adenocarcinoma	Psoriatic arthritis	0.101626678
Lung adenocarcinoma	B-cell lymphoma	0.133086931
Lung adenocarcinoma	Prostate carcinoma	0.163074998
Lung adenocarcinoma	Prostatic neoplasms	0.049180328
Lung adenocarcinoma	Malignant glioma	0.222834703
Lung adenocarcinoma	Epstein-barr virus infections	0
Lung adenocarcinoma	Stomach cancer	0.271481054
Lung adenocarcinoma	Urinary bladder cancer	0.271481054
Lung adenocarcinoma	Colon carcinoma	0.112414826
Lung adenocarcinoma	Gallbladder cancer	0.206873557
Lung adenocarcinoma	Liposarcoma	0.163074998
Lung adenocarcinoma	Meningioma	0.206873557
Lung adenocarcinoma	Uterine cervical neoplasm	0.206873557
Lung adenocarcinoma	Renal carcinoma	0.206873557
Lung adenocarcinoma	Lung small cell carcinoma	0.57413213
Lung adenocarcinoma	Mouth neoplasms	0.271481054
Lung adenocarcinoma	Lymphosarcoma	0.086705202
Lung adenocarcinoma	Breast neoplasms	0.152542373

T-cell acute lymphoblastic leukemia	T-cell acute lymphoblastic leukemia	0
T-cell acute lymphoblastic leukemia	Chronic myeloid leukemia	0.345369559
T-cell acute lymphoblastic leukemia	Ovarian clear cell carcinoma	0.063843426
T-cell acute lymphoblastic leukemia	Primary breast cancer	0.233510809
T-cell acute lymphoblastic leukemia	Wilms tumor	0.170310041
T-cell acute lymphoblastic leukemia	Colon and rectal adenocarcinoma	0.12745019
T-cell acute lymphoblastic leukemia	Uveal melanoma	0.098097872
T-cell acute lymphoblastic leukemia	Hypopharyngeal cancer	0.170310041
T-cell acute lymphoblastic leukemia	Cardiac hypertrophy	0
T-cell acute lymphoblastic leukemia	Hepatic carcinoma	0.039548023
T-cell acute lymphoblastic leukemia	Cancer	0.424421816
T-cell acute lymphoblastic leukemia	Tuberculosis	0.044424556
T-cell acute lymphoblastic leukemia	Prader-willi syndrome	0.064003532
T-cell acute lymphoblastic leukemia	Acute promyelocytic leukemia	0.274121366
T-cell acute lymphoblastic leukemia	Heart failure	0.044424556
T-cell acute lymphoblastic leukemia	Uterine leiomyoma	0.066666667
T-cell acute lymphoblastic leukemia	Adenocarcinoma	0.14132336
T-cell acute lymphoblastic leukemia	Lung carcinoma	0.170310041
T-cell acute lymphoblastic leukemia	Head and neck squamous cell carcinoma	0.170310041
T-cell acute lymphoblastic leukemia	Psoriatic arthritis	0.094961959
T-cell acute lymphoblastic leukemia	B-cell lymphoma	0.232460113
T-cell acute lymphoblastic leukemia	Prostate carcinoma	0.12745019
T-cell acute lymphoblastic leukemia	Prostatic neoplasms	0.018404908
T-cell acute lymphoblastic leukemia	Malignant glioma	0.198550565
T-cell acute lymphoblastic leukemia	Epstein-barr virus infections	0
T-cell acute lymphoblastic leukemia	Stomach cancer	0.233510809
T-cell acute lymphoblastic leukemia	Urinary bladder cancer	0.233510809
T-cell acute lymphoblastic leukemia	Colon carcinoma	0.077860721
T-cell acute lymphoblastic leukemia	Gallbladder cancer	0.170310041
T-cell acute lymphoblastic leukemia	Liposarcoma	0.12745019
T-cell acute lymphoblastic leukemia	Meningioma	0.170310041
T-cell acute lymphoblastic leukemia	Uterine cervical neoplasm	0.170310041
T-cell acute lymphoblastic leukemia	Renal carcinoma	0.170310041
T-cell acute lymphoblastic leukemia	Lung small cell carcinoma	0.12745019
T-cell acute lymphoblastic leukemia	Mouth neoplasms	0.233510809
T-cell acute lymphoblastic leukemia	Lymphosarcoma	0.294117647
T-cell acute lymphoblastic leukemia	Breast neoplasms	0.057324841
Chronic myeloid leukemia	Chronic myeloid leukemia	0
Chronic myeloid leukemia	Ovarian clear cell carcinoma	0.098097872
Chronic myeloid leukemia	Primary breast cancer	0.271481054
Chronic myeloid leukemia	Wilms tumor	0.206873557
Chronic myeloid leukemia	Colon and rectal adenocarcinoma	0.163074998
Chronic myeloid leukemia	Uveal melanoma	0.133086931
Chronic myeloid leukemia	Hypopharyngeal cancer	0.206873557
Chronic myeloid leukemia	Cardiac hypertrophy	0
Chronic myeloid leukemia	Hepatic carcinoma	0.051020408
Chronic myeloid leukemia	Cancer	0.454209032
Chronic myeloid leukemia	Tuberculosis	0.049857993
Chronic myeloid leukemia	Prader-willi syndrome	0.069898901
Chronic myeloid leukemia	Acute promyelocytic leukemia	0.580614852
Chronic myeloid leukemia	Heart failure	0.049857993
Chronic myeloid leukemia	Uterine leiomyoma	0.077922078
Chronic myeloid leukemia	Adenocarcinoma	0.164303377
Chronic myeloid leukemia	Lung carcinoma	0.206873557
Chronic myeloid leukemia	Head and neck squamous cell carcinoma	0.206873557
Chronic myeloid leukemia	Psoriatic arthritis	0.101626678
Chronic myeloid leukemia	B-cell lymphoma	0.315372824
Chronic myeloid leukemia	Prostate carcinoma	0.163074998

Chronic myeloid leukemia	Prostatic neoplasms	0.021978022
Chronic myeloid leukemia	Malignant glioma	0.222834703
Chronic myeloid leukemia	Epstein-barr virus infections	0
Chronic myeloid leukemia	Stomach cancer	0.271481054
Chronic myeloid leukemia	Urinary bladder cancer	0.271481054
Chronic myeloid leukemia	Colon carcinoma	0.112414826
Chronic myeloid leukemia	Gallbladder cancer	0.206873557
Chronic myeloid leukemia	Liposarcoma	0.163074998
Chronic myeloid leukemia	Meningioma	0.206873557
Chronic myeloid leukemia	Uterine cervical neoplasm	0.206873557
Chronic myeloid leukemia	Renal carcinoma	0.206873557
Chronic myeloid leukemia	Lung small cell carcinoma	0.163074998
Chronic myeloid leukemia	Mouth neoplasms	0.271481054
Chronic myeloid leukemia	Lymphosarcoma	0.127906977
Chronic myeloid leukemia	Breast neoplasms	0.056818182
Ovarian clear cell carcinoma	Ovarian clear cell carcinoma	0
Ovarian clear cell carcinoma	Primary breast cancer	0.233510809
Ovarian clear cell carcinoma	Wilms tumor	0.170310041
Ovarian clear cell carcinoma	Colon and rectal adenocarcinoma	0.12745019
Ovarian clear cell carcinoma	Uveal melanoma	0.098097872
Ovarian clear cell carcinoma	Hypopharyngeal cancer	0.170310041
Ovarian clear cell carcinoma	Cardiac hypertrophy	0
Ovarian clear cell carcinoma	Hepatic carcinoma	0
Ovarian clear cell carcinoma	Cancer	0.424421816
Ovarian clear cell carcinoma	Tuberculosis	0.044424556
Ovarian clear cell carcinoma	Prader-willi syndrome	0.064003532
Ovarian clear cell carcinoma	Acute promyelocytic leukemia	0.077860721
Ovarian clear cell carcinoma	Heart failure	0.044424556
Ovarian clear cell carcinoma	Uterine leiomyoma	0.04191315
Ovarian clear cell carcinoma	Adenocarcinoma	0.14132336
Ovarian clear cell carcinoma	Lung carcinoma	0.170310041
Ovarian clear cell carcinoma	Head and neck squamous cell carcinoma	0.170310041
Ovarian clear cell carcinoma	Psoriatic arthritis	0.094961959
Ovarian clear cell carcinoma	B-cell lymphoma	0.098097872
Ovarian clear cell carcinoma	Prostate carcinoma	0.199330055
Ovarian clear cell carcinoma	Prostatic neoplasms	0
Ovarian clear cell carcinoma	Malignant glioma	0.198550565
Ovarian clear cell carcinoma	Epstein-barr virus infections	0
Ovarian clear cell carcinoma	Stomach cancer	0.233510809
Ovarian clear cell carcinoma	Urinary bladder cancer	0.233510809
Ovarian clear cell carcinoma	Colon carcinoma	0.077860721
Ovarian clear cell carcinoma	Gallbladder cancer	0.170310041
Ovarian clear cell carcinoma	Liposarcoma	0.12745019
Ovarian clear cell carcinoma	Meningioma	0.170310041
Ovarian clear cell carcinoma	Uterine cervical neoplasm	0.403579513
Ovarian clear cell carcinoma	Renal carcinoma	0.170310041
Ovarian clear cell carcinoma	Lung small cell carcinoma	0.12745019
Ovarian clear cell carcinoma	Mouth neoplasms	0.233510809
Ovarian clear cell carcinoma	Lymphosarcoma	0
Ovarian clear cell carcinoma	Breast neoplasms	0
Primary breast cancer	Primary breast cancer	0
Primary breast cancer	Wilms tumor	0.351665478
Primary breast cancer	Colon and rectal adenocarcinoma	0.304051121
Primary breast cancer	Uveal melanoma	0.271481054
Primary breast cancer	Hypopharyngeal cancer	0.351665478
Primary breast cancer	Cardiac hypertrophy	0
Primary breast cancer	Hepatic carcinoma	0
Primary breast cancer	Cancer	0.573196756

Primary breast cancer	Tuberculosis	0.071429946
Primary breast cancer	Prader-willi syndrome	0.093360272
Primary breast cancer	Acute promyelocytic leukemia	0.24904353
Primary breast cancer	Heart failure	0.071429946
Primary breast cancer	Uterine leiomyoma	0.099989966
Primary breast cancer	Adenocarcinoma	0.255398362
Primary breast cancer	Lung carcinoma	0.351665478
Primary breast cancer	Head and neck squamous cell carcinoma	0.351665478
Primary breast cancer	Psoriatic arthritis	0.128249503
Primary breast cancer	B-cell lymphoma	0.271481054
Primary breast cancer	Prostate carcinoma	0.304051121
Primary breast cancer	Prostatic neoplasms	0
Primary breast cancer	Malignant glioma	0.319248128
Primary breast cancer	Epstein-barr virus infections	0
Primary breast cancer	Stomach cancer	0.421998728
Primary breast cancer	Urinary bladder cancer	0.421998728
Primary breast cancer	Colon carcinoma	0.24904353
Primary breast cancer	Gallbladder cancer	0.351665478
Primary breast cancer	Liposarcoma	0.304051121
Primary breast cancer	Meningioma	0.351665478
Primary breast cancer	Uterine cervical neoplasm	0.351665478
Primary breast cancer	Renal carcinoma	0.351665478
Primary breast cancer	Lung small cell carcinoma	0.304051121
Primary breast cancer	Mouth neoplasms	0.421998728
Primary breast cancer	Lymphosarcoma	0
Primary breast cancer	Breast neoplasms	0
Wilms tumor	Wilms tumor	0
Wilms tumor	Colon and rectal adenocarcinoma	0.23822486
Wilms tumor	Uveal melanoma	0.206873557
Wilms tumor	Hypopharyngeal cancer	0.284037401
Wilms tumor	Cardiac hypertrophy	0
Wilms tumor	Hepatic carcinoma	0.106995885
Wilms tumor	Cancer	0.517415251
Wilms tumor	Tuberculosis	0.061343273
Wilms tumor	Prader-willi syndrome	0.084805654
Wilms tumor	Acute promyelocytic leukemia	0.18526914
Wilms tumor	Heart failure	0.061343273
Wilms tumor	Uterine leiomyoma	0.109452736
Wilms tumor	Adenocarcinoma	0.21283189
Wilms tumor	Lung carcinoma	0.284037401
Wilms tumor	Head and neck squamous cell carcinoma	0.284037401
Wilms tumor	Psoriatic arthritis	0.115768709
Wilms tumor	B-cell lymphoma	0.206873557
Wilms tumor	Prostate carcinoma	0.23822486
Wilms tumor	Prostatic neoplasms	0.148471616
Wilms tumor	Malignant glioma	0.274166874
Wilms tumor	Epstein-barr virus infections	0
Wilms tumor	Stomach cancer	0.351665478
Wilms tumor	Urinary bladder cancer	0.549999175
Wilms tumor	Colon carcinoma	0.18526914
Wilms tumor	Gallbladder cancer	0.284037401
Wilms tumor	Liposarcoma	0.23822486
Wilms tumor	Meningioma	0.284037401
Wilms tumor	Uterine cervical neoplasm	0.284037401
Wilms tumor	Renal carcinoma	0.673076439
Wilms tumor	Lung small cell carcinoma	0.23822486
Wilms tumor	Mouth neoplasms	0.351665478
Wilms tumor	Lymphosarcoma	0.127853881

Wilms tumor	Breast neoplasms	0.152466368
Colon and rectal adenocarcinoma	Colon and rectal adenocarcinoma	0
Colon and rectal adenocarcinoma	Uveal melanoma	0.163074998
Colon and rectal adenocarcinoma	Hypopharyngeal cancer	0.372579866
Colon and rectal adenocarcinoma	Cardiac hypertrophy	0
Colon and rectal adenocarcinoma	Hepatic carcinoma	0.126760563
Colon and rectal adenocarcinoma	Cancer	0.479833079
Colon and rectal adenocarcinoma	Tuberculosis	0.054521373
Colon and rectal adenocarcinoma	Prader-willi syndrome	0.07496322
Colon and rectal adenocarcinoma	Acute promyelocytic leukemia	0.142026452
Colon and rectal adenocarcinoma	Heart failure	0.054521373
Colon and rectal adenocarcinoma	Uterine leiomyoma	0.063671527
Colon and rectal adenocarcinoma	Adenocarcinoma	0.184015148
Colon and rectal adenocarcinoma	Lung carcinoma	0.23822486
Colon and rectal adenocarcinoma	Head and neck squamous cell carcinoma	0.23822486
Colon and rectal adenocarcinoma	Psoriatic arthritis	0.107359913
Colon and rectal adenocarcinoma	B-cell lymphoma	0.163074998
Colon and rectal adenocarcinoma	Prostate carcinoma	0.193613418
Colon and rectal adenocarcinoma	Prostatic neoplasms	0.045226131
Colon and rectal adenocarcinoma	Malignant glioma	0.243677156
Colon and rectal adenocarcinoma	Epstein-barr virus infections	0
Colon and rectal adenocarcinoma	Stomach cancer	0.475531084
Colon and rectal adenocarcinoma	Urinary bladder cancer	0.304051121
Colon and rectal adenocarcinoma	Colon carcinoma	0.733556862
Colon and rectal adenocarcinoma	Gallbladder cancer	0.372579866
Colon and rectal adenocarcinoma	Liposarcoma	0.193613418
Colon and rectal adenocarcinoma	Meningioma	0.23822486
Colon and rectal adenocarcinoma	Uterine cervical neoplasm	0.23822486
Colon and rectal adenocarcinoma	Renal carcinoma	0.23822486
Colon and rectal adenocarcinoma	Lung small cell carcinoma	0.193613418
Colon and rectal adenocarcinoma	Mouth neoplasms	0.475531084
Colon and rectal adenocarcinoma	Lymphosarcoma	0.026455026
Colon and rectal adenocarcinoma	Breast neoplasms	0.139896373
Uveal melanoma	Uveal melanoma	0
Uveal melanoma	Hypopharyngeal cancer	0.206873557
Uveal melanoma	Cardiac hypertrophy	0
Uveal melanoma	Hepatic carcinoma	0
Uveal melanoma	Cancer	0.454209032
Uveal melanoma	Tuberculosis	0.049857993
Uveal melanoma	Prader-willi syndrome	0.069898901
Uveal melanoma	Acute promyelocytic leukemia	0.112414826
Uveal melanoma	Heart failure	0.049857993
Uveal melanoma	Uterine leiomyoma	0.053628691
Uveal melanoma	Adenocarcinoma	0.164303377
Uveal melanoma	Lung carcinoma	0.206873557
Uveal melanoma	Head and neck squamous cell carcinoma	0.206873557
Uveal melanoma	Psoriatic arthritis	0.101626678
Uveal melanoma	B-cell lymphoma	0.133086931
Uveal melanoma	Prostate carcinoma	0.163074998
Uveal melanoma	Prostatic neoplasms	0
Uveal melanoma	Malignant glioma	0.222834703
Uveal melanoma	Epstein-barr virus infections	0
Uveal melanoma	Stomach cancer	0.271481054
Uveal melanoma	Urinary bladder cancer	0.271481054
Uveal melanoma	Colon carcinoma	0.112414826
Uveal melanoma	Gallbladder cancer	0.206873557
Uveal melanoma	Liposarcoma	0.163074998
Uveal melanoma	Meningioma	0.32354693

Uveal melanoma	Uterine cervical neoplasm	0.206873557
Uveal melanoma	Renal carcinoma	0.206873557
Uveal melanoma	Lung small cell carcinoma	0.163074998
Uveal melanoma	Mouth neoplasms	0.271481054
Uveal melanoma	Lymphosarcoma	0
Uveal melanoma	Breast neoplasms	0
Hypopharyngeal cancer	Hypopharyngeal cancer	0
Hypopharyngeal cancer	Cardiac hypertrophy	0
Hypopharyngeal cancer	Hepatic carcinoma	0.049180328
Hypopharyngeal cancer	Cancer	0.517415251
Hypopharyngeal cancer	Tuberculosis	0.061343273
Hypopharyngeal cancer	Prader-willi syndrome	0.082379097
Hypopharyngeal cancer	Acute promyelocytic leukemia	0.18526914
Hypopharyngeal cancer	Heart failure	0.061343273
Hypopharyngeal cancer	Uterine leiomyoma	0.078342404
Hypopharyngeal cancer	Adenocarcinoma	0.21283189
Hypopharyngeal cancer	Lung carcinoma	0.284037401
Hypopharyngeal cancer	Head and neck squamous cell carcinoma	0.284037401
Hypopharyngeal cancer	Psoriatic arthritis	0.115768709
Hypopharyngeal cancer	B-cell lymphoma	0.206873557
Hypopharyngeal cancer	Prostate carcinoma	0.23822486
Hypopharyngeal cancer	Prostatic neoplasms	0.053254438
Hypopharyngeal cancer	Malignant glioma	0.274166874
Hypopharyngeal cancer	Epstein-barr virus infections	0
Hypopharyngeal cancer	Stomach cancer	0.549999175
Hypopharyngeal cancer	Urinary bladder cancer	0.351665478
Hypopharyngeal cancer	Colon carcinoma	0.289757968
Hypopharyngeal cancer	Gallbladder cancer	0.444229946
Hypopharyngeal cancer	Liposarcoma	0.23822486
Hypopharyngeal cancer	Meningioma	0.284037401
Hypopharyngeal cancer	Uterine cervical neoplasm	0.284037401
Hypopharyngeal cancer	Renal carcinoma	0.284037401
Hypopharyngeal cancer	Lung small cell carcinoma	0.23822486
Hypopharyngeal cancer	Mouth neoplasms	0.549999175
Hypopharyngeal cancer	Lymphosarcoma	0.031446541
Hypopharyngeal cancer	Breast neoplasms	0.165644172
Cardiac hypertrophy	Cardiac hypertrophy	0
Cardiac hypertrophy	Hepatic carcinoma	0
Cardiac hypertrophy	Cancer	0
Cardiac hypertrophy	Tuberculosis	0
Cardiac hypertrophy	Prader-willi syndrome	0
Cardiac hypertrophy	Acute promyelocytic leukemia	0
Cardiac hypertrophy	Heart failure	0.342857143
Cardiac hypertrophy	Uterine leiomyoma	0
Cardiac hypertrophy	Adenocarcinoma	0
Cardiac hypertrophy	Lung carcinoma	0
Cardiac hypertrophy	Head and neck squamous cell carcinoma	0
Cardiac hypertrophy	Psoriatic arthritis	0
Cardiac hypertrophy	B-cell lymphoma	0
Cardiac hypertrophy	Prostate carcinoma	0
Cardiac hypertrophy	Prostatic neoplasms	0
Cardiac hypertrophy	Malignant glioma	0
Cardiac hypertrophy	Epstein-barr virus infections	0
Cardiac hypertrophy	Stomach cancer	0
Cardiac hypertrophy	Urinary bladder cancer	0
Cardiac hypertrophy	Colon carcinoma	0
Cardiac hypertrophy	Gallbladder cancer	0
Cardiac hypertrophy	Liposarcoma	0

Cardiac hypertrophy	Meningioma	0
Cardiac hypertrophy	Uterine cervical neoplasm	0
Cardiac hypertrophy	Renal carcinoma	0
Cardiac hypertrophy	Lung small cell carcinoma	0
Cardiac hypertrophy	Mouth neoplasms	0
Cardiac hypertrophy	Lymphosarcoma	0
Cardiac hypertrophy	Breast neoplasms	0
Hepatic carcinoma	Hepatic carcinoma	0
Hepatic carcinoma	Cancer	0.25
Hepatic carcinoma	Tuberculosis	0
Hepatic carcinoma	Prader-willi syndrome	0
Hepatic carcinoma	Acute promyelocytic leukemia	0.041916168
Hepatic carcinoma	Heart failure	0
Hepatic carcinoma	Uterine leiomyoma	0.060240964
Hepatic carcinoma	Adenocarcinoma	0.56626506
Hepatic carcinoma	Lung carcinoma	0.038848921
Hepatic carcinoma	Head and neck squamous cell carcinoma	0.237113402
Hepatic carcinoma	Psoriatic arthritis	0
Hepatic carcinoma	B-cell lymphoma	0.056818182
Hepatic carcinoma	Prostate carcinoma	0
Hepatic carcinoma	Prostatic neoplasms	0.06185567
Hepatic carcinoma	Malignant glioma	0.120879121
Hepatic carcinoma	Epstein-barr virus infections	0
Hepatic carcinoma	Stomach cancer	0.18556701
Hepatic carcinoma	Urinary bladder cancer	0.06
Hepatic carcinoma	Colon carcinoma	0
Hepatic carcinoma	Gallbladder cancer	0.18556701
Hepatic carcinoma	Liposarcoma	0.054945055
Hepatic carcinoma	Meningioma	0.103773585
Hepatic carcinoma	Uterine cervical neoplasm	0.045454545
Hepatic carcinoma	Renal carcinoma	0
Hepatic carcinoma	Lung small cell carcinoma	0.038848921
Hepatic carcinoma	Mouth neoplasms	0.095744681
Hepatic carcinoma	Lymphosarcoma	0.086956522
Hepatic carcinoma	Breast neoplasms	0.159574468
Cancer	Cancer	0
Cancer	Tuberculosis	0.14710564
Cancer	Prader-willi syndrome	0.176370951
Cancer	Acute promyelocytic leukemia	0.436595975
Cancer	Heart failure	0.14710564
Cancer	Uterine leiomyoma	0.361702128
Cancer	Adenocarcinoma	0.573196756
Cancer	Lung carcinoma	0.517415251
Cancer	Head and neck squamous cell carcinoma	0.517415251
Cancer	Psoriatic arthritis	0.223744292
Cancer	B-cell lymphoma	0.454209032
Cancer	Prostate carcinoma	0.479833079
Cancer	Prostatic neoplasms	0.278688525
Cancer	Malignant glioma	0.657472144
Cancer	Epstein-barr virus infections	0
Cancer	Stomach cancer	0.573196756
Cancer	Urinary bladder cancer	0.573196756
Cancer	Colon carcinoma	0.436595975
Cancer	Gallbladder cancer	0.517415251
Cancer	Liposarcoma	0.479833079
Cancer	Meningioma	0.517415251
Cancer	Uterine cervical neoplasm	0.517415251
Cancer	Renal carcinoma	0.517415251

Cancer	Lung small cell carcinoma	0.479833079
Cancer	Mouth neoplasms	0.573196756
Cancer	Lymphosarcoma	0.321428571
Cancer	Breast neoplasms	0.344827586
Tuberculosis	Tuberculosis	0
Tuberculosis	Prader-willi syndrome	0.109892388
Tuberculosis	Acute promyelocytic leukemia	0.046646837
Tuberculosis	Heart failure	0.086581804
Tuberculosis	Uterine leiomyoma	0.054521373
Tuberculosis	Adenocarcinoma	0.071429946
Tuberculosis	Lung carcinoma	0.061343273
Tuberculosis	Head and neck squamous cell carcinoma	0.061343273
Tuberculosis	Psoriatic arthritis	0.14710564
Tuberculosis	B-cell lymphoma	0.049857993
Tuberculosis	Prostate carcinoma	0.054521373
Tuberculosis	Prostatic neoplasms	0
Tuberculosis	Malignant glioma	0.086581804
Tuberculosis	Epstein-barr virus infections	0
Tuberculosis	Stomach cancer	0.071429946
Tuberculosis	Urinary bladder cancer	0.071429946
Tuberculosis	Colon carcinoma	0.046646837
Tuberculosis	Gallbladder cancer	0.061343273
Tuberculosis	Liposarcoma	0.054521373
Tuberculosis	Meningioma	0.061343273
Tuberculosis	Uterine cervical neoplasm	0.061343273
Tuberculosis	Renal carcinoma	0.061343273
Tuberculosis	Lung small cell carcinoma	0.054521373
Tuberculosis	Mouth neoplasms	0.071429946
Tuberculosis	Lymphosarcoma	0
Tuberculosis	Breast neoplasms	0
Prader-willi syndrome	Prader-willi syndrome	0
Prader-willi syndrome	Acute promyelocytic leukemia	0.066414066
Prader-willi syndrome	Heart failure	0.109892388
Prader-willi syndrome	Uterine leiomyoma	0.07496322
Prader-willi syndrome	Adenocarcinoma	0.093360272
Prader-willi syndrome	Lung carcinoma	0.082379097
Prader-willi syndrome	Head and neck squamous cell carcinoma	0.082379097
Prader-willi syndrome	Psoriatic arthritis	0.176370951
Prader-willi syndrome	B-cell lymphoma	0.069898901
Prader-willi syndrome	Prostate carcinoma	0.07496322
Prader-willi syndrome	Prostatic neoplasms	0
Prader-willi syndrome	Malignant glioma	0.109892388
Prader-willi syndrome	Epstein-barr virus infections	0
Prader-willi syndrome	Stomach cancer	0.093360272
Prader-willi syndrome	Urinary bladder cancer	0.093360272
Prader-willi syndrome	Colon carcinoma	0.066414066
Prader-willi syndrome	Gallbladder cancer	0.082379097
Prader-willi syndrome	Liposarcoma	0.07496322
Prader-willi syndrome	Meningioma	0.082379097
Prader-willi syndrome	Uterine cervical neoplasm	0.082379097
Prader-willi syndrome	Renal carcinoma	0.082379097
Prader-willi syndrome	Lung small cell carcinoma	0.07496322
Prader-willi syndrome	Mouth neoplasms	0.093360272
Prader-willi syndrome	Lymphosarcoma	0
Prader-willi syndrome	Breast neoplasms	0
Acute promyelocytic leukemia	Acute promyelocytic leukemia	0
Acute promyelocytic leukemia	Heart failure	0.046646837
Acute promyelocytic leukemia	Uterine leiomyoma	0.072

Acute promyelocytic leukemia	Adenocarcinoma	0.150723937
Acute promyelocytic leukemia	Lung carcinoma	0.18526914
Acute promyelocytic leukemia	Head and neck squamous cell carcinoma	0.18526914
Acute promyelocytic leukemia	Psoriatic arthritis	0.097685857
Acute promyelocytic leukemia	B-cell lymphoma	0.266386647
Acute promyelocytic leukemia	Prostate carcinoma	0.142026452
Acute promyelocytic leukemia	Prostatic neoplasms	0.019607843
Acute promyelocytic leukemia	Malignant glioma	0.208482801
Acute promyelocytic leukemia	Epstein-barr virus infections	0
Acute promyelocytic leukemia	Stomach cancer	0.24904353
Acute promyelocytic leukemia	Urinary bladder cancer	0.24904353
Acute promyelocytic leukemia	Colon carcinoma	0.092000255
Acute promyelocytic leukemia	Gallbladder cancer	0.18526914
Acute promyelocytic leukemia	Liposarcoma	0.142026452
Acute promyelocytic leukemia	Meningioma	0.18526914
Acute promyelocytic leukemia	Uterine cervical neoplasm	0.18526914
Acute promyelocytic leukemia	Renal carcinoma	0.18526914
Acute promyelocytic leukemia	Lung small cell carcinoma	0.142026452
Acute promyelocytic leukemia	Mouth neoplasms	0.24904353
Acute promyelocytic leukemia	Lymphosarcoma	0.104895105
Acute promyelocytic leukemia	Breast neoplasms	0.06122449
Heart failure	Heart failure	0
Heart failure	Uterine leiomyoma	0.054521373
Heart failure	Adenocarcinoma	0.071429946
Heart failure	Lung carcinoma	0.061343273
Heart failure	Head and neck squamous cell carcinoma	0.061343273
Heart failure	Psoriatic arthritis	0.14710564
Heart failure	B-cell lymphoma	0.049857993
Heart failure	Prostate carcinoma	0.054521373
Heart failure	Prostatic neoplasms	0
Heart failure	Malignant glioma	0.086581804
Heart failure	Epstein-barr virus infections	0
Heart failure	Stomach cancer	0.071429946
Heart failure	Urinary bladder cancer	0.071429946
Heart failure	Colon carcinoma	0.046646837
Heart failure	Gallbladder cancer	0.061343273
Heart failure	Liposarcoma	0.054521373
Heart failure	Meningioma	0.061343273
Heart failure	Uterine cervical neoplasm	0.061343273
Heart failure	Renal carcinoma	0.061343273
Heart failure	Lung small cell carcinoma	0.054521373
Heart failure	Mouth neoplasms	0.071429946
Heart failure	Lymphosarcoma	0
Heart failure	Breast neoplasms	0
Uterine leiomyoma	Uterine leiomyoma	0
Uterine leiomyoma	Adenocarcinoma	0.099989966
Uterine leiomyoma	Lung carcinoma	0.078342404
Uterine leiomyoma	Head and neck squamous cell carcinoma	0.078947368
Uterine leiomyoma	Psoriatic arthritis	0.107359913
Uterine leiomyoma	B-cell lymphoma	0.089552239
Uterine leiomyoma	Prostate carcinoma	0.063671527
Uterine leiomyoma	Prostatic neoplasms	0.026315789
Uterine leiomyoma	Malignant glioma	0.132409048
Uterine leiomyoma	Epstein-barr virus infections	0
Uterine leiomyoma	Stomach cancer	0.099989966
Uterine leiomyoma	Urinary bladder cancer	0.099989966
Uterine leiomyoma	Colon carcinoma	0.046706685
Uterine leiomyoma	Gallbladder cancer	0.078342404

Uterine leiomyoma	Liposarcoma	0.2
Uterine leiomyoma	Meningioma	0.105882353
Uterine leiomyoma	Uterine cervical neoplasm	0.078342404
Uterine leiomyoma	Renal carcinoma	0.078342404
Uterine leiomyoma	Lung small cell carcinoma	0.063671527
Uterine leiomyoma	Mouth neoplasms	0.099989966
Uterine leiomyoma	Lymphosarcoma	0.126760563
Uterine leiomyoma	Breast neoplasms	0.068493151
Adenocarcinoma	Adenocarcinoma	0
Adenocarcinoma	Lung carcinoma	0.21283189
Adenocarcinoma	Head and neck squamous cell carcinoma	0.315789474
Adenocarcinoma	Psoriatic arthritis	0.128249503
Adenocarcinoma	B-cell lymphoma	0.164303377
Adenocarcinoma	Prostate carcinoma	0.184015148
Adenocarcinoma	Prostatic neoplasms	0.026315789
Adenocarcinoma	Malignant glioma	0.527498701
Adenocarcinoma	Epstein-barr virus infections	0
Adenocarcinoma	Stomach cancer	0.255398362
Adenocarcinoma	Urinary bladder cancer	0.255398362
Adenocarcinoma	Colon carcinoma	0.150723937
Adenocarcinoma	Gallbladder cancer	0.21283189
Adenocarcinoma	Liposarcoma	0.184015148
Adenocarcinoma	Meningioma	0.21283189
Adenocarcinoma	Uterine cervical neoplasm	0.21283189
Adenocarcinoma	Renal carcinoma	0.21283189
Adenocarcinoma	Lung small cell carcinoma	0.184015148
Adenocarcinoma	Mouth neoplasms	0.255398362
Adenocarcinoma	Lymphosarcoma	0.126760563
Adenocarcinoma	Breast neoplasms	0.068493151
Lung carcinoma	Lung carcinoma	0
Lung carcinoma	Head and neck squamous cell carcinoma	0.284037401
Lung carcinoma	Psoriatic arthritis	0.115768709
Lung carcinoma	B-cell lymphoma	0.206873557
Lung carcinoma	Prostate carcinoma	0.23822486
Lung carcinoma	Prostatic neoplasms	0.042253521
Lung carcinoma	Malignant glioma	0.274166874
Lung carcinoma	Epstein-barr virus infections	0
Lung carcinoma	Stomach cancer	0.351665478
Lung carcinoma	Urinary bladder cancer	0.351665478
Lung carcinoma	Colon carcinoma	0.18526914
Lung carcinoma	Gallbladder cancer	0.284037401
Lung carcinoma	Liposarcoma	0.23822486
Lung carcinoma	Meningioma	0.284037401
Lung carcinoma	Uterine cervical neoplasm	0.284037401
Lung carcinoma	Renal carcinoma	0.284037401
Lung carcinoma	Lung small cell carcinoma	1
Lung carcinoma	Mouth neoplasms	0.351665478
Lung carcinoma	Lymphosarcoma	0.028380634
Lung carcinoma	Breast neoplasms	0.16097561
Head and neck squamous cell carcinoma	Head and neck squamous cell carcinoma	0
Head and neck squamous cell carcinoma	Psoriatic arthritis	0.115768709
Head and neck squamous cell carcinoma	B-cell lymphoma	0.206873557
Head and neck squamous cell carcinoma	Prostate carcinoma	0.23822486
Head and neck squamous cell carcinoma	Prostatic neoplasms	0.1
Head and neck squamous cell carcinoma	Malignant glioma	0.274166874
Head and neck squamous cell carcinoma	Epstein-barr virus infections	0
Head and neck squamous cell carcinoma	Stomach cancer	0.351665478
Head and neck squamous cell carcinoma	Urinary bladder cancer	0.351665478

Head and neck squamous cell carcinoma	Colon carcinoma	0.18526914
Head and neck squamous cell carcinoma	Gallbladder cancer	0.284037401
Head and neck squamous cell carcinoma	Liposarcoma	0.23822486
Head and neck squamous cell carcinoma	Meningioma	0.284037401
Head and neck squamous cell carcinoma	Uterine cervical neoplasm	0.284037401
Head and neck squamous cell carcinoma	Renal carcinoma	0.284037401
Head and neck squamous cell carcinoma	Lung small cell carcinoma	0.23822486
Head and neck squamous cell carcinoma	Mouth neoplasms	0.351665478
Head and neck squamous cell carcinoma	Lymphosarcoma	0.105882353
Head and neck squamous cell carcinoma	Breast neoplasms	0.206896552
Psoriatic arthritis	Psoriatic arthritis	0
Psoriatic arthritis	B-cell lymphoma	0.101626678
Psoriatic arthritis	Prostate carcinoma	0.107359913
Psoriatic arthritis	Prostatic neoplasms	0
Psoriatic arthritis	Malignant glioma	0.14710564
Psoriatic arthritis	Epstein-barr virus infections	0
Psoriatic arthritis	Stomach cancer	0.128249503
Psoriatic arthritis	Urinary bladder cancer	0.128249503
Psoriatic arthritis	Colon carcinoma	0.097685857
Psoriatic arthritis	Gallbladder cancer	0.115768709
Psoriatic arthritis	Liposarcoma	0.107359913
Psoriatic arthritis	Meningioma	0.115768709
Psoriatic arthritis	Uterine cervical neoplasm	0.115768709
Psoriatic arthritis	Renal carcinoma	0.115768709
Psoriatic arthritis	Lung small cell carcinoma	0.107359913
Psoriatic arthritis	Mouth neoplasms	0.128249503
Psoriatic arthritis	Lymphosarcoma	0
Psoriatic arthritis	Breast neoplasms	0.087804878
B-cell lymphoma	B-cell lymphoma	0
B-cell lymphoma	Prostate carcinoma	0.163074998
B-cell lymphoma	Prostatic neoplasms	0.024691358
B-cell lymphoma	Malignant glioma	0.222834703
B-cell lymphoma	Epstein-barr virus infections	0
B-cell lymphoma	Stomach cancer	0.271481054
B-cell lymphoma	Urinary bladder cancer	0.271481054
B-cell lymphoma	Colon carcinoma	0.112414826
B-cell lymphoma	Gallbladder cancer	0.206873557
B-cell lymphoma	Liposarcoma	0.163074998
B-cell lymphoma	Meningioma	0.206873557
B-cell lymphoma	Uterine cervical neoplasm	0.206873557
B-cell lymphoma	Renal carcinoma	0.206873557
B-cell lymphoma	Lung small cell carcinoma	0.163074998
B-cell lymphoma	Mouth neoplasms	0.271481054
B-cell lymphoma	Lymphosarcoma	0.789473684
B-cell lymphoma	Breast neoplasms	0.064102564
Prostate carcinoma	Prostate carcinoma	0
Prostate carcinoma	Prostatic neoplasms	0
Prostate carcinoma	Malignant glioma	0.243677156
Prostate carcinoma	Epstein-barr virus infections	0
Prostate carcinoma	Stomach cancer	0.304051121
Prostate carcinoma	Urinary bladder cancer	0.304051121
Prostate carcinoma	Colon carcinoma	0.142026452
Prostate carcinoma	Gallbladder cancer	0.23822486
Prostate carcinoma	Liposarcoma	0.193613418
Prostate carcinoma	Meningioma	0.23822486
Prostate carcinoma	Uterine cervical neoplasm	0.372579866
Prostate carcinoma	Renal carcinoma	0.23822486
Prostate carcinoma	Lung small cell carcinoma	0.193613418

Prostate carcinoma	Mouth neoplasms	0.304051121
Prostate carcinoma	Lymphosarcoma	0
Prostate carcinoma	Breast neoplasms	0
Prostatic neoplasms	Prostatic neoplasms	0
Prostatic neoplasms	Malignant glioma	0.023809524
Prostatic neoplasms	Epstein-barr virus infections	0
Prostatic neoplasms	Stomach cancer	0.066666667
Prostatic neoplasms	Urinary bladder cancer	0.193548387
Prostatic neoplasms	Colon carcinoma	0
Prostatic neoplasms	Gallbladder cancer	0.066666667
Prostatic neoplasms	Liposarcoma	0.023809524
Prostatic neoplasms	Meningioma	0.060606061
Prostatic neoplasms	Uterine cervical neoplasm	0.114130435
Prostatic neoplasms	Renal carcinoma	0
Prostatic neoplasms	Lung small cell carcinoma	0.042253521
Prostatic neoplasms	Mouth neoplasms	0.103448276
Prostatic neoplasms	Lymphosarcoma	0.035294118
Prostatic neoplasms	Breast neoplasms	0.172413793
Malignant glioma	Malignant glioma	0
Malignant glioma	Epstein-barr virus infections	0
Malignant glioma	Stomach cancer	0.319248128
Malignant glioma	Urinary bladder cancer	0.319248128
Malignant glioma	Colon carcinoma	0.208482801
Malignant glioma	Gallbladder cancer	0.274166874
Malignant glioma	Liposarcoma	0.243677156
Malignant glioma	Meningioma	0.274166874
Malignant glioma	Uterine cervical neoplasm	0.274166874
Malignant glioma	Renal carcinoma	0.274166874
Malignant glioma	Lung small cell carcinoma	0.243677156
Malignant glioma	Mouth neoplasms	0.319248128
Malignant glioma	Lymphosarcoma	0.113924051
Malignant glioma	Breast neoplasms	0.061728395
Epstein-barr virus infections	Epstein-barr virus infections	0
Epstein-barr virus infections	Stomach cancer	0
Epstein-barr virus infections	Urinary bladder cancer	0
Epstein-barr virus infections	Colon carcinoma	0
Epstein-barr virus infections	Gallbladder cancer	0
Epstein-barr virus infections	Liposarcoma	0
Epstein-barr virus infections	Meningioma	0
Epstein-barr virus infections	Uterine cervical neoplasm	0
Epstein-barr virus infections	Renal carcinoma	0
Epstein-barr virus infections	Lung small cell carcinoma	0
Epstein-barr virus infections	Mouth neoplasms	0
Epstein-barr virus infections	Lymphosarcoma	0
Epstein-barr virus infections	Breast neoplasms	0
Stomach cancer	Stomach cancer	0
Stomach cancer	Urinary bladder cancer	0.421998728
Stomach cancer	Colon carcinoma	0.389500093
Stomach cancer	Gallbladder cancer	0.549999175
Stomach cancer	Liposarcoma	0.304051121
Stomach cancer	Meningioma	0.351665478
Stomach cancer	Uterine cervical neoplasm	0.351665478
Stomach cancer	Renal carcinoma	0.351665478
Stomach cancer	Lung small cell carcinoma	0.304051121
Stomach cancer	Mouth neoplasms	0.659999252
Stomach cancer	Lymphosarcoma	0.035294118
Stomach cancer	Breast neoplasms	0.172413793
Urinary bladder cancer	Urinary bladder cancer	0

Urinary bladder cancer	Colon carcinoma	0.24904353
Urinary bladder cancer	Gallbladder cancer	0.351665478
Urinary bladder cancer	Liposarcoma	0.304051121
Urinary bladder cancer	Meningioma	0.351665478
Urinary bladder cancer	Uterine cervical neoplasm	0.351665478
Urinary bladder cancer	Renal carcinoma	0.549999175
Urinary bladder cancer	Lung small cell carcinoma	0.304051121
Urinary bladder cancer	Mouth neoplasms	0.421998728
Urinary bladder cancer	Lymphosarcoma	0.034090909
Urinary bladder cancer	Breast neoplasms	0.166666667
Colon carcinoma	Colon carcinoma	0
Colon carcinoma	Gallbladder cancer	0.289757968
Colon carcinoma	Liposarcoma	0.142026452
Colon carcinoma	Meningioma	0.18526914
Colon carcinoma	Uterine cervical neoplasm	0.18526914
Colon carcinoma	Renal carcinoma	0.18526914
Colon carcinoma	Lung small cell carcinoma	0.142026452
Colon carcinoma	Mouth neoplasms	0.389500093
Colon carcinoma	Lymphosarcoma	0
Colon carcinoma	Breast neoplasms	0
Gallbladder cancer	Gallbladder cancer	0
Gallbladder cancer	Liposarcoma	0.23822486
Gallbladder cancer	Meningioma	0.284037401
Gallbladder cancer	Uterine cervical neoplasm	0.284037401
Gallbladder cancer	Renal carcinoma	0.284037401
Gallbladder cancer	Lung small cell carcinoma	0.23822486
Gallbladder cancer	Mouth neoplasms	0.549999175
Gallbladder cancer	Lymphosarcoma	0.035294118
Gallbladder cancer	Breast neoplasms	0.172413793
Liposarcoma	Liposarcoma	0
Liposarcoma	Meningioma	0.23822486
Liposarcoma	Uterine cervical neoplasm	0.23822486
Liposarcoma	Renal carcinoma	0.23822486
Liposarcoma	Lung small cell carcinoma	0.193613418
Liposarcoma	Mouth neoplasms	0.304051121
Liposarcoma	Lymphosarcoma	0.113924051
Liposarcoma	Breast neoplasms	0.061728395
Meningioma	Meningioma	0
Meningioma	Uterine cervical neoplasm	0.284037401
Meningioma	Renal carcinoma	0.284037401
Meningioma	Lung small cell carcinoma	0.23822486
Meningioma	Mouth neoplasms	0.351665478
Meningioma	Lymphosarcoma	0.127659574
Meningioma	Breast neoplasms	0.15625
Uterine cervical neoplasm	Uterine cervical neoplasm	0
Uterine cervical neoplasm	Renal carcinoma	0.284037401
Uterine cervical neoplasm	Lung small cell carcinoma	0.23822486
Uterine cervical neoplasm	Mouth neoplasms	0.351665478
Uterine cervical neoplasm	Lymphosarcoma	0.028735632
Uterine cervical neoplasm	Breast neoplasms	0.151685393
Renal carcinoma	Renal carcinoma	0
Renal carcinoma	Lung small cell carcinoma	0.23822486
Renal carcinoma	Mouth neoplasms	0.351665478
Renal carcinoma	Lymphosarcoma	0
Renal carcinoma	Breast neoplasms	0
Lung small cell carcinoma	Lung small cell carcinoma	0
Lung small cell carcinoma	Mouth neoplasms	0.304051121
Lung small cell carcinoma	Lymphosarcoma	0.028380634

Lung small cell carcinoma	Breast neoplasms	0.16097561
Mouth neoplasms	Mouth neoplasms	0
Mouth neoplasms	Lymphosarcoma	0.048780488
Mouth neoplasms	Breast neoplasms	0.214285714
Lymphosarcoma	Lymphosarcoma	0
Lymphosarcoma	Breast neoplasms	0.073170732
Breast neoplasms	Breast neoplasms	0