

Supplementary Table S3. Syntax used through database searching on PubMed, Scopus or Web of Science.**PubMed <up to December 30, 2020>**

#1	Search "nonalcoholic fatty liver disease AND esophagus cancer" IN "humans"	33
#2	Search "fatty liver AND esophagus cancer" IN "humans"	61
#3	Search "NAFLD AND esophagus cancer" IN "humans"	24
#4	Search "nonalcoholic steatohepatitis AND esophagus cancer" IN "humans"	30
#5	Search "NASH AND esophagus cancer" IN "humans"	28
#6	Search "nonalcoholic fatty liver disease AND stomach cancer" IN "humans"	14
#7	Search "fatty liver AND stomach cancer" IN "humans"	81
#8	Search "NAFLD AND stomach cancer" IN "humans"	11
#9	Search "nonalcoholic steatohepatitis AND stomach cancer" IN "humans"	12
#10	Search "NASH AND stomach cancer" IN "humans"	27
#11	Search "nonalcoholic fatty liver disease AND pancreas cancer" IN "humans"	70
#12	Search "fatty liver AND pancreas cancer" IN "humans"	251
#13	Search "NAFLD AND pancreas cancer" IN "humans"	61
#14	Search "nonalcoholic steatohepatitis AND pancreas cancer" IN "humans"	68
#15	Search "NASH AND pancreas cancer" IN "humans"	33
#16	Search "nonalcoholic fatty liver disease AND colorectal cancer" IN "humans"	106
#17	Search "fatty liver AND colorectal cancer" IN "humans"	327
#18	Search "NAFLD AND colorectal cancer" IN "humans"	96
#19	Search "nonalcoholic steatohepatitis AND colorectal cancer" IN "humans"	110
#20	Search "NASH AND colorectal cancer" IN "humans"	168
#21	Search "nonalcoholic fatty liver disease AND colorectal adenomas" IN "humans"	24
#22	Search "fatty liver AND colorectal adenomas" IN "humans"	37
#23	Search "NAFLD AND colorectal adenomas" IN "humans"	21
#24	Search "nonalcoholic steatohepatitis AND colorectal adenomas" IN "humans"	22
#25	Search "NASH AND colorectal adenomas" IN "humans"	5
#26	Search "nonalcoholic fatty liver disease AND gastrointestinal cancer" IN "humans"	225
#27	Search "fatty liver AND gastrointestinal cancer" IN "humans"	452
#28	Search "NAFLD AND gastrointestinal cancer" IN "humans"	191
#29	Search "nonalcoholic steatohepatitis AND gastrointestinal cancer" IN "humans"	211
#30	Search "NASH AND gastrointestinal cancer" IN "humans"	209

#31	Search "nonalcoholic fatty liver disease AND lung cancer" IN "humans"	26
#32	Search "fatty liver AND lung cancer" IN "humans"	148
#33	Search "NAFLD AND lung cancer" IN "humans"	21
#34	Search "nonalcoholic steatohepatitis AND lung cancer" IN "humans"	23
#35	Search "NASH AND lung cancer" IN "humans"	79
#36	Search "nonalcoholic fatty liver disease AND thyroid cancer" IN "humans"	11
#37	Search "fatty liver AND thyroid cancer" IN "humans"	39
#38	Search "NAFLD AND thyroid cancer" IN "humans"	11
#39	Search "nonalcoholic steatohepatitis AND thyroid cancer" IN "humans"	12
#40	Search "NASH AND thyroid cancer" IN "humans"	7
#41	Search "nonalcoholic fatty liver disease AND breast cancer" IN "humans"	40
#42	Search "fatty liver AND breast cancer" IN "humans"	206
#43	Search "NAFLD AND breast cancer" IN "humans"	37
#44	Search "nonalcoholic steatohepatitis AND breast cancer" IN "humans"	49
#45	Search "NASH AND breast cancer" IN "humans"	146
#46	Search "nonalcoholic fatty liver disease AND female genital organ cancer" IN "humans"	5
#47	Search "fatty liver AND female genital organ cancer" IN "humans"	13
#48	Search "NAFLD AND female genital organ cancer" IN "humans"	5
#49	Search "nonalcoholic steatohepatitis AND female genital organ cancer" IN "humans"	6
#50	Search "NASH AND female genital organ cancer" IN "humans"	11
#51	Search "nonalcoholic fatty liver disease AND gynecological cancer" IN "humans"	31
#52	Search "fatty liver AND gynecological cancer" IN "humans"	42
#53	Search "NAFLD AND gynecological cancer" IN "humans"	29
#54	Search "nonalcoholic steatohepatitis AND gynecological cancer" IN "humans"	29
#55	Search "NASH AND gynecological cancer" IN "humans"	47
#56	Search "nonalcoholic fatty liver disease AND prostate cancer" IN "humans"	12
#57	Search "fatty liver AND prostate cancer" IN "humans"	74
#58	Search "NAFLD AND prostate cancer" IN "humans"	11
#59	Search "nonalcoholic steatohepatitis AND prostate cancer" IN "humans"	10
#60	Search "NASH AND prostate cancer" IN "humans"	42
#61	Search "nonalcoholic fatty liver disease AND kidney cancer" IN "humans"	75
#62	Search "fatty liver AND kidney cancer" IN "humans"	185

#63	Search "NAFLD AND kidney cancer" IN "humans"	68
#64	Search "nonalcoholic steatohepatitis AND kidney cancer" IN "humans"	78
#65	Search "NASH AND kidney cancer" IN "humans"	45
#66	Search "nonalcoholic fatty liver disease AND hematological cancer" IN "humans"	27
#67	Search "fatty liver AND hematological cancer" IN "humans"	71
#68	Search "NAFLD AND hematological cancer" IN "humans"	26
#69	Search "nonalcoholic steatohepatitis AND hematological cancer" IN "humans"	29
#70	Search "NASH AND hematological cancer" IN "humans"	32

Scopus <up to December 30, 2020>

#1	Search "nonalcoholic fatty liver disease AND esophagus cancer" IN "humans"	37
#2	Search "fatty liver AND esophagus cancer" IN "humans"	101
#3	Search "NAFLD AND esophagus cancer" IN "humans"	16
#4	Search "nonalcoholic steatohepatitis AND esophagus cancer" IN "humans"	20
#5	Search "NASH AND esophagus cancer" IN "humans"	6
#6	Search "nonalcoholic fatty liver disease AND stomach cancer" IN "humans"	45
#7	Search "fatty liver AND stomach cancer" IN "humans"	147
#8	Search "NAFLD AND stomach cancer" IN "humans"	29
#9	Search "nonalcoholic steatohepatitis AND stomach cancer" IN "humans"	30
#10	Search "NASH AND stomach cancer" IN "humans"	14
#11	Search "nonalcoholic fatty liver disease AND pancreas cancer" IN "humans"	83
#12	Search "fatty liver AND pancreas cancer" IN "humans"	137
#13	Search "NAFLD AND pancreas cancer" IN "humans"	49
#14	Search "nonalcoholic steatohepatitis AND pancreas cancer" IN "humans"	15
#15	Search "NASH AND pancreas cancer" IN "humans"	10
#16	Search "nonalcoholic fatty liver disease AND colorectal cancer" IN "humans"	126
#17	Search "fatty liver AND colorectal cancer" IN "humans"	447
#18	Search "NAFLD AND colorectal cancer" IN "humans"	52
#19	Search "nonalcoholic steatohepatitis AND colorectal cancer" IN "humans"	37
#20	Search "NASH AND colorectal cancer" IN "humans"	26
#21	Search "nonalcoholic fatty liver disease AND colorectal adenomas" IN "humans"	63
#22	Search "fatty liver AND colorectal adenomas" IN "humans"	56

#23	Search "NAFLD AND colorectal adenomas" IN "humans"	36
#24	Search "nonalcoholic steatohepatitis AND colorectal adenomas" IN "humans"	13
#25	Search "NASH AND colorectal adenomas" IN "humans"	6
#26	Search "nonalcoholic fatty liver disease AND gastrointestinal cancer" IN "humans"	119
#27	Search "fatty liver AND gastrointestinal cancer" IN "humans"	218
#28	Search "NAFLD AND gastrointestinal cancer" IN "humans"	70
#29	Search "nonalcoholic steatohepatitis AND gastrointestinal cancer" IN "humans"	77
#30	Search "NASH AND gastrointestinal cancer" IN "humans"	43
#31	Search "nonalcoholic fatty liver disease AND lung cancer" IN "humans"	94
#32	Search "fatty liver AND lung cancer" IN "humans"	271
#33	Search "NAFLD AND lung cancer" IN "humans"	29
#34	Search "nonalcoholic steatohepatitis AND lung cancer" IN "humans"	55
#35	Search "NASH AND lung cancer" IN "humans"	20
#36	Search "nonalcoholic fatty liver disease AND thyroid cancer" IN "humans"	18
#37	Search "fatty liver AND thyroid cancer" IN "humans"	57
#38	Search "NAFLD AND thyroid cancer" IN "humans"	16
#39	Search "nonalcoholic steatohepatitis AND thyroid cancer" IN "humans"	11
#40	Search "NASH AND thyroid cancer" IN "humans"	7
#41	Search "nonalcoholic fatty liver disease AND breast cancer" IN "humans"	99
#42	Search "fatty liver AND breast cancer" IN "humans"	294
#43	Search "NAFLD AND breast cancer" IN "humans"	59
#44	Search "nonalcoholic steatohepatitis AND breast cancer" IN "humans"	29
#45	Search "NASH AND breast cancer" IN "humans"	26
#46	Search "nonalcoholic fatty liver disease AND female genital organ cancer" IN "humans"	1
#47	Search "fatty liver AND female genital organ cancer" IN "humans"	5
#48	Search "NAFLD AND female genital organ cancer" IN "humans"	0
#49	Search "nonalcoholic steatohepatitis AND female genital organ cancer" IN "humans"	0
#50	Search "NASH AND female genital organ cancer" IN "humans"	0
#51	Search "nonalcoholic fatty liver disease AND gynecological cancer" IN "humans"	1
#52	Search "fatty liver AND gynecological cancer" IN "humans"	10
#53	Search "NAFLD AND gynecological cancer" IN "humans"	0
#54	Search "nonalcoholic steatohepatitis AND gynecological cancer" IN "humans"	1

#55	Search "NASH AND gynecological cancer" IN "humans"	0
#56	Search "nonalcoholic fatty liver disease AND prostate cancer" IN "humans"	33
#57	Search "fatty liver AND prostate cancer" IN "humans"	106
#58	Search "NAFLD AND prostate cancer" IN "humans"	28
#59	Search "nonalcoholic steatohepatitis AND prostate cancer" IN "humans"	32
#60	Search "NASH AND prostate cancer" IN "humans"	18
#61	Search "nonalcoholic fatty liver disease AND kidney cancer" IN "humans"	104
#62	Search "fatty liver AND kidney cancer" IN "humans"	285
#63	Search "NAFLD AND kidney cancer" IN "humans"	56
#64	Search "nonalcoholic steatohepatitis AND kidney cancer" IN "humans"	57
#65	Search "NASH AND kidney cancer" IN "humans"	33
#66	Search "nonalcoholic fatty liver disease AND hematological cancer" IN "humans"	14
#67	Search "fatty liver AND hematological cancer" IN "humans"	47
#68	Search "NAFLD AND hematological cancer" IN "humans"	2
#69	Search "nonalcoholic steatohepatitis AND hematological cancer" IN "humans"	2
#70	Search "NASH AND hematological cancer" IN "humans"	1

Web of Science <up to December 30, 2020>

#1	Search "nonalcoholic fatty liver disease AND esophagus cancer" IN "humans"	9
#2	Search "fatty liver AND esophagus cancer" IN "humans"	25
#3	Search "NAFLD AND esophagus cancer" IN "humans"	6
#4	Search "nonalcoholic steatohepatitis AND esophagus cancer" IN "humans"	9
#5	Search "NASH AND esophagus cancer" IN "humans"	0
#6	Search "nonalcoholic fatty liver disease AND stomach cancer" IN "humans"	7
#7	Search "fatty liver AND stomach cancer" IN "humans"	54
#8	Search "NAFLD AND stomach cancer" IN "humans"	8
#9	Search "nonalcoholic steatohepatitis AND stomach cancer" IN "humans"	2
#10	Search "NASH AND stomach cancer" IN "humans"	2
#11	Search "nonalcoholic fatty liver disease AND pancreas cancer" IN "humans"	7
#12	Search "fatty liver AND pancreas cancer" IN "humans"	118
#13	Search "NAFLD AND pancreas cancer" IN "humans"	14
#14	Search "nonalcoholic steatohepatitis AND pancreas cancer" IN "humans"	3

#15	Search "NASH AND pancreas cancer" IN "humans"	5
#16	Search "nonalcoholic fatty liver disease AND colorectal cancer" IN "humans"	105
#17	Search "fatty liver AND colorectal cancer" IN "humans"	302
#18	Search "NAFLD AND colorectal cancer" IN "humans"	96
#19	Search "nonalcoholic steatohepatitis AND colorectal cancer" IN "humans"	80
#20	Search "NASH AND colorectal cancer" IN "humans"	34
#21	Search "nonalcoholic fatty liver disease AND colorectal adenomas" IN "humans"	25
#22	Search "fatty liver AND colorectal adenomas" IN "humans"	70
#23	Search "NAFLD AND colorectal adenomas" IN "humans"	30
#24	Search "nonalcoholic steatohepatitis AND colorectal adenomas" IN "humans"	6
#25	Search "NASH AND colorectal adenomas" IN "humans"	4
#26	Search "nonalcoholic fatty liver disease AND gastrointestinal cancer" IN "humans"	49
#27	Search "fatty liver AND gastrointestinal cancer" IN "humans"	184
#28	Search "NAFLD AND gastrointestinal cancer" IN "humans"	34
#29	Search "nonalcoholic steatohepatitis AND gastrointestinal cancer" IN "humans"	36
#30	Search "NASH AND gastrointestinal cancer" IN "humans"	14
#31	Search "nonalcoholic fatty liver disease AND lung cancer" IN "humans"	31
#32	Search "fatty liver AND lung cancer" IN "humans"	283
#33	Search "NAFLD AND lung cancer" IN "humans"	25
#34	Search "nonalcoholic steatohepatitis AND lung cancer" IN "humans"	25
#35	Search "NASH AND lung cancer" IN "humans"	17
#36	Search "nonalcoholic fatty liver disease AND thyroid cancer" IN "humans"	14
#37	Search "fatty liver AND thyroid cancer" IN "humans"	65
#38	Search "NAFLD AND thyroid cancer" IN "humans"	11
#39	Search "nonalcoholic steatohepatitis AND thyroid cancer" IN "humans"	12
#40	Search "NASH AND thyroid cancer" IN "humans"	3
#41	Search "nonalcoholic fatty liver disease AND breast cancer" IN "humans"	104
#42	Search "fatty liver AND breast cancer" IN "humans"	74
#43	Search "NAFLD AND breast cancer" IN "humans"	70
#44	Search "nonalcoholic steatohepatitis AND breast cancer" IN "humans"	74
#45	Search "NASH AND breast cancer" IN "humans"	51
#46	Search "nonalcoholic fatty liver disease AND female genital organ cancer" IN "humans"	0

#47	Search "fatty liver AND female genital organ cancer" IN "humans"	0
#48	Search "NAFLD AND female genital organ cancer" IN "humans"	0
#49	Search "nonalcoholic steatohepatitis AND female genital organ cancer" IN "humans"	0
#50	Search "NASH AND female genital organ cancer" IN "humans"	0
#51	Search "nonalcoholic fatty liver disease AND gynecological cancer" IN "humans"	0
#52	Search "fatty liver AND gynecological cancer" IN "humans"	2
#53	Search "NAFLD AND gynecological cancer" IN "humans"	0
#54	Search "nonalcoholic steatohepatitis AND gynecological cancer" IN "humans"	0
#55	Search "NASH AND gynecological cancer" IN "humans"	0
#56	Search "nonalcoholic fatty liver disease AND prostate cancer" IN "humans"	34
#57	Search "fatty liver AND prostate cancer" IN "humans"	219
#58	Search "NAFLD AND prostate cancer" IN "humans"	31
#59	Search "nonalcoholic steatohepatitis AND prostate cancer" IN "humans"	21
#60	Search "NASH AND prostate cancer" IN "humans"	16
#61	Search "nonalcoholic fatty liver disease AND kidney cancer" IN "humans"	36
#62	Search "fatty liver AND kidney cancer" IN "humans"	184
#63	Search "NAFLD AND kidney cancer" IN "humans"	37
#64	Search "nonalcoholic steatohepatitis AND kidney cancer" IN "humans"	22
#65	Search "NASH AND kidney cancer" IN "humans"	15
#66	Search "nonalcoholic fatty liver disease AND hematological cancer" IN "humans"	4
#67	Search "fatty liver AND hematological cancer" IN "humans"	17
#68	Search "NAFLD AND hematological cancer" IN "humans"	3
#69	Search "nonalcoholic steatohepatitis AND hematological cancer" IN "humans"	6
#70	Search "NASH AND hematological cancer" IN "humans"	1