

Appendix S1. Search strategy used in the present study.

('Metabolic' [All Fields] OR 'metabolical' [All Fields] OR 'metabolically' [All Fields] OR 'metabolics' [All Fields] OR 'metabolism' [MeSH Terms] OR 'metabolism' [All Fields] OR 'metabolisms' [All Fields] OR 'metabolism' [MeSH Subheading] OR 'metabolites' [All Fields] OR 'metabolization' [All Fields] OR 'metabolize' [All Fields] OR 'metabolized' [All Fields] OR 'metabolizer' [All Fields] OR 'metabolizers' [All Fields] OR 'metabolizes' [All Fields] OR 'metabolizing' [All Fields]) AND ('associate' [All Fields] OR 'associated' [All Fields] OR 'associates' [All Fields] OR 'associating' [All Fields] OR 'association' [MeSH Terms] OR 'association' [All Fields] OR 'associations' [All Fields]) AND ('non-alcoholic fatty liver disease' [MeSH Terms] OR ('non-alcoholic' [All Fields] AND 'fatty' [All Fields] AND 'liver' [All Fields] AND 'disease' [All Fields]) OR 'non-alcoholic fatty liver disease' [All Fields] OR ('fatty' [All Fields] AND 'liver' [All Fields] AND 'disease' [All Fields]) OR 'fatty liver disease' [All Fields]) AND ('carcinoma, hepatocellular' [MeSH Terms] OR ('carcinoma' [All Fields] AND 'hepatocellular' [All Fields]) OR 'hepatocellular carcinoma' [All Fields] OR ('hepatocellular' [All Fields] AND 'carcinoma' [All Fields])).

MeSH, Medical Subject Headings.

Translations.

Metabolic: 'Metabolic' [All Fields] OR 'metabolical' [All Fields] OR 'metabolically' [All Fields] OR 'metabolics'

[All Fields] OR 'metabolism' [MeSH Terms] OR 'metabolism' [All Fields] OR 'metabolisms' [All Fields] OR 'metabolism' [MeSH Subheading] OR 'metabolites' [All Fields] OR 'metabolization' [All Fields] OR 'metabolize' [All Fields] OR 'metabolized' [All Fields] OR 'metabolizer' [All Fields] OR 'metabolizers' [All Fields] OR 'metabolizes' [All Fields] OR 'metabolizing' [All Fields].

Associated: 'Associate' [All Fields] OR 'associated' [All Fields] OR 'associates' [All Fields] OR 'associating' [All Fields] OR 'association' [MeSH Terms] OR 'association' [All Fields] OR 'associations' [All Fields].

Fatty liver disease: 'Non-alcoholic fatty liver disease' [MeSH Terms] OR ('non-alcoholic' [All Fields] AND 'fatty' [All Fields] AND 'liver' [All Fields] AND 'disease' [All Fields]) OR 'non-alcoholic fatty liver disease' [All Fields] OR ('fatty' [All Fields] AND 'liver' [All Fields] AND 'disease' [All Fields]) OR 'fatty liver disease' [All Fields].

Hepatocellular carcinoma: 'Carcinoma, hepatocellular' [MeSH Terms] OR ('carcinoma' [All Fields] AND 'hepatocellular' [All Fields]) OR 'hepatocellular carcinoma' [All Fields] OR ('hepatocellular' [All Fields] AND 'carcinoma' [All Fields]).

MeSH, Medical Subject Headings.