

Supplementary Table 2. Search methodology from each database

Ovid MEDLINE

		Keywords	
P	1	exp Non-alcoholic Fatty Liver Disease/ OR (Non-alcoholic Fatty Liver Disease OR NAFLD OR (Steatohepatitid* adj Nonalcoholic) OR (fatty liver adj2 (non-alcoholic or nonalcoholic))).tw,kw	
	2	exp Diabetes Mellitus/ OR (Diabetes Mellitus OR diabete*).tw,kw.	
I	3	(fibrosis-4 or FIB-4).tw,kw.	
P&I	4	1 AND 2 AND 3	

Embase

		Keywords	
P	1	'nonalcoholic fatty liver'/exp OR ('nonalcoholic fatty liver' OR NAFLD OR 'Steatohepatitides, Nonalcoholic' OR ('fatty liver' NEAR/2 (non-alcoholic or nonalcoholic))):ab,ti,kw	
	2	'diabetes mellitus'/exp OR ('Diabetes Mellitus' OR diabete*):ab,ti,kw	
I	3	(fibrosis-4 or FIB-4):ab,ti,kw	
P&I	4	#1 AND #2 AND #3	

Cochrane library

		Keywords	
P	1	[mh "Non-alcoholic Fatty Liver Disease"] OR ("Non-alcoholic Fatty Liver Disease" OR NAFLD OR "Steatohepatitides, Nonalcoholic" OR ("fatty liver" NEAR/2 (non-alcoholic or nonalcoholic))):ab,ti,kw	
	2	[mh "Diabetes Mellitus"] OR ("Diabetes Mellitus" OR diabete*):ab,ti,kw	
I	3	(fibrosis-4 or FIB-4):ab,ti,kw	
P&I	4	#1 AND #2 AND #3	

KoreaMed

		Keywords	
P	1	("Non-alcoholic Fatty Liver Disease"[MH]) OR ("Non-alcoholic Fatty Liver Disease" [ALL] OR "NAFLD"[ALL] OR "Steatohepatitides, Nonalcoholic" [ALL] OR ("fatty liver" [ALL] AND ("non-alcoholic" [ALL] or "nonalcoholic" [ALL])))	
	2	("Diabetes Mellitus" [MH]) OR ("Diabetes Mellitus" [ALL] or "Diabetes" [ALL])	
I	3	("fibrosis-4"[ALL] OR "FIB-4"[ALL])	
P&I	4	1 AND 2 AND 3	

I, index test; P, population.