Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_c 115_c 53_hpfs 53_nhs	-0.1378 -0.2669 -0.2614 -0.2614	0.0142 0.0791 ————————————————————————————————————		0.77 0.77	[0.85; 0.90] [0.66; 0.89] [0.69; 0.86] [0.70; 0.84]	12.0% s 19.2% s	ome concerns ome concerns ome concerns ome concerns
Random effects mod	del	0.75	5 1	0.81	[0.76; 0.87]	100.0%	

MUFA-P:MUFA-A

Heterogeneity: $I^2 = 75\%$, $\tau^2 = 0.0020$, p < 0.01

Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_c 115_c 53_hpfs 53_nhs	-0.1625 -0.1625 -0.2107 -0.1508	0.0209 0.0550 0.0779 — 0.0536	*	0.85 0.81	[0.76; 0.95] [0.70; 0.94]	21.2% 13.2%	some concerns some concerns some concerns some concerns
Random effects	model			0.85	[0.79; 0.90]	100.0%	

1.25

MUFA-P:SFA

8.0

Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0.0020$, p = 0.93

Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	КоВ
196_c 115_c	-0.0613 -0.2248	0.0142 0.0901 —		0.80	[0.91; 0.97] [0.67; 0.95]	9.0%	some concerns
53_hpfs	-0.1278	0.0465		0.88	[0.80; 0.96]	21.9%	some concerns
53_nhs	-0.1508	0.0357	-	0.86	[0.80; 0.92]	27.8%	some concerns
Random effects	model			0.89	[0.84; 0.95]	100.0%	

1.25

MUFA-P:CHO

8.0

Heterogeneity: $I^2 = 68\%$, $\tau^2 = 0.0020$, p = 0.03

Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_c 115_c 53_hpfs 53_nhs Random effects	-0.0247 0.1044 0.0506 0.1105 model	0.0206 0.0663 0.0840 0.0614		- 1.11 1.05 - 1.12	[0.94; 1.02] [0.97; 1.26] [0.89; 1.24] [0.99; 1.26] [0.97; 1.11]	18.3% 12.9% 20.4%	some concerns some concerns some concerns some concerns
		0.8	1 1	25			

MUFA-A:SFA

Heterogeneity: $I^2 = 60\%$, $\tau^2 = 0.0020$, p = 0.06

Study	logRR S	E(logRR)	R	R	RR	95%-CI	Weight	RoB
196_c 115_c 53_hpfs 53_nhs	0.0765 0.0421 0.1335 0.1105	0.0137 0.0974 0.0562 0.0465		-	1.04 - 1.14	[1.05; 1.11] [0.86; 1.26] [1.02; 1.28] [1.02; 1.22]	8.9% 19.8%	some concerns some concerns some concerns some concerns
Random effects	model	-			1.10	[1.03; 1.17]	100.0%	

MUFA-A:CHO

8.0

Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0.0020$, p = 0.67

Study	logRR	SE(logRR)	RR	RR	95%-CI	Weight	RoB
196_c 115_c 53_hpfs 53_nhs Random effects model	0.1012 -0.0623 0.0829 0.0000	0.0206 0.0791 0.0779 0.0536		0.94 - 1.09 1.00	[0.80; 1.10] [0.93; 1.27]	14.0% 14.4% 23.8%	some concerns some concerns some concerns

1.25

SFA:CHO

0.8

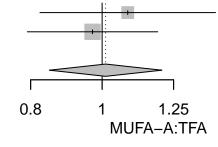
Heterogeneity: $I^2 = 54\%$, $\tau^2 = 0.0020$, p = 0.09

Study	logRR S	E(logRR)	i	RR		RR	95%-CI	Weight	RoB
53_hpfs 53_nhs	-0.1814 -0.2913	0.1362 0.0994 -	-	+			-		some concerns
Random effects	model				0	.78	[0.66; 0.92]	100.0%	
Heterogeneity: I^2 =	$= 0\%, \tau^2 = 0.0020, \rho =$	= 0.51	0.75	1 MUFA-F	1.5 P:TFA				

Study	logkk SE(logk				
53_hpfs 53_nhs	0.0799 -0.0300	0.1398 0.1038			

Random effects model

Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0.0020$, p = 0.53



RR

0.97 [0.79; 1.19] 62.8% some concerns

95%-CI Weight

1.08 [0.82; 1.42] 37.2% some concerns

RoB

RR

1.01 [0.85; 1.21] 100.0%

Study	logRR S	E(logRR)		RR		RR	95%-CI	Weight	RoB	
53_hpfs 53_nhs	0.0293 -0.1405	0.1499 0.1072 —	-			-			some concerns	
Random effects m	odel					0.92 [0	0.77; 1.11]	100.0%		
			0.8	1	1.25					

SFA:TFA

Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0.0020$, p = 0.36

Study	logRR SE(logR	R) RR	RR	95%-CI	Weight RoB
53_hpfs 53_nhs	0.0536 0.13 0.1405 0.09			-	36.6% some concerns 63.4% some concerns
Random effects	model		1.11	[0.94; 1.32]	100.0%
Heterogeneity: I^2 =	$= 0\%, \tau^2 = 0.0020, p = 0.61$	0.8 1 TFA	1.25 A:CHO		