Study	logRR SE	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_c	-0.1378		-		[0.85; 0.90]		some concerns
115_CHNS_c 53 HPFS	-0.2669 -0.2614	0.0791	:		[0.66; 0.89] [0.69; 0.86]		some concerns
53_NHS	-0.2614	0.0465	<u>:</u>		[0.70; 0.84]		some concerns
Random effects mod	el	<		0.81	[0.76; 0.87]	100.0%	
Heterogeneity: $I^2 = 75\%$	$\tau^2 = 0.0020, p$	0.75 < 0.01	1 MUFA-	1.5 P:MUFA–A			

Study	logRR SE(lo	gRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_c 115_CHNS_c 53_HPFS 53_NHS	-0.1625 0 -0.2107 0	.0209 ———————————————————————————————————		0.85 0.81	[0.82; 0.89] [0.76; 0.95] [0.70; 0.94] [0.77; 0.96]	21.2% 13.2%	some concerns some concerns some concerns some concerns
Random effects mode	el		 	0.85	[0.79; 0.90]	100.0%	
Heterogeneity: $I^2 = 0\%$, τ	$a^2 = 0.0020, p = 0.9$	0.8	1 1.25 MUFA-P:SFA				

Study	logRR SE(logRR)	RR	RR	95%-CI	Weight RoB	
196_NIH-AARP_c 115_CHNS_c 53_HPFS 53_NHS	-0.0613 0.0142 -0.2248 0.0901 -0.1278 0.0465 -0.1508 0.0357		0.80 0.88	[0.91; 0.97] [0.67; 0.95] [0.80; 0.96] [0.80; 0.92]	9.0% some cond 21.9% some cond	erns erns
Random effects mode	el		0.89	[0.84; 0.95]	100.0%	
Heterogeneity: $I^2 = 68\%$,	$\tau^2 = 0.0020, p = 0.03$	0.8 1 1.25 MUFA-P:CHO				

Study	logRR SI	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_c 115_CHNS_c 53_HPFS 53_NHS	-0.0247 0.1044 0.0506 0.1105	0.0206 0.0663 0.0840 0.0614		- 1.11 1.05	[0.94; 1.02] [0.97; 1.26] [0.89; 1.24] [0.99; 1.26]	18.3% 12.9%	some concerns some concerns some concerns some concerns
Random effects mode	el			1.04 [[0.97; 1.11]	100.0%	
Heterogeneity: $I^2 = 60\%$,	$\tau^2 = 0.0020, p$	0.8 = 0.06	1 1.: MUFA-A:SFA	25			

Study	logRR SE(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_c 115_CHNS_c 53_HPFS 53_NHS	0.0765 0.0137 0.0421 0.0974 0.1335 0.0562 0.1105 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 mode	el		1.10	[1.03; 1.17]	100.0%	
Heterogeneity: $I^2 = 0\%$, τ^2	$^{2} = 0.0020, p = 0.67$.8 1 1.2 MUFA-A:CHC	_			

Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_c 115_CHNS_c 53_HPFS 53_NHS	0.1012 -0.0623 0.0829 0.0000	0.0206 0.0791 —— 0.0779 0.0536	-	0.94 — 1.09	[1.06; 1.15] [0.80; 1.10] [0.93; 1.27] [0.90; 1.11]	14.0% : 14.4% :	some concerns some concerns some concerns some concerns
Random effects mode	el	Г		1.05	[0.98; 1.13]	100.0%	
Heterogeneity: $I^2 = 54\%$,	$\tau^2 = 0.0020, p$	0.8 = 0.09	1 1 SFA:CHO	.25			

Study	logRR S	E(logRR)		RR		RR	95%-CI	Weight
53_HPFS 53_NHS	-0.1814 -0.2913	0.1362 - 0.0994 —		-			[0.64; 1.09] [0.61; 0.91]	
Random effects m	odel		<u>:</u>	-		0.78	[0.66; 0.92]	100.0%
			0.75	1	1.5			

MUFA-P:TFA

Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0.0020$, p = 0.51

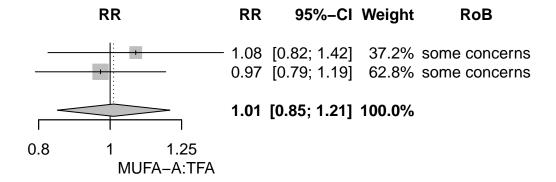
RoB

36.6% some concerns 63.4% some concerns

Study	IogRR	SE(logRR)
53_HPFS	0.0799	0.1398
53_NHS	-0.0300	0.1038

Random effects model

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



Study	logRR	SE(logRR)		RR		RR	95%-CI	Weight	RoB
53_HPFS 53_NHS	0.0293 -0.1405	0.1499 0.1072 —	1	+			-		some concerns
Random effects model						0.92	[0.77; 1.11]	100.0%	
Heterogeneity: $I^2 = 0\%$, $\tau^2 =$	= 0.0020, ,	o = 0.36	8.0	1 SFA:	1.25 TFA				

Study	logRR S	E(logRR)
53_HPFS	0.0536	0.1362
53_NHS	0.1405	0.0994

Random effects model

Heterogeneity: $I^2 = 0\%$, $\tau^2 = 0.0020$, p = 0.61

