

RR

RR

1.25

CHO:MUFA

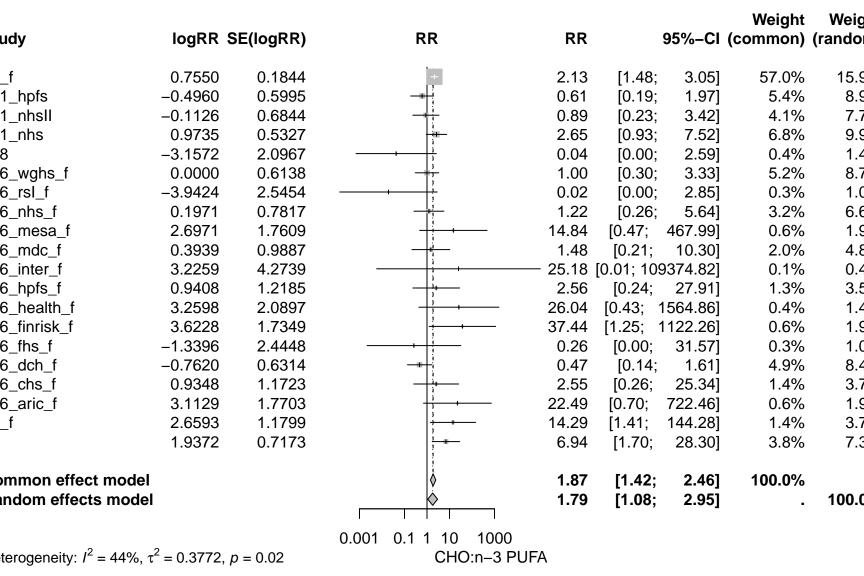
logRR SE(logRR)

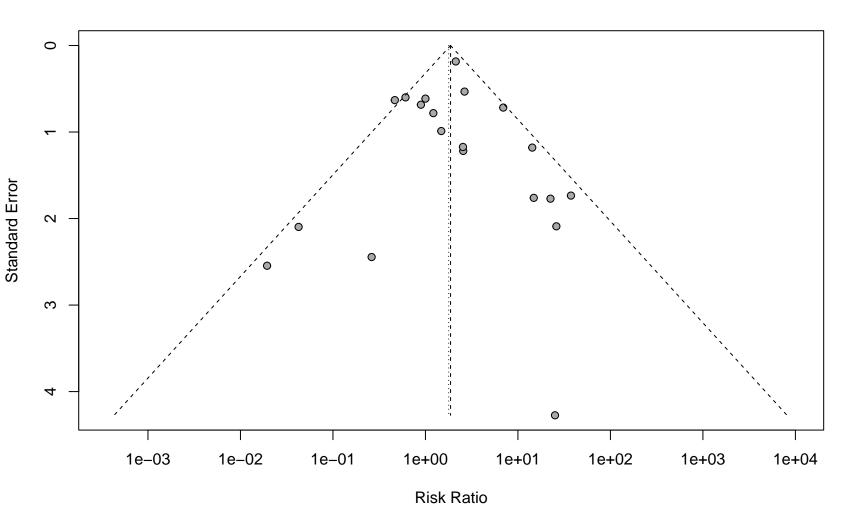
Study

Heterogeneity:  $I^2 = 0\%$ ,  $\tau^2 = 0$ , p = 0.86

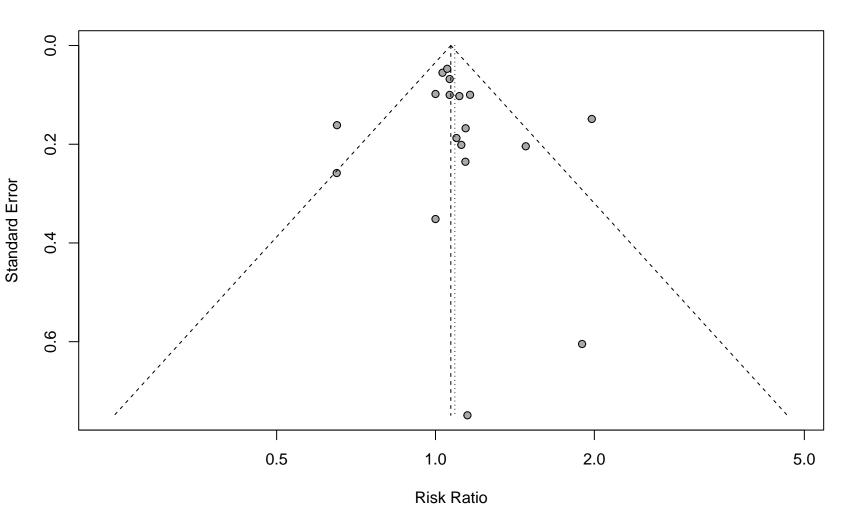
Weight

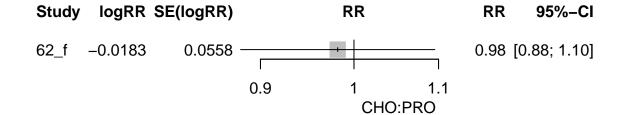
95%-CI (common) (random)

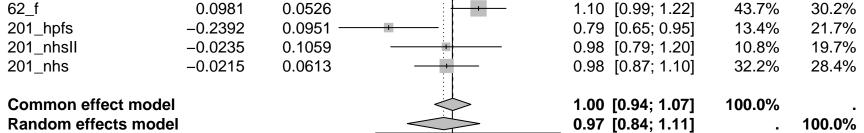




										Weight	Weight
Study	logRR	SE(logRR)			RR			RR	95%-CI	(common)	(random)
62_f	0.0305	0.0552			1			1.03	[0.93; 1.15]	20.1%	9.9%
201_hpfs	0.0619	0.1001			-			1.06	[0.87; 1.29]	6.1%	7.9%
201_nhsll	0.1508	0.0998			1			1.16	[0.96; 1.41]	6.1%	7.9%
201_nhs	0.0619	0.0679			1			1.06	[0.93; 1.22]	13.3%	9.4%
118	0.1042	0.1025			-			1.11	[0.91; 1.36]	5.8%	7.8%
116_wghs_f	0.0000	0.0982			-			1.00	[0.82; 1.21]	6.3%	8.0%
116_rsl_f	0.6820	0.1488			-	-		1.98	[1.48; 2.65]	2.8%	5.9%
116_mesa_f	0.0000	0.3516			i i			1.00	[0.50; 1.99]	0.5%	1.9%
116_mdc_f	0.3939	0.2042			<u>:</u>			1.48	[0.99; 2.21]	1.5%	4.1%
116_inter_f	0.1305	0.2355		-		_		1.14	[0.72; 1.81]	1.1%	3.4%
116_health_f	0.6397	0.6047			t t	+		1.90	[0.58; 6.20]	0.2%	0.7%
116_finrisk_f	0.1393	0.7491	_		-   t			1.15	[0.26; 4.99]	0.1%	0.5%
116_fhs_f	-0.4299	0.1614			—   <u>}</u>			0.65	[0.47; 0.89]	2.3%	5.4%
116_dch_f	0.1314	0.1677						1.14	[0.82; 1.58]	2.2%	5.2%
116_chs_f	0.1127	0.2013				-		1.12	[0.75; 1.66]	1.5%	4.2%
116_aric_f	0.0913	0.1875			<del>-   <u>i</u></del>			1.10	[0.76; 1.58]	1.7%	4.6%
52_f	-0.4309	0.2583						0.65	[0.39; 1.08]	0.9%	3.0%
14	0.0512	0.0472			i i			1.05	[0.96; 1.15]	27.5%	10.2%
Common effect mode	اد							1 07	[1.02; 1.12]	100.0%	
Random effects mode					v				[0.98; 1.21]		100.0%
Random Chools mou	<b>0</b> 1			1		T	$\overline{}$	1.03	[0.00, 1.21]	•	100.070
			0.2	0.5	1	2	5				
Heterogeneity: $I^2 = 53\%$ , $\tau^2 = 0.0249$ , $p < 0.01$					СН	O:n-6	PUFA				







RR

RR

1.5

CHO:SFA

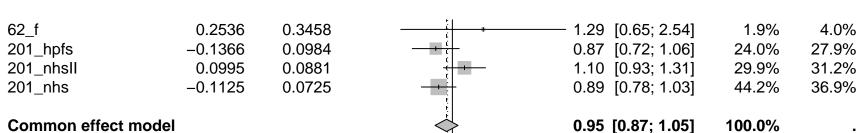
logRR SE(logRR)

Heterogeneity:  $I^2 = 70\%$ ,  $\tau^2 = 0.0132$ , p = 0.02

Study

Weight

95%-CI (common) (random)



RR

CHO:TFA

RR

0.96 [0.84; 1.11]

logRR SE(logRR)

Study

Random effects model

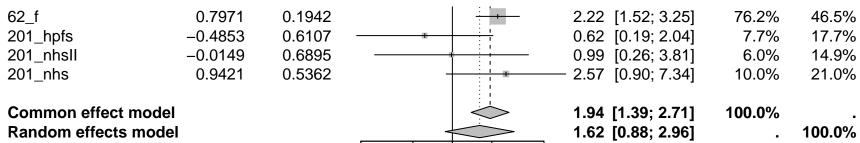
Heterogeneity:  $I^2 = 42\%$ ,  $\tau^2 = 0.0085$ , p = 0.16

Weight

95%-CI (common) (random)

Weight

100.0%



0.2

RR

RR

5

MUFA:n-3 PUFA

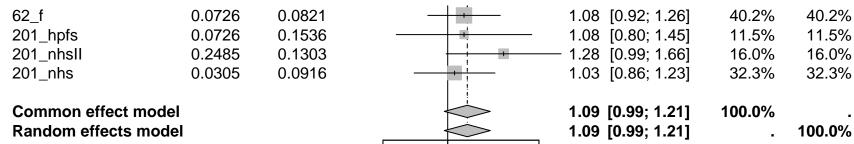
logRR SE(logRR)

Heterogeneity:  $I^2 = 43\%$ ,  $\tau^2 = 0.1678$ , p = 0.15

Study

Weight

95%-CI (common) (random)



RR

RR

1.5

MUFA:n-6 PUFA

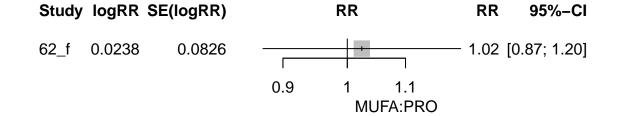
logRR SE(logRR)

Study

Heterogeneity:  $I^2 = 0\%$ ,  $\tau^2 = 0$ , p = 0.58

Weight

95%-CI (common) (random)



Common effect model Random effects model				
201_nhs	-0.0529	0.0868		(
201 nhsll	0.0741	0.1351		
201_hpfs	-0.2285	0.1504	<del>- i</del>	

logRR SE(logRR)

0.1402

Heterogeneity:  $I^2 = 49\%$ ,  $\tau^2 = 0.0102$ , p = 0.12

Study

62\_f

0.80 [0.59; 1.07]

1.5

MUFA:SFA

1.15 [0.98; 1.35]

1.01 [0.87; 1.16]

RR

RR

0.75

1.08 [0.83; 1.40] 0.95 [0.80; 1.12] 1.02 [0.93; 1.13]

Weight

40.0%

11.5%

95%-CI (common) (random)

Weight

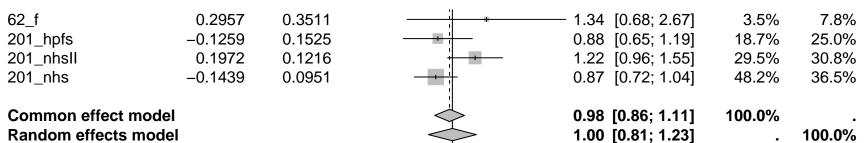
33.0%

16.7%

19.3%

31.0%

100.0%



RR

MUFA:TFA

RR

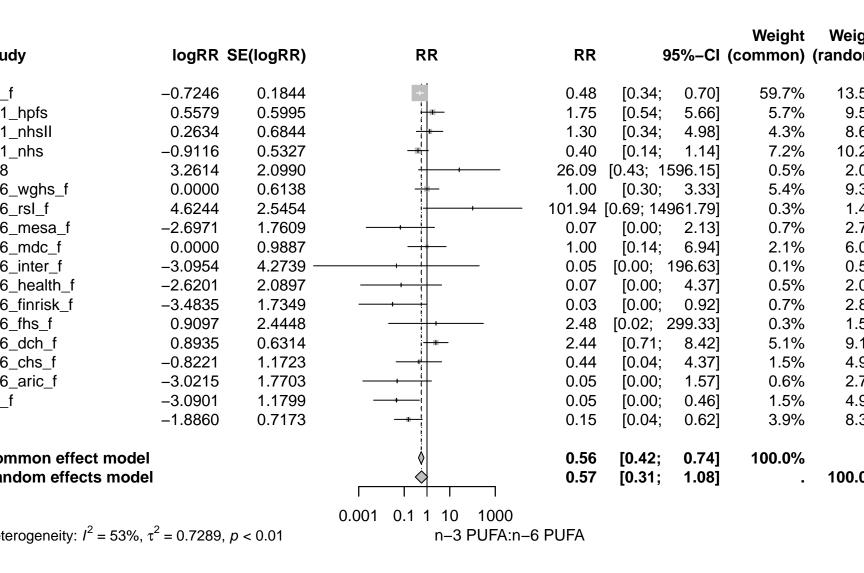
logRR SE(logRR)

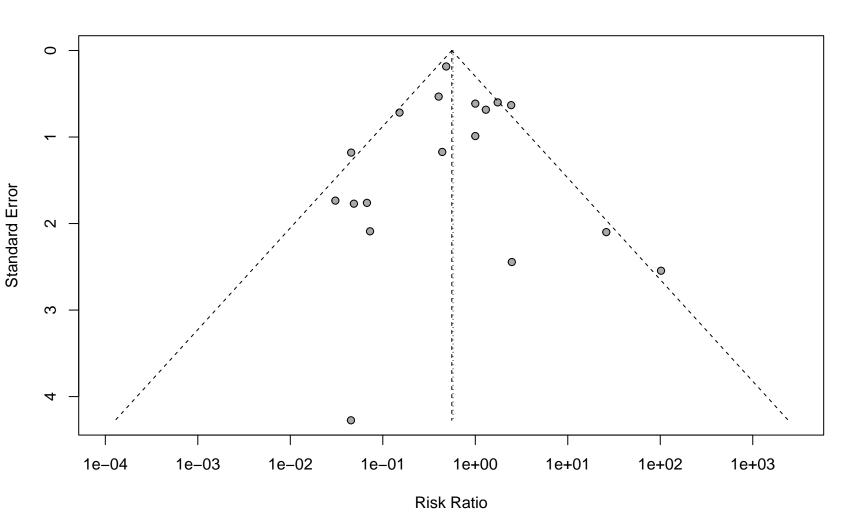
Heterogeneity:  $I^2 = 51\%$ ,  $\tau^2 = 0.0219$ , p = 0.10

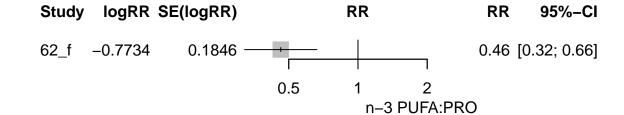
Study

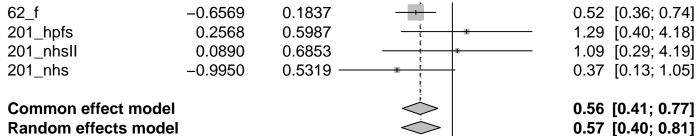
Weight

95%-CI (common) (random)









0.5

logRR SE(logRR)

Heterogeneity:  $I^2 = 19\%$ ,  $\tau^2 = 0.0094$ , p = 0.30

Study

RR

RR

n-3 PUFA:SFA

0.52 [0.36; 0.74] 1.29 [0.40; 4.18] 1.09 [0.29; 4.19] 0.37 [0.13; 1.05]

77.8% 7.3% 5.6% 9.3%

100.0%

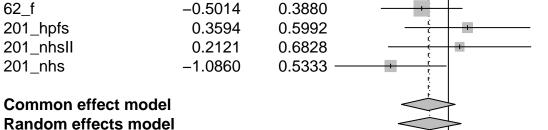
Weight

95%-CI (common) (random)

Weight

73.8%

8.7%



Heterogeneity:  $I^2 = 27\%$ ,  $\tau^2 = 0.0854$ , p = 0.25

logRR SE(logRR)

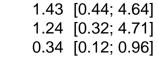
Study



0.2

0.5

RR



5

n-3 PUFA:TFA

RR

0.61 [0.28; 1.30]

Weight

44.0%

18.5%

95%-CI (common) (random)

Weight

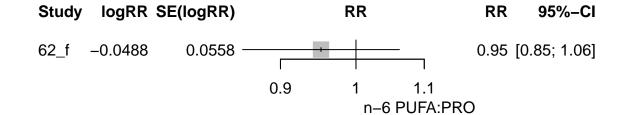
38.5%

20.4%

16.5%

24.6%

- 0.69 [0.41; 1.14] 100.0% 0.70 [0.39; 1.27]
  - 100.0%



62_f	0.0677	0.0526	<u> </u>	1.07 [0.97; 1.19]	43.7%	28.9%
201_hpfs	-0.3011	0.0951 -		0.74 [0.61; 0.89]	13.4%	22.5%
201_nhsll	-0.1744	0.1059		0.84 [0.68; 1.03]	10.8%	20.9%
201_nhs	-0.0834	0.0613	<del>-   -  </del>	0.92 [0.82; 1.04]	32.2%	27.7%
Common effect model				0.95 [0.88; 1.01]	100.0%	
Random effects mode	l			0.90 [0.77; 1.05]		100.0%

RR

n-6 PUFA:SFA

RR

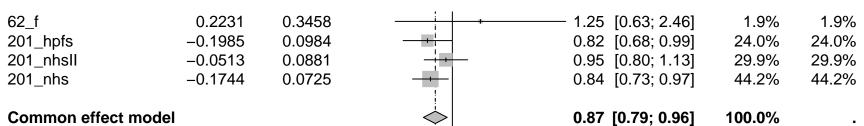
logRR SE(logRR)

Heterogeneity:  $I^2 = 78\%$ ,  $\tau^2 = 0.0190$ , p < 0.01

Study

Weight

95%-CI (common) (random)



RR

n-6 PUFA:TFA

RR

0.87 [0.79; 0.96]

logRR SE(logRR)

Study

Random effects model

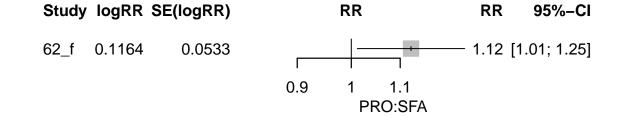
Heterogeneity:  $I^2 = 0\%$ ,  $\tau^2 < 0.0001$ , p = 0.44

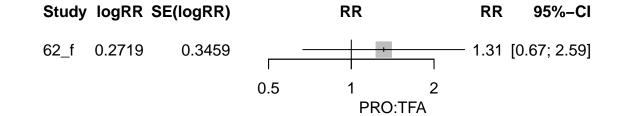
Weight

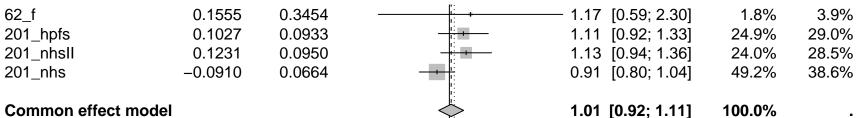
95%-CI (common) (random)

Weight

100.0%







RR

RR

2

SFA:TFA

1.04 [0.90; 1.19]

Common effect model Random effects model

Heterogeneity:  $I^2 = 39\%$ ,  $\tau^2 = 0.0085$ , p = 0.18

Study

logRR SE(logRR)

100.0%

Weight

Weight

95%-CI (common) (random)