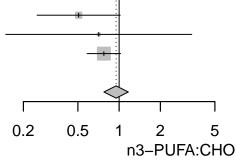
Study	logRR SE(logR) RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_f 179_HPFS_f 179_NHS_f	0.4145 0.10 -0.1881 0.35 -0.4719 0.35	6 -	0.83	[1.23; 1.86] [0.42; 1.65]	8.2%	some concerns
62_UKB_f	-0.4719 0.35 -0.1758 0.14	1:		[0.31; 1.25] [0.63; 1.11]		some concerns high
Random effects mod	el	0.5 1 2	1.09	[0.89; 1.34]	100.0%	
Heterogeneity: $I^2 = 81\%$, $\tau^2 = 0.0116$, $p < 0.01$		n3–PUFA:n	6-PUFA			

Study	logRR SE(logRF) RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_f 179_NHS+HPFS_f_f 62_UKB_f	0.2060 0.105 -0.8549 0.174 -0.2310 0.142	3 —	0.43	[1.00; 1.51] [0.30; 0.60] [0.60; 1.05]	24.1%	some concerns some concerns high
Random effects model			0.83	[0.68; 1.01]	100.0%	
Heterogeneity: $I^2 = 93\%$, τ	$p^2 = 0.0116, p < 0.01$	0.5 1 2 n3-PUFA:SF	- A			

logRR S	E(logRR)
0.2870	0.1061
-0.5077	0.3526
-0.6804	0.3563
-0.3425	0.7977
-0.2567	0.1431
	-0.5077 -0.6804 -0.3425

Random effects model

Heterogeneity: $I^2 = 76\%$, $\tau^2 = 0.0116$, p < 0.01



RR

 RR
 95%-CI
 Weight
 RoB

 1.33
 [1.08; 1.64]
 48.1% some concerns

 0.60
 [0.30; 1.20]
 8.1% some concerns

 0.51
 [0.25; 1.02]
 7.9% some concerns

 0.71
 [0.15; 3.39]
 1.7% some concerns

 0.77
 [0.58; 1.02]
 34.2%
 high

0.95 [0.77; 1.17] 100.0%

Study	logRR SE(lo	ogRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_f 179_NHS+HPFS_f 62_UKB_f	-0.1814	0.0139 	-	0.83		31.6%	some concerns some concerns high
Random effects mode	el			0.86	[0.76; 0.98]	100.0%	
Heterogeneity: $I^2 = 84\%$,	$\tau^2 = 0.0116, p < 0$	0.8	1 n6-PUF/	1.25 A:SFA			

Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_f	-0.1275	0.0161	-	0.88	[0.85; 0.91]		some concerns
179_HPFS_f	-0.3196	0.0670 -	- · ·	0.73	[0.64; 0.83]	21.3%	some concerns
179_NHS_f	-0.2085	0.0480		0.81	[0.74; 0.89]	24.6%	some concerns
62_UKB_f	-0.0809	0.0442		0.92	[0.85; 1.01]	25.2%	high
Random effects mod	lel			0.84	[0.75; 0.94]	100.0%	
Hotorogonoity: $I^2 = 74\%$	$\tau^2 = 0.0116 \text{ r}$	n = 0.01	0.75 1	1.5 JFA:CHO			
Heterogeneity: $I^2 = 74\%$, $\tau^2 = 0.0116$, $p < 0.01$			110-1	J1 / (.O1 1O			

Study	logRR	SE(logRR)
196_NIH-AARP_f	0.0810	0.0161
62_UKB_f	-0.0257	0.0417

Random effects model

Heterogeneity: $I^2 = 82\%$, $\tau^2 = 0.0116$, p = 0.02

