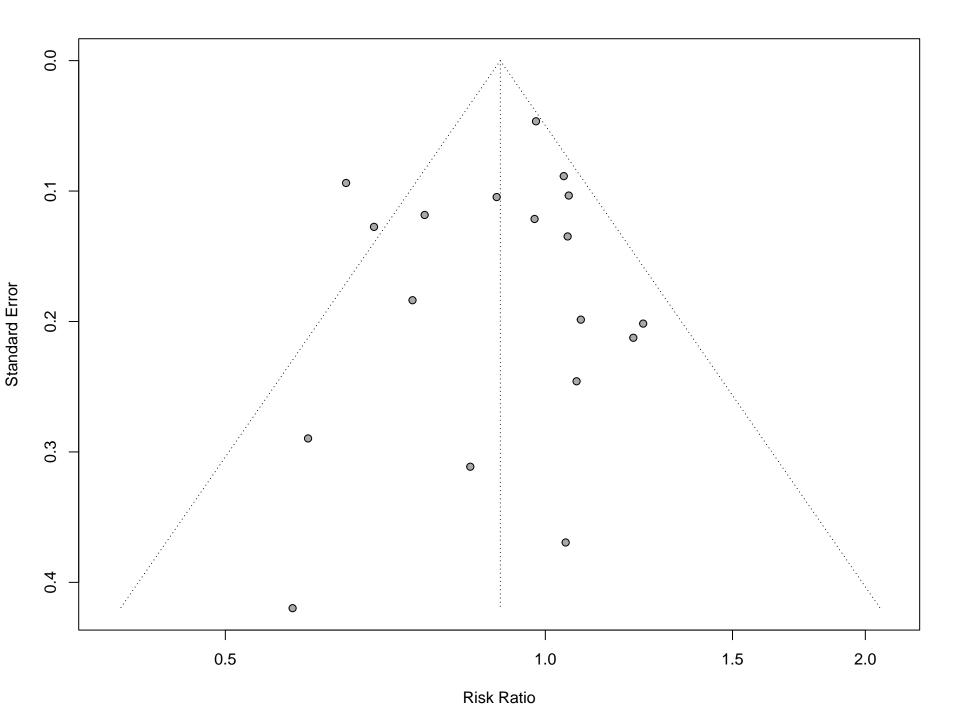
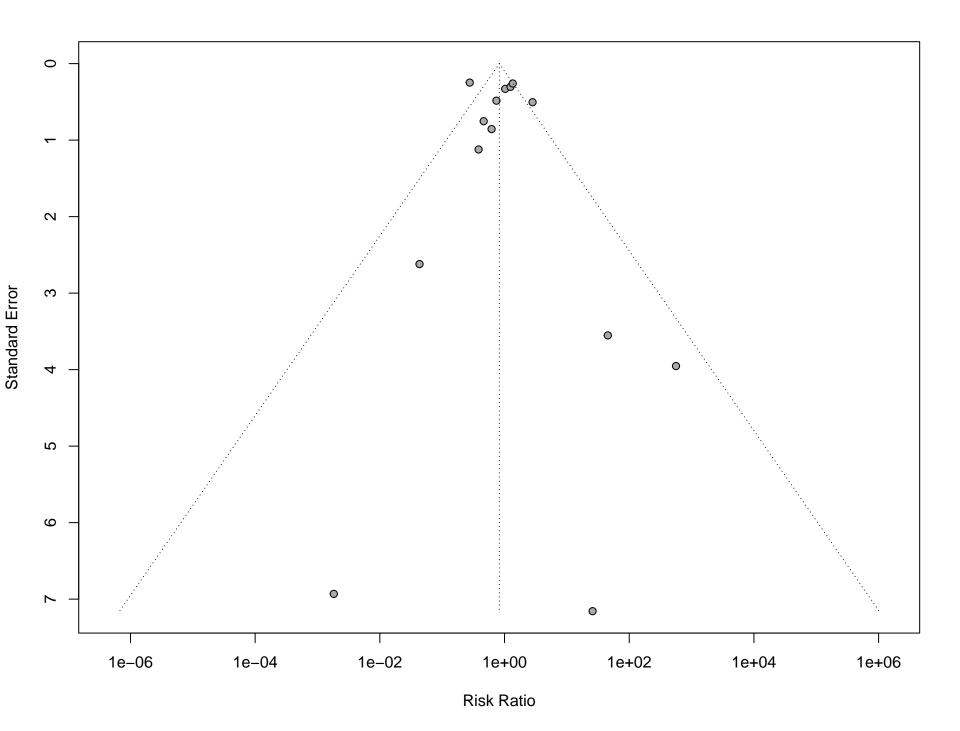
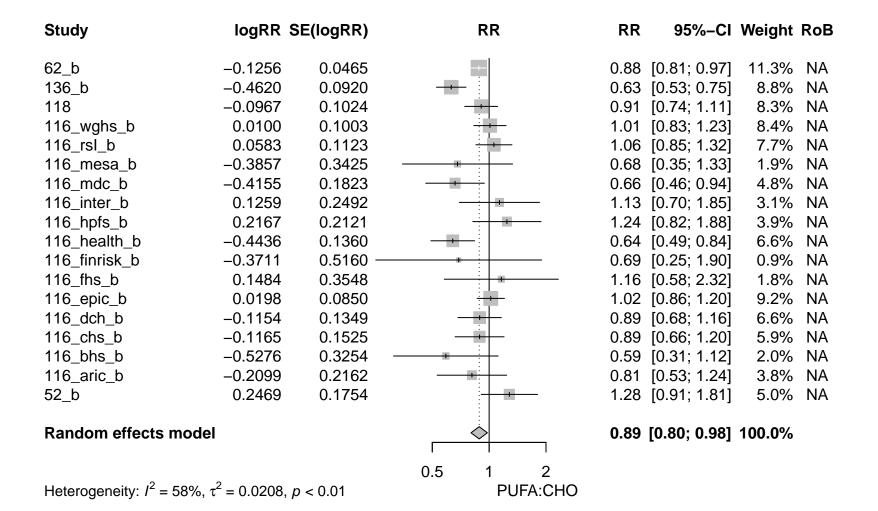


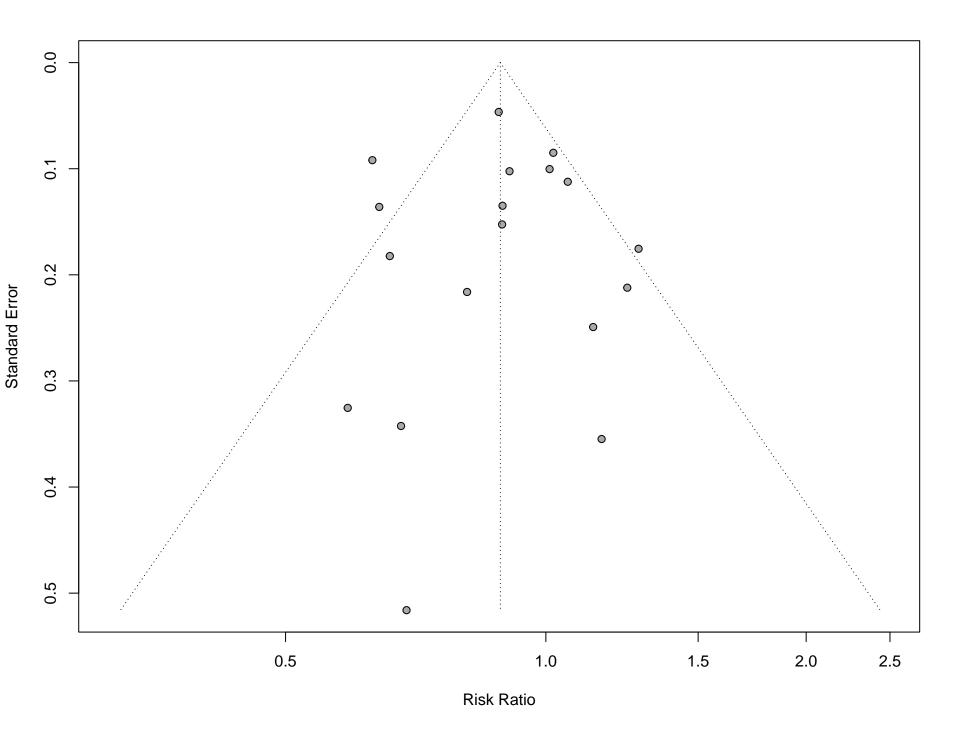
Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight	RoB
62_b 136_b	-0.0202 -0.4316	0.0465 0.0938	_ =		[0.89; 1.07] [0.54; 0.78]	11.1% 8.6%	NA NA
130_b 118	-0.4310	0.1214			[0.77; 1.24]	7.2%	NA
116_wghs_b	0.0508	0.1034	- 1		[0.86; 1.29]	8.1%	NA
116_rsl_b	0.0483	0.1348			[0.81; 1.37]	6.5%	NA
116_mesa_b	-0.1625	0.3114	-		[0.46; 1.56]	2.2%	NA
116_mdc_b	-0.2877	0.1837			[0.52; 1.08]	4.7%	NA
116_inter_b	0.0677	0.2458			[0.66; 1.73]	3.1%	NA
116_hpfs_b	0.0770	0.1986	_		[0.73; 1.59]	4.2%	NA
116_health_b	-0.3711	0.1275			[0.54; 0.89]	6.9%	NA
116_finrisk_b	-0.2614	0.1183	-		[0.61; 0.97]	7.3%	NA
116_fhs_b	0.0441	0.3694			[0.51; 2.16]	1.6%	NA
116_epic_b	0.0400	0.0885	÷ +		[0.88; 1.24]	8.9%	NA
116_dch_b	-0.1054	0.1046			[0.73; 1.10]	8.0%	NA
116_chs_b	0.2120	0.2016	-		[0.83; 1.84]	4.1%	NA
116_bhs_b	-0.5474	0.4198 —	•		[0.25; 1.32]	1.3%	NA
116_aric_b	0.1906	0.2125			[0.80; 1.84]	3.9%	NA
52_b	-0.5139	0.2896		0.60	[0.34; 1.06]	2.4%	NA
Random effects mo	del		:	0.91	[0.82; 1.00]	100.0%	
			0.5 1 2				
Heterogeneity: $I^2 = 55^\circ$	$\%$, $\tau^2 = 0.0208$, ρ	< 0.01	PUFA:SFA				

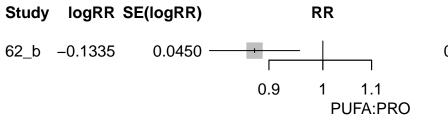


Study	logRR S	E(logRR)	RR	RR		95%-CI	Weight F	RoB
62_b	0.0241	0.3300	.	1.02	[0.54;	1.96]	14.9%	NA
136_b	-1.2853	0.2479	+	0.28	[0.17;	0.45]	23.5%	NA
118	0.2202	0.3038	ė.	1.25	[0.69;	2.26]	17.1%	NA
116_wghs_b	0.3030	0.2593	+	1.35	[0.81;	2.25]	21.9%	NA
116_rsl_b	-0.4795	0.8555		0.62	[0.12;	3.31]	2.6%	NA
116_mesa_b	-0.9583	1.1221		0.38	[0.04;	3.46]	1.5%	NA
116_inter_b	6.3324	3.9533	+	562.52	[0.24; 13	03846.95]	0.1%	NA
116_hpfs_b	1.0356	0.5046		2.82	[1.05;	7.57]	7.0%	NA
116_health_b	-6.3056	6.9314 —		0.00	[0.00;	1450.45]	0.0%	NA
116_finrisk_b	3.2517	7.1574		25.84	[0.00; 319	58352.83]	0.0%	NA
116_fhs_b	-3.1411	2.6203		0.04	[0.00;	7.35]	0.3%	NA
116_chs_b	-0.7698	0.7527	4	0.46	[0.11;	2.02]	3.3%	NA
116_aric_b	-0.3003	0.4844	*	0.74	[0.29;	1.91]	7.6%	NA
52_b	3.8136	3.5525	- 	45.31	[0.04;	47873.65]	0.2%	NA
Dandom effects me				0.00	[O CO.	4 001	400.00/	
Random effects mo	oaei			0.82	[0.63;	1.08]	100.0%	
-			0.001 1 1000					
Heterogeneity: $I^2 = 66$	$f\%$, $\tau^2 = 0.0208$, p	< 0.01	PUFA:TFA					



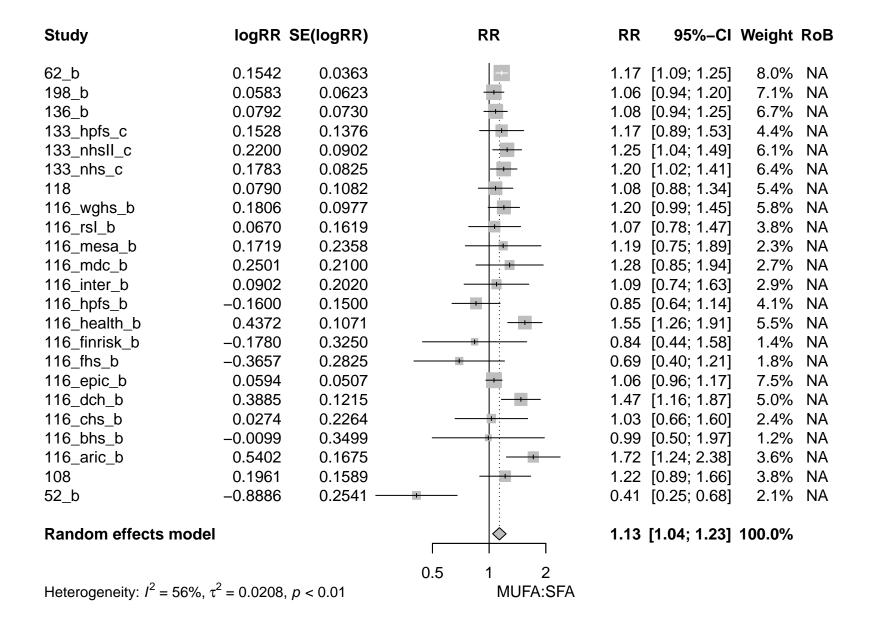


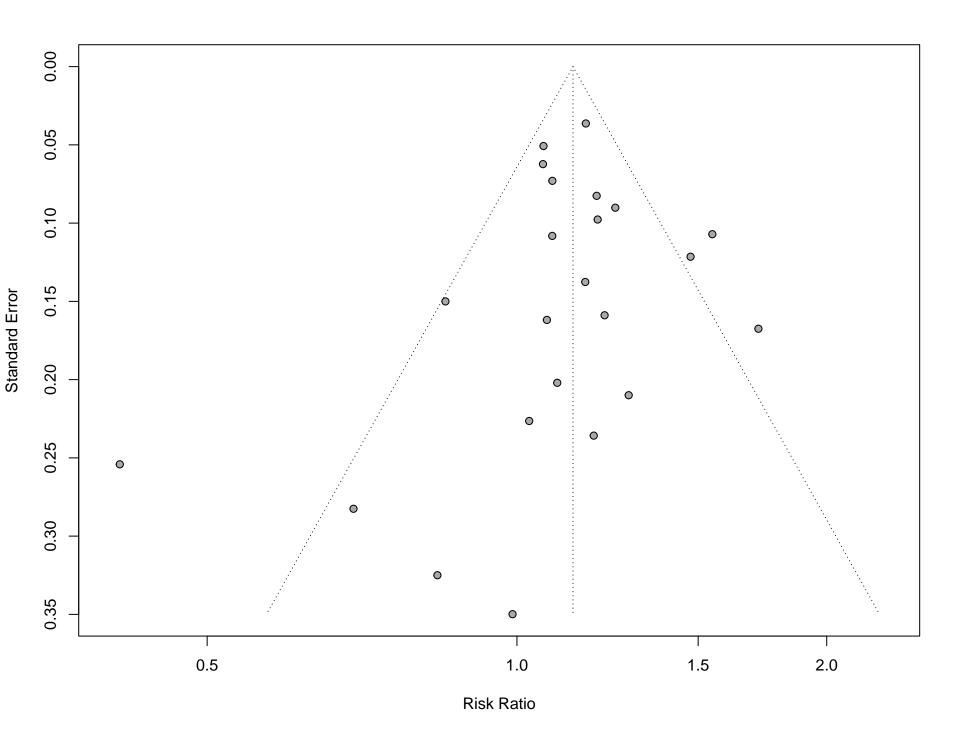




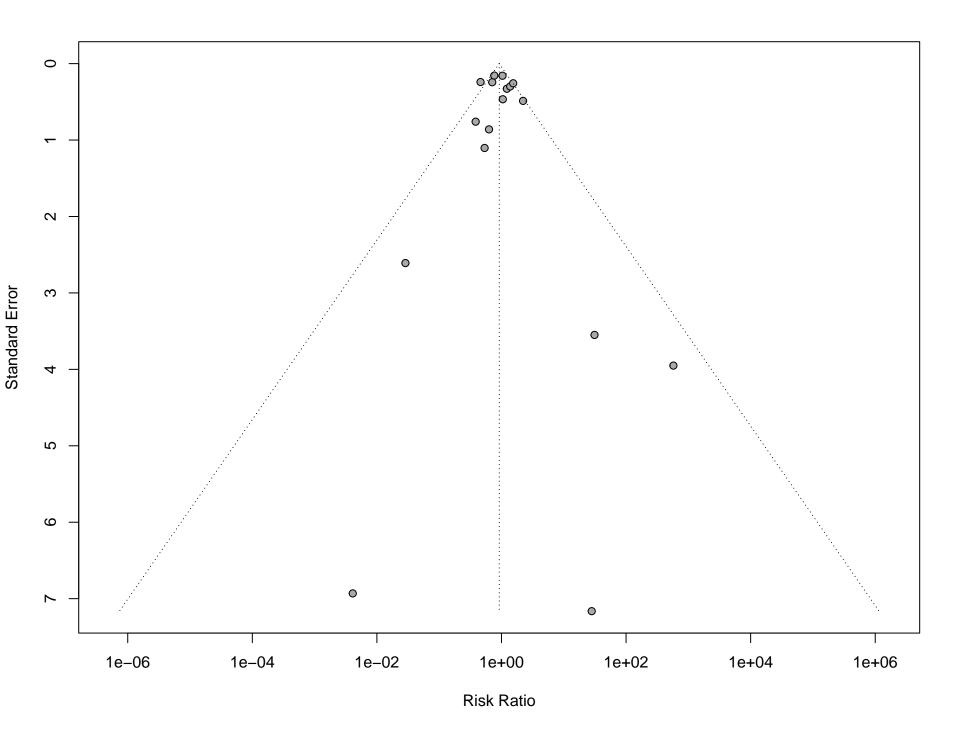
RR 95%-CI Weight RoB

0.87 [0.80; 0.96] 100.0% NA

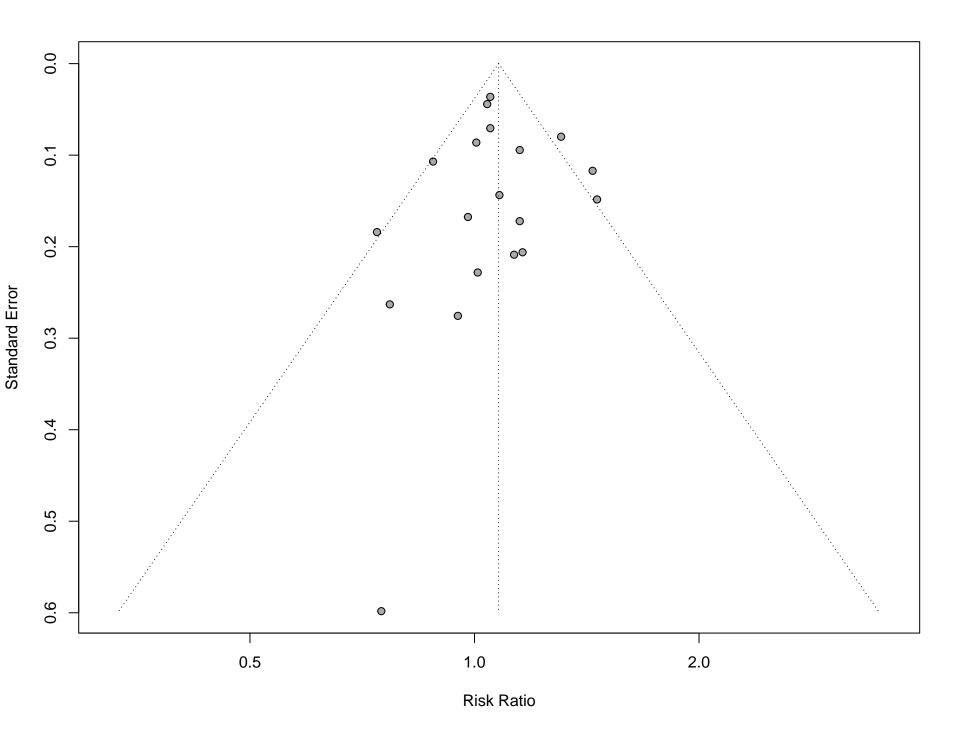




Study	logRR S	E(logRR)	RR	RR		95%-CI	Weight RoB
62_b	0.1985	0.3287	ф	1.22	[0.64;	2.32]	7.1% NA
136_b	-0.7745	0.2408	=	0.46	[0.29;	0.74]	11.6% NA
133_hpfs_c	-0.3422	0.2433	中	0.71	[0.44;	1.14]	11.4% NA
133_nhsll_c	-0.2656	0.1564		0.77	[0.56;	1.04]	20.2% NA
133_nhs_c	0.0371	0.1587	<u> </u>	1.04	[0.76;	1.42]	19.8% NA
118	0.3225	0.2987	ė.	1.38	[0.77;	2.48]	8.3% NA
116_wghs_b	0.4328	0.2571	D D	1.54	[0.93;	2.55]	10.5% NA
116_rsl_b	-0.4608	0.8602		0.63	[0.12;	3.40]	1.2% NA
116_mesa_b	-0.6239	1.1035	-+	0.54	[0.06;	4.66]	0.7% NA
116_inter_b	6.3549	3.9509	+	575.32	[0.25; 13	27036.31]	0.1% NA
116_hpfs_b	0.7986	0.4875	-	2.22	[0.85;	5.78]	3.5% NA
116_health_b	-5.4973	6.9310 —		0.00	[0.00;	3252.66]	0.0% NA
116_finrisk_b	3.3351	7.1638	-	28.08	[0.00; 351	75613.07]	0.0% NA
116_fhs_b	-3.5508	2.6095		0.03	[0.00;	4.78]	0.1% NA
116_chs_b	-0.9544	0.7598		0.39	[0.09;	1.71]	1.5% NA
116_aric_b	0.0493	0.4664	†	1.05	[0.42;	2.62]	3.8% NA
52_b	3.4389	3.5497		31.15	[0.03;	32738.10]	0.1% NA
Random effects mo	odel			0.92	[0.76;	1.11]	100.0%
			0.001 1101000				
Heterogeneity: $I^2 = 45^\circ$	%, $\tau^2 = 0.0208$, ρ	= 0.02	MUFA:TFA				



Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight RoB
62_b	0.0488	0.0363	<u> </u>	1.05	[0.98; 1.13]	9.6% NA
 198_b	0.2675	0.0799	T 		[1.12; 1.53]	7.8% NA
136_b	0.0488	0.0706	-		[0.91; 1.21]	8.3% NA
118	0.0056	0.0863	- 1		[0.85; 1.19]	7.6% NA
116_wghs_b	0.1398	0.0944	-	1.15	[0.96; 1.38]	7.2% NA
116_rsl_b	0.0770	0.1436	- •	1.08	[0.81; 1.43]	5.1% NA
116_mesa_b	-0.0513	0.2756		0.95	[0.55; 1.63]	2.2% NA
116_mdc_b	0.1222	0.2088	- i=	1.13	[0.75; 1.70]	3.3% NA
116_inter_b	0.1484	0.2061	- • -	1.16	[0.77; 1.74]	3.4% NA
116_hpfs_b	-0.0202	0.1675		0.98	[0.71; 1.36]	4.4% NA
116_health_b	0.3646	0.1171	-	1.44	[1.14; 1.81]	6.2% NA
116_finrisk_b	-0.2877	0.5983 —	*	0.75	[0.23; 2.42]	0.6% NA
116_fhs_b	-0.2614	0.2631		0.77	[0.46; 1.29]	2.4% NA
116_epic_b	0.0392	0.0443	-	1.04	[0.95; 1.13]	9.4% NA
116_dch_b	0.3784	0.1484	-	1.46	[1.09; 1.95]	5.0% NA
116_chs_b	-0.3011	0.1841		0.74	[0.52; 1.06]	3.9% NA
116_bhs_b	0.0100	0.2282		1.01	[0.65; 1.58]	2.9% NA
116_aric_b	0.1398	0.1721		1.15	[0.82; 1.61]	4.2% NA
52_b	-0.1278	0.1070	- 	0.88	[0.71; 1.09]	6.6% NA
Random effects mo	del		<u> </u>	1.08	[0.98; 1.18]	100.0%
			0.5 1 2			
Heterogeneity: $I^2 = 38^\circ$	%, $\tau^2 = 0.0208$, ρ	= 0.05	MUFA:CHO			



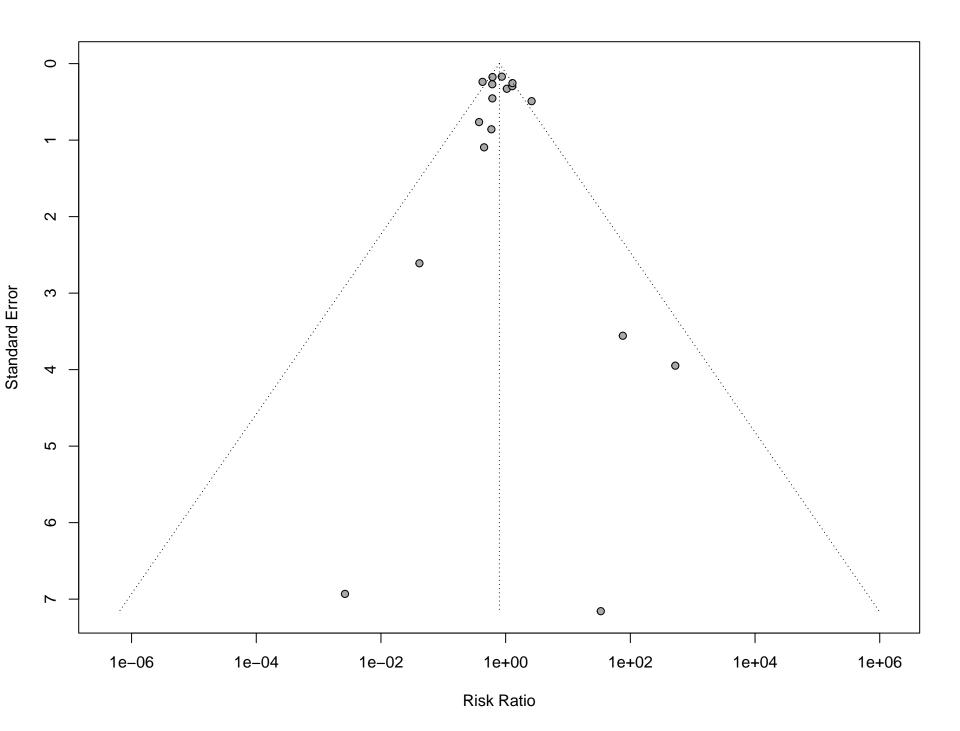
Study	logRR S	E(logRR)		RR	
62_b 108	0.0408 -0.3817	0.0343 0.1571 —		+	
Random effects mod	del				
Heterogeneity: $I^2 = 86\%$	%, τ ² = 0.0208, ρ	< 0.01	0.75	1 MU	1.5 IFA:PRO

RR 95%-Cl Weight RoB

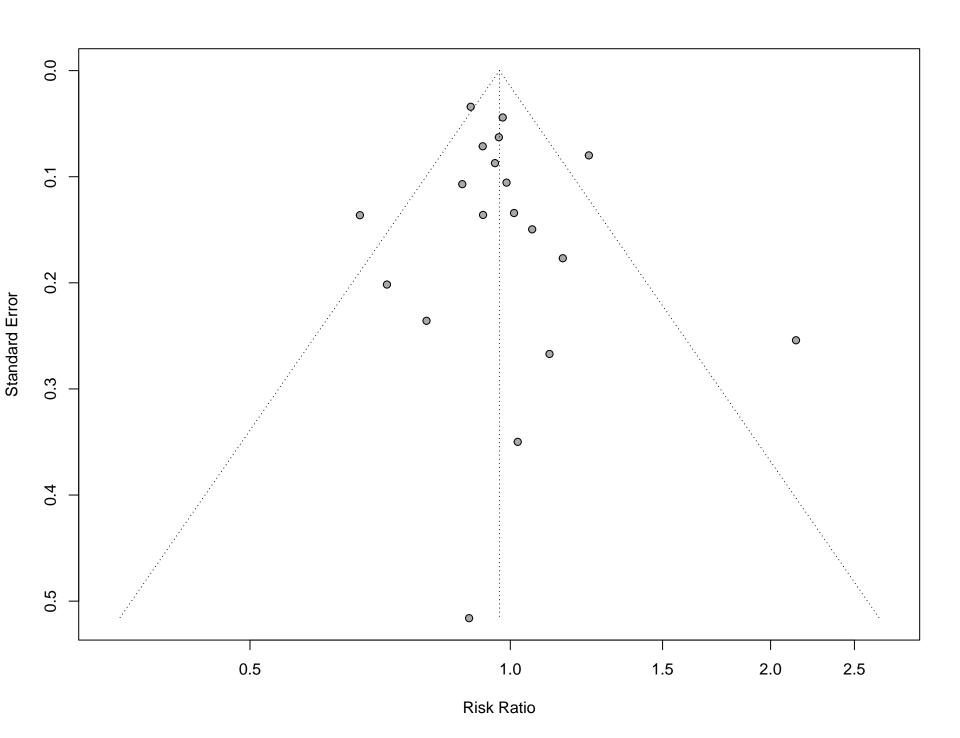
1.04 [0.97; 1.11] 67.4% NA
0.68 [0.50; 0.93] 32.6% NA

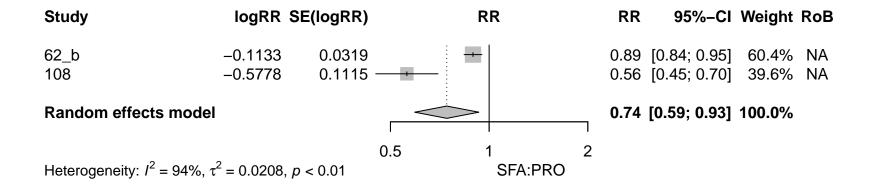
0.91 [0.72; 1.15] 100.0%

Study	logRR S	E(logRR)	RR	RR		95%-CI	Weight	RoB
62_b	0.0443	0.3285	ф	1.05	[0.55;	1.99]	7.5%	NA
136_b	-0.8537	0.2387	.	0.43	[0.27;	0.68]	12.4%	NA
133_hpfs_c	-0.4950	0.2698	中	0.61	[0.36;	1.03]	10.3%	NA
133_nhsll_c	-0.4856	0.1752	+	0.62	[0.44;	0.87]	18.7%	NA
133_nhs_c	-0.1412	0.1705		0.87	[0.62;	1.21]	19.3%	NA
118	0.2435	0.2948	ė.	1.28	[0.72;	2.27]	8.9%	NA
116_wghs_b	0.2523	0.2545	i i	1.29	[0.78;	2.12]	11.2%	NA
116_rsl_b	-0.5278	0.8586		0.59	[0.11;	3.17]	1.3%	NA
116_mesa_b	-0.7958	1.0943	- + 	0.45	[0.05;	3.85]	0.8%	NA
116_inter_b	6.2648	3.9483	 	525.72	[0.23; 12	06598.20]	0.1%	NA
116_hpfs_b	0.9586	0.4908	-	2.61	[1.00;	6.82]	3.7%	NA
116_health_b	-5.9346	6.9314 —		0.00	[0.00;	2102.10]	0.0%	NA
116_finrisk_b	3.5131	7.1574		33.55	[0.00; 415	04354.32]	0.0%	NA
116_fhs_b	-3.1851	2.6099		0.04	[0.00;	6.89]	0.1%	NA
116_chs_b	-0.9818	0.7642	- * 	0.37	[0.08;	1.68]	1.6%	NA
116_aric_b	-0.4909	0.4544	4	0.61	[0.25;	1.49]	4.2%	NA
52_b	4.3276	3.5572		75.76	[0.07;	80788.03]	0.1%	NA
Random effects mo	odel			0.79	[0.65;	0.96]	100.0%	
			0.001 1101000					
Heterogeneity: $I^2 = 49^\circ$	%, $\tau^2 = 0.0208$, ρ	= 0.01	SFA:TFA					



Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight RoB
62_b	-0.1054	0.0341		0.90	[0.84; 0.96]	9.4% NA
198_b	0.2092	0.0799	-		[1.05; 1.44]	7.6% NA
136_b	-0.0305	0.0628			[0.86; 1.10]	8.3% NA
118	-0.0734	0.0713	-		[0.81; 1.07]	8.0% NA
116_wghs_b	-0.0408	0.0872	-	0.96		7.3% NA
116_rsl_b	0.0100	0.1342		1.01	[0.78; 1.31]	5.3% NA
116_mesa_b	-0.2231	0.2358		0.80	[0.50; 1.27]	2.7% NA
116_mdc_b	-0.1278	0.1070		0.88	[0.71; 1.09]	6.4% NA
116_inter_b	0.0583	0.1496		1.06	[0.79; 1.42]	4.8% NA
116_hpfs_b	0.1398	0.1768		1.15	[0.81; 1.63]	4.0% NA
116_health_b	-0.0726	0.1360		0.93	[0.71; 1.21]	5.3% NA
116_finrisk_b	-0.1097	0.5160	*	0.90	[0.33; 2.46]	0.7% NA
116_fhs_b	0.1044	0.2670		1.11	[0.66; 1.87]	2.2% NA
116_epic_b	-0.0202	0.0441	-	0.98	[0.90; 1.07]	9.1% NA
116_dch_b	-0.0101	0.1056	-	0.99	[0.80; 1.22]	6.5% NA
116_chs_b	-0.3285	0.2016		0.72	[0.48; 1.07]	3.4% NA
116_bhs_b	0.0198	0.3499		1.02	[0.51; 2.02]	1.4% NA
116_aric_b	-0.4005	0.1362		0.67	[0.51; 0.88]	5.2% NA
52_b	0.7608	0.2541		— 2.14	[1.30; 3.52]	2.4% NA
Random effects mo	del			0.97	[0.89; 1.06]	100.0%
			0.5 1 2			
Heterogeneity: $I^2 = 50\%$	$\%$, $\tau^2 = 0.0208$, ρ	< 0.01	SFA:CHO			





Study	logRR S	E(logRR)	RR	RR		95%-CI	Weight	RoB
62_b	-0.1497	0.3285	ė	0.86	[0.45;	1.64]	14.3%	NA
136_b	0.8233	0.2379		2.28	[1.43;	3.63]		NA
118	-0.3169	0.2874	+	0.73	[0.41;	1.28]	17.8%	NA
116_wghs_b	-0.2931	0.2533	+	0.75	[0.45;	1.23	21.6%	NA
116_rsl_b	0.5378	0.8554	- -	1.71	[0.32;	9.16]	2.4%	NA
116_mesa_b	0.5727	1.1035	-	1.77	[0.20;	15.42]	1.5%	NA
116_inter_b	-6.2065	3.9485		0.00	[0.00;	4.63]	0.1%	NA
116_hpfs_b	-0.8188	0.4964	=	0.44	[0.17;	1.17]	6.9%	NA
116_health_b	5.8620	6.9315		– 351.42 [[0.00; 2792;	33800.65]	0.0%	NA
116_finrisk_b	-3.6228	7.1750	· · · · · · · · · · · · · · · · · · ·	0.03	[0.00;	34197.18]	0.0%	NA
116_fhs_b	3.2895	2.6079	+	26.83	[0.16;	4450.60]	0.3%	NA
116_chs_b	0.6533	0.7527	-	1.92	[0.44;	8.40]	3.1%	NA
116_aric_b	0.0904	0.4561	+	1.09	[0.45;	2.68]	8.0%	NA
52_b	-3.5667	3.5497		0.03	[0.00;	29.68]	0.1%	NA
Random effects mod	del			1.05	[0.80;	1.36]	100.0%	

0.001 1101000 TFA:CHO

Heterogeneity: $I^2 = 47\%$, $\tau^2 = 0.0208$, p = 0.03

