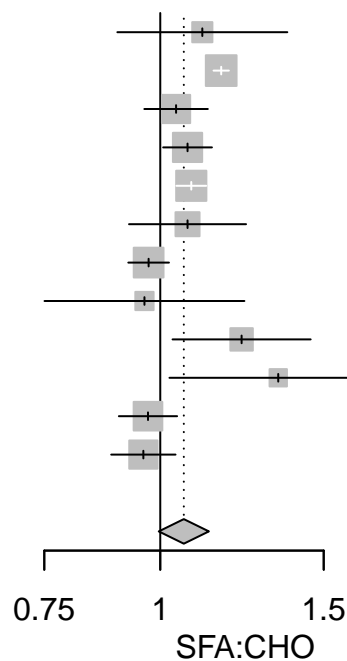


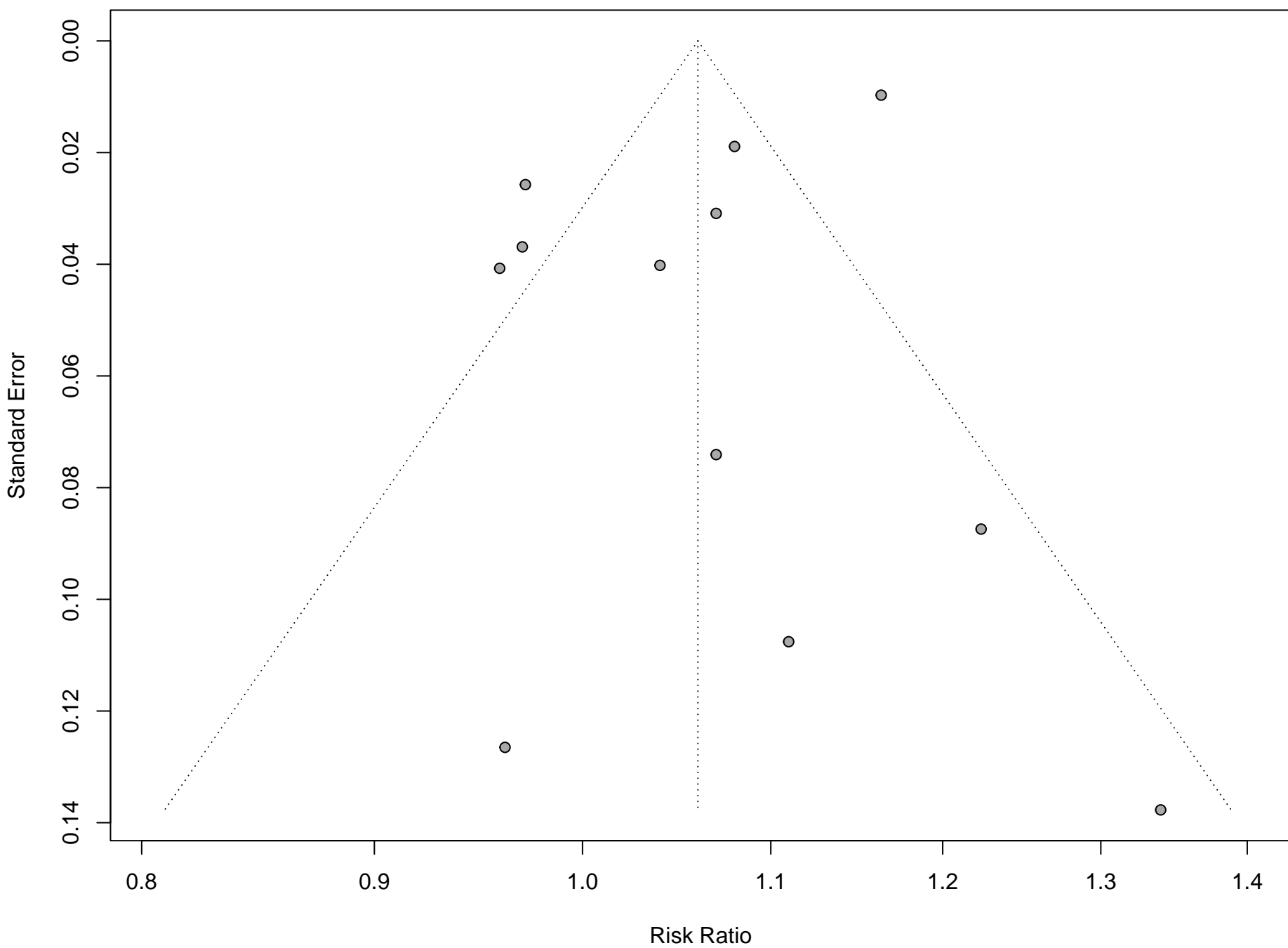
Study	logRR	SE(logRR)	RR	RR	95%–CI	Weight	RoB
197_CHNS	0.1044	0.1076		1.11	[0.90; 1.37]	5.0%	some concerns
196_NIH–AARP_b	0.1512	0.0097		1.16	[1.14; 1.19]	11.6%	some concerns
190_NHANES_b1	0.0392	0.0402		1.04	[0.96; 1.13]	9.8%	high
179_HPFS_b	0.0677	0.0309		1.07	[1.01; 1.14]	10.5%	some concerns
179_NHS_b	0.0770	0.0189		1.08	[1.04; 1.12]	11.2%	some concerns
124_Takahama_b	0.0677	0.0741		1.07	[0.93; 1.24]	7.1%	some concerns
62_UKB_b	–0.0289	0.0257		0.97	[0.92; 1.02]	10.9%	high
51_PREDIMED_b	–0.0392	0.1265		0.96	[0.75; 1.23]	4.1%	some concerns
46_ULSAM	0.2018	0.0874		1.22	[1.03; 1.45]	6.2%	some concerns
35_SUN	0.2927	0.1377		1.34	[1.02; 1.76]	3.7%	high
30_PURE	–0.0305	0.0369		0.97	[0.90; 1.04]	10.1%	high
10_EPIC–Heidelberg	–0.0419	0.0407		0.96	[0.89; 1.04]	9.8%	high

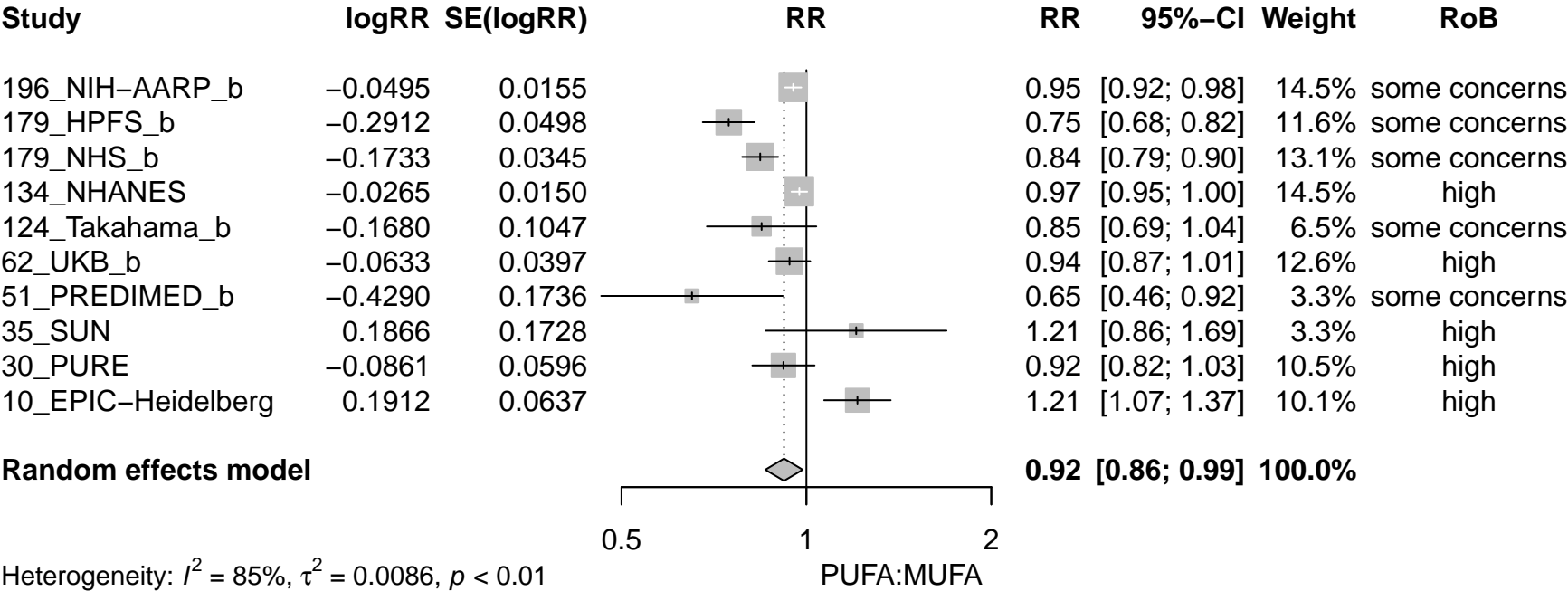
#### Random effects model

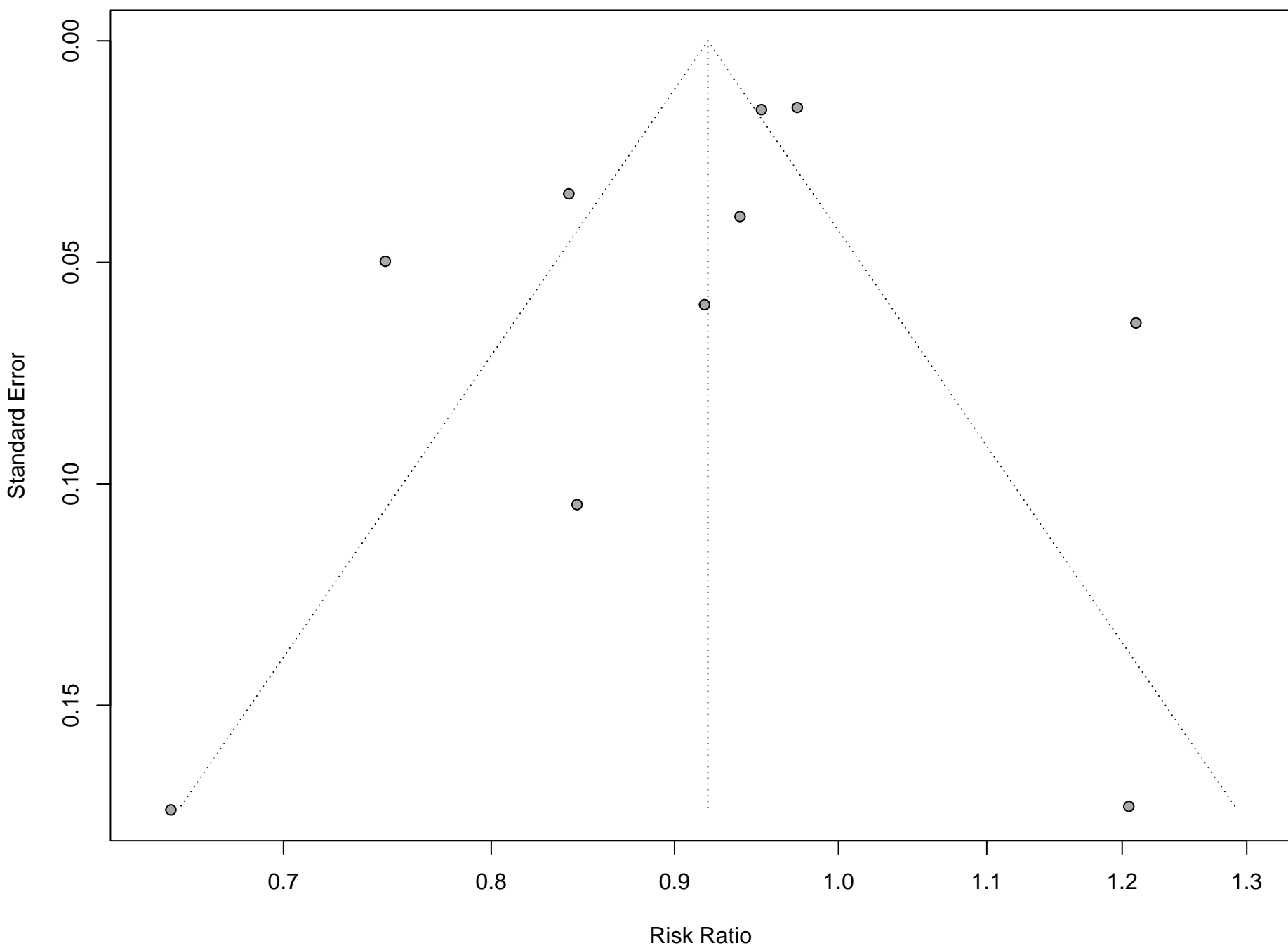


**1.06 [1.00; 1.13] 100.0%**

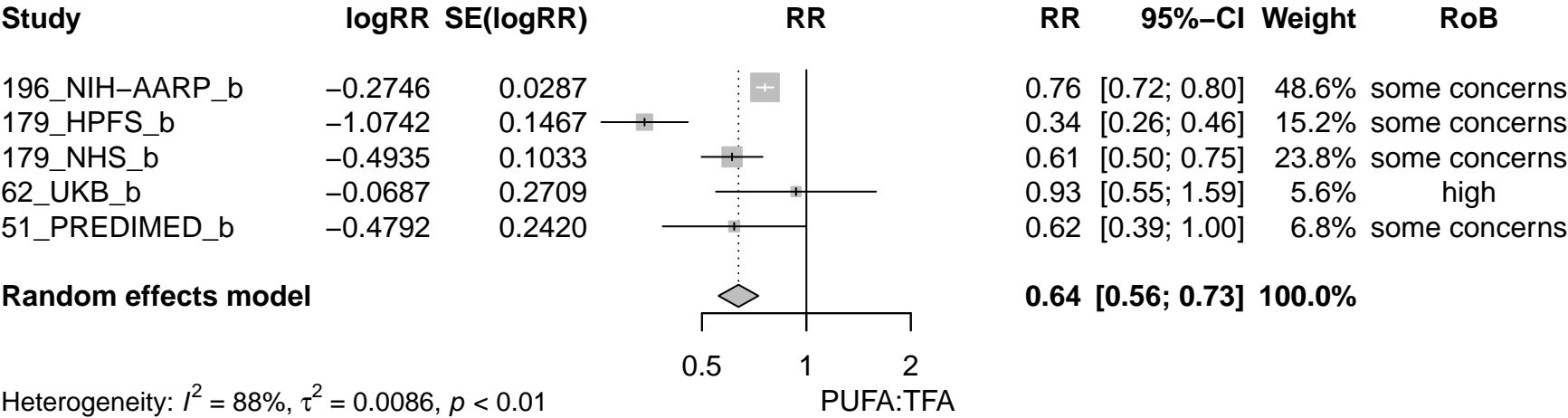
Heterogeneity:  $I^2 = 87\%$ ,  $\tau^2 = 0.0086$ ,  $p < 0.01$

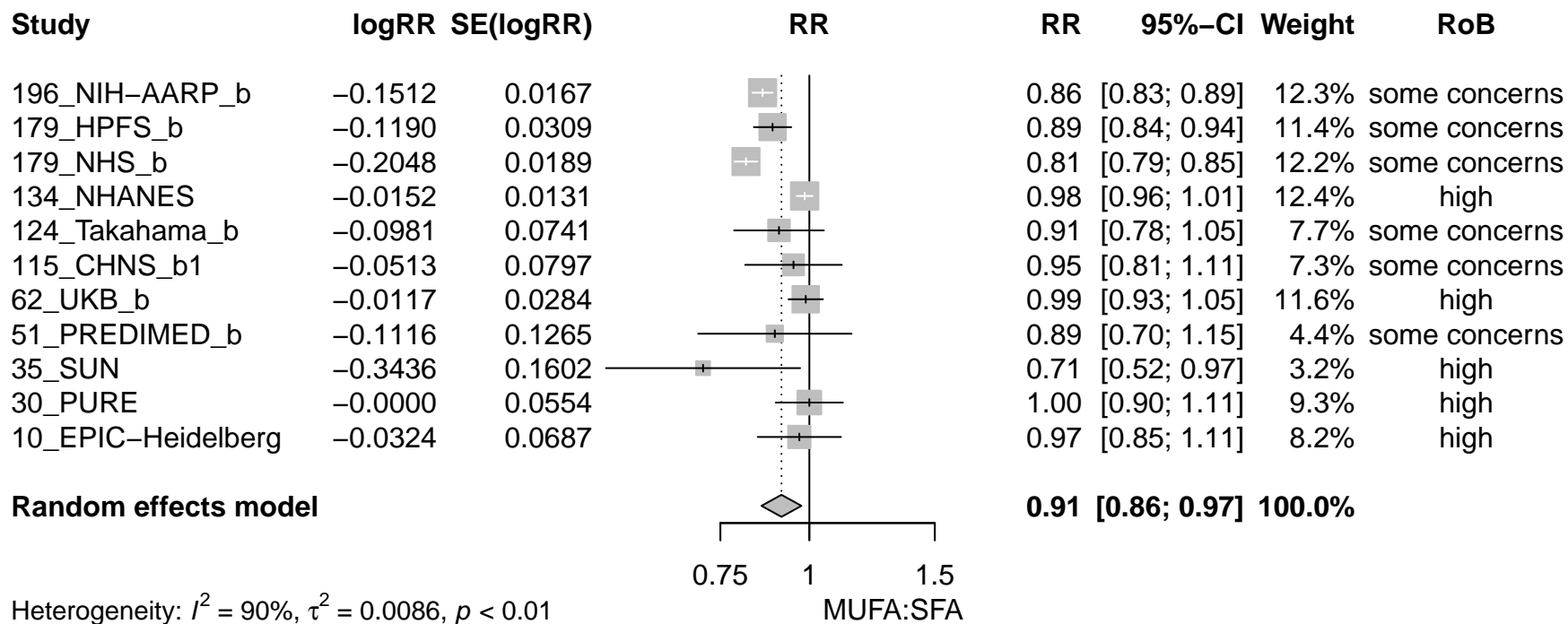


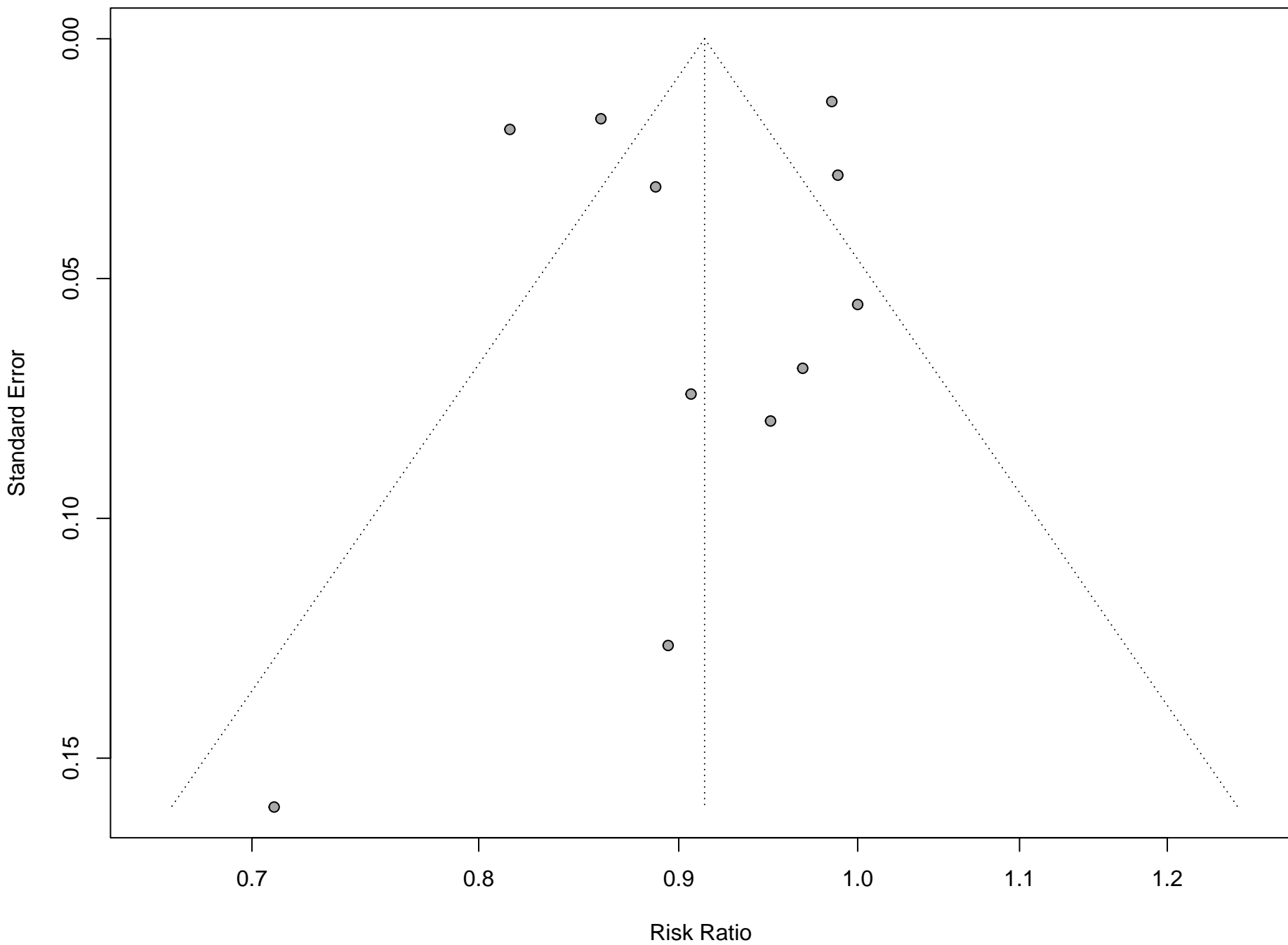


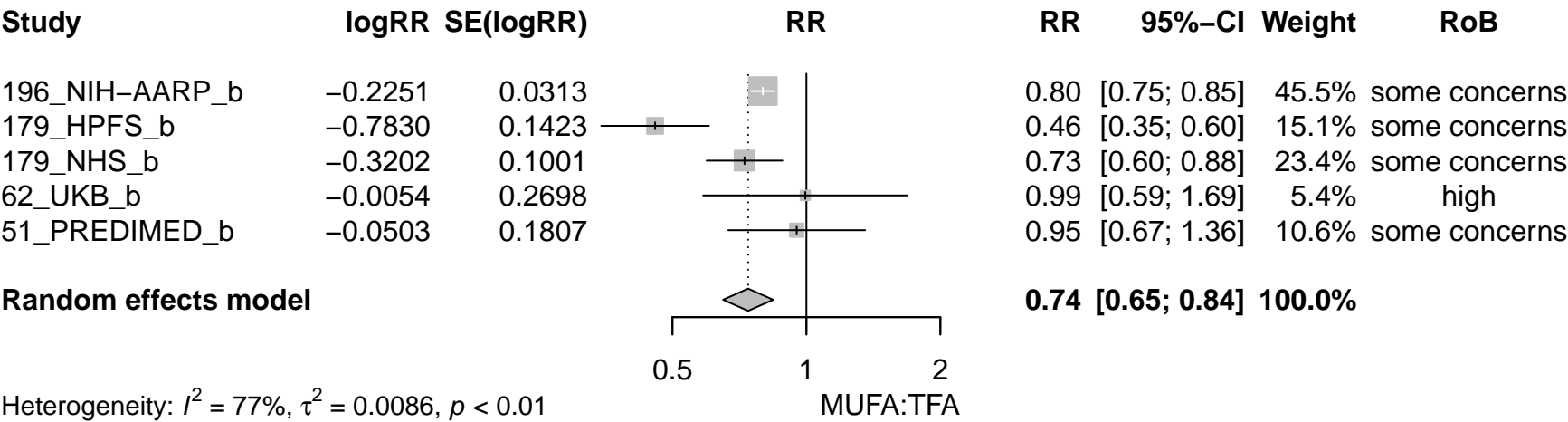








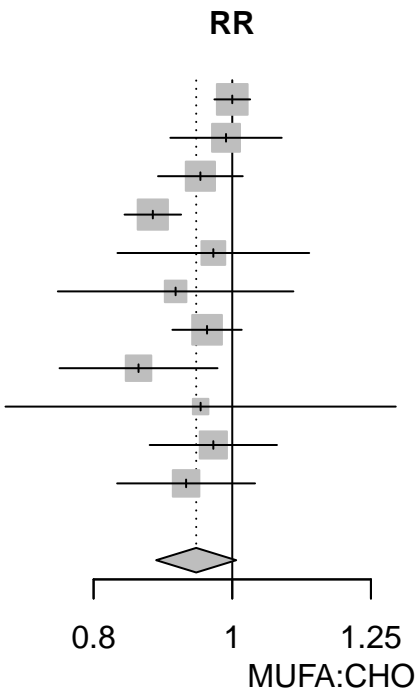


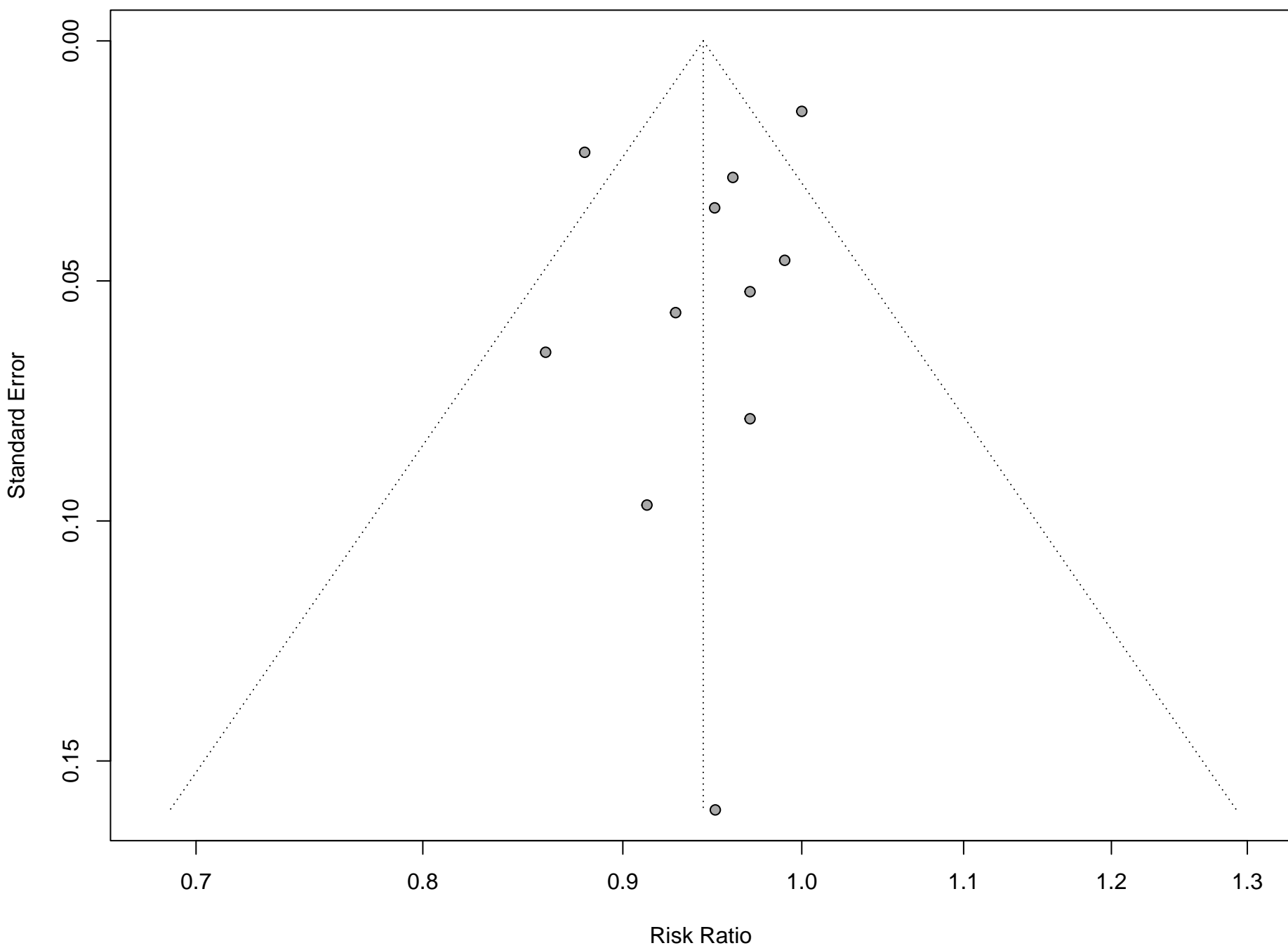


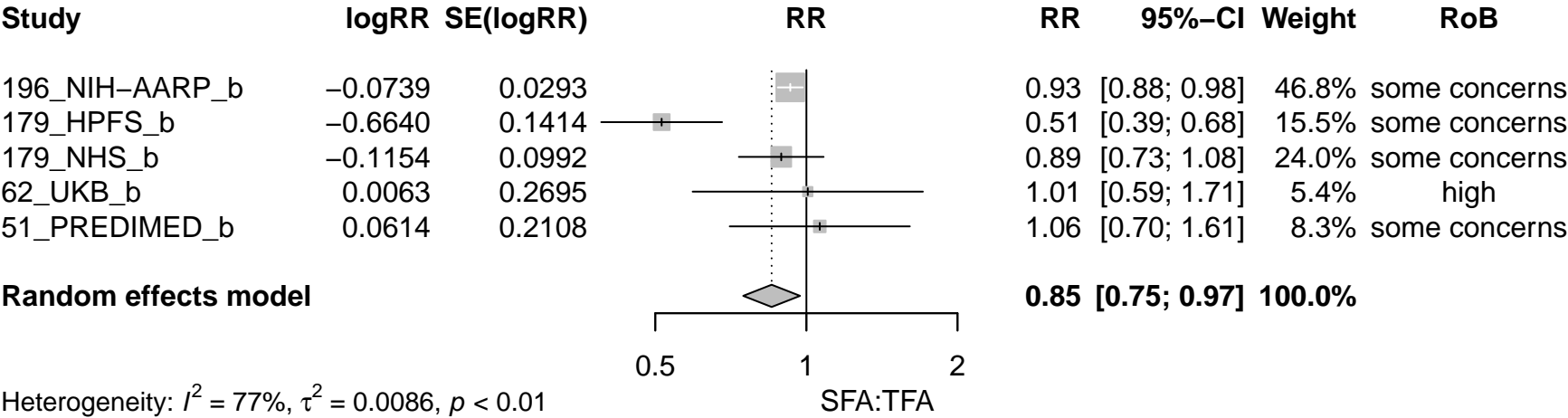
Study	logRR	SE(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_b	0.0000	0.0147		1.00	[0.97; 1.03]	12.2%	some concerns
190_NHANES_b2	-0.0101	0.0457		0.99	[0.91; 1.08]	10.1%	high
179_HPFS_b	-0.0513	0.0348		0.95	[0.89; 1.02]	11.0%	some concerns
179_NHS_b	-0.1278	0.0232		0.88	[0.84; 0.92]	11.8%	some concerns
124_Takahama_b	-0.0305	0.0787		0.97	[0.83; 1.13]	7.3%	some concerns
115_CHNS_b2	-0.0912	0.0967		0.91	[0.76; 1.10]	6.0%	some concerns
62_UKB_b	-0.0406	0.0284		0.96	[0.91; 1.02]	11.4%	high
51_PREDIMED_b	-0.1508	0.0649		0.86	[0.76; 0.98]	8.4%	some concerns
35_SUN	-0.0509	0.1602		0.95	[0.69; 1.30]	3.1%	high
30_PURE	-0.0305	0.0522		0.97	[0.88; 1.07]	9.5%	high
10_EPIC-Heidelberg	-0.0743	0.0566		0.93	[0.83; 1.04]	9.1%	high

Random effects model

Heterogeneity:  $I^2 = 61\%$ ,  $\tau^2 = 0.0086$ ,  $p < 0.01$







Study	logRR	SE(logRR)	RR	RR	95%-CI	Weight	RoB
196_NIH-AARP_b	0.2251	0.0282		1.25	[1.19; 1.32]	34.8%	some concerns
179_HPFS_b	0.7317	0.1423		2.08	[1.57; 2.75]	11.3%	some concerns
179_NHS_b	0.1924	0.1001		1.21	[1.00; 1.47]	17.6%	some concerns
90_NCS	-0.0834	0.0694		0.92	[0.80; 1.05]	24.4%	high
62_UKB_b	-0.0352	0.2695		0.97	[0.57; 1.64]	4.0%	high
51_PREDIMED_b	-0.1006	0.1807		0.90	[0.63; 1.29]	7.9%	some concerns

Random effects model

Heterogeneity:  $I^2 = 86\%$ ,  $\tau^2 = 0.0086$ ,  $p < 0.01$

