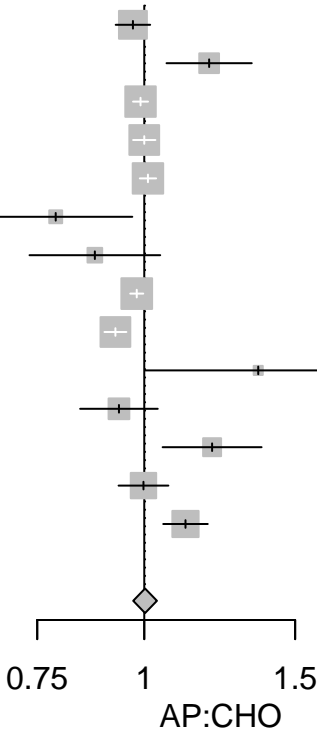


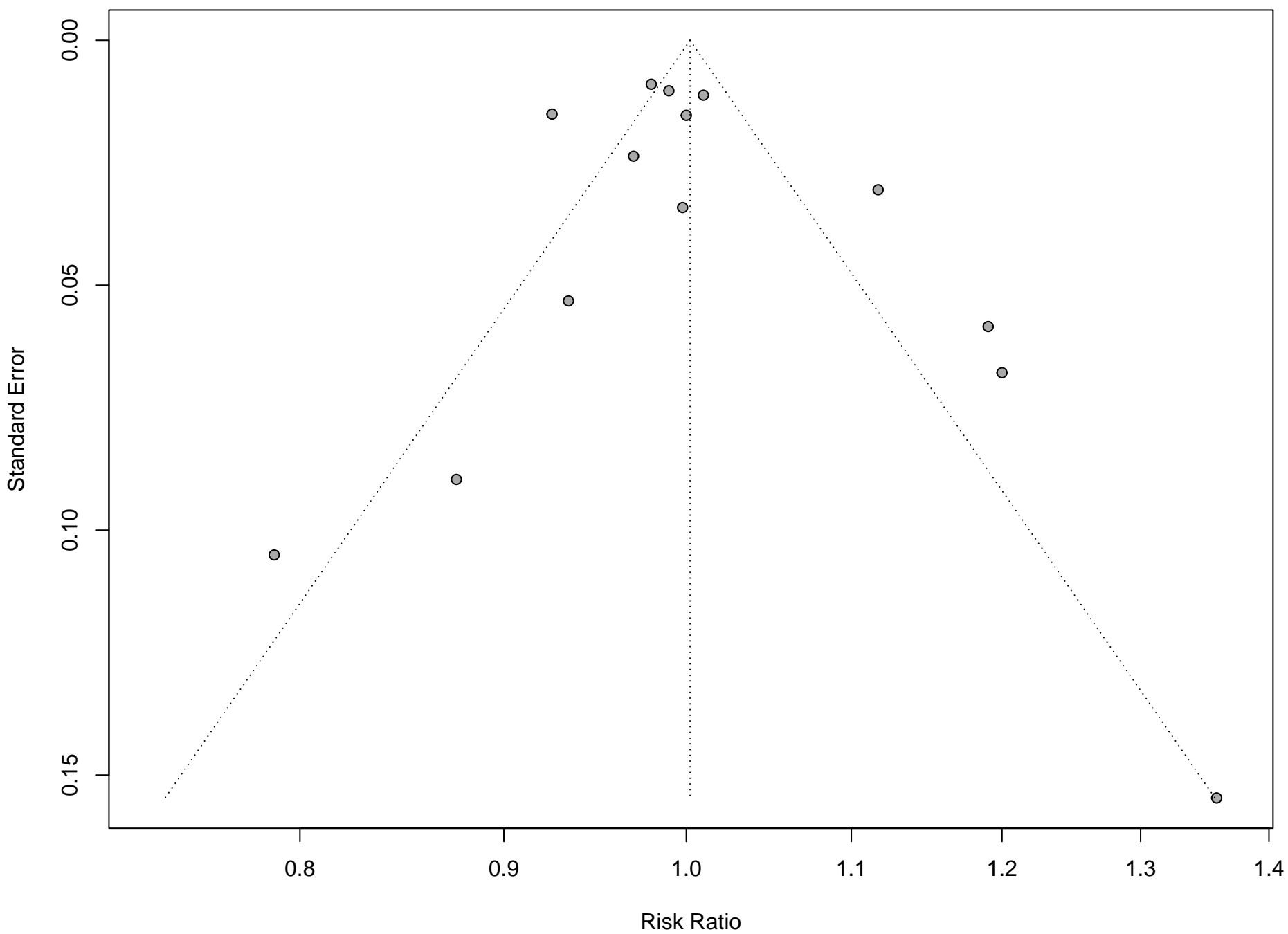
Study	logRR	SE(logRR)	RR	RR	95%–CI	Weight	RoB
190_NHANES_d2	−0.0305	0.0237		0.97	[0.93; 1.02]	9.4%	high
174_KIHD_d	0.1744	0.0584		1.19	[1.06; 1.33]	4.7%	some concerns
159_WHI	−0.0101	0.0103		0.99	[0.97; 1.01]	11.2%	some concerns
155_HPFS	0.0000	0.0153		1.00	[0.97; 1.03]	10.7%	some concerns
155_NHS	0.0099	0.0112		1.01	[0.99; 1.03]	11.2%	some concerns
117_InCHIANTI_d	−0.2380	0.1051		0.79	[0.64; 0.97]	2.0%	high
82_IWHS_d	−0.1328	0.0896		0.88	[0.73; 1.04]	2.6%	some concerns
73_NIH–AARP_d	−0.0202	0.0090		0.98	[0.96; 1.00]	11.4%	some concerns
62_UKB_d	−0.0775	0.0151		0.93	[0.90; 0.95]	10.7%	high
60_PREDIMED_d	0.3063	0.1547		1.36	[1.00; 1.84]	1.0%	high
44_EPIC–Italy_d	−0.0680	0.0532		0.93	[0.84; 1.04]	5.2%	some concerns
22_Rotterdam_d	0.1823	0.0679		1.20	[1.05; 1.37]	3.9%	some concerns
15_JPHC_d	−0.0021	0.0342		1.00	[0.93; 1.07]	7.8%	some concerns
10_EPIC–Heidelberg	0.1108	0.0305		1.12	[1.05; 1.19]	8.3%	high

Random effects model



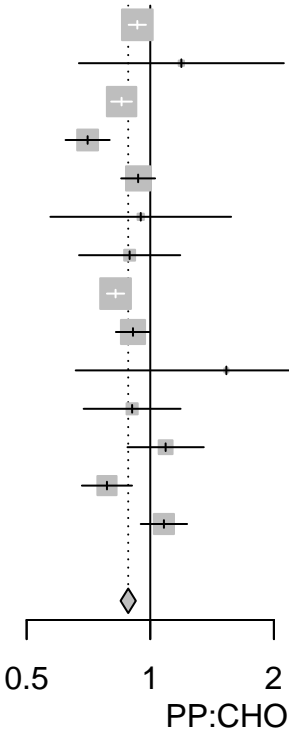
1.00 [0.97; 1.03] 100.0%

Heterogeneity: $I^2 = 82\%$, $\tau^2 = 0.0023$, $p < 0.01$

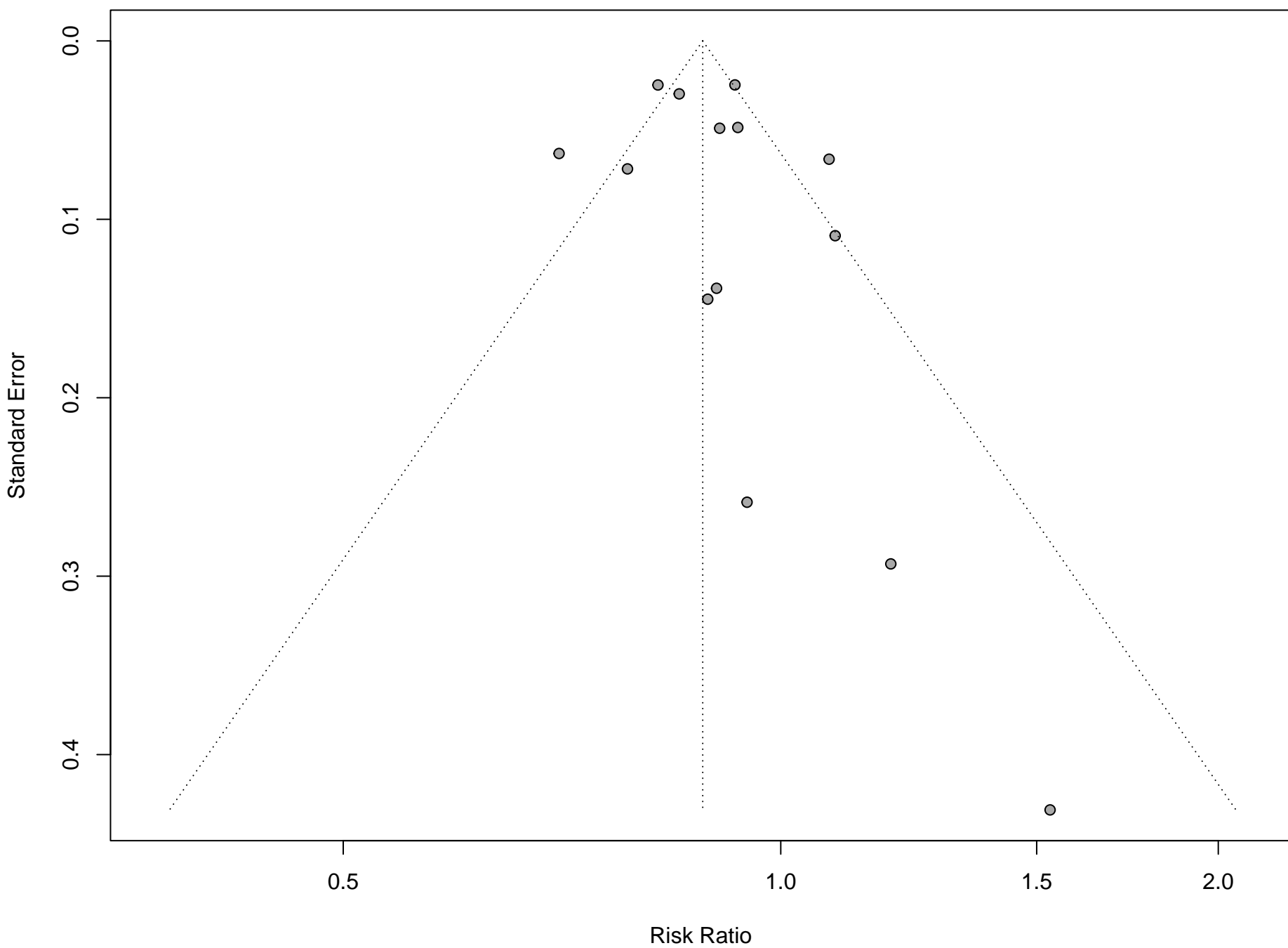


Study	logRR	SE(logRR)	RR	RR	95%–CI	Weight	RoB
190_NHANES_d1	−0.0726	0.0247		0.93	[0.89; 0.98]	16.7%	high
174_KIHD_d	0.1744	0.2931		1.19	[0.67; 2.11]	0.5%	some concerns
159_WHI	−0.1609	0.0297		0.85	[0.80; 0.90]	15.3%	some concerns
155_HPFS	−0.3512	0.0631		0.70	[0.62; 0.80]	7.7%	some concerns
155_NHS	−0.0680	0.0485		0.93	[0.85; 1.03]	10.4%	some concerns
117_InCHIANTI_d	−0.0534	0.2585		0.95	[0.57; 1.57]	0.7%	high
82_IWHS_d	−0.1157	0.1448		0.89	[0.67; 1.18]	2.1%	some concerns
73_NIH–AARP_d	−0.1946	0.0247		0.82	[0.78; 0.86]	16.7%	some concerns
62_UKB_d	−0.0968	0.0489		0.91	[0.82; 1.00]	10.3%	high
60_PREDIMED_d	0.4267	0.4310		1.53	[0.66; 3.57]	0.3%	high
44_EPIC–Italy_d	−0.1017	0.1386		0.90	[0.69; 1.19]	2.2%	some concerns
22_Rotterdam_d	0.0862	0.1092		1.09	[0.88; 1.35]	3.4%	some concerns
15_JPHC_d	−0.2428	0.0717		0.78	[0.68; 0.90]	6.5%	some concerns
10_EPIC–Heidelberg	0.0766	0.0663		1.08	[0.95; 1.23]	7.2%	high

Random effects model



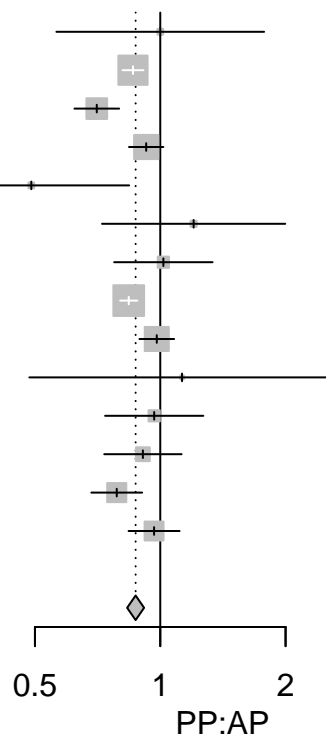
0.88 [0.85; 0.92] 100.0%



Study	logRR	SE(logRR)	RR	RR	95%-CI	Weight	RoB
174_KIHD_d	0.0000	0.2931		1.00	[0.56; 1.78]	0.7%	some concerns
159_WHI	-0.1508	0.0297		0.86	[0.81; 0.91]	18.3%	some concerns
155_HPFS	-0.3512	0.0631		0.70	[0.62; 0.80]	9.2%	some concerns
155_NHS	-0.0779	0.0485		0.93	[0.84; 1.02]	12.5%	some concerns
142_NHANES	-0.7133	0.2761		0.49	[0.29; 0.84]	0.7%	
117_InCHIANTI_d	0.1846	0.2585		1.20	[0.72; 2.00]	0.8%	high
82_IWHS_d	0.0171	0.1390		1.02	[0.77; 1.34]	2.7%	some concerns
73_NIH-AARP_d	-0.1744	0.0244		0.84	[0.80; 0.88]	20.2%	some concerns
62_UKB_d	-0.0193	0.0489		0.98	[0.89; 1.08]	12.4%	high
60_PREDIMED_d	0.1204	0.4310		1.13	[0.48; 2.63]	0.3%	high
44_EPIC-Italy_d	-0.0337	0.1386		0.97	[0.74; 1.27]	2.7%	some concerns
22_Rotterdam_d	-0.0961	0.1092		0.91	[0.73; 1.13]	4.1%	some concerns
15_JPHC_d	-0.2407	0.0717		0.79	[0.68; 0.90]	7.8%	some concerns
10_EPIC-Heidelberg	-0.0342	0.0720		0.97	[0.84; 1.11]	7.7%	high

Random effects model

Heterogeneity: $I^2 = 61\%$, $\tau^2 = 0.0023$, $p < 0.01$



0.87 [0.83; 0.91] 100.0%

