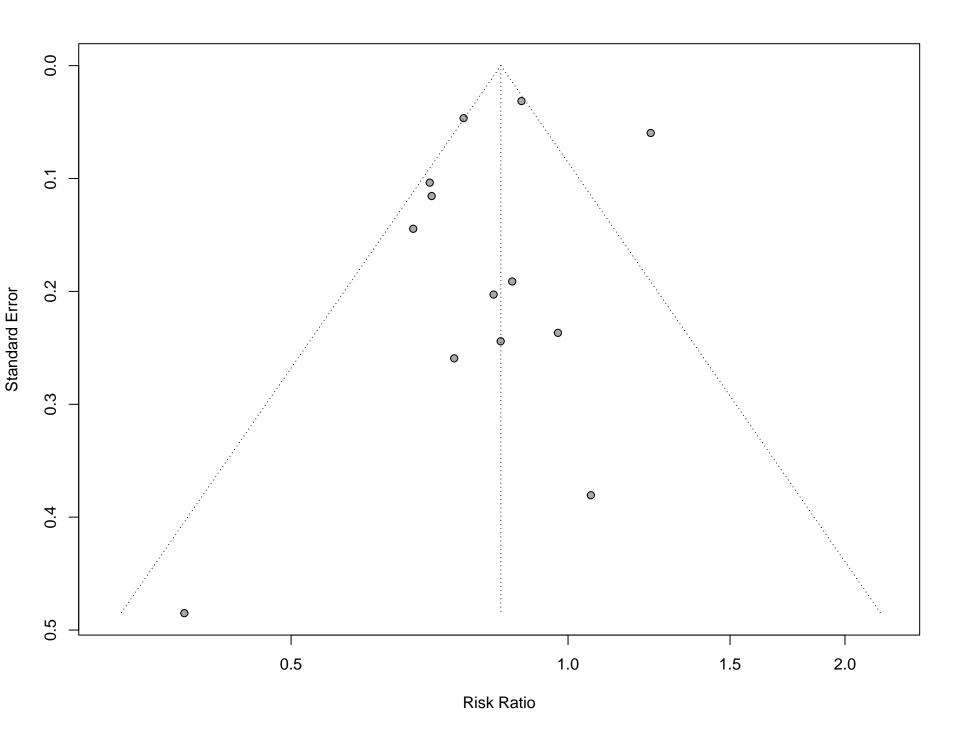
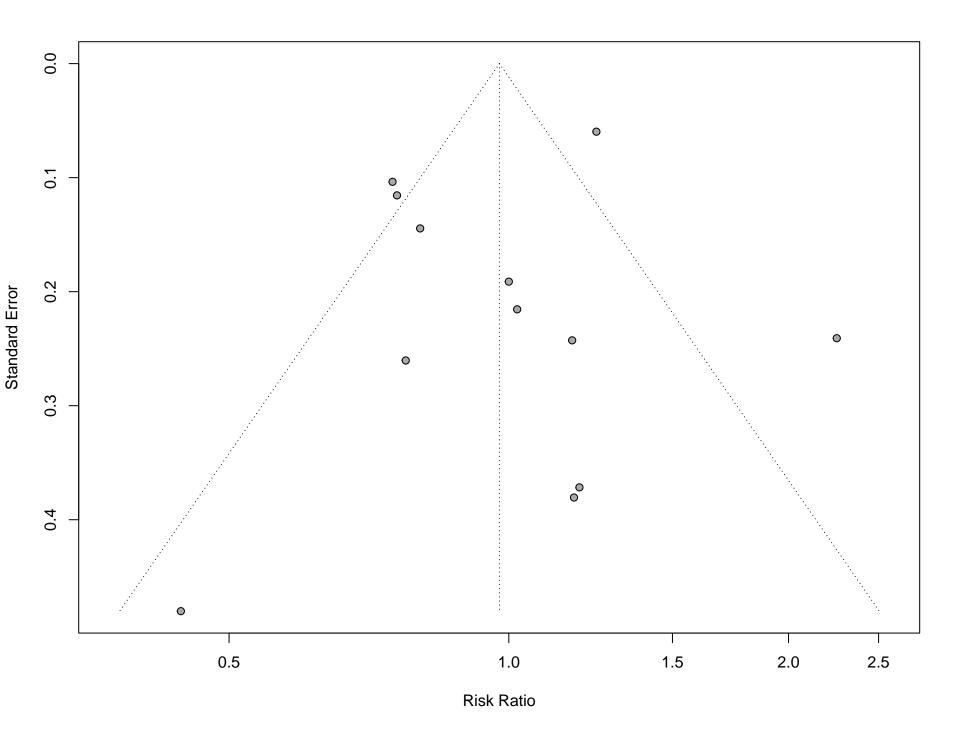
## Study RR logRR SE(logRR) RR 95%-CI Weight RoB 0.2070 0.0597 15.7% NA 62\_d 1.23 [1.09; 1.38] 216 d -0.13980.1912 0.87 [0.60; 1.26] 4.8% NA 212\_d 4.4% -0.18630.2028 0.83 [0.56; 1.24] NA 172\_d 0.4851 0.9% NA -0.96040.38 [0.15; 0.99] 150 d -0.02530.2367 0.97 [0.61; 1.55] 3.4% NA 114\_hpfs\_d -0.38750.1445 0.68 [0.51; 0.90] 7.1% NA 114 nhsll d -0.34610.1037 0.71 [0.58; 0.87] 10.5% NA 114 nhs d -0.34130.1155 9.3% NA 0.71 [0.57; 0.89] 114\_d -0.26140.0465 0.77 [0.70; 0.84] 17.4% NA 102 -0.11650.0314 0.89 [0.84; 0.95] 19.1% NA 23\_RSIII\_d 0.2442 3.2% -0.16860.84 [0.52; 1.36] NA 23 RSII d 0.0572 0.3805 1.06 [0.50; 2.23] 1.5% NA 23\_RSI\_d -0.28490.2593 0.75 [0.45; 1.25] 2.9% NA Random effects model 0.85 [0.77; 0.93] 100.0% $\Diamond$ 0.2 0.5 2 5 Heterogeneity: $I^2 = 78\%$ , $\tau^2 = 0.0109$ , p < 0.01PP:AP



Study	logRR S	E(logRR)	RR	RR	95%-CI	Weight Ro	B
62_d	0.2170	0.0597	1=	1 24	[1.11; 1.40]	24.3% NA	Α
216_d	-0.0000	0.1912	1		[0.69; 1.45]	7.4% NA	
212_d	0.0207	0.2155			[0.67; 1.56]	6.1% NA	
172_d	-0.8126	0.4802 —			[0.17; 1.14]	1.4% NA	
 150_d	0.1570	0.2427			[0.73; 1.88]	5.0% NA	
 148_d	0.8126	0.2408			[1.41; 3.61]	5.1% NA	Α
 114_hpfs_d	-0.2196	0.1445		0.80	[0.60; 1.07]	11.0% NA	Α
114_nhsII_d	-0.2882	0.1037		0.75	[0.61; 0.92]	16.2% NA	Α
114_nhs_d	-0.2771	0.1155	-	0.76	[0.60; 0.95]	14.5% NA	Α
23_RSIII_d	0.1750	0.3716		1.19	[0.57; 2.47]	2.3% NA	Α
23_RSII_d	0.1615	0.3805		1.18	[0.56; 2.48]	2.2% NA	Α
23_RSI_d	-0.2554	0.2603	-	0.77	[0.47; 1.29]	4.5% NA	Α
Random effects mo	odel	_	+	0.98	[0.87; 1.10]	100.0%	
		0.2	0.5 1 2	5			
Heterogeneity: $I^2 = 75\%$ , $\tau^2 = 0.0109$ , $p < 0.01$			PP:CHO	-			



Study	logRR SE(logRR)			
62_d	0.0100	0.0176		
216_d	0.1398	0.0728		
212_d	0.2070	0.1127		
172_d	0.1478	0.1357		
150_d	0.1823	0.1095		
114_hpfs_d	0.1678	0.0429		
114_nhsll_d	0.0579	0.0374		
114_nhs_d	0.0642	0.0308		
23_RSIII_d	0.3436	0.3428		
23_RSII_d	0.1044	0.0898		
23_RSI_d	0.0296	0.1034		

## Random effects model

Heterogeneity:  $I^2 = 49\%$ ,  $\tau^2 = 0.0109$ , p = 0.03

