Dietary Patterns and Cardiovascular Disease

EXCLUDED ARTICLES

#	Citation	Rationale for Exclusion
1.	Abidoye RO, Madueke LA, Abidoye GO. The relationship between dietary habits and body-mass index using the Federal Airport Authority of Nigeria as the sample. Nutr Health. 2002;16(3):215-27. PubMed PMID: 12418805.	Nigeria is classified as "low" on the Human Development Index (HDI)
2.	Acar Tek N, Yildiran H, Akbulut G, Bilici S, Koksal E, Gezmen Karadag M, Sanlıer N. Evaluation of dietary quality of adolescents using Healthy Eating Index. Nutr Res Pract. 2011 Aug;5(4):322-8. Epub 2011 Aug 31. PubMed PMID: 21994527; PubMed Central PMCID: PMC3180683.	Cross-sectional
3.	Adamsson V, Reumark A, Cederholm T, Vessby B, Risérus U, Johansson G. What is a healthy Nordic diet? Foods and nutrients in the NORDIET study. Food Nutr Res. 2012;56. doi: 10.3402/fnr.v56i0.18189. Epub 2012 Jun 27. PubMed PMID: 22761599; PubMed Central PMCID: PMC3386552.	Cross-sectional
4.	Afrasiabi A, Hassanzadeh S, Sattarivand R, Mahboob S. Effects of Ramadan fasting on serum lipid profiles on 2 hyperlipidemic groups with or without diet pattern. Saudi Med J. 2003 Jan;24(1):23-6. PubMed PMID: 12590268.	Insufficient sample size (n=22, 16)
5.	Agyemang C, van Valkengoed I, van den Born BJ, Stronks K. Prevalence and determinants of prehypertension among African Surinamese, Hindustani Surinamese, and White Dutch in Amsterdam, the Netherlands: the SUNSET study. Eur J Cardiovasc Prev Rehabil. 2007 Dec;14(6):775-81. PubMed PMID: 18043298.	Cross-sectional
6.	Akbaraly TN, Singh-Manoux A, Tabak AG, Jokela M, Virtanen M, Ferrie JE, Marmot MG, Shipley MJ, Kivimaki M. Overall diet history and reversibility of the metabolic syndrome over 5 years: the Whitehall II prospective cohort study. Diabetes Care. 2010 Nov;33(11):2339-41. Epub 2010 Jul 29. PubMed PMID: 20671094; PubMed Central PMCID: PMC2963491.	Dependent variable was 5-yr reversion of MetS (individual components not analyzed separately)
7.	Akita S, Sacks FM, Svetkey LP, Conlin PR, Kimura G; DASH-Sodium Trial Collaborative Research Group. Effects of the Dietary Approaches to Stop Hypertension (DASH) diet on the pressure-natriuresis relationship. Hypertension. 2003 Jul;42(1):8-13. Epub 2003 May 19. PubMed PMID: 12756219.	Dependent variable pressure-natriuesis relationship
8.	Akki A, Seymour AM. Western diet impairs metabolic remodelling and contractile efficiency in cardiac hypertrophy. Cardiovasc Res. 2009 Feb 15;81(3):610-7. Epub 2008 Nov 21. PubMed PMID: 19028723.	Study conducted with rats
9.	Alberti-Fidanza A, Fidanza F, Chiuchiù MP, Verducci G, Fruttini D. Dietary studies on two rural italian population groups of the Seven Countries Study. 3. Trend Of food and nutrient intake from 1960 to 1991. Eur J Clin Nutr. 1999 Nov;53(11):854-60. PubMed PMID: 10556997.	Does not examine the relationship between dietary patterns and CVD measures
10.	Alissa EM, Bahijri SM, Ferns GA. Dietary macronutrient intake of Saudi males and its relationship to classical coronary risk factors. Saudi Med J. 2005 Feb;26(2):201-7. PubMed	Cross-sectional

	PMID: 15770291.	
11.	Alonso A, Beunza JJ, Bes-Rastrollo M, Pajares RM, Martínez-González MA. Vegetable protein and fiber from cereal are inversely associated with the risk of hypertension in a Spanish cohort. Arch Med Res. 2006 Aug;37(6):778-86. PubMed PMID: 16824939.	Did not assess dietary patterns as defined for this project
12.	Alonso A, de la Fuente C, Martín-Arnau AM, de Irala J, Martínez JA, Martínez-González MA. Fruit and vegetable consumption is inversely associated with blood pressure in a Mediterranean population with a high vegetable-fat intake: the Seguimiento Universidad de Navarra (SUN) Study. Br J Nutr. 2004 Aug;92(2):311-9. PubMed PMID: 15333163.	Cross-sectional
13.	al-Roomi KA, Musaiger AO, al-Awadi AH. Lifestyle and the risk of acute myocardial infarction in a Gulf Arab population. Int J Epidemiol. 1994 Oct;23(5):931-9. PubMed PMID: 7860173.	Case-control study
14.	Al-Solaiman Y, Jesri A, Mountford WK, Lackland DT, Zhao Y, Egan BM. DASH lowers blood pressure in obese hypertensives beyond potassium, magnesium and fibre. J Hum Hypertens. 2010 Apr;24(4):237-46. Epub 2009 Jul 23. PubMed PMID: 19626043; PubMed Central PMCID: PMC2841705.	Insufficient sample size (n=15)
15.	Al-Solaiman Y, Jesri A, Zhao Y, Morrow JD, Egan BM. Low-Sodium DASH reduces oxidative stress and improves vascular function in salt-sensitive humans. J Hum Hypertens. 2009 Dec;23(12):826-35. Epub 2009 Apr 30. PubMed PMID: 19404315; PubMed Central PMCID: PMC2783838.	Size of study group < 30 (n=19)
16.	Amarasingham R. Dietary patterns and coronary heart disease in New Zealand. N Z Med J. 1982 Feb 10;95(701):79-82. PubMed PMID: 6952110.	Did not assess dietary patterns as defined for this project (examined food components)
17.	Ambring A, Friberg P, Axelsen M, Laffrenzen M, Taskinen MR, Basu S, Johansson M. Effects of a Mediterranean-inspired diet on blood lipids, vascular function and oxidative stress in healthy subjects. Clin Sci (Lond). 2004 May;106(5):519-25. PubMed PMID: 14683522.	Size of study group < 30 (n=22)
18.	Ambring A, Johansson M, Axelsen M, Gan L, Strandvik B, Friberg P. Mediterranean-inspired diet lowers the ratio of serum phospholipid n-6 to n-3 fatty acids, the number of leukocytes and platelets, and vascular endothelial growth factor in healthy subjects. Am J Clin Nutr. 2006 Mar;83(3):575-81. PubMed PMID: 16522903.	Insufficient sample (n=22)
19.	Ambrosini GL, Huang RC, Mori TA, Hands BP, O'Sullivan TA, de Klerk NH, Beilin LJ, Oddy WH. Dietary patterns and markers for the metabolic syndrome in Australian adolescents. Nutr Metab Cardiovasc Dis. 2010 May;20(4):274-83. Epub 2009 Sep 12. PubMed PMID: 19748245.	Cross-sectional
20.	Amini M, Esmaillzadeh A, Shafaeizadeh S, Behrooz J, Zare M. Relationship between major dietary patterns and metabolic syndrome among individuals with impaired glucose tolerance. Nutrition. 2010 Oct;26(10):986-92. Epub 2010 Jul 10. PubMed PMID: 20624672.	Cross-sectional
21.	Andersen JR, Søgnen E, Natvig GK. Diet quality in 116 Norwegian men and women with coronary heart disease. Eur J Cardiovasc Nurs. 2006 Sep;5(3):244-50. Epub 2005 Dec 22. PubMed PMID: 16376153.	Cross-sectional
22.	Anderson AL, Harris TB, Tylavsky FA, Perry SE, Houston DK, Hue TF, Strotmeyer ES, Sahyoun NR; Health ABC Study. Dietary patterns and survival of older adults. J Am Diet Assoc. 2011	Does not examine the relationship between dietary

	Jan;111(1):84-91. PubMed PMID: 21185969.	patterns and CVD measures
23.	Anderson JT, Jacobs DR Jr, Foster N, Hall Y, Moss D, Mojonnier L, Blackburn H. Scoring systems for evaluating dietary pattern effect on serum cholesterol. Prev Med. 1979 Sep;8(5):525-37. PubMed PMID: 504076.	Does not examine dietary patterns as defined for this project
24.	Andreoli A, Lauro S, Di Daniele N, Sorge R, Celi M, Volpe SL. Effect of a moderately hypoenergetic Mediterranean diet and exercise program on body cell mass and cardiovascular risk factors in obese women. Eur J Clin Nutr. 2008 Jul;62(7):892-7. Epub 2007 May 16. PMID: 17522604.	Hypocaloric Med diet; diet and exercise program were not assessed independently
25.	Apekey TA, Morris AJ, Fagbemi S, Griffiths GJ. Effects of low-fat and low-GI diets on health. Nutrition and Food Science. 2009;39(6):663-675.	Insufficient sample size (n=18)
26.	Appel LJ, Champagne CM, Harsha DW, Cooper LS, Obarzanek E, Elmer PJ, Stevens VJ, Vollmer WM, Lin PH, Svetkey LP, Stedman SW, Young DR; Writing Group of the PREMIER Collaborative Research Group. Effects of comprehensive lifestyle modification on blood pressure control: main results of the PREMIER clinical trial. JAMA. 2003 Apr 23-30;289(16):2083-93. PubMed PMID: 12709466.	Two of three groups involve weight loss intervention
27.	Appel LJ, Vollmer WM, Obarzanek E, Aicher KM, Conlin PR, Kennedy BM, Charleston JB, Reams PM. Recruitment and baseline characteristics of participants in the Dietary Approaches to Stop Hypertension trial. DASH Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S69-75. PubMed PMID: 10450297.	Does not examine the relationship between dietary patterns and CVD measures
28.	Appleby PN, Davey GK, Key TJ. Hypertension and blood pressure among meat eaters, fish eaters, vegetarians and vegans in EPIC-Oxford. Public Health Nutr. 2002 Oct;5(5):645-54. PubMed PMID: 12372158.	Cross-sectional
29.	Appleby PN, Thorogood M, Mann JI, Key TJ. The Oxford Vegetarian Study: an overview. Am J Clin Nutr. 1999 Sep;70(3 Suppl):525S-531S. PMID: 10479226.	Review of PCS
30.	Archer SL, Greenlund KJ, Valdez R, Casper ML, Rith-Najarian S, Croft JB. Differences in food habits and cardiovascular disease risk factors among Native Americans with and without diabetes: the Inter-Tribal Heart Project. Public Health Nutr. 2004 Dec;7(8):1025-32. PubMed PMID: 15548340.	Cross-sectional
31.	Ard JD, Coffman CJ, Lin PH, Svetkey LP. One-year follow-up study of blood pressure and dietary patterns in dietary approaches to stop hypertension (DASH)-sodium participants. Am J Hypertens. 2004 Dec;17(12 Pt 1):1156-62. PubMed PMID: 15607623.	Insufficient sample size (n<30) Sample size per group was n = 29 and 27
32.	Ard JD, Grambow SC, Liu D, Slentz CA, Kraus WE, Svetkey LP; PREMIER study. The effect of the PREMIER interventions on insulin sensitivity. Diabetes Care. 2004 Feb;27(2):340-7. PubMed PMID: 14747211.	Dependent variable is insulin sensitivity
33.	Arefhosseini SR, Edwards CA, Malkova D, Higgins S. Effect of advice to increase carbohydrate and reduce fat intake on dietary profile and plasma lipid concentrations in healthy postmenopausal women. Ann Nutr Metab. 2009;54(2):138-44. Epub 2009 Apr 1. PMID: 19339775.	Insufficient sample size (n=12)

34.	Armstrong B, van Merwyk AJ, Coates H. Blood pressure in Seventh-day Adventist vegetarians. Am J Epidemiol. 1977 May;105(5):444-9. PubMed PMID: 871119.	Case-control study
35.	Arntzenius AC, Kromhout D, Barth JD, Reiber JH, Bruschke AV, Buis B, van Gent CM, Kempen-Voogd N, Strikwerda S, van der Velde EA. Diet, lipoproteins, and the progression of coronary atherosclerosis. The Leiden Intervention Trial. N Engl J Med. 1985 Mar 28;312(13):805-11. PubMed PMID: 3974662.	Subjects had stable angina pectoris
36.	Aronis P, Antonopoulou S, Karantonis HC, Phenekos C, Tsoukatos DC. Effect of fast-food Mediterranean-type diet on human plasma oxidation. J Med Food. 2007 Sep;10(3):511-20. PubMed PMID: 17887946.	Insufficient sample size (N=18, 10, 17)
37.	Artinian NT, Schim SM, Vander Wal JS, Nies MA. Eating patterns and cardiovascular disease risk in a Detroit Mexican American population. Public Health Nurs. 2004 Sep-Oct;21(5):425-34. PubMed PMID: 15363023.	Cross-sectional
38.	Arvaniti F, Panagiotakos DB. Healthy indexes in public health practice and research: a review. Crit Rev Food Sci Nutr. 2008 Apr;48(4):317-27. Review. PubMed PMID: 18409114.	Narrative review
39.	Avellone G, Di Garbo V, Panno AV, Cordova R, Abruzzese G, Rotolo G, Raneli G, De Simone R, Strano A. Cardiovascular risk factors and dietary habits in secondary school children in southern Italy. Int Angiol. 1994 Jun;13(2):148-53. PubMed PMID: 7963874.	Cross-sectional
40.	Azadbakht L, Fard NR, Karimi M, Baghaei MH, Surkan PJ, Rahimi M, Esmaillzadeh A, Willett WC. Effects of the Dietary Approaches to Stop Hypertension (DASH) eating plan on cardiovascular risks among type 2 diabetic patients: a randomized crossover clinical trial. Diabetes Care. 2011 Jan;34(1):55-7. Epub 2010 Sep 15. PubMed PMID: 20843978; PubMed Central PMCID: PMC3005461.	Subjects diagnosed with type 2 diabetes
41.	Azadbakht L, Mirmiran P, Esmaillzadeh A, Azizi T, Azizi F. Beneficial effects of a Dietary Approaches to Stop Hypertension eating plan on features of the metabolic syndrome. Diabetes Care. 2005 Dec;28(12):2823-31. PubMed PMID: 16306540.	Weight-reducing and DASH diets both had 500 kcal less than caloric needs
42.	Azadbakht L, Surkan PJ, Esmaillzadeh A, Willett WC. The Dietary Approaches to Stop Hypertension eating plan affects C-reactive protein, coagulation abnormalities, and hepatic function tests among type 2 diabetic patients. J Nutr. 2011 Jun;141(6):1083-8. Epub 2011 Apr 27. PubMed PMID: 21525259; PubMed Central PMCID: PMC3137257.	Subjects diagnosed with Type 2 diabetes
43.	Azevedo Ade C. Prevention of acute coronary events through the Mediterranean diet. Arq Bras Cardiol. 1999 Nov;73(5):451-4. English, Portuguese. PubMed PMID: 10887366.	Not an original research study (editorial)
44.	Azzini E, Polito A, Fumagalli A, Intorre F, Venneria E, Durazzo A, Zaccaria M, Ciarapica D, Foddai MS, Mauro B, Raguzzini A, Palomba L, Maiani G. Mediterranean Diet Effect: an Italian picture. Nutr J. 2011 Nov 16;10:125. PubMed PMID: 22087545; PubMed Central PMCID: PMC3252250.	Cross-sectional
45.	Babio N, Bulló M, Basora J, Martínez-González MA, Fernández-Ballart J, Márquez-Sandoval F, Molina C, Salas-Salvadó J; Nureta-PREDIMED Investigators. Adherence to the Mediterranean diet and risk of metabolic syndrome and its components. Nutr Metab Cardiovasc Dis. 2009 Oct;19(8):563-70. Epub 2009 Jan 26. PubMed PMID: 19176282.	Cross-sectional

46.	Babio N, Bulló M, Salas-Salvadó J. Mediterranean diet and metabolic syndrome: the evidence. Public Health Nutr. 2009 Sep;12(9A):1607-17. Review. PMID: 19689829.	Review
47.	Babio N, Sorlí M, Bulló M, Basora J, Ibarrola-Jurado N, Fernández-Ballart J, Martínez-González MA, Serra-Majem L, González-Pérez R, Salas-Salvadó J; Nureta-PREDIMED Investigators. Association between red meat consumption and metabolic syndrome in a Mediterranean population at high cardiovascular risk: cross-sectional and 1-year follow-up assessment. Nutr Metab Cardiovasc Dis. 2012 Mar;22(3):200-7. Epub 2010 Sep 28. PubMed PMID: 20875949.	Did not examine dietary patterns; examined red meat intake
48.	Bach A, Serra-Majem L, Carrasco JL, Roman B, Ngo J, Bertomeu I, Obrador B. The use of indexes evaluating the adherence to the Mediterranean diet in epidemiological studies: a review. Public Health Nutr. 2006 Feb;9(1A):132-46. Review. PubMed PMID: 16512961.	Review article
49.	Ball KP. Is diet an essential risk factor for coronary heart disease? Postgrad Med J. 1980 Aug;56(658):585-92. PubMed PMID: 7465463; PubMed Central PMCID: PMC2425958.	Narrative review
50.	Ballesteros-Pomar MD, Rubio-Herrera MA, Gutiérrez-Fuentes JA, Gómez-Gerique JA, Gómez-de-la-Cámara A, Pascual O, Gárate I, Montero R, Campiña S. Dietary habits and cardiovascular risk in the Spanish population: the DRECE study (I). Diet and Cardiovascular Events Risk in Spain. Ann Nutr Metab. 2000;44(3):108-14. PubMed PMID: 11053896.	Cross-sectional
51.	Ballesteros-Pomar MD, Rubio-Herrera MA, Gutiérrez-Fuentes JA, Gómez-Gerique JA, Gómez-de-la-Cámara A, Pascual O, Gárate I, Montero R, Campiña S. Dietary habits and cardiovascular risk in the Spanish population: the DRECE study (II) micronutrient intake. Dieta y Riesgo de Enfermedades Cardiovasculares en España. Ann Nutr Metab. 2000;44(4):177-82. PubMed PMID: 11111133.	Cross-sectional
52.	Bamia C, Trichopoulos D, Ferrari P, Overvad K, Bjerregaard L, Tjønneland A, Halkjaer J, Clavel-Chapelon F, Kesse E, Boutron-Ruault MC, Boffetta P, Nagel G, Linseisen J, Boeing H, Hoffmann K, Kasapa C, Orfanou A, Travezea C, Slimani N, Norat T, Palli D, Pala V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Waijers PM, Peeters PH, van der Schouw YT, Berenguer A, Martinez-Garcia C, Navarro C, Barricarte A, Dorronsoro M, Berglund G, Wirfält E, Johansson I, Johansson G, Bingham S, Khaw KT, Spencer EA, Key T, Riboli E, Trichopoulou A. Dietary patterns and survival of older Europeans: the EPIC-Elderly Study (European Prospective Investigation into Cancer and Nutrition). Public Health Nutr. 2007 Jun;10(6):590-8. Epub 2007 Mar 5. PubMed PMID: 17381929.	Examined over all mortality, not CVD mortality
53.	Barbagallo CM, Cefalù AB, Gallo S, Rizzo M, Noto D, Cavera G, Rao Camemi A, Marino G, Caldarella R, Notarbartolo A, Averna MR. Effects of Mediterranean diet on lipid levels and cardiovascular risk in renal transplant recipients. Nephron. 1999;82(3):199-204. PubMed PMID: 10395991.	Subjects were all renal transplant recipients
54.	Barceló F, Perona JS, Prades J, Funari SS, Gomez-Gracia E, Conde M, Estruch R, Ruiz-Gutiérrez V. Mediterranean-style diet effect on the structural properties of the erythrocyte cell membrane of hypertensive patients: the Prevencion con Dieta Mediterranea Study. Hypertension. 2009 Nov;54(5):1143-50. Epub 2009 Oct 5. PubMed PMID: 19805640.	Subjects diagnosed with hypertension
55.	Barnard ND, Cohen J, Jenkins DJ, Turner-McGrievy G, Gloede L, Green A, Ferdowsian H. A low-fat vegan diet and a conventional diabetes diet in the treatment of type 2 diabetes: a randomized, controlled, 74-wk clinical trial. Am J Clin Nutr. 2009 May;89(5):1588S-1596S.	Subjects diagnosed with Type 2 diabetes

	Epub 2009 Apr 1. PubMed PMID: 19339401; PubMed Central PMCID: PMC2677007.	
56.	Barnard ND, Cohen J, Jenkins DJ, Turner-McGrievy G, Gloede L, Jaster B, Seidl K, Green AA, Talpers S. A low-fat vegan diet improves glycemic control and cardiovascular risk factors in a randomized clinical trial in individuals with type 2 diabetes. Diabetes Care. 2006 Aug;29(8):1777-83. PubMed PMID: 16873779.	Subjects diagnosed with Type 2 diabetes
57.	Barnard ND, Scialli AR, Bertron P, Hurlock D, Edmonds K, Talev L. Effectiveness of a low-fat vegetarian diet in altering serum lipids in healthy premenopausal women. Am J Cardiol. 2000 Apr 15;85(8):969-72. PubMed PMID: 10760336.	Drop out rate greater than 20% (33%)
58.	Barona J, Jones JJ, Kopec RE, Comperatore M, Andersen C, Schwartz SJ, Lerman RH, Fernandez ML. A Mediterranean-style low-glycemic-load diet increases plasma carotenoids and decreases LDL oxidation in women with metabolic syndrome. J Nutr Biochem. 2012 Jun;23(6):609-15. Epub 2011 Jul 19. PubMed PMID: 21775117.	Dependent variables were carotenoids and LDL oxidation
59.	Barzi F, Woodward M, Marfisi RM, Tavazzi L, Valagussa F, Marchioli R; GISSI-Prevenzione Investigators. Mediterranean diet and all-causes mortality after myocardial infarction: results from the GISSI-Prevenzione trial. Eur J Clin Nutr. 2003 Apr;57(4):604-11. Erratum in: Eur J Clin Nutr. 2003 Aug;57(8):1034. PubMed PMID: 12700623.	All subjects diagnosed with myocardial infarction
60.	Barzi F, Woodward M, Marfisi RM, Tognoni G, Marchioli R; GISSI-Prevenzione Investigators. Analysis of the benefits of a Mediterranean diet in the GISSI-Prevenzione study: a case study in imputation of missing values from repeated measurements. Eur J Epidemiol. 2006;21(1):15-24. PubMed PMID: 16450202.	Does not examine the relationship between dietary patterns and CVD measures
61.	Bassett DR, Abel M, Moellering RC Jr, Rosenblatt G, Stokes J 3rd. Coronary heart disease in Hawaii: dietary intake, depot fat, "stress", smoking, and energy balance in Hawaiian and Japanese men. Am J Clin Nutr. 1969 Nov;22(11):1483-503. PubMed PMID: 5356513.	All subjects diagnosed with myocardial infarction
62.	Bautista MC, Engler MM. The Mediterranean diet: is it cardioprotective? Prog Cardiovasc Nurs. 2005 Spring;20(2):70-6. Review. PubMed PMID: 15886550.	Narrative review
63.	Beaglehole R, LaRosa JC, Heiss G, Davis CE, Williams OD, Tyroler HA, Rifkind BM. Serum cholesterol, diet, and the decline in coronary heart disease mortality. Prev Med. 1979 Sep;8(5):538-47. PubMed PMID: 504077.	Does not examine dietary patterns as defined for this project (examines dietary fat intake)
64.	Beard TC, Blizzard L, O'Brien DJ, Dwyer T. Association between blood pressure and dietary factors in the dietary and nutritional survey of British adults. Arch Intern Med. 1997 Jan 27;157(2):234-8. PubMed PMID: 9009983.	Cross-sectional; did not examine dietary patterns as defined for this project
65.	Beilin LJ, Armstrong BK, Margetts BM, Rouse IL, Vandongen R. Vegetarian diet and blood pressure. Nephron. 1987;47 Suppl 1:37-41. PubMed PMID: 3696348.	Narrative review
66.	Beilin LJ. Vegetarian approach to hypertension. Can J Physiol Pharmacol. 1986 Jun;64(6):852-5. PubMed PMID: 3756642.	Narrative review
67.	Belahsen R, Rguibi M. Population health and Mediterranean diet in southern Mediterranean countries. Public Health Nutr. 2006 Dec;9(8A):1130-5. PMID: 17378952	Description of survey data

68.	Bemelmans WJ, Broer J, Feskens EJ, Smit AJ, Muskiet FA, Lefrandt JD, Bom VJ, May JF, Meyboom-de Jong B. Effect of an increased intake of alpha-linolenic acid and group nutritional education on cardiovascular risk factors: the Mediterranean Alpha-linolenic Enriched Groningen Dietary Intervention (MARGARIN) study. Am J Clin Nutr. 2002 Feb;75(2):221-7. PubMed PMID: 11815311.	Independent variable was fatty acid modified margarine.
69.	Bendinelli B, Masala G, Saieva C, Salvini S, Calonico C, Sacerdote C, Agnoli C, Grioni S, Frasca G, Mattiello A, Chiodini P, Tumino R, Vineis P, Palli D, Panico S. Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study. Am J Clin Nutr. 2011 Feb;93(2):275-83. Epub 2010 Dec 22. PubMed PMID: 21177799.	Did not assess dietary patterns as defined for this project
70.	Bernstein AM, Sun Q, Hu FB, Stampfer MJ, Manson JE, Willett WC. Major dietary protein sources and risk of coronary heart disease in women. Circulation. 2010 Aug 31;122(9):876-83. Epub 2010 Aug 16. PubMed PMID: 20713902; PubMed Central PMCID: PMC2946797.	Did not assess dietary patterns as defined for this project
71.	Bernstein MA, Tucker KL, Ryan ND, O'Neill EF, Clements KM, Nelson ME, Evans WJ, Fiatarone Singh MA. Higher dietary variety is associated with better nutritional status in frail elderly people. J Am Diet Assoc. 2002 Aug;102(8):1096-104. PubMed PMID: 12171454.	Cross-sectional
72.	Bersamin A, Luick BR, King IB, Stern JS, Zidenberg-Cherr S. Westernizing diets influence fat intake, red blood cell fatty acid composition, and health in remote Alaskan Native communities in the center for Alaska Native health study. J Am Diet Assoc. 2008 Feb;108(2):266-73. PubMed PMID: 18237575.	Cross-sectional
73.	Berz JP, Singer MR, Guo X, Daniels SR, Moore LL. Use of a DASH food group score to predict excess weight gain in adolescent girls in the National Growth and Health Study. Arch Pediatr Adolesc Med. 2011 Jun;165(6):540-6. PubMed PMID: 21646587.	Independent variable is not of interest - BMI
74.	Bhagat M, Ghosh A. Obesity measures, metabolic profiles, blood pressure and intake of dietary fatty acids in rural women of Asian Indian origin: Santiniketan women study. J Cardiovasc Dis Res. 2011 Jan;2(1):61-7. PubMed PMID: 21716755; PubMed Central PMCID: PMC3120275.	Subjects from India (medium human development country)
75.	Bissoli L, Di Francesco V, Ballarin A, Mandragona R, Trespidi R, Brocco G, Caruso B, Bosello O, Zamboni M. Effect of vegetarian diet on homocysteine levels. Ann Nutr Metab. 2002;46(2):73-9. PubMed PMID: 12011576.	Cross-sectional
76.	Bjerregaard P, Pedersen HS, Mulvad G. The associations of a marine diet with plasma lipids, blood glucose, blood pressure and obesity among the inuit in Greenland. Eur J Clin Nutr. 2000 Sep;54(9):732-7. PubMed PMID: 11002386.	Cross-sectional
77.	Blackburn GL. Functional foods in the prevention and treatment of disease: significance of the Dietary Approaches to Stop Hypertension Study. Am J Clin Nutr. 1997 Nov;66(5):1067-71. PMID: 9356522.	Review article
78.	Blecker D. The Dietary Approaches to Stop Hypertension diet lowered systolic blood pressure in stage-1 isolated systolic hypertension. ACP J Club. 2002 Mar-Apr;136(2):48. PubMed PMID: 11874273.	Not an original research article (abstract of Moore TJ, 2001)
79.	Bloemberg BP, Kromhout D, Goddijn HE, Jansen A, Obermann-de Boer GL. The impact of the Guidelines for a Healthy Diet of The Netherlands Nutrition Council on total and high density lipoprotein cholesterol in hypercholesterolemic free-living men. Am J Epidemiol. 1991 Jul	Insufficient information provided about the dietary pattern consumed

	1;134(1):39-48. PubMed PMID: 1853859.	
80.	Bloomer RJ, Kabir MM, Canale RE, Trepanowski JF, Marshall KE, Farney TM, Hammond KG. Effect of a 21 day Daniel Fast on metabolic and cardiovascular disease risk factors in men and women. Lipids Health Dis. 2010 Sep 3;9:94. PubMed PMID: 20815907; PubMed Central PMCID: PMC2941756.	Before and after study
81.	Bondia-Pons I, Schröder H, Covas MI, Castellote AI, Kaikkonen J, Poulsen HE, Gaddi AV, Machowetz A, Kiesewetter H, López-Sabater MC. Moderate consumption of olive oil by healthy European men reduces systolic blood pressure in non-Mediterranean participants. J Nutr. 2007 Jan;137(1):84-7. PubMed PMID: 17182805.	Did not assess dietary patterns as defined for this project
82.	Boone-Heinonen J, Gordon-Larsen P, Kiefe CI, Shikany JM, Lewis CE, Popkin BM. Fast food restaurants and food stores: longitudinal associations with diet in young to middle-aged adults: the CARDIA study. Arch Intern Med. 2011 Jul 11;171(13):1162-70. PubMed PMID: 21747011; PubMed Central PMCID: PMC3178268.	Did not assess dietary patterns as defined for this project
83.	Bos MB, de Vries JH, Feskens EJ, van Dijk SJ, Hoelen DW, Siebelink E, Heijligenberg R, de Groot LC. Effect of a high monounsaturated fatty acids diet and a Mediterranean diet on serum lipids and insulin sensitivity in adults with mild abdominal obesity. Nutr Metab Cardiovasc Dis. 2010 Oct;20(8):591-8. Epub 2009 Aug 18. PubMed PMID: 19692213.	Insufficient sample size (n per group = 19, 18, 20)
84.	Boyd NF, Martin LJ, Beaton M, Cousins M, Kriukov V. Long-term effects of participation in a randomized trial of a low-fat, high-carbohydrate diet. Cancer Epidemiol Biomarkers Prev. 1996 Mar;5(3):217-22. PubMed PMID: 8833622.	Did not assess dietary patterns as defined for this project
85.	Boylan S, Welch A, Pikhart H, Malyutina S, Pajak A, Kubinova R, Bragina O, Simonova G, Stepaniak U, Gilis-Januszewska A, Milla L, Peasey A, Marmot M, Bobak M. Dietary habits in three Central and Eastern European countries: the HAPIEE study. BMC Public Health. 2009 Dec 1;9:439. PubMed PMID: 19951409; PubMed Central PMCID: PMC2791768.	Did not assess dietary patterns as defined for this project
86.	Brathwaite N, Fraser HS, Modeste N, Broome H, King R. Obesity, diabetes, hypertension, and vegetarian status among Seventh-Day Adventists in Barbados: preliminary results. Ethn Dis. 2003 Winter;13(1):34-9. PubMed PMID: 12723010.	Cross-sectional
87.	Bray GA, Vollmer WM, Sacks FM, Obarzanek E, Svetkey LP, Appel LJ; DASH Collaborative Research Group. A further subgroup analysis of the effects of the DASH diet and three dietary sodium levels on blood pressure: results of the DASH-Sodium Trial. Am J Cardiol. 2004 Jul 15;94(2):222-7. Erratum in: Am J Cardiol. 2010 Feb 15;105(4):579. PMID: 15246908.	No control group
88.	Brazionis L, Golley RK, Mittinty MN, Smithers LG, Emmett P, Northstone K, Lynch JW. Characterization of transition diets spanning infancy and toddlerhood: a novel, multiple-time-point application of principal components analysis. Am J Clin Nutr. 2012 May;95(5):1200-8. Epub 2012 Mar 21. PubMed PMID: 22440852.	Dependent variable was variation in transition from infant to toddler diet
89.	Brevik A, Gaivão I, Medin T, Jørgenesen A, Piasek A, Elilasson J, Karlsen A, Blomhoff R, Veggan T, Duttaroy AK, Collins AR. Supplementation of a western diet with golden kiwifruits (Actinidia chinensis var.'Hort 16A':) effects on biomarkers of oxidation damage and antioxidant protection. Nutr J. 2011 May 18;10:54. PubMed PMID: 21586177; PubMed Central PMCID:	Did not assess dietary patterns as defined for this project

	PMC3118331.	
90.	Brinkworth GD, Noakes M, Keogh JB, Luscombe ND, Wittert GA, Clifton PM. Long-term effects of a high-protein, low-carbohydrate diet on weight control and cardiovascular risk markers in obese hyperinsulinemic subjects. Int J Obes Relat Metab Disord. 2004 May;28(5):661-70. Erratum in: Int J Obes Relat Metab Disord. 2004 Sep;28(9):1187. PubMed PMID: 15007396.	Insufficient sample size (43 subjects in two groups)
91.	BROWN HB, PAGE IH. Lowering blood lipid levels by changing food patterns. J Am Med Assoc. 1958 Dec 13;168(15):1989-95. PubMed PMID: 13598636.	Narrative review
92.	Brown HB. Food patterns that lower blood lipids in man. J Am Diet Assoc. 1971 Apr;58(4):303-11. PubMed PMID: 5550054.	Narrative review
93.	Brown SC, Geiselman PJ, Broussard T. Cardiovascular risk in African American women attending historically Black colleges and universities: the role of dietary patterns and food preferences. J Health Care Poor Underserved. 2010 Nov;21(4):1184-93. PubMed PMID: 21099070.	Did not assess dietary patterns as defined for this project
94.	Brown WV, Karmally W. Coronary heart disease and the consumption of diets high in wheat and other grains. Am J Clin Nutr. 1985 May;41(5 Suppl):1163-71. PubMed PMID: 3993622.	Narrative review
95.	Brown WV. Dietary recommendations to prevent coronary heart disease. Ann N Y Acad Sci. 1990;598:376-88. PMID: 2174214.	Narrative review
96.	Brownlee IA, Moore C, Chatfield M, Richardson DP, Ashby P, Kuznesof SA, Jebb SA, Seal CJ. Markers of cardiovascular risk are not changed by increased whole-grain intake: the WHOLEheart study, a randomised, controlled dietary intervention. Br J Nutr. 2010 Jul;104(1):125-34. Epub 2010 Mar 23. PubMed PMID: 20307353.	Did not assess dietary patterns as defined for this project
97.	Brox J, Bjørnstad E, Olaussen K, Østerud B, Almdahl S, Løchen ML. Blood lipids, fatty acids, diet and lifestyle parameters in adolescents from a region in northern Norway with a high mortality from coronary heart disease. Eur J Clin Nutr. 2002 Jul;56(7):694-700. PubMed PMID: 12080412.	Did not assess dietary patterns as defined for this project
98.	Buckley D, Muensch J, Hamilton A, Pejic RN. Clinical inquiries. How effective are dietary interventions in lowering lipids for adults with dyslipidemia? J Fam Pract. 2007 Jan;56(1):46-8. Review. PubMed PMID: 17217898.	Not an original research article
99.	Burke LE, Hudson AG, Warziski MT, Styn MA, Music E, Elci OU, Sereika SM. Effects of a vegetarian diet and treatment preference on biochemical and dietary variables in overweight and obese adults: a randomized clinical trial. Am J Clin Nutr. 2007 Sep;86(3):588-96. PubMed PMID: 17823421.	Drop out rate >20%
100.	Burke LE, Warziski M, Styn MA, Music E, Hudson AG, Sereika SM. A randomized clinical trial of a standard versus vegetarian diet for weight loss: the impact of treatment preference. Int J Obes (Lond). 2008 Jan;32(1):166-76. Epub 2007 Aug 14. PMID: 17726311.	Drop out rate >20% (25%)
101.	Burr M. Vegetarianism and health. Practitioner. 1990 Jan 15;234(1481):62-4. PubMed PMID: 2320550.	Commentary
102.	Burr ML, Sweetnam PM. Vegetarianism, dietary fiber, and mortality. Am J Clin Nutr. 1982	Same cohort at Burr 1988

	Nov;36(5):873-7. PubMed PMID: 6291372.	which provides update
103.	Burslem J, Schonfeld G, Howald MA, Weidman SW, Miller JP. Plasma apoprotein and lipoprotein lipid levels in vegetarians. Metabolism. 1978 Jun;27(6):711-9. PubMed PMID: 206801.	Cross-sectional
104.	Cai H, Shu XO, Gao YT, Li H, Yang G, Zheng W. A prospective study of dietary patterns and mortality in Chinese women. Epidemiology. 2007 May;18(3):393-401. PubMed PMID: 17435450.	China is "medium" on Human Development Index (HDI)
105.	Carlsson AC, Wändell PE, Journath G, de Faire U, Hellénius ML. Factors associated with uncontrolled hypertension and cardiovascular risk in hypertensive 60-year-old men and women--a population-based study. Hypertens Res. 2009 Sep;32(9):780-5. Epub 2009 Jun 26. PubMed PMID: 19557006.	Cross-sectional
106.	Carranza-Madrigal J, Herrera-Abarca JE, Alvizouri-Muñoz M, Alvarado-Jimenez MR, Chavez-Carbajal F. Effects of a vegetarian diet vs. a vegetarian diet enriched with avocado in hypercholesterolemic patients. Arch Med Res. 1997 Winter;28(4):537-41. PubMed PMID: 9428580.	Insufficient sample size (n=13)
107.	Carty CL, Kooperberg C, Neuhouser ML, Tinker L, Howard B, Wactawski-Wende J, Beresford SA, Snetselaar L, Vitolins M, Allison M, Budrys N, Prentice R, Peters U. Low-fat dietary pattern and change in body-composition traits in the Women's Health Initiative Dietary Modification Trial. Am J Clin Nutr. 2011 Mar;93(3):516-24. Epub 2010 Dec 22. PubMed PMID: 21177798; PubMed Central PMCID: PMC3041598.	Did not assess dietary patterns as defined for this project
108.	Chainani-Wu N, Weidner G, Purnell DM, Frenda S, Merritt-Worden T, Pischke C, Campo R, Kemp C, Kersh ES, Ornish D. Changes in emerging cardiac biomarkers after an intensive lifestyle intervention. Am J Cardiol. 2011 Aug 15;108(4):498-507. Epub 2011 May 31. PubMed PMID: 21624543.	Before and after study
109.	Charlton KE, Steyn K, Levitt NS, Zulu JV, Jonathan D, Veldman FJ, Nel JH. Diet and blood pressure in South Africa: Intake of foods containing sodium, potassium, calcium, and magnesium in three ethnic groups. Nutrition. 2005 Jan;21(1):39-50. PubMed PMID: 15661477.	South Africa "medium" on the Human Development Index (HDI)
110.	Chen CW, Lin CT, Lin YL, Lin TK, Lin CL. Taiwanese female vegetarians have lower lipoprotein-associated phospholipase A2 compared with omnivores. Yonsei Med J. 2011 Jan;52(1):13-9. PMID: 21155029.	Cross-sectional
111.	Chen CW, Lin YL, Lin TK, Lin CT, Chen BC, Lin CL. Total cardiovascular risk profile of Taiwanese vegetarians. Eur J Clin Nutr. 2008 Jan;62(1):138-44. Epub 2007 Mar 14. PubMed PMID: 17356561.	Taiwan/China is "medium" on HDI
112.	Chen Q, Turban S, Miller ER, Appel LJ. The effects of dietary patterns on plasma renin activity: results from the Dietary Approaches to Stop Hypertension trial. J Hum Hypertens. 2011 Nov 3. doi: 10.1038/jhh.2011.87. [Epub ahead of print] PubMed PMID: 22048714.	Assessed the relationship between dietary patterns and plasma renin activity
113.	Chen ST, Maruthur NM, Appel LJ. The effect of dietary patterns on estimated coronary heart disease risk: results from the Dietary Approaches to Stop Hypertension (DASH) trial. Circ Cardiovasc Qual Outcomes. 2010 Sep;3(5):484-9. Epub 2010 Aug 31. PubMed PMID: 20807884; PubMed Central PMCID: PMC3005367.	Dependent variable was the 10-yr risk of developing CHD using Framingham risk

		equations
114.	Chen Y, McClintock TR, Segers S, Parvez F, Islam T, Ahmed A, Rakibuz-Zaman M, Hasan R, Sarwar G, Ahsan H. Prospective investigation of major dietary patterns and risk of cardiovascular mortality in Bangladesh. Int J Cardiol. 2012 May 3. [Epub ahead of print] PubMed PMID: 22560940.	Bangladesh is a low HDI country
115.	Chetty N, Bradlow BA. The effects of a vegetarian diet on platelet function and fatty acids. Thromb Res. 1983 Jun 15;30(6):619-24. PubMed PMID: 6612688.	Size of study group < 30 (n=9)
116.	Chong MF, George TW, Alimbetov D, Jin Y, Weech M, Macready AL, Spencer JP, Kennedy OB, Minihane AM, Gordon MH, Lovegrove JA. Impact of the quantity and flavonoid content of fruits and vegetables on markers of intake in adults with an increased risk of cardiovascular disease: the FLAVURS trial. Eur J Nutr. 2012 Apr 3. [Epub ahead of print] PubMed PMID: 22476876.	Does not examine the relationship between dietary patterns and CVD measures
117.	Chourdakis M, Tzellos T, Pourzitaki C, Toulis KA, Papazisis G, Kouvelas D. Evaluation of dietary habits and assessment of cardiovascular disease risk factors among Greek university students. Appetite. 2011 Oct;57(2):377-83. Epub 2011 May 27. PubMed PMID: 21651931.	Cross-sectional
118.	Chow CK, Jolly S, Rao-Melacini P, Fox KA, Anand SS, Yusuf S. Association of diet, exercise, and smoking modification with risk of early cardiovascular events after acute coronary syndromes. Circulation. 2010 Feb 16;121(6):750-8. Epub 2010 Feb 1. PubMed PMID: 20124123.	Does not examine the relationship between dietary patterns and CVD measures
119.	Chrysohoou C, Galiatsatos N, Mylonakis C, Katte K, Vogiatzoglou S, Zoulia V, Pitsavos C, Stefanadis C. Close adherence to the Mediterranean diet in combination with statin treatment can substantially decrease lipids levels in elderly individuals. IKARIA study. European Journal of Cardiovascular Prevention and Rehabilitation. 2011;18(1):S39.	Cross-sectional
120.	Chrysohoou C, Liontou C, Aggelopoulos P, Kastorini CM, Panagiotakos D, Aggelis A, Tsiamis E, Vavouranakis M, Pitsavos C, Tousoulis D, Stefanadis C. Mediterranean diet mediates the adverse effect of depressive symptomatology on short-term outcome in elderly survivors from an acute coronary event. Cardiol Res Pract. 2011;2011:429487. Epub 2011 May 9. PubMed PMID: 21629796; PubMed Central PMCID: PMC3099201.	Subjects diagnosed with CVD
121.	Chrysohoou C, Panagiotakos DB, Aggelopoulos P, Kastorini CM, Kehagia I, Pitsavos C, Stefanadis C. The Mediterranean diet contributes to the preservation of left ventricular systolic function and to the long-term favorable prognosis of patients who have had an acute coronary event. Am J Clin Nutr. 2010 Jul;92(1):47-54. Epub 2010 May 19. PubMed PMID: 20484450.	All subjects diagnosed with acute coronary syndrome
122.	Chrysohoou C, Panagiotakos DB, Pitsavos C, Das UN, Stefanadis C. Adherence to the Mediterranean diet attenuates inflammation and coagulation process in healthy adults: The ATTICA Study. J Am Coll Cardiol. 2004 Jul 7;44(1):152-8. PubMed PMID: 15234425.	Did not include CVD outcomes of interest (looks at CRP, WBC counts, IL-6, TNF-alpha, amyloid A, fibrinogen, and homocysteine)
123.	Chrysohoou C, Panagiotakos DB, Pitsavos C, Metallinos G, Kotroyiannis I, Brili S, Antoniou C, Tsitsinakis G, Tsantilas A, Stefanadis C. Dietary habits in relation to biventricular systolic function, among chronic heart failure patients. Journal of Cardiac Failure. 2010;16(8):S78-S79.	Participants diagnosed with heart failure

124.	Chrysohoou C, Pitsavos C, Metallinos G, Antoniou C, Oikonomou E, Kotroyiannis I, Tsantilas A, Tsitsinakis G, Tousoulis D, Panagiotakos DB, Stefanadis C. Cross-sectional relationship of a Mediterranean type diet to diastolic heart function in chronic heart failure patients. Heart Vessels. 2011 Sep 27. [Epub ahead of print] PubMed PMID: 21947607.	Cross-sectional
125.	Chrysohoou C, Roussos D, Lagoudakou S, Patialakas A, Zaromitidou M, Vogiatzi G, Pitsavos C, Stefanadis C. Mediterranean diet mediates the effect of diabetes mellitus on aortic distensibility in elderly individuals. IKARIA study. European Journal of Cardiovascular Prevention and Rehabilitation. 2011;18(1):S23.	Cross-sectional
126.	Chrysohoou C, Skoumas J, Metaxa V, Siasos G, Zisimos C, Mylonakis C, Galiatsatos N, Valatsou A, Pitsavos C, Stefanadis C. Long-term adherence to the mediterranean diet seems to confer to a lower risk of hyperuricaemia in elderly individuals. the ikaria study. European Heart Journal. 2011;32:721-722.	Cross-sectional
127.	Ciccarone E, Di Castelnuovo A, Salcuni M, Siani A, Giacco A, Donati MB, De Gaetano G, Capani F, Iacoviello L; Gendiabe Investigators. A high-score Mediterranean dietary pattern is associated with a reduced risk of peripheral arterial disease in Italian patients with Type 2 diabetes. J Thromb Haemost. 2003 Aug;1(8):1744-52. PubMed PMID: 12911588.	All subjects diagnosed with Type 2 diabetes
128.	Cimadon HM, Geremia R, Pellanda LC. Dietary habits and risk factors for atherosclerosis in students from Bento Gonçalves (state of Rio Grande do Sul). Arq Bras Cardiol. 2010 Aug;95(2):166-72. Epub 2010 Jul 9. English, Portuguese. PubMed PMID: 20602005.	Cross-sectional
129.	Clarke RP, Schlenker ED, Merrow SB. Nutrient intake, adiposity, plasma total cholesterol, and blood pressure of rural participants in the (Vermont) Nutrition Program for Older Americans (Title III). Am J Clin Nutr. 1981 Sep;34(9):1743-51. PubMed PMID: 7282602.	Does not examine the relationship between dietary patterns and CVD measures
130.	Cole JA, Smith SM, Hart N, Cupples ME. Systematic review of the effect of diet and exercise lifestyle interventions in the secondary prevention of coronary heart disease. Cardiol Res Pract. 2010 Dec 19;2011:232351. PubMed PMID: 21197445; PubMed Central PMCID: PMC3010651.	Systematic review
131.	Colombo C, Muti P, Pala V, Cavalleri A, Venturelli E, Locardi M, Berrino F, Secreto G. Plant-based diet, serum fatty acid profile, and free radicals in postmenopausal women: the diet and androgens (DIANA) randomized trial. Int J Biol Markers. 2005 Jul-Sep;20(3):169-76. PubMed PMID: 16240844.	Did not assess dietary patterns as defined for this project
132.	Conlin PR, Erlinger TP, Bohannon A, Miller ER 3rd, Appel LJ, Svetkey LP, Moore TJ. The DASH diet enhances the blood pressure response to losartan in hypertensive patients. Am J Hypertens. 2003 May;16(5 Pt 1):337-42. PubMed PMID: 12745193.	Insufficient sample size (n per group = 27 and 28)
133.	Conlin PR. The dietary approaches to stop hypertension (DASH) clinical trial: implications for lifestyle modifications in the treatment of hypertensive patients. Cardiol Rev. 1999 Sep-Oct;7(5):284-8. PubMed PMID: 11208239	Summary review
134.	Cooper RS, Goldberg RB, Trevisan M, Tsong Y, Liu K, Stamler J, Rubenstein A, Scanu AM. The selective lipid-lowering effect of vegetarianism on low density lipoproteins in a cross-over experiment. Atherosclerosis. 1982 Sep;44(3):293-305. PubMed PMID: 7150394.	Insufficient sample size (n=15)
135.	Couch SC, Saelens BE, Levin L, Dart K, Falciglia G, Daniels SR. The efficacy of a clinic-based behavioral nutrition intervention emphasizing a DASH-type diet for adolescents with elevated	Insufficient sample size

	blood pressure. J Pediatr. 2008 Apr;152(4):494-501. Epub 2007 Nov 5. PubMed PMID: 18346503.	(n=57) in two groups
136.	Couto E, Boffetta P, Lagiou P, Ferrari P, Buckland G, Overvad K, Dahm CC, Tjønneland A, Olsen A, Clavel-Chapelon F, Boutron-Ruault MC, Cottet V, Trichopoulos D, Naska A, Benetou V, Kaaks R, Rohrmann S, Boeing H, von Ruesten A, Panico S, Pala V, Vineis P, Palli D, Tumino R, May A, Peeters PH, Bueno-de-Mesquita HB, Büchner FL, Lund E, Skeie G, Engeset D, Gonzalez CA, Navarro C, Rodríguez L, Sánchez MJ, Amiano P, Barricarte A, Hallmans G, Johansson I, Manjer J, Wirfärt E, Allen NE, Crowe F, Khaw KT, Wareham N, Moskal A, Slimani N, Jenab M, Romaguera D, Mouw T, Norat T, Riboli E, Trichopoulou A. Mediterranean dietary pattern and cancer risk in the EPIC cohort. Br J Cancer. 2011 Apr 26;104(9):1493-9. Epub 2011 Apr 5. PubMed PMID: 21468044; PubMed Central PMCID: PMC3101925.	Dependent variable is cancer
137.	Covas MI. Benefits of the Mediterranean diet on cardiovascular disease. Future Cardiol. 2007 Nov;3(6):575-8. No abstract available. PMID: 19804275.	Not an original research article (editorial)
138.	Critchley J, Liu J, Zhao D, Wei W, Capewell S. Explaining the increase in coronary heart disease mortality in Beijing between 1984 and 1999. Circulation. 2004 Sep 7;110(10):1236-44. Epub 2004 Aug 30. PMID: 15337690.	Trend study
139.	Dai J, Jones DP, Goldberg J, Ziegler TR, Bostick RM, Wilson PW, Manatunga AK, Shallenberger L, Jones L, Vaccarino V. Association between adherence to the Mediterranean diet and oxidative stress. Am J Clin Nutr. 2008 Nov;88(5):1364-70. PubMed PMID: 18996873; PubMed Central PMCID: PMC3076211.	Outcome is not of interest (oxidative stress)
140.	Dai J, Lampert R, Wilson PW, Goldberg J, Ziegler TR, Vaccarino V. Mediterranean dietary pattern is associated with improved cardiac autonomic function among middle-aged men: a twin study. Circ Cardiovasc Qual Outcomes. 2010 Jul;3(4):366-73. Epub 2010 Jun 15. PubMed PMID: 20551372.	Cross-sectional
141.	Dai J, Miller AH, Bremner JD, Goldberg J, Jones L, Shallenberger L, Buckham R, Murrah NV, Veledar E, Wilson PW, Vaccarino V. Adherence to the mediterranean diet is inversely associated with circulating interleukin-6 among middle-aged men: a twin study. Circulation. 2008 Jan 15;117(2):169-75. Epub 2007 Dec 17. PubMed PMID: 18086924; PubMed Central PMCID: PMC3232063.	Cross-sectional
142.	Daniel-Gentry J, Dolecek TA, Caggiula AW, Van Horn LV, Epley L, Randall BL. Increasing the use of meatless meals: a nutrition intervention substudy in the Multiple Risk Factor Intervention Trial (MRFIT). J Am Diet Assoc. 1986 Jun;86(6):778-81. PubMed PMID: 3519738.	Did not assess dietary patterns as defined for this project
143.	DASH-Sodium Trial Collaborative Research Group. Summaries for patients. Special diets decrease blood pressure. Ann Intern Med. 2001 Dec 18;135(12):S-62. No abstract available. PMID: 11785469.	Review / Summary
144.	Dauchet L, Amouyel P, Dallongeville J. Fruit and vegetable consumption and risk of stroke: a meta-analysis of cohort studies. Neurology. 2005 Oct 25;65(8):1193-7. PubMed PMID: 16247045.	Meta-analysis
145.	Davidi A, Reynolds J, Njike VY, Ma Y, Doughty K, Katz DL. The effect of the addition of daily fruit and nut bars to diet on weight, and cardiac risk profile, in overweight adults. J Hum Nutr Diet. 2011 Dec;24(6):543-51. doi: 10.1111/j.1365-277X.2011.01201.x. Epub 2011 Sep 2.	Did not assess dietary patterns as defined for this

	PubMed PMID: 21883530.	project
146.	Davis EE, Huffman FG. Differences in coronary heart disease risk markers among apparently healthy individuals of African ancestry. J Natl Med Assoc. 2007 Jun;99(6):658-64. PubMed PMID: 17595935; PubMed Central PMCID: PMC2574389.	Cross-sectional
147.	De Backer G, De Craene I, Rosseneu M, Vercaemst R, Kornitzer M. Relationship between serum cholesteryl ester composition, dietary habits and coronary risk factors in middle-aged men. Atherosclerosis. 1989 Aug;78(2-3):237-43. PubMed PMID: 2783205.	Study design is cross-sectional
148.	De Biase SG, Fernandes SF, Gianini RJ, Duarte JL. Vegetarian diet and cholesterol and triglycerides levels. Arq Bras Cardiol. 2007 Jan;88(1):35-9. English, Portuguese. PubMed PMID: 17364116.	Cross-sectional
149.	De Biase SG, Fernandes SFC, et al. Vegetarian diet and cholesterol and triglycerides levels. Arquivos Brasileiros de Cardiologia. 2007;88(1): 32-36.	Cross-sectional
150.	de Koning L, Chiuve SE, Fung TT, Willett WC, Rimm EB, Hu FB. Diet-quality scores and the risk of type 2 diabetes in men. Diabetes Care. 2011 May;34(5):1150-6. Epub 2011 Apr 4. PubMed PMID: 21464460; PubMed Central PMCID: PMC3114491.	Outcome is not of interest (Type 2 diabetes)
151.	de Koning L, Fung TT, Liao X, Chiuve SE, Rimm EB, Willett WC, Spiegelman D, Hu FB. Low-carbohydrate diet scores and risk of type 2 diabetes in men. Am J Clin Nutr. 2011 Apr;93(4):844-50. Epub 2011 Feb 10. PubMed PMID: 21310828; PubMed Central PMCID: PMC3057550.	Outcome is not of interest (Type 2 diabetes)
152.	De Lorenzo A, Noce A, Bigioni M, Calabrese V, Della Rocca DG, Di Daniele N, Tozzo C, Di Renzo L. The effects of Italian Mediterranean organic diet (IMOD) on health status. Curr Pharm Des. 2010;16(7):814-24. PubMed PMID: 20388092.	Did not assess dietary patterns as defined for this project
153.	De Lorenzo A, Petroni ML, De Luca PP, Andreoli A, Morini P, Iacopino L, Innocente I, Perriello G. Use of quality control indices in moderately hypocaloric Mediterranean diet for treatment of obesity. Diabetes Nutr Metab. 2001 Aug;14(4):181-8. PubMed PMID: 11716286.	Small number of subjects; N = 19
154.	de Lorgeril M, Renaud S, Mamelle N, Salen P, Martin JL, Monjaud I, Guidollet J, Touboul P, Delaye J. Mediterranean alpha-linolenic acid-rich diet in secondary prevention of coronary heart disease. Lancet. 1994 Jun 11;343(8911):1454-9. Erratum in: Lancet 1995 Mar 18;345(8951):738. PubMed PMID: 7911176.	All subjects diagnosed with mycardial infarction
155.	De Lorgeril M, Salen P, Martin JL, Mamelle N, Monjaud I, Touboul P, Delaye J. Effect of a mediterranean type of diet on the rate of cardiovascular complications in patients with coronary artery disease. Insights into the cardioprotective effect of certain nutriments. J Am Coll Cardiol. 1996 Nov 1;28(5):1103-8. PubMed PMID: 8890801.	Participants diagnosed with coronary artery disease
156.	de Lorgeril M, Salen P, Martin JL, Monjaud I, Delaye J, Mamelle N. Mediterranean diet, traditional risk factors, and the rate of cardiovascular complications after myocardial infarction: final report of the Lyon Diet Heart Study. Circulation. 1999 Feb 16;99(6):779-85. PubMed PMID: 9989963.	All subjects diagnosed with mycardial infarction
157.	de Lorgeril M, Salen P, Monjaud I, Delaye J. The 'diet heart' hypothesis in secondary prevention of coronary heart disease. Eur Heart J. 1997 Jan;18(1):13-8. PubMed PMID: 9049509.	Review article

158.	de Lorgeril M, Salen P. The Mediterranean diet in secondary prevention of coronary heart disease. Clin Invest Med. 2006 Jun;29(3):154-8. PubMed PMID: 17058434.	Not an original research study
159.	De Natale C, Annuzzi G, Bozzetto L, Mazzarella R, Costabile G, Ciano O, Riccardi G, Rivellese AA. Effects of a plant-based high-carbohydrate/high-fiber diet versus high-monounsaturated fat/low-carbohydrate diet on postprandial lipids in type 2 diabetic patients. Diabetes Care. 2009 Dec;32(12):2168-73. Epub 2009 Sep 9. PubMed PMID: 19741188; PubMed Central PMCID: PMC2782970.	Size of study group < 30 (n=18)
160.	de Oliveira Otto MC, Mozaffarian D, Kromhout D, Bertoni AG, Sibley CT, Jacobs DR Jr, Nettleton JA. Dietary intake of saturated fat by food source and incident cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis. Am J Clin Nutr. 2012 Aug;96(2):397-404. Epub 2012 Jul 3. PubMed PMID: 22760560; PubMed Central PMCID: PMC3396447.	Did not examine dietary patterns; examined saturated fat intake
161.	de Paula TP, Steemburgo T, de Almeida JC, Dall'alba V, Gross JL, de Azevedo MJ. The role of Dietary Approaches to Stop Hypertension (DASH) diet food groups in blood pressure in type 2 diabetes. Br J Nutr. 2011 Dec 6:1-8. [Epub ahead of print] PubMed PMID: 22142820.	Cross-sectional
162.	de Souza RJ, Swain JF, Appel LJ, Sacks FM. Alternatives for macronutrient intake and chronic disease: a comparison of the OmniHeart diets with popular diets and with dietary recommendations. Am J Clin Nutr. 2008 Jul;88(1):1-11. PMID: 18614716.	Did not examine CVD outcomes
163.	De Vriendt T, Clays E, Huybrechts I, De Bourdeaudhuij I, Moreno LA, Patterson E, Molnár D, Mesana MI, Beghin L, Widhalm K, Manios Y, De Henauw S. European adolescents' level of perceived stress is inversely related to their diet quality: the Healthy Lifestyle in Europe by Nutrition in Adolescence study. Br J Nutr. 2011 Nov 4:1-10. [Epub ahead of print] PubMed PMID: 22054044.	Cross-sectional
164.	Dedoussis GV, Kanoni S, Mariani E, Cattini L, Herbein G, Fulop T, Varin A, Rink L, Jajte J, Monti D, Marcellini F, Malavolta M, Mocchegiani E. Mediterranean diet and plasma concentration of inflammatory markers in old and very old subjects in the ZINCAGE population study. Clin Chem Lab Med. 2008;46(7):990-6. PubMed PMID: 18605965.	Cross-sectional
165.	Dedoussis GV, Panagiotakos DB, Chrysohoou C, Pitsavos C, Zampelas A, Choumerianou D, Stefanadis C. Effect of interaction between adherence to a Mediterranean diet and the methylenetetrahydrofolate reductase 677C-->T mutation on homocysteine concentrations in healthy adults: the ATTICA Study. Am J Clin Nutr. 2004 Oct;80(4):849-54. PubMed PMID: 15447889.	Does not examine CVD outcome of interest (examined homocysteine)
166.	Dekker LH, Snijder MB, Beukers MH, de Vries JH, Brants HA, de Boer EJ, van Dam RM, Stronks K, Nicolaou M. A prospective cohort study of dietary patterns of non-western migrants in the Netherlands in relation to risk factors for cardiovascular diseases: HELIUS-Dietary Patterns. BMC Public Health. 2011 Jun 7;11:441. PMID: 21649889.	Describes cohort study design and methodology
167.	deKoning L, Anand SS. Adherence to a Mediterranean diet and survival in a Greek population. Trichopoulou A, Costacou T, Bamia C, Trichopoulos D. N Engl J Med 2003; 348: 2599-608. Vasc Med. 2004 May;9(2):145-6. PubMed PMID: 15521707.	Commentary
168.	Delgado M, Gutiérrez A, Cano MD, Castillo MJ. Elimination of meat, fish, and derived products from the Spanish-Mediterranean diet: effect on the plasma lipid profile. Ann Nutr Metab.	Insufficient sample size (n = 14)

	1996;40(4):202-11. PubMed PMID: 8886248.	
169.	Delisle HF, Vioque J, Gil A. Dietary patterns and quality in West-African immigrants in Madrid. Nutr J. 2009 Jan 23;8:3. PubMed PMID: 19166606; PubMed Central PMCID: PMC2639619.	Cross-sectional analyses
170.	Demetriou CA, Hadjisavvas A, Loizidou MA, Loucaides G, Neophytou I, Sieri S, Kakouri E, Middleton N, Vineis P, Kyriacou K. The mediterranean dietary pattern and breast cancer risk in Greek-Cypriot women: a case-control study. BMC Cancer. 2012 Mar 23;12:113. PubMed PMID: 22443862; PubMed Central PMCID: PMC3323439.	Outcome was risk of breast cancer
171.	di Giuseppe R, Bonanni A, Olivieri M, Di Castelnuovo A, Donati MB, de Gaetano G, Cerletti C, Iacoviello L. Adherence to Mediterranean diet and anthropometric and metabolic parameters in an observational study in the 'Alto Molise' region: the MOLI-SAL project. Nutr Metab Cardiovasc Dis. 2008 Jul;18(6):415-21. Epub 2007 Oct 22. PubMed PMID: 17936603.	Cross-sectional analyses
172.	DiBello JR, Kraft P, McGarvey ST, Goldberg R, Campos H, Baylin A. Comparison of 3 methods for identifying dietary patterns associated with risk of disease. Am J Epidemiol. 2008 Dec 15;168(12):1433-43. Epub 2008 Oct 22. PubMed PMID: 18945692; PubMed Central PMCID: PMC2727189.	Case-control study
173.	Diehr P, Beresford SA. The relation of dietary patterns to future survival, health, and cardiovascular events in older adults. J Clin Epidemiol. 2003 Dec;56(12):1224-35. PubMed PMID: 14680674.	Did not assess dietary patterns as defined for project; macronutrients
174.	Dixon LB, Subar AF, Peters U, Weissfeld JL, Bresalier RS, Risch A, Schatzkin A, Hayes RB. Adherence to the USDA Food Guide, DASH Eating Plan, and Mediterranean dietary pattern reduces risk of colorectal adenoma. J Nutr. 2007 Nov;137(11):2443-50. PubMed PMID: 17951483.	Outcome was risk of colorectal adenoma
175.	Djuric Z, Ren J, Blythe J, VanLoon G, Sen A. A Mediterranean dietary intervention in healthy American women changes plasma carotenoids and fatty acids in distinct clusters. Nutr Res. 2009 Mar;29(3):156-63. PubMed PMID: 19358929; PubMed Central PMCID: PMC2735788.	Attrition results in insufficient sample size (n = 33 in control group and 27 in intervention group)
176.	Dolecek TA, McCarthy BJ, Joslin CE, Peterson CE, Kim S, Freels SA, Davis FG. Prediagnosis food patterns are associated with length of survival from epithelial ovarian cancer. J Am Diet Assoc. 2010 Mar;110(3):369-82. PubMed PMID: 20184987.	Participants had epithelial ovarian cancer
177.	Dolecek TA, Milas NC, Van Horn LV, Farrand ME, Gorder DD, Duchene AG, Dyer JR, Stone PA, Randall BL. A long-term nutrition intervention experience: lipid responses and dietary adherence patterns in the Multiple Risk Factor Intervention Trial. J Am Diet Assoc. 1986 Jun;86(6):752-8. PubMed PMID: 3519737.	Review of Multiple Risk Factor Intervention Trial
178.	Domínguez LJ, Bes-Rastrollo M, de la Fuente-Arrillaga C, Toledo E, Beunza JJ, Barbagallo M, Martínez-González MA. Similar prediction of decreased total mortality, diabetes incidence or cardiovascular events using relative- and absolute-component Mediterranean diet score: The SUN cohort. Nutr Metab Cardiovasc Dis. 2012 Mar 6. [Epub ahead of print] PubMed PMID: 22402062.	Cross-sectional
179.	Donin AS, Nightingale CM, Owen CG, Rudnicka AR, McNamara MC, Prynne CJ, Stephen AM, Cook DG, Whincup PH. Ethnic differences in blood lipids and dietary intake between UK	Cross-sectional analyses

	children of black African, black Caribbean, South Asian, and white European origin: the Child Heart and Health Study in England (CHASE). Am J Clin Nutr. 2010 Oct;92(4):776-83. Epub 2010 Aug 25. PubMed PMID: 20739425.	
180.	Douglas M. Mediterranean diet for heart disease. J Fam Pract. 1999 May;48(5):333-4. Erratum in: J Fam Pract 1999 Oct;48(10):752. PubMed PMID: 10334604.	Commentary
181.	Drewnowski A, Henderson SA, Driscoll A, Rolls BJ. The Dietary Variety Score: assessing diet quality in healthy young and older adults. J Am Diet Assoc. 1997 Mar;97(3):266-71. PubMed PMID: 9060943.	Cross-sectional analyses; did not include CVD outcome in analyses
182.	Duc Son le NT, Hanh TT, Kusama K, Kunii D, Sakai T, Hung NT, Yamamoto S. Anthropometric characteristics, dietary patterns and risk of type 2 diabetes mellitus in Vietnam. J Am Coll Nutr. 2005 Aug;24(4):229-34. PubMed PMID: 16093399.	Outcome was risk of type 2 diabetes
183.	Dugee O, Khor GL, Lye MS, Luvsannyam L, Janchiv O, Jamyan B, Esa N. Association of major dietary patterns with obesity risk among Mongolian men and women. Asia Pac J Clin Nutr. 2009;18(3):433-40. PubMed PMID: 19786392.	Mongolia classified as "medium" on HDI
184.	Dyerberg J. Coronary heart disease in Greenland Inuit: a paradox. Implications for western diet patterns. Arctic Med Res. 1989 Apr;48(2):47-54. PubMed PMID: 2736000.	Not an original research study (narrative review)
185.	Eilat-Adar S, Mete M, Fretts A, Fabsitz RR, Handeland V, Lee ET, Loria C, Xu J, Yeh J, Howard BV. Dietary patterns and their association with cardiovascular risk factors in a population undergoing lifestyle changes: The Strong Heart Study. Nutr Metab Cardiovasc Dis. 2012 Apr 23. [Epub ahead of print] PubMed PMID: 22534653.	Cross-sectional
186.	Eilat-Adar S, Mete M, Nobmann ED, Xu J, Fabsitz RR, Ebbesson SO, Howard BV. Dietary patterns are linked to cardiovascular risk factors but not to inflammatory markers in Alaska Eskimos. J Nutr. 2009 Dec;139(12):2322-8. Epub 2009 Oct 14. PubMed PMID: 19828690; PubMed Central PMCID: PMC2777478.	Cross-sectional
187.	Elhayany A, Lustman A, Abel R, Attal-Singer J, Vinker S. A low carbohydrate Mediterranean diet improves cardiovascular risk factors and diabetes control among overweight patients with type 2 diabetes mellitus: a 1-year prospective randomized intervention study. Diabetes Obes Metab. 2010 Mar;12(3):204-9. PubMed PMID: 20151996.	Participants diagnosed with type 2 diabetes
188.	Ellingsen I, Hjerkinn EM, Arnesen H, Seljeflot I, Hjermann I, Tonstad S. Follow-up of diet and cardiovascular risk factors 20 years after cessation of intervention in the Oslo Diet and Antismoking Study. Eur J Clin Nutr. 2006 Mar;60(3):378-85. PubMed PMID: 16306931.	Did not directly assess the relationship between dietary patterns and CVD outcomes
189.	Ellingsen I, Hjerkinn EM, Seljeflot I, Arnesen H, Tonstad S. Consumption of fruit and berries is inversely associated with carotid atherosclerosis in elderly men. Br J Nutr. 2008 Mar;99(3):674-81. Epub 2007 Sep 26. Erratum in: Br J Nutr. 2008 Mar;99(3):697. PubMed PMID: 17894919.	Did not assess CVD outcome of interest
190.	Ellis FR, Montegriffo VM. Veganism, clinical findings and investigations. Am J Clin Nutr. 1970 Mar;23(3):249-55. PubMed PMID: 5436632.	Study design was cross-sectional
191.	Ellis FR, Sanders TA. Angina and vegan diet. Am Heart J. 1977 Jun;93(6):803-5. PubMed PMID: 860681.	Dependent variable was angina

192.	Elwood PC, Pickering JE, Fehily AM. Milk and dairy consumption, diabetes and the metabolic syndrome: the Caerphilly prospective study. J Epidemiol Community Health. 2007 Aug;61(8):695-8. PMID: 17630368.	Independent variable was milk and dairy consumption
193.	Engelfriet P, Hoekstra J, Hoogenveen R, Büchner F, van Rossum C, Verschuren M. Food and vessels: the importance of a healthy diet to prevent cardiovascular disease. Eur J Cardiovasc Prev Rehabil. 2010 Feb;17(1):50-5. PMID: 19593150.	Study used computer modeling to simulate results; study not conducted with actual participants
194.	Esposito K, Giugliano F, De Sio M, Carleo D, Di Palo C, D'Armiento M, Giugliano D. Dietary factors in erectile dysfunction. Int J Impot Res. 2006 Jul-Aug;18(4):370-4. Epub 2006 Jan 5. PMID: 16395326.	Study design was case-control; independent variable was erectile dysfunction
195.	Esposito K, Maiorino MI, Ceriello A, Giugliano D. Prevention and control of type 2 diabetes by Mediterranean diet: a systematic review. Diabetes Res Clin Pract. 2010 Aug;89(2):97-102. Epub 2010 May 23. Review. PubMed PMID: 20546959.	Systematic review
196.	Esposito K, Marfella R, Ciotola M, Di Palo C, Giugliano F, Giugliano G, D'Armiento M, D'Andrea F, Giugliano D. Effect of a mediterranean-style diet on endothelial dysfunction and markers of vascular inflammation in the metabolic syndrome: a randomized trial. JAMA. 2004 Sep 22;292(12):1440-6. PubMed PMID: 15383514.	Dependent variables are endothelial function and vascular inflammatory markers; not of interest
197.	Estaquio C, Castetbon K, Kesse-Guyot E, Bertrais S, Deschamps V, Dauchet L, Péneau S, Galan P, Hercberg S. The French National Nutrition and Health Program score is associated with nutritional status and risk of major chronic diseases. J Nutr. 2008 May;138(5):946-53. PubMed PMID: 18424606.	Dependent variable was major chornic diseases (CVD was included, but not analyzed separately)
198.	Estaquio C, Druesne-Pecollo N, Latino-Martel P, Dauchet L, Hercberg S, Bertrais S. Socioeconomic differences in fruit and vegetable consumption among middle-aged French adults: adherence to the 5 A Day recommendation. J Am Diet Assoc. 2008 Dec;108(12):2021-30. PubMed PMID: 19027405.	Did not assess dietary patterns as defined for the project (examined fruit and vegetable intake)
199.	Estruch R. Anti-inflammatory effects of the Mediterranean diet: the experience of the PREDIMED study. Proc Nutr Soc. 2010 Aug;69(3):333-40. Epub 2010 Jun 2. PubMed PMID: 20515519.	Not an original research article
200.	Evans AE, Ruidavets JB, McCrum EE, Cambou JP, McClean R, Douste-Blazy P, McMaster D, Bingham A, Patterson CC, Richard JL, et al. Autres pays, autres coeurs? Dietary patterns, risk factors and ischaemic heart disease in Belfast and Toulouse. QJM. 1995 Jul;88(7):469-77. PubMed PMID: 7633873.	Did not assess dietary patterns as defined for this project (examined macronutrients and individual food groups)
201.	Falkner B, Sherif K, Michel S, Kushner H. Dietary nutrients and blood pressure in urban minority adolescents at risk for hypertension. Arch Pediatr Adolesc Med. 2000 Sep;154(9):918-22. PubMed PMID: 10980796.	Did not assess dietary patterns as defined for the project
202.	Farchi G, Fidanza F, Grossi P, Lancia A, Mariotti S, Menotti A. Relationship between eating patterns meeting recommendations and subsequent mortality in 20 years. Eur J Clin Nutr. 1995 Jun;49(6):408-19. PubMed PMID: 7656884.	Did not assess dietary patterns as defined for this

		project
203.	Farchi G, Fidanza F, Mariotti S, Menotti A. Is diet an independent risk factor for mortality? 20 year mortality in the Italian rural cohorts of the Seven Countries Study. Eur J Clin Nutr. 1994 Jan;48(1):19-29. PubMed PMID: 8200326.	Did not assess dietary patterns as defined for this project
204.	Fargnoli JL, Fung TT, Olenczuk DM, Chamberland JP, Hu FB, Mantzoros CS. Adherence to healthy eating patterns is associated with higher circulating total and high-molecular-weight adiponectin and lower resistin concentrations in women from the Nurses' Health Study. Am J Clin Nutr. 2008 Nov;88(5):1213-24. PubMed PMID: 18996855.	Did not include CVD outcome of interest for this project (examined biomarkers of CVD)
205.	Feart C, Alles B, Merle B, Samieri C, Barberger-Gateau P. Adherence to a Mediterranean diet and energy, macro-, and micronutrient intakes in older persons. J Physiol Biochem. 2012 Jul 4. [Epub ahead of print] PubMed PMID: 22760695.	Cross-sectional
206.	Féart C, Samieri C, Rondeau V, Amieva H, Portet F, Dartigues JF, Scarmeas N, Barberger-Gateau P. Adherence to a Mediterranean diet, cognitive decline, and risk of dementia. JAMA. 2009 Aug 12;302(6):638-48. Erratum in: JAMA. 2009 Dec 9;302(22):2436. PubMed PMID: 19671905; PubMed Central PMCID: PMC2850376.	Did not include a CVD outcome in analyses (examined cognitive decline and dementia)
207.	Féart C, Torrès MJ, Samieri C, Jutand MA, Peuchant E, Simopoulos AP, Barberger-Gateau P. Adherence to a Mediterranean diet and plasma fatty acids: data from the Bordeaux sample of the Three-City study. Br J Nutr. 2011 Jul;106(1):149-58. Epub 2011 Feb 8. PubMed PMID: 21303575.	Cross-sectional analyses
208.	Fehily AM, Pickering JE, Yarnell JW, Elwood PC. Dietary indices of atherogenicity and thrombogenicity and ischaemic heart disease risk: the Caerphilly Prospective Study. Br J Nutr. 1994 Feb;71(2):249-57. PubMed PMID: 8142336.	Does not assess dietary patterns as defined for this project
209.	Ferdowsian HR, Barnard ND, Hoover VJ, Katcher HI, Levin SM, Green AA, Cohen JL. A multicomponent intervention reduces body weight and cardiovascular risk at a GEICO corporate site. Am J Health Promot. 2010 Jul-Aug;24(6):384-7. PMID: 20594095.	Some subjects diagnosed with T2D
210.	Ferro-Luzzi A, Strazzullo P, Scaccini C, Siani A, Sette S, Mariani MA, Mastranzo P, Dougherty RM, Iacono JM, Mancini M. Changing the Mediterranean diet: effects on blood lipids. Am J Clin Nutr. 1984 Nov;40(5):1027-37. PubMed PMID: 6496382.	Before and after study / non-controlled trial
211.	Fisher M, Levine PH, Weiner B, Ockene IS, Johnson B, Johnson MH, Natale AM, Vaudreuil CH, Hoogasian J. The effect of vegetarian diets on plasma lipid and platelet levels. Arch Intern Med. 1986 Jun;146(6):1193-7. PubMed PMID: 3718107.	Insufficient sample size (n per group = 10, 15, 25)
212.	Fitó M, Guxens M, Corella D, Sáez G, Estruch R, de la Torre R, Francés F, Cabezas C, López-Sabater Mdel C, Marrugat J, García-Arellano A, Arós F, Ruiz-Gutierrez V, Ros E, Salas-Salvadó J, Fiol M, Solá R, Covas MI; for the PREDIMED Study Investigators. Effect of a traditional Mediterranean diet on lipoprotein oxidation: a randomized controlled trial. Arch Intern Med. 2007 Jun 11;167(11):1195-203. PubMed PMID: 17563030.	Dependent variable is vivo lipoprotein oxidation; not of interest
213.	Fleming RM. The effect of high-protein diets on coronary blood flow. Angiology. 2000 Oct;51(10):817-26. PubMed PMID: 11108325.	Insufficient sample size (n = 26)

214.	Fogli-Cawley JJ, Dwyer JT, Saltzman E, McCullough ML, Troy LM, Meigs JB, Jacques PF. The 2005 Dietary Guidelines for Americans and risk of the metabolic syndrome. Am J Clin Nutr. 2007 Oct;86(4):1193-201. PMID: 17921402.	Cross-sectional
215.	Folsom AR, Chambless LE, Duncan BB, Gilbert AC, Pankow JS; Atherosclerosis Risk in Communities Study Investigators. Prediction of coronary heart disease in middle-aged adults with diabetes. Diabetes Care. 2003 Oct;26(10):2777-84. PubMed PMID: 14514579.	Participants diagnosed with type 2 diabetes
216.	Fontana L, Meyer TE, Klein S, Holloszy JO. Long-term low-calorie low-protein vegan diet and endurance exercise are associated with low cardiometabolic risk. Rejuvenation Res. 2007 Jun;10(2):225-34. PubMed PMID: 17518696.	Cross-sectional analyses
217.	Forman JP, Stampfer MJ, Curhan GC. Diet and lifestyle risk factors associated with incident hypertension in women. JAMA. 2009 Jul 22;302(4):401-11. PubMed PMID: 19622819; PubMed Central PMCID: PMC2803081	Did not examine diet separate from lifestyle factors
218.	Frank GC, Farris RP, Cresanta JL, Webber LS, Berenson GS. Dietary trends of 10- and 13-year-old children in a biracial community--the Bogalusa Heart Study. Prev Med. 1985 Jan;14(1):123-39. PubMed PMID: 3875851.	Does not examine CVD outcomes (describes dietary intake)
219.	Franklin TL, Kolasa KM, Griffin K, Mayo C, Badenhop DT. Adherence to very-low-fat diet by a group of cardiac rehabilitation patients in the rural southeastern United States. Arch Fam Med. 1995 Jun;4(6):551-4. PubMed PMID: 7773433.	Insufficient sample size (n=10)
220.	Fraser A, Abel R, Lawlor DA, Fraser D, Elhayany A. A modified Mediterranean diet is associated with the greatest reduction in alanine aminotransferase levels in obese type 2 diabetes patients: results of a quasi-randomised controlled trial. Diabetologia. 2008 Sep;51(9):1616-22. Epub 2008 Jul 3. PubMed PMID: 18597068.	Participants diagnosed with type 2 diabetes
221.	Fraser GE, Babaali H. Determinants of high density lipoprotein cholesterol in middle-aged Seventh-Day Adventist men and their neighbors. Am J Epidemiol. 1989 Nov;130(5):958-65. PubMed PMID: 2816903.	Does not assess dietary patterns as defined for the project (examined fish and alcohol consumption)
222.	Fraser GE, Lindsted KD, Beeson WL. Effect of risk factor values on lifetime risk of and age at first coronary event. The Adventist Health Study. Am J Epidemiol. 1995 Oct 1;142(7):746-58. PubMed PMID: 7572946.	Did not examine CVD outcome included in review (e.g., examined predicted age of onset of first coronary event)
223.	Fraser GE, Shavlik DJ. Risk factors for all-cause and coronary heart disease mortality in the oldest-old. The Adventist Health Study. Arch Intern Med. 1997 Oct 27;157(19):2249-58. PubMed PMID: 9343002.	Study assessed selected foods associated with CVD risk, not a dietary pattern as defined for the project
224.	Fraser GE. Associations between diet and cancer, ischemic heart disease, and all-cause mortality in non-Hispanic white California Seventh-day Adventists. Am J Clin Nutr. 1999 Sep;70(3 Suppl):532S-538S. PubMed PMID: 10479227.	Did not examine relationship between dietary patterns and CVD outcome; examined individual food groups

225.	Frattaroli J, Weidner G, Merritt-Worden TA, Frenda S, Ornish D. Angina pectoris and atherosclerotic risk factors in the multisite cardiac lifestyle intervention program. Am J Cardiol. 2008 Apr 1;101(7):911-8. Epub 2008 Jan 28. PubMed PMID: 18359307.	Participants diagnosed with coronary artery disease
226.	Fredrikson GN, Hedblad B, Nilsson JA, Alm R, Berglund G, Nilsson J. Association between diet, lifestyle, metabolic cardiovascular risk factors, and plasma C-reactive protein levels. Metabolism. 2004 Nov;53(11):1436-42. PubMed PMID: 15536598.	Cross-sectional analyses
227.	Frentzel-Beyme R, Claude J, Eilber U. Mortality among German vegetarians: first results after five years of follow-up. Nutr Cancer. 1988;11(2):117-26. PubMed PMID: 3362722.	Same cohort as Chang-Claude et al, 2005 which was included
228.	Froger-Bompas C, Laviolle B, Guillo P, Letellier C, Ligier K, Daubert JC, Paillard F. Sustained positive impact of a coronary rehabilitation programme on adherence to dietary recommendations. Arch Cardiovasc Dis. 2009 Feb;102(2):97-104. Epub 2009 Jan 29. PubMed PMID: 19303576.	Participants were coronary patients
229.	Fu CH, Yang CC, Lin CL, Kuo TB. Effects of long-term vegetarian diets on cardiovascular autonomic functions in healthy postmenopausal women. Am J Cardiol. 2006 Feb 1;97(3):380-3. PubMed PMID: 16442400.	Cross-sectional analyses (vegetarians vs omnivores)
230.	Fuentes F, López-Miranda J, Pérez-Martínez P, Jiménez Y, Marín C, Gómez P, Fernández JM, Caballero J, Delgado-Lista J, Pérez-Jiménez F. Chronic effects of a high-fat diet enriched with virgin olive oil and a low-fat diet enriched with alpha-linolenic acid on postprandial endothelial function in healthy men. Br J Nutr. 2008 Jul;100(1):159-65. Epub 2008 Feb 14. PubMed PMID: 18275619.	Insufficient sample size (n=20)
231.	Fuentes F, López-Miranda J, Sánchez E, Sánchez F, Paez J, Paz-Rojas E, Marín C, Gómez P, Jimenez-Perepérez J, Ordovás JM, Pérez-Jiménez F. Mediterranean and low-fat diets improve endothelial function in hypercholesterolemic men. Ann Intern Med. 2001 Jun 19;134(12):1115-9. PubMed PMID: 11412051.	Insufficient sample size (n=22)
232.	Fung TT, Hu FB, Hankinson SE, Willett WC, Holmes MD. Low-carbohydrate diets, dietary approaches to stop hypertension-style diets, and the risk of postmenopausal breast cancer. Am J Epidemiol. 2011 Sep 15;174(6):652-60. Epub 2011 Aug 10. PubMed PMID: 21832271; PubMed Central PMCID: PMC3166708.	Did not consider a CVD outcome (examined postmenopausal breast
233.	Fung TT, Hu FB, Schulze M, Pollak M, Wu T, Fuchs CS, Giovannucci E. A dietary pattern that is associated with C-peptide and risk of colorectal cancer in women. Cancer Causes Control. 2012 Jun;23(6):959-65. Epub 2012 Apr 26. PubMed PMID: 22535146.	Dependent variables were colorectal cancer and c-peptide concentration; may be relevant for Cancer Sys Rev
234.	Fung TT, Hu FB, Wu K, Chiuve SE, Fuchs CS, Giovannucci E. The Mediterranean and Dietary Approaches to Stop Hypertension (DASH) diets and colorectal cancer. Am J Clin Nutr. 2010 Dec;92(6):1429-35. PubMed PMID: 21097651; PubMed Central PMCID: PMC2980967.	Did not consider a CVD outcome (examined colorectal cancer)
235.	Fung TT, Malik V, Rexrode KM, Manson JE, Willett WC, Hu FB. Sweetened beverage consumption and risk of coronary heart disease in women. Am J Clin Nutr. 2009 Apr;89(4):1037-42. Epub 2009 Feb 11. PubMed PMID: 19211821; PubMed Central PMCID: PMC2667454.	Did not consider dietary patterns as defined for this project (examined SSB

		intake)
236.	Fung TT, McCullough ML, Newby PK, Manson JE, Meigs JB, Rifai N, Willett WC, Hu FB. Diet-quality scores and plasma concentrations of markers of inflammation and endothelial dysfunction. Am J Clin Nutr. 2005 Jul;82(1):163-73. PubMed PMID: 16002815.	Did not consider a CVD outcome included in the review (examined markers of inflammation and endothelial dysfunction)
237.	Fung TT, Rimm EB, Spiegelman D, Rifai N, Tofler GH, Willett WC, Hu FB. Association between dietary patterns and plasma biomarkers of obesity and cardiovascular disease risk. Am J Clin Nutr. 2001 Jan;73(1):61-7. PubMed PMID: 11124751.	Cross-sectional analyses of PCS
238.	Fung TT, Schulze M, Manson JE, Willett WC, Hu FB. Dietary patterns, meat intake, and the risk of type 2 diabetes in women. Arch Intern Med. 2004 Nov 8;164(20):2235-40. PubMed PMID: 15534160.	Did not include CVD outcome (examined type 2 diabetes)
239.	Funk KL, Elmer PJ, Stevens VJ, Harsha DW, Craddick SR, Lin PH, Young DR, Champagne CM, Brantley PJ, McCarron PB, Simons-Morton DG, Appel LJ. PREMIER--a trial of lifestyle interventions for blood pressure control: intervention design and rationale. Health Promot Pract. 2008 Jul;9(3):271-80. Epub 2006 Jun 27. PubMed PMID: 16803935.	Did not examine the relationship between dietary patterns and CVD; described the design and rationale for PREMIER
240.	Fusconi E, Pala V, Riboli E, Vineis P, Sacerdote C, Del Pezzo M, Santucci de Magistris M, Palli D, Masala G, Sieri S, Foggetti CE, Giurdanella MC, Tumino R, Krogh V. Relationship between plasma fatty acid composition and diet over previous years in the Italian centers of the European Prospective Investigation into Cancer and Nutrition (EPIC). Tumori. 2003 Nov-Dec;89(6):624-35. PubMed PMID: 14870827.	Did not assess outcome of interest for this project (examined plasma phospholipids)
241.	Gajewska D, Niegowska J, Kucharska A. Compliance to dash diet by patients with essential hypertension. Polish journal of food and nutrition sciences. 2010;60(1):71-76.	All participants were taking multiple antihypertensive drugs
242.	Gallagher A, Henderson W, Abraira C. Dietary patterns and metabolic control in diabetic diets: a prospective study of 51 outpatient men on unmeasured and exchange diets. J Am Coll Nutr. 1987 Dec;6(6):525-32. PubMed PMID: 3693756.	Participants diagnosed with diabetes
243.	Gallus S, Tavani A, La Vecchia C. Pizza and risk of acute myocardial infarction. Eur J Clin Nutr. 2004 Nov;58(11):1543-6. PubMed PMID: 15138460.	Case-control study
244.	Gambera PJ, Schneeman BO, Davis PA. Use of the Food Guide Pyramid and US Dietary Guidelines to improve dietary intake and reduce cardiovascular risk in active-duty Air Force members. J Am Diet Assoc. 1995 Nov;95(11):1268-73. PubMed PMID: 7594122.	Insufficient sample size (n=15 and 17 per group)
245.	Ganguli D, Das N, Saha I, Biswas P, Datta S, Mukhopadhyay B, Chaudhuri D, Ghosh S, Dey S. Major dietary patterns and their associations with cardiovascular risk factors among women in West Bengal, India. Br J Nutr. 2011 May;105(10):1520-9. Epub 2011 Jan 28. PubMed PMID: 21272403.	India defined as “medium” on HDI
246.	Garaulet M, Marín C, Pérez-Llamas F, Canterasl M, Tebar FJ, Zamora S. Adiposity and dietary intake in cardiovascular risk in an obese population from a Mediterranean area. J Physiol	Cross-sectional

	Biochem. 2004 Mar;60(1):39-49. PMID: 15352383.	
247.	García-Closas R, Serra-Majem L, Segura R. Fish consumption, omega-3 fatty acids and the Mediterranean diet. Eur J Clin Nutr. 1993 Sep;47 Suppl 1:S85-90. PubMed PMID: 8269907.	Did not assess dietary patterns as defined for the project (examined fish intake)
248.	García-Ortiz L, Recio-Rodríguez JI, Martín-Cantera C, Cabrejas-Sánchez A, Gómez-Arranz A, González-Viejo N, Iturregui-San Nicolás E, Patino-Alonso MC, Gómez-Marcos MA; EVIDENT Group. Physical exercise, fitness and dietary pattern and their relationship with circadian blood pressure pattern, augmentation index and endothelial dysfunction biological markers: EVIDENT study protocol. BMC Public Health. 2010 May 6;10:233. PubMed PMID: 20459634; PubMed Central PMCID: PMC2881095.	Did not examine the relationship between dietary patterns and CVD; described study protocol
249.	Gaskins AJ, Rovner AJ, Mumford SL, Yeung E, Browne RW, Trevisan M, Perkins NJ, Wactawski-Wende J, Schisterman EF; BioCycle Study Group. Adherence to a Mediterranean diet and plasma concentrations of lipid peroxidation in premenopausal women. Am J Clin Nutr. 2010 Dec;92(6):1461-7. Epub 2010 Oct 13. PubMed PMID: 20943796; PubMed Central PMCID: PMC2980970.	Did not assess a CVD outcome of interest (examined measures of lipid peroxidation)
250.	Gesteiro E, Rodríguez Bernal B, Bastida S, Sánchez-Muniz FJ. Maternal diets with low healthy eating index or mediterranean diet adherence scores are associated with high cord-blood insulin levels and insulin resistance markers at birth. Eur J Clin Nutr. 2012 Jul 25. doi: 10.1038/ejcn.2012.92. [Epub ahead of print] PubMed PMID: 22828732.	Subjects were pregnant women
251.	Getchell WS, Svetkey LP, Appel LJ, Moore TJ, Bray GA, Obarzanek E. Summary of the Dietary Approaches to Stop Hypertension (DASH) Randomized Clinical Trial. Curr Treat Options Cardiovasc Med. 1999 Dec;1(4):295-300. No abstract available. PMID: 11096495.	Review / Summary
252.	Ghosh A, Bose K, Das Chaudhuri AB. Association of food patterns, central obesity measures and metabolic risk factors for coronary heart disease (CHD) in middle aged Bengalee Hindu men, Calcutta, India. Asia Pac J Clin Nutr. 2003;12(2):166-71. PubMed PMID: 12810406.	India classified as “medium” on HDI
253.	Ghosh A. Anthropometric, metabolic, and dietary fatty acids characteristics in lean and obese dyslipidemic Asian Indian women in Calcutta. Food Nutr Bull. 2007 Dec;28(4):399-405. PubMed PMID: 18274166.	India defined as “medium” on HDI
254.	Gillum RF, Mussolino ME, Madans JH. Fish consumption and hypertension incidence in African Americans and whites: the NHANES I Epidemiologic Follow-up Study. J Natl Med Assoc. 2001 Apr;93(4):124-8. PubMed PMID: 12653399; PubMed Central PMCID: PMC2593988.	Did not assess dietary patterns as defined for this project (examined fish intake)
255.	Goff LM, Bell JD, So PW, Dornhorst A, Frost GS. Veganism and its relationship with insulin resistance and intramyocellular lipid. Eur J Clin Nutr. 2005 Feb;59(2):291-8. PubMed PMID: 15523486.	Case-control study
256.	Goldbourt U, Yaari S, Medalie JH. Factors predictive of long-term coronary heart disease mortality among 10,059 male Israeli civil servants and municipal employees. A 23-year mortality follow-up in the Israeli Ischemic Heart Disease Study. Cardiology. 1993;82(2-3):100-21. PMID: 8324774.	Did not examine diet or dietary pattern

257.	Golley RK, Smithers LG, Mittinty MN, Brazionis L, Emmett P, Northstone K, Campbell K, McNaughton SA, Lynch JW. An index measuring adherence to complementary feeding guidelines has convergent validity as a measure of infant diet quality. J Nutr. 2012 May;142(5):901-8. Epub 2012 Mar 28. PubMed PMID: 22457393.	Did not assess CVD outcome in analyses
258.	Gorczyca D, Paściak M, Szponar B, Gamian A, Jankowski A. An impact of the diet on serum fatty acid and lipid profiles in Polish vegetarian children and children with allergy. Eur J Clin Nutr. 2011 Feb;65(2):191-5. Epub 2010 Nov 3. PMID: 21048771.	Insufficient sample size (n = 16, 18, and 24 per group)
259.	Gorder DD, Dolecek TA, Coleman GG, Tillotson JL, Brown HB, Lenz-Litzow K, Bartsch GE, Grandits G. Dietary intake in the Multiple Risk Factor Intervention Trial (MRFIT): nutrient and food group changes over 6 years. J Am Diet Assoc. 1986 Jun;86(6):744-51. PubMed PMID: 3519736.	Dependent variable is dietary intake
260.	Gorst-Rasmussen A, Dahm CC, Dethlefsen C, Scheike T, Overvad K. Exploring dietary patterns by using the treelet transform. Am J Epidemiol. 2011 May 15;173(10):1097-104. Epub 2011 Apr 7. PMID: 21474587.	Dietary patterns methodology
261.	Goulet J, Lamarche B, Nadeau G, Lemieux S. Effect of a nutritional intervention promoting the Mediterranean food pattern on plasma lipids, lipoproteins and body weight in healthy French-Canadian women. Atherosclerosis. 2003 Sep;170(1):115-24. PMID: 12957689.	Before and after study
262.	Goulet J, Lapointe A, Lemieux S, Lamarche B. Mediterranean diet and cardiovascular disease. Current Nutrition and Food Science. 2006;2(3):265-273.	Review
263.	Gramenzi A, Gentile A, Fasoli M, Negri E, Parazzini F, La Vecchia C. Association between certain foods and risk of acute myocardial infarction in women. BMJ. 1990 Mar 24;300(6727):771-3. PubMed PMID: 2322737; PubMed Central PMCID: PMC1662535.	Study design is case control
264.	Grant R, Bilgin A, Zeuschner C, Guy T, Pearce R, Hokin B, Ashton J. The relative impact of a vegetable-rich diet on key markers of health in a cohort of Australian adolescents. Asia Pac J Clin Nutr. 2008;17(1):107-15. PubMed PMID: 18364335.	Cross-sectional analyses
265.	Guallar-Castillón P, Rodríguez-Artalejo F, Lopez-Garcia E, León-Muñoz LM, Amiano P, Ardanaz E, Arriola L, Barricarte A, Buckland G, Chirlaque MD, Dorronsoro M, Huerta JM, Larrañaga N, Marin P, Martínez C, Molina E, Navarro C, Quirós JR, Rodríguez L, Sanchez MJ, González CA, Moreno-Iribas C. Consumption of fried foods and risk of coronary heart disease: Spanish cohort of the European Prospective Investigation into Cancer and Nutrition study. BMJ. 2012 Jan 23;344:e363. doi: 10.1136/bmj.e363. PubMed PMID: 22275385; PubMed Central PMCID: PMC3265571.	Did not examine dietary patterns as defined for this project (examined fried food intake)
266.	Guerra A, Feldl F, Koletzko B. Fatty acid composition of plasma lipids in healthy Portuguese children: is the Mediterranean diet disappearing? Ann Nutr Metab. 2001;45(2):78-81. PubMed PMID: 11359033.	Cross-sectional
267.	Guevara-Cruz M, Tovar AR, Aguilar-Salinas CA, Medina-Vera I, Gil-Zenteno L, Hernández-Viveros I, López-Romero P, Ordaz-Nava G, Canizales-Quinteros S, Guillen Pineda LE, Torres N. A dietary pattern including nopal, chia seed, soy protein, and oat reduces serum triglycerides and glucose intolerance in patients with metabolic syndrome. J Nutr. 2012 Jan;142(1):64-9. Epub 2011 Nov 16. PubMed PMID: 22090467.	Did not assess dietary patterns as defined for the project (supplementary powder formula)

268.	Guitteau M, Rosenberg M. Lifestyle recommendations plus the DASH diet reduced hypertension in patients with above-optimal blood pressure. ACP J Club. 2006 Sep-Oct;145(2):42. No abstract available. PMID: 16944862.	Not an original research study
269.	Guo H, Niu K, Monma H, Kobayashi Y, Guan L, Sato M, Minamishima D, Nagatomi R. Association of Japanese dietary pattern with serum adiponectin concentration in Japanese adult men. Nutr Metab Cardiovasc Dis. 2012 Mar;22(3):277-84. Epub 2010 Sep 28. PubMed PMID: 20880683.	Cross-sectional
270.	Ha AW, Kim JH, Shin DJ, Choi DW, Park SJ, Kang NE, Kim YS. Eating habits, obesity related behaviors, and effects of Danhak exercise in elderly Koreans. Nutr Res Pract. 2010 Aug;4(4):295-302. Epub 2010 Aug 31. PubMed PMID: 20827345; PubMed Central PMCID: PMC2933447.	Dietary patterns were not assessed in this study
271.	Hajna S, Liu J, Leblanc PJ, Faught BE, Merchant AT, Cairney J, Hay J. Association between body composition and conformity to the recommendations of Canada's Food Guide and the Dietary Approaches to Stop Hypertension (DASH) diet in peri-adolescence. Public Health Nutr. 2012 Apr 17:1-7. [Epub ahead of print] PubMed PMID: 22717343.	Cross-sectional
272.	Hakala P, Karvetti RL. Weight reduction on lactovegetarian and mixed diets. Changes in weight, nutrient intake, skinfold thicknesses and blood pressure. Eur J Clin Nutr. 1989 Jun;43(6):421-30. PubMed PMID: 2743965.	The caloric content of the intervention diets was 1200 kcal/d
273.	Hall WD, Feng Z, George VA, Lewis CE, Oberman A, Huber M, Fouad M, Cutler JA; Women's Health Trial: Feasibility Study in Minority Populations. Low-fat diet: effect on anthropometrics, blood pressure, glucose, and insulin in older women. Ethn Dis. 2003 Summer;13(3):337-43. PubMed PMID: 12894958.	Drop out rate =22%
274.	Halton TL, Willett WC, Liu S, Manson JE, Albert CM, Rexrode K, Hu FB. Low-carbohydrate-diet score and the risk of coronary heart disease in women. N Engl J Med. 2006 Nov 9;355(19):1991-2002. PubMed PMID: 17093250.	Did not assess dietary patterns as described for this project (examined percent of energy from CHO, PRO, and fat)
275.	Hamer M, McNaughton SA, Bates CJ, Mishra GD. Dietary patterns, assessed from a weighed food record, and survival among elderly participants from the United Kingdom. Eur J Clin Nutr. 2010 Aug;64(8):853-61. Epub 2010 Jun 2. PubMed PMID: 20517326.	Did not examine CVD outcome of interest (examined total mortality, not CVD-related mortality)
276.	Hansen-Krone IJ, Hansen JB, Enga K, Braekkan S. Impact of dietary patterns on the risk of myocardial infarction and venous thromboembolism. the tromso study 1994-2005. Journal of Thrombosis and Haemostasis. 2011;9:24.	Older report of cohort study, updated report included
277.	Harding S, Maynard MJ, Cruickshank K, Teyhan A. Overweight, obesity and high blood pressure in an ethnically diverse sample of adolescents in Britain: the Medical Research Council DASH study. Int J Obes (Lond). 2008 Jan;32(1):82-90. Epub 2007 Jun 19. PubMed PMID: 17579635.	Cross-sectional analyses
278.	HARDINGE MG, CROOKS H, STARE FJ. Nutritional studies of vegetarians. IV. Dietary fatty acids and serum cholesterol levels. Am J Clin Nutr. 1962 Jun;10:516-24. PubMed PMID: 13904623.	Did not examine the relationship between dietary patterns and CVD

279.	Harman SK, Parnell WR. The nutritional health of New Zealand vegetarian and non-vegetarian Seventh-day Adventists: selected vitamin, mineral and lipid levels. N Z Med J. 1998 Mar 27;111(1062):91-4. PMID: 9577459.	Insufficient sample size (n=23 and 24 per group)
280.	Harnden KE, Frayn KN, Hodson L. Dietary Approaches to Stop Hypertension (DASH) diet: applicability and acceptability to a UK population. J Hum Nutr Diet. 2010 Feb;23(1):3-10. Epub 2009 Oct 15. PubMed PMID: 19843201.	Insufficient sample size (n = 14)
281.	Harsha DW, Lin PH, Obarzanek E, Karanja NM, Moore TJ, Caballero B. Dietary Approaches to Stop Hypertension: a summary of study results. DASH Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S35-9. PubMed PMID: 10450292.	Summary of results of Appel, 1997
282.	Harsha DW, Sacks FM, Obarzanek E, Svetkey LP, Lin PH, Bray GA, Aickin M, Conlin PR, Miller ER 3rd, Appel LJ. Effect of dietary sodium intake on blood lipids: results from the DASH-sodium trial. Hypertension. 2004 Feb;43(2):393-8. Epub 2004 Jan 5. PMID: 14707154.	DASH is presented in Sacks 2001 study
283.	Hausman DB, Johnson MA, Davey A, Poon LW. Body mass index is associated with dietary patterns and health conditions in georgia centenarians. J Aging Res. 2011;2011:138015. Epub 2011 May 30. PubMed PMID: 21748003; PubMed Central PMCID: PMC3124838.	Cross-sectional
284.	Heidemann C, Hoffmann K, Spranger J, Klipstein-Grobusch K, Möhlig M, Pfeiffer AF, Boeing H; European Prospective Investigation into Cancer and Nutrition (EPIC)--Potsdam Study Cohort. A dietary pattern protective against type 2 diabetes in the European Prospective Investigation into Cancer and Nutrition (EPIC)--Potsdam Study cohort. Diabetologia. 2005 Jun;48(6):1126-34. Epub 2005 May 12. PubMed PMID: 15889235.	Did not examine CVD outcome (examined type 2 diabetes)
285.	Henríquez Sánchez P, Ruano C, de Irala J, Ruiz-Canela M, Martínez-González MA, Sánchez-Villegas A. Adherence to the Mediterranean diet and quality of life in the SUN Project.Eur J Clin Nutr. 2012 Mar;66(3):360-8. doi: 10.1038/ejcn.2011.146. Epub 2011 Aug 17. PMID: 21847137.	Dependent variable was health related quality of life
286.	Heo S, Lennie TA, Moser DK, Okoli C. Heart failure patients' perceptions on nutrition and dietary adherence. Eur J Cardiovasc Nurs. 2009 Dec;8(5):323-8. Epub 2009 Jul 8. PubMed PMID: 19589729; PubMed Central PMCID: PMC2787965.	Participants diagnosed with heart failure; insufficient sample size (n=20); cross-sectional
287.	Hermsdorff HH, Zulet MÁ, Abete I, Martínez JA. Discriminated benefits of a Mediterranean dietary pattern within a hypocaloric diet program on plasma RBP4 concentrations and other inflammatory markers in obese subjects. Endocrine. 2009 Dec;36(3):445-51. PubMed PMID: 19816812.	Non-controlled trial; hypocaloric diet
288.	Himeno E, Nishino K, Nanri H, Okazaki T, Komatsu T, Ikeda M. Evaluation of the effects of exercise and a mild hypocaloric diet on cardiovascular risk factors in obese subjects. J UOEH. 2001 Mar 1;23(1):1-12. PubMed PMID: 11279836.	Small number of subjects; N = 23
289.	Hjermann I, Velve Byre K, Holme I, Leren P. Effect of diet and smoking intervention on the incidence of coronary heart disease. Report from the Oslo Study Group of a randomised trial in healthy men. Lancet. 1981 Dec 12;2(8259):1303-10. PubMed PMID: 6118715.	Independent variables were change in diet and smoking cessation

290.	Hjermann I, Velve Byre K, Holme I, Leren P. Effect of diet and smoking intervention on the incidence of coronary heart disease. Report from the Oslo Study Group of a randomised trial in healthy men. Lancet. 1981 Dec 12;2(8259):1303-10. PubMed PMID: 6118715.	Independent variables were change in diet and smoking cessation
291.	Hjermann I. Intervention of smoking and eating habits in healthy men carrying high risk for coronary heart disease. The Oslo Study. Acta Med Scand Suppl. 1981;651:281-4. PubMed PMID: 6948504.	Did not assess dietary patterns as defined for this project
292.	Ho WK, Chan WY. Evaluation of serum lipid and lipoprotein levels in normal Chinese. The influence of dietary habit, body weight, exercise and a familial record of coronary heart disease. Clin Chim Acta. 1975 May 15;61(1):19-25. PubMed PMID: 168005.	China is a medium HDI country
293.	Hodge AM, English DR, Itsiopoulos C, O'Dea K, Giles GG. Does a Mediterranean diet reduce the mortality risk associated with diabetes: evidence from the Melbourne Collaborative Cohort Study. Nutr Metab Cardiovasc Dis. 2011 Sep;21(9):733-9. Epub 2010 Dec 30. PubMed PMID: 21194913.	Dependent variable was diabetes mortality
294.	Hodges RE, Rebello T. Dietary changes and their possible effect on blood pressure. Am J Clin Nutr. 1985 May;41(5 Suppl):1155-62. PubMed PMID: 2986449.	Review article
295.	Hodson L, Harnden KE, Roberts R, Dennis AL, Frayn KN. Does the DASH diet lower blood pressure by altering peripheral vascular function? J Hum Hypertens. 2010 May;24(5):312-9. Epub 2009 Aug 6. PubMed PMID: 19657359.	Insufficient sample size (n = 27)
296.	Hoebeeck LI, Rietzschel ER, Langlois M, De Buyzere M, De Bacquer D, De Backer G, Maes L, Gillebert T, Huybrechts I. The relationship between diet and subclinical atherosclerosis: results from the Asklepios Study. Eur J Clin Nutr. 2011 May;65(5):606-13. Epub 2011 Jan 19. PubMed PMID: 21245883.	Cross-sectional analyses
297.	Hoffmann K, Boeing H, Boffetta P, Nagel G, Orfanos P, Ferrari P, Bamia C. Comparison of two statistical approaches to predict all-cause mortality by dietary patterns in German elderly subjects. Br J Nutr. 2005 May;93(5):709-16. PubMed PMID: 15975171.	Did not examine CVD outcome (examined all-cause mortality)
298.	Hoffmann K, Zyriax BC, Boeing H, Windler E. A dietary pattern derived to explain biomarker variation is strongly associated with the risk of coronary artery disease. Am J Clin Nutr. 2004 Sep;80(3):633-40. PubMed PMID: 15321803.	Case-control study
299.	Holmberg S, Thelin A, Stiernström EL. Food choices and coronary heart disease: a population based cohort study of rural Swedish men with 12 years of follow-up. Int J Environ Res Public Health. 2009 Oct;6(10):2626-38. Epub 2009 Oct 12. PubMed PMID: 20054459; PubMed Central PMCID: PMC2790097.	Did not assess dietary patterns as defined for this project (examined food groups)
300.	Holt EM, Steffen LM, Moran A, Basu S, Steinberger J, Ross JA, Hong CP, Sinaiko AR. Fruit and vegetable consumption and its relation to markers of inflammation and oxidative stress in adolescents. J Am Diet Assoc. 2009 Mar;109(3):414-21. PubMed PMID: 19248856; PubMed Central PMCID: PMC2676354.	Cross-sectional analyses
301.	Horn LV, Tian L, Neuhouser ML, Howard BV, Eaton CB, Snetselaar L, Matthan NR, Lichtenstein AH. Dietary patterns are associated with disease risk among participants in the Women's Health Initiative Observational Study. J Nutr. 2012 Feb;142(2):284-91. Epub 2011 Dec 21. PubMed PMID: 22190026; PubMed Central PMCID: PMC3260060.v	Case-control

302.	Horrobin DF. Low prevalences of coronary heart disease (CHD), psoriasis, asthma and rheumatoid arthritis in Eskimos: are they caused by high dietary intake of eicosapentaenoic acid (EPA), a genetic variation of essential fatty acid (EFA) metabolism or a combination of both? Med Hypotheses. 1987 Apr;22(4):421-8. PubMed PMID: 3035353.	Review
303.	Høstmark AT, Lystad E, Vellar OD, Hovi K, Berg JE. Reduced plasma fibrinogen, serum peroxides, lipids, and apolipoproteins after a 3-week vegetarian diet. Plant Foods Hum Nutr. 1993 Jan;43(1):55-61. PubMed PMID: 8464845.	Insufficient sample size (n=10)
304.	Howard BV, Curb JD, Eaton CB, Kooperberg C, Ockene J, Kostis JB, Pettinger M, Rajkovic A, Robinson JG, Rossouw J, Sarto G, Shikany JM, Van Horn L. Low-fat dietary pattern and lipoprotein risk factors: the Women's Health Initiative Dietary Modification Trial. Am J Clin Nutr. 2010 Apr;91(4):860-74. Epub 2010 Feb 17. PubMed PMID: 20164311; PubMed Central PMCID: PMC2844674.	Primary study is Howard, 2006 which is included
305.	Huang T, Yang B, Zheng J, Li G, Wahlqvist ML, Li D. Cardiovascular Disease Mortality and Cancer Incidence in Vegetarians: A Meta-Analysis and Systematic Review. Ann Nutr Metab. 2012 Jun 1;60(4):233-240. [Epub ahead of print] PubMed PMID: 22677895.	Systematic Review
306.	Huang X, Gong R, Lin J, Li R, Xiao L, Duan W, Fang D. Effects of lipoprotein lipase gene variations, a high-carbohydrate low-fat diet, and gender on serum lipid profiles in healthy Chinese Han youth. Biosci Trends. 2011;5(5):198-204. PubMed PMID: 22101375.	China defined as medium on HDI
307.	Huffman FG, De La Cera M, Vaccaro JA, Zarini GG, Exebio J, Gundupalli D, Shaban L. Healthy Eating Index and Alternate Healthy Eating Index among Haitian Americans and African Americans with and without Type 2 Diabetes. J Nutr Metab. 2011;2011:398324. Epub 2011 Dec 8. PubMed PMID: 22187639; PubMed Central PMCID: PMC3236495.	Cross-sectional
308.	Huffman KM, Hawk VH, Henes ST, Ocampo CI, Orenduff MC, Slentz CA, Johnson JL, Houmard JA, Samsa GP, Kraus WE, Bales CW. Exercise effects on lipids in persons with varying dietary patterns-does diet matter if they exercise? Responses in Studies of a Targeted Risk Reduction Intervention through Defined Exercise I. Am Heart J. 2012 Jul;164(1):117-24. PubMed PMID: 22795291; PubMed Central PMCID: PMC3399760.	Does not assess dietary patterns as defined for this project (score only assessed nutrients)
309.	Huijbregts AW, Van Schaik A, Van Berge-Henegouwen GP, Van der Werf SD. Serum lipids, biliary lipid composition, and bile acid metabolism in vegetarians as compared to normal controls. Eur J Clin Invest. 1980 Dec;10(6):443-9. PubMed PMID: 6788562.	Case-control study
310.	Hung HC, Joshipura KJ, Jiang R, Hu FB, Hunter D, Smith-Warner SA, Colditz GA, Rosner B, Spiegelman D, Willett WC. Fruit and vegetable intake and risk of major chronic disease. J Natl Cancer Inst. 2004 Nov 3;96(21):1577-84. PubMed PMID: 15523086.	Did not assess dietary patterns as defined for this project (examined fruit and vegetable intake)
311.	Hunt JR, Matthys LA, Johnson LK. Zinc absorption, mineral balance, and blood lipids in women consuming controlled lactoovovegetarian and omnivorous diets for 8 wk. Am J Clin Nutr. 1998 Mar;67(3):421-30. PMID: 9497185.	Insufficient sample size (n=21)
312.	Huxley RR, Lean M, Crozier A, John JH, Neil HA; Oxford Fruit and Vegetable Study Group. Effect of dietary advice to increase fruit and vegetable consumption on plasma flavonol concentrations: results from a randomised controlled intervention trial. J Epidemiol Community Health. 2004 Apr;58(4):288-9. PubMed PMID: 15026440; PubMed Central PMCID:	Did not assess dietary patterns as defined for this project (focused on fruit and

	PMC1732715.	vegetable intake)
313.	Hwang YJ, Park BK, Park S, Kim SH. A Comparative Study of Eating Habits and Food Intake in Women with Gestational Diabetes according to Early Postpartum Glucose Tolerance Status. Diabetes Metab J. 2011 Aug;35(4):354-63. Epub 2011 Aug 31. PubMed PMID: 21977455; PubMed Central PMCID: PMC3178696.	Subject had gestational diabetes
314.	Hydrie MZI, Basit A, Shera AS, Hakeem R, Hussain A. Dietary patterns associated with risk for metabolic syndrome in urban community of Karachi defined by cluster analysis. Pakistan Journal of Nutrition. 2010;9(1):93-99.	Pakistan classified as low on HDI
315.	Ibiebele TI, Hughes MC, Whiteman DC, Webb PM. Dietary patterns and risk of oesophageal cancers: a population-based case-control study. Br J Nutr. 2012 Apr;107(8):1207-16. Epub 2011 Sep 7. PubMed PMID: 21899799.	Outcome was risk of oesophageal cancer
316.	Iestra J, Knoops K, Kromhout D, de Groot L, Grobbee D, van Staveren W. Lifestyle, Mediterranean diet and survival in European post-myocardial infarction patients. Eur J Cardiovasc Prev Rehabil. 2006 Dec;13(6):894-900. PubMed PMID: 17143120.	Participants had experienced previous MI
317.	Iimuro S, Yoshimura Y, Umegaki H, Sakurai T, Araki A, Ohashi Y, Iijima K, Ito H; Japanese Elderly Diabetes Intervention Trial Study Group. Dietary pattern and mortality in Japanese elderly patients with type 2 diabetes mellitus: does a vegetable- and fish-rich diet improve mortality? An explanatory study. Geriatr Gerontol Int. 2012 Apr;12 Suppl 1:59-67. doi: 10.1111/j.1447-0594.2011.00813.x. PubMed PMID: 22435941.	Dependent variable was overall mortality
318.	Imamura F, Jacques PF, Herrington DM, Dallal GE, Lichtenstein AH. Adherence to 2005 Dietary Guidelines for Americans is associated with a reduced progression of coronary artery atherosclerosis in women with established coronary artery disease. Am J Clin Nutr. 2009 Jul;90(1):193-201. Epub 2009 May 13. PubMed PMID: 19439455; PubMed Central PMCID: PMC2697001.	Participants had established coronary artery disease
319.	Ingenbleek Y, McCully KS. Vegetarianism produces subclinical malnutrition, hyperhomocysteinemia and atherogenesis. Nutrition. 2012 Feb;28(2):148-53. Epub 2011 Aug 27. PubMed PMID: 21872435.	Insufficient sample size (n=24 and 15)
320.	Iqbal R, Anand S, Ounpuu S, Islam S, Zhang X, Rangarajan S, Chifamba J, Al-Hinai A, Keltai M, Yusuf S; INTERHEART Study Investigators. Dietary patterns and the risk of acute myocardial infarction in 52 countries: results of the INTERHEART study. Circulation. 2008 Nov 4;118(19):1929-37. Epub 2008 Oct 20. PubMed PMID: 18936332.	Case-control
321.	Irwig MS, El-Sohemy A, Baylin A, Rifai N, Campos H. Frequent intake of tropical fruits that are rich in beta-cryptoxanthin is associated with higher plasma beta-cryptoxanthin concentrations in Costa Rican adolescents. J Nutr. 2002 Oct;132(10):3161-7. PubMed PMID: 12368412.	Does not examine the relationship between dietary patterns and CVD outcomes
322.	Iser DJ, Avera K. Has westernization influenced serum cholesterol levels in Bougainvillian males? P N G Med J. 1993 Dec;36(4):311-5. PubMed PMID: 7941761.	Papua New Guinea classified as “low” on HDI
323.	Itsiopoulos C, Brazionis L, Kaimakamis M, Cameron M, Best JD, O'Dea K, Rowley K. Can the Mediterranean diet lower HbA1c in type 2 diabetes? Results from a randomized cross-over study. Nutr Metab Cardiovasc Dis. 2011 Sep;21(9):740-7. Epub 2010 Jul 31. PubMed PMID: 20674309.	Insufficient sample size (n = 27)

324.	Jacobs DR Jr, Gross MD, Steffen L, Steffes MW, Yu X, Svetkey LP, Appel LJ, Vollmer WM, Bray GA, Moore T, Conlin PR, Sacks F. The effects of dietary patterns on urinary albumin excretion: results of the Dietary Approaches to Stop Hypertension (DASH) Trial. Am J Kidney Dis. 2009 Apr;53(4):638-46. Epub 2009 Jan 23. PubMed PMID: 19167797; PubMed Central PMCID: PMC2676223.	Does not examine CVD outcomes of interest
325.	Jacobsen BK, Thelle DS. The Tromsø Heart Study: food habits, serum total cholesterol, HDL cholesterol, and triglycerides. Am J Epidemiol. 1987 Apr;125(4):622-30. PubMed PMID: 3826041.	Did not assess dietary patterns as defined for this project
326.	Jacobsen BK, Trygg K, Hjermann I, Thomassen MS, Real C, Norum KR. Acyl pattern of adipose tissue triglycerides, plasma free fatty acids, and diet of a group of men participating in a primary coronary prevention program (the Oslo Study). Am J Clin Nutr. 1983 Dec;38(6):906-13. PMID: 6650449.	Small number of subjects per study arm; N = 22 and 20
327.	Jakobsen MU, O'Reilly EJ, Heitmann BL, Pereira MA, Bälter K, Fraser GE, Goldbourt U, Hallmans G, Knekt P, Liu S, Pietinen P, Spiegelman D, Stevens J, Virtamo J, Willett WC, Ascherio A. Major types of dietary fat and risk of coronary heart disease: a pooled analysis of 11 cohort studies. Am J Clin Nutr. 2009 May;89(5):1425-32. Epub 2009 Feb 11. PubMed PMID: 19211817; PubMed Central PMCID: PMC2676998.	Did not assess dietary patterns as defined for this project (examined fat type)
328.	Jancso Z, Marton H, Simay A, Ujhelyi I, Ilyes I. The effect of eating habits on cardiovascular risk factors and the assessed cardiovascular risk. Acta alimentaria. 2011;40(2):254-261.	Cross-sectional
329.	Jaross W, Bergmann S, Wahrburg U, Schulte H, Assmann G. Dietary habits in Eastern Germany: changes after reunification and their relation to CHD risk profiles (DRECAN). Rev Environ Health. 1996 Jan-Jun;11(1-2):27-33. PubMed PMID: 8869523.	Did not examine relationship between dietary patterns and CVD
330.	Järvinen R, Knekt P, Rissanen H, Reunanen A. Intake of fish and long-chain n-3 fatty acids and the risk of coronary heart mortality in men and women. Br J Nutr. 2006 Apr;95(4):824-9. PMID: 16571163.	Independent variable was fish and n-3 fatty acids intake
331.	Jenkins DJ, Kendall CW, Faulkner DA, Kemp T, Marchie A, Nguyen TH, Wong JM, de Souza R, Emam A, Vidgen E, Trautwein EA, Lapsley KG, Josse RG, Leiter LA, Singer W. Long-term effects of a plant-based dietary portfolio of cholesterol-lowering foods on blood pressure. Eur J Clin Nutr. 2008 Jun;62(6):781-8. Epub 2007 Apr 25. PubMed PMID: 17457340.	Non-controlled trial
332.	Jenkins DJ, Wong JM, Kendall CW, Esfahani A, Ng VW, Leong TC, Faulkner DA, Vidgen E, Greaves KA, Paul G, Singer W. The effect of a plant-based low-carbohydrate ("Eco-Atkins") diet on body weight and blood lipid concentrations in hyperlipidemic subjects. Arch Intern Med. 2009 Jun 8;169(11):1046-54. Erratum in: Arch Intern Med. 2009 Sep 14;169(16):1490. PubMed PMID: 19506174.	Insufficient sample size (n=47 in two groups)
333.	Jhatakia KU. Profile of coronary artery disease in vegetarian community. Indian Heart J. 1973 Apr;25(2):94-9. PubMed PMID: 4726269.	India classified as “medium” on HDI
334.	Jilcott SB, Keyserling TC, Samuel-Hodge CD, Johnston LF, Gross MD, Ammerman AS. Validation of a brief dietary assessment to guide counseling for cardiovascular disease risk reduction in an underserved population. J Am Diet Assoc. 2007 Feb;107(2):246-55. PubMed PMID: 17258961.	Cross-sectional analyses

335.	Jimenez-Cruz A, Bacardi-Gascon M, Turnbull WH, Rosales-Garay P, Severino-Lugo I. A flexible, low-glycemic index mexican-style diet in overweight and obese subjects with type 2 diabetes improves metabolic parameters during a 6-week treatment period. Diabetes Care. 2003 Jul;26(7):1967-70. PubMed PMID: 12832297.	Participants diagnosed with type 2 diabetes
336.	Johansson J, Viigimaa M, Jensen-Urstad M, Krakau I, Hansson LO. Risk factors for coronary heart disease in 55- and 35-year-old men and women in Sweden and Estonia. J Intern Med. 2002 Dec;252(6):551-60. PubMed PMID: 12472917.	Cross-sectional analyses
337.	Johnston HJ, Jones M, Ridler-Dutton G, Spechler F, Stokes GS, Wyndham LE. Diet modification in lowering plasma cholesterol levels. A randomised trial of three types of intervention. Med J Aust. 1995 May 15;162(10):524-6. PubMed PMID: 7776913.	Drop out rate >20% (27%)
338.	JOLLIFFE N, RINZLER SH, ARCHER M. The anti-coronary club; including a discussion of the effects of a prudent diet on the serum cholesterol level of middleaged men. Am J Clin Nutr. 1959 Jul-Aug;7:451-62. PubMed PMID: 14407615.	Not primary research article
339.	Jones JL, Comperatore M, Barona J, Calle MC, Andersen C, McIntosh M, Najm W, Lerman RH, Fernandez ML. A Mediterranean-style, low-glycemic-load diet decreases atherogenic lipoproteins and reduces lipoprotein (a) and oxidized low-density lipoprotein in women with metabolic syndrome. Metabolism. 2012 Mar;61(3):366-72. Epub 2011 Sep 23. PubMed PMID: 21944261.	Did not assess dietary patterns as defined for this project
340.	Jones JL, Fernandez ML, McIntosh MS, Najm W, Calle MC, Kalynych C, Vukich C, Barona J, Ackermann D, Kim JE, Kumar V, Lott M, Volek JS, Lerman RH. A Mediterranean-style low-glycemic-load diet improves variables of metabolic syndrome in women, and addition of a phytochemical-rich medical food enhances benefits on lipoprotein metabolism. J Clin Lipidol. 2011 May-Jun;5(3):188-96. Epub 2011 Mar 11. PubMed PMID: 21600524.	Did not assess dietary patterns as defined for this project
341.	Jönsson T, Granfeldt Y, Ahrén B, Branell UC, Pålsson G, Hansson A, Söderström M, Lindeberg S. Beneficial effects of a Paleolithic diet on cardiovascular risk factors in type 2 diabetes: a randomized cross-over pilot study. Cardiovasc Diabetol. 2009 Jul 16;8:35. PubMed PMID: 19604407; PubMed Central PMCID: PMC2724493.	Sample size <30 subjects per study arm
342.	Joossens JV, Brems-Heyns E, Claes JH, Graffar M, Kornitzer M, Pannier R, Van Houte O, Vuylsteek K, Carlier J, De Backer G, Kesteloot H, Lequime J, Raes A, Vastesaeger M, Verdonk G. The pattern of food and mortality in Belgium. Lancet. 1977 May 21;1(8021):1069-72. PubMed PMID: 68179.	Not an original research study (review)
343.	Jørgensen ME, Pedersen MB, Siggaard C, Sørensen TB, Mulvad G, Hansen JC, Skjoldborg H, Pedersen EB. Ethnic, geographic and dietary influences upon vasoactive hormones and blood pressure among Greenland Inuit and Danes. Blood Press. 2003;12(5-6):298-306. PubMed PMID: 14763661.	Does not include independent variable (measured levels of vasoactive hormones)
344.	Jost JP, Simon C, Nuttens MC, Bingham A, Ruidavets JB, Cambou JP, Arveiler D, Lecerf JM, Schlienger JL, Douste-Blazy P. Comparison of dietary patterns between population samples in the three French MONICA nutritional surveys. Rev Epidemiol Sante Publique. 1990;38(5-6):517-23. PubMed PMID: 2082460.	Cross-sectional
345.	Joung H, Hong S, Song Y, Ahn BC, Park MJ. Dietary patterns and metabolic syndrome risk factors among adolescents. Korean J Pediatr. 2012 Apr;55(4):128-35. Epub 2012 Apr 30. PMID:	Trend study

	22574073.	
346.	Kabagambe EK, Baylin A, Campos H. Nonfatal acute myocardial infarction in Costa Rica: modifiable risk factors, population-attributable risks, and adherence to dietary guidelines. Circulation. 2007 Mar 6;115(9):1075-81. PubMed PMID: 17339565.	Dietary intake not sufficiently described
347.	Kagan A, Rhoads GG, Zeegen PD, Nichaman MZ. Coronary heart disease among men of Japanese ancestry in Hawaii. The Honolulu Heart study. Isr J Med Sci. 1971 Dec;7(12):1573-7. PubMed PMID: 5144601.	Did not assess dietary pattern as defined for the project
348.	Kalus U, Pindur G, Jung F, Mayer B, Radtke H, Bachmann K, Mrowietz C, Koscielny J, Kiesewetter H. Influence of the onion as an essential ingredient of the Mediterranean diet on arterial blood pressure and blood fluidity. Arzneimittelforschung. 2000 Sep;50(9):795-801. PMID: 11050695.	Independent variable was an onion-olive-oil maceration capsule
349.	Kamath SK, Ravishanker C, Briones E, Chen EH. Macronutrient intake and blood cholesterol level of a community of Asian Indians living in the United States. J Am Diet Assoc. 1997 Mar;97(3):299-301. PubMed PMID: 9060950.	Abstract not available
350.	Kanerva N, Kaartinen NE, Schwab U, Lahti-Koski M, Männistö S. Adherence to the Baltic Sea diet consumed in the Nordic countries is associated with lower abdominal obesity. Br J Nutr. 2012 May 10:1-9. [Epub ahead of print] PubMed PMID: 22575060.	Cross-sectional
351.	Kant AK, Graubard BI, Schatzkin A. Dietary patterns predict mortality in a national cohort: the National Health Interview Surveys, 1987 and 1992. J Nutr. 2004 Jul;134(7):1793-9. PMID: 15226471.	Trend study
352.	Kant AK, Schatzkin A, Ziegler RG. Dietary diversity and subsequent cause-specific mortality in the NHANES I epidemiologic follow-up study. J Am Coll Nutr. 1995 Jun;14(3):233-8. PubMed PMID: 8586771.	Did not assess dietary pattern as defined for the project
353.	Kant AK. Dietary patterns and health outcomes. J Am Diet Assoc. 2004 Apr;104(4):615-35. Review. PMID: 15054348.	Review article
354.	Kant AK. Dietary patterns: biomarkers and chronic disease risk. Appl Physiol Nutr Metab. 2010 Apr;35(2):199-206. Review. PubMed PMID: 20383233.	Narrative review
355.	Kant AK. Indexes of overall diet quality: a review. J Am Diet Assoc. 1996 Aug;96(8):785-91. Review. PubMed PMID: 8683010.	Narrative review
356.	Karabudak E, Kiziltan G, Cigerim N. A comparison of some of the cardiovascular risk factors in vegetarian and omnivorous Turkish females. J Hum Nutr Diet. 2008 Feb;21(1):13-22. PubMed PMID: 18184390.	Insufficient sample size (N=26 per group)
357.	Karanja NM, Obarzanek E, Lin PH, McCullough ML, Phillips KM, Swain JF, Champagne CM, Hoben KP. Descriptive characteristics of the dietary patterns used in the Dietary Approaches to Stop Hypertension Trial. DASH Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S19-27. PubMed PMID: 10450290.	Does not address outcome of interest
358.	Kark JD, Goldberger N, Fink R, Adler B, Kuulasmaa K, Goldman S. Myocardial infarction occurrence in Jerusalem: a Mediterranean anomaly. Atherosclerosis. 2005 Jan;178(1):129-38.	Cross-sectional study

	Erratum in: Atherosclerosis. 2005 May;180(1):215. PubMed PMID: 15585210.	
359.	Kark JD, Kaufmann NA, Binka F, Goldberger N, Berry EM. Adipose tissue n-6 fatty acids and acute myocardial infarction in a population consuming a diet high in polyunsaturated fatty acids. Am J Clin Nutr. 2003 Apr;77(4):796-802. PubMed PMID: 12663274.	Does not include independent variable (PUFAs)
360.	Kastorini CM, Milionis H, Kalantzi K, Ioannidi A, Georgousopoulou E, Kostapanos M, Vemmos K Nikolaou V, Goudevenos J, Panagiotakos DB. Adherence to the mediterranean diet reduces the likelihood of developing acute coronary syndrome and stroke: A case/case-control study. European Heart Journal. 2011;32:722-723.	Case-control study
361.	Kastorini CM, Milionis HJ, Esposito K, Giugliano D, Goudevenos JA, Panagiotakos DB. The effect of Mediterranean diet on metabolic syndrome and its components: a meta-analysis of 50 studies and 534,906 individuals. J Am Coll Cardiol. 2011 Mar 15;57(11):1299-313. PMID: 21392646.	Meta-analysis
362.	Kastorini CM, Milionis HJ, Goudevenos JA, Panagiotakos DB. Mediterranean diet and coronary heart disease: is obesity a link? - A systematic review. Nutr Metab Cardiovasc Dis. 2010 Sep;20(7):536-51. Review. PubMed PMID: 20708148.	Systematic review
363.	Kastorini CM, Milionis HJ, Goudevenos JA, Panagiotakos DB. Modelling the role of dietary habits and eating behaviours on the development of acute coronary syndrome or stroke: aims, design, and validation properties of a case-control study. Cardiol Res Pract. 2010 Sep 14;2011. pii: 313948. PubMed PMID: 20871842; PubMed Central PMCID: PMC2943081.	Describes the methodology and procedures of a case-control study
364.	Kastorini CM, Milionis HJ, Ioannidi A, Kalantzi K, Nikolaou V, Vemmos KN, Goudevenos JA, Panagiotakos DB. Adherence to the Mediterranean diet in relation to acute coronary syndrome or stroke nonfatal events: a comparative analysis of a case/case-control study. Am Heart J. 2011 Oct;162(4):717-24. Epub 2011 Sep 14. PubMed PMID: 21982665.	Case-control study
365.	Kastorini CM, Milionis HJ, Kantas D, Bika E, Nikolaou V, Vemmos KN, Goudevenos JA, Panagiotakos DB. Adherence to the Mediterranean Diet in Relation to Ischemic Stroke Nonfatal Events in Nonhypercholesterolemic and Hypercholesterolemic Participants: Results of a Case/Case-Control Study. Angiology. 2011 Dec 5. [Epub ahead of print] PubMed PMID: 22144669.	Case-control study
366.	Kelley C, Krummel D, Gonzales EN, Neal WA, Fitch CW. Dietary intake of children at high risk for cardiovascular disease. J Am Diet Assoc. 2004 Feb;104(2):222-5. PubMed PMID: 14760570.	Does not include independent variable (energy intake, fat, fiber, and cholesterol)
367.	Kesse-Guyot E, Ahluwalia N, Lassale C, Hercberg S, Fezeu L, Lairon D. Adherence to Mediterranean diet reduces the risk of metabolic syndrome: A 6-year prospective study. Nutr Metab Cardiovasc Dis. 2012 May 25. [Epub ahead of print] PubMed PMID: 22633793.	Does not include dependent variable (MetS)
368.	Kesse-Guyot E, Fezeu L, Galan P, Hercberg S, Czernichow S, Castetbon K. Adherence to French nutritional guidelines is associated with lower risk of metabolic syndrome. J Nutr. 2011 Jun;141(6):1134-9. Epub 2011 Apr 13. PMID: 21490288.	Dependent variable was incident Metabolic Syndrome
369.	Kesteloot H, Geboers J, Pietinen P. On the within-population relationship between dietary habits	Cross-sectional

	and serum lipid levels in Belgium. Eur Heart J. 1987 Aug;8(8):821-31. PubMed PMID: 3665941.	
370.	Kestin M, Rouse IL, Correll RA, Nestel PJ. Cardiovascular disease risk factors in free-living men: comparison of two prudent diets, one based on lactoovovegetarianism and the other allowing lean meat. Am J Clin Nutr. 1989 Aug;50(2):280-7. PubMed PMID: 2756914.	Insufficient sample size (N=26)
371.	Key TJ, Appleby PN, Spencer EA, Travis RC, Roddam AW, Allen NE. Mortality in British vegetarians: results from the European Prospective Investigation into Cancer and Nutrition (EPIC-Oxford). Am J Clin Nutr. 2009 May;89(5):1613S-1619S. Epub 2009 Mar 18. PubMed PMID: 19297458.	Does not include dependent variable (mortality)
372.	Key TJ, Fraser GE, Thorogood M, Appleby PN, Beral V, Reeves G, Burr ML, Chang-Claude J, Frentzel-Beyme R, Kuzma JW, Mann J, McPherson K. Mortality in vegetarians and non-vegetarians: a collaborative analysis of 8300 deaths among 76,000 men and women in five prospective studies. Public Health Nutr. 1998 Mar;1(1):33-41. PubMed PMID: 10555529.	Data is represented in Key TJ 1999
373.	Khan MM, Goto R, Kobayashi K, Suzumura S, Nagata Y, Sonoda T, Sakauchi F, Washio M, Mori M. Dietary habits and cancer mortality among middle aged and older Japanese living in hokkaido, Japan by cancer site and sex. Asian Pac J Cancer Prev. 2004 Jan-Mar;5(1):58-65. PubMed PMID: 15075007.	Does not include independent variable (cancer)
374.	Kim MJ, Lee SJ, Ahn YH, Bowen P, Lee H. Dietary acculturation and diet quality of hypertensive Korean Americans. J Adv Nurs. 2007 Jun;58(5):436-45. Epub 2007 Apr 17. PubMed PMID: 17442024.	Descriptive study
375.	Kim MK, Cho SW, Park YK. Long-term vegetarians have low oxidative stress, body fat, and cholesterol levels. Nutr Res Pract. 2012 Apr;6(2):155-61. Epub 2012 Apr 30. PubMed PMID: 22586505; PubMed Central PMCID: PMC3349038.	Cross-sectional
376.	Kimokoti RW, Newby PK, Gona P, Zhu L, Campbell WR, D'Agostino RB, Millen BE. Stability of the Framingham Nutritional Risk Score and its component nutrients over 8 years: the Framingham Nutrition Studies. Eur J Clin Nutr. 2012 Mar;66(3):336-44. doi: 10.1038/ejcn.2011.167. Epub 2011 Oct 5. PubMed PMID: 21970940.	Score assesses nutrients, not foods
377.	Kimura N. Changing patterns of coronary heart disease, stroke, and nutrient intake in Japan. Prev Med. 1983 Jan;12(1):222-7. PubMed PMID: 6844310.	Trend study
378.	King DE, Mainous AG 3rd, Carnemolla M, Everett CJ. Adherence to healthy lifestyle habits in US adults, 1988-2006. Am J Med. 2009 Jun;122(6):528-34. PMID: 19486715.	Trend study
379.	Kirpizidis H, Stavrati A, Geleris P. Assessment of quality of life in a randomized clinical trial of candesartan only or in combination with DASH diet for hypertensive patients. J Cardiol. 2005 Nov;46(5):177-82. PubMed PMID: 16320974.	Does not include independent variable (QOL-score)
380.	Klurfeld DM, Kritchevsky D. The Western diet: an examination of its relationship with chronic disease. J Am Coll Nutr. 1986;5(5):477-85. PubMed PMID: 3023470.	Narrative Review
381.	Knoops KT, Groot de LC, Fidanza F, Alberti-Fidanza A, Kromhout D, van Staveren WA. Comparison of three different dietary scores in relation to 10-year mortality in elderly European subjects: the HALE project. Eur J Clin Nutr. 2006 Jun;60(6):746-55. Epub 2006 Jan 18. PubMed	Does not include dependent variable (all cause mortality)

	PMID: 16418742.	
382.	Knuiman JT, West CE. The concentration of cholesterol in serum and in various serum lipoproteins in macrobiotic, vegetarian and non-vegetarian men and boys. Atherosclerosis. 1982 May;43(1):71-82. PubMed PMID: 7092985.	Cross-sectional
383.	Ko GT, Chan JC, Tong SD, Chan AW, Wong PT, Hui SS, Kwok R, Chan CL. Associations between dietary habits and risk factors for cardiovascular diseases in a Hong Kong Chinese working population--the "Better Health for Better Hong Kong" (BHBHK) health promotion campaign. Asia Pac J Clin Nutr. 2007;16(4):757-65. PubMed PMID: 18042539.	Cross-sectional
384.	Koebnick C, Garcia AL, Dagnelie PC, Strassner C, Lindemans J, Katz N, Leitzmann C, Hoffmann I. Long-term consumption of a raw food diet is associated with favorable serum LDL cholesterol and triglycerides but also with elevated plasma homocysteine and low serum HDL cholesterol in humans. J Nutr. 2005 Oct;135(10):2372-8. PubMed PMID: 16177198.	Cross-sectional; evaluated fruits and vegetables consumption as independent variable
385.	Kohlmeier M, Stricker G, Schlierf G. Influences of "normal" and "prudent" diets on biliary and serum lipids in healthy women. Am J Clin Nutr. 1985 Dec;42(6):1201-5. PubMed PMID: 4072955.	Insufficient sample size (n=12)
386.	Kokkinos P, Panagiotakos DB, Polychronopoulos E. Dietary influences on blood pressure: the effect of the Mediterranean diet on the prevalence of hypertension. J Clin Hypertens (Greenwich). 2005 Mar;7(3):165-70; quiz 171-2. Review. PubMed PMID: 15785158.	Review paper
387.	Kokubo Y, Iso H, Ishihara J, Okada K, Inoue M, Tsugane S; JPHC Study Group. Association of dietary intake of soy, beans, and isoflavones with risk of cerebral and myocardial infarctions in Japanese populations: the Japan Public Health Center-based (JPHC) study cohort I. Circulation. 2007 Nov 27;116(22):2553-62. Epub 2007 Nov 19. PubMed PMID: 18025534.	Does not include independent variable (soy and isoflavone intake)
388.	Kollipara UK, Mo V, Toto KH, Nelson LL, Schneider RA, Neily JB, Drazner MH. High-sodium food choices by southern, urban African Americans with heart failure. J Card Fail. 2006 Mar;12(2):144-8. PubMed PMID: 16520264.	Does not include independent variable (sodium intake)
389.	Komatsu F, Kagawa Y, Kawabata T, Kaneko Y, Purvee B, Otgon J, Chimedregzen U. Dietary habits of Mongolian people, and their influence on lifestyle-related diseases and early aging. Curr Aging Sci. 2008 Jul;1(2):84-100. PubMed PMID: 20021377.	Study was performed in Mongolia which is a medium HDI country
390.	Kondo K, Morino K, Nishio Y, Kondo M, Fuke T, Ugi S, Iwakawa H, Kashiwagi A, Maegawa H. Effects of a fish-based diet on the serum adiponectin concentration in young, non-obese, healthy Japanese subjects. J Atheroscler Thromb. 2010 Jun 30;17(6):628-37. Epub 2010 Mar 18. PubMed PMID: 20299737.	Does not include independent variable (fish consumption)
391.	Konstantinova SV, Tell GS, Vollset SE, Ulvik A, Drevon CA, Ueland PM. Dietary patterns, food groups, and nutrients as predictors of plasma choline and betaine in middle-aged and elderly men and women. Am J Clin Nutr. 2008 Dec;88(6):1663-9. PubMed PMID: 19064529.	Does not include dependent variable (plasma choline and bataine)
392.	Kontogianni M, Chrysohoou C, Panagiotakos D, Tsetsekou E, Zeimbekis A, Pitsavos C, Stefanadis C. Adherence to the Mediterranean diet and serum uric acid: the ATTICA study. Scand J Rheumatol. 2012 Jul 24. [Epub ahead of print] PubMed PMID: 22827465.	Cross-sectional
393.	Kontogianni MD, Panagiotakos DB, Chrysohoou C, Pitsavos C, Zampelas A, Stefanadis C. The impact of olive oil consumption pattern on the risk of acute coronary syndromes: The	Study design was case-

	CARDIO2000 case-control study. Clin Cardiol. 2007 Mar;30(3):125-9. PMID: 17385704.	control
394.	Kontogianni MD, Panagiotakos DB, Pitsavos C, Chrysohoou C, Stefanadis C. Relationship between meat intake and the development of acute coronary syndromes: the CARDIO2000 case-control study. Eur J Clin Nutr. 2008 Feb;62(2):171-7. Epub 2007 Mar 14. PMID: 17356558.	Study design was case control; independent variable was meat intake
395.	Kornitzer M, Bara L. Clinical and anthropometric data, blood chemistry and nutritional patterns in the Belgian population according to age and sex. For the B.I.R.N.H. Study Group. Acta Cardiol. 1989;44(2):101-44. PubMed PMID: 2750414.	Cross-sectional
396.	Kornitzer M, Bara L. Differences between north and south in coronary risk factors, food habits and mortality in Belgium. For the B.I.R.N.H. Study Group. Acta Cardiol. 1989;44(2):145-55. PubMed PMID: 2750415.	Cross-sectional
397.	Korpela R, Seppo L, Laakso J, Lilja J, Karjala K, Lähteenmäki T, Solatunturi E, Vapaatalo H, Tikkanen MJ. Dietary habits affect the susceptibility of low-density lipoprotein to oxidation. Eur J Clin Nutr. 1999 Oct;53(10):802-7. PubMed PMID: 10556987.	Study design is cross-sectional
398.	Kouris-Blazos A, Gnardellis C, Wahlqvist ML, Trichopoulos D, Lukito W, Trichopoulou A. Are the advantages of the Mediterranean diet transferable to other populations? A cohort study in Melbourne, Australia. Br J Nutr. 1999 Jul;82(1):57-61. PubMed PMID: 10655957.	Does not include independent variable (mortality)
399.	Kourlaba G, Polychronopoulos E, Zampelas A, Lionis C, Panagiotakos DB. Development of a diet index for older adults and its relation to cardiovascular disease risk factors: the Elderly Dietary Index. J Am Diet Assoc. 2009 Jun;109(6):1022-30. PubMed PMID: 19465184.	Cross-sectional
400.	Kozan O; RiskMan Study Group. An observational study to evaluate the clinical practice of cardiovascular risk management among hypertensive patients in Turkey. Turk Kardiyol Dern Ars. 2011 Sep;39(6):445-55. doi: 10.5543/tkda.2011.01592. PubMed PMID: 21918313.	Cross-sectional data
401.	Krajcovicová-Kudlácková M, Simoncic R, Béderová A, Grancicová E, Magálová T. Influence of vegetarian and mixed nutrition on selected haematological and biochemical parameters in children. Nahrung. 1997 Oct;41(5):311-4. PMID: 9399258.	Insufficient sample size (n=26 and 32 per group)
402.	Krajcovicová-Kudlácková M, Simoncic R, Béderová A, Klvanová J, Babinska K, Grancicová E. Plasma fatty acid profile and prooxidative-antioxidative parameters in vegetarians. Nahrung. 1995;39(5-6):452-7. PubMed PMID: 8569846.	Insufficient sample size (n=12)
403.	Krauss R. Low-fat dietary pattern and risk of cardiovascular disease in the Women's Health Initiative Randomized Controlled Dietary Modification Trial. Curr Atheroscler Rep. 2007 Dec;9(6):431-3. PubMed PMID: 18377781.	Comment on Howard, 2006 (below)
404.	Kris-Etherton P, Eckel RH, Howard BV, St Jeor S, Bazzarre TL; Nutrition Committee Population Science Committee and Clinical Science Committee of the American Heart Association. AHA Science Advisory: Lyon Diet Heart Study. Benefits of a Mediterranean-style, National Cholesterol Education Program/American Heart Association Step I Dietary Pattern on Cardiovascular Disease. Circulation. 2001 Apr 3;103(13):1823-5. PubMed PMID: 11282918.	Paper is a science advisory
405.	Krishnamoorthy KM. Diet and coronary artery disease. Indian Heart J. 1999 May-Jun;51(3):268-	Review

	74. PubMed PMID: 10624064.	
406.	Kromhout D, Bosschieter EB, de Lezenne Coulander C. The inverse relation between fish consumption and 20-year mortality from coronary heart disease. N Engl J Med. 1985 May 9;312(19):1205-9. PubMed PMID: 3990713.	Does not include independent variable (fish consumption)
407.	Kromhout D. Food consumption patterns in the Seven Countries Study. Seven Countries Study Research Group. Ann Med. 1989 Jun;21(3):237-8. PubMed PMID: 2765266.	Descriptive paper
408.	Kuczmarski RJ, Anderson JJ, Koch GG. Correlates of blood pressure in Seventh-Day Adventist (SDA) and non-SDA adolescents. J Am Coll Nutr. 1994 Apr;13(2):165-73. PubMed PMID: 8006298.	Cross-sectional
409.	Kulesza W, Rywik S, Chwojnowska Z, Radzanowska J, Marczuk A. Changes in the dietary habits of male workers in Warsaw plants over a period of four years. Appetite. 1983 Mar;4(1):31-41. PubMed PMID: 6881959.	Dependent variable is change in dietary habits; did not examine CVD
410.	Kuller LH, Kinzel LS, Pettee KK, Kriska AM, Simkin-Silverman LR, Conroy MB, Averbach F, Pappert WS, Johnson BD. Lifestyle intervention and coronary heart disease risk factor changes over 18 months in postmenopausal women: the Women On the Move through Activity and Nutrition (WOMAN study) clinical trial. J Womens Health (Larchmt). 2006 Oct;15(8):962-74. Erratum in: J Womens Health (Larchmt). 2006 Nov;15(9):1101. PubMed PMID: 17087620.	Does not include independent variable (Lifestyle Change and Health Education)
411.	Kumanyika S, Tell GS, Shemanski L, Polak J, Savage PJ. Eating patterns of community-dwelling older adults: the Cardiovascular Health Study. Ann Epidemiol. 1994 Sep;4(5):404-15. PubMed PMID: 7981849.	Cross-sectional
412.	Kushi LH, Lew RA, Stare FJ, Ellison CR, el Lozy M, Bourke G, Daly L, Graham I, Hickey N, Mulcahy R, et al. Diet and 20-year mortality from coronary heart disease. The Ireland-Boston Diet-Heart Study. N Engl J Med. 1985 Mar 28;312(13):811-8. PubMed PMID: 2983212.	Score assesses nutrients, not foods
413.	Kutryk MJ, Ramjiawan B. Plasmid lipid and lipoprotein pattern in the Inuit of the Keewatin district of the Northwest territories. Mol Cell Biochem. 2003 Apr;246(1-2):121-7. PubMed PMID: 12841353.	Cross-sectional analyses
414.	Kwok TC, Chan TY, Woo J. Relationship of urinary sodium/potassium excretion and calcium intake to blood pressure and prevalence of hypertension among older Chinese vegetarians. Eur J Clin Nutr. 2003 Feb;57(2):299-304. PubMed PMID: 12571663.	Does not include independent variable (dietary sodium and potassium)
415.	Lagiou P, Trichopoulos D, Sandin S, Lagiou A, Mucci L, Wolk A, Weiderpass E, Adami HO. Mediterranean dietary pattern and mortality among young women: a cohort study in Sweden. Br J Nutr. 2006 Aug;96(2):384-92. PubMed PMID: 16923235.	Did not include analysis related to CHD death because there were very few deaths from CHD
416.	Lanas F, Avezum A, Bautista LE, Diaz R, Luna M, Islam S, Yusuf S; INTERHEART Investigators in Latin America. Risk factors for acute myocardial infarction in Latin America: the INTERHEART Latin American study. Circulation. 2007 Mar 6;115(9):1067-74. PubMed PMID: 17339564.	Does not include independent variable

417.	Lancaster KJ, Smiciklas-Wright H, Weitzel LB, Mitchell DC, Friedmann JM, Jensen GL. Hypertension-related dietary patterns of rural older adults. Prev Med. 2004 Jun;38(6):812-8. PubMed PMID: 15193903.	Cross-sectional analysis
418.	Lancaster KJ. Characteristics influencing daily consumption of fruits and vegetables and low-fat dairy products in older adults with hypertension. J Nutr Elder. 2004;23(4):21-33. PubMed PMID: 15233120.	Cross-sectional
419.	Lapidus L, Andersson H, Bengtsson C, Bosaeus I. Dietary habits in relation to incidence of cardiovascular disease and death in women: a 12-year follow-up of participants in the population study of women in Gothenburg, Sweden. Am J Clin Nutr. 1986 Oct;44(4):444-8. PubMed PMID: 3766431.	Does not include independent variable (macronutrients)
420.	Lapointe A, Goulet J, Couillard C, Lamarche B, Lemieux S. A nutritional intervention promoting the Mediterranean food pattern is associated with a decrease in circulating oxidized LDL particles in healthy women from the Québec City metropolitan area. J Nutr. 2005 Mar;135(3):410-5. PubMed PMID: 15735071.	Non-controlled trial
421.	Larrañaga N, Moreno C, Basterretxea M, Marín P, Chirlaque MD, Amiano P, Castilla J, Dorronsoro M, Quirós JR, Sánchez MJ, Ardanaz E, Barricarte A, Navarro C, Tormo MJ, Martínez C, Berenguer T, Agudo A, González CA. Incidence of acute myocardial infarction in the Spanish epic cohort. An Sist Sanit Navar. 2009 Jan-Apr;32(1):51-9. PubMed PMID: 19430511.	Does not include independent variable
422.	Lasheras C, Fernandez S, Patterson AM. Mediterranean diet and age with respect to overall survival in institutionalized, nonsmoking elderly people. Am J Clin Nutr. 2000 Apr;71(4):987-92. PubMed PMID: 10731507.	Subjects were in residential social security institutes; dependent variable was survival
423.	Laurenzi M, Stamler R, Trevisan M, Dyer A, Stamler J. Is Italy losing the "Mediterranean advantage?" Report on the Gubbio population study: cardiovascular risk factors at baseline. Gubbio Collaborative Study Group. Prev Med. 1989 Jan;18(1):35-44. PubMed PMID: 2710761.	Report
424.	Lavoie ME, Faraj M, Strychar I, Doucet E, Brochu M, Lavoie JM, Rabasa-Lhoret R. Synergistic associations of physical activity and diet quality on cardiometabolic risk factors in overweight and obese postmenopausal women. Br J Nutr. 2012 May 9:1-10. [Epub ahead of print] PubMed PMID: 22571776.	Cross-sectional
425.	Leaf DA, Hatcher L. The effect of lean fish consumption on triglyceride levels. Phys Sportsmed. 2009 Apr;37(1):37-43. PubMed PMID: 20048486.	Does not examine dietary patterns as defined for this project (examined fish and beef intake)
426.	Lee HY, Woo J, Chen ZY, Leung SF, Peng XH. Serum fatty acid, lipid profile and dietary intake of Hong Kong Chinese omnivores and vegetarians. Eur J Clin Nutr. 2000 Oct;54(10):768-73. PMID: 11083485.	Cross-sectional
427.	Lee JE, Kim JH, Son SJ, Ahn Y, Lee J, Park C, Lee L, Erickson KL, Jung IK. Dietary pattern classifications with nutrient intake and health-risk factors in Korean men. Nutrition. 2011 Jan;27(1):26-33. Epub 2010 Feb 19. PubMed PMID: 20171845.	Cross-sectional

428.	LEE KT, KIM DN, HAN YS, GOODALE F. Geographic studies of arteriosclerosis, the effect of a strict vegetarian diet on serum lipid and electrocardiographic patterns. Arch Environ Health. 1962 Jan;4:4-10. PubMed PMID: 14463522.	Does not examine dietary patterns as defined for this project
429.	Lee MS, Lai CJ, Yang FY, Su HH, Yu HL, Wahlqvist ML. A global overall dietary index: ODI-R revised to emphasize quality over quantity. Asia Pac J Clin Nutr. 2008;17 Suppl 1:82-6. PubMed PMID: 18296308.	Does not include dependent variable
430.	Lee S, Harnack L, Jacobs DR Jr, Steffen LM, Luepker RV, Arnett DK. Trends in diet quality for coronary heart disease prevention between 1980-1982 and 2000-2002: The Minnesota Heart Survey. J Am Diet Assoc. 2007 Feb;107(2):213-22. PMID: 17258957.	Trend study
431.	Lefebvre RC. Diet, lipids, and coronary heart disease. Am Psychol. 1986 Jan;41(1):96-9. PubMed PMID: 395424	Commentary
432.	Leighton F, Polic G, Strobel P, Pérez D, Martínez C, Vásquez L, Castillo O, Villarroel L, Echeverría G, Urquiaga I, Mezzano D, Rozowski J. Health impact of Mediterranean diets in food at work. Public Health Nutr. 2009 Sep;12(9A):1635-43. PubMed PMID: 19689833.	~30% dropout rate
433.	Lennie TA, Worrall-Carter L, Hammash M, Odom-Forren J, Roser LP, Smith CS, Trupp R, Chung ML, Moser DK. Relationship of heart failure patients' knowledge, perceived barriers, and attitudes regarding low-sodium diet recommendations to adherence. Prog Cardiovasc Nurs. 2008 Winter;23(1):6-11. PubMed PMID: 18326994.	Does not include independent variable (sodium intake)
434.	Leonhäuser IU, Dorandt S, Willmund E, Honsel J. The benefit of the Mediterranean diet--considerations to modify German food patterns. Eur J Nutr. 2004 Mar;43 Suppl 1:I/31-38. PMID: 15052497.	Trend study
435.	León-Muñoz LM, Guallar-Castillón P, Graciani A, López-García E, Mesas AE, Taboada JM, Banegas JR, Rodríguez-Artalejo F. Dietary habits of the hypertensive population of Spain: accordance with the DASH diet and the Mediterranean diet. J Hypertens. 2012 Jul;30(7):1373-82. PubMed PMID: 22525205.	Cross-sectional
436.	Lerman RH, Minich DM, Darland G, Lamb JJ, Schiltz B, Babish JG, Bland JS, Tripp ML. Enhancement of a modified Mediterranean-style, low glycemic load diet with specific phytochemicals improves cardiometabolic risk factors in subjects with metabolic syndrome and hypercholesterolemia in a randomized trial. Nutr Metab (Lond). 2008 Nov 4;5:29. PubMed PMID: 18983673; PubMed Central PMCID: PMC2588603.	Insufficient sample size (n = 23 and 26 per group)
437.	Letsiou S, Nomikos T, Panagiotakos D, Pergantis SA, Fragopoulou E, Antonopoulou S, Pitsavos C, Stefanadis C. Dietary habits of Greek adults and serum total selenium concentration: the ATTICA study. Eur J Nutr. 2010 Dec;49(8):465-72. Epub 2010 Apr 13. PubMed PMID: 20386916.	Related to total selenium intake
438.	Levitan EB, Wolk A, Mittleman MA. Fatty fish, marine omega-3 fatty acids and incidence of heart failure. Eur J Clin Nutr. 2010 Jun;64(6):587-94. Epub 2010 Mar 24. PubMed PMID: 20332801; PubMed Central PMCID: PMC2880209.	Does not include independent variable (marine omega-3 fatty acids intake)
439.	Li D, Sinclair A, Mann N, Turner A, Ball M, Kelly F, Abedin L, Wilson A. The association of diet and thrombotic risk factors in healthy male vegetarians and meat-eaters. Eur J Clin Nutr.	Cross-sectional analysis

	1999 Aug;53(8):612-9. PubMed PMID: 10477247.	
440.	Li Y, He Y, Lai J, Wang D, Zhang J, Fu P, Yang X, Qi L. Dietary patterns are associated with stroke in Chinese adults. J Nutr. 2011 Oct;141(10):1834-9. Epub 2011 Aug 24. PubMed PMID: 21865562.	Study was performed in China, which is a medium HDI country
441.	Liebman M, Bazzarre TL. Plasma lipids of vegetarian and nonvegetarian males: effects of egg consumption. Am J Clin Nutr. 1983 Oct;38(4):612-9. PubMed PMID: 6624703.	Cross-sectional analysis
442.	Liese AD, Bortsov A, Günther AL, Dabelea D, Reynolds K, Standiford DA, Liu L, Williams DE, Mayer-Davis EJ, D'Agostino RB Jr, Bell R, Marcovina S. Association of DASH diet with cardiovascular risk factors in youth with diabetes mellitus: the SEARCH for Diabetes in Youth study. Circulation. 2011 Apr 5;123(13):1410-7. Epub 2011 Mar 21. PubMed PMID: 21422385.	Subjects are diagnosed with type 1 and type 2 diabetes mellitus
443.	Liese AD, Nichols M, Hodo D, Mellen PB, Schulz M, Goff DC, D'Agostino RB. Food intake patterns associated with carotid artery atherosclerosis in the Insulin Resistance Atherosclerosis Study. Br J Nutr. 2010 May;103(10):1471-9. Epub 2010 Jan 22. PubMed PMID: 20092665.	Dependent variable is carotid atherosclerosis
444.	Liese AD, Nichols M, Sun X, D'Agostino RB Jr, Haffner SM. Adherence to the DASH Diet is inversely associated with incidence of type 2 diabetes: the insulin resistance atherosclerosis study. Diabetes Care. 2009 Aug;32(8):1434-6. Epub 2009 Jun 1. PubMed PMID: 19487638; PubMed Central PMCID: PMC2713612.	Subjects are participants of the Insulin Resistance Atherosclerosis Study (IRAS), which included diabetics
445.	Lim SS, Noakes M, Keogh JB, Clifton PM. Long-term effects of a low carbohydrate, low fat or high unsaturated fat diet compared to a no-intervention control. Nutr Metab Cardiovasc Dis. 2010 Oct;20(8):599-607. Epub 2009 Aug 19. PubMed PMID: 19692216.	Intervention N=30/arm, but control N=23
446.	Lin PH, Allen JD, Li YJ, Yu M, Lien LF, Svetkey LP. Blood Pressure-Lowering Mechanisms of the DASH Dietary Pattern. J Nutr Metab. 2012;2012:472396. Epub 2012 Jan 30. PubMed PMID: 22496969; PubMed Central PMCID: PMC3306995.	Sample size (n=10 per study arm)
447.	Linardakis M, Bertsias G, Sarri K, Papadaki A, Kafatos A. Metabolic syndrome in children and adolescents in Crete, Greece, and association with diet quality and physical fitness. Journal of Public Health. 2008;16(6):421-428.	Cross-sectional
448.	Lindeberg S, Jönsson T, Granfeldt Y, Borgstrand E, Soffman J, Sjöström K, Ahrén B. A Palaeolithic diet improves glucose tolerance more than a Mediterranean-like diet in individuals with ischaemic heart disease. Diabetologia. 2007 Sep;50(9):1795-807. Epub 2007 Jun 22. PubMed PMID: 17583796.	Participants diagnosed with ischemic heart disease
449.	Lindeberg S, Lundh B. Apparent absence of stroke and ischaemic heart disease in a traditional Melanesian island: a clinical study in Kitava. J Intern Med. 1993 Mar;233(3):269-75. PubMed PMID: 8450295.	Papua New Guinea is a low HDI country
450.	Lindeberg S, Nilsson-Ehle P, Terént A, Vessby B, Scherstén B. Cardiovascular risk factors in a Melanesian population apparently free from stroke and ischaemic heart disease: the Kitava study. J Intern Med. 1994 Sep;236(3):331-40. PubMed PMID: 8077891.	Cross-sectional data
451.	Lindsted K, Tonstad S, Kuzma JW. Body mass index and patterns of mortality among Seventh-	Does not include dietary pattern as independent

	day Adventist men. Int J Obes. 1991 Jun;15(6):397-406. PubMed PMID: 1885263.	variable
452.	Lioret S, McNaughton SA, Crawford D, Spence AC, Hesketh K, Campbell KJ. Parents' dietary patterns are significantly correlated: findings from the Melbourne Infant Feeding Activity and Nutrition Trial Program. Br J Nutr. 2011 Nov 1:1-9. [Epub ahead of print] PubMed PMID: 22040598.	Assessed correlation between parental dietary patterns
453.	Lipoeto NI, Agus Z, Oenzil F, Wahlqvist M, Wattanapenpaiboon N. Dietary intake and the risk of coronary heart disease among the coconut-consuming Minangkabau in West Sumatra, Indonesia. Asia Pac J Clin Nutr. 2004;13(4):377-84. PubMed PMID: 15563444.	Case-control
454.	Liu J, Hickson DA, Musani SK, Talegawkar SA, Carithers TC, Tucker KL, Fox CS, Taylor HA. Dietary Patterns, Abdominal Visceral Adipose Tissue and Cardiometabolic Risk Factors in African Americans: the Jackson Heart Study. Obesity (Silver Spring). 2012 Jun 12. doi: 10.1038/oby.2012.145. [Epub ahead of print] PubMed PMID: 22689008.	Cross-sectional
455.	Liu S, Lee IM, Ajani U, Cole SR, Buring JE, Manson JE; Physicians' Health Study. Intake of vegetables rich in carotenoids and risk of coronary heart disease in men: The Physicians' Health Study. Int J Epidemiol. 2001 Feb;30(1):130-5. PubMed PMID: 11171873.	Does not include independent variable (vegetable intake)
456.	Liu S, Manson JE, Lee IM, Cole SR, Hennekens CH, Willett WC, Buring JE. Fruit and vegetable intake and risk of cardiovascular disease: the Women's Health Study. Am J Clin Nutr. 2000 Oct;72(4):922-8. PubMed PMID: 11010932.	Does not include independent variable (fruit and vegetable intake)
457.	Liu S, Stampfer MJ, Hu FB, Giovannucci E, Rimm E, Manson JE, Hennekens CH, Willett WC. Whole-grain consumption and risk of coronary heart disease: results from the Nurses' Health Study. Am J Clin Nutr. 1999 Sep;70(3):412-9. PubMed PMID: 10479204.	Does not include independent variable (whole- grain intake)
458.	Liu K, Daviglus ML, Loria CM, Colangelo LA, Spring B, Moller AC, Lloyd-Jones DM. Healthy lifestyle through young adulthood and the presence of low cardiovascular disease risk profile in middle age: the Coronary Artery Risk Development in (Young) Adults (CARDIA) study. Circulation. 2012 Feb 28;125(8):996-1004. Epub 2012 Jan 30. PubMed PMID: 22291127; PubMed Central PMCID: PMC3353808	Did not examine diet separate from lifestyle factors
459.	Livingston GE. Proceedings: The prudent diet: What? Why? How? Prev Med. 1973 Nov;2(3):321-8. PubMed PMID: 4801212.	Not an original research study
460.	Llorente-Cortés V, Estruch R, Mena MP, Ros E, González MA, Fitó M, Lamuela-Raventós RM, Badimon L. Effect of Mediterranean diet on the expression of pro-atherogenic genes in a population at high cardiovascular risk. Atherosclerosis. 2010 Feb;208(2):442-50. Epub 2009 Aug 8. PubMed PMID: 19712933.	Does not include dependent variable (pro-atherogenic genes)
461.	Lockheart MS, Steffen LM, Rebnord HM, Fimreite RL, Ringstad J, Thelle DS, Pedersen JI, Jacobs DR Jr. Dietary patterns, food groups and myocardial infarction: a case-control study. Br J Nutr. 2007 Aug;98(2):380-7. Epub 2007 Mar 29. PubMed PMID: 17391555.	Case-control
462.	Logan KJ, Woodside JV, Young IS, McKinley MC, Perkins-Porras L, McKeown PP. Adoption and maintenance of a Mediterranean diet in patients with coronary heart disease from a Northern European population: a pilot randomised trial of different methods of delivering Mediterranean diet advice. J Hum Nutr Diet. 2010 Feb;23(1):30-7. Epub 2009 Sep 25. PubMed PMID:	Participants were diagnosed with CHD

	19788708.	
463.	Lohse B, Bailey RL, Krall JS, Wall DE, Mitchell DC. Diet quality is related to eating competence in cross-sectional sample of low-income females surveyed in Pennsylvania. Appetite. 2012 Apr;58(2):645-50. Epub 2011 Nov 25. PubMed PMID: 22142509.	Cross-sectional
464.	Lohse B, Psota T, Estruch R, Zazpe I, Sorli JV, Salas-Salvadó J, Serra M, Krall JS, Márquez F, Ros E; PREDIMED Study Investigators. Eating competence of elderly Spanish adults is associated with a healthy diet and a favorable cardiovascular disease risk profile. J Nutr. 2010 Jul;140(7):1322-7. Epub 2010 May 26. PubMed PMID: 20505016.	Cross-sectional
465.	Lois MTAE, Garcia-Andrade CR, Nunez-Cortes JM. Cardiovascular risk factors and dietary patterns. Current Nutrition and Food Science. 2011;7(2):122-125.	Review summary
466.	Loke AY, Chan KN. Dietary habits of patients with coronary atherosclerosis: case-control study. J Adv Nurs. 2005 Oct;52(2):159-69. PMID: 16164477.	Study design was case-control
467.	Lopes HF, Martin KL, Nashar K, Morrow JD, Goodfriend TL, Egan BM. DASH diet lowers blood pressure and lipid-induced oxidative stress in obesity. Hypertension. 2003 Mar;41(3):422-30. Epub 2003 Feb 3. PubMed PMID: 12623938.	Intervention N<30
468.	Löwik MR, Schrijver J, Odink J, van den Berg H, Wedel M. Long-term effects of a vegetarian diet on the nutritional status of elderly people (Dutch Nutrition Surveillance System). J Am Coll Nutr. 1990 Dec;9(6):600-9. PubMed PMID: 2273194.	Cross-sectional
469.	Lowik MRH, Hulshof KFAM, et al. Changes in the diet in the Netherlands: 1987-88 to 1992. International Journal of Food Sciences and Nutrition. 1998;49(SUPPL. 1):S5-S68.	Trend study
470.	Lu SC, Wu WH, Lee CA, Chou HF, Lee HR, Huang PC. LDL of Taiwanese vegetarians are less oxidizable than those of omnivores. J Nutr. 2000 Jun;130(6):1591-6. PubMed PMID: 10827215.	Cross-sectional
471.	Luepker RV, Perry CL, McKinlay SM, Nader PR, Parcel GS, Stone EJ, Webber LS, Elder JP, Feldman HA, Johnson CC, et al. Outcomes of a field trial to improve children's dietary patterns and physical activity. The Child and Adolescent Trial for Cardiovascular Health. CATCH collaborative group. JAMA. 1996 Mar 13;275(10):768-76. PubMed PMID: 8598593.	Did not assess dietary patterns as defined for this project
472.	Lydakis C, Stefanaki E, Stefanaki S, Thalassinos E, Kavousanaki M, Lydaki D. Correlation of blood pressure, obesity, and adherence to the Mediterranean diet with indices of arterial stiffness in children. Eur J Pediatr. 2012 Apr 21. [Epub ahead of print] PubMed PMID: 22527567.	Cross-sectional
473.	Lyu LC, Shieh MJ, Posner BM, Ordovas JM, Dwyer JT, Lichtenstein AH, Cupples LA, Dallal GE, Wilson PW, Schaefer EJ. Relationship between dietary intake, lipoproteins, and apolipoproteins in Taipei and Framingham. Am J Clin Nutr. 1994 Nov;60(5):765-74. PubMed PMID: 7942585.	Cross-sectional
474.	Ma Y, Li W, Olendzki BC, Pagoto SL, Merriam PA, Chiriboga DE, Griffith JA, Bodenlos J, Wang Y, Ockene IS. Dietary quality 1 year after diagnosis of coronary heart disease. J Am Diet Assoc. 2008 Feb;108(2):240-6; discussion 246-7. PubMed PMID: 18237571; PubMed Central PMCID: PMC2386950.	Descriptive study
475.	Ma Y, Pagoto SL, Griffith JA, Merriam PA, Ockene IS, Hafner AR, Olendzki BC. A dietary quality comparison of popular weight-loss plans. J Am Diet Assoc. 2007 Oct;107(10):1786-91.	Does not include independent variable

	PubMed PMID: 17904938; PubMed Central PMCID: PMC2040023.	(evaluated weight-loss diets)
476.	Mahe G, Carsin M, Zeeny M, De Bosschere JP. Dietary pattern, a modifiable risk factor that can be easily assessed for atherosclerosis vascular disease prevention in clinical practice. Public Health Nutr. 2011 Feb;14(2):319-26. Epub 2010 Jul 6. PubMed PMID: 20602867.	Cross-sectional study
477.	Mahe G, Ronziere T, Laviolle B, Golfier V, Cochery T, De Bray JM, Paillard F. An unfavorable dietary pattern is associated with symptomatic ischemic stroke and carotid atherosclerosis. J Vasc Surg. 2010 Jul;52(1):62-8. PubMed PMID: 20537496.	Case-control study
478.	Mann JI. A prudent diet for the nation. J Hum Nutr. 1979 Feb;33(1):57-63. PubMed PMID: 422845.	Commentary
479.	Mano R, Ishida A, Ohya Y, Todoriki H, Takishita S. Dietary intervention with Okinawan vegetables increased circulating endothelial progenitor cells in healthy young women. Atherosclerosis. 2009 Jun;204(2):544-8. Epub 2008 Oct 11. PubMed PMID: 19013573.	Does not include independent variable (vegetables)
480.	Marchioli R, Barzi F, Marfisi RM. Mediterranean diet and post-mi risk of cardiovascular mortality. Atherosclerosis. 2002;3(2):160.	Participants had experienced a MI
481.	Margetts BM, Beilin LJ, Armstrong BK, Vandongen R. Vegetarian diet in the treatment of mild hypertension: a randomized controlled trial. J Hypertens Suppl. 1985 Dec;3(3):S429-31. PubMed PMID: 2856757.	Did not assess dietary patterns as defined for this project
482.	Margetts BM, Beilin LJ, Vandongen R, Armstrong BK. Vegetarian diet in mild hypertension: a randomised controlled trial. Br Med J (Clin Res Ed). 1986 Dec 6;293(6560):1468-71. PubMed PMID: 3026552; PubMed Central PMCID: PMC1342239.	Did not assess dietary patterns as defined for this project
483.	Markus RA, Mack WJ, Azen SP, Hodis HN. Influence of lifestyle modification on atherosclerotic progression determined by ultrasonographic change in the common carotid intima-media thickness. Am J Clin Nutr. 1997 Apr;65(4):1000-4. PubMed PMID: 9094885.	Participants were diagnosed with coronary artery disease
484.	Marshall JA, Kamboh MI, Bessesen DH, Hoag S, Hamman RF, Ferrell RE. Associations between dietary factors and serum lipids by apolipoprotein E polymorphism. Am J Clin Nutr. 1996 Jan;63(1):87-95. PubMed PMID: 8604675.	Did not examine dietary patterns as defined for the project
485.	Martínez-González MÁ, de la Fuente-Arrillaga C, López-Del-Burgo C, Vázquez-Ruiz Z, Benito S, Ruiz-Canela M. Low consumption of fruit and vegetables and risk of chronic disease: a review of the epidemiological evidence and temporal trends among Spanish graduates. Public Health Nutr. 2011 Dec;14(12A):2309-15. Review. PubMed PMID: 22166189.	Review
486.	Martínez-González MA, de la Fuente-Arrillaga C, Nunez-Cordoba JM, Basterra-Gortari FJ, Beunza JJ, Vazquez Z, Benito S, Tortosa A, Bes-Rastrollo M. Adherence to Mediterranean diet and risk of developing diabetes: prospective cohort study. BMJ. 2008 Jun 14;336(7657):1348-51. Epub 2008 May 29. PubMed PMID: 18511765; PubMed Central PMCID: PMC2427084.	Does not include dependent variable (diabetes)
487.	Martínez-González MA, Fernández-Jarne E, Martínez-Losa E, Prado-Santamaría M, Brugarolas-Brufau C, Serrano-Martinez M. Role of fibre and fruit in the Mediterranean diet to protect against myocardial infarction: a case-control study in Spain. Eur J Clin Nutr. 2002 Aug;56(8):715-22. PubMed PMID: 12122546.	Case-control; does not include independent variable (fiber and fruit consumption)

488.	Martínez-González MA, Fernández-Jarne E, Serrano-Martínez M, Marti A, Martinez JA, Martín-Moreno JM. Mediterranean diet and reduction in the risk of a first acute myocardial infarction: an operational healthy dietary score. Eur J Nutr. 2002 Aug;41(4):153-60. PubMed PMID: 12242583.	Hospital-based case-control study
489.	Martínez-González MA, Fernández-Jarne E, Serrano-Martínez M, Wright M, Gomez-Gracia E. Development of a short dietary intake questionnaire for the quantitative estimation of adherence to a cardioprotective Mediterranean diet. Eur J Clin Nutr. 2004 Nov;58(11):1550-2. PubMed PMID: 15162136.	Case-control study
490.	Martínez-González MA, Sanchez-Villegas A, De Irala J, Marti A, Martínez JA. Mediterranean diet and stroke: objectives and design of the SUN project. Seguimiento Universidad de Navarra. Nutr Neurosci. 2002 Feb;5(1):65-73. PubMed PMID: 11929200.	Descriptive study
491.	Martínez-Ortiz JA, Fung TT, Baylin A, Hu FB, Campos H. Dietary patterns and risk of nonfatal acute myocardial infarction in Costa Rican adults. Eur J Clin Nutr. 2006 Jun;60(6):770-7. Epub 2006 Feb 8. PubMed PMID: 16465200.	Case-control
492.	Maruapula SD, Chapman-Novakofski KM. Poor intake of milk, vegetables, and fruit with limited dietary variety by Botswana's elderly. J Nutr Elder. 2006;25(3-4):61-72. PubMed PMID: 18032216.	Descriptive study
493.	Maruthur NM, Wang NY, Appel LJ. Lifestyle interventions reduce coronary heart disease risk: results from the PREMIER Trial. Circulation. 2009 Apr 21;119(15):2026-31. Epub 2009 Apr 6. PMID: 19349322.	Two of three groups involve weight loss intervention
494.	Masala G, Bendinelli B, Versari D, Saieva C, Ceroti M, Santagiuliana F, Caini S, Salvini S, Sera F, Taddei S, Ghiadoni L, Palli D. Anthropometric and dietary determinants of blood pressure in over 7000 Mediterranean women: the European Prospective Investigation into Cancer and Nutrition-Florence cohort. J Hypertens. 2008 Nov;26(11):2112-20. PubMed PMID: 18854749.	Does not include independent variable (nutrients and some foods)
495.	Masala G, Ceroti M, Pala V, Krogh V, Vineis P, Sacerdote C, Saieva C, Salvini S, Sieri S, Berrino F, Panico S, Mattiello A, Tumino R, Giurdanella MC, Bamia C, Trichopoulou A, Riboli E, Palli D. A dietary pattern rich in olive oil and raw vegetables is associated with lower mortality in Italian elderly subjects. Br J Nutr. 2007 Aug;98(2):406-15. Epub 2007 Apr 3. PubMed PMID: 17403268.	Does not include dependent variable (overall mortality)
496.	Masana L, Camprubi M, Sarda P, Sola R, Joven J, Turner PR. The Mediterranean-type diet: is there a need for further modification? Am J Clin Nutr. 1991 Apr;53(4):886-9. PubMed PMID: 2008868.	Insufficient sample size (n=11)
497.	Masarei JR, Rouse IL, Lynch WJ, Robertson K, Vandongen R, Beilin LJ. Vegetarian diets, lipids and cardiovascular risk. Aust N Z J Med. 1984 Aug;14(4):400-4. PubMed PMID: 6596047.	Review
498.	Masarei JR, Rouse IL, Lynch WJ, Robertson K, Vandongen R, Beilin LJ. Effects of a lacto-ovo vegetarian diet on serum concentrations of cholesterol, triglyceride, HDL-C, HDL2-C, HDL3-C, apoprotein-B, and Lp(a). Am J Clin Nutr. 1984 Sep;40(3):468-78. PubMed PMID: 6089540.	Insufficient sample size in the control group (n=19)
499.	Massari M, Freeman KM, Seccareccia F, Menotti A, Farchi G; Research Group of the RIFLE Project. An index to measure the association between dietary patterns and coronary heart disease risk factors: findings from two Italian studies. Prev Med. 2004 Oct;39(4):841-7. PubMed PMID:	Independent variable was an index that determines the proportion of fatty to non-

	15351554.	fatty foods
500.	Mateo-Gallego R, Perez-Calahorra S, Cenarro A, Bea AM, Andres E, Horno J, Ros E, Civeira F. Effect of lean red meat from lamb v. lean white meat from chicken on the serum lipid profile: a randomised, cross-over study in women. Br J Nutr. 2012 May;107(10):1403-7. Epub 2011 Sep 9. PubMed PMID: 21902857.	Independent variable was lean meat, not a dietary pattern
501.	Mateo-Gallego R, Solanas-Barca M, Burillo E, Cenarro A, Marques-Lopes I, Civeira F. Iron deposits and dietary patterns in familial combined hyperlipidemia and familial hypertriglyceridemia. J Physiol Biochem. 2010 Sep;66(3):229-36. Epub 2010 Jul 20. PMID: 20645139.	Did not examine a CVD outcome (examined iron deposits)
502.	Mattei J, Hu FB, Campos H. A higher ratio of beans to white rice is associated with lower cardiometabolic risk factors in Costa Rican adults. Am J Clin Nutr. 2011 Sep;94(3):869-76. Epub 2011 Aug 3. PubMed PMID: 21813808; PubMed Central PMCID: PMC3155926.	Does not include independent variable (analysis was performed on white rice and beans)
503.	Mattei J, Noel SE, Tucker KL. A meat, processed meat, and French fries dietary pattern is associated with high allostatic load in Puerto Rican older adults. J Am Diet Assoc. 2011 Oct;111(10):1498-506. PubMed PMID: 21963016; PubMed Central PMCID: PMC3185297.	Does not include dependent variable (analysis was performed on allostatic load)
504.	Matteucci E, Passerai S, Mariotti M, Fagnani F, Evangelista I, Rossi L, Giampietro O. Dietary habits and nutritional biomarkers in Italian type 1 diabetes families: evidence of unhealthy diet and combined-vitamin-deficient intakes. Eur J Clin Nutr. 2005 Jan;59(1):114-22. PubMed PMID: 15340368.	Cross-sectional study
505.	Mattioli AV, Miloro C, Pennella S, Pedrazzi P, Farinetti A. Adherence to Mediterranean diet and intake of antioxidants influence spontaneous conversion of atrial fibrillation. Nutr Metab Cardiovasc Dis. 2011 Jul 26. [Epub ahead of print] PubMed PMID: 21798731.	Outcomes were spontaneous conversion of atrial fibrillation and arrhythmia
506.	Mazaraki A, Tsioufis C, Dimitriadis K, Tsiachris D, Stefanadi E, Zampelas A, Richter D, Mariolis A, Panagiotakos D, Tousoulis D, Stefanadis C. Adherence to the Mediterranean diet and albuminuria levels in Greek adolescents: data from the Leontio Lyceum ALbuminuria (3L study). Eur J Clin Nutr. 2011 Feb;65(2):219-25. Epub 2010 Nov 10. PubMed PMID: 21063428.	Does not include dependent variable (albumin)
507.	McArthur DB. Heart healthy eating behaviors of children following a school-based intervention: a meta-analysis. Issues Compr Pediatr Nurs. 1998 Jan-Mar;21(1):35-48. PubMed PMID: 10188424.	Meta-analysis
508.	McCarron DA, Oparil S, Chait A, Haynes RB, Kris-Etherton P, Stern JS, Resnick LM, Clark S, Morris CD, Hatton DC, Metz JA, McMahon M, Holcomb S, Snyder GW, Pi-Sunyer FX. Nutritional management of cardiovascular risk factors. A randomized clinical trial. Arch Intern Med. 1997 Jan 27;157(2):169-77. PubMed PMID: 9009974.	Independent variable is a therapeutic diet
509.	McClean R, McCrum E, Scally G, McMaster D, Patterson C, Jackson N, Evans A. Dietary patterns in the Belfast MONICA Project. Proc Nutr Soc. 1990 Jul;49(2):297-305. PubMed PMID: 2236094.	Abstract not available
510.	McCullough ML, Patel AV, Kushi LH, Patel R, Willett WC, Doyle C, Thun MJ, Gapstur SM. Following cancer prevention guidelines reduces risk of cancer, cardiovascular disease, and all-	Diet was not separated from other lifestyle factors in the

	cause mortality. Cancer Epidemiol Biomarkers Prev. 2011 Jun;20(6):1089-97. Epub 2011 Apr 5. PMID: 21467238.	cancer prevention score
511.	McCullough ML, Willett WC. Evaluating adherence to recommended diets in adults: the Alternate Healthy Eating Index. Public Health Nutr. 2006 Feb;9(1A):152-7. PubMed PMID: 16512963	Study to assess DP scores, data related to health outcomes from earlier, included study
512.	McDougall J, Litzau K, Haver E, Saunders V, Spiller GA. Rapid reduction of serum cholesterol and blood pressure by a twelve-day, very low fat, strictly vegetarian diet. J Am Coll Nutr. 1995 Oct;14(5):491-6. PubMed PMID: 8522729.	Before and after study
513.	McGuire HL, Svetkey LP, Harsha DW, Elmer PJ, Appel LJ, Ard JD. Comprehensive lifestyle modification and blood pressure control: a review of the PREMIER trial. J Clin Hypertens (Greenwich). 2004 Jul;6(7):383-90. Erratum in: J Clin Hypertens (Greenwich). 2004 Oct;6(10):568. Elmer, Patrick J [corrected to Elmer, Patricia J]. PMID: 15249794.	Two of three groups involve weight loss intervention
514.	McLaughlin J, Middaugh J, Boudreau D, Malcom G, Parry S, Tracy R, Newman W. Adipose tissue triglyceride fatty acids and atherosclerosis in Alaska Natives and non-Natives. Atherosclerosis. 2005 Aug;181(2):353-62. PubMed PMID: 16039290.	Autopsy study; does not include dependent variable (omega-3)
515.	McMurry MP, Cerqueira MT, Connor SL, Connor WE. Changes in lipid and lipoprotein levels and body weight in Tarahumara Indians after consumption of an affluent diet. N Engl J Med. 1991 Dec 12;325(24):1704-8. PubMed PMID: 1944471.	13 Subjects
516.	McNaughton SA, Mishra GD, Brunner EJ. Dietary patterns, insulin resistance, and incidence of type 2 diabetes in the Whitehall II Study. Diabetes Care. 2008 Jul;31(7):1343-8. Epub 2008 Apr 4. PubMed PMID: 18390803; PubMed Central PMCID: PMC2453656.	Subjects with type 2 diabetes
517.	McNaughton SA, Mishra GD, Stephen AM, Wadsworth ME. Dietary patterns throughout adult life are associated with body mass index, waist circumference, blood pressure, and red cell folate. J Nutr. 2007 Jan;137(1):99-105. PubMed PMID: 17182808.	Cross-sectional
518.	Méjean C, Traissac P, Eymard-Duvernay S, El Ati J, Delpeuch F, Maire B. Diet quality of North African migrants in France partly explains their lower prevalence of diet-related chronic conditions relative to their native French peers. J Nutr. 2007 Sep;137(9):2106-13. PMID: 17709450.	Study design was retrospective cohort
519.	Melby CL, Goldflies DG, Hyner GC, Lyle RM. Relation between vegetarian/nonvegetarian diets and blood pressure in black and white adults. Am J Public Health. 1989 Sep;79(9):1283-8. PubMed PMID: 2764208; PubMed Central PMCID: PMC1349705.	Cross-sectional
520.	Melby CL, Toohey ML, Cebrick J. Blood pressure and blood lipids among vegetarian, semivegetarian, and nonvegetarian African Americans. Am J Clin Nutr. 1994 Jan;59(1):103-9. PubMed PMID: 8279389.	Descriptive study
521.	Melchert HU, Limsathayourat N, Mihajlović H, Eichberg J, Thefeld W, Rottka H. Fatty acid patterns in triglycerides, diglycerides, free fatty acids, cholesteryl esters and phosphatidylcholine in serum from vegetarians and non-vegetarians. Atherosclerosis. 1987 May;65(1-2):159-66. PubMed PMID: 3606730.	Cross-sectional

522.	Mente A, de Koning L, Shannon HS, Anand SS. A systematic review of the evidence supporting a causal link between dietary factors and coronary heart disease. Arch Intern Med. 2009 Apr 13;169(7):659-69. Review. PubMed PMID: 19364995.	Systematic review
523.	Messner T, Erkstam UB, Gustafsson IB, Nilsson SB, Vessby B. Diet and dietary markers in Kiruna and Uppsala, Sweden--a comparison. Int J Circumpolar Health. 1997 Apr;56(1-2):21-9. PubMed PMID: 9300843.	Case-control study
524.	Metcalf PA, Scragg RR, Schaaf D, Dyall L, Black PN, Jackson R. Dietary intakes of European, Māori, Pacific and Asian adults living in Auckland: the Diabetes, Heart and Health Study. Aust N Z J Public Health. 2008 Oct;32(5):454-60. PubMed PMID: 18959550.	Cross-sectional
525.	Metcalf PA, Stevens J, Shimakawa T, Hutchinson RG, Schmidt M, Dennis BH, Davis CE, Heiss G. Comparison of diets of NIDDM and non-diabetic African Americans and whites: The atherosclerosis risk in communities study. Nutrition Research. 1998;18(3):447-456.	Cross-sectional
526.	Meyer KA, Kushi LH, Jacobs DR Jr, Folsom AR. Dietary fat and incidence of type 2 diabetes in older Iowa women. Diabetes Care. 2001 Sep;24(9):1528-35. PubMed PMID: 11522694.	Outcome was incidence of type 2 diabetes
527.	Mezzano D, Leighton F, Martínez C, Marshall G, Cuevas A, Castillo O, Panes O, Muñoz B, Pérez DD, Mizón C, Rozowski J, San Martín A, Pereira J. Complementary effects of Mediterranean diet and moderate red wine intake on haemostatic cardiovascular risk factors. Eur J Clin Nutr. 2001 Jun;55(6):444-51. PubMed PMID: 11423921.	Does not include independent variable (Alcohol)
528.	Mezzano D, Leighton F, Strobel P, Martínez C, Marshall G, Cuevas A, Castillo O, Panes O, Muñoz B, Rozowski J, Pereira J. Mediterranean diet, but not red wine, is associated with beneficial changes in primary haemostasis. Eur J Clin Nutr. 2003 Mar;57(3):439-46. PubMed PMID: 12627181.	Does not include independent variable (Alcohol)
529.	Mezzano D, Muñoz X, Martínez C, Cuevas A, Panes O, Aranda E, Guasch V, Strobel P, Muñoz B, Rodríguez S, Pereira J, Leighton F. Vegetarians and cardiovascular risk factors: hemostasis, inflammatory markers and plasma homocysteine. Thromb Haemost. 1999 Jun;81(6):913-7. PubMed PMID: 10404767.	Does not include dependent variable (inflammatory markers)
530.	Mia FB, Vorster HH. Coronary heart disease risk factors in Indian adolescents - The role of diet. Cardiovascular Journal of Southern Africa. 2000;11(2):68-75.	Cross-sectional
531.	Michalsen A, Lehmann N, Pithan C, Knoblauch NT, Moebus S, Kannenberg F, Binder L, Budde T, Dobos GJ. Mediterranean diet has no effect on markers of inflammation and metabolic risk factors in patients with coronary artery disease. Eur J Clin Nutr. 2006 Apr;60(4):478-85. PubMed PMID: 16306923.	Participants diagnosed with coronary artery disease
532.	Mikkilä V, Räsänen L, Laaksonen MM, Juonala M, Viikari J, Pietinen P, Raitakari OT. Long-term dietary patterns and carotid artery intima media thickness: the Cardiovascular Risk in Young Finns Study. Br J Nutr. 2009 Nov;102(10):1507-12. Epub 2009 Oct 8. PubMed PMID: 19811695.	Dependent variable is intima media thickness
533.	Mikkilä V, Räsänen L, Raitakari OT, Pietinen P, Viikari J. Consistent dietary patterns identified from childhood to adulthood: the cardiovascular risk in Young Finns Study. Br J Nutr. 2005 Jun;93(6):923-31. PubMed PMID: 16022763.	Descriptive study

534.	Millen BE, Franz MM, Quatromoni PA, Gagnon DR, Sonnenberg LM, Ordovas JM, Wilson PW, Schaefer EJ, Cupples LA. Diet and plasma lipids in women. I. Macronutrients and plasma total and low-density lipoprotein cholesterol in women: the Framingham nutrition studies. J Clin Epidemiol. 1996 Jun;49(6):657-63. PubMed PMID: 8656227.	Cross-sectional
535.	Millen BE, Quatromoni PA, Copenhafer DL, Demissie S, O'Horo CE, D'Agostino RB. Validation of a dietary pattern approach for evaluating nutritional risk: the Framingham Nutrition Studies. J Am Diet Assoc. 2001 Feb;101(2):187-94. PubMed PMID: 11271691.	Validation study
536.	Millen BE, Quatromoni PA, Nam BH, O'Horo CE, Polak JF, D'Agostino RB. Dietary patterns and the odds of carotid atherosclerosis in women: the Framingham Nutrition Studies. Prev Med. 2002 Dec;35(6):540-7. PMID: 12460521.	Dependent variable is carotid atherosclerosis
537.	Millen BE, Quatromoni PA, Nam BH, O'Horo CE, Polak JF, Wolf PA, D'Agostino RB; Framingham Nutrition Studies. Dietary patterns, smoking, and subclinical heart disease in women: opportunities for primary prevention from the Framingham Nutrition Studies. J Am Diet Assoc. 2004 Feb;104(2):208-14. PubMed PMID: 14760568.	Dependent variable is carotid atherosclerosis
538.	Millen BE, Quatromoni PA, Nam BH, Pencina MJ, Polak JF, Kimokoti RW, Ordovas JM, D'Agostino RB. Compliance with expert population-based dietary guidelines and lower odds of carotid atherosclerosis in women: the Framingham Nutrition Studies. Am J Clin Nutr. 2005 Jul;82(1):174-80. PubMed PMID: 16002816.	Dependent variable is carotid atherosclerosis
539.	Miller ER 3rd, Erlinger TP, Sacks FM, Svetkey LP, Charleston J, Lin PH, Appel LJ. A dietary pattern that lowers oxidative stress increases antibodies to oxidized LDL: results from a randomized controlled feeding study. Atherosclerosis. 2005 Nov;183(1):175-82. Epub 2005 Apr 18. PubMed PMID: 16216596.	Dependent variables are oxidative stress and oxidized LDL
540.	Mimura G, Nakamasu J, Irie M. Incidence of hyperlipemia in diabetics in Okinawa and its relation to ischemic heart disease. Tohoku J Exp Med. 1983 Dec;141 Suppl:611-7. PubMed PMID: 6680539.	Cross-sectional
541.	Min C, Noh H, Kang YS, Sim HJ, Baik HW, Song WO, Yoon J, Park YH, Joung H. Breakfast patterns are associated with metabolic syndrome in Korean adults. Nutr Res Pract. 2012 Feb;6(1):61-7. Epub 2012 Feb 29. PubMed PMID: 22413042; PubMed Central PMCID: PMC3296924.	Assessed dietary patterns only for breakfast
542.	Mirmiran P, Azadbakht L, Azizi F. Dietary quality-adherence to the dietary guidelines in Tehranian adolescents: Tehran Lipid and Glucose Study. Int J Vitam Nutr Res. 2005 May;75(3):195-200. PubMed PMID: 16028635.	Cross-sectional analyses
543.	Miura K, Greenland P, Stamler J, Liu K, Daviglus ML, Nakagawa H. Relation of vegetable, fruit, and meat intake to 7-year blood pressure change in middle-aged men: the Chicago Western Electric Study. Am J Epidemiol. 2004 Mar 15;159(6):572-80. PubMed PMID: 15003961.	Examined individual food groups and BP
544.	Mizushima S, Moriguchi EH, Ishikawa P, Hekman P, Nara Y, Mimura G, Moriguchi Y, Yamori Y. Fish intake and cardiovascular risk among middle-aged Japanese in Japan and Brazil. J Cardiovasc Risk. 1997 Jun;4(3):191-9. PubMed PMID: 9475674.	Does not include dependent variable (fish consumption)

545.	Moghadasi M, Nikbakht M, et al. Association between lifestyle status and dyslipidemia in ilam adults. Iranian Journal of Endocrinology and Metabolism. 2011;13(2):137-144+223.	Cross-sectional
546.	Mohammadifard N, Sarrafzadegan N, Nouri F, Sajjadi F, Alikhasi H, Maghroun M, Kelishadi R, Iraji F, Rahmati M. Using factor analysis to identify dietary patterns in Iranian adults: Isfahan Healthy Heart Program. Int J Public Health. 2012 Feb;57(1):235-41. Epub 2011 May 5. PMID: 21544530.	Cross-sectional; did not consider body weight measures as outcomes
547.	Mohan S, Wilkes L, Jackson D. Lifestyle of Asian Indians with coronary heart disease: the Australian context. Collegian. 2008;15(3):115-21. PubMed PMID: 18780678.	Descriptive study
548.	Mohindra NA, Nicklas TA, O'neil CE, Yang SJ, Berenson GS. Eating patterns and overweight status in young adults: the Bogalusa Heart Study. Int J Food Sci Nutr. 2009;60 Suppl 3:14-25. Epub 2009 May 21. PubMed PMID: 19462322; PubMed Central PMCID: PMC2769992.	Cross-sectional
549.	Mojonnier ML, Hall Y, Berkson DM, Robinson E, Wethers B, Pannbacker B, Moss D, Pardo E, Stamler J, Shekelle RB, Raynor W. Experience in changing food habits of hyperlipidemic men and women. J Am Diet Assoc. 1980 Aug;77(2):140-8. PubMed PMID: 7400495.	Dependent variable was education program effectiveness to change dietary habits
550.	Mok VK, Sit JW, Tsang AS, Chair SY, Cheng TL, Chiang CS. A Controlled Trial of a Nurse Follow-up Dietary Intervention on Maintaining a Heart-Healthy Dietary Pattern Among Patients After Myocardial Infarction. J Cardiovasc Nurs. 2012 May 1. [Epub ahead of print] PubMed PMID: 22534471.	All subjects diagnosed with myocardial infarction
551.	Moore LL, Bradlee ML, Singer MR, Qureshi MM, Buendia JR, Daniels SR. Dietary Approaches to Stop Hypertension (DASH) eating pattern and risk of elevated blood pressure in adolescent girls. Br J Nutr. 2012 Jan 16:1-8. [Epub ahead of print] PubMed PMID: 22243687	Diet pattern not assessed using an index or score
552.	Moore LL, Singer MR, Bradlee ML, Djoussé L, Proctor MH, Cupples LA, Ellison RC. Intake of fruits, vegetables, and dairy products in early childhood and subsequent blood pressure change. Epidemiology. 2005 Jan;16(1):4-11. PubMed PMID: 15613939.	Does not include independent variable (analysis was performed on some foods)
553.	Moore TJ, Alsabeeh N, Apovian CM, Murphy MC, Coffman GA, Cullum-Dugan D, Jenkins M, Cabral H. Weight, blood pressure, and dietary benefits after 12 months of a Web-based Nutrition Education Program (DASH for health): longitudinal observational study. J Med Internet Res. 2008 Dec 12;10(4):e52. PMID: 19073541.	Drop out rate >20% (74%)
554.	Moore TJ, Conlin PR, Ard J, Svetkey LP. DASH (Dietary Approaches to Stop Hypertension) diet is effective treatment for stage 1 isolated systolic hypertension. Hypertension. 2001 Aug;38(2):155-8. PubMed PMID: 11509468.	Intervention N<30/arm
555.	Moreno Vazquez JM, Garcia Alcon JL, Campillo Alvarez JE. Influence of diet and physical exercise on plasma lipid concentrations in an homogeneous sample of young Spanish Air Force pilots. Eur J Appl Physiol Occup Physiol. 1994;69(1):75-80. PubMed PMID: 7957160.	Study did not assess a dietary pattern as defined for the project.
556.	Moriguchi EH, Moriguchi Y, Yamori Y. Impact of diet on the cardiovascular risk profile of Japanese immigrants living in Brazil: contributions of World Health Organization CARDIAC and MONALISA studies. Clin Exp Pharmacol Physiol. 2004 Dec;31 Suppl 2:S5-7. PubMed PMID:	Cross-sectional

	18254187.	
557.	Mozaffarian D, Kumanyika SK, Lemaitre RN, Olson JL, Burke GL, Siscovick DS. Cereal, fruit, and vegetable fiber intake and the risk of cardiovascular disease in elderly individuals. JAMA. 2003 Apr 2;289(13):1659-66. PubMed PMID: 12672734.	Independent variables were individual food groups
558.	Munch-Andersen T, Olsen DB, Søndergaard H, Daugaard JR, Bysted A, Christensen DL, Saltin B, Helge JW. Metabolic profile in two physically active Inuit groups consuming either a western or a traditional Inuit diet. Int J Circumpolar Health. 2012 Mar 19;71:17342. doi: 10.3402/ijch.v71i0.17342. PubMed PMID: 22456044.	Cross-sectional
559.	Murie M, Buil P, Irimia P, Toledo E, Riverol M, Martinez E et al. Effect of Mediterranean diet on carotid intima-media thickness progression in patients with high vascular risk. Cerebrovascular Diseases. 2010;29(Suppl 1):21.	Dependent variable carotid intima-media thickness
560.	Muros Molina JJ, Oliveras López MJ, Mayor Reyes M, Reyes Burgos T, López García de la Serrana H. Influence of physical activity and dietary habits on lipid profile, blood pressure and BMI in subjects with metabolic syndrome. Nutr Hosp. 2011 Sep-Oct;26(5):1105-9. PubMed PMID: 22072359.	Doesn't address the question; determined the influence of physical activity and dietary habits
561.	Nafar M, Noori N, Jalali-Farahani S, Hosseinpanah F, Poorrezagholi F, Ahmadpoor P, Samadian F, Firouzan A, Einollahi B. Mediterranean diets are associated with a lower incidence of metabolic syndrome one year following renal transplantation. Kidney Int. 2009 Dec;76(11):1199-206. Epub 2009 Sep 9. PMID: 19741589.	Subjects were renal transplant patients
562.	Nagura J, Iso H, Watanabe Y, Maruyama K, Date C, Toyoshima H, Yamamoto A, Kikuchi S, Koizumi A, Kondo T, Wada Y, Inaba Y, Tamakoshi A; JACC Study Group. Fruit, vegetable and bean intake and mortality from cardiovascular disease among Japanese men and women: the JACC Study. Br J Nutr. 2009 Jul;102(2):285-92. Epub 2009 Jan 13. PubMed PMID: 19138438.	Does not include independent variable (analysis was performed on fruits and vegetables)
563.	Nagyová A, Kudlácková M, Grancicová E, Magálová T. LDL oxidizability and antioxidative status of plasma in vegetarians. Ann Nutr Metab. 1998;42(6):328-32. PMID: 9895420.	Insufficient sample size (n=19 per group)
564.	Nakamura Y, Hozawa A, Turin TC, Takashima N, Okamura T, Hayakawa T, Kita Y, Okayama A, Miura K, Ueshima H; NIPPON DATA80 Research Group. Dietary habits in middle age and future changes in activities of daily living - NIPPON DATA80. Gerontology. 2009;55(6):707-13. Epub 2009 Aug 28. PubMed PMID: 19713695.	Does not include independent variable (analysis was performed on meat, fish and egg)
565.	Nestel PJ, Billington T, Smith B. Low density and high density lipoprotein kinetics and sterol balance in vegetarians. Metabolism. 1981 Oct;30(10):941-5. PubMed PMID: 7278649.	Total sample size=13
566.	Nettleton JA, Matijevic N, Follis JL, Folsom AR, Boerwinkle E. Associations between dietary patterns and flow cytometry-measured biomarkers of inflammation and cellular activation in the Atherosclerosis Risk in Communities (ARIC) Carotid Artery MRI Study. Atherosclerosis. 2010 Sep;212(1):260-7. Epub 2010 Apr 29. PubMed PMID: 20537646; PubMed Central PMCID: PMC2933270.	Cross-sectional analysis
567.	Nettleton JA, Schulze MB, Jiang R, Jenny NS, Burke GL, Jacobs DR Jr. A priori-defined dietary patterns and markers of cardiovascular disease risk in the Multi-Ethnic Study of Atherosclerosis (MESA). Am J Clin Nutr. 2008 Jul;88(1):185-94. PubMed PMID: 18614740; PubMed Central	Cross-sectional analysis

	PMCID: PMC2504029.	
568.	Nettleton JA, Steffen LM, Loehr LR, Rosamond WD, Folsom AR. Incident heart failure is associated with lower whole-grain intake and greater high-fat dairy and egg intake in the Atherosclerosis Risk in Communities (ARIC) study. J Am Diet Assoc. 2008 Nov;108(11):1881-7. PubMed PMID: 18954578; PubMed Central PMCID: PMC2650810.	Does not include independent variable (analysis was performed on foods)
569.	Nettleton JA, Steffen LM, Mayer-Davis EJ, Jenny NS, Jiang R, Herrington DM, Jacobs DR Jr. Dietary patterns are associated with biochemical markers of inflammation and endothelial activation in the Multi-Ethnic Study of Atherosclerosis (MESA). Am J Clin Nutr. 2006 Jun;83(6):1369-79. PubMed PMID: 16762949; PubMed Central PMCID: PMC2933059.	Cross-sectional analysis
570.	Nettleton JA, Steffen LM, Ni H, Liu K, Jacobs DR Jr. Dietary patterns and risk of incident type 2 diabetes in the Multi-Ethnic Study of Atherosclerosis (MESA). Diabetes Care. 2008 Sep;31(9):1777-82. Epub 2008 Jun 10. PubMed PMID: 18544792; PubMed Central PMCID: PMC2518344.	Cross-sectional analysis
571.	Nettleton JA, Steffen LM, Schulze MB, Jenny NS, Barr RG, Bertoni AG, Jacobs DR Jr. Associations between markers of subclinical atherosclerosis and dietary patterns derived by principal components analysis and reduced rank regression in the Multi-Ethnic Study of Atherosclerosis (MESA). Am J Clin Nutr. 2007 Jun;85(6):1615-25. PubMed PMID: 17556701; PubMed Central PMCID: PMC2858465.	Cross-sectional analysis
572.	Neuhouser ML, Howard B, Lu J, Tinker LF, Van Horn L, Caan B, Rohan T, Stefanick ML, Thomson CA. A low-fat dietary pattern and risk of metabolic syndrome in postmenopausal women: The Women's Health Initiative. Metabolism. 2012 May 25. [Epub ahead of print] PubMed PMID: 22633601.	Dependent variable was metabolic syndrome
573.	Neuhouser ML, Miller DL, Kristal AR, Barnett MJ, Cheskin LJ. Diet and exercise habits of patients with diabetes, dyslipidemia, cardiovascular disease or hypertension. J Am Coll Nutr. 2002 Oct;21(5):394-401. PubMed PMID: 12356780.	Cross-sectional
574.	Neuhouser ML, Patterson RE, King IB, Horner NK, Lampe JW. Selected nutritional biomarkers predict diet quality. Public Health Nutr. 2003 Oct;6(7):703-9. PubMed PMID: 14552672.	Does not include dependent variable
575.	Newby PK, Hu FB, Rimm EB, Smith-Warner SA, Feskanich D, Sampson L, Willett WC. Reproducibility and validity of the Diet Quality Index Revised as assessed by use of a food-frequency questionnaire. Am J Clin Nutr. 2003 Nov;78(5):941-9. PubMed PMID: 14594780.	Excluded by title
576.	Nichols AB, Ravenscroft C, Lamphiear DE, Ostrander LD Jr. Independence of serum lipid levels and dietary habits. The Tecumseh study. JAMA. 1976 Oct 25;236(17):1948-53. PubMed PMID: 989556.	Did not assess dietary patterns as defined for this project
577.	Nicholson AS, Sklar M, Barnard ND, Gore S, Sullivan R, Browning S. Toward improved management of NIDDM: A randomized, controlled, pilot intervention using a lowfat, vegetarian diet. Prev Med. 1999 Aug;29(2):87-91. PubMed PMID: 10446033.	Sample size n = 11
578.	Nicklas TA, Demory-Luce D, Yang SJ, Baranowski T, Zakeri I, Berenson G. Children's food consumption patterns have changed over two decades (1973-1994): The Bogalusa heart study. J Am Diet Assoc. 2004 Jul;104(7):1127-40. PubMed PMID: 15215772.	Cross-sectional

579.	Nicklas TA, Farris RP, Major C, Frank GC, Webber LS, Cresanta JL, Berenson GS. Cardiovascular risk factors from birth to 7 years of age: the Bogalusa Heart Study. Dietary intakes. Pediatrics. 1987 Nov;80(5 Pt 2):797-806. PubMed PMID: 3670990.	Descriptive study
580.	Nicklas TA, Farris RP, Myers L, Berenson GS. Impact of meat consumption on nutritional quality and cardiovascular risk factors in young adults: the Bogalusa Heart Study. J Am Diet Assoc. 1995 Aug;95(8):887-92. PubMed PMID: 7636079.	Cross-sectional data
581.	Nicklas TA, Morales M, Linares A, Yang SJ, Baranowski T, De Moor C, Berenson G. Children's meal patterns have changed over a 21-year period: the Bogalusa Heart Study. J Am Diet Assoc. 2004 May;104(5):753-61. PubMed PMID: 15127060.	Cross-sectional
582.	Nicklas TA, Webber LS, Srinivasan SR, Berenson GS. Secular trends in dietary intakes and cardiovascular risk factors of 10-y-old children: the Bogalusa Heart Study (1973-1988). Am J Clin Nutr. 1993 Jun;57(6):930-7. PubMed PMID: 8503364.	Trend study
583.	Nicklas TA, Webber LS, Thompson B, Berenson GS. A multivariate model for assessing eating patterns and their relationship to cardiovascular risk factors: the Bogalusa Heart Study. Am J Clin Nutr. 1989 Jun;49(6):1320-7. PubMed PMID: 2729171.	Cross-sectional analysis
584.	Nicklas TA, Yang SJ, Baranowski T, Zakeri I, Berenson G. Eating patterns and obesity in children. The Bogalusa Heart Study. Am J Prev Med. 2003 Jul;25(1):9-16. PubMed PMID: 12818304.	Cross-sectional study
585.	Niinikoski H, Jula A, Viikari J, Rönnemaa T, Heino P, Lagström H, Jokinen E, Simell O. Blood pressure is lower in children and adolescents with a low-saturated-fat diet since infancy: the special turku coronary risk factor intervention project. Hypertension. 2009 Jun;53(6):918-24. Epub 2009 Apr 13. PubMed PMID: 19364991.	Did not examine dietary patterns as defined for this project
586.	Nobmann ED, Ebbesson SO, White RG, Bulkow LR, Schraer CD. Associations between dietary factors and plasma lipids related to cardiovascular disease among Siberian Yupiks of Alaska. Int J Circumpolar Health. 1999 Oct;58(4):254-71. PubMed PMID: 10615831.	Does not include independent variable (foods and nutrients)
587.	Nobmann ED, Ebbesson SO, White RG, Schraer CD, Lanier AP, Bulkow LR. Dietary intakes among Siberian Yupiks of Alaska and implications for cardiovascular disease. Int J Circumpolar Health. 1998 Jan;57(1):4-17. PubMed PMID: 9567571.	Descriptive study
588.	Noel SE, Newby PK, Ordovas JM, Tucker KL. A traditional rice and beans pattern is associated with metabolic syndrome in Puerto Rican older adults. J Nutr. 2009 Jul;139(7):1360-7. Epub 2009 May 20. PubMed PMID: 19458029; PubMed Central PMCID: PMC2696989.	Cross-sectional
589.	Nordmann AJ, Suter-Zimmermann K, Bucher HC, Shai I, Tuttle KR, Estruch R, Briel M. Meta-analysis comparing Mediterranean to low-fat diets for modification of cardiovascular risk factors. Am J Med. 2011 Sep;124(9):841-51.e2. PubMed PMID: 21854893.	Meta-analysis of RCTs
590.	Northstone K, Joinson C, Emmett P, Ness A, Paus T. Are dietary patterns in childhood associated with IQ at 8 years of age? A population-based cohort study. J Epidemiol Community Health. 2012 Jul;66(7):624-8. Epub 2011 Feb 7. PubMed PMID: 21300993.	Dependent variable was IQ
591.	Nowson C, Margerison C, Jorna M, Torres S, Worsley T. A randomised crossover community dietary study of three diets including one based on the dietary approaches to stop hypertension	Discusses Nowson, 2003 (included above)

	diet. 2003;21:S20.	
592.	Nowson CA, Wattanapenpaiboon N, Pachett A. Low-sodium Dietary Approaches to Stop Hypertension-type diet including lean red meat lowers blood pressure in postmenopausal women. Nutr Res. 2009 Jan;29(1):8-18. PubMed PMID: 19185772.	Study did not account for subjects on hypertension medication in the analyses
593.	Nowson CA, Worsley A, Margerison C, Jorna MK, Godfrey SJ, Booth A. Blood pressure change with weight loss is affected by diet type in men. Am J Clin Nutr. 2005 May;81(5):983-9. PMID: 15883419.	Insufficient sample size (n=27 per group)
594.	Nowson CA, Worsley T, Margerison C, Jorna MK, Frame AG, Torres SJ, Godfrey SG. Dietary approaches to reduce blood pressure in a community setting: a randomised crossover study. Asia Pac J Clin Nutr. 2003;12 Suppl:S19. PubMed PMID: 15023613.	Study did not assess a dietary pattern as defined for the project. .
595.	Nuñez-Cordoba JM, Alonso A, Beunza JJ, Palma S, Gomez-Gracia E, Martinez-Gonzalez MA. Role of vegetables and fruits in Mediterranean diets to prevent hypertension. Eur J Clin Nutr. 2009 May;63(5):605-12. Epub 2008 Feb 27. PubMed PMID: 18301434.	Does not include independent variable (analysis was performed on fruits and vegetables)
596.	Nutrient intake and its association with high-density lipoprotein and low-density lipoprotein cholesterol in selected US and USSR subpopulations. The US-USSR Steering Committee for Problem Area I: The pathogenesis of atherosclerosis. Am J Clin Nutr. 1984 Jun;39(6):942-52. PubMed PMID: 6609630.	Cross-sectional
597.	Nyenhuis DL, Gorelick PB, Easley C, Garron DC, Harris Y, Richardson D, Raman R, Levy P. The Black Seventh-Day Adventist exploratory health study. Ethn Dis. 2003 Spring;13(2):208-12. PubMed PMID: 12785417.	Does not examine relationship between dietary patterns and risk of CVD
598.	Obarzanek E, Proschan MA, Vollmer WM, Moore TJ, Sacks FM, Appel LJ, Svetkey LP, Most-Windhauser MM, Cutler JA. Individual blood pressure responses to changes in salt intake: results from the DASH-Sodium trial. Hypertension. 2003 Oct;42(4):459-67. Epub 2003 Sep 2. PMID: 12953018.	Independent variable is 3 dietary sodium levels while on DASH diet
599.	Odegaard AO, Koh WP, Butler LM, Duval S, Gross MD, Yu MC, Yuan JM, Pereira MA. Dietary patterns and incident type 2 diabetes in chinese men and women: the singapore chinese health study. Diabetes Care. 2011 Apr;34(4):880-5. Epub 2011 Feb 17. PubMed PMID: 21330641; PubMed Central PMCID: PMC3064045.	Question does not include dependent variable (T2D)
600.	O'Doherty MG, Skidmore PM, Young IS, McKinley MC, Cardwell C, Yarnell JW, Gey FK, Evans A, Woodside JV. Dietary patterns and smoking in Northern Irish men: a population at high risk of coronary heart disease. Int J Vitam Nutr Res. 2011 Jan;81(1):21-33. PubMed PMID: 22002215.	Excluded by title: doesn't address the question; dietary pattern is dependent variable
601.	O'Keefe SJ, Ndaba N, Woodward A. Relationship between nutritional status, dietary intake patterns and plasma lipoprotein concentrations in rural black South Africans. Hum Nutr Clin Nutr. 1985 Sep;39(5):335-41. PubMed PMID: 4055424.	South Africa defined as medium on HDI
602.	Olinto MT, Gigante DP, Horta B, Silveira V, Oliveira I, Willett W. Major dietary patterns and cardiovascular risk factors among young Brazilian adults. Eur J Nutr. 2012 Apr;51(3):281-91.	Cross-sectional

	Epub 2011 Jun 17. PubMed PMID: 21681439; PubMed Central PMCID: PMC3313034.	
603.	Oliveira A, Lopes C, Rodríguez-Artalejo F. Adherence to the Southern European Atlantic Diet and occurrence of nonfatal acute myocardial infarction. Am J Clin Nutr. 2010 Jul;92(1):211-7. Epub 2010 May 19. PubMed PMID: 20484454.	Case-control study
604.	Oliveira A, Rodríguez-Artalejo F, Gaio R, Santos AC, Ramos E, Lopes C. Major habitual dietary patterns are associated with acute myocardial infarction and cardiovascular risk markers in a southern European population. J Am Diet Assoc. 2011 Feb;111(2):241-50. PubMed PMID: 21272698.	Case-control study
605.	Oliveira EP, Camargo KF, Castanho GK, Nicola M, Portero-McLellan KC, Burini RC. Dietary variety is a protective factor for elevated systolic blood pressure. Arq Bras Cardiol. 2012 Mar 15:0. [Epub ahead of print] English, Portuguese. PubMed PMID: 22426991.	Cross-sectional
606.	Omoto M, Sawamura T, Hara H. Dietary habits and cardiovascular diseases (I). The mortality rate from cerebrovascular and cardiovascular diseases and the eicosapentaenoic acid and arachidonic acid ratio in the blood of the inland- and coast-dwellers in Japan. Nihon Eiseigaku Zasshi. 1984 Feb;38(6):887-98. PubMed PMID: 6086990.	Independent variables are EPA and arachidonic acid ratios in the blood
607.	Ophir O, Peer G, Gilad J, Blum M, Aviram A. Low blood pressure in vegetarians: the possible role of potassium. Am J Clin Nutr. 1983 May;37(5):755-62. PubMed PMID: 6846214.	Case-control study
608.	O'Reilly SL, McCann LR. Development and validation of the Diet Quality Tool for use in cardiovascular disease prevention settings. Aust J Prim Health. 2012;18(2):138-47. PubMed PMID: 22551836.	Dietary patterns methodology
609.	Ornish D, Brown SE, Scherwitz LW, Billings JH, Armstrong WT, Ports TA, McLanahan SM, Kirkeeide RL, Brand RJ, Gould KL. Can lifestyle changes reverse coronary heart disease? The Lifestyle Heart Trial. Lancet. 1990 Jul 21;336(8708):129-33. PubMed PMID: 1973470.	Insufficient sample size (n=28 and 20 per group)
610.	Ornish lifestyle modification program continues to produce impressive outcomes for CHD. Healthc Demand Dis Manag. 1997 Apr;3(4):59-61. PubMed PMID: 10174891.	Not an original research article (commentary)
611.	Osler M, Schroll M. Diet and mortality in a cohort of elderly people in a north European community. Int J Epidemiol. 1997 Feb;26(1):155-9. PubMed PMID: 9126515	Only total mortality
612.	Panagiotakos D, Bountziouka V, Zeimbekis A, Vlachou I, Polychronopoulos E. Food pattern analysis and prevalence of cardiovascular disease risk factors among elderly people from Mediterranean islands. J Med Food. 2007 Dec;10(4):615-21. PubMed PMID: 18158831.	Cross-sectional
613.	Panagiotakos D, Kalogeropoulos N, Pitsavos C, Roussinou G, Palliou K, Chrysohoou C, Stefanadis C. Validation of the MedDietScore via the determination of plasma fatty acids. Int J Food Sci Nutr. 2009;60 Suppl 5:168-80. Epub 2009 Apr 8. PubMed PMID: 19353422.	Does not include dependent variable (plasma fatty acid levels), cross-sectional
614.	Panagiotakos D, Sitara M, Pitsavos C, Stefanadis C. Estimating the 10-year risk of cardiovascular disease and its economic consequences, by the level of adherence to the Mediterranean diet: the ATTICA study. J Med Food. 2007 Jun;10(2):239-43. PubMed PMID: 17651058.	Cross-sectional analysis, assesses 10 y risk w/ Framingham equation
615.	Panagiotakos DB, Arapi S, Pitsavos C, Antonoulas A, Mantas Y, Zombolos S, Stefanadis C. The relationship between adherence to the Mediterranean diet and the severity and short-term prognosis of acute coronary syndromes (ACS): The Greek Study of ACS (The GREECS).	Participants were recruited at hospitals after an acute

	Nutrition. 2006 Jul-Aug;22(7-8):722-30. Epub 2006 May 30. PubMed PMID: 16730948.	coronary syndrome
616.	Panagiotakos DB, Chrysohoou C, Aggelopoulos P, Kehagia I, Metallinos G, Pitsavos C, Stefanadis C. Greater adherence to the mediterranean diet reduces the risk for the development of left ventricular systolic dysfunction in patients who had had an acute coronary syndrome. Journal of the American College of Cardiology. 2009;53(10):A332.	Participants had had an acute coronary syndrome
617.	Panagiotakos DB, Chrysohoou C, Pitsavos C, Tzioumis K, Papaioannou I, Stefanadis C, Toutouzas P. The association of Mediterranean diet with lower risk of acute coronary syndromes in hypertensive subjects. Int J Cardiol. 2002 Feb;82(2):141-7. PubMed PMID: 11853900.	Case-control: hospitalized patients
618.	Panagiotakos DB, Dimakopoulou K, Katsouyanni K, Bellander T, Grau M, Koenig W, Lanki T, Pistelli R, Schneider A, Peters A; AIRGENE Study Group. Mediterranean diet and inflammatory response in myocardial infarction survivors. Int J Epidemiol. 2009 Jun;38(3):856-66. Epub 2009 Feb 24. PubMed PMID: 19244256.	Does not include dependent variable (inflammatory markers), cross-sectional
619.	Panagiotakos DB, Kastorini CM, Pitsavos C, Stefanadis C. The current Greek diet and the omega-6/omega-3 balance: the Mediterranean diet score is inversely associated with the omega-6/omega-3 ratio. World Rev Nutr Diet. 2011;102:53-6. Epub 2011 Aug 5. PubMed PMID: 21865819.	Dependent variable is omega-6/omega-3 ratio
620.	Panagiotakos DB, Pitsavos C, Stefanadis C. Alpha-priori and alpha-posterior dietary pattern analyses have similar estimating and discriminating ability in predicting 5-Y incidence of cardiovascular disease: methodological issues in nutrition assessment. J Food Sci. 2009 Sep;74(7):H218-24. PubMed PMID: 19895473	Dietary patterns methodology
621.	Panagiotakos DB, Milias GA, Pitsavos C, Stefanadis C. MedDietScore: a computer program that evaluates the adherence to the Mediterranean dietary pattern and its relation to cardiovascular disease risk. Comput Methods Programs Biomed. 2006 Jul;83(1):73-7. Epub 2006 Jun 27. PubMed PMID: 16806570.	Dietary patterns methodology
622.	Panagiotakos DB, Pitsavos C, Chrysohoou C, Stefanadis C, Toutouzas P. Primary prevention of acute coronary events through the adoption of a Mediterranean-style diet. East Mediterr Health J. 2002 Jul-Sep;8(4-5):593-602. PubMed PMID: 15603042.	Case-control study
623.	Panagiotakos DB, Pitsavos C, Chrysohoou C, Stefanadis C. Hierarchical analysis of cardiovascular risk factors in relation to the development of acute coronary syndromes, in different parts of Greece: the CARDIO2000 study. Angiology. 2008 Apr-May;59(2):156-65. Epub 2008 Apr 2. PubMed PMID: 18388034.	Case-control study
624.	Panagiotakos DB, Pitsavos C, Matalas AL, Chrysohoou C, Stefanadis C. Geographical influences on the association between adherence to the Mediterranean diet and the prevalence of acute coronary syndromes, in Greece: the CARDIO2000 study. Int J Cardiol. 2005 Apr ;100(1):135-42. PMID: 15820296.	Case- control study
625.	Panagiotakos DB, Pitsavos C, Polychronopoulos E, Chrysohoou C, Zampelas A, Trichopoulou A. Can a Mediterranean diet moderate the development and clinical progression of coronary heart disease? A systematic review. Med Sci Monit. 2004 Aug;10(8):RA193-8. Epub 2004 Jul 23. Review. PubMed PMID: 15278010.	Systematic review
626.	Panagiotakos DB, Pitsavos C, Stefanadis C. Dietary patterns: a Mediterranean diet score and its relation to clinical and biological markers of cardiovascular disease risk. Nutr Metab Cardiovasc	Cross-sectioonal; case-

	Dis. 2006 Dec;16(8):559-68. Epub 2006 Feb 9. PubMed PMID: 17126772.	control analysis
627.	Panagiotakos DB, Pitsavos C, Stefanadis C. Inclusion of dietary evaluation in cardiovascular disease risk prediction models increases accuracy and reduces bias of the estimations. Risk Anal. 2009 Feb;29(2):176-86. Epub 2008 Oct 20. PubMed PMID: 19000082.	CVD prediction model
628.	Panagiotakos DB, Pitsavos C, Stefanadis C; GREECS Study Investigators. Short-term prognosis of patients with acute coronary syndromes through the evaluation of physical activity status, the adoption of Mediterranean diet and smoking habits: the Greek Acute Coronary Syndromes (GREECS) study. Eur J Cardiovasc Prev Rehabil. 2006 Dec;13(6):901-8. PMID: 17143121.	Participants diagnosed with acute coronary syndromes
629.	Panagiotakos DB, Pitsavos C, Zeimbekis A, Chrysohoou C, Stefanadis C. The association between lifestyle-related factors and plasma homocysteine levels in healthy individuals from the "ATTICA" Study. Int J Cardiol. 2005 Feb 28;98(3):471-7. PubMed PMID: 15708182.	Cross-sectional analyses
630.	Panagiotakos DB, Pitsavos CH, Chrysohoou C, Skoumas J, Papadimitriou L, Stefanadis C, Toutouzas PK. Status and management of hypertension in Greece: role of the adoption of a Mediterranean diet: the Attica study. J Hypertens. 2003 Aug;21(8):1483-9. PMID: 12872041.	Cross-sectional
631.	Panagiotakos DB, Rallidis LS, Katsiotis E, Pitsavos C, Stefanadis C, Kremastinos DT. Background dietary habits are strongly associated with the development of myocardial infarction at young ages: A case-control study. e-SPEN. 2008;3(6):e328-e334.	Case-control study
632.	Panagiotakos DB, Tzima N, Pitsavos C, Chrysohoou C, Papakonstantinou E, Zampelas A, Stefanadis C. The relationship between dietary habits, blood glucose and insulin levels among people without cardiovascular disease and type 2 diabetes; the ATTICA study. Rev Diabet Stud. 2005 Winter;2(4):208-15. Epub 2006 Feb 10. PubMed PMID: 17491696; PubMed Central PMCID: PMC1783563.	Cross-sectional
633.	Paoli A, Cenci L, Grimaldi KA. Effect of ketogenic Mediterranean diet with phytoextracts and low carbohydrates/high-protein meals on weight, cardiovascular risk factors, body composition and diet compliance in Italian council employees. Nutr J. 2011 Oct 12;10:112. PubMed PMID: 21992535; PubMed Central PMCID: PMC3217855.	Measured the effects of adding phytoextracts to the diet
634.	Papadaki A, Scott JA. The Mediterranean eating in Scotland experience project: evaluation of an Internet-based intervention promoting the Mediterranean diet. Br J Nutr. 2005 Aug;94(2):290-8. PubMed PMID: 16115365.	Insufficient sample size in control group (n=19)
635.	Parikh A, Lipsitz SR, Natarajan S. Association between a DASH-like diet and mortality in adults with hypertension: findings from a population-based follow-up study. Am J Hypertens. 2009 Apr;22(4):409-16. Epub 2009 Feb 5. PubMed PMID: 19197247.	Did not assess dietary patterns as defined for this project; nutrients not foods
636.	Park TS, Jin HY. Can the incidence and mortality of chronic diseases be explained by dietary patterns? Journal of diabetes investigation. 2011;2(4):260-261.	Review
637.	Parra-Medina D, Wilcox S, Salinas J, Addy C, Fore E, Poston M, Wilson DK. Results of the Heart Healthy and Ethnically Relevant Lifestyle trial: a cardiovascular risk reduction intervention for African American women attending community health centers. Am J Public Health. 2011 Oct;101(10):1914-21. doi: 10.2105/AJPH.2011.300151. Epub 2011 Aug 18. PubMed PMID: 21852629.	Did not examine the relationship between dietary patterns and CVD

638.	Pauletto P, Puato M, Angeli MT, Pessina AC, Munhambo A, Bittolo-Bon G, Galli C. Blood pressure, serum lipids, and fatty acids in populations on a lake-fish diet or on a vegetarian diet in Tanzania. Lipids. 1996 Mar;31 Suppl:S309-12. PubMed PMID: 8729141.	Subjects from Tanzania
639.	Pauletto P, Puato M, Caroli MG, Casiglia E, Munhambo AE, Cazzolato G, Bittolo Bon G, Angeli MT, Galli C, Pessina AC. Blood pressure and atherogenic lipoprotein profiles of fish-diet and vegetarian villagers in Tanzania: the Lugalawa study. Lancet. 1996 Sep 21;348(9030):784-8. PubMed PMID: 8813985.	Subjects from Tanzanaia
640.	Pauwels EKJ, Kostkiewicz M. The Mediterranean diet, Part IV: A diet for obesity or food for fat? Drugs of the Future. 2010;35(2):121-128.	Review article
641.	Pelucchi C, Galeone C, Negri E, La Vecchia C. Trends in adherence to the Mediterranean diet in an Italian population between 1991 and 2006. Eur J Clin Nutr. 2010 Oct;64(10):1052-6. Epub 2010 Aug 18. PubMed PMID: 20717133.	Did not assess CVD; examined trends in adherence
642.	Pérez-Guisado J, Muñoz-Serrano A, Alonso-Moraga A. Spanish Ketogenic Mediterranean Diet: a healthy cardiovascular diet for weight loss. Nutr J. 2008 Oct 26;7:30. PMID: 18950537.	Non-controlled trial
643.	Pérez-Guisado J, Muñoz-Serrano A. A pilot study of the Spanish Ketogenic Mediterranean Diet: an effective therapy for the metabolic syndrome. J Med Food. 2011 Jul-Aug;14(7-8):681-7. Epub 2011 May 25. PubMed PMID: 21612461.	Before and after study; Small number of subjects (N=22)
644.	Pérez-López FR, Chedraui P, Haya J, Cuadros JL. Effects of the Mediterranean diet on longevity and age-related morbid conditions. Maturitas. 2009 Oct 20;64(2):67-79. Epub 2009 Aug 31. Review. PubMed PMID: 19720479.	Narrative review
645.	Perona JS, Covas MI, Fitó M, Cabello-Moruno R, Aros F, Corella D, Ros E, Garcia M, Estruch R, Martinez-Gonzalez MA, Ruiz-Gutierrez V. Reduction in systemic and VLDL triacylglycerol concentration after a 3-month Mediterranean-style diet in high-cardiovascular-risk subjects. J Nutr Biochem. 2010 Sep;21(9):892-8. Epub 2009 Dec 4. PMID: 19962297.	Insufficient sample size (n=15, 17, and 18 per group)
646.	Pettersen BJ, Anousheh R, Fan J, Jaceldo-Siegl K, Fraser GE. Vegetarian diets and blood pressure among white subjects: results from the Adventist Health Study-2 (AHS-2). Public Health Nutr. 2012 Jan 10:1-8. [Epub ahead of print] PubMed PMID: 22230619.	Cross-sectional
647.	Pham TM, Fujino Y, Kikuchi S, Tamakoshi A, Matsuda S, Yoshimura T. Dietary patterns and risk of stomach cancer mortality: the Japan collaborative cohort study. Ann Epidemiol. 2010 May;20(5):356-63. PubMed PMID: 20382336.	Does not consider CVD as an outcome
648.	Phillips KM, Stewart KK, Karanja NM, Windhauser MM, Champagne CM, Swain JF, Lin PH, Evans MA. Validation of diet composition for the Dietary Approaches to Stop Hypertension trial. DASH Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S60-8. PubMed PMID: 10450296.	Did not assess CVD; study to validate the diets used in the DASH trial
649.	Phillips RL, Lemon FR, Beeson WL, Kuzma JW. Coronary heart disease mortality among Seventh-Day Adventists with differing dietary habits: a preliminary report. Am J Clin Nutr. 1978 Oct;31(10 Suppl):S191-S198. PubMed PMID: 707372.	Insufficient description of dietary pattern; no description of dietary intake
650.	Pierucci P, Misciagna G, Ventura MT, Inguaggiato R, Cisternino AM, Guerra VM, Suppressa P, Resta F, Sabbà C. Diet and myocardial infarction: A nested case-control study in a cohort of	Case-control study

	elderly subjects in a Mediterranean area of southern Italy. Nutr Metab Cardiovasc Dis. 2011 Apr 7. [Epub ahead of print] PubMed PMID: 21482083.	
651.	Pileggi C, Carbone V, Nobile CG, Pavia M. Blood pressure and related cardiovascular disease risk factors in 6-18 year-old students in Italy. J Paediatr Child Health. 2005 Jul;41(7):347-52. PubMed PMID: 16014139.	Cross-sectional
652.	Pitsavos C, Milias GA, Panagiotakos DB, Xenaki D, Panagopoulos G, Stefanadis C. Prevalence of self-reported hypertension and its relation to dietary habits, in adults; a nutrition & health survey in Greece. BMC Public Health. 2006 Aug 13;6:206. PubMed PMID: 16904009; PubMed Central PMCID: PMC1559700.	Cross-sectional
653.	Pitsavos C, Panagiotakos D, Trichopoulou A, Chrysohoou C, Dedoussis G, Chloptsios Y, Choumerianou D, Stefanadis C. Interaction between Mediterranean diet and methylenetetrahydrofolate reductase C677T mutation on oxidized low density lipoprotein concentrations: the ATTICA study. Nutr Metab Cardiovasc Dis. 2006 Mar;16(2):91-9. Epub 2005 Oct 20. PubMed PMID: 16487909.	Cross-sectional
654.	Pitsavos C, Panagiotakos DB, Chrysohoou C, Kokkinos PF, Skoumas J, Papaioannou I, Stefanadis C, Toutouzas P. The effect of the combination of Mediterranean diet and leisure time physical activity on the risk of developing acute coronary syndromes, in hypertensive subjects. J Hum Hypertens. 2002 Jul;16(7):517-24. PubMed PMID: 12080437.	Case-control study
655.	Pitsavos C, Panagiotakos DB, Chrysohoou C, Papaioannou I, Papadimitriou L, Tousoulis D, Stefanadis C, Toutouzas P. The adoption of Mediterranean diet attenuates the development of acute coronary syndromes in people with the metabolic syndrome. Nutr J. 2003 Mar 19;2:1. PMID: 12740043.	Study design was case-control
656.	Pitsavos C, Panagiotakos DB, Chrysohoou C, Skoumas J, Papaioannou I, Stefanadis C, Toutouzas PK. The effect of Mediterranean diet on the risk of the development of acute coronary syndromes in hypercholesterolemic people: a case-control study (CARDIO2000). Coron Artery Dis. 2002 Aug;13(5):295-300. PubMed PMID: 12394655.	Case-control study
657.	Pitsavos C, Panagiotakos DB, Tzima N, Chrysohoou C, Economou M, Zampelas A, Stefanadis C. Adherence to the Mediterranean diet is associated with total antioxidant capacity in healthy adults: the ATTICA study. Am J Clin Nutr. 2005 Sep;82(3):694-9. PubMed PMID: 16155285.	Cross-sectional
658.	Plaisted CS, Lin PH, Ard JD, McClure ML, Svetkey LP. The effects of dietary patterns on quality of life: a substudy of the Dietary Approaches to Stop Hypertension trial. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S84-9. PubMed PMID: 10450299.	Did not assess CVD; examined quality of life
659.	Ploton C, Ciavatti M, de Lorgeril M, Renaud S. Influence of one year Mediterranean type of diet on vitamin A and MDA in survivors of myocardial infarction: the Lyon Diet Heart Study-Preliminary data. Arteriosclerosis and Thrombosis. 1991; 11(5):1613a.	Participants had experienced a MI
660.	Poledne R, Skodová Z. Changes in nutrition, cholesterol concentration, and cardiovascular disease mortality in the Czech population in the past decade. Nutrition. 2000 Sep;16(9):785-6. PubMed PMID: 10978865.	Did not examine dietary patterns as defined for this project; examined individual foods
661.	Ponce X, Ramirez E, Delisle H. A more diversified diet among Mexican men may also be more	Cross-sectional

	atherogenic. J Nutr. 2006 Nov;136(11):2921-7. PMID: 17056823.	
662.	Posner BM, Franz MM, Quatromoni PA, Gagnon DR, Sytkowski PA, D'Agostino RB, Cupples LA. Secular trends in diet and risk factors for cardiovascular disease: the Framingham Study. J Am Diet Assoc. 1995 Feb;95(2):171-9. PubMed PMID: 7852683.	Trend study
663.	Post GB, Kemper HC, Twisk J, van Mechelen W. The association between dietary patterns and cardio vascular disease risk indicators in healthy youngsters: results covering fifteen years of longitudinal development. Eur J Clin Nutr. 1997 Jun;51(6):387-93. PubMed PMID: 9192197.	Independent variables are macronutrients
664.	Preis SR, Stampfer MJ, Spiegelman D, Willett WC, Rimm EB. Lack of association between dietary protein intake and risk of stroke among middle-aged men. Am J Clin Nutr. 2010 Jan;91(1):39-45. Epub 2009 Nov 4. PubMed PMID: 19889826; PubMed Central PMCID: PMC2793104.	Did not examine dietary patterns as defined for this project; examined dietary protein
665.	Prentice RL, Caan B, Chlebowski RT, Patterson R, Kuller LH, Ockene JK, Margolis KL, Limacher MC, Manson JE, Parker LM, Paskett E, Phillips L, Robbins J, Rossouw JE, Sarto GE, Shikany JM, Stefanick ML, Thomson CA, Van Horn L, Vitolins MZ, Wactawski-Wende J, Wallace RB, Wassertheil-Smoller S, Whitlock E, Yano K, Adams-Campbell L, Anderson GL, Assaf AR, Beresford SA, Black HR, Brunner RL, Brzyski RG, Ford L, Gass M, Hays J, Heber D, Heiss G, Hendrix SL, Hsia J, Hubbell FA, Jackson RD, Johnson KC, Kotchen JM, LaCroix AZ, Lane DS, Langer RD, Lasser NL, Henderson MM. Low-fat dietary pattern and risk of invasive breast cancer: the Women's Health Initiative Randomized Controlled Dietary Modification Trial. JAMA. 2006 Feb 8;295(6):629-42. PubMed PMID: 16467232.	Did not examine CVD; examined breast cancer incidence
666.	Prescott SL, Jenner DA, Beilin LJ, Margetts BM, Vandongen R. A randomized controlled trial of the effect on blood pressure of dietary non-meat protein versus meat protein in normotensive omnivores. Clin Sci (Lond). 1988 Jun;74(6):665-72. PubMed PMID: 3293891.	Did not examine dietary patterns as defined for this project; examined dietary protein
667.	Pronczuk A, Kipervarg Y, Hayes KC. Vegetarians have higher plasma alpha-tocopherol relative to cholesterol than do nonvegetarians. J Am Coll Nutr. 1992 Feb;11(1):50-5. PubMed PMID: 1541796.	Did not include one of the CVD outcomes of interest for this project
668.	Psaltopoulou T, Naska A, Orfanos P, Trichopoulos D, Mountokalakis T, Trichopoulou A. Olive oil, the Mediterranean diet, and arterial blood pressure: the Greek European Prospective Investigation into Cancer and Nutrition (EPIC) study. Am J Clin Nutr. 2004 Oct;80(4):1012-8. Erratum in: Am J Clin Nutr. 2005 May;81(5):1181. PubMed PMID: 15447913.	Cross-sectional
669.	Puska P. Influencing the diet of populations: the Finnish experience. Acta Cardiol. 1993;48(5):481-2. PubMed PMID: 8284988.	Narrative review
670.	Quatromoni PA, Copenhafer DL, Demissie S, D'Agostino RB, O'Horo CE, Nam BH, Millen BE. The internal validity of a dietary pattern analysis. The Framingham Nutrition Studies. J Epidemiol Community Health. 2002 May;56(5):381-8. PubMed PMID: 11964437; PubMed Central PMCID: PMC1732145.	Cross-sectional
671.	Quatromoni PA, Pencina M, Cobain MR, Jacques PF, D'Agostino RB. Dietary quality predicts adult weight gain: findings from the Framingham Offspring Study. Obesity (Silver Spring). 2006 Aug;14(8):1383-91. PubMed PMID: 16988081.	Did not examine CVD; examined weight change

672.	Radhika G, Sudha V, Mohan Sathya R, Ganesan A, Mohan V. Association of fruit and vegetable intake with cardiovascular risk factors in urban south Indians. Br J Nutr. 2008 Feb;99(2):398-405. Epub 2007 Aug 3. PubMed PMID: 17678569.	Subjects from India
673.	Rallidis LS, Lekakis J, Kolomvotsou A, Zampelas A, Vamvakou G, Efstathiou S, Dimitriadis G, Raptis SA, Kremastinos DT. Close adherence to a Mediterranean diet improves endothelial function in subjects with abdominal obesity. Am J Clin Nutr. 2009 Aug;90(2):263-8. Epub 2009 Jun 10. PubMed PMID: 19515732.	Dependent variable is endothelial function
674.	Rankins J, Sampson W, Brown B, Jenkins-Salley T. Dietary Approaches to Stop Hypertension (DASH) intervention reduces blood pressure among hypertensive African American patients in a neighborhood health care center. J Nutr Educ Behav. 2005 Sep-Oct;37(5):259-64. PubMed PMID: 16053815.	Subjects were diagnosed with hypertension and were taking antihypertensives
675.	Rankins J, Wortham J, Brown LL. Modifying soul food for the Dietary Approaches to Stop Hypertension diet (DASH) plan: implications for metabolic syndrome (DASH of Soul). Ethn Dis. 2007 Summer;17(3 Suppl 4):S4-7-12. PubMed PMID: 17987695.	Study did not examine the relationship between dietary patterns and CVD; examined methods for modifying the DASH diet
676.	Räsänen M, Lehtinen JC, Niinikoski H, Keskinen S, Ruottinen S, Salminen M, Rönnemaa T, Viikari J, Simell O. Dietary patterns and nutrient intakes of 7-year-old children taking part in an atherosclerosis prevention project in Finland. J Am Diet Assoc. 2002 Apr;102(4):518-24. PubMed PMID: 11985408.	Does not examine the relationship between dietary patterns and CVD outcomes
677.	Rathod AD, Bharadwaj AS, Badheka AO, Kizilbash M, Afonso L. Healthy Eating Index and mortality in a nationally representative elderly cohort. Arch Intern Med. 2012 Feb 13;172(3):275-7. PubMed PMID: 22332163.	Cross-sectional study
678.	Razquin C, Alfredo Martinez J, Martinez-Gonzalez MA, Corella D, Santos JM, Marti A. The Mediterranean diet protects against waist circumference enlargement in 12Ala carriers for the PPARgamma gene: 2 years' follow-up of 774 subjects at high cardiovascular risk. Br J Nutr. 2009 Sep;102(5):672-9. Epub 2009 Mar 9. PubMed PMID: 19267951.	Did not examine CVD; examined change in waist circumference
679.	Razquin C, Martinez JA, Martinez-Gonzalez MA, Fernández-Crehuet J, Santos JM, Marti A. A Mediterranean diet rich in virgin olive oil may reverse the effects of the -174G/C IL6 gene variant on 3-year body weight change. Mol Nutr Food Res. 2010 May;54 Suppl 1:S75-82. PMID: 20352618.	Examined interaction between gene polymorphism and nutritional interventions
680.	Razquin C, Martinez JA, Martinez-Gonzalez MA, Mitjavila MT, Estruch R, Marti A. A 3 years follow-up of a Mediterranean diet rich in virgin olive oil is associated with high plasma antioxidant capacity and reduced body weight gain. Eur J Clin Nutr. 2009 Dec;63(12):1387-93. Epub 2009 Aug 26. PubMed PMID: 19707219.	Did not examine CVD; examined plasma total antioxidant capacity
681.	Razquin C, Martínez JA, Martínez-González MA, Salas-Salvadó J, Estruch R, Marti A. A 3-year Mediterranean-style dietary intervention may modulate the association between adiponectin gene variants and body weight change. Eur J Nutr. 2010 Aug;49(5):311-9. Epub 2009 Dec 25. PubMed PMID: 20035337.	Did not examine CVD; examined change in body weight
682.	Reed DM, MacLean CJ, Hayashi T. Predictors of atherosclerosis in the Honolulu Heart Program.	Insufficient description of

	I. Biologic, dietary, and lifestyle characteristics. Am J Epidemiol. 1987 Aug;126(2):214-25. PubMed PMID: 3605050.	diet
683.	Regional differences in dietary habits, coronary risk factors and mortality rates in Belgium. An interuniversity study. Int J Epidemiol. 1984 Sep;13(3):371-2. PubMed PMID: 6490308.	Describes the methodology of a planned study
684.	Remmell PS, Benfari RC. Assessing dietary adherence in the Multiple Risk Factor Intervention Trial (MRFIT). II. Food record rating as an indicator of compliance. J Am Diet Assoc. 1980 Apr;76(4):357-60. PubMed PMID: 7391469.	Examined dietary patterns derived from nutrients
685.	Renaud S, de Lorgeril M, Delaye J, Guidollet J, Jacquard F, Mamelle N, Martin JL, Monjaud I, Salen P, Toubol P. Cretan Mediterranean diet for prevention of coronary heart disease. Am J Clin Nutr. 1995 Jun;61(6 Suppl):1360S-1367S. PubMed PMID: 7754988.	Subjects were all recovering from MI
686.	Renaud S, Godsey F, Dumont E, Thevenon C, Ortchanian E, Martin JL. Influence of long-term diet modification on platelet function and composition in Moselle farmers. Am J Clin Nutr. 1986 Jan;43(1):136-50. PubMed PMID: 3942087.	Independent variables were macronutrients and nutrients
687.	Resnicow K, Barone J, Engle A, Miller S, Haley NJ, Fleming D, Wynder E. Diet and serum lipids in vegan vegetarians: a model for risk reduction. J Am Diet Assoc. 1991 Apr;91(4):447-53. Erratum in: J Am Diet Assoc 1991 Jun;91(6):655. PubMed PMID: 1849932.	Cross-sectional
688.	Rezaeian S, Ahmadzadeh J. Assessment of food habits and their association with cardiovascular risk factors in employees. International Journal of Collaborative Research on Internal Medicine and Public Health. 2012;4(4):339-343.	Cross-sectional
689.	Rezazadeh A, Rashidkhani B. The association of general and central obesity with major dietary patterns in adult women living in tehran, iran. ARYA Atheroscler. 2010 Spring;6(1):23-30. PubMed PMID: 22577409; PubMed Central PMCID: PMC3347807.	Cross-sectional
690.	Richard C, Couture P, Desroches S, Benjannet S, Seidah NG, Lichtenstein AH, Lamarche B. Effect of the Mediterranean diet with and without weight loss on surrogate markers of cholesterol homeostasis in men with the metabolic syndrome. Br J Nutr. 2012 Mar;107(5):705-11. Epub 2011 Jul 26. PubMed PMID: 21787450.	Sample size <30 subjects per arm
691.	Richard C, Couture P, Desroches S, Charest A, Lamarche B. Effect of the Mediterranean diet with and without weight loss on cardiovascular risk factors in men with the metabolic syndrome. Nutr Metab Cardiovasc Dis. 2011 Sep;21(9):628-35. Epub 2010 Jun 2. PubMed PMID: 20554173.	Sample size <30 subjects per arm; Same study as Richard et al 2011
692.	Rimm EB, Ascherio A, Giovannucci E, Spiegelman D, Stampfer MJ, Willett WC. Vegetable, fruit, and cereal fiber intake and risk of coronary heart disease among men. JAMA. 1996 Feb 14;275(6):447-51. PubMed PMID: 8627965.	Did not examine dietary patterns; examined fiber
693.	Rinzler SH. The Prudent Diet in prevention of coronary heart disease. Dis Chest. 1968 Jun;53(6):726-8. PubMed PMID: 5653747.	Commentary
694.	Robinson F, Hackett AF, Billington D, Stratton G. Changing from a mixed to self-selected vegetarian diet--influence on blood lipids. J Hum Nutr Diet. 2002 Oct;15(5):323-9. PMID: 12270013.	Before and after study

695.	Rodenas S, Sánchez-Muniz FJ, Bastida S, Sevillano MI, Larrea Marín T, González-Muñoz MJ. Blood pressure of omnivorous and semi-vegetarian postmenopausal women and their relationship with dietary and hair concentrations of essential and toxic metals. Nutr Hosp. 2011 Jul-Aug;26(4):874-83. PubMed PMID: 22470037.	Sample size (n=14 and 12 in the study groups)
696.	Rodrigues SSP, Trichopoulou A, De Almeida MDV. Household diet quality in relation to mortality in Portuguese regions: An ecological study. Journal of Public Health. 2008;16(1):43-51.	Dietary intake estimated using household budget survey food and nutrient data
697.	Rodríguez Artalejo F, Banegas JR, García Colmenero C, del Rey Calero J. Lower consumption of wine and fish as a possible explanation for higher ischaemic heart disease mortality in Spain's Mediterranean region. Int J Epidemiol. 1996 Dec;25(6):1196-201. PubMed PMID: 9027524.	Did not examine dietary patterns as defined for the project (individual components of the diet)
698.	Rodríguez-Morán M, Guerrero-Romero F, Rascón-Pacheco RA; Multidisciplinary Research Group on Diabetes of the Instituto Mexicano del Seguro Social. Dietary factors related to the increase of cardiovascular risk factors in traditional Tepehuanos communities from Mexico. A 10 year follow-up study. Nutr Metab Cardiovasc Dis. 2009 Jul;19(6):409-16. Epub 2009 Jan 17. PubMed PMID: 19150595.	Cross-sectional time series study
699.	Rodriguez-Rodriguez E, Ortega RM, Lopez-Sobaler, AM, Andres P, Aparicio A, Bermejo LM, Garcia-Gonzalez L. Restricted-energy diets rich in vegetables or cereals improve cardiovascular risk factors in overweight/obese women. Nutrition Research. 2007;27(6):313-320.	Insufficient sample size (n=28 and 29 per group)
700.	Roehm E. The evidence-based Mediterranean diet reduces coronary heart disease risk, and plant-derived monounsaturated fats may reduce coronary heart disease risk. Am J Clin Nutr. 2009 Sep;90(3):697-8; author reply 698-9. Epub 2009 Jul 15. PubMed PMID: 19605568.	Letter to the editor
701.	Rosamond WD, Ammerman AS, Holliday JL, Tawney KW, Hunt KJ, Keyserling TC, Will JC, Mokdad AH. Cardiovascular disease risk factor intervention in low-income women: the North Carolina WISEWOMAN project. Prev Med. 2000 Oct;31(4):370-9. PubMed PMID: 11006062.	Did not examine dietary patterns as defined for this project
702.	Rouse IL, Armstrong BK, Beilin LJ. Vegetarian diet, lifestyle and blood pressure in two religious populations. Clin Exp Pharmacol Physiol. 1982 May-Jun;9(3):327-30. PubMed PMID: 7140012.	Case-control study
703.	Rouse IL, Beilin LJ, Armstrong BK, Vandongen R. Blood-pressure-lowering effect of a vegetarian diet: controlled trial in normotensive subjects. Lancet. 1983 Jan 1;1(8314-5):5-10. PubMed PMID: 6129380.	Sample size <30 subjects per study arm
704.	Rouse IL, Beilin LJ, Armstrong BK, Vandongen R. Vegetarian diet, blood pressure and cardiovascular risk. Aust N Z J Med. 1984 Aug;14(4):439-43. PubMed PMID: 6596054.	Narrative review
705.	Roussell MA, Hill AM, Gaugler TL, West SG, Heuvel JP, Alaupovic P, Gillies PJ, Kris-Etherton PM. Beef in an Optimal Lean Diet study: effects on lipids, lipoproteins, and apolipoproteins. Am J Clin Nutr. 2012 Jan;95(1):9-16. Epub 2011 Dec 14. PubMed PMID: 22170364; PubMed Central PMCID: PMC3238465.	All subjects were hypercholesterolemic
706.	Ruixing Y, Hui L, Jinzhen W, Weixiong L, Dezhai Y, Shangling P, Jiandong H, Xiuyan L. Association of diet and lifestyle with blood pressure in the Guangxi Hei Yi Zhuang and Han populations. Public Health Nutr. 2009 Apr;12(4):553-61. Epub 2008 May 19. PubMed PMID:	Subjects from China

	18489809.	
707.	Rumbak I, Satalić Z, Keser I, Krbavcić IP, Giljević Z, Zadro Z, Barić IC. Diet quality in elderly nursing home residents evaluated by Diet Quality Index Revised (DQI-R). Coll Antropol. 2010 Jun;34(2):577-85. PubMed PMID: 20698132.	Cross-sectional
708.	Saadah MA, Thakre MC, Saadah LM, Nazzal ME. Homocystinemia and stroke in vegetarians. Neurosciences (Riyadh). 2006 Apr;11(2):107-11. PMID: 22266560.	Case study
709.	Sacks FM, Appel LJ, Moore TJ, Obarzanek E, Vollmer WM, Svetkey LP, Bray GA, Vogt TM, Cutler JA, Windhauser MM, Lin PH, Karanja N. A dietary approach to prevent hypertension: a review of the Dietary Approaches to Stop Hypertension (DASH) Study. Clin Cardiol. 1999 Jul;22(7 Suppl):III6-10. PMID: 10410299.	Descriptive; uses sub-group analysis; refer to Sacks et al 2001
710.	Sacks FM, Castelli WP, Donner A, Kass EH. Plasma lipids and lipoproteins in vegetarians and controls. N Engl J Med. 1975 May 29;292(22):1148-51. PubMed PMID: 164628.	Cross-sectional
711.	Sacks FM, Kass EH. Low blood pressure in vegetarians: effects of specific foods and nutrients. Am J Clin Nutr. 1988 Sep;48(3 Suppl):795-800. PubMed PMID: 3414588.	Did not examine dietary patterns, but individual foods and nutrients
712.	Sacks FM, Obarzanek E, Windhauser MM, Svetkey LP, Vollmer WM, McCullough M, Karanja N, Lin PH, Steele P, Proschan MA, et al. Rationale and design of the Dietary Approaches to Stop Hypertension trial (DASH). A multicenter controlled-feeding study of dietary patterns to lower blood pressure. Ann Epidemiol. 1995 Mar;5(2):108-18. PubMed PMID: 7795829.	Study describes the rationale and design of the DASH trial
713.	Sacks FM, Ornish D, Rosner B, McLanahan S, Castelli WP, Kass EH. Plasma lipoprotein levels in vegetarians. The effect of ingestion of fats from dairy products. JAMA. 1985 Sep 13;254(10):1337-41. PubMed PMID: 4021011.	Cross-sectional
714.	Sacks FM, Rosner B, Kass EH. Blood pressure in vegetarians. Am J Epidemiol. 1974 Nov;100(5):390-8. PubMed PMID: 4418801.	Cross-sectional
715.	Sadakane A, Tsutsumi A, Gotoh T, Ishikawa S, Ojima T, Kario K, Nakamura Y, Kayaba K. Dietary patterns and levels of blood pressure and serum lipids in a Japanese population. J Epidemiol. 2008;18(2):58-67. PubMed PMID: 18403855.	Cross-sectional
716.	Saito I, Ozawa H, Bello MC, Moriwaki C, Ito M, Aono H, Ikebe T, Miyata A, Itoga T. Food intake and food consumption patterns of hospital workers in the dominican republic. Environ Health Prev Med. 1998 Apr;3(1):31-6. PubMed PMID: 21432505; PubMed Central PMCID: PMC2723269.	Study design is cross-sectional
717.	Salas-Salvadó J, Garcia-Arellano A, Estruch R, Marquez-Sandoval F, Corella D, Fiol M, Gómez-Gracia E, Viñoles E, Arós F, Herrera C, Lahoz C, Lapetra J, Perona JS, Muñoz-Aguado D, Martínez-González MA, Ros E; PREDIMED Investigators. Components of the Mediterranean-type food pattern and serum inflammatory markers among patients at high risk for cardiovascular disease. Eur J Clin Nutr. 2008 May;62(5):651-9. Epub 2007 Apr 18. PubMed PMID: 17440519.	Cross-sectional
718.	Salas-Salvado J, Fernandez-Ballart J, Ros E, et al. Effect of a Mediterranean diet supplemented with nuts on metabolic syndrome status: one-year results of the PREDIMED randomized trial. Arch Intern Med 2008;168:2449–58.	More recent PREDIMED report included

719.	Sala-Vila A, Harris WS, Cofán M, Pérez-Heras AM, Pintó X, Lamuela-Raventós RM, Covas MI, Estruch R, Ros E. Determinants of the omega-3 index in a Mediterranean population at increased risk for CHD. Br J Nutr. 2011 Aug;106(3):425-31. Epub 2011 Mar 30. PMID: 21450116.	Cross-sectional
720.	Sambol SZ, Stimac D, Orlić ZC, Guina T. Haematological, biochemical and bone density parameters in vegetarians and non-vegetarians. West Indian Med J. 2009 Dec;58(6):512-7. PMID: 20583676.	Cross-sectional
721.	Sanchez-Bayle M, Gonzalez-Requejo A, Pelaez MJ, Morales MT, Asensio-Anton J, Anton-Pacheco E. A cross-sectional study of dietary habits and lipid profiles. The Rivas-Vaciamadrid study. Eur J Pediatr. 2008 Feb;167(2):149-54. Epub 2007 Feb 28. PubMed PMID: 17333272.	Cross-sectional
722.	Sánchez-Benito JL, Sánchez-Soriano E, Ginart Suárez J. Assessment of the Mediterranean Diet Adequacy Index of a collective of young cyclists. Nutr Hosp. 2009 Jan-Feb;24(1):77-86. PubMed PMID: 19266118.	Cross-sectional
723.	Sánchez-Taínta A, Estruch R, Bulló M, Corella D, Gómez-Gracia E, Fiol M, Algorta J, Covas MI, Lapetra J, Zazpe I, Ruiz-Gutiérrez V, Ros E, Martínez-González MA; PREDIMED group. Adherence to a Mediterranean-type diet and reduced prevalence of clustered cardiovascular risk factors in a cohort of 3,204 high-risk patients. Eur J Cardiovasc Prev Rehabil. 2008 Oct;15(5):589-93. PubMed PMID: 18830087.	Cross-sectional
724.	Sanders TA, Ellis FR, Dickerson JW. Studies of vegans: the fatty acid composition of plasma choline phosphoglycerides, erythrocytes, adipose tissue, and breast milk, and some indicators of susceptibility to ischemic heart disease in vegans and omnivore controls. Am J Clin Nutr. 1978 May;31(5):805-13. PubMed PMID: 645628.	Cross-sectional
725.	Sarri K, Linardakis M, Codrington C, Kafatos A. Does the periodic vegetarianism of Greek Orthodox Christians benefit blood pressure? Prev Med. 2007 Apr;44(4):341-8. Epub 2006 Dec 19. PubMed PMID: 17184829.	Case-control study
726.	Sasaki S, Ishikawa T, Yanagibori R, Amano K. Change and 1-year maintenance of nutrient and food group intakes at a 12-week worksite dietary intervention trial for men at high risk of coronary heart disease. J Nutr Sci Vitaminol (Tokyo). 2000 Feb;46(1):15-22. PubMed PMID: 10868348.	Did not examine dietary patterns; examined individuals foods and nutrients
727.	Savoca MR, Martine TL, Morton TB, Johnson LT, Bell NM, Aronson RE, Wallace DC. Meal patterns and food choices of young African-American men: understanding eating within the context of daily life. J Am Diet Assoc. 2011 Sep;111(9):1335-42. PubMed PMID: 21872697; PubMed Central PMCID: PMC3189498.	Cross-sectional
728.	Scaglioni S, Veduci E, Agostoni C, Vergani B, Stival G, Riva E, Giovannini M. Dietary habits and plasma fatty acids levels in a population of Italian children: is there any relationship? Prostaglandins Leukot Essent Fatty Acids. 2004 Aug;71(2):91-5. PubMed PMID: 15207524.	Cross-sectional
729.	Scarborough P, Nnoaham KE, Clarke D, Capewell S, Rayner M. Modelling the impact of a healthy diet on cardiovascular disease and cancer mortality. J Epidemiol Community Health. 2012 May;66(5):420-6. Epub 2010 Dec 15. PubMed PMID: 21172796.	Study looks at modeling the impact of a healthy diet on cardiovascular disease
730.	Schutte AE, van Rooyen JM, Huisman HW, Kruger HS, de Ridder JH. Factor analysis of possible risks for hypertension in a black South African population. J Hum Hypertens. 2003	Subjects from South Africa

	May;17(5):339-48. PubMed PMID: 12756407.	
731.	Sciarrone SE, Strahan MT, Beilin LJ, Burke V, Rogers P, Rouse IL. Biochemical and neurohormonal responses to the introduction of a lacto-ovovegetarian diet. J Hypertens. 1993 Aug;11(8):849-60. PubMed PMID: 8228209.	Insufficient sample size (n=20)
732.	Sciarrone SE, Strahan MT, Beilin LJ, Burke V, Rogers P, Rouse IR. Ambulatory blood pressure and heart rate responses to vegetarian meals. J Hypertens. 1993 Mar;11(3):277-85. PubMed PMID: 8387085.	Sample size <30 subjects per study arm
733.	Scoditti E, Calabriso N, Massaro M, Pellegrino M, Storelli C, Martines G, De Caterina R, Carluccio MA. Mediterranean diet polyphenols reduce inflammatory angiogenesis through MMP-9 and COX-2 inhibition in human vascular endothelial cells: A potentially protective mechanism in atherosclerotic vascular disease and cancer. Arch Biochem Biophys. 2012 May 14. PMID: 22595400.	In vitro study of epithelial cells
734.	Scragg R, Jackson R, Beaglehole R, Lay-Yee R. The diet of Auckland men and women aged 25-64 years. N Z Med J. 1991 Jun 12;104(913):219-22. PubMed PMID: 1646979.	Study design is cross-sectional
735.	Seccareccia F, Alberti-Fidanza A, Fidanza F, Farchi G, Freeman KM, Mariotti S, Menotti A. Vegetable intake and long-term survival among middle-aged men in Italy. Ann Epidemiol. 2003 Jul;13(6):424-30. PubMed PMID: 12875800.	Did not examine dietary patterns; examined vegetable intake
736.	Seftel HC. The rarity of coronary heart disease in South African blacks. S Afr Med J. 1978 Jul 15;54(3):99-105. PubMed PMID: 694706.	Subjects from South Africa
737.	Sellers TA, Kushi LH, Potter JD. Can dietary intake patterns account for the familial aggregation of disease? Evidence from adult siblings living apart. Genet Epidemiol. 1991;8(2):105-12. PubMed PMID: 1916234.	Cross-sectional
738.	Serra-Majem L, Ribas L, Tresserras R, Ngo J, Salleras L. How could changes in diet explain changes in coronary heart disease mortality in Spain? The Spanish paradox. Am J Clin Nutr. 1995 Jun;61(6 Suppl):1351S-1359S. PubMed PMID: 7754987.	Review article
739.	Serra-Majem L, Roman B, Estruch R. Scientific evidence of interventions using the Mediterranean diet: a systematic review. Nutr Rev. 2006 Feb;64(2 Pt 2):S27-47. Review. PubMed PMID: 16532897.	Systematic review
740.	Serrano-Martinez M, Palacios M, Martinez-Losa E, Lezaun R, Maravi C, Prado M, Martínez JA, Martinez-Gonzalez MA. A Mediterranean dietary style influences TNF-alpha and VCAM-1 coronary blood levels in unstable angina patients. Eur J Nutr. 2005 Sep;44(6):348-54. Epub 2004 Nov 24. PubMed PMID: 16151968.	Subjects diagnosed with unstable angina
741.	Shah BS, Freeland-Graves JH, Cahill JM, Lu H, Graves GR. Diet quality as measured by the healthy eating index and the association with lipid profile in low-income women in early postpartum. J Am Diet Assoc. 2010 Feb;110(2):274-9. PubMed PMID: 20102856.	Cross-sectional
742.	Shah M, Adams-Huet B, Garg A. Effect of high-carbohydrate or high-cis-monounsaturated fat diets on blood pressure: a meta-analysis of intervention trials. Am J Clin Nutr. 2007 May;85(5):1251-6. PubMed PMID: 17490960.	Meta-analysis

743.	Shah M, Jeffery RW, Laing B, Savre SG, Van Natta M, Strickland D. Hypertension Prevention Trial (HPT): food pattern changes resulting from intervention on sodium, potassium, and energy intake. Hypertension Prevention Trial Research Group. J Am Diet Assoc. 1990 Jan;90(1):69-76. PubMed PMID: 2404050.	Did not examine dietary patterns; examined individual foods and nutrients
744.	Shahar DR, Grotto I. Mediterranean diet and longevity. Current Nutrition and Food Science. 2006;2(4):337-342.	Review article
745.	Shahar DR, Yu B, Houston DK, Kritchevsky SB, Lee JS, Rubin SM, Sellmeyer DE, Tylavsky FA, Harris TB; Health, Aging and Body Composition Study. Dietary factors in relation to daily activity energy expenditure and mortality among older adults. J Nutr Health Aging. 2009 May;13(5):414-20. PubMed PMID: 19390747; PubMed Central PMCID: PMC2757288.	Did not examine CVD; examined all-cause mortality
746.	Shang P, Shu Z, Wang Y, Li N, Du S, Sun F, Xia Y, Zhan S. Veganism does not reduce the risk of the metabolic syndrome in a Taiwanese cohort. Asia Pac J Clin Nutr. 2011;20(3):404-10. PubMed PMID: 21859659.	Subjects from Taiwan
747.	Sharpe N, Vedin A, Wilhelmsen L, Wilhelmsson C. Trends in coronary heart disease mortality in New Zealand and Sweden. Why the difference? N Z Med J. 1985 Nov 27;98(791):1002-5. PubMed PMID: 3866184.	Narrative review
748.	Shay CM, Stamler J, Dyer AR, Brown IJ, Chan Q, Elliott P, Zhao L, Okuda N, Miura K, Daviglus ML, Van Horn L. Nutrient and food intakes of middle-aged adults at low risk of cardiovascular disease: the international study of macro-/micronutrients and blood pressure (INTERMAP). Eur J Nutr. 2011 Nov 6. [Epub ahead of print] PubMed PMID: 22057680.	Cross-sectional
749.	Shekelle RB, Shryock AM, Paul O, Lepper M, Stamler J, Liu S, Raynor WJ Jr. Diet, serum cholesterol, and death from coronary heart disease. The Western Electric study. N Engl J Med. 1981 Jan 8;304(2):65-70. PubMed PMID: 7442730.	Did not assess dietary patterns as defined for this project (scores assessed with fats)
750.	Shenoy SF, Poston WS, Reeves RS, Kazaks AG, Holt RR, Keen CL, Chen HJ, Haddock CK, Winters BL, Khoo CS, Foreyt JP. Weight loss in individuals with metabolic syndrome given DASH diet counseling when provided a low sodium vegetable juice: a randomized controlled trial. Nutr J. 2010 Feb 23;9:8. PMID: 20178625.	Examined effect of consuming a low sodium vegetable group on vegetable intake and weight loss
751.	Sherafat-Kazemzadeh R, Egtesadi S, Mirmiran P, Gohari M, Farahani SJ, Esfahani FH, Vafa MR, Hedayati M, Azizi F. Dietary patterns by reduced rank regression predicting changes in obesity indices in a cohort study: Tehran Lipid and Glucose Study. Asia Pac J Clin Nutr. 2010;19(1):22-32. PubMed PMID: 20199984.	Did not examine CVD; examined obesity indices
752.	Sherzai A, Heim LT, Boothby C, Sherzai AD. Stroke, food groups, and dietary patterns: a systematic review. Nutr Rev. 2012 Aug;70(8):423-35. doi: 10.1111/j.1753-4887.2012.00490.x. PubMed PMID: 22835136.	Systematic review
753.	Shimakawa T, Sorlie P, Carpenter MA, Dennis B, Tell GS, Watson R, Williams OD. Dietary intake patterns and sociodemographic factors in the atherosclerosis risk in communities study. ARIC Study Investigators. Prev Med. 1994 Nov;23(6):769-80. PubMed PMID: 7855109.	Cross-sectional

754.	Shin A, Lim SY, Sung J, Shin HR, Kim J. Dietary intake, eating habits, and metabolic syndrome in Korean men. J Am Diet Assoc. 2009 Apr;109(4):633-40. PubMed PMID: 19328258.	Cross-sectional
755.	Shiue I. Mediterranean diet and risk of hemorrhagic stroke: yes or no? Am J Clin Nutr. 2012 Jun;95(6):1495. PubMed PMID: 22611077; PubMed Central PMCID: PMC3349459.	Comment
756.	Shultz TD, Leklem JE. Nutrient intake and hormonal status of premenopausal vegetarian Seventh-day Adventists and premenopausal nonvegetarians. Nutr Cancer. 1983;4(4):247-59. PubMed PMID: 6224137.	Did not examine CVD; examined hormonal status
757.	Simell O, Niinikoski H, Rönnemaa T, Raitakari OT, Lagström H, Laurinen M, Aromaa M, Hakala P, Jula A, Jokinen E, Välimäki I, Viikari J; STRIP Study Group. Cohort Profile: the STRIP Study (Special Turku Coronary Risk Factor Intervention Project), an Infancy-onset Dietary and Life-style Intervention Trial. Int J Epidemiol. 2009 Jun;38(3):650-5. Epub 2008 Apr 22. PubMed PMID: 18430753.	Descriptive study
758.	Simon C, Nuttens MC, Ruidavets JB, Bingham A, Schlienger JL, Saini J, Cambou JP, Richard JL, Romon M, Hedelin G. Blood pressure and dietary intake in a French population sample from three regions. Rev Epidemiol Sante Publique. 1990;38(5-6):531-8. PubMed PMID: 2082462.	Cross-sectional
759.	Simonsen T, Vårtun A, Lyngmo V, Nordøy A. Coronary heart disease, serum lipids, platelets and dietary fish in two communities in northern Norway. Acta Med Scand. 1987;222(3):237-45. PubMed PMID: 3425379.	Did not examine dietary patterns; examined individual foods and nutrients
760.	Simons-Morton DG, Hunsberger SA, Van Horn L, Barton BA, Robson AM, McMahon RP, Muhonen LE, Kwiterovich PO, Lasser NL, Kimm SY, Greenlick MR. Nutrient intake and blood pressure in the Dietary Intervention Study in Children. Hypertension. 1997 Apr;29(4):930-6. PubMed PMID: 9095079.	Did not assess dietary patterns as defined for this project (examined relationship between nutrients and BP)
761.	Singh RB, Dubnov G, Niaz MA, Ghosh S, Singh R, Rastogi SS, Manor O, Pella D, Berry EM. Effect of an Indo-Mediterranean diet on progression of coronary artery disease in high risk patients (Indo-Mediterranean Diet Heart Study): a randomised single-blind trial. Lancet. 2002 Nov 9;360(9344):1455-61. PubMed PMID: 12433513.	Subjects from India
762.	Singh RB, Ghosh S, Singh R. Effects on serum lipids of adding fruits and vegetables to prudent diet in the Indian Experiment of Infarct Survival (IEIS). Cardiology. 1992;80(3-4):283-93. PubMed PMID: 1511475.	Subjects from India
763.	Singh RB, Niaz MA, Ghosh S, Singh R, Rastogi SS. Effect on mortality and reinfarction of adding fruits and vegetables to a prudent diet in the Indian experiment of infarct survival (IEIS). J Am Coll Nutr. 1993 Jun;12(3):255-61. PubMed PMID: 8409079.	Subjects from India
764.	Singh RB, Niaz MA, Ghosh S. Effect on central obesity and associated disturbances of low-energy, fruit- and vegetable-enriched prudent diet in north Indians. Postgrad Med J. 1994 Dec;70(830):895-900. PubMed PMID: 7870637; PubMed Central PMCID: PMC2398005.	India is a medium HDI country
765.	Sirtori CR, Tremoli E, Gatti E, Montanari G, Sirtori M, Colli S, Gianfranceschi G, Maderna P, Dentone CZ, Testolin G, et al. Controlled evaluation of fat intake in the Mediterranean diet: comparative activities of olive oil and corn oil on plasma lipids and platelets in high-risk patients.	Insufficient sample size (n=23)

	Am J Clin Nutr. 1986 Nov;44(5):635-42. PubMed PMID: 3094360.	
766.	Slattery ML, Schumacher MC, Hunt SC, Williams RR. The associations between family history of coronary heart disease, physical activity, dietary intake and body size. Int J Sports Med. 1993 Feb;14(2):93-9. PubMed PMID: 8463031.	Cross-sectional
767.	Snell-Bergeon JK, Chartier-Logan C, Maahs DM, Ogden LG, Hokanson JE, Kinney GL, Eckel RH, Ehrlich J, Rewers M. Adults with type 1 diabetes eat a high-fat atherogenic diet that is associated with coronary artery calcium. Diabetologia. 2009 May;52(5):801-9. Epub 2009 Feb 14. PubMed PMID: 19219420; PubMed Central PMCID: PMC2896567.	Subjects with type 1 diabetes
768.	Snetselaar L, Stumbo P, Chenard C, Ahrens L, Smith K, Zimmerman B. Adolescents eating diets rich in either lean beef or lean poultry and fish reduced fat and saturated fat intake and those eating beef maintained serum ferritin status. J Am Diet Assoc. 2004 Mar;104(3):424-8. PubMed PMID: 14993866.	Did not examine dietary patterns; examined beef, poultry, and fish
769.	Sodjinou R, Agueh V, Fayomi B, Delisle H. Dietary patterns of urban adults in Benin: relationship with overall diet quality and socio-demographic characteristics. Eur J Clin Nutr. 2009 Feb;63(2):222-8. Epub 2007 Sep 12. PubMed PMID: 17851458.	Subjects from Benin
770.	Sofi F, Cesari F, Abbate R, Gensini GF, Casini A. Adherence to Mediterranean diet and health status: meta-analysis. BMJ. 2008 Sep 11;337:a1344. doi: 10.1136/bmj.a1344. Review. PubMed PMID: 18786971; PubMed Central PMCID: PMC2533524.	Meta-analysis
771.	Sofi F, Vecchio S, Giuliani G, Martinelli F, Marcucci R, Gori AM, Fedi S, Casini A, Surrenti C, Abbate R, Gensini GF. Dietary habits, lifestyle and cardiovascular risk factors in a clinically healthy Italian population: the 'Florence' diet is not Mediterranean. Eur J Clin Nutr. 2005 Apr;59(4):584-91. Erratum in: Eur J Clin Nutr. 2005 May;59(5):731. Martinelli, F [added]. PubMed PMID: 15741987.	Cross-sectional
772.	Sofi F. The Mediterranean diet revisited: evidence of its effectiveness grows. Curr Opin Cardiol. 2009 Sep;24(5):442-6. Review. PMID: 19550306.	Review and commentary
773.	Sogani RK, Katoch K. Correlation of serum cholesterol levels and incidence of myocardial infarction with dietary onion and garlic eating habits. J Assoc Physicians India. 1981 Jun;29(6):443-6. PubMed PMID: 7319999.	Did not examine dietary patterns; examined onion and garlic intake
774.	Solá R, Fitó M, Estruch R, Salas-Salvadó J, Corella D, de La Torre R, Muñoz MA, López-Sabater Mdel C, Martínez-González MA, Arós F, Ruiz-Gutierrez V, Fiol M, Casals E, Wärnberg J, Buil-Cosiales P, Ros E, Konstantinidou V, Lapetra J, Serra-Majem L, Covas MI. Effect of a traditional Mediterranean diet on apolipoproteins B, A-I, and their ratio: a randomized, controlled trial. Atherosclerosis. 2011 Sep;218(1):174-80. Epub 2011 May 6. PubMed PMID: 21640348.	Outcomes were apoB and ApoA-1
775.	Son YJ, Lee Y, Song EK. Adherence to a sodium-restricted diet is associated with lower symptom burden and longer cardiac event-free survival in patients with heart failure. J Clin Nurs. 2011 Nov;20(21-22):3029-38. doi: 10.1111/j.1365-2702.2011.03755.x. Epub 2011 Jun 24. PubMed PMID: 21707808.	Assessed the effects of a sodium-restricted diet on symptom burden and cardiac mortality
776.	Sonnenberg LM, Quatromoni PA, Gagnon DR, Cupples LA, Franz MM, Ordovas JM, Wilson PW, Schaefer EJ, Millen BE. Diet and plasma lipids in women. II. Macronutrients and plasma triglycerides, high-density lipoprotein, and the ratio of total to high-density lipoprotein cholesterol in women: the Framingham nutrition studies. J Clin Epidemiol. 1996 Jun;49(6):665-72. PubMed	Did not examine dietary patterns as defined for this project (examined nutrients)

	PMID: 8656228.	
777.	Spiller GA, Miller A, Olivera K, Reynolds J, Miller B, Morse SJ, Dewell A, Farquhar JW. Effects of plant-based diets high in raw or roasted almonds, or roasted almond butter on serum lipoproteins in humans. J Am Coll Nutr. 2003 Jun;22(3):195-200. PubMed PMID: 12805245.	Did not examine dietary patterns; examined nuts
778.	Staffileno BA, Tangney CC, Wilbur J, Marquez DX, Fogg L, Manning A, Bustamante EE, Morris MC. Dietary Approaches to Stop Hypertension Patterns in Older Latinos With or at Risk for Hypertension. J Cardiovasc Nurs. 2012 Jun 19. [Epub ahead of print] PubMed PMID: 22722473.	Cross-sectional
779.	Stamler J. Population-wide adverse dietary patterns: a pivotal cause of epidemic coronary heart disease/cardiovascular disease. J Am Diet Assoc. 2008 Feb;108(2):228-32. PubMed PMID: 18237569.	Commentary
780.	Stamler J. The marked decline in coronary heart disease mortality rates in the United States, 1968-1981; summary of findings and possible explanations. Cardiology. 1985;72(1-2):11-22. PubMed PMID: 3978664.	Did not examine the relationship between dietary patterns and CVD
781.	Stang J, Zephier EM, Story M, Himes JH, Yeh JL, Welty T, Howard BV. Dietary intakes of nutrients thought to modify cardiovascular risk from three groups of American Indians: The Strong Heart Dietary Study, Phase II. J Am Diet Assoc. 2005 Dec;105(12):1895-903. PubMed PMID: 16321595.	Cross-sectional
782.	Stefani ED, Deneo-Pellegrini H, Ronco AL, Correa P, Boffetta P, Aune D, Acosta G, Mendilaharsu M, Luaces ME, Lando G, Silva C. Dietary patterns and risk of colorectal cancer: a factor analysis in uruguay. Asian Pac J Cancer Prev. 2011;12(3):753-9. PubMed PMID: 21627378.	Case-control study
783.	Steffen LM, Jacobs DR Jr, Stevens J, Shahar E, Carithers T, Folsom AR. Associations of whole-grain, refined-grain, and fruit and vegetable consumption with risks of all-cause mortality and incident coronary artery disease and ischemic stroke: the Atherosclerosis Risk in Communities (ARIC) Study. Am J Clin Nutr. 2003 Sep;78(3):383-90. PubMed PMID: 12936919.	Did not examine dietary patterns; examined individual foods
784.	Strandhagen E, Hansson PO, Bosaeus I, Isaksson B, Eriksson H. High fruit intake may reduce mortality among middle-aged and elderly men. The Study of Men Born in 1913. Eur J Clin Nutr. 2000 Apr;54(4):337-41. PubMed PMID: 10745285.	Did not examine dietary patterns; examined individual foods
785.	Strazzullo P, Ferro-Luzzi A, Siani A, Scaccini C, Sette S, Catasta G, Mancini M. Changing the Mediterranean diet: effects on blood pressure. J Hypertens. 1986 Aug;4(4):407-12. PubMed PMID: 3534087.	Did not examine dietary patterns; examined saturated fatty acid intake
786.	Sugano M. Changing dietary patterns in Japan. Acta Cardiol. 1993;48(5):470-2. PubMed PMID: 8284983.	Narrative review
787.	Summaries for patients. The effects of a Mediterranean diet on risk factors for heart disease. Ann Intern Med. 2006 Jul 4;145(1):I11. PubMed PMID: 16818920.	Summary for patients
788.	Sun WY, Chen WW. A preliminary study of potential dietary risk factors for coronary heart disease among Chinese American adolescents. J Sch Health. 1994 Nov;64(9):368-71. PubMed PMID: 7877278.	Did not examine the relationship between dietary patterns and CVD

789.	Suzana S, Azlinda A, Hin SL, Khor WH, Zahara Z, Sa'ida MJ, Norliza M. Influence of food intake and eating habits on hypertension control among outpatients at a government health clinic in the Klang Valley, Malaysia. Malays J Nutr. 2011 Aug;17(2):163-73. PubMed PMID: 22303571.	Cross-sectional
790.	Svetkey LP, Sacks FM, Obarzanek E, Vollmer WM, Appel LJ, Lin PH, Karanja NM, Harsha DW, Bray GA, Aickin M, Proschan MA, Windhauser MM, Swain JF, McCarron PB, Rhodes DG, Laws RL. The DASH Diet, Sodium Intake and Blood Pressure Trial (DASH-sodium): rationale and design. DASH-Sodium Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S96-104. PubMed PMID: 10450301.	Study describes the rationale and design of the DASH trial
791.	Svetkey LP, Simons-Morton D, Vollmer WM, Appel LJ, Conlin PR, Ryan DH, Ard J, Kennedy BM. Effects of dietary patterns on blood pressure: subgroup analysis of the Dietary Approaches to Stop Hypertension (DASH) randomized clinical trial. Arch Intern Med. 1999 Feb 8;159(3):285-93. PubMed PMID: 9989541.	Descriptive; uses sub-group analysis; refer to Sacks et al 2001
792.	Swain JF, McCarron PB, Hamilton EF, Sacks FM, Appel LJ. Characteristics of the diet patterns tested in the optimal macronutrient intake trial to prevent heart disease (OmniHeart): options for a heart-healthy diet. J Am Diet Assoc. 2008 Feb;108(2):257-65. PubMed PMID: 18237574; PubMed Central PMCID: PMC3236092.	Study describes the dietary patterns tested in the OmniHeart trial
793.	Szeto YT, Kwok TC, Benzie IF. Effects of a long-term vegetarian diet on biomarkers of antioxidant status and cardiovascular disease risk. Nutrition. 2004 Oct;20(10):863-6. PubMed PMID: 15474873.	Cross-sectional
794.	Taechangam S, Pinitchun U, Pachotikarn C. Development of nutrition education tool: healthy eating index in Thailand. Asia Pac J Clin Nutr. 2008;17 Suppl 1:365-7. Review. PubMed PMID: 18296380.	Study describes the Thai HEI, but does not examine associations with CVD
795.	Taglieri N, Fernandez-Berges DJ, Koenig W, Consuegra-Sanchez L, Fernandez JM, Robles NR, Sánchez PL, Beiras AC, Orbe PM, Kaski JC; SIESTA Investigators. Plasma cystatin C for prediction of 1-year cardiac events in Mediterranean patients with non-ST elevation acute coronary syndrome. Atherosclerosis. 2010 Mar;209(1):300-5. Epub 2009 Sep 20. PubMed PMID: 19819453.	Subjects with acute coronary syndrome
796.	Takada H, Harrell J, Deng S, Bandgiwala S, Washino K, Iwata H. Eating habits, activity, lipids and body mass index in Japanese children: the Shiratori Children Study. Int J Obes Relat Metab Disord. 1998 May;22(5):470-6. PubMed PMID: 9622345.	Cross-sectional
797.	Takahashi Y, Sasaki S, Okubo S, Hayashi M, Tsugane S. Blood pressure change in a free-living population-based dietary modification study in Japan. J Hypertens. 2006 Mar;24(3):451-8. PubMed PMID: 16467647.	Did not examine dietary patterns; examined individual foods and nutrients
798.	Takashima Y, Iwase Y, Yoshida M, Kokaze A, Takagi Y, Taubono Y, Tsugane S, Takahashi T, Iitoi Y, Akabane M, Watanabe S, Akamatsu T. Relationship of food intake and dietary patterns with blood pressure levels among middle-aged Japanese men. J Epidemiol. 1998 Jun;8(2):106-15. Erratum in: J Epidemiol 1998 Oct;8(4):257. Tsubono Y [corrected to Taubono Y]. PubMed PMID: 9673080.	Cross-sectional

799.	Tanaka H, Date C, Hayashi M, Mui K, Tsuchida M, Kurihara H, Kim DK. Trends in death and consultation rates of ischemic heart disease in Japan and the risk factors in a rural community. Jpn Circ J. 1987 Mar;51(3):306-13. PubMed PMID: 3599372.	Did not examine dietary patterns; examined individual foods and nutrients
800.	Taylor AJ, Wong H, Wish K, Carrow J, Bell D, Bindeman J, Watkins T, Lehmann T, Bhattarai S, O'Malley PG. Validation of the MEDFICTS dietary questionnaire: a clinical tool to assess adherence to American Heart Association dietary fat intake guidelines. Nutr J. 2003 Jun 13;2:4. PubMed PMID: 12852791; PubMed Central PMCID: PMC194867.	Study done to validate a dietary assessment tool
801.	Taylor CB, Allen ES, Mikkelson B, Kang-Jey H. Serum cholesterol levels of Seventh-day Adventists. Paroi Arterielle. 1976 Oct;3(4):175-9. PubMed PMID: 1037021.	Cross-sectional
802.	Teramoto T, Kawamori R, Miyazaki S, Teramukai S, Shirayama M, Hiramatsu K, Kobayashi F; the OMEGA Study Group. Relationship between achieved blood pressure, dietary habits and cardiovascular disease in hypertensive patients treated with olmesartan: the OMEGA study. Hypertens Res. 2012 Jul 5. doi: 10.1038/hr.2012.93. [Epub ahead of print] PubMed PMID: 22763478.	Subjects were being treated with a drug
803.	Thacker R, Ross RD. Healthy eating index and anthropometric, inflammatory, and lipid markers of cardiovascular risk in u.s. adolescents: Insights NHANES III. Congenital Heart Disease. 2011;6(5):526.	Cross-sectional
804.	Thompson HJ, Sedlacek SM, Paul D, Wolfe P, McGinley JN, Playdon MC, Daeninck EA, Bartels SN, Wisthoff MR. Effect of dietary patterns differing in carbohydrate and fat content on blood lipid and glucose profiles based on weight-loss success of breast-cancer survivors. Breast Cancer Res. 2012 Jan 6;14(1):R1. [Epub ahead of print] PubMed PMID: 22225711.	Did not assess dietary patterns as defined for this project
805.	Thomson JL, Onufrak SJ, Connell CL, Zoellner JM, Tussing-Humphreys LM, Bogle ML, Yadrick K. Food and beverage choices contributing to dietary guidelines adherence in the Lower Mississippi Delta. Public Health Nutr. 2011 Jun 30:1-11. [Epub ahead of print] PubMed PMID: 21729458.	Assessed the top dietary sources contributing to diet quality
806.	Thorogood M, Carter R, Benfield L, McPherson K, Mann JI. Plasma lipids and lipoprotein cholesterol concentrations in people with different diets in Britain. Br Med J (Clin Res Ed). 1987 Aug 8;295(6594):351-3. PubMed PMID: 3115444; PubMed Central PMCID: PMC1247209.	Cross-sectional
807.	Thorogood M, Roe L, McPherson K, Mann J. Dietary intake and plasma lipid levels: lessons from a study of the diet of health conscious groups. BMJ. 1990 May 19;300(6735):1297-301. PubMed PMID: 2369659; PubMed Central PMCID: PMC1663050.	Cross-sectional
808.	Timmermans S, Steegers-Theunissen RP, Vujkovic M, Bakker R, den Breeijen H, Raat H, Russcher H, Lindemans J, Hofman A, Jaddoe VW, Steegers EA. Major dietary patterns and blood pressure patterns during pregnancy: the Generation R Study. Am J Obstet Gynecol. 2011 Oct;205(4):337.e1-12. Epub 2011 May 14. PubMed PMID: 21855845.	Subjects were pregnant women
809.	Toft U, Kristoffersen LH, Lau C, Borch-Johnsen K, Jørgensen T. The Dietary Quality Score: validation and association with cardiovascular risk factors: the Inter99 study. Eur J Clin Nutr. 2007 Feb;61(2):270-8. Epub 2006 Aug 23. PubMed PMID: 16929244.	Cross-sectional
810.	Toft U, Jorgensen T. Five-year changes in dietary indexes are associated with changes in	Did not examine dietary

	cardiovascular risk factors. Annals of Nutrition and Metabolism. 2011;58:327.	patterns as defined by this project
811.	Tognon G, Rothenberg E, Eiben G, Sundh V, Winkvist A, Lissner L. Does the Mediterranean diet predict longevity in the elderly? A Swedish perspective. Age (Dordr). 2011 Sep;33(3):439-50. Epub 2010 Nov 26. PubMed PMID: 21110231; PubMed Central PMCID: PMC3168601.	Cross-sectional
812.	Toledo E, Delgado-Rodríguez M, Estruch R, Salas-Salvadó J, Corella D, Gomez-Gracia E, Fiol M, Lamuela-Raventós RM, Schröder H, Arós F, Ros E, Ruíz-Gutiérrez V, Lapetra J, Conde-Herrera M, Sáez G, Vinyoles E, Martínez-González MA. Low-fat dairy products and blood pressure: follow-up of 2290 older persons at high cardiovascular risk participating in the PREDIMED study. Br J Nutr. 2009 Jan;101(1):59-67. Epub 2008 May 20. PubMed PMID: 18492300.	Did not examine dietary patterns; examined low-fat dairy products
813.	Toobert DJ, Strycker LA, Glasgow RE, Barrera Jr M, Angell K. Effects of the mediterranean lifestyle program on multiple risk behaviors and psychosocial outcomes among women at risk for heart disease. Ann Behav Med. 2005 Apr;29(2):128-37. PubMed PMID: 15823786; PubMed Central PMCID: PMC1557654.	Subjects diagnosed with type 2 diabetes
814.	Toohey ML, Harris MA, DeWitt W, Foster G, Schmidt WD, Melby CL. Cardiovascular disease risk factors are lower in African-American vegans compared to lacto-ovo-vegetarians. J Am Coll Nutr. 1998 Oct;17(5):425-34. PubMed PMID: 9791838.	Cross-sectional
815.	Torres IC, Mira L, Ornelas CP, Melim A. Study of the effects of dietary fish intake on serum lipids and lipoproteins in two populations with different dietary habits. Br J Nutr. 2000 Apr;83(4):371-9. PubMed PMID: 10858695.	Did not examine dietary patterns; examined fish intake
816.	Tourlouki E, Matalas AL, Panagiotakos DB. Dietary habits and cardiovascular disease risk in middle-aged and elderly populations: a review of evidence. Clin Interv Aging. 2009;4:319-30. Epub 2009 Aug 3. Review. PubMed PMID: 19696896; PubMed Central PMCID: PMC2722871.	Systematic review
817.	Trichopoulos D, Lagiou P. Mediterranean diet and overall mortality differences in the European Union. Public Health Nutr. 2004 Oct;7(7):949-51. PubMed PMID: 15482623.	Cross-sectional
818.	Trichopoulou A, Bamia C, Norat T, Overvad K, Schmidt EB, Tjønneland A, Halkjaer J, Clavel-Chapelon F, Vercambre MN, Boutron-Ruault MC, Linseisen J, Rohrmann S, Boeing H, Weikert C, Benetou V, Psaltopoulou T, Orfanos P, Boffetta P, Masala G, Pala V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Ocke MC, Peeters PH, Van der Schouw YT, González C, Sanchez MJ, Chirlaque MD, Moreno C, Larrañaga N, Van Guelpen B, Jansson JH, Bingham S, Khaw KT, Spencer EA, Key T, Riboli E, Trichopoulos D. Modified Mediterranean diet and survival after myocardial infarction: the EPIC-Elderly study. Eur J Epidemiol. 2007;22(12):871-81. Epub 2007 Oct 10. PubMed PMID: 17926134.	Subjects had previous myocardial infarction
819.	Trichopoulou A, Bamia C, Trichopoulos D. Anatomy of health effects of Mediterranean diet: Greek EPIC prospective cohort study. BMJ. 2009 Jun 23;338:b2337. doi: 10.1136/bmj.b2337. PubMed PMID: 19549997; PubMed Central PMCID: PMC3272659.	Did not examine CVD; examined all-cause mortality
820.	Trichopoulou A, Bamia C, Trichopoulos D. Mediterranean diet and survival among patients with coronary heart disease in Greece. Arch Intern Med. 2005 Apr 25;165(8):929-35. PubMed PMID:	Participants diagnosed with coronary heart disease

	15851646.	
821.	Trichopoulou A, Critselis E. Mediterranean diet and longevity. Eur J Cancer Prev. 2004 Oct;13(5):453-6. PubMed PMID: 15452459.	Narrative review
822.	Trichopoulou A, Kouris-Blazos A, Wahlqvist ML, Gnardellis C, Lagiou P, Polychronopoulos E, Vassilakou T, Lipworth L, Trichopoulos D. Diet and overall survival in elderly people. BMJ. 1995 Dec 2;311(7018):1457-60. PubMed PMID: 8520331; PubMed Central PMCID: PMC2543726.	Examined total mortality (not CVD mortality, individually)
823.	Trichopoulou A, Orfanos P, Norat T, Bueno-de-Mesquita B, Ocké MC, Peeters PH, van der Schouw YT, Boeing H, Hoffmann K, Boffetta P, Nagel G, Masala G, Krogh V, Panico S, Tumino R, Vineis P, Bamia C, Naska A, Benetou V, Ferrari P, Slimani N, Pera G, Martinez-Garcia C, Navarro C, Rodriguez-Barranco M, Dorronsoro M, Spencer EA, Key TJ, Bingham S, Khaw KT, Kesse E, Clavel-Chapelon F, Boutron-Ruault MC, Berglund G, Wirfalt E, Hallmans G, Johansson I, Tjonneland A, Olsen A, Overvad K, Hundborg HH, Riboli E, Trichopoulos D. Modified Mediterranean diet and survival: EPIC-elderly prospective cohort study. BMJ. 2005 Apr 30;330(7498):991. Epub 2005 Apr 8. PubMed PMID: 15820966; PubMed Central PMCID: PMC557144.	Did not examine CVD; examined all-cause mortality
824.	Trichopoulou A, Vasilopoulou E. Mediterranean diet and longevity. Br J Nutr. 2000 Dec;84 Suppl 2:S205-9. Review. PubMed PMID: 11242471.	Narrative review
825.	Trichopoulou A. Traditional Mediterranean diet and longevity in the elderly: a review. Public Health Nutr. 2004 Oct;7(7):943-7. Review. PubMed PMID: 15482622.	Narrative review
826.	Troyer JL, Racine EF, Ngugi GW, McAuley WJ. The effect of home-delivered Dietary Approach to Stop Hypertension (DASH) meals on the diets of older adults with cardiovascular disease. Am J Clin Nutr. 2010 May;91(5):1204-12. Epub 2010 Mar 3. PubMed PMID: 20200258.	Dependent variable was DASH/ therapeutic diet accordance
827.	Tsugane S, Sasaki S, Kobayashi M, Tsubono Y, Sobue T. Dietary habits among the JPHC study participants at baseline survey. Japan Public Health Center-based Prospective Study on Cancer and Cardiovascular Diseases. J Epidemiol. 2001 Oct;11(6 Suppl):S30-43. PubMed PMID: 11763138.	Did not examine dietary patterns; examined individual foods
828.	Tucker KL, Dallal GE, Rush D. Dietary patterns of elderly Boston-area residents defined by cluster analysis. J Am Diet Assoc. 1992 Dec;92(12):1487-91. PubMed PMID: 1452962.	Study design is cross-sectional cluster analysis
829.	Turner-McGrievy GM, Barnard ND, Cohen J, Jenkins DJ, Gloede L, Green AA. Changes in nutrient intake and dietary quality among participants with type 2 diabetes following a low-fat vegan diet or a conventional diabetes diet for 22 weeks. J Am Diet Assoc. 2008 Oct;108(10):1636-45. PubMed PMID: 18926128.	Participants diagnosed with type 2 diabetes
830.	Tuttle KR, Shuler LA, Packard DP, Milton JE, Daratha KB, Bibus DM, Short RA. Comparison of low-fat versus Mediterranean-style dietary intervention after first myocardial infarction (from The Heart Institute of Spokane Diet Intervention and Evaluation Trial). Am J Cardiol. 2008 Jun 1;101(11):1523-30. Epub 2008 Mar 26. PubMed PMID: 18489927.	Subjects had previous myocardial infarction
831.	Twardella D, Merx H, Hahmann H, Wüsten B, Rothenbacher D, Brenner H. Long term adherence to dietary recommendations after inpatient rehabilitation: prospective follow up study of patients with coronary heart disease. Heart. 2006 May;92(5):635-40. Epub 2005 Sep 13. PubMed PMID:	Subjects had previous acute manifestation of CHD

	16159977; PubMed Central PMCID: PMC1860928.	
832.	Twisk JW, Kemper HC, Van Mechelen W, Post GB. Clustering of risk factors for coronary heart disease. the longitudinal relationship with lifestyle. Ann Epidemiol. 2001 Apr;11(3):157-65. PubMed PMID: 11248580.	Did not examine dietary patterns; examined individual foods
833.	Twisk JW, Van Mechelen W, Kemper HC, Post GB. The relation between "long-term exposure" to lifestyle during youth and young adulthood and risk factors for cardiovascular disease at adult age. J Adolesc Health. 1997 Apr;20(4):309-19. PubMed PMID: 9098736.	Did not examine dietary patterns as defined for this project
834.	Tyrovolas S, Panagiotakos DB. The role of Mediterranean type of diet on the development of cancer and cardiovascular disease, in the elderly: a systematic review. Maturitas. 2010 Feb;65(2):122-30. Epub 2009 Aug 4. Review. PubMed PMID: 19656644.	Systematic review
835.	Tyson CC, Nwankwo C, Lin PH, Svetkey LP. The Dietary Approaches to Stop Hypertension (DASH) Eating Pattern in Special Populations. Curr Hypertens Rep. 2012 Jul 31. [Epub ahead of print] PubMed PMID: 22846984.	Narrative review
836.	Ueshima H. Changes in dietary habits, cardiovascular risk factors and mortality in Japan. Acta Cardiol. 1990;45(4):311-27. PubMed PMID: 2239030.	Trend study
837.	Ueshima H. Changes in dietary habits, cardiovascular risk factors and mortality in Japan. Acta Cardiol. 1989;44(6):475-7. PubMed PMID: 2626912.	Narrative review
838.	Uhernik AI, Erceg M, Milanović SM. Association of BMI and nutritional habits with hypertension in the adult population of Croatia. Public Health Nutr. 2009 Jan;12(1):97-104. Epub 2008 Apr 15. Erratum in: Public Health Nutr. 2011 Jan;14(1):187. PubMed PMID: 18410702.	Cross-sectional
839.	Umemura U, Ishimori M, Kobayashi T, Tamura Y, Koike KA, Shimamoto T, Iso H. Possible effects of diets on serum lipids, fatty acids and blood pressure levels in male and female Japanese university students. Environ Health Prev Med. 2005 Jan;10(1):42-7. PubMed PMID: 21432162; PubMed Central PMCID: PMC2723630.	Cross-sectional
840.	Urpi-Sarda M, Casas R, Chiva-Blanch G, Romero-Mamani ES, Valderas-Martínez P, Salas-Salvadó J, Covas MI, Toledo E, Andres-Lacueva C, Llorach R, García-Arellano A, Bulló M, Ruiz-Gutierrez V, Lamuela-Raventos RM, Estruch R. The mediterranean diet pattern and its main components are associated with lower plasma concentrations of tumor necrosis factor receptor 60 in patients at high risk for cardiovascular disease. J Nutr. 2012 Jun;142(6):1019-25. Epub 2012 Apr 25. PubMed PMID: 22535754.	Dependent variables were inflammatory biomarkers
841.	Urpi-Sarda M, Casas R, Chiva-Blanch G, Romero-Mamani ES, Valderas-Martínez P, Arranz S, Andres-Lacueva C, Llorach R, Medina-Remón A, Lamuela-Raventos RM, Estruch R. Virgin olive oil and nuts as key foods of the Mediterranean diet effects on inflammatory biomakers related to atherosclerosis. Pharmacol Res. 2012 Jun;65(6):577-83. Epub 2012 Mar 18. PubMed PMID: 22449789.	Did not examine the CVD outcomes considered in this review
842.	Urpi-Sarda M, Casas R, Chiva-Blanch G, Romero-Mamani ES, Valderas-Martínez P, Salas-Salvadó J, Covas MI, Toledo E, Andres-Lacueva C, Llorach R, García-Arellano A, Bulló M, Ruiz-Gutierrez V, Lamuela-Raventos RM, Estruch R. The Mediterranean diet pattern and its main components are associated with lower plasma concentrations of tumor necrosis factor receptor 60 in patients at high risk for cardiovascular disease. J Nutr. 2012 Jun;142(6):1019-25.	Did not examine the CVD outcomes considered in this review

	Epub 2012 Apr 25. PubMed PMID: 22535754.	
843.	Urquiaga I, Guasch V, Marshall G, San Martín A, Castillo O, Rozowski J, Leighton F. Effect of Mediterranean and Occidental diets, and red wine, on plasma fatty acids in humans. An intervention study. Biol Res. 2004;37(2):253-61. PubMed PMID: 15455655.	Did not report CVD outcomes of interest; Dependent variables were plasma fatty acid levels
844.	Urquiaga I, Strobel P, Perez D, Martinez C, Cuevas A, Castillo O, Marshall G, Rozowski J, Leighton F. Mediterranean diet and red wine protect against oxidative damage in young volunteers. Atherosclerosis. 2010 Aug;211(2):694-9. Epub 2010 Apr 21. PubMed PMID: 20451910.	Did not report CVD outcomes of interest
845.	Vajifdar BU, Goyal VS, Lokhandwala YY, Mhamunkar SR, Mahadik SP, Gawad AK, Halankar SA, Kulkarni HL. Anthropometry, lipid profile and dietary pattern of patients with chronic ischaemic heart disease. J Postgrad Med. 1999 Oct-Dec;45(4):110-3. PubMed PMID: 10734348.	Study design is cross-sectional
846.	van Bussel BC, Soedamah-Muthu SS, Henry RM, Schalkwijk CG, Ferreira I, Chaturvedi N, Toeller M, Fuller JH, Stehouwer CD; EURODIAB Prospective Complications Study Group. Unhealthy dietary patterns associated with inflammation and endothelial dysfunction in type 1 diabetes: The EURODIAB study. Nutr Metab Cardiovasc Dis. 2012 Jul 11. [Epub ahead of print] PubMed PMID: 22795869.	Subjects diagnosed with type 1 diabetes
847.	van Dam RM, Rimm EB, Willett WC, Stampfer MJ, Hu FB. Dietary patterns and risk for type 2 diabetes mellitus in U.S. men. Ann Intern Med. 2002 Feb 5;136(3):201-9. PubMed PMID: 11827496.	Did not examine CVD; examined type 2 diabetes
848.	van den Brandt PA. The impact of a Mediterranean diet and healthy lifestyle on premature mortality in men and women. Am J Clin Nutr. 2011 Sep;94(3):913-20. Epub 2011 Jul 27. PubMed PMID: 21795445.	Did not examine CVD; examined total mortality
849.	van Dokkum W, van der Beek EJ, de Pee S, Schaafsma G, Wesstra A, Wedel M. Dutch dietary guidelines: impact on blood lipids, blood pressure, body composition and urinary mineral excretion of Dutch middle-aged men. Eur J Clin Nutr. 1991 Sep;45(9):431-9. PubMed PMID: 1959515.	Insufficient sample size (n=12)
850.	Van Horn L, Dolecek TA, Grandits GA, Skweres L. Adherence to dietary recommendations in the special intervention group in the Multiple Risk Factor Intervention Trial. Am J Clin Nutr. 1997 Jan;65(1 Suppl):289S-304S. PubMed PMID: 8988943.	Dependent variable is adherence to MRFIT components, but does not describe dietary pattern
851.	Vang A, Singh PN, Lee JW, Haddad EH, Brinegar CH. Meats, processed meats, obesity, weight gain and occurrence of diabetes among adults: findings from Adventist Health Studies. Ann Nutr Metab. 2008;52(2):96-104. Epub 2008 Mar 18. Erratum in: Ann Nutr Metab. 2010;56(3):232. PubMed PMID: 18349528.	Did not examine CVD; examined type 2 diabetes
852.	Vardavas CI, Linardakis MK, Hatzis CM, Saris WH, Kafatos AG. Cardiovascular disease risk factors and dietary habits of farmers from Crete 45 years after the first description of the Mediterranean diet. Eur J Cardiovasc Prev Rehabil. 2010 Aug;17(4):440-6. PubMed PMID: 20531009.	Cross-sectional
853.	Vengiau G, Umezaki M, Phuanukoonnon S, Siba P, Watanabe C. Diet and physical activity	Cross-sectional study

	among migrant Bougainvilleans in Port Moresby, Papua New Guinea: Association with anthropometric measures and blood pressure. Am J Hum Biol. 2012 Sep;24(5):716-8. doi: 10.1002/ajhb.22299. Epub 2012 Jul 17. PubMed PMID: 22806995.	
854.	Vercambre MN, Grodstein F, Berr C, Kang JH. Mediterranean diet and cognitive decline in women with cardiovascular disease or risk factors. J Acad Nutr Diet. 2012 Jun;112(6):816-23. PubMed PMID: 22709809; PubMed Central PMCID: PMC3378990.	Did not examine CVD; examined cognitive decline
855.	Vernay M, Aïdara M, Salanave B, Deschamps V, Malon A, Oleko A, Mallion JM, Hercberg S, Castetbon K. Diet and blood pressure in 18-74-year-old adults: the French Nutrition and Health Survey (ENNS, 2006-2007). J Hypertens. 2012 Jul 12. [Epub ahead of print] PubMed PMID: 22796715.	Cross-sectional
856.	Verschuren WM, Jacobs DR, Bloemberg BP, Kromhout D, Menotti A, Aravanis C, Blackburn H, Buzina R, Dontas AS, Fidanza F, et al. Serum total cholesterol and long-term coronary heart disease mortality in different cultures. Twenty-five-year follow-up of the seven countries study. JAMA. 1995 Jul 12;274(2):131-6. PubMed PMID: 7596000.	Did not examine dietary patterns
857.	Villegas R, Kearney PM, Perry IJ. The cumulative effect of core lifestyle behaviours on the prevalence of hypertension and dyslipidemia. BMC Public Health. 2008 Jun 13;8:210. PubMed PMID: 18554385; PubMed Central PMCID: PMC2442070.	Cross-sectional study
858.	Villegas R, Yang G, Gao YT, Cai H, Li H, Zheng W, Shu XO. Dietary patterns are associated with lower incidence of type 2 diabetes in middle-aged women: the Shanghai Women's Health Study. Int J Epidemiol. 2010 Jun;39(3):889-99. Epub 2010 Mar 15. PMID: 20231261.	China is a medium HDI country.
859.	Vinagre JC, Vinagre CG, Pozzi FS, Slywitch E, Maranhão RC. Metabolism of triglyceride-rich lipoproteins and transfer of lipids to high-density lipoproteins (HDL) in vegan and omnivore subjects. Nutr Metab Cardiovasc Dis. 2011 Sep 19. [Epub ahead of print] PubMed PMID: 21937206.	Sample size (n= 21 and 29 in the two study groups)
860.	Vincent S, Gerber M, Bernard MC, Defoort C, Loundou A, Portugal H, Planells R, Juhan-Vague I, Charpiot P, Grolier P, Amiot-Carlin MJ, Vague P, Lairon D. The Medi-RIVAGE study (Mediterranean Diet, Cardiovascular Risks and Gene Polymorphisms): rationale, recruitment, design, dietary intervention and baseline characteristics of participants. Public Health Nutr. 2004 Jun;7(4):531-42. PubMed PMID: 15153259.	Study described the rational and design of the Medi-RIVAGE study
861.	Vincent-Baudry S, Defoort C, Gerber M, Bernard MC, Verger P, Helal O, Portugal H, Planells R, Grolier P, Amiot-Carlin MJ, Vague P, Lairon D. The Medi-RIVAGE study: reduction of cardiovascular disease risk factors after a 3-mo intervention with a Mediterranean-type diet or a low-fat diet. Am J Clin Nutr. 2005 Nov;82(5):964-71. PubMed PMID: 16280426.	Drop out rate >20%
862.	Vlismas K, Panagiotakos DB, Pitsavos C, Chrysohoou C, Skoumas Y, Stavrinos V, Stefanadis C. The role of dietary and socioeconomic status assessment on the predictive ability of the HellenicSCORE. Hellenic J Cardiol. 2011 Sep-Oct;52(5):391-8. PubMed PMID: 21940286.	Study assessed predictive ability of HellenicSCORE using a risk model
863.	Vobecky JS, David P, Vobecky J. Dietary habits in relation to tracking of cholesterol level in young adolescents: a nine-year follow-up. Ann Nutr Metab. 1988;32(5-6):312-23. PubMed PMID: 3254688.	Did not examine dietary patterns
864.	Vogel RA. The Mediterranean diet and endothelial function: why some dietary fats may be	Paper is a narrative

	healthy. Cleve Clin J Med. 2000 Apr;67(4):232, 235-6. Erratum in: Cleve Clin J Med 2000 Jul;67(7):467. PubMed PMID: 10780093.	review/commentary
865.	von Lossonczy TO, Ruiter A, Bronsgeest-Schoute HC, van Gent CM, Hermus RJ. The effect of a fish diet on serum lipids in healthy human subjects. Am J Clin Nutr. 1978 Aug;31(8):1340-6. PubMed PMID: 567008.	Did not examine dietary patterns; examined fish intake
866.	Vrentzos GE, Papadakis JA, Malliaraki N, Zacharis EA, Mazokopakis E, Margioris A, Ganotakis ES, Kafatos A. Diet, serum homocysteine levels and ischaemic heart disease in a Mediterranean population. Br J Nutr. 2004 Jun;91(6):1013-9. PMID: 15182405.	Case-control study
867.	Vuoristo M, Miettinen TA. Absorption, metabolism, and serum concentrations of cholesterol in vegetarians: effects of cholesterol feeding. Am J Clin Nutr. 1994 Jun;59(6):1325-31. PubMed PMID: 8198057.	Did not examine relationship between dietary patterns and CVD
868.	Wahlqvist ML, Darmadi-Blackberry I, Kouris-Blazos A, Jolley D, Steen B, Lukito W, Horie Y. Does diet matter for survival in long-lived cultures? Asia Pac J Clin Nutr. 2005;14(1):2-6. PubMed PMID: 15734702.	Did not examine CVD; examined total mortality
869.	Waijers PM, Feskens EJ, Ocké MC. A critical review of predefined diet quality scores. Br J Nutr. 2007 Feb;97(2):219-31. Review. PubMed PMID: 17298689.	Narrative review
870.	Waijers PM, Ocké MC, van Rossum CT, Peeters PH, Bamia C, Chloptsios Y, van der Schouw YT, Slimani N, Bueno-de-Mesquita HB. Dietary patterns and survival in older Dutch women. Am J Clin Nutr. 2006 May;83(5):1170-6. PubMed PMID: 16685062.	Did not examine CVD outcomes; examined total mortality
871.	Waldmann A, Koschizke JW, Leitzmann C, Hahn A. German vegan study: diet, life-style factors, and cardiovascular risk profile. Ann Nutr Metab. 2005 Nov-Dec;49(6):366-72. Epub 2005 Oct 11. PubMed PMID: 16219987.	Cross-sectional
872.	Waldmann A, Ströhle A, Koschizke JW, Leitzmann C, Hahn A. Overall glycemic index and glycemic load of vegan diets in relation to plasma lipoproteins and triacylglycerols. Ann Nutr Metab. 2007;51(4):335-44. Epub 2007 Aug 28. PMID: 17726311.	Cross-sectional
873.	Walker AR, Walker BF. High high-density-lipoprotein cholesterol in African children and adults in a population free of coronary heart diseae. Br Med J. 1978 Nov 11;2(6148):1336-7. PubMed PMID: 214199; PubMed Central PMCID: PMC1608393.	Subjects from South Africa
874.	Wallström P, Sonestedt E, Hlebowicz J, Ericson U, Drake I, Persson M, Gullberg B, Hedblad B, Wirfält E. Dietary fiber and saturated fat intake associations with cardiovascular disease differ by sex in the Malmö Diet and Cancer Cohort: a prospective study. PLoS One. 2012;7(2):e31637. Epub 2012 Feb 27. PubMed PMID: 22384046; PubMed Central PMCID: PMC3288044.	Did not examine dietary patterns; examined individual nutrients
875.	Wang CN, Liang Z, Wei P, Liu P, Yu JX, Zhang DM, Ma FL. Changes in dietary patterns and certain nutrition-related diseases in urban and rural residents of Jiangsu Province, China, during the 1990s. Biomed Environ Sci. 2002 Dec;15(4):271-6. PubMed PMID: 12642982.	Subjects from China
876.	Wang L, Manson JE, Buring JE, Sesso HD. Meat intake and the risk of hypertension in middle-aged and older women. J Hypertens. 2008 Feb;26(2):215-22. PubMed PMID: 18192834.	Did not examine dietary patterns; examined meat intake

877.	Wang L, Manson JE, Gaziano JM, Buring JE, Sesso HD. Fruit and vegetable intake and the risk of hypertension in middle-aged and older women. Am J Hypertens. 2012 Feb;25(2):180-9. doi: 10.1038/ajh.2011.186. Epub 2011 Oct 13. PubMed PMID: 21993367; PubMed Central PMCID: PMC3258456.	Did not examine dietary patterns; examined fruit and vegetable intake
878.	Wang Y, Tuomilehto J, Jousilahti P, Antikainen R, Mähönen M, Katzmarzyk PT, Hu G. Lifestyle factors in relation to heart failure among Finnish men and women. Circ Heart Fail. 2011 Sep;4(5):607-12. Epub 2011 Sep 13. PubMed PMID: 21914814.	Did not examine dietary patterns; examined individual food groups
879.	Waśkiewicz A, Piotrowski W, Sygnowska E, Rywik S, Jasiński B. Did favourable trends in food consumption observed in the 1984-2001 period contribute to the decrease in cardiovascular mortality? - Pol-MONICA Warsaw Project. Kardiol Pol. 2006 Jan;64(1):16-23; discussion 24-5. PubMed PMID: 16444623.	Cross-sectional study
880.	Watts V, Rockett H, Baer H, Leppert J, Colditz G. Assessing diet quality in a population of low-income pregnant women: a comparison between Native Americans and whites. Matern Child Health J. 2007 Mar;11(2):127-36. Epub 2006 Dec 27. PubMed PMID: 17191147.	Subjects were pregnant
881.	Welch AA, Bingham SA, Ive J, Friesen MD, Wareham NJ, Riboli E, Khaw KT. Dietary fish intake and plasma phospholipid n-3 polyunsaturated fatty acid concentrations in men and women in the European Prospective Investigation into Cancer-Norfolk United Kingdom cohort. Am J Clin Nutr. 2006 Dec;84(6):1330-9. PubMed PMID: 17158413.	Did not examine dietary patterns; examined fish intake
882.	Wen Hua L, Laitinen M, Hanninen O. Shifting from conventional diet to an uncooked vegan diet reversibly alters serum lipid and apolipoprotein levels. Nutrition Research. 1992;12(12):1431-1440.	Insufficient sample size (n=18)
883.	Wenkam NS, Wolff RJ. A half century of changing food habits among Japanese in Hawaii. J Am Diet Assoc. 1970 Jul;57(1):29-32. PubMed PMID: 5421406.	Narrative review
884.	West RO, Hayes OB. Diet and serum cholersterol levels. A comparision between vegetarians and nonvegetarians in a Seventh-day Adventist group. Am J Clin Nutr. 1968 Aug;21(8):853-62. PubMed PMID: 5667926.	Cross-sectional
885.	Whichelow MJ, Erzinclioglu SW, Cox BD. Some regional variations in dietary patterns in a random sample of British adults. Eur J Clin Nutr. 1991 May;45(5):253-62. PubMed PMID: 1915196.	Cross-sectional study
886.	Whichelow MJ, Prevost AT. Dietary patterns and their associations with demographic, lifestyle and health variables in a random sample of British adults. Br J Nutr. 1996 Jul;76(1):17-30. PubMed PMID: 8774214.	Study design is cross-sectional principle components analysis
887.	Whittle CR, Woodside JV, Cardwell CR, McCourt HJ, Young IS, Murray LJ, Boreham CA, Gallagher AM, Neville CE, McKinley MC. Dietary patterns and bone mineral status in young adults: the Northern Ireland Young Hearts Project. Br J Nutr. 2012 Jan 4:1-11. [Epub ahead of print] PubMed PMID: 22214826.	Outcome was bone mineral status
888.	Willcox DC, Willcox BJ, Todoriki H, Suzuki M. The Okinawan diet: health implications of a low-calorie, nutrient-dense, antioxidant-rich dietary pattern low in glycemic load. J Am Coll Nutr. 2009 Aug;28 Suppl:500S-516S. Review. PubMed PMID: 20234038.	Narrative review

889.	Willett WC, McCullough ML. Dietary pattern analysis for the evaluation of dietary guidelines. Asia Pac J Clin Nutr. 2008;17 Suppl 1:75-8. Review. PubMed PMID: 18296306.	Narrative review
890.	Williams PT. Interactive effects of exercise, alcohol, and vegetarian diet on coronary artery disease risk factors in 9242 runners: the National Runners' Health Study. Am J Clin Nutr. 1997 Nov;66(5):1197-206. PMID: 9356539.	Cross-sectional
891.	Windhauser MM, Ernst DB, Karanja NM, Crawford SW, Redican SE, Swain JF, Karimbakas JM, Champagne CM, Hoben KP, Evans MA. Translating the Dietary Approaches to Stop Hypertension diet from research to practice: dietary and behavior change techniques. DASH Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S90-5. PubMed PMID: 10450300.	Narrative review
892.	Windhauser MM, Evans MA, McCullough ML, Swain JF, Lin PH, Hoben KP, Plaisted CS, Karanja NM, Vollmer WM. Dietary adherence in the Dietary Approaches to Stop Hypertension trial. DASH Collaborative Research Group. J Am Diet Assoc. 1999 Aug;99(8 Suppl):S76-83. PubMed PMID: 10450298.	Did not examine the relationship between dietary patterns and CVD; examined adherence to DASH
893.	Wirfält AK, Jeffery RW. Using cluster analysis to examine dietary patterns: nutrient intakes, gender, and weight status differ across food pattern clusters. J Am Diet Assoc. 1997 Mar;97(3):272-9. PubMed PMID: 9060944.	Did not include CVD as an outcome measure
894.	Wissel PS, Denke M, Inturrisi CE. A comparison of the effects of a macrobiotic diet and a Western diet on drug metabolism and plasma lipids in man. Eur J Clin Pharmacol. 1987;33(4):403-7. PubMed PMID: 3443147.	Insufficient sample size (n=7)
895.	Witana K, Nowak RJ, Szpak A, Genowska A. The influence of the dietary habit on lipoprotein density in blood serum of men from Podlasie region. Rocz Akad Med Bialymst. 2005;50 Suppl 1:82-6. PubMed PMID: 16119634.	Did not examine dietary patterns; examined individual foods and nutrients
896.	Wolmarans P, Laubscher JA, van der Merwe S, Kriek JA, Lombard CJ, Marais M, Vorster HH, Tichelaar HY, Dhansay MA, Benadé AJ. Effects of a prudent diet containing either lean beef and mutton or fish and skinless chicken on the plasma lipoproteins and fatty acid composition of triacylglycerol and cholesteryl ester of hypercholesterolemic subjects. J Nutr Biochem. 1999 Oct;10(10):598-608. PubMed PMID: 15539255.	Did not examine dietary pattern as defined by this project
897.	Woo J, Cheung B, Ho S, Sham A, Lam TH. Influence of dietary pattern on the development of overweight in a Chinese population. Eur J Clin Nutr. 2008 Apr;62(4):480-7. Epub 2007 Feb 28. PMID: 17327865.	Dependent variable was overweight
898.	Woo J, Leung SS, Ho SC, Sham A, Lam TH, Janus ED. Dietary practices and lipid intake in relation to plasma lipid profile in Hong Kong Chinese. Eur J Clin Nutr. 1997 Jul;51(7):467-71. PubMed PMID: 9234030.	Did not examine dietary patterns; examined individual nutrients
899.	Woo J, Woo KS, Leung SS, Chook P, Liu B, Ip R, Ho SC, Chan SW, Feng JZ, Celermajer DS. The Mediterranean score of dietary habits in Chinese populations in four different geographical areas. Eur J Clin Nutr. 2001 Mar;55(3):215-20. PubMed PMID: 11305271.	Cross-sectional study
900.	Wrieden WL, Moore EJ. The dietary habits of 11-12 year-old children in two Tayside secondary schools--comparison with the targets set by the Scottish Diet Report. Health Bull (Edinb). 1995	Study design is cross-

	Sep;53(5):299-306. PubMed PMID: 7490201.	sectional
901.	Wu K, Hu FB, Willett WC, Giovannucci E. Dietary patterns and risk of prostate cancer in U.S. men. Cancer Epidemiol Biomarkers Prev. 2006 Jan;15(1):167-71. PubMed PMID: 16434606.	Did not examine CVD; examined prostate cancer
902.	Xie J, Liu L, Kesteloot H. Blood pressure and urinary cations in a low-fat intake Chinese population sample. Acta Cardiol. 2001 Jun;56(3):163-8. PubMed PMID: 11471929.	Subjects from a medium HDI country (China)
903.	Yamashita T, Sasahara T, Pomeroy SE, Collier G, Nestel PJ. Arterial compliance, blood pressure, plasma leptin, and plasma lipids in women are improved with weight reduction equally with a meat-based diet and a plant-based diet. Metabolism. 1998 Nov;47(11):1308-14. PubMed PMID: 9826205.	Did not examine dietary patterns; examined dietary protein
904.	Yamori Y, Kihara M, Fujikawa J, Soh Y, Nara Y, Ohtaka M, Horie R, Tsunematsu T, Note S, Fukase M. Dietary risk factors of stroke and hypertension in Japan -- Part 3: Comparative study on risk factors between farming and fishing villages in japan. Jpn Circ J. 1982 Sep;46(9):944-7. PubMed PMID: 7109211.	Cross-sectional
905.	Yang SY, Li XJ, Zhang W, Liu CQ, Zhang HJ, Lin JR, Yan B, Yu YX, Shi XL, Li CD, Li WH. Chinese lacto-vegetarian diet exerts favorable effects on metabolic parameters, intima-media thickness, and cardiovascular risks in healthy men. Nutr Clin Pract. 2012 Jun;27(3):392-8. Epub 2012 Mar 12. PubMed PMID: 22412169.	China is medium HDI country
906.	Yang SY, Zhang HJ, Sun SY, Wang LY, Yan B, Liu CQ, Zhang W, Li XJ. Relationship of carotid intima-media thickness and duration of vegetarian diet in Chinese male vegetarians. Nutr Metab (Lond). 2011 Sep 19;8(1):63. PubMed PMID: 21929760; PubMed Central PMCID: PMC3184257.	Case-control study
907.	Yang W, Read M. Dietary pattern changes of Asian immigrants. Nutrition Research. 1996;16(8):1277-1293.	Did not consider CVD outcome in analyses
908.	Yao M, Lichtenstein AH, Roberts SB, Ma G, Gao S, Tucker KL, McCrory MA. Relative influence of diet and physical activity on cardiovascular risk factors in urban Chinese adults. Int J Obes Relat Metab Disord. 2003 Aug;27(8):920-32. PMID: 12861233.	Cross-sectional
909.	Yarnell JWG, Fehily AM, Gilbert JF, Butland B, Wheatley D. Effects of diet on blood lipid levels: Western-type diet and 'prudent' diet compared. Journal of Human Nutrition and Dietetics. 1990;3(4):265-271.	Insufficient sample size (n=10)
910.	Yoo S, Nicklas T, Baranowski T, Zakeri IF, Yang SJ, Srinivasan SR, Berenson GS. Comparison of dietary intakes associated with metabolic syndrome risk factors in young adults: the Bogalusa Heart Study. Am J Clin Nutr. 2004 Oct;80(4):841-8. PubMed PMID: 15447888.	Cross-sectional study
911.	Yusuf S, Hawken S, Ounpuu S, Dans T, Avezum A, Lanas F, McQueen M, Budaj A, Pais P, Varigos J, Lisheng L; INTERHEART Study Investigators. Effect of potentially modifiable risk factors associated with myocardial infarction in 52 countries (the INTERHEART study): case-control study. Lancet. 2004 Sep 11-17;364(9438):937-52. PubMed PMID: 15364185.	Case-control study
912.	Zamora D, Gordon-Larsen P, Jacobs DR Jr, Popkin BM. Diet quality and weight gain among black and white young adults: the Coronary Artery Risk Development in Young Adults (CARDIA) Study (1985-2005). Am J Clin Nutr. 2010 Oct;92(4):784-93. Epub 2010 Aug 4.	Did not examine CVD; examined weight gain

	PubMed PMID: 20685947; PubMed Central PMCID: PMC2937583.	
913.	Zazpe I, Estruch R, Toledo E, Sánchez-Taínta A, Corella D, Bulló M, Fiol M, Iglesias P, Gómez-Gracia E, Arós F, Ros E, Schröder H, Serra-Majem L, Pintó X, Lamuela-Raventós R, Ruiz-Gutiérrez V, Martínez-González MA. Predictors of adherence to a Mediterranean-type diet in the PREDIMED trial. Eur J Nutr. 2010 Mar;49(2):91-9. Epub 2009 Sep 4. PubMed PMID: 19760359.	Did not examine the relationship between dietary patterns and CVD; examined diet adherence
914.	Zazpe I, Sanchez-Tainta A, Estruch R, Lamuela-Raventos RM, Schröder H, Salas-Salvado J, Corella D, Fiol M, Gomez-Gracia E, Aros F, Ros E, Ruíz-Gutierrez V, Iglesias P, Conde-Herrera M, Martinez-Gonzalez MA. A large randomized individual and group intervention conducted by registered dietitians increased adherence to Mediterranean-type diets: the PREDIMED study. J Am Diet Assoc. 2008 Jul;108(7):1134-44; discussion 1145. PubMed PMID: 18589019.	Did not examine the relationship between dietary patterns and CVD; examined diet adherence
915.	Zhang C, Schulze MB, Solomon CG, Hu FB. A prospective study of dietary patterns, meat intake and the risk of gestational diabetes mellitus. Diabetologia. 2006 Nov;49(11):2604-13. Epub 2006 Sep 7. PubMed PMID: 16957814.	Did not examine CVD; examined gestational diabetes
916.	Zhang X, Shu XO, Xiang YB, Yang G, Li H, Gao J, Cai H, Gao YT, Zheng W. Cruciferous vegetable consumption is associated with a reduced risk of total and cardiovascular disease mortality. Am J Clin Nutr. 2011 Jul;94(1):240-6. Epub 2011 May 18. PubMed PMID: 21593509; PubMed Central PMCID: PMC3127519.	Did not examine dietary patterns; examined vegetable intake
917.	Zhou B, Rao X, Dennis BH, Li Y, Zhuo Q, Folsom AR, Yang J, Li Y, Stamler J, Cao T, et al. The relationship between dietary factors and serum lipids in Chinese urban and rural populations of Beijing and Guangzhou. PRC-USA Cardiovascular and Cardiopulmonary Research Group. Int J Epidemiol. 1995 Jun;24(3):528-34. PubMed PMID: 7672892.	China classified as medium on HDI
918.	Zhou BF, Wu XG, Tao SQ, Yang J, Cao TX, Zheng RP, Tian XZ, Lu CQ, Miao HY, Ye FM, et al. Dietary patterns in 10 groups and the relationship with blood pressure. Collaborative Study Group for Cardiovascular Diseases and Their Risk Factors. Chin Med J (Engl). 1989 Apr;102(4):257-61. PubMed PMID: 2507238.	Subjects from China
919.	Zyriax BC, Boeing H, Windler E. Nutrition is a powerful independent risk factor for coronary heart disease in women--The CORA study: a population-based case-control study. Eur J Clin Nutr. 2005 Oct;59(10):1201-7. PubMed PMID: 16034361.	Case-control study

Exlcuded list for updated search (11/15/12-08/10/13) for only Dietary Patterns and CVD using "Other Methods" methodology

#	Citation	Rationale for Exclusion
1	Ajala O, English P, Pinkney J. Systematic review and meta-analysis of different dietary approaches to the management of type 2 diabetes. Am J Clin Nutr. 2013 Mar;97(3):505-16. doi: 10.3945/ajcn.112.042457. Epub 2013 Jan 30. Review. PubMed PMID: 23364002.	Systematic review/meta-analysis
2	Akter S, Nanri A, Pham NM, Kurotani K, Mizoue T. Dietary patterns and metabolic syndrome in a Japanese working population. Nutr Metab (Lond). 2013 Mar 27;10(1):30. doi: 10.1186/1743-7075-10-30. PubMed PMID: 23537319; PubMed Central PMCID:	Cross-sectional

	PMC3623882.	
3	Alosco ML, Spitznagel MB, Raz N, Cohen R, Sweet LH, Colbert LH, Josephson R, van Dulmen M, Hughes J, Rosneck J, Gunstad J. Dietary habits moderate the association between heart failure and cognitive impairment. J Nutr Gerontol Geriatr. 2013;32(2):106-21. doi: 10.1080/21551197.2013.781408. PubMed PMID: 23663211.	Dependent variable is cognitive impairment
4	Alrabadi NI. The effect of lifestyle food on chronic diseases: a comparison between vegetarians and non-vegetarians in Jordan. Glob J Health Sci. 2012 Nov 4;5(1):65-9. doi: 10.5539/gjhs.v5n1p65. PubMed PMID: 23283037.	Jordan is ranked as medium on 2011 Human Development Index
5	Au LE, Economos CD, Goodman E, Houser RF, Must A, Chomitz VR, Morgan EH, Sacheck JM. Dietary intake and cardiometabolic risk in ethnically diverse urban schoolchildren. J Acad Nutr Diet. 2012 ov;112(11):1815-21. doi: 10.1016/j.jand.2012.07.027. PubMed PMID: 23102181.	Cross-sectional
6	Bahreynian M, Paknahad Z, Maracy MR. Major dietary patterns and their associations with overweight and obesity among Iranian children. Int J Prev Med. 2013 Apr;4(4):448-58. PubMed PMID: 23671778; PubMed Central PMCID: PMC3650598.	Cross-sectional
7	Baik I, Lee M, Jun NR, Lee JY, Shin C. A healthy dietary pattern consisting of a variety of food choices is inversely associated with the development of metabolic syndrome. Nutr Res Pract. 2013 Jun;7(3):233-41. doi: 10.4162/nrp.2013.7.3.233. Epub 2013 Jun 3. PubMed PMID: 23766885; PubMed Central PMCID: PMC3679333.	Methodology is factor analysis
8	Bauer F, Beulens JW, van der A DL, Wijmenga C, Grobbee DE, Spijkerman AM, van der Schouw YT, Onland-Moret NC. Dietary patterns and the risk of type 2 diabetes in overweight and obese individuals. Eur J Nutr. 2013 Apr;52(3):1127-34. doi: 10.1007/s00394-012-0423-4. Epub 2012 Jul 28. PubMed PMID: 22972436.	Dependent variable is T2D
9	Bédard A, Dodin S, Corneau L, Lemieux S. The impact of abdominal obesity status on cardiovascular response to the mediterranean diet. J Obes. 2012;2012:969124. doi: 10.1155/2012/969124. Epub 2012 Oct 21. PubMed PMID: 23133745; PubMed Central PMCID: PMC3485524.	Before and after study
10	Bell LK, Golley RK, Daniels L, Magarey AM. Dietary patterns of Australian children aged 14 and 24 months, and associations with socio-demographic factors and adiposity. Eur J Clin Nutr. 2013 Jun;67(6):638-45. doi: 10.1038/ejcn.2013.23. Epub 2013 Feb 27. PubMed PMID: 23443830.	Methodology is principal component analysis
11	Bradlee ML, Singer MR, Daniels SR, Moore LL. Eating patterns and lipid levels in older adolescent girls. Nutr Metab Cardiovasc Dis. 2013 Mar;23(3):196-204.doi: 10.1016/j.numecd.2011.10.010. Epub 2012 Mar 13. PubMed PMID: 22417625; PubMed Central PMCID: PMC3399938.	Does not assess dietary patterns as defined for the project; assesses food components
12	Bruner BG, Chad KE. Dietary practices and influences on diet intake among women in a Woodland Cree community. J Hum Nutr Diet. 2013 May 13. doi: 10.1111/jhn.12121. [Epub ahead of print] PubMed PMID: 23662654.	Does not assess dietary patterns as defined for the project; assesses factors influencing diet intake and healthy eating

13	Carson JA, Michalsky L, Latson B, Banks K, Tong L, Gimpel N, Lee JJ, Dehaven MJ. The cardiovascular health of urban African Americans: diet-related results from the Genes, Nutrition, Exercise, Wellness, and Spiritual Growth (GoodNEWS) trial. J Acad Nutr Diet. 2012 Nov;112(11):1852-8. doi: 10.1016/j.jand.2012.06.357. Epub 2012 Sep 18. PubMed PMID: 22995059; PubMed Central PMCID: PMC3523949.	Cross-sectional
14	Clarys P, Deriemaeker P, Huybrechts I, Hebbelinck M, Mullie P. Dietary pattern analysis: a comparison between matched vegetarian and omnivorous subjects. Nutr J. 2013 Jun 13;12:82. doi: 10.1186/1475-2891-12-82. PubMed PMID: 23758767; PubMed Central PMCID: PMC3700875.	Methodology is index/score
15	Crowe FL, Appleby PN, Travis RC, Key TJ. Risk of hospitalization or death from ischemic heart disease among British vegetarians and nonvegetarians: results from the EPIC-Oxford cohort study. Am J Clin Nutr. 2013 Mar;97(3):597-603. doi: 10.3945/ajcn.112.044073. Epub 2013 Jan 30.PMID:23364007	Duplicate
16	Cuenca-García M, Ortega FB, Ruiz JR, González-Gross M, Labayen I, Jago R, Martínez-Gómez D, Dallongeville J, Bel-Serrat S, Marcos A, Manios Y, Breidenassel C, Widhalm K, Gottrand F, Ferrari M, Kafatos A, Molnár D, Moreno LA, De Henauw S, Castillo MJ, Sjöström M; HELENA study group. Combined influence of healthy diet and active lifestyle on cardiovascular disease risk factors in adolescents. Scand J Med Sci Sports. 2012 Dec 12. doi: 10.1111/sms.12022. [Epub ahead of print] PubMed PMID: 23237548.	Methodology is index/score
17	Davis NJ, Schechter CB, Ortega F, Rosen R, Wylie-Rosett J, Walker EA. Dietary patterns in Blacks and Hispanics with diagnosed diabetes in New York City's South Bronx. Am J Clin Nutr. 2013 Apr;97(4):878-85. doi: 10.3945/ajcn.112.051185. Epub 2013 Feb 27. PubMed PMID: 23446901; PubMed Central PMCID: PMC3607660.	Cross-sectional
18	Dominique Ashen M. Vegetarian Diets in Cardiovascular Prevention. Curr Treat Options Cardiovasc Med. 2013 Aug 9. [Epub ahead of print] PubMed PMID: 23928682.	Review
19	Domínguez LJ, Bes-Rastrollo M, de la Fuente-Arrillaga C, Toledo E, Beunza JJ, Barbagallo M, Martínez-González MA. Similar prediction of total mortality,diabetes incidence and cardiovascular events using relative- and absolute-component Mediterranean diet score: the SUN cohort. Nutr Metab Cardiovasc Dis. 2013 May;23(5):451-8. doi: 10.1016/j.numecd.2011.10.009. Epub 2012 Mar 7. PubMed PMID: 22402062.	Cross-sectional
20	Drake I, Gullberg B, Sonestedt E, Wallström P, Persson M, Hlebowicz J, Nilsson J, Hedblad B, Wirfält E. Scoring models of a diet quality index and the predictive capability of mortality in a population-based cohort of Swedish men and women. Public Health Nutr. 2013 Mar;16(3):468-78. doi: 10.1017/S1368980012002789. Epub 2012 May 29. PubMed PMID: 22643161.	Methodology is index/score
21	Eilat-Adar S, Mete M, Fretts A, Fabsitz RR, Handeland V, Lee ET, Loria C, Xu J, Yeh J, Howard BV. Dietary patterns and their association with cardiovascular risk factors in a population undergoing lifestyle changes: The Strong Heart Study. Nutr Metab Cardiovasc Dis. 2013 Jun;23(6):528-35. doi: 10.1016/j.numecd.2011.12.005. Epub 2012 Apr 24. PubMed PMID: 22534653; PubMed Central PMCID: PMC3674116.	Methodology is principal component analysis
22	Epstein DE, Sherwood A, Smith PJ, Craighead L, Caccia C, Lin PH, Babyak MA, Johnson JJ, Hinderliter A, Blumenthal JA. Determinants and consequences of adherence to the dietary approaches to stop hypertension diet in African-American and white adults with high blood	Dependent variable was adherence to DASH

	pressure: results from the ENCORE trial. J Acad Nutr Diet. 2012 Nov;112(11):1763-73. doi: 10.1016/j.jand.2012.07.007. Epub 2012 Sep 19. PubMed PMID: 23000025; PubMed Central PMCID: PMC3483427.	dietary pattern
23	Feart C, Alles B, Merle B, Samieri C, Barberger-Gateau P. Adherence to a Mediterranean diet and energy, macro-, and micronutrient intakes in older persons. J Physiol Biochem. 2012 Dec;68(4):691-700. doi: 10.1007/s13105-012-0190-y. Epub 2012 Jul 4. PubMed PMID: 22760695.	Cross-sectional
24	Ford DW, Jensen GL, Hartman TJ, Wray L, Smiciklas-Wright H. Association between dietary quality and mortality in older adults: a review of the epidemiological evidence. J Nutr Gerontol Geriatr. 2013;32(2):85-105. doi: 10.1080/21551197.2013.779622. PubMed PMID: 23663210.	Review
25	Foster M, Chu A, Petocz P, Samman S. Effect of vegetarian diets on zinc status: a systematic review and meta-analysis of studies in humans. J Sci Food Agric. 2013 Aug 15;93(10):2362-71. doi: 10.1002/jsfa.6179. Epub 2013 May 29. PubMed PMID: 23595983.	Systematic review/meta-analysis
26	Glasziou P. ACP Journal Club. Mediterranean diets reduced cardiovascular events more than a low-fat diet in high-risk persons. Ann Intern Med. 2013 Jun 18;158(12):JC3. doi: 10.7326/0003-4819-158-12-201306180-02003. PubMed PMID: 23778927.	Review
27	Granic A, Andel R, Dahl AK, Gatz M, Pedersen NL. Midlife dietary patterns and mortality in the population-based study of Swedish twins. J Epidemiol Community Health. 2013 Jul;67(7):578-86. doi: 10.1136/jech-2012-201780. Epub 2013 Apr 9. PubMed PMID: 23572533.	Methodology is cluster analysis
28	Guo J, Li W, Wang Y, Chen T, Teo K, Liu LS, Yusuf S; INTERHEART China study investigators. Influence of dietary patterns on the risk of acute myocardial infarction in China population: the INTERHEART China study. Chin Med J (Engl). 2013 Feb;126(3):464-70. PubMed PMID: 23422108.	Case-control
29	Harrington JM, Fitzgerald AP, Kearney PM, McCarthy VJ, Madden J, Browne G, Dolan E, Perry IJ. DASH Diet Score and Distribution of Blood Pressure in Middle-Aged Men and Women. Am J Hypertens. 2013 Aug 6. [Epub ahead of print] PubMed PMID: 23920282.	Cross-sectional
30	Hearty ÁP, Gibney MJ. Dietary patterns in Irish adolescents: a comparison of cluster and principal component analyses. Public Health Nutr. 2013 May;16(5):848-57. doi: 10.1017/S1368980011002473. Epub 2011 Oct 13. PubMed PMID: 22014626.	Methodology is cluster analysis
31	Hsiao PY, Mitchell DC, Coffman DL, Craig Wood G, Hartman TJ, Still C, Jensen GL. Dietary patterns and relationship to obesity-related health outcomes and mortality in adults 75 years of age or greater. J Nutr Health Aging. 2013;17(6):566-72. doi: 10.1007/s12603-013-0014-y. PubMed PMID: 23732554.	Methodology is cluster analysis
32	Huang T, Yu X, Shou T, Wahlqvist ML, Li D. Associations of plasma phospholipid fatty acids with plasma homocysteine in Chinese vegetarians. Br J Nutr. 2013 May;109(9):1688-94. Doi: 10.1017/S000711451200356X. Epub 2012 Aug 31. PubMed PMID: 22935202.	China is ranked as medium on the 2011 Human Development Index
33	Jeppesen C, Bjerregaard P, Jørgensen ME. Dietary patterns in Greenland and their relationship with type 2 diabetes mellitus and glucose intolerance. Public Health Nutr. 2013 Feb 11:1-9.	Cross-sectional

	[Epub ahead of print] PubMed PMID: 23399043.	
34	Kehoe SH, Krishnaveni GV, Veena SR, Guntupalli AM, Margetts BM, Fall CH, Robinson SM. Diet patterns are associated with demographic factors and nutritional status in South Indian children. Matern Child Nutr. 2013 Jul 2. doi: 10.1111/mcn.12046. [Epub ahead of print] PubMed PMID: 23819872.	Methodology is principal component analysis
35	Kesse-Guyot E, Ahluwalia N, Lassale C, Hercberg S, Fezeu L, Lairon D. Adherence to Mediterranean diet reduces the risk of metabolic syndrome: a 6-year prospective study. Nutr Metab Cardiovasc Dis. 2013 Jul;23(7):677-83. doi: 10.1016/j.numecd.2012.02.005. Epub 2012 May 25. PubMed PMID: 22633793.	Methodology is index/score
36	Lee M, Chae SW, Cha YS, Cho MS, Oh HY, Kim MK. Development of a Korean Diet Score (KDS) and its application assessing adherence to Korean healthy diet based on the Korean Food Guide Wheels. Nutr Res Pract. 2013 Feb;7(1):49-58. doi: 10.4162/nrp.2013.7.1.49. Epub 2013 Feb 4. PubMed PMID: 23424060; PubMed Central PMCID: PMC3572226.	Methodology is index/score
37	Levy LB. Dietary strategies, policy and cardiovascular disease risk reduction in England. Proc Nutr Soc. 2013 Jul 10:1-4. [Epub ahead of print] PubMed PMID: 23842106.	Review
38	Liu J, Hickson DA, Musani SK, Talegawkar SA, Carithers TC, Tucker KL, Fox CS, Taylor HA. Dietary patterns, abdominal visceral adipose tissue, and cardiometabolic risk factors in African Americans: the Jackson heart study. Obesity (Silver Spring). 2013 Mar;21(3):644-51. doi: 10.1002/oby.20265. PubMed PMID: 23592674.	Cross-sectional
39	Maruyama K, Iso H, Date C, Kikuchi S, Watanabe Y, Wada Y, Inaba Y, Tamakoshi A; JACC Study Group. Dietary patterns and risk of cardiovascular deaths among middle-aged Japanese: JACC Study. Nutr Metab Cardiovasc Dis. 2013 Jun;23(6):519-27. doi: 10.1016/j.numecd.2011.10.007. Epub 2012 Mar 10. PubMed PMID: 22410388.	Methodology is factor analysis
40	Mattioli AV, Miloro C, Pennella S, Pedrazzi P, Farinetti A. Adherence to Mediterranean diet and intake of antioxidants influence spontaneous conversion of atrial fibrillation. Nutr Metab Cardiovasc Dis. 2013 Feb;23(2):115-21. doi: 10.1016/j.numecd.2011.03.005. Epub 2011 Jul 27. PubMed PMID: 21798731.	Methodology is index/score
41	Meneton P, Kesse-Guyot E, Fezeu L, Galan P, Hercberg S, Ménard J. Distinctive unhealthy eating pattern in free-living middle-aged hypertensives when compared with dyslipidemic or overweight patients. J Hypertens. 2013 Aug;31(8):1554-63. doi: 10.1097/HJH.0b013e32836130f8. PubMed PMID: 23591702.	Dependent variable is dietary intake
42	Moore LL, Bradlee ML, Singer MR, Qureshi MM, Buendia JR, Daniels SR. Dietary Approaches to Stop Hypertension (DASH) eating pattern and risk of elevated blood pressure in adolescent girls. Br J Nutr. 2012 Nov 14;108(9):1678-85. doi: 10.1017/S000711451100715X. Epub 2012 Jan 16. PMID: 22243687	Duplicate
43	Naja F, Hwalla N, Itani L, Salem M, Azar ST, Zeidan MN, Nasreddine L. Dietary patterns and odds of Type 2 diabetes in Beirut, Lebanon: a case-control study. Nutr Metab (Lond). 2012 Dec 27;9(1):111. doi: 10.1186/1743-7075-9-111. PubMed PMID: 23270372; PubMed Central PMCID: PMC3565896.	Case-control

44	Neuhouser ML, Howard B, Lu J, Tinker LF, Van Horn L, Caan B, Rohan T, Stefanick ML, Thomson CA. A low-fat dietary pattern and risk of metabolic syndrome in postmenopausal women: the Women's Health Initiative. Metabolism. 2012 Nov;61(11):1572-81. doi: 10.1016/j.metabol.2012.04.007. Epub 2012 May 26. PubMed PMID: 22633601; PubMed Central PMCID: PMC3430820.	Primary outcome is metabolic syndrome and statistical significance was assessed using the 5 components simultaneously as outcomes, i.e. all components as a whole.
45	Nicklas TA, Jahns L, Bogle ML, Chester DN, Giovanni M, Klurfeld DM, Laugero K, Liu Y, Lopez S, Tucker KL. Barriers and Facilitators for Consumer Adherence to the Dietary Guidelines for Americans: The HEALTH Study. J Acad Nutr Diet. 2013 Jul 16. doi:pii: S2212-2672(13)00527-3. 10.1016/j.jand.2013.05.004. [Epub ahead of print] PubMed PMID: 23871110.	Independent variables are barriers and facilitators to adherence
46	Nicklas TA, O'Neil CE, Fulgoni VL 3rd. Diet quality is inversely related to cardiovascular risk factors in adults. J Nutr. 2012 Dec;142(12):2112-8. doi: 10.3945/jn.112.164889. Epub 2012 Oct 17. Erratum in: J Nutr. 2013 Apr;143(4):550. PubMed PMID: 23077187.	Methodology is index/score
47	Northstone K, Smith AD, Cribb VL, Emmett PM. Dietary patterns in UK adolescents obtained from a dual-source FFQ and their associations with socio-economic position, nutrient intake and modes of eating. Public Health Nutr. 2013 Jun 20:1-10. [Epub ahead of print] PubMed PMID: 23782861.	Methodology is principal component analysis
48	Nyholm M, Lissner L, Hörnell A, Johansson I, Hallmans G, Weinehall L, Winkvist A. Exploring dietary patterns, obesity and sources of bias: the Västerbotten Intervention Programme (VIP). Public Health Nutr. 2013 Apr;16(4):631-8. doi: 10.1017/S1368980012003199. Epub 2012 Jul 5. PubMed PMID: 22874584.	Methodology is cluster analysis
49	Nóbrega OT, Paula RS, Silveira SR, Pires AS, Toledo JO, Moraes CF, Córdova C. Usual dietary intake and cardiovascular risk factors in older Brazilian women. Aging Clin Exp Res. 2012 Dec;24(6):669-74. doi: 10.3275/7674. Epub 2011 Apr 15. PubMed PMID: 21499023.	Cross-sectional
50	Olmedo-Requena R, Fernández JG, Prieto CA, Moreno JM, Bueno-Cavanillas A, Jiménez-Moleón JJ. Factors associated with a low adherence to a Mediterranean diet pattern in healthy Spanish women before pregnancy. Public Health Nutr. 2013 Mar 18:1-9. [Epub ahead of print] PubMed PMID: 23507495.	Methodology is index/score
51	Orlich MJ, Singh PN, Sabaté J, Jaceldo-Siegl K, Fan J, Knutsen S, Beeson WL, Fraser GE. Vegetarian dietary patterns and mortality in adventist health study 2. JAMA Intern Med. 2013 Jul 8;173(13):1230-8. doi: 10.1001/jamainternmed.2013.6473. PMID: 23836264	Duplicate
52	Oude Griep LM, Wang H, Chan Q. Empirically-derived dietary patterns, diet quality scores, and markers of inflammation and endothelial dysfunction. Curr Nutr Rep. 2013 Jun;2(2):97-104. PubMed PMID: 23750327; PubMed Central PMCID: PMC3674493.	Review
53	Park JE, Jung H, Lee JE. Dietary pattern and hypertension in Korean adults. Public Health Nutr. 2013 Feb 27:1-10. [Epub ahead of print] PubMed PMID: 23442232.	Cross-sectional

54	Park SJ, Lee SM, Kim SM, Lee M. Gender specific effect of major dietary patterns on the metabolic syndrome risk in Korean pre-pubertal children. Nutr Res Pract. 2013 Apr;7(2):139-45. doi: 10.4162/nrp.2013.7.2.139. Epub 2013 Apr 1. PubMed PMID: 23610607; PubMed Central PMCID: PMC3627931.	Cross-sectional
55	Salehi-Abargouei A, Maghsoudi Z, Shirani F, Azadbakht L. Effects of dietary approaches to stop hypertension (DASH)-style diet on fatal or nonfatal cardiovascular diseases--incidence: a systematic review and meta-analysis on observational prospective studies. Nutrition. 2013 Apr;29(4):611-8. doi: 10.1016/j.nut.2012.12.018. PubMed PMID: 23466047.	Systematic review
56	Sangita S, Vik SA, Pakseresht M, Kolonel LN. Adherence to recommendations for fruit and vegetable intake, ethnicity and ischemic heart disease mortality. Nutr Metab Cardiovasc Dis. 2013 May 28. doi:pii: S0939-4753(13)00072-0. 10.1016/j.numecd.2013.03.004. [Epub ahead of print] PubMed PMID: 23725771.	Does not assess dietary patterns as defined for the project; assesses fruit and vegetable intake
57	Sheehy T, Roache C, Sharma S. Eating habits of a population undergoing a rapid dietary transition: portion sizes of traditional and non-traditional foods and beverages consumed by Inuit adults in Nunavut, Canada. Nutr J. 2013 Jun 2;12:70. doi: 10.1186/1475-2891-12-70. PubMed PMID: 23724920; PubMed Central PMCID: PMC3674896.	Cross-sectional
58	Shin JY, Kim JM, Kim Y. Associations between dietary patterns and hypertension among Korean adults: the Korean National Health and Nutrition Examination Survey (2008-2010). Nutr Res Pract. 2013 Jun;7(3):224-32. doi: 10.4162/nrp.2013.7.3.224. Epub 2013 Jun 3. PubMed PMID: 23766884; PubMed Central PMCID: PMC3679332.	Methodology is factor analysis
59	Shirani F, Salehi-Abargouei A, Azadbakht L. Effects of Dietary Approaches to Stop Hypertension (DASH) diet on some risk for developing type 2 diabetes: a systematic review and meta-analysis on controlled clinical trials. Nutrition. 2013 Jul-Aug;29(7-8):939-47. doi: 10.1016/j.nut.2012.12.021. Epub 2013 Mar 6.PubMed PMID: 23473733.	Systematic review/ meta-analysis
60	Shroff MR, Perng W, Baylin A, Mora-Plazas M, Marin C, Villamor E. Adherence to a snacking dietary pattern and soda intake are related to the development of adiposity: a prospective study in school-age children. Public Health Nutr. 2013 May 24:1-7. [Epub ahead of print] PubMed PMID: 23701749.	Does not assess dietary patterns as defined for the project; assesses snacking dietary pattern
61	Srinivasan CS. Can adherence to dietary guidelines address excess caloric intake? An empirical assessment for the UK. Econ Hum Biol. 2013 Apr 18. doi:pii: S1570-677X(13)00038-5. 10.1016/j.ehb.2013.04.003. [Epub ahead of print] PubMed PMID: 23665354.	Independent variable is consumption of nutrients, not foods
62	Staffileno BA, Tangney CC, Wilbur J, Marquez DX, Fogg L, Manning A, Bustamante EE, Morris MC. Dietary approaches to stop hypertension patterns in older Latinos with or at risk for hypertension. J Cardiovasc Nurs. 2013 Jul-Aug;28(4):338-47. doi: 10.1097/JCN.0b013e3182563892. PubMed PMID: 22722473.	Cross-sectional
63	Stamler J. Hypertension, not essential: an epidemic preventable by improved eating patterns. J Hum Hypertens. 2013 Apr 18. doi: 10.1038/jhh.2013.25. [Epub ahead of print] PubMed PMID: 23595160.	Review
64	Stricker MD, Onland-Moret NC, Boer JM, van der Schouw YT, Verschuren WM, May AM, Peeters PH, Beulens JW. Dietary patterns derived from principal component- and k-means	Methodology is principal component analysis and

	cluster analysis: long-term association with coronary heart disease and stroke. Nutr Metab Cardiovasc Dis. 2013 Mar;23(3):250-6. doi: 10.1016/j.numecd.2012.02.006. Epub 2012 May 28. PubMed PMID: 22647416.	cluster analysis
65	Szostak WB, Cybulska B, Kłosiewicz-Latoszek L, Szostak-Węgierek D. Primary prevention of cardiovascular disease and other chronic noncommunicable diseases in the centre of attention of the United Nations: special importance of a prudent diet. Kardiol Pol. 2013;71(4):321-4. doi: 10.5603/KP.2013.0058. PubMed PMID: 23788336.	Review
66	Tantamango-Bartley Y, Jaceldo-Siegl K, Fan J, Fraser G. Vegetarian diets and the incidence of cancer in a low-risk population. Cancer Epidemiol Biomarkers Prev. 2013 Feb;22(2):286-94. doi: 10.1158/1055-9965.EPI-12-1060. Epub 2012 Nov 20. PubMed PMID: 23169929; PubMed Central PMCID: PMC3565018.	Dependent variable is cancer
67	Threapleton DE, Greenwood DC, Evans CE, Cleghorn CL, Nykjaer C, Woodhead C, Cade JE, Gale CP, Burley VJ. Dietary fiber intake and risk of first stroke: a systematic review and meta-analysis. Stroke. 2013 May;44(5):1360-8. doi: 10.1161/STROKEAHA.111.000151. Epub 2013 Mar 28. Review. PubMed PMID: 23539529.	Systematic review/meta-analysis
68	Tognon G, Lissner L, Sæbye D, Walker KZ, Heitmann BL. The Mediterranean diet in relation to mortality and CVD: a Danish cohort study. Br J Nutr. 2013 Jul 3:1-9. [Epub ahead of print] PubMed PMID: 23823619.	Duplicate
69	Tracy SW. Something new under the sun? The Mediterranean diet and cardiovascular health. N Engl J Med. 2013 Apr 4;368(14):1274-6. doi: 10.1056/NEJMp1302616. PubMed PMID: 23550666.	Review
70	Tuţă-Sas I, Vlaicu B, Doroftei S, Petrescu C, Fira-Mladinescu C, Putnoky S, Suciu O, Bagiu R, Ursoniu S, Serban D. Dietary patterns in young adults from Timiş County. Rev Med Chir Soc Med Nat Iasi. 2012 Oct-Dec;116(4):1150-6. PubMed PMID: 23700904.	Cross-sectional study
71	Uusitupa M, Hermansen K, Savolainen MJ, Schwab U, Kolehmainen M, Brader L, Mortensen LS, Cloetens L, Johansson-Persson A, Onning G, Landin-Olsson M, Herzig KH, Hukkanen J, Rosqvist F, Iggman D, Paananen J, Pulkki KJ, Siloaho M, Dragsted L, Barri T, Overvad K, Bach Knudsen KE, Hedemann MS, Arner P, Dahlman I, Borge GI, Baardseth P, Ulven SM, Gunnarsdottir I, Jónsdóttir S, Thorsdottir I, Orešič M, Poutanen KS, Risérus U, Akesson B. Effects of an isocaloric healthy Nordic diet on insulin sensitivity, lipid profile and inflammation markers in metabolic syndrome -- a randomized study (SYSDIET). J Intern Med. 2013 Jul;274(1):52-66. doi: 10.1111/joim.12044. Epub 2013 Mar 2. PubMed PMID: 23398528.	Drop-out rate >20%
72	van de Laar RJ, Stehouwer CD, van Bussel BC, Prins MH, Twisk JW, Ferreira I. Adherence to a Mediterranean dietary pattern in early life is associated with lower arterial stiffness in adulthood: the Amsterdam Growth and Health Longitudinal Study. J Intern Med. 2013 Jan;273(1):79-93. doi: 10.1111/j.1365-796.2012.02577.x. Epub 2012 Sep 4. PubMed PMID: 22809371.	Methodology is index/score
73	Vinagre JC, Vinagre CG, Pozzi FS, Slywitch E, Maranhão RC. Metabolism of triglyceride-rich lipoproteins and transfer of lipids to high-density lipoproteins (HDL) in vegan and omnivore subjects. Nutr Metab Cardiovasc Dis. 2013 Jan;23(1):61-7. doi: 10.1016/j.numecd.2011.02.011. Epub 2011 Sep 21.PMID:21937206	<30 subjects per study arm

74	Viscogliosi G, Cipriani E, Liguori ML, Marigliano B, Saliola M, Ettorre E, Andreozzi P. Mediterranean dietary pattern adherence: associations with prediabetes, metabolic syndrome, and related microinflammation. Metab Syndr Relat Disord. 2013 Jun;11(3):210-6. doi: 10.1089/met.2012.0168. Epub 2013 Mar 1. PubMed PMID: 23451814; PubMed Central PMCID: PMC3696914.	Methodology is index/score
75	Weng LC, Steffen LM, Szklo M, Nettleton J, Chambless L, Folsom AR. A diet pattern with more dairy and nuts, but less meat is related to lower risk of developing hypertension in middle-aged adults: the Atherosclerosis Risk in Communities (ARIC) study. Nutrients. 2013 May 21;5(5):1719-33. doi: 10.3390/nu5051719. PubMed PMID: 23698164; PubMed Central PMCID: PMC3708346.	Methodology is index/score
76	Zhang HJ, Han P, Sun SY, Wang LY, Yan B, Zhang JH, Zhang W, Yang SY, Li XJ. Attenuated associations between increasing BMI and unfavorable lipid profiles in Chinese Buddhist vegetarians. Asia Pac J Clin Nutr. 2013;22(2):249-56. doi: 10.6133/apjcn.2013.22.2.07.PMID:23635369.	China is ranked medium on the 2011 Human Development Index
77	Zhang Z, Ma G, Chen S, Li Z, Xia E, Sun Y, Yang F, Zheng L, Feng X. Comparison of plasma triacylglycerol levels in vegetarians and omnivores: a meta-analysis. Nutrition. 2013 Feb;29(2):426-30. doi: 10.1016/j.nut.2012.07.016. Epub 2012 Dec 5. PubMed PMID: 23218480.	Meta-analysis
78	Zuo H, Shi Z, Yuan B, Dai Y, Pan X, Wu G, Hussain A. Dietary patterns are associated with insulin resistance in Chinese adults without known diabetes. Br J Nutr. 2013 May;109(9):1662-9. doi: 10.1017/S0007114512003674. Epub 2012 Sep 19. PubMed PMID: 22989490.	China is ranked as medium on the 2011 Human Development Index