

Insulin Receptor Substrate 1 Gene Variation Modifies In Weight-Loss Diets in a 2-Year Randomized Trial

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Circulation Editors' Picks. <i>Circulation</i> , 2012, 125, .	1.6	1
3	<i>FTO</i> Genotype and 2-Year Change in Body Composition and Fat Distribution in Response to Weight-Loss Diets. <i>Diabetes</i> , 2012, 61, 3005-3011.	0.3	139
6	Weight-loss diets modify glucose-dependent insulinotropic polypeptide receptor rs2287019 genotype effects on changes in body weight, fasting glucose, and insulin resistance: the Preventing Overweight Using Novel Dietary Strategies trial. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 506-513.	2.2	77
7	TCF7L2 genetic variants modulate the effect of dietary fat intake on changes in body composition during a weight-loss intervention. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 1129-1136.	2.2	72
8	APOA5 genotype modulates 2-y changes in lipid profile in response to weight-loss diet intervention: the Pounds Lost Trial. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 917-922.	2.2	51
10	Neuropeptide Y Promoter Polymorphism Modifies Effects of a Weight-Loss Diet on 2-Year Changes of Blood Pressure. <i>Hypertension</i> , 2012, 60, 1169-1175.	1.3	40
11	Insulin Receptor Substrate 1 Gene Variation Modifies Insulin Resistance Response to Weight-Loss Diets in a 2-Year Randomized Trial: The Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) Trial. <i>Yearbook of Endocrinology</i> , 2012, 2012, 16-17.	0.0	0
12	Gene–Lifestyle Interactions in Obesity. <i>Current Nutrition Reports</i> , 2012, 1, 184-196.	2.1	46
13	Gene-Diet Interactions in Complex Disease: Current Findings and Relevance for Public Health. <i>Current Nutrition Reports</i> , 2012, 1, 222-227.	2.1	33
14	Tailoring dietary approaches for weight loss. <i>International Journal of Obesity Supplements</i> , 2012, 2, S11-S15.	12.5	17
15	Nutrition, Genetics, and Cardiovascular Disease. <i>Current Nutrition Reports</i> , 2012, 1, 93-99.	2.1	1
16	Genetics of Obesity. <i>Current Obesity Reports</i> , 2013, 2, 23-31.	3.5	9
18	Dietary Interventions for Weight Loss and Maintenance: Preference or Genetic Personalization?. <i>Current Nutrition Reports</i> , 2013, 2, 189-198.	2.1	6
19	Common Sources of Bias in Gene–Lifestyle Interaction Studies of Cardiometabolic Disease. <i>Current Nutrition Reports</i> , 2013, 2, 251-257.	2.1	1
20	Targeting a tailored therapeutic diet by means of nutrigenomics: future or reality?. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2013, 6, 1-2.	0.2	0
21	Modulation by Dietary Fat and Carbohydrate of <i>IRS1</i> Association With Type 2 Diabetes Traits in Two Populations of Different Ancestries. <i>Diabetes Care</i> , 2013, 36, 2621-2627.	4.3	25
22	Gene & Environment Interactions in Obesity: The State of the Evidence. <i>Human Heredity</i> , 2013, 75, 106-115.	0.4	29
23	The <i>IRS1</i> rs2943641 Variant and Risk of Future Cancer Among Morbidly Obese Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E785-E789.	1.8	7

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24	The Challenging Chase for Nutrigenetic Predictors of Metabolic Responses to Dietary Interventions. <i>Diabetes Care</i> , 2013, 36, 3379-3381.	4.3	1
25	<i>IRS1</i> Genotype Modulates Metabolic Syndrome Reversion in Response to 2-Year Weight-Loss Diet Intervention. <i>Diabetes Care</i> , 2013, 36, 3442-3447.	4.3	27
26	Sex-specific interactions between the <i>IRS1</i> polymorphism and intakes of carbohydrates and fat on incident type 2 diabetes. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 208-216.	2.2	30
28	Genetic Determinant for Amino Acid Metabolites and Changes in Body Weight and Insulin Resistance in Response to Weight-Loss Diets. <i>Circulation</i> , 2013, 127, 1283-1289.	1.6	67
29	The New Perspectives on Genetic Studies of Type 2 Diabetes and Thyroid Diseases. <i>Current Genomics</i> , 2013, 14, 33-48.	0.7	4
30	Targeting a tailored therapeutic diet by means of nutrigenomics: future or reality?. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2013, 6, 1-2.	0.2	1
31	Gene-Physical Activity Interactions and Their Impact on Diabetes. <i>Medicine and Sport Science</i> , 2014, 60, 94-103.	1.4	13
32	Gene-diet interaction and weight loss. <i>Current Opinion in Lipidology</i> , 2014, 25, 27-34.	1.2	41
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34	Personalized nutrition and obesity. <i>Annals of Medicine</i> , 2014, 46, 247-252.	1.5	34
35	<i>FTO</i> genotype, dietary protein, and change in appetite: the Preventing Overweight Using Novel Dietary Strategies trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1126-1130.	2.2	63
36	Gene-Diet Interactions in Type 2 Diabetes. <i>Current Nutrition Reports</i> , 2014, 3, 302-323.	2.1	4
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38	Reduction in saturated fat intake for cardiovascular disease. <i>The Cochrane Library</i> , 2015, , CD011737.	1.5	329
39	Making Behavior Change Interventions Available to Young African American Women. <i>Journal of Cardiovascular Nursing</i> , 2015, 30, 497-505.	0.6	6
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41	Future Perspectives of Personalized Weight Loss Interventions Based on Nutrigenetic, Epigenetic, and Metagenomic Data. <i>Journal of Nutrition</i> , 2016, 146, 905S-912S.	1.3	57
42	Migraine and obesity: metabolic parameters and response to a weight loss programme. <i>Pediatric Obesity</i> , 2015, 10, 220-225.	1.4	32

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43	Improving long-term weight loss maintenance: Can we do it?. <i>Obesity</i> , 2015, 23, 2-3.	1.5	30
44	<i>PCSK7</i> Genotype Modifies Effect of a Weight-Loss Diet on 2-Year Changes of Insulin Resistance: The POUNDS LOST Trial. <i>Diabetes Care</i> , 2015, 38, 439-444.	4.3	35
45	Dietary Fat Intake Modifies the Effect of a Common Variant in the LIPC Gene on Changes in Serum Lipid Concentrations during a Long-Term Weight-Loss Intervention Trial. <i>Journal of Nutrition</i> , 2015, 145, 1289-1294.	1.3	33
46	Obesity and increased risk of esophageal adenocarcinoma. <i>Expert Review of Endocrinology and Metabolism</i> , 2015, 10, 511-523.	1.2	3
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55	Genetic susceptibility to diabetes and long-term improvement of insulin resistance and β cell function during weight loss: the Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) trial. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 198-204.	2.2	30
56	FTO genotype and weight loss in diet and lifestyle interventions: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1162-1170.	2.2	84
57	Dietary Protein Modifies the Effect of the MC4R Genotype on 2-Year Changes in Appetite and Food Craving: The POUNDS Lost Trial. <i>Journal of Nutrition</i> , 2017, 147, jn242958.	1.3	17
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59	Guide for Current Nutrigenetic, Nutrigenomic, and Nutriepigenetic Approaches for Precision Nutrition Involving the Prevention and Management of Chronic Diseases Associated with Obesity. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017, 10, 43-62.	1.8	118
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65	Epidemiology and Risk Factors of Type 2 Diabetes. Endocrinology, 2018, , 1-26.	0.1	2
66	Lifestyle Interventions for Weight Control Modified by Genetic Variation: A Review of the Evidence. Public Health Genomics, 2018, 21, 169-185.	0.6	12
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77	Precision nutrition: hype or hope for public health interventions to reduce obesity?. International Journal of Epidemiology, 2019, 48, 332-342.	0.9	22
78	<i>rs11109931</i> gene silencing attenuates obesity-induced insulin resistance by suppressing the NF- κ B signaling pathway. American Journal of Physiology - Cell Physiology, 2019, 316, C223-C234.	2.1	25
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87	Reduction in saturated fat intake for cardiovascular disease. <i>The Cochrane Library</i> , 2020, 5, CD011737.	1.5	81
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89	Distinct genetic subtypes of adiposity and glycemic changes in response to weight-loss diet intervention: the POUNDS Lost trial. <i>European Journal of Nutrition</i> , 2021, 60, 249-258.	1.8	6
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