Genetic variation in the h<i>TAS2R38</i>taste receptor

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Citation Report

#	Article	IF	CITATIONS
1	Early Influences on the Development of Food Preferences. Current Biology, 2013, 23, R401-R408.	1.8	414
2	Do polymorphisms in chemosensory genes matter for human ingestive behavior?. Food Quality and Preference, 2013, 30, 202-216.	2.3	137
3	A Population-Based Approach to Study the Impact of PROP Perception on Food Liking in Populations along the Silk Road. PLoS ONE, 2014, 9, e91716.	1.1	34
4	Genetic variation in the hTAS2R38 taste receptor and food consumption among Finnish adults. Genes and Nutrition, 2014, 9, 433.	1.2	60
5	Nutrigenetics and personalized nutrition: are we ready for DNA-based dietary advice?. Personalized Medicine, 2014, 11, 297-307.	0.8	12
6	Genetic and environmental influences on liking and reported intakes of vegetables in Irish children. Food Quality and Preference, 2014, 32, 253-263.	2.3	49
7	Genetic Sensitivity to the Bitter Taste of 6-n-Propylthiouracil (PROP) and Its Association with Physiological Mechanisms Controlling Body Mass Index (BMI). Nutrients, 2014, 6, 3363-3381.	1.7	96
8	Individual Differences in Multisensory Flavor Perception. , 2016, , 185-210.		7
9	Genetic basis of flavor sensitivity and food preferences. , 2016, , 203-227.		5
10	Genetic variations of the bitter taste receptor TAS2R38 are associated with obesity and impact on single immune traits. Molecular Nutrition and Food Research, 2016, 60, 1673-1683.	1.5	37
11	Exploring the effects of genotypical and phenotypical variations in bitter taste sensitivity on perception, liking and intake of brassica vegetables in the UK. Food Quality and Preference, 2016, 50, 71-81.	2.3	60
12	Chapter K ������ï;½ï;½ï;½ï;½ï;½ï;½ï;½ï;½ï;½ï;½ï;½ï;½ï;½	/2/2/2ï,	¿ <sup>1</sup> /2ï¿ <sup>1</sup> /2ï; <sup>1</sup> /2ï
13	Association of TAS2R38 variants with sweet food intake in children aged $1\hat{a}$ % years. Appetite, 2016, 107, 126-134.	1.8	22
14	A potential sex dimorphism in the relationship between bitter taste and alcohol consumption. Food and Function, $2017, 8, 1116-1123$ .	2.1	21
15	First objective evaluation of taste sensitivity to 6-n-propylthiouracil (PROP), a paradigm gustatory stimulus in humans. Scientific Reports, 2017, 7, 40353.	1.6	49
16	Participants with Normal Weight or with Obesity Show Different Relationships of 6-n-Propylthiouracil (PROP) Taster Status with BMI and Plasma Endocannabinoids. Scientific Reports, 2017, 7, 1361.	1.6	29
17	TAS2R38 and CA6 genetic polymorphisms, frequency of bitter food intake, and blood biomarkers among elderly woman. Appetite, 2017, 116, 57-64.	1.8	22
18	Association between taste receptor (TAS) genes and the perception of wine characteristics. Scientific Reports, 2017, 7, 9239.	1.6	22

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19	Genetic variation in bitter taste receptor gene TAS2R38, PROP taster status and their association with body mass index and food preferences in Indian population. Gene, 2017, 627, 363-368.	1.0	40
20	Psychological correlates of habitual diet in healthy adults Psychological Bulletin, 2017, 143, 53-90.	5.5	44
21	Taste Perception of Sweet, Sour, Salty, Bitter, and Umami and Changes Due to l-Arginine Supplementation, as a Function of Genetic Ability to Taste 6-n-Propylthiouracil. Nutrients, 2017, 9, 541.	1.7	61
22	Factors Influencing the Phenotypic Characterization of the Oral Marker, PROP. Nutrients, 2017, 9, 1275.	1.7	57
23	Genetic variation in the TAS2R38 bitter taste receptor and overweight among adults in Southwest Finland. Nutrition and Food Science, 2018, 48, 88-96.	0.4	0
24	Genetic variation in the TAS2R38 taste receptor contributes to the oral microbiota in North and South European locations: a pilot study. Genes and Nutrition, 2018, 13, .	1.2	7
25	Understanding the role of bitter taste perception in coffee, tea and alcohol consumption through Mendelian randomization. Scientific Reports, 2018, 8, 16414.	1.6	36
26	TAS1R1 and TAS1R3 Polymorphisms Relate to Energy and Protein-Rich Food Choices from a Buffet Meal Respectively. Nutrients, 2018, 10, 1906.	1.7	13
27	Consumer Segmentation Based on Genetic Variation in Taste and Smell., 2018,, 423-447.		0
28	Guidelines to Evaluate the Scientific Validity for Genotype-Based Dietary Advice., 2019,, 33-53.		1
29	Human Tongue Electrophysiological Response to Oleic Acid and Its Associations with PROP Taster Status and the CD36 Polymorphism (rs1761667). Nutrients, 2019, 11, 315.	1.7	17
30	TAS2R38 bitter taste receptor and attainment of exceptional longevity. Scientific Reports, 2019, 9, 18047.	1.6	31
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32	Heightened olfactory dysfunction and oral irritation among chronic smokers and heightened propylthiouracil (PROP) bitterness among menthol smokers. Physiology and Behavior, 2019, 201, 111-122.	1.0	21
33	Electrophysiological Responses from the Human Tongue to the Six Taste Qualities and Their Relationships with PROP Taster Status. Nutrients, 2020, 12, 2017.	1.7	12
34	Food Perception and Aesthetics - Linking Sensory Science to Culinary Practice. Journal of Culinary Science and Technology, 2020, , 1-43.	0.6	14
35	Predominant Qualities Evoked by Quinine, Sucrose, and Capsaicin Associate With PROP Bitterness, but not <i>TAS2R38</i> Genotype. Chemical Senses, 2020, 45, 383-390.	1.1	27
36	Genetic Differences in Taste Receptors: Implications for the Food Industry. Annual Review of Food Science and Technology, 2020, 11, 183-204.	5.1	20

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37	Coffee and tea choices and intake patterns in 20-to-40Âyear old adults. Food Quality and Preference, 2021, 90, 104115.	2.3	4
38	COVID-19 as a worldwide selective event and bitter taste receptor polymorphisms: An ecological correlational study. International Journal of Biological Macromolecules, 2021, 177, 204-210.	3.6	14
39	Nutritional Physiology. , 2020, , 395-424.		0
40	Automated Classification of 6-n-Propylthiouracil Taster Status with Machine Learning. Nutrients, 2022, 14, 252.	1.7	4
46	Variations in the TAS2R38 gene among college students in Hubei. Hereditas, 2022, 159, .	0.5	1