

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
須藤 洋一	いわて東北 メディカル・ メガバンク機構	特命准教授	博士（医学）	免疫学 進化生物学 分子生物学	①Sutoh Y., Hachiya T., Otsuka-Yamasaki Y., Komaki S., Minabe S., Ohmomo H., Sasaki M., and Shimizu A. Healthy lifestyle practice correlates with decreased obesity prevalence in individuals with high polygenic risk: TMM CommCohort study. J Hum Genet. (2024). doi.org/10.1038/s10038-024-01280-3 ②Sutoh Y, Hachiya T, Otsuka-Yamasaki Y, Tokutomi T, Yoshida A, Kotozaki Y, Komaki S, Minabe S, Ohmomo H, Tanno K, Fukushima A, Sasaki M, Shimizu A. Reference-Based Standardization Approach Stabilizing Small Batch Risk Prediction via Polygenic Score. Genet Epidemiol. 2025 Mar;49(2):e70002. doi: 10.1002/gepi.70002. PMID: 39888077. ③Koyanagi YN, Nakatochi M, Namba S, Oze I, Charvat H, Narita A, Kawaguchi T, Ikezaki H, Hishida A, Hara M, Takezaki T, Koyama T, Nakamura Y, Suzuki S, Katsuura-Kamano S, Kuriki K, Nakamura Y, Takeuchi K, Hozawa A, Kinoshita K, Sutoh Y, Tanno K, Shimizu A, Ito H, Kasugai Y, Kawakatsu Y, Taniyama Y, Tajika M, Shimizu Y, Suzuki E, Hosono Y, Imoto I, Tabara Y, Takahashi M, Setoh K; BioBank Japan Project; Matsuda K, Nakano S, Goto A, Katagiri R, Yamaji T, Sawada N, Tsugane S, Wakai K, Yamamoto M, Sasaki M, Matsuda F, Okada Y, Iwasaki M, Brennan P, Matsuo K. Genetic architecture of alcohol consumption identified by a genotype-stratified GWAS and impact on esophageal cancer risk in Japanese people. Sci Adv. 10:eade2780 (2024). doi: 10.1126/sciadv.ade2780. ④Sutoh Y, Hachiya T, Otsuka-Yamasaki Y, Komaki S, Minabe S, Ohmomo H, Tanno K, Hozawa A, Nakaya N, Noda A, Orui M, Ishikuro M, Obara T, Kuriyama S, Sasaki M, Shimizu A. Genetic predisposition for immunoglobulin E production explains atopic risk in children: Tohoku Medical Megabank cohort study. Am J Hum Genet. 2025 Jul 15:S0002-9297(25)00246-0. doi: 10.1016/j.ajhg.2025.06.015. Epub ahead of print. PMID: 40695273.
永井 雅人	いわて東北 メディカル・ メガバンク機構	特命講師	博士(医学)	衛生学 公衆衛生学	①Nagai M, Hikichi H, Shiba K, Kondo K, Kawachi I, Aida J. Long-term trend in the association between disaster damage and happiness before and after the Great East Japan Earthquake. Int J Public Health 2022; 67: 1604901. ②Narita A, Nagai M, Mizuno S [*] , Ogishima S, Tamiya G, Ueki M, Sakurai R, Makino S, Obara T, Ishikuro M, Yamanaka C, Matsubara H, Kuniyoshi Y, Murakami K, Ueno F, Noda A, Kobayashi T, Kobayashi M, Usuzaki T, Ohseto H, Hozawa A, Kikuya M, Metoki H, Kure S, Kuriyama S ([*] These authors equally contributed). Clustering by phenotype and genome-wide association study in autism. Transl Psychiatry 2020; 10: 290. ③Nagai M, Ohira T, Takahashi H, Nakano H, Sakai A, Hashimoto S, Yasumura S, Abe M: Fukushima Health Management Survey. Impact of evacuation on trends in the prevalence, treatment, and control of hypertension before and after a disaster. J Hypertens 2018; 36: P924-932. ④Nagai M, Ohkubo T, Murakami Y, Takashima N, Kadota A, Miyagawa N, Saito Y, Nishi N, Okuda N, Kiyohara Y, Nakagawa H, Nakamura Y, Fujiyoshi A, Abbott RD, Okamura T, Okayama A, Ueshima H, Miura K; NIPPON DATA80/90/2010 Research Group. Secular trends of the impact of overweight and obesity on hypertension in Japan, 1980-2010. Hypertens Res 2015; 38: P790-795. ⑤文部科学省科学研究費補助金「高齢者におけるポストコロナ禍の長期的な健康影響とワクチン接種の間接的効果について」 2025-2027年

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