

No	trait	year	Ancestry	N	Study access link
1	Low_grip_strength	2021	European	256,523	https://pubmed.ncbi.nlm.nih.gov/33510174/
2	FEV1	2023	European	475,645	https://www.nature.com/articles/s41588-023-01314-0
3	Hemoglobin_concentration (UKB)	2024	European	174,488	https://www.nature.com/articles/s42003-024-05874-7
4	BMI	2024	European	650,000	https://www.nature.com/articles/s41588-024-01940-2
5	Hip_circumference_BMIadjusted	2021	European	219,872	https://www.nature.com/articles/s41588-021-89176-6
6	Body_fat_mass	2024	European	337,196	https://www.nature.com/articles/s41588-024-54291-7
7	FVC	2024	European	255,647	https://pubmed.ncbi.nlm.nih.gov/38165527/
8	ADHD	2023	European	225,534	https://pubmed.ncbi.nlm.nih.gov/36702997/
9	Alzheimer's_disease	2022	European	788,989	https://www.nature.com/articles/s41588-022-01024-z
10	Anxiety_panic_disorder	2019	European	10,240	https://www.nature.com/articles/s41380-019-0590-2
11	Depression_MDD	2019	European	807,553	https://www.nature.com/articles/s41593-018-0326-7
12	Bipolar	2021	European	413,466	https://www.nature.com/articles/s41588-021-00857-4
13	Schizophrenia	2018	European and east Asian	185,864	https://pubmed.ncbi.nlm.nih.gov/29483656/
14	Alcohol_use_disorder	2024	European	118,022	https://www.nature.com/articles/s41562-024-01909-5
15	Neuroticism	2024	European	174,488	https://pubmed.ncbi.nlm.nih.gov/38351177/
16	Reasoning_verbal_numerical	2016	European	36,035	https://www.nature.com/articles/mp201645
17	Intelligence	2018	European	269,867	https://www.nature.com/articles/s41588-018-0152-6
18	Reaction_time	2018	European	300,486	https://www.nature.com/articles/s41467-018-04362-x
19	Executive_function	2022	European	427,037	https://www.sciencedirect.com/science/article/pii/S0006322322014056?via%3Dihub
20	Memory_performance	2016	European	112,067	https://www.nature.com/articles/mp201645
21	Prospective_memory	2022	European	427,037	https://www.sciencedirect.com/science/article/pii/S0006322322014056?via%3Dihub
22	Educational_achievement	2024	European (766,345) and East Asian (165,232)	931,577	https://www.nature.com/articles/s41562-023-01781-9
23	Frailty_index	2021	European	175,226	https://pubmed.ncbi.nlm.nih.gov/34431594/
24	Duration_mod_int_PA	2022	European	88411	https://pubmed.ncbi.nlm.nih.gov/35043453/
25	Walking_pace_slow	2021	European	428255	https://pubmed.ncbi.nlm.nih.gov/34662886/
26	Duration_of_walks	2021	European	372,854	https://pubmed.ncbi.nlm.nih.gov/34662886/
27	Fat_free_mass	2024	European	337739	https://pubmed.ncbi.nlm.nih.gov/38538606/
28	Bone_density	2024	European	115532	https://pubmed.ncbi.nlm.nih.gov/38965376/
29	Hearing_difficulty_background_noise	2021	European	447071	https://pubmed.ncbi.nlm.nih.gov/34737426/
30	Visual_impairment (progressive visual loss)	2024	European	80058	https://pubmed.ncbi.nlm.nih.gov/38965376/
31	Retinal_detachment	2019	European	364210	https://pubmed.ncbi.nlm.nih.gov/31816047/
32	Age-related hearing impairment	2020	European	330759	https://pubmed.ncbi.nlm.nih.gov/32986727/
33	Cardiometabolic_multimorbidity	2024	European	367,147	https://pubmed.ncbi.nlm.nih.gov/38409652/
34	Parkinson_disease	2023	asian and 1497 Hispanic)	611,485	https://www.nature.com/articles/s41588-023-01584-8
35	Cancer (UKB data field 2453)	2021	European	454,736	https://pubmed.ncbi.nlm.nih.gov/34737426/
36	Multiple_system_atrophy	2024	European	8016	https://pubmed.ncbi.nlm.nih.gov/38701790/
37	Dementias	2018	European	403339	https://pubmed.ncbi.nlm.nih.gov/30104761/
38	Systolic_BP	2024	European	1028980	https://pubmed.ncbi.nlm.nih.gov/38689001/
39	Dystolic_BP	2024	European	1028980	https://pubmed.ncbi.nlm.nih.gov/38689001/
40	Essential_Hypertension	2021	European	331754	https://pubmed.ncbi.nlm.nih.gov/34662886/
41	Total_lipid_LDL	2024	European	93799	https://pubmed.ncbi.nlm.nih.gov/39278973/
42	Total_lipid_HDL	2024	European	93799	https://pubmed.ncbi.nlm.nih.gov/39278973/
43	fasting_glucose	2023	European, 3153 Hispanic, 2405 South Asian	129665	https://pubmed.ncbi.nlm.nih.gov/39280063/
44	Telomere_length	2022	European	902	https://pubmed.ncbi.nlm.nih.gov/35681050/
45	fasting_insulin	2023	European, 1142 Hispanic, 2155 South Asian	104140	https://pubmed.ncbi.nlm.nih.gov/39280063/
46	Heart_rate_variability	2023	European	46075	https://pubmed.ncbi.nlm.nih.gov/37803156/
47	Asthma	2023	European	381782	https://pubmed.ncbi.nlm.nih.gov/37377600/
48	CRP_levels (UKB)	2024	European	174488	https://pubmed.ncbi.nlm.nih.gov/38351177/
49	Chronic_pain	2024	European	360249	https://pubmed.ncbi.nlm.nih.gov/38965376/
50	Insulin_resistance	2023	European	53287	https://pubmed.ncbi.nlm.nih.gov/37291194/
51	Sleep_duration	2018	European	91105	https://pubmed.ncbi.nlm.nih.gov/30531941/
52	kidney_function_GFR	2024	European	406504	https://pubmed.ncbi.nlm.nih.gov/39256582/