

Overview of genetic data available from CLOSER studies

Study name	Respondent	Number of respondents genotyped	Array used	Data availability	Sample used for DNA extraction	Link to data access information
Hertfordshire Cohort Study	Cohort member	1000	Illumina Global Screening Array-24	Coming Q4 2017	Blood	N/A
MRC Survey of Health and Development	Study member	2464	Illumina MetaboChip	Available	Blood	http://www.nshd.mrc.ac.uk/data/nshd-dna-repository/
	Study member	2870	Illumina DrugDev consortium	Available	Blood	http://www.nshd.mrc.ac.uk/data/nshd-dna-repository/
1958 National Child Development Study	Cohort member	1,502	Affymetrix 500K	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	1,476	Illumina 15K Custom chip	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	1,436	Infinium 550K v1.1	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	2,997	Affymetrix v6	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	2,922	Illumina 1.2M	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	2,598	Infinium HumanHap 550K v3	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	5,840	MetaboChip	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	872	Illumina Human 660	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	6,894	ImmunoChip	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
	Cohort member	1,000	Illumina HiSeq 2500	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/
Cohort member	6,662	Dynal RELI SSO assay	Available	Blood	http://www.metadac.ac.uk/1958bc-resource-types/	
1970 British Cohort Study	Cohort member	In field	To be determined	Fieldwork currently underway	Blood	N/A
Avon Longitudinal Study of Parents and Children	Cohort member	1,518	Illumina 317	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
	Cohort member	3,233	Illumina 610	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
	Cohort member	1,867	NGS (HiSeq ~6.5x)	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
	Cohort member	8,365	Illumina 550 (custom)	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
	Mothers	8,340	Illumina 660	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
	Mother and cohort member pairs	18,000	Illumina 660 + Illumina 550 (custom)	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
	Mother and father pairs	3,000	Illumina Core Exome	Available	Blood or Immortalised LCL	http://www.bristol.ac.uk/alspac/researchers/access/
Southampton Women's Survey	Cohort member	1940	Illumina HumanOmniExpress-24	Coming Q3 2017	Cord blood	N/A
	Mothers	1000	Illumina Global Screening Array-24	Coming Q4 2017	Blood	N/A
Millennium Cohort Study	Mother, father, cohort member triad	TBD	TBD	Coming 2018	Saliva	N/A
Understanding Society	Study member	10,000	Illumina human core exome array	Available	Blood	http://www.metadac.ac.uk/understanding-society

Search the contents of non-genetic data from studies using CLOSER Discovery www.discovery.closer.ac.uk

