dbGaP Study Release Notes

Release Notes for NHLBI NFBC66, phs000276.v2.p1
"STAMPEED: Northern Finland Birth Cohorts 1966 (NFBC1966)"

For any questions or comments, please contact: dbgap-help@ncbi.nlm.nih.gov.

January	07, 2011	Version 1 Data set release date
March	11, 2011	Analysis data released
January	24, 2014	Version 2 Data set release date

2014-01-24
Version 2 Data set release for NHLBI NFBC66 now available
This release includes phenotype tables and sequence data (i.e. custom-targeted [CTS_SRA] and whole exome sequencing [WES_SRA] data); subjects of version 1 and additional n=13 subjects (w/out extensive phenotype data) are included, and all data belong to one consent group:

Consent group 1 (c1): General Research Use (GRU)

	Phenotype	CTS_SRA	WES_SRA
Subjects	5415	4943*	586*

* There is overlap, i.e. for some subjects CTS_SRA and WES_SRA data are included.

1. **New Study Accession**
   NHLBI NFBC66 version 1 - phs000276.v1.p1, has been updated to version 2. The dbGaP accession for the current set of phenotype and sequence and data is **phs000276.v2.p1**.

2. **Data set Updates**
   a. **Updated**:
      NFBC66_Sample - pht002004.v2.p1
      NFBC66_Subject - pht002003.v2.p1

   b. **Added**:
      NFBC66_Sample_Attributes - pht003627.v1.p1

SRA
SRA sequence data (BAM files) are available for download through the dbGaP Authorized Access System

- http://dbgap.ncbi.nlm.nih.gov/aa/wga.cgi?login=&page=login

FTP site – data for public download
All phenotype data tables and data dictionaries are housed in one directory for ease of downloading. The data_dict filenames show an added study version number (phs#.v#) and participant set number (p#); the latter changes if participant IDs are deleted from the data set table or change consent group association. The var_report filenames show an added study version number (phs#.v#). Variables listed in the var_report files contain version numbers (phv#.v#), and data summaries have been created for each consent group (c#). These files are available at:

- ftp://ftp.ncbi.nlm.nih.gov/dbgap/studies/phs000276/phs000276.v2.p1/

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Release Notes for NHLBI NFBC66, phs000276.v1.p1
"STAMPEED: Northern Finland Birth Cohorts 1966 (NFBC1966)"

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January	7, 2011	Version 1 Data set release date
March	11, 2011	Analysis data released

2011-03-11
Analysis data released

A PI provided analysis data file for associations between genotype and phenotype variables is available for download through the Authorized Access System. The file name is phs000276.NHLBI_NFBC66.analysis-PI.MULTI.tar.gz.

2011-01-07
Version 1 Data set release for NHLBI NFBC66 now available

This release includes phenotype tables, genotype calls, and raw genotype intensity data with the following breakdown. Please refer to the latest study configuration report for a detailed description of each download component.

Consent group 1 (c1): General Research Use (GRU)

	phenotype	genotype
subjects	5402	5402

Additional notes for genotypes

1. See download components phg0000105.v1.p1.NHLBI_NFBC66.sample-info.MULTI.txt and phg0000105.v1.p1.NHLBI_NFBC66.genotype-calls-marker-info.HumanCNV370v1.MULTI.tar.gz for a manifest of the genotyped study samples, sample-subject ID mapping, QC status and description of SNP array used for the genotyping.
2. Genotype data can be found in several formats:
   (1) Original submitted individual genotype calls in individual format: phg0000105.v1.p1.NHLBI_NFBC66.genotype-chp-individual.HumanCNV370v1.c1.GRU.set2.tar.gz containing a file per sample;
   (2) Original submitted individual genotype calls in matrix format: phg0000105.v1.p1.NHLBI_NFBC66.original-format.HumanCNV370v1.c1.GRU.tar.gz
   (3) Genotype calls in a matrix format: phg0000105.v1.p1.NHLBI_NFBC66.unfiltered-matrixfmt.HumanCNV370v1.c1.GRU.tar.gz which has genotype calls for all markers in the SNP array.
3. Quality control information is in the phg0000105.v1.p1.NHLBI_NFBC66.genotype-qc.HumanCNV370v1.MULTI.tar.gz.

FTP site

All data tables, data dictionaries, and documents will be housed under one directory for ease of downloading. The data_dict filenames have an added study version number

(phs#.v#) and deleted participant set number (p#) from the table accession (pht#.v#). The var_report filenames have an added study version number (phs#.v#). In the var_report files, variables contain version numbers (phv#.v#) and summaries were created for each consent group (c#). These FTP files are available at:

- ftp://ftp.ncbi.nlm.nih.gov/dbgap/NHLBI/NFBC66/phs000276.v1.p1