

Study accession	phs001188.v2.p1
Total individuals	106
Study type	Control Set
NIH sponsor IC / DAC	National Human Genome Research Institute (NHGRI)
Study title	The FUSION Study - Islet Expression and Regulation
Study URL	http://www.ncbi.nlm.nih.gov/projects/gap/cgi-bin/study.cgi?study_id=phs001188.v2.p1
Data request URL	http://view.ncbi.nlm.nih.gov/dbgap-controlled
Participant protection policy URL	
Weeks before requests unsigned by SO are cancelled	8
Years before renewal required	1
Display approved non-technical research summaries?	yes
Display approved research statements?	yes

Acknowledgement Instructions

http://dbgap.ncbi.nlm.nih.gov/aa/wga.cgi?page=DUC&view_pdf&stacc=phs001188.v2.p1

Data distribution set count: 2

Distribution set number 1 (Consent code: c1)

Website label General Research Use

Pdf-424 supplement Dataset Manifest: DAR/sponsors/NHGRI/level_3/manifest_phs001188.FUSION_Islet.v2.p1.c1.GRU.pdf

Set description The data of this distribution set (phs001188.v2.p1.c1) is collected from 106 participants. The contributing institutions have established that the data can be distributed for General Research Use (GRU).

Filename tag for this distribution set phs001188.FUSION_Islet.v2.p1.c1.GRU

Distribution set number 2 (Consent code: c999)

Website label Exchange Area

Pdf-424 supplement Dataset Manifest: DAR/sponsors/NHGRI/level_3/manifest_phs001188.FUSION_Islet.v2.p1.c999.EA.pdf

Set description The data of this distribution set (phs001188.v2.p1.c999) is collected from 0 participants. The contributing institutions have established that the data can be distributed for Exchange Area (EA).

Filename tag for this distribution set phs001188.FUSION_Islet.v2.p1.c999.EA

Distribution Set General Research Use

This consent group is released with the filename pattern **phs001188.FUSION_Islet.v2.p1.c1.GRU**

Data Use Restrictions

Restriction label **General Research Use** (Consent code: c1)

Full restriction text Use of the data is limited only by the terms of the model Data Use Certification.

IRB approval required to use the data **No**

Public link http://www.ncbi.nlm.nih.gov/projects/gap/cgi-bin/study.cgi?study_id=phs001188.v2.p1#restricted-access

Set Information

Distribution set id **1**

Number of individuals **106**

Distribution set comments The data of this distribution set (phs001188.v2.p1.c1) is collected from 106 participants. The contributing institutions have established that the data can be distributed for General Research Use (GRU).

Files distributed in this set

Content type	: use-contents		
Title	: Study report for download components		
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/		
1 Name	: Study_Report.phs001188.FUSION_Islet.v2.p1.MULTI.pdf		
Release date	: 2019-12-27	Embargo release date	: No Embargo
File size	: 75 kilobytes		
Description	Master study report describing dbGaP study configuration and data set components by distribution set (informed consent category).		

Content type	: use-contents		
Title	: The FUSION Study - Islet Expression and Regulation download component release notes		
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/		
2 Name	: Release_Notes.phs001188.FUSION_Islet.v2.p1.MULTI.pdf		
Release date	: 2019-12-27	Embargo release date	: No Embargo
File size	: 227 kilobytes		
Description	Release notes describing updates to the download component set		

Content type	: use-contents		
Title	: The FUSION Study - Islet Expression and Regulation download component release notes		
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/		
3 Name	: manifest_phs001188.FUSION_Islet.v2.p1.c1.GRU.pdf		
Release date	: 2019-12-27	Embargo release date	: No Embargo
File size	: 42 kilobytes		
Description	Release notes describing updates to the download component set		

5	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006300.v2.		
	Path	: NHGRI/FUSION_Islet/pht006300.v2/phenotype/		
	Name	: pht006300.v2.pht006300.v2.FUSION_Islet_Sample.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09
			Last update date	: 2019-12-27
	File size	: 904 bytes		
	Description	pht006300.v2: The data dictionary for dataset pht006300.v2.		
		Update comment : Variable(s) are deleted and changed in this dataset (pht006300.v2) comparing to previous version (pht006300.v1).		

6	Content type	: phenotype-individual-auxiliary		
	Title	: This subject sample mapping data table includes a mapping of study subject IDs (United Network for Organ Sharing (UNOS) number) to sample IDs. Samples are the final preps submitted for genotyping, sequencing, and/or expression data. For example, if one patient (subject ID) gave one sample, and that sample was processed differently to generate 2 sequencing runs, there would be two rows, both using the same subject ID, but having 2 unique sample IDs.		
	Path	: NHGRI/FUSION_Islet/pht006300.v2/phenotype/		
	Name	: pht006300.v2.pht006300.v2.FUSION_Islet_Sample.MULTI.txt.gz (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09
			Last update date	: 2019-12-27
	File size	: 6 kilobytes		
	Description	pht006300.v2: This subject sample mapping data table includes a mapping of study subject IDs (United Network for Organ Sharing (UNOS) number) to sample IDs. Samples are the final preps submitted for genotyping, sequencing, and/or expression data. For example, if one patient (subject ID) gave one sample, and that sample was processed differently to generate 2 sequencing runs, there would be two rows, both using the same subject ID, but having 2 unique sample IDs.		
		Update comment : Variable(s) are deleted and changed in this dataset (pht006300.v2) comparing to previous version (pht006300.v1).		

7	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006300.v2.		
	Path	: NHGRI/FUSION_Islet/pht006300.v2/phenotype/		
	Name	: pht006300.v2.pht006300.v2.FUSION_Islet_Sample.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09
			Last update date	: 2019-12-27
	File size	: 1 kilobytes		
	Description	pht006300.v2: The variable report for dataset pht006300.v2.		
		Update comment : Variable(s) are deleted and changed in this dataset (pht006300.v2) comparing to previous version (pht006300.v1).		

8	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006301.v2.		
	Path	: NHGRI/FUSION_Islet/pht006301.v2/phenotype/		
	Name	: pht006301.v2.pht006301.v2.FUSION_Islet_Subject_Phenotypes.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09
			Last update date	: 2019-12-27
	File size	: 3 kilobytes		
	Description	pht006301.v2: The data dictionary for dataset pht006301.v2.		
		Update comment : Variable(s) are deleted and changed in this dataset (pht006301.v2) comparing to previous version (pht006301.v1).		

9	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006301.v2.		
	Path	: NHGRI/FUSION_Islet/pht006301.v2/phenotype/		
	Name	: pht006301.v2.pht006301.v2.FUSION_Islet_Subject_Phenotypes.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09
			Last update date	: 2019-12-27
	File size	: 8 kilobytes		
	Description	pht006301.v2: The variable report for dataset pht006301.v2.		
		Update comment : Variable(s) are deleted and changed in this dataset (pht006301.v2) comparing to previous version (pht006301.v1).		

10	Content type	: phenotype-individual-traits		
	Title	: This subject phenotype table includes sociodemography (n=3 variables; sex, age, and ethnicity), anthropometry (n=3 variables; weight, height, BMI), and sample collection information (n=5 variables; isolation, distributor, RIN, and islet viability and purity).		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006301.v2.p1.c1.FUSION_Islet_Subject_Phenotypes.GRU.txt.gz (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 3 kilobytes		
Description		pht006301.v2: (Data distribution set for General Research Use (GRU) consent) This subject phenotype table includes sociodemography (n=3 variables; sex, age, and ethnicity), anthropometry (n=3 variables; weight, height, BMI), and sample collection information (n=5 variables; isolation, distributor, RIN, and islet viability and purity). Update comment : Variable(s) are deleted and changed in this dataset (pht006301.v2) comparing to previous version (pht006301.v1).		

11	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006302.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006302.v2.FUSION_Islet_Sample_Attributes.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 2 kilobytes		
Description		pht006302.v2: The data dictionary for dataset pht006302.v2. Update comment : Variable(s) are added and changed in this dataset (pht006302.v2) comparing to previous version (pht006302.v1).		

12	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006302.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006302.v2.p1.FUSION_Islet_Sample_Attributes.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 6 kilobytes		
Description		pht006302.v2: The variable report for dataset pht006302.v2. Update comment : Variable(s) are added and changed in this dataset (pht006302.v2) comparing to previous version (pht006302.v1).		

13	Content type	: phenotype-individual-traits		
	Title	: This sample attributes table includes body site where sample was collected, analyte type, histological type, tumor status, sample batch, RIN, genotyping and sequencing centers, and sample use (n=3 variables).		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006302.v2.p1.c1.FUSION_Islet_Sample_Attributes.GRU.txt.gz (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 4 kilobytes		
Description		pht006302.v2: (Data distribution set for General Research Use (GRU) consent) This sample attributes table includes body site where sample was collected, analyte type, histological type, tumor status, sample batch, RIN, genotyping and sequencing centers, and sample use (n=3 variables). Update comment : Variable(s) are added and changed in this dataset (pht006302.v2) comparing to previous version (pht006302.v1).		

14	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006615.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006615.v2.FUSION_Islet_Subject.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 663 bytes		
Description		pht006615.v2: The data dictionary for dataset pht006615.v2. Update comment : Variable(s) are changed in this dataset (pht006615.v2) comparing to previous version (pht006615.v1).		

15	Content type	: phenotype-individual-auxiliary		
	Title	: The subject consent data table contains subject IDs (United Network for Organ Sharing (UNOS) number) and consent group information.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006615.v2.p1.FUSION_Islet_Subject.MULTI.txt.gz (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 1 kilobytes		
Description		pht006615.v2: The subject consent data table contains subject IDs (United Network for Organ Sharing (UNOS) number) and consent group information. Update comment : Variable(s) are changed in this dataset (pht006615.v2) comparing to previous version (pht006615.v1).		

16	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006615.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006615.v2.p1.FUSION_Islet_Subject.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 1 kilobytes		
Description		pht006615.v2: The variable report for dataset pht006615.v2. Update comment : Variable(s) are changed in this dataset (pht006615.v2) comparing to previous version (pht006615.v1).		

17	Content type	: expression-data-matrixfmt		
	Title	: Expression data		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/expression/phe000025v1/		
	Name	: phe000025.v1.NHGRI_FUSION_Islet.expression-data-matrixfmt.c1.GRU.tar		
	Release date	: 2019-12-27	Embargo release date	: 2017-08-09
	File size	: 9 megabyte		
Description		Expression data generated using microarray or derived from RNA sequences in a matrix format (more than one SampleID per data matrix) (Expression_data for study samples)		

18	Content type	: molecular-data-qc		
	Title	: QC reports for molecular data types		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/expression/phe000025v1/		
	Name	: phe000025.v1.NHGRI_FUSION_Islet.molecular-data-qc.MULTI.tar		
	Release date	: 2019-12-27	Embargo release date	: 2017-08-09
	File size	: 41 kilobytes		
Description		Marker/probe and sample quality metrics and reports including call rate, allele frequency, and others (NA)		

19	Content type	: genotype-sample-information		
	Title	: Sample information		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/expression/phe000025v1/		
	Name	: phe000025.v1.NHGRI_FUSION_Islet.sample-info.MULTI.tar		
	Release date	: 2019-12-27	Embargo release date	: 2017-08-09
	File size	: 20 kilobytes		
Description		Information about study samples; includes manifest of all genotype data files in the release (NA)		

Content type : molecular-qt1-data
Title : summary-level molecular genotype-phenotype associations
Path : NHGRI/FUSION_Islet/phs001188v2/p1/expression/phe000025v1/
20 Name : phe000025.v1.NHGRI_FUSION_Islet_eQTLs.molecular-qt1-data.c1.GRU.tar
Release date : 2019-12-27 Embargo release date : 2017-08-09
File size : 4 gigabytes **WARNING > 2GB: Check applications to ensure you can compute on this file.**
Description : summary-level data matrix with marker_id/assoc_stats as column/row headers. No individual level data/IDs (Expression_data for study samples)

Content type : genotype-calls-vcf
Title : Genotypes in VCF format
Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001304v1/
21 Name : phg001304.v1.NHGRI_FUSION_Islet_ArrayGTs.genotype-calls-vcf.c1.GRU.tar
Release date : 2019-12-27 Embargo release date : 2019-12-27
File size : 63 megabyte
Description : Genotype matrix(s) in VCF format (SNP_genotypes for study samples)

Content type : genotype-marker-information
Title : Marker information
Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001304v1/
22 Name : phg001304.v1.NHGRI_FUSION_Islet_ArrayGTs.marker-info.MULTI.tar
Release date : 2019-12-27 Embargo release date : 2019-12-27
File size : 265 megabyte
Description : Information about marker set(s) used (NA)

Content type : genotype-sample-information
Title : Sample information
Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001304v1/
23 Name : phg001304.v1.NHGRI_FUSION_Islet_ArrayGTs.sample-info.MULTI.tar
Release date : 2019-12-27 Embargo release date : 2019-12-27
File size : 31 kilobytes
Description : Information about study samples; includes manifest of all genotype data files in the release (NA)

Content type : genotype-calls-vcf
Title : Genotypes in VCF format
Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001305v1/
24 Name : phg001305.v1.NHGRI_FUSION_Islet_Imputed.genotype-calls-vcf.c1.GRU.tar
Release date : 2019-12-27 Embargo release date : 2019-12-27
File size : 2 gigabyte
Description : Genotype matrix(s) in VCF format (SNP_genotypes for study samples)

Content type : genotype-sample-information
Title : Sample information
Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001305v1/
25 Name : phg001305.v1.NHGRI_FUSION_Islet_Imputed.sample-info.MULTI.tar
Release date : 2019-12-27 Embargo release date : 2019-12-27
File size : 31 kilobytes
Description : Information about study samples; includes manifest of all genotype data files in the release (NA)

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Content type	: genotype-raw-data-idat
Title	: Individual .IDAT files
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001306v1/
Name	: phg001306.v1.NHGRI_FUSION_Islet_Methylation.raw-data-idat.c1.GRU.tar
Release date	: 2019-12-27 Embargo release date : 2019-12-27
File size	: 596 megabyte
Description	Binary raw files; named using Sentrix Id and position; two files per sample (.IDAT files) (genotypes for study samples)

27

Content type	: original_submission_matrixfmt
Title	: Text-formatted genotype matrix(s)
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001306v1/
Name	: phg001306.v1.NHGRI_FUSION_Islet_Methylation.original_submission_matrixfmt.c1.GRU.tar
Release date	: 2019-12-27 Embargo release date : 2019-12-27
File size	: 72 kilobytes
Description	Genotype matrix(s) in originally submitted format (text-formatted mtr(s) with genotypes for for multiple samples) (Methylation_data for study samples)

28

Content type	: genotype-marker-information
Title	: Marker information
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001306v1/
Name	: phg001306.v1.NHGRI_FUSION_Islet_Methylation.marker-info.MULTI.tar
Release date	: 2019-12-27 Embargo release date : 2019-12-27
File size	: 165 megabyte
Description	Information about marker set(s) used (NA)

29

Content type	: genotype-sample-information
Title	: Sample information
Path	: NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001306v1/
Name	: phg001306.v1.NHGRI_FUSION_Islet_Methylation.sample-info.MULTI.tar
Release date	: 2019-12-27 Embargo release date : 2019-12-27
File size	: 471 kilobytes
Description	Information about study samples; includes manifest of all genotype data files in the release (NA)

Distribution Set Exchange Area

This consent group is released with the filename pattern **phs001188.FUSION_Islet.v2.p1.c999.EA**

Data Use Restrictions

Restriction label **Exchange Area** (Consent code: c999)

Full restriction text **General Research Use**

IRB approval required to use the data **No**

Public link http://www.ncbi.nlm.nih.gov/projects/gap/cgi-bin/study.cgi?study_id=phs001188.v2.p1#restricted-access

Set Information

Distribution set id 999

Number of individuals 0

Distribution set comments The data of this distribution set (phs001188.v2.p1.c999) is collected from 0 participants. The contributing institutions have established that the data can be distributed for Exchange Area (EA).

Files distributed in this set

1	<p>Content type : use-contents</p> <p>Title : Study report for download components</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/</p> <p>Name : Study_Report.phs001188.FUSION_Islet.v2.p1.MULTI.pdf</p> <p>Release date : 2019-12-27 Embargo release date : No Embargo</p> <p>File size : 75 kilobytes</p> <p>Description : Master study report describing dbGaP study configuration and data set components by distribution set (informed consent category).</p>
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2	<p>Content type : use-contents</p> <p>Title : The FUSION Study - Islet Expression and Regulation download component release notes</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/</p> <p>Name : Release_Notes.phs001188.FUSION_Islet.v2.p1.MULTI.pdf</p> <p>Release date : 2019-12-27 Embargo release date : No Embargo</p> <p>File size : 227 kilobytes</p> <p>Description : Release notes describing updates to the download component set</p>
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4	<p>Content type : use-contents</p> <p>Title : The FUSION Study - Islet Expression and Regulation download component release notes</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/</p> <p>Name : manifest_phs001188.FUSION_Islet.v2.p1.c999.EA.pdf</p> <p>Release date : 2019-12-27 Embargo release date : No Embargo</p> <p>File size : 41 kilobytes</p> <p>Description : Release notes describing updates to the download component set</p>
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5	<p>Content type : phenotype-data-dictionary</p> <p>Title : The data dictionary for dataset pht006300.v2.</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/</p> <p>Name : phs001188.v2.pht006300.v2.FUSION_Islet_Sample.data_dict.xml (web-link)</p> <p>Release date : 2017-08-09 Embargo release date : 2017-08-09 Last update date : 2019-12-27</p> <p>File size : 904 bytes</p> <p>Description : pht006300.v2: The data dictionary for dataset pht006300.v2. Update comment : Variable(s) are deleted and changed in this dataset (pht006300.v2) comparing to previous version (pht006300.v1).</p>
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6	Content type	: phenotype-individual-auxiliary		
	Title	: This subject sample mapping data table includes a mapping of study subject IDs (United Network for Organ Sharing (UNOS) number) to sample IDs. Samples are the final preps submitted for genotyping, sequencing, and/or expression data. For example, if one patient (subject ID) gave one sample, and that sample was processed differently to generate 2 sequencing runs, there would be two rows, both using the same subject ID, but having 2 unique sample IDs.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006300.v2.p1.FUSION_Islet_Sample.MULTI.txt.gz (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 6 kilobytes		
	Description	pht006300.v2: This subject sample mapping data table includes a mapping of study subject IDs (United Network for Organ Sharing (UNOS) number) to sample IDs. Samples are the final preps submitted for genotyping, sequencing, and/or expression data. For example, if one patient (subject ID) gave one sample, and that sample was processed differently to generate 2 sequencing runs, there would be two rows, both using the same subject ID, but having 2 unique sample IDs.		
	Update comment	: Variable(s) are deleted and changed in this dataset (pht006300.v2) comparing to previous version (pht006300.v1).		

7	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006300.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006300.v2.p1.FUSION_Islet_Sample.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 1 kilobytes		
	Description	pht006300.v2: The variable report for dataset pht006300.v2.		
	Update comment	: Variable(s) are deleted and changed in this dataset (pht006300.v2) comparing to previous version (pht006300.v1).		

8	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006301.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006301.v2.FUSION_Islet_Subject_Phenotypes.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 3 kilobytes		
	Description	pht006301.v2: The data dictionary for dataset pht006301.v2.		
	Update comment	: Variable(s) are deleted and changed in this dataset (pht006301.v2) comparing to previous version (pht006301.v1).		

9	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006301.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006301.v2.p1.FUSION_Islet_Subject_Phenotypes.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 8 kilobytes		
	Description	pht006301.v2: The variable report for dataset pht006301.v2.		
	Update comment	: Variable(s) are deleted and changed in this dataset (pht006301.v2) comparing to previous version (pht006301.v1).		

11	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006302.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006302.v2.FUSION_Islet_Sample_Attributes.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 2 kilobytes		
	Description	pht006302.v2: The data dictionary for dataset pht006302.v2.		
	Update comment	: Variable(s) are added and changed in this dataset (pht006302.v2) comparing to previous version (pht006302.v1).		

12	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006302.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006302.v2.p1.FUSION_Islet_Sample_Attributes.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 6 kilobytes		
Description		pht006302.v2: The variable report for dataset pht006302.v2. Update comment : Variable(s) are added and changed in this dataset (pht006302.v2) comparing to previous version (pht006302.v1).		

14	Content type	: phenotype-data-dictionary		
	Title	: The data dictionary for dataset pht006615.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006615.v2.FUSION_Islet_Subject.data_dict.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 663 bytes		
Description		pht006615.v2: The data dictionary for dataset pht006615.v2. Update comment : Variable(s) are changed in this dataset (pht006615.v2) comparing to previous version (pht006615.v1).		

15	Content type	: phenotype-individual-auxiliary		
	Title	: The subject consent data table contains subject IDs (United Network for Organ Sharing (UNOS) number) and consent group information.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006615.v2.p1.FUSION_Islet_Subject.MULTI.txt.gz (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 1 kilobytes		
Description		pht006615.v2: The subject consent data table contains subject IDs (United Network for Organ Sharing (UNOS) number) and consent group information. Update comment : Variable(s) are changed in this dataset (pht006615.v2) comparing to previous version (pht006615.v1).		

16	Content type	: phenotype-variable-report		
	Title	: The variable report for dataset pht006615.v2.		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/phenotype/		
	Name	: phs001188.v2.pht006615.v2.p1.FUSION_Islet_Subject.var_report.xml (web-link)		
	Release date	: 2017-08-09	Embargo release date	: 2017-08-09 Last update date : 2019-12-27
	File size	: 1 kilobytes		
Description		pht006615.v2: The variable report for dataset pht006615.v2. Update comment : Variable(s) are changed in this dataset (pht006615.v2) comparing to previous version (pht006615.v1).		

18	Content type	: molecular-data-qc		
	Title	: QC reports for molecular data types		
	Path	: NHGRI/FUSION_Islet/phs001188v2/p1/expression/phe000025v1/		
	Name	: phe000025.v1.NHGRI_FUSION_Islet.molecular-data-qc.MULTI.tar		
	Release date	: 2019-12-27	Embargo release date	: 2017-08-09
	File size	: 41 kilobytes		
Description		Marker/probe and sample quality metrics and reports including call rate, allele frequency, and others (NA)		

19	<p>Content type : genotype-sample-information</p> <p>Title : Sample information</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/expression/phe000025v1/</p> <p>Name : phe000025.v1.NHGRI_FUSION_Islet.sample-info.MULTI.tar</p> <p>Release date : 2019-12-27 Embargo release date : 2017-08-09</p> <p>File size : 20 kilobytes</p> <p>Description : Information about study samples; includes manifest of all genotype data files in the release (NA)</p>
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22	<p>Content type : genotype-marker-information</p> <p>Title : Marker information</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001304v1/</p> <p>Name : phg001304.v1.NHGRI_FUSION_Islet_ArrayGTs.marker-info.MULTI.tar</p> <p>Release date : 2019-12-27 Embargo release date : 2019-12-27</p> <p>File size : 265 megabyte</p> <p>Description : Information about marker set(s) used (NA)</p>
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23	<p>Content type : genotype-sample-information</p> <p>Title : Sample information</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001304v1/</p> <p>Name : phg001304.v1.NHGRI_FUSION_Islet_ArrayGTs.sample-info.MULTI.tar</p> <p>Release date : 2019-12-27 Embargo release date : 2019-12-27</p> <p>File size : 31 kilobytes</p> <p>Description : Information about study samples; includes manifest of all genotype data files in the release (NA)</p>
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25	<p>Content type : genotype-sample-information</p> <p>Title : Sample information</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001305v1/</p> <p>Name : phg001305.v1.NHGRI_FUSION_Islet_Imputed.sample-info.MULTI.tar</p> <p>Release date : 2019-12-27 Embargo release date : 2019-12-27</p> <p>File size : 31 kilobytes</p> <p>Description : Information about study samples; includes manifest of all genotype data files in the release (NA)</p>
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28	<p>Content type : genotype-marker-information</p> <p>Title : Marker information</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001306v1/</p> <p>Name : phg001306.v1.NHGRI_FUSION_Islet_Methylation.marker-info.MULTI.tar</p> <p>Release date : 2019-12-27 Embargo release date : 2019-12-27</p> <p>File size : 165 megabyte</p> <p>Description : Information about marker set(s) used (NA)</p>
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29	<p>Content type : genotype-sample-information</p> <p>Title : Sample information</p> <p>Path : NHGRI/FUSION_Islet/phs001188v2/p1/genotype/phg001306v1/</p> <p>Name : phg001306.v1.NHGRI_FUSION_Islet_Methylation.sample-info.MULTI.tar</p> <p>Release date : 2019-12-27 Embargo release date : 2019-12-27</p> <p>File size : 471 kilobytes</p> <p>Description : Information about study samples; includes manifest of all genotype data files in the release (NA)</p>
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dbGaP Study Configuration Report

The FUSION Study - Islet Expression and Regulation
