

Practical Intro to Git(Hub)

and AncientMetagenomeDir

By James A. Fellows Yates

Slides: <https://hackmd.io/@jfy133/H19kmDalw>

Scope

- Not technical
 - i.e. not for computer-scientists
- Covers core functionality: max 3-5 ‘concepts’
 - All you need to know!
- Primarily through github website
 - No need for command-line shenanigans!

Concepts

- Navigation
- Branches
- Commit
- Pull Request and Review
- Merging

What is Git?

“Git is a free and open source distributed version control system designed to handle everything from small to very large projects with speed and efficiency.” - [Git Website](#)

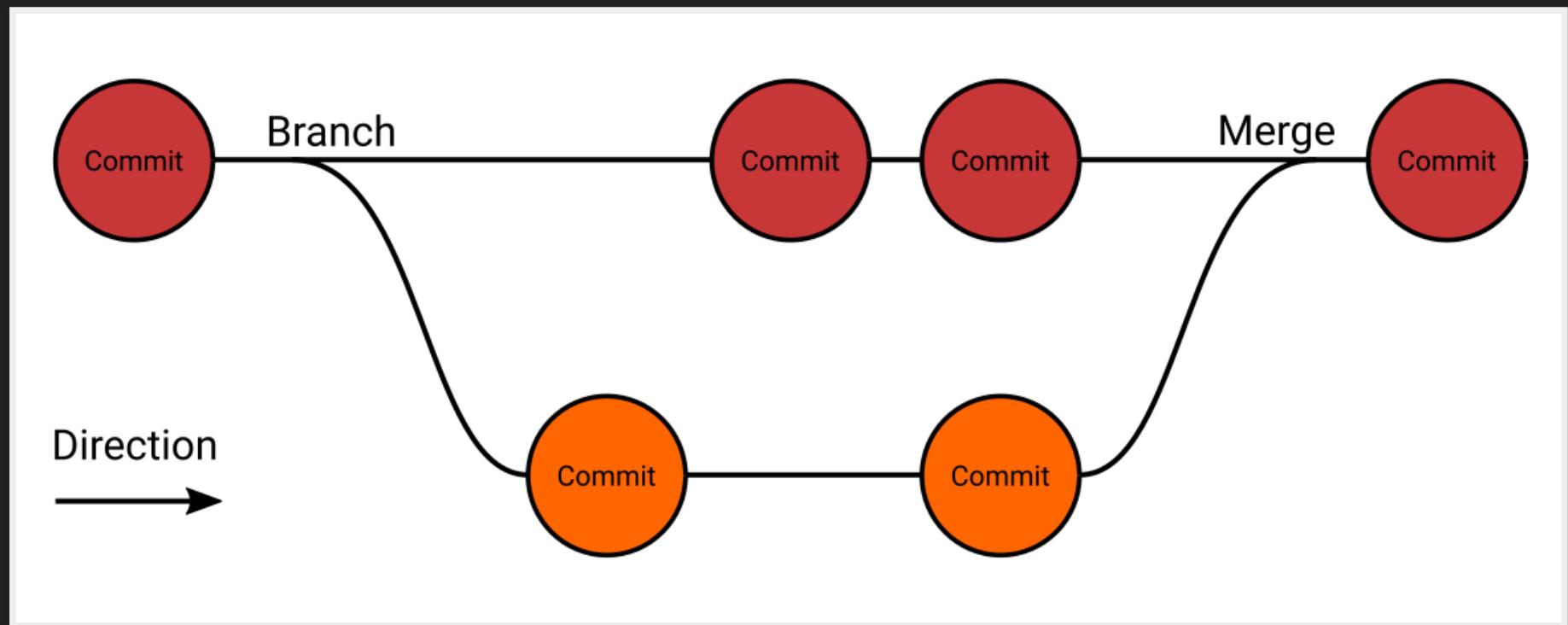
What is Git(Hub)?

“GitHub, Inc. is a United States-based global company that provides hosting for software development and version control using Git. It has been a subsidiary of Microsoft since 2018. It offers the distributed version control and source code management functionality of Git, plus its own features.” - [Wikipedia](#)

What it can look like



What it essentially is



What this means

- **Branch:** make a copy of ‘main’ code
 - work here at your own place in your own ‘playground’
- **Commit:** a ‘saved’ edit
 - Each has unique ‘hash’ for version control
- **Pull Request:**
 - Via a ‘pull request’ on GitHub
 - Peer reviewed, to check edits makes sense!
- **Merge:**
 - Integrating your edits in the ‘main’ code

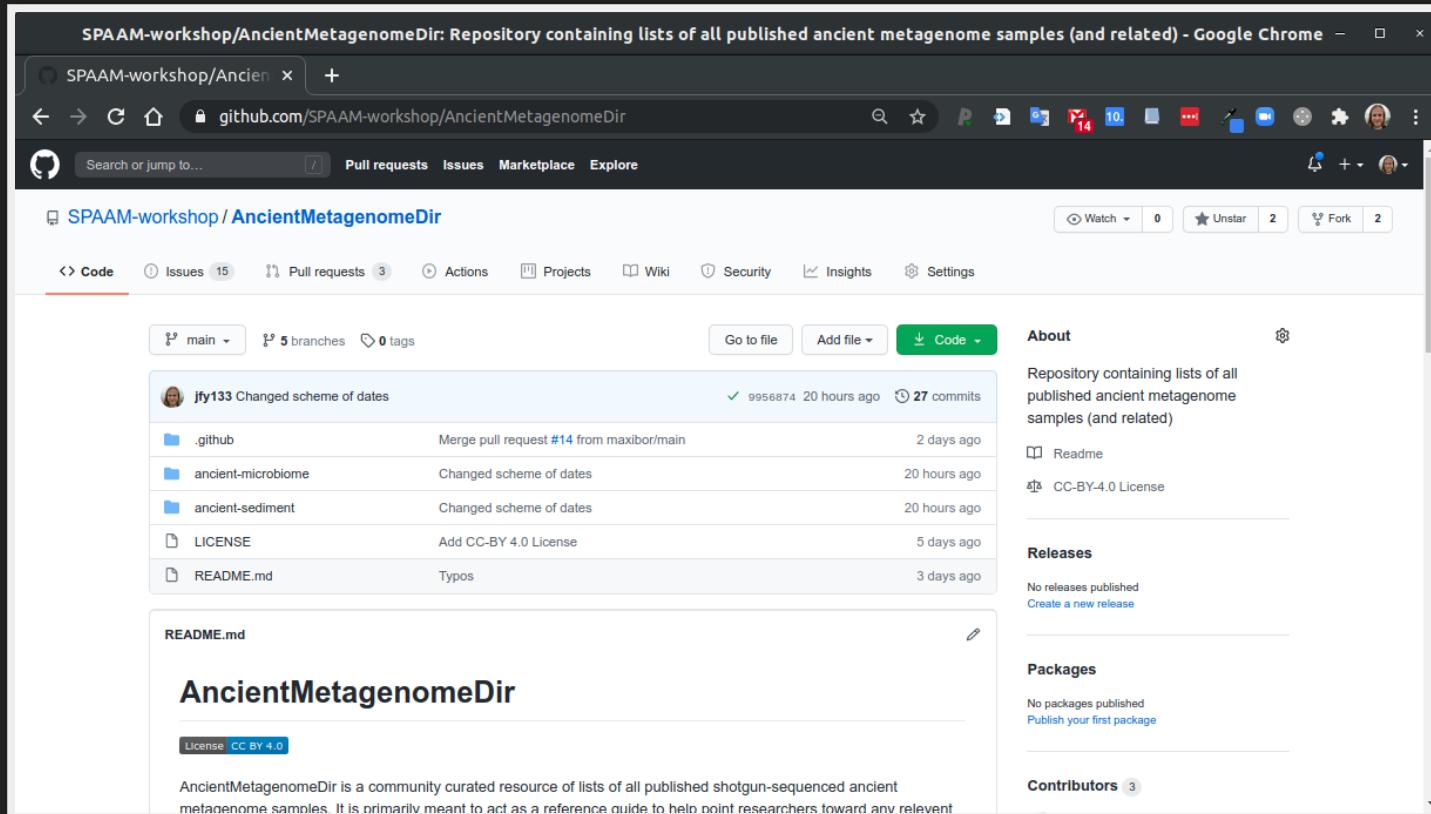
What is AncientMetagenomeDir?

- Community-curated list of all published ancient metagenome samples
- Contains basic metadata for summary statistics and pointers to data
- Standardised, versioned and citable!

What is AncientMetagenomeDir?

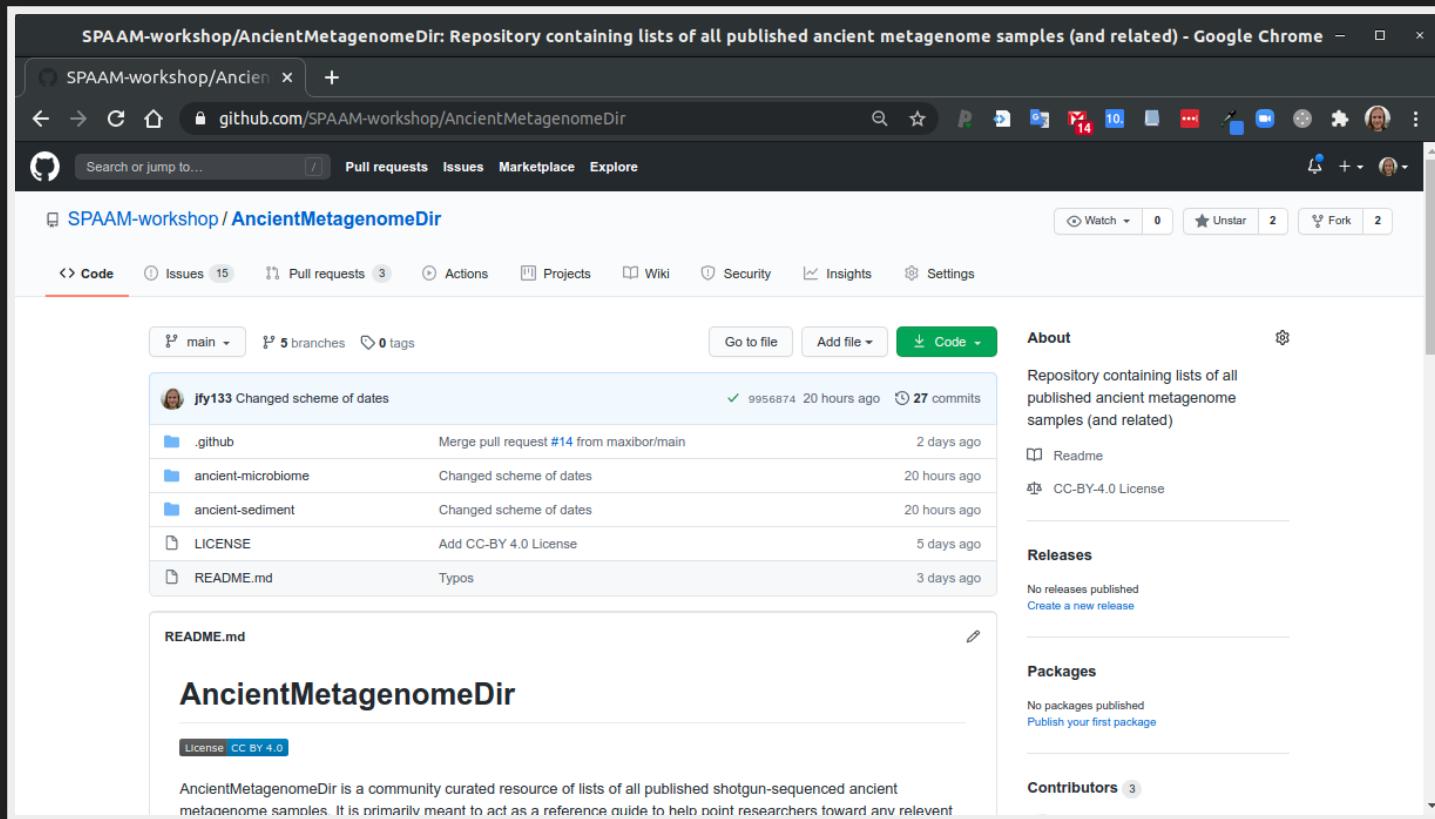
- A set of TSV files with semi-standardised column fields
- Covers:
 - Publication
 - Sample Name
 - Sample Type
 - Age
 - Geographic Location
 - Archive Accessions IDs (not data!)

Where is AncientMetagenomeDir?



Click

Navigation: Code Tab and README



Issue: Issues Tab

The screenshot shows the GitHub Issues page for the repository SPAAM-workshop/AncientMetagenomeDir. The page title is "Issues · SPAAM-workshop/AncientMetagenomeDir - Google Chrome". The URL in the address bar is "github.com/SPAAM-workshop/AncientMetagenomeDir/issues". The repository name is "SPAAM-workshop / AncientMetagenomeDir". The Issues tab is selected, showing 15 open issues. A search bar at the top has the query "is:issue is:open". There are filters for Labels (11) and Milestones (0), and a "New issue" button. The issues listed are:

- Zlesemer 2015 oral microbiome (#20)
- Zhou 2018 oral microbiome (#19)
- Borry 2020 gut microbiome (#17)
- Add CI testing off all incoming PRs enhancement (#15)
- Adoption of MiS checklist enhancement (#12)
- Hagan 2019 gut microbiome (#11)
- Tett 2019 gut microbiome (#10)

Each issue card includes the author's name, date opened, labels, and a comment count.

Issue: Inside an Issue

The screenshot shows a GitHub issue page for 'Jensen 2019 #9' in the 'SPAAM-workshop/AncientMetagenomeDir' repository. The page has a dark theme. At the top, there's a navigation bar with links for 'Pull requests', 'Issues', 'Marketplace', and 'Explore'. Below that is a header for the repository 'SPAAM-workshop / AncientMetagenomeDir' with options to 'Watch' (0), 'Unstar' (2), and 'Fork' (2). The main content area displays the issue details:

Jensen 2019 #9

Open jfy133 opened this issue 4 days ago · 0 comments · May be fixed by #25

Comments

- jfy133 commented 4 days ago
10.1038/s41467-019-13549-9
- jfy133 added the **oral microbiome** label 4 days ago
- jfy133 self-assigned this 37 minutes ago
- jfy133 linked a pull request that will close this issue 24 minutes ago
Added Jensen2019 #25
6 of 9 tasks complete

Assignees: jfy133

Labels: **oral microbiome**

Projects: None yet

Milestone: No milestone

Linked pull requests: Successfully merging a pull request may close this issue.
Added Jensen2019

At the bottom, there are 'Write' and 'Preview' buttons, and a rich text editor toolbar.

Pull Request: Pull Request Tab

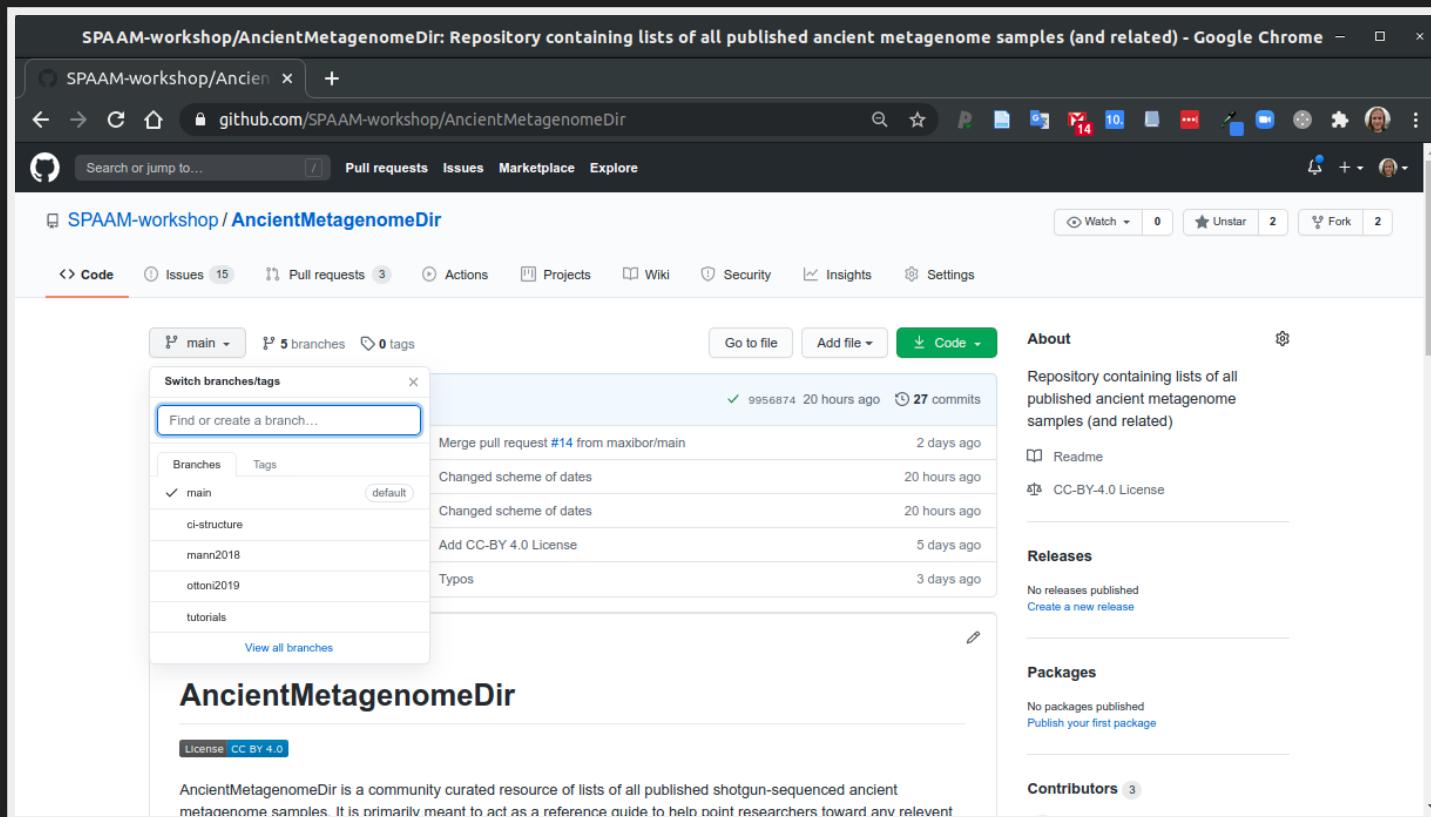
The screenshot shows a GitHub repository page for 'SPAAM-workshop/AncientMetagenomeDir'. The 'Pull requests' tab is selected, showing three open pull requests:

- Add Ottoni2019**: #24 opened 12 hours ago by jfy133 • Review required. Status: 7 of 9.
- Mann2018**: #21 opened yesterday by jfy133 • Review required. Status: 7 of 9.
- Ci structure**: #18 opened 2 days ago by jfy133 • Review required. Status: 1.

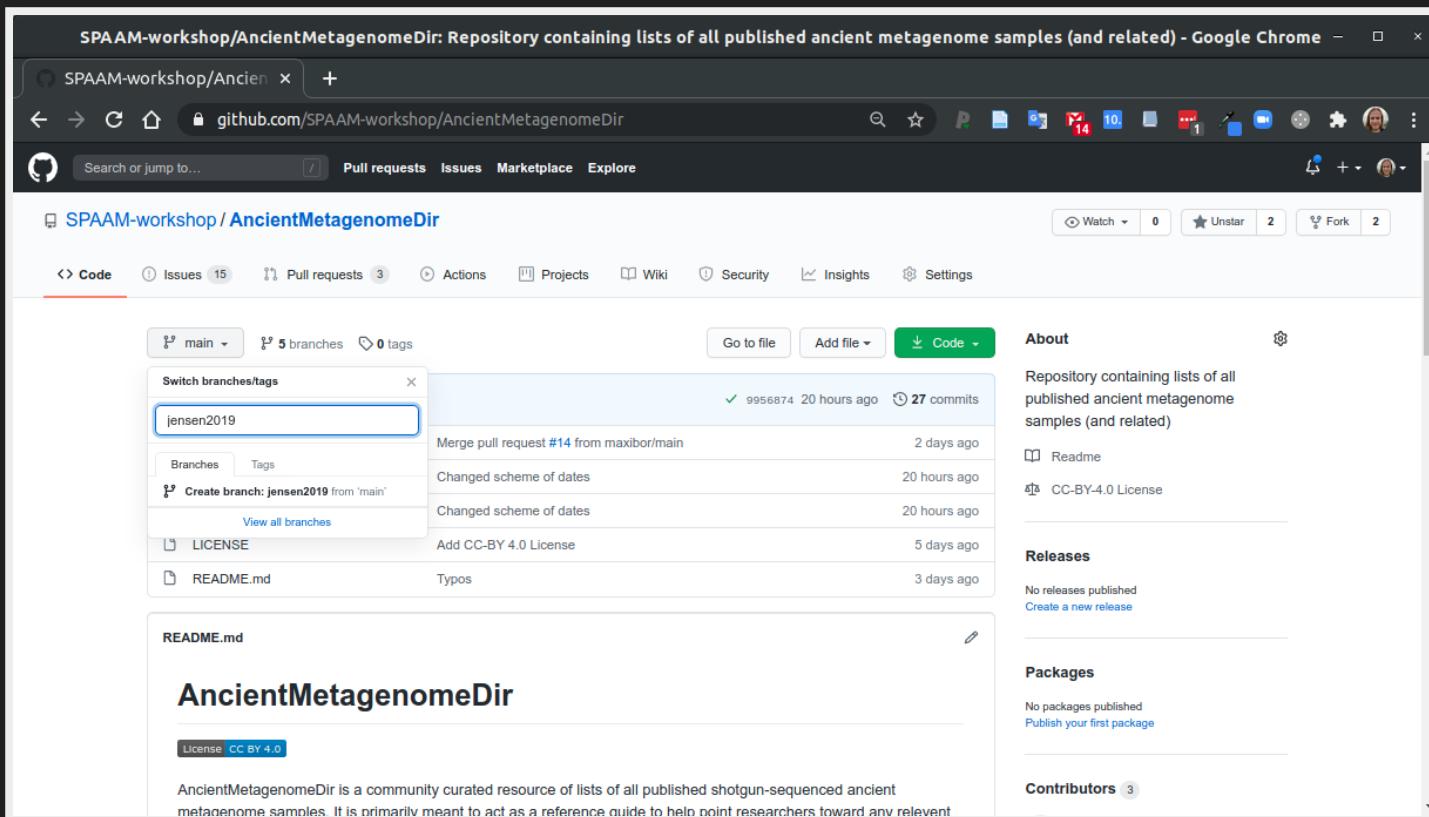
Below the list is a ProTip: "Click a checkbox on the left to edit multiple issues at once."

At the bottom of the page, there are links for GitHub services like Contact GitHub, Pricing, API, Training, Blog, and About.

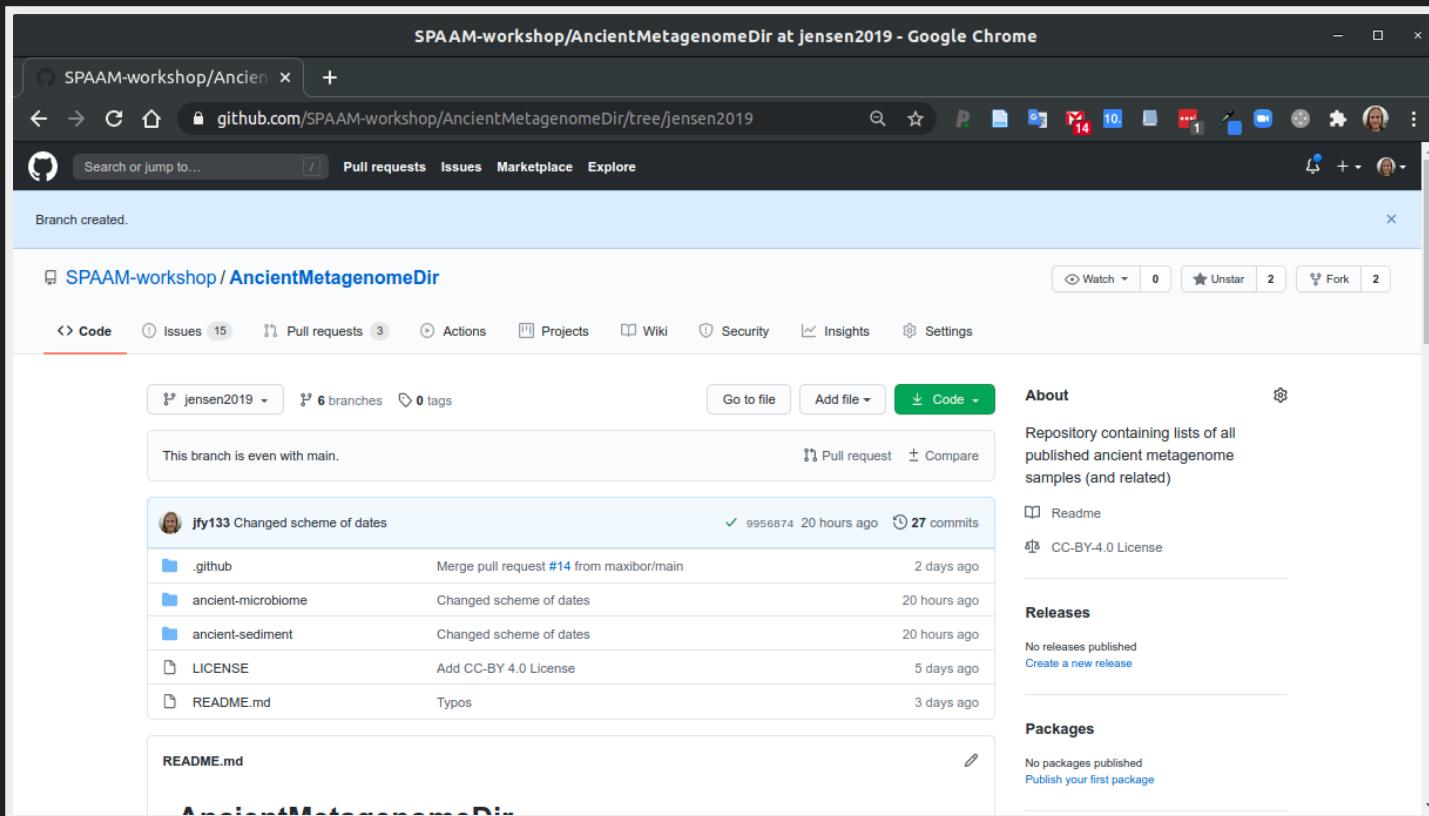
Branch: Accessing Branches



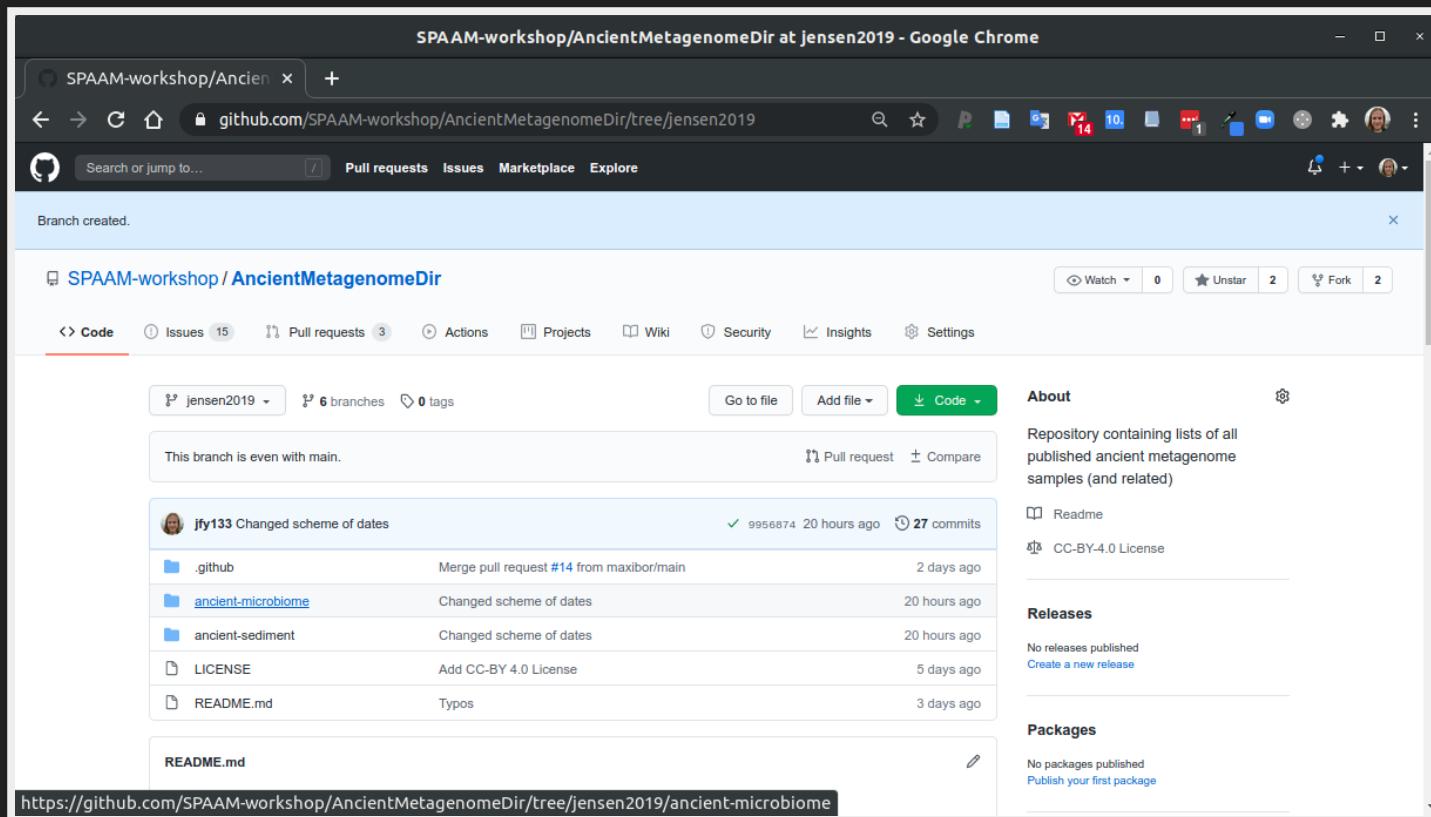
Branch: Making New Branch



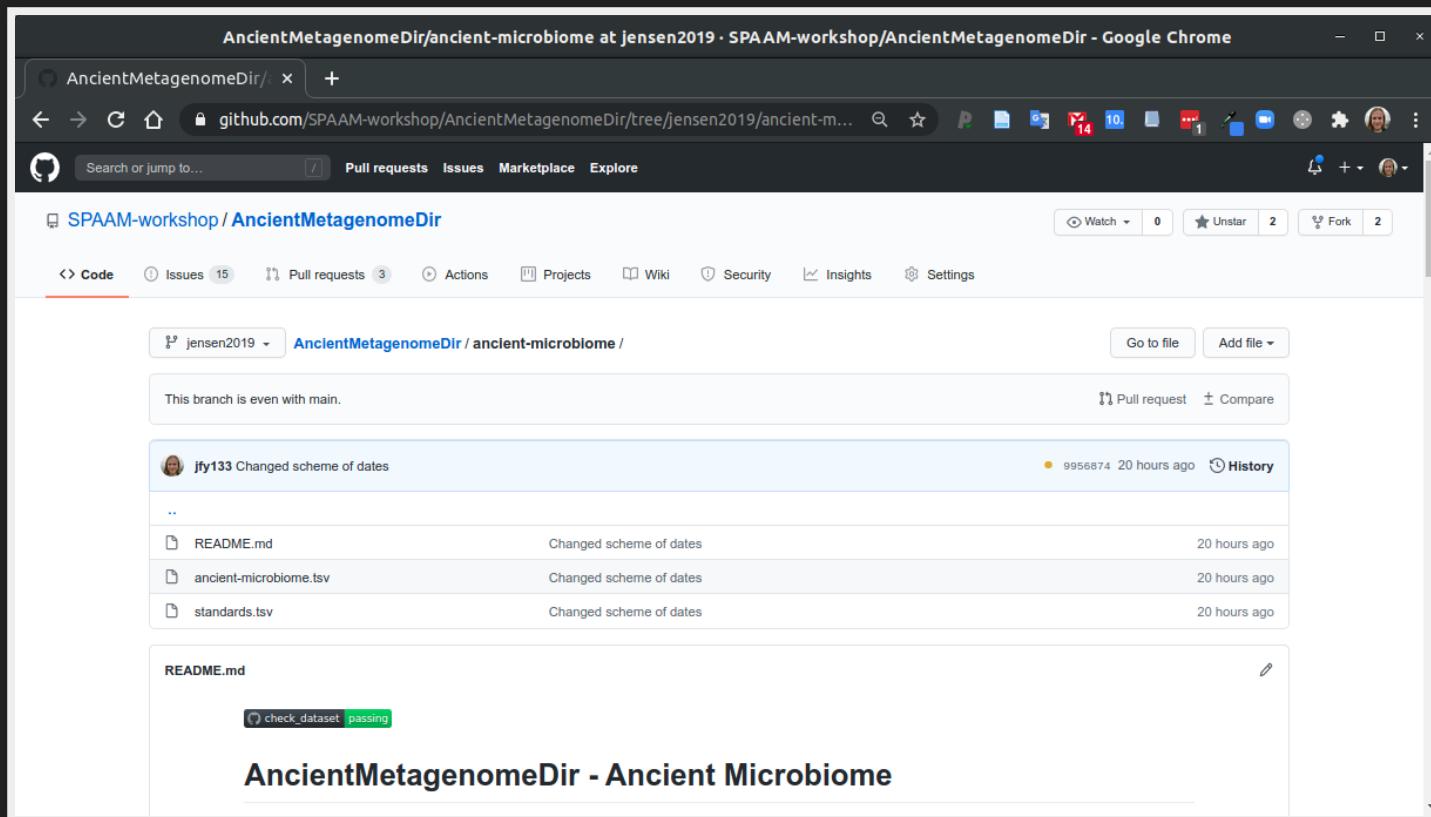
Branch: New Branch Success



Navigation: Accessing Directory



Navigation: Inside Directory



Navigation: Internal README

A screenshot of a Google Chrome browser window. The title bar reads "AncientMetagenomeDir/ancient-microbiome at jensen2019 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome". The address bar shows the URL "github.com/SPAAM-workshop/AncientMetagenomeDir/tree/jensen2019/ancient-m...". The page content is titled "AncientMetagenomeDir - Ancient Microbiome". It describes column definitions for the Ancient Microbiome list, mentioning optional fields like Sample Age and validation against "standards.tsv". It also discusses adding new categories through the SPAAM community and lists sample columns: project_name, publication_year, and publication_doi. Each column has associated bullet points and a note about MixS v5 compliance.

This page describes columns definitions for the Ancient Microbiome list.

Optional fields (e.g. Sample Age), can be filled with `NA` to indicate 'no reported value'.

All column with 'defined categories' should be validated against `standards.tsv`. This is to ensure data consistency, e.g. all Calculus samples are listed as `calculus` (as defined in `standards.tsv`), and not Calculus or CaLcUIUs etc.

If you wish to a new category, please consult with the [SPAAM community](#), and then add it to `standards.tsv`.

Sample columns are as follows:

project_name

- Format: surnameYEAR

⚠️ MixS v5 compliant field

publication_year

- YYYY format

publication_doi

- Publication DOI
- Or library permalink
 - e.g. [worldcat](#), [HAL](#), etc

Navigation: Opening a File

The screenshot shows a GitHub file viewer for the file `ancient-microbiome.tsv` in the `AncientMetagenomeDir` repository. The file contains 69 lines of tab-separated data. The first few rows of the table are as follows:

	project_name	publication_year	publication_doi	site_name	latitude	longitude	geo_loc_name	sample_name	sample_host	sample_age	sample_age_
1	Warinner2014	2014	10.1038/ng.2906	Dalheim	51.565	8.84	Germany	B61	Homo sapiens	900	10.1038/ng.29
2	Warinner2014	2014	10.1038/ng.2906	Dalheim	51.565	8.84	Germany	G12	Homo sapiens	900	10.1038/ng.29
3	Weyrich2017	2017	10.1038/nature21674	Gola Forest	7.657	-10.841	Sierra Leone	Chimp	Pan troglodytes	100	10.1038/natur
4	Weyrich2017	2017	10.1038/nature21674	El Sidrón Cave	43.386	-5.328	Spain	ElSidron1	Homo sapiens neanderthalensis	49000	10.1038/natur
5	Weyrich2017	2017	10.1038/nature21674	El Sidrón Cave	43.386	-5.329	Spain	ElSidron2	Homo sapiens neanderthalensis	49000	10.1038/natur
6	Weyrich2017	2017	10.1038/nature21674	Spy Cave	50.48	4.674	Belgium	Spy1	Homo sapiens neanderthalensis	35800	10.1038/natur
7	Weyrich2017	2017	10.1038/nature21674	Spy Cave	50.48	4.674	Belgium	Spy2	Homo sapiens neanderthalensis	36000	10.1038/natur
8	Weyrich2017	2017	10.1038/nature21674	Dudka	53.96	21.86	Poland	EuroHG1	Homo sapiens	7600	10.1038/natur
9	Weyrich2017	2017	10.1038/nature21674								

Commit: Editing a File

Editing AncientMetagenomeDir/ancient-microbiome.tsv at jensen2019 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

Editing AncientMetagenomeDir/ancient-microbiome.tsv

github.com/SPAAM-workshop/AncientMetagenomeDir/edit/jensen2019/ancient-m...

	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS23	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
46	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS24	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
47	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS26	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
48	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS27	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
49	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS28	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
50	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS29	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
51	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS30	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
52	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS31	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
53	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS32	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
54	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS33	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
55	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS34	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
56	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS35	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
57	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS36	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
58	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS37	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
59	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS38	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
60	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS39	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
61	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS40	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
62	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS42	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
63	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS43	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
64	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS44	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
65	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS45	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
66	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS46	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
67	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS47	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
68	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS48	Homo sapiens	200	10.1186/s40168-019-0717-3	oral	dental
69	Velsko	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom						
70													

Commit changes

Added Jensen2019

Add an optional extended description...

Commit: Prepare Data

Untitled 1 - LibreOffice Calc

File Edit View Insert Format Styles Sheet Data Tools Window Help

Liberation Sans 10

G3

A B C D E F G H I J K L M N O P

1 project_name publication_year publication_doi site_name latitude longitude geo_loc_name sample_name sample_host sample_age sample_age_doi microbiome_type material collection_date archive archive_accession
2 Jensen2019 201910.1038/s41467-019-13549 Syltholm 54.66 11.35 Denmark Syltholm_1 Homo sapiens 5700 10.1038/s41467-019-13549 oral birch pitNA ENA ERS3337752

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Sheet1

X Find Find All Formatted Display Match Case

Sheet 1 of 1 Default English (UK) Average: ; Sum: 0 75%

project_name	publication_year	publication_doi	site_name	latitude	longitude	geo_loc_name	sample_name	sample_host	sample_age	sample_age_doi	microbiome_type	material	collection_date	archive	archive_accession
Jensen2019	201910.1038/s41467-019-13549	Syltholm	54.66	11.35	Denmark	Syltholm_1	Homo sapiens		5700	10.1038/s41467-019-13549	oral	birch pitNA	ENA	ERS3337752	
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Commit: Update File

Commit: Commit Commit

Commit: Commit Committed

AncientMetagenomeDir/ancient-microbiome.tsv at jensen2019 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

AncientMetagenomeDir/ancient-microbiome.tsv at jensen2019 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

github.com/SPAAM-workshop/AncientMetagenomeDir/blob/jensen2019/ancient-m... Search or jump to... Pull requests Issues Marketplace Explore Watch 0 Unstar 2 Fork 2

Code Issues 15 Pull requests 3 Actions Projects Wiki Security Insights Settings

jensen2019 AncientMetagenomeDir / ancient-microbiome / ancient-microbiome.tsv Go to file ...

jfy133 Added Jensen2019 Latest commit 2171e34 now History

2 contributors

76 lines (76 sloc) | 13 KB Edit on HackMD Raw Blame

Search this file...

1	project_name	publication_year	publication_doi	site_name	latitude	longitude	geo_loc_name	sample_name	sample_host	sample_age	sample_age
2	Warinner2014	2014	10.1038/ng.2906	Dalheim	51.565	8.84	Germany	B61	Homo sapiens	900	10.1038/ng.2
3	Warinner2014	2014	10.1038/ng.2906	Dalheim	51.565	8.84	Germany	G12	Homo sapiens	900	10.1038/ng.2
4	Weyrich2017	2017	10.1038/nature21674	Gola Forest	7.657	-10.841	Sierra Leone	Chimp	Pan troglodytes	100	10.1038/natu
5	Weyrich2017	2017	10.1038/nature21674	El Sidrón Cave	43.386	-5.328	Spain	EISidron1	Homo sapiens neanderthalensis	49000	10.1038/natu
6	Weyrich2017	2017	10.1038/nature21674	El Sidrón Cave	43.386	-5.329	Spain	EISidron2	Homo sapiens neanderthalensis	49000	10.1038/natu
7	Weyrich2017	2017	10.1038/nature21674	Spy Cave	50.48	4.674	Belgium	Spy1	Homo sapiens neanderthalensis	35800	10.1038/natu
8	Weyrich2017	2017	10.1038/nature21674	Spy Cave	50.48	4.674	Belgium	Spy2	Homo sapiens neanderthalensis	36000	10.1038/natu
9	Weyrich2017	2017	10.1038/nature21674	Dudka	53.96	21.86	Poland	EuroHG1	Homo sapiens	7600	10.1038/natu

Commit: Check Commit

AncientMetagenomeDir/ancient-microbiome.tsv at jensen2019 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

AncientMetagenomeDir/ancient-microbiome.tsv · GitHub

53	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS31	Homo sapiens	200	10.1186/s40168-019-0717-3	
54	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS32	Homo sapiens	200	10.1186/s40168-019-0717-3	
55	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS33	Homo sapiens	200	10.1186/s40168-019-0717-3	
56	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS34	Homo sapiens	200	10.1186/s40168-019-0717-3	
57	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS35	Homo sapiens	200	10.1186/s40168-019-0717-3	
58	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS36	Homo sapiens	200	10.1186/s40168-019-0717-3	
59	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS37	Homo sapiens	200	10.1186/s40168-019-0717-3	
60	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS38	Homo sapiens	200	10.1186/s40168-019-0717-3	
61	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS39	Homo sapiens	200	10.1186/s40168-019-0717-3	
62	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS40	Homo sapiens	200	10.1186/s40168-019-0717-3	
63	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS42	Homo sapiens	200	10.1186/s40168-019-0717-3	
64	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS43	Homo sapiens	200	10.1186/s40168-019-0717-3	
65	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS44	Homo sapiens	200	10.1186/s40168-019-0717-3	
66	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS45	Homo sapiens	200	10.1186/s40168-019-0717-3	
67	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS46	Homo sapiens	200	10.1186/s40168-019-0717-3	
68	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS47	Homo sapiens	200	10.1186/s40168-019-0717-3	
69	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS48	Homo sapiens	200	10.1186/s40168-019-0717-3	
70	Jensen2019	2019	10.1038/s41467-019-13549-9	Syltholm	54.66	11.35	Denmark	Syltholm_1	Homo sapiens	5700	10.1038/s41467-019-13549-9	

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Pull Request: Pull Request Tab

The screenshot shows a GitHub pull request page for the file `ancient-microbiome.tsv`. The page includes a header with tabs for Code, Issues (15), Pull requests (3), Actions, Projects, Wiki, Security, Insights, and Settings. Below the header, there's a search bar and a contributor section showing 2 contributors. The main content area displays the file's contents as a table with 78 lines (70 sloc) and 13 KB. The table has columns for project_name, publication_year, publication_doi, site_name, latitude, longitude, geo_loc_name, sample_name, sample_host, sample_age, and sample_agel. The first few rows of data are:

	project_name	publication_year	publication_doi	site_name	latitude	longitude	geo_loc_name	sample_name	sample_host	sample_age	sample_agel
1	Warinner2014	2014	10.1038/ng.2906	Dalheim	51.565	8.84	Germany	B61	Homo sapiens	900	10.1038/ng.2
2	Warinner2014	2014	10.1038/ng.2906	Dalheim	51.565	8.84	Germany	G12	Homo sapiens	900	10.1038/ng.2
3	Weyrich2017	2017	10.1038/nature21674	Gola Forest	7.657	-10.841	Sierra Leone	Chimp	Pan troglodytes	100	10.1038/natu
4	Weyrich2017	2017	10.1038/nature21674	EI Sidrón Cave	43.386	-5.328	Spain	EISidron1	Homo sapiens neanderthalensis	49000	10.1038/natu
5	Weyrich2017	2017	10.1038/nature21674	EI Sidrón Cave	43.386	-5.329	Spain	EISidron2	Homo sapiens neanderthalensis	49000	10.1038/natu
6	Weyrich2017	2017	10.1038/nature21674	Spy Cave	50.48	4.674	Belgium	Spy1	Homo sapiens neanderthalensis	35800	10.1038/natu
7	Weyrich2017	2017	10.1038/nature21674	Spy Cave	50.48	4.674	Belgium	Spy2	Homo sapiens neanderthalensis	36000	10.1038/natu
8	Weyrich2017	2017	10.1038/nature21674		53.96	21.86	Poland	EuroHG1	Homo sapiens	7600	10.1038/natu

The bottom of the page shows the URL <https://github.com/SPAAM-workshop/AncientMetagenomeDir/pulls>.

Pull Request: Make PR

The screenshot shows a GitHub repository page for "SPAAM-workshop/AncientMetagenomeDir". The title bar indicates it's a "Pull requests" view in Google Chrome. The main content displays three open pull requests:

- #24 by **Add Ottoni2019** (opened 12 hours ago, review required, 7 of 9 reviews)
- #21 by **Mann2018** (opened yesterday, review required, 7 of 9 reviews)
- #18 by **Ci structure** (opened 2 days ago, review required)

At the top of the list, there's a message from **jensen2019** about recent pushes. The GitHub interface includes standard navigation and search tools, and a footer with links to various GitHub services.

Pull Request: PR Information

Pull Request: PR Checklist

Comparing main...jensen2019 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

Comparing main...jensen2019 x +

github.com/SPAAM-workshop/AncientMetagenomeDir/compare/jensen2019?explore...

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base: main ▾ compare: jensen2019 ▾ ✓ Able to merge. These branches can be automatically merged.

Added Jensen2019

Write Preview

This pull request is to add samples from the following publication, and to close #9

Jensen et al. 2019 10.1038/s41467-019-13549-9

This PR is for

- [x] Ancient Microbiome
- [] sedaDNA
- [] Ancient Pathogen

Checklist

- [x] Publication is published (preprints currently not accepted)
- [x] Checked the publication is not already in the database
- [x] Checked samples in this publication are not previously published _data_ (newly re-sequenced metagenomes are OK!)
- [x] Checked the list follows conventions as described in the corresponding sample type's README file
- [x] Checked columns against the corresponding sample type list against 'standard.tsv'
- [] (If applicable) Updated 'standards.tsv' with new categories

Attach files by dragging & dropping, selecting or pasting them.

Reviewers

No reviews—at least 1 approving review is required.

Assignees

jfy133

Labels

None yet

Projects

None yet

Milestone

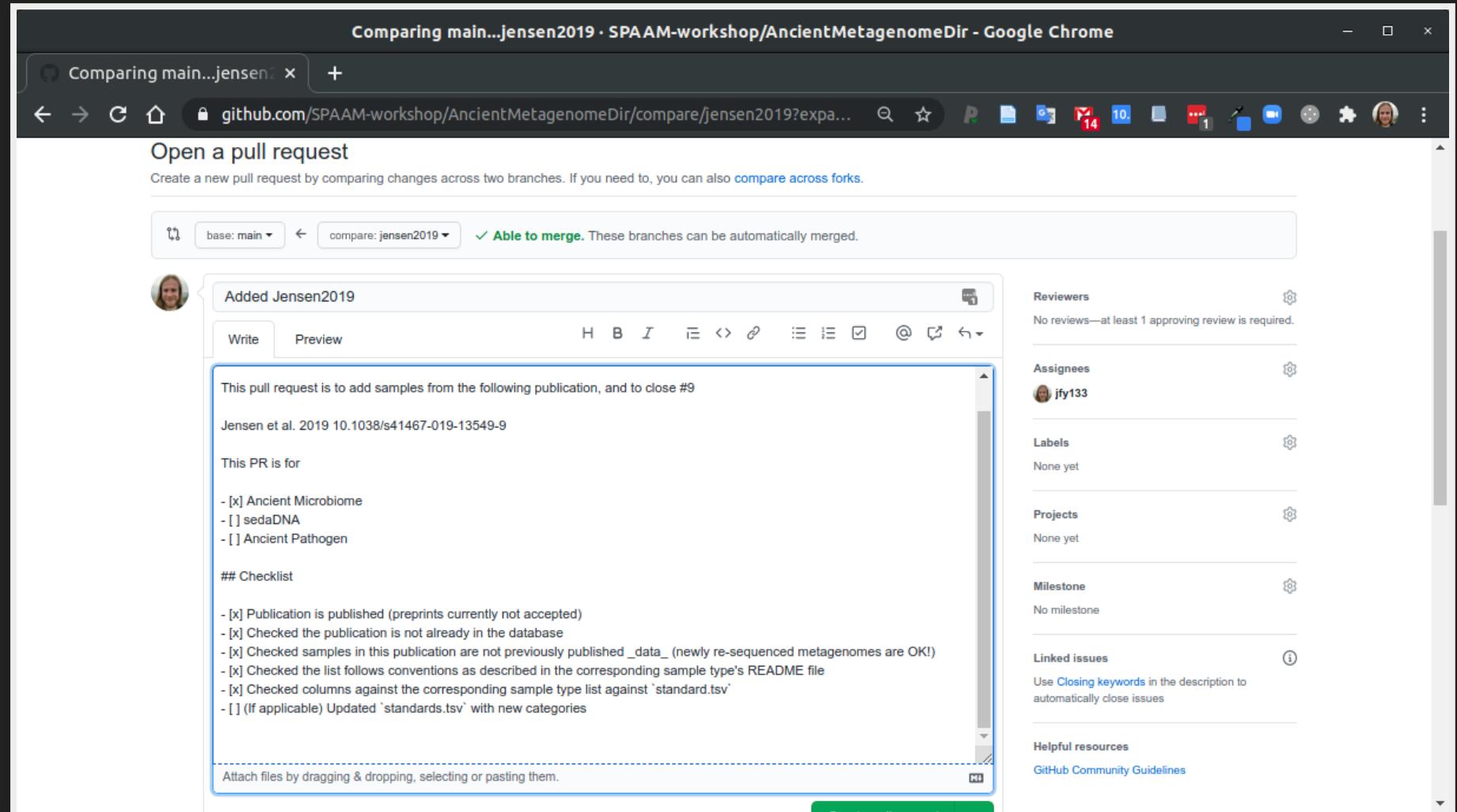
No milestone

Linked issues

Use [Closing keywords](#) in the description to automatically close issues

Helpful resources

[GitHub Community Guidelines](#)



Pull Request: Submit PR

The screenshot shows a GitHub pull request page for a repository named 'SPAAM-workshop/AncientMetagenomeDir'. The pull request is titled 'Added Jensen2019 #25' and is from user 'jfy133'. The PR has 1 merge commit from 'main' branch and 1 check. The conversation tab shows a comment from 'jfy133' stating: 'This pull request is to add samples from the following publication, and to close #9 Jensen et al. 2019 10.1038/s41467-019-13549-9'. The checklist section includes items like 'Publication is published (preprints currently not accepted)' and 'Checked the publication is not already in the database'. The right sidebar shows sections for Reviewers, Assignees, Labels, Projects, Milestone, and Linked issues.

Added Jensen2019 by jfy133 · Pull Request #25 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

Added Jensen2019 by jfy133

github.com/SPAAM-workshop/AncientMetagenomeDir/pull/25

Code Issues 15 Pull requests 4 Actions Projects Wiki Security Insights Settings

Added Jensen2019 #25

Open jfy133 wants to merge 1 commit into `main` from `jensen2019`

Conversation 0 Commits 1 Checks 1 Files changed 1 +1 -0

jfy133 commented now

This pull request is to add samples from the following publication, and to close #9
Jensen et al. 2019 10.1038/s41467-019-13549-9

This PR is for

Ancient Microbiome
 sedaDNA
 Ancient Pathogen

Checklist

Publication is published (preprints currently not accepted)
 Checked the publication is not already in the database
 Checked samples in this publication are not previously published *data* (newly re-sequenced metagenomes are OK!)
 Checked the list follows conventions as described in the corresponding sample type's README file
 Checked columns against the corresponding sample type list against `standard.tsv`
 (If applicable) Updated `standards.tsv` with new categories

Reviewers
No reviews—at least 1 approving review is required.
Still in progress? Convert to draft

Assignees
jfy133

Labels
None yet

Projects
None yet

Milestone
No milestone

Linked issues
Successfully merging this pull request may close these issues.

Pull Request: Request Review

The screenshot shows a GitHub pull request page for a repository named "SPAAM-workshop/AncientMetagenomeDir". The pull request is titled "Added Jensen2019 #25" and is from user "jfy133". The PR has 1 commit, 1 check, and 1 file changed. A comment from "jfy133" states: "This pull request is to add samples from the following publication, and to close #9 Jensen et al. 2019 10.1038/s41467-019-13549-9 This PR is for Ancient Microbiome sedaDNA Ancient Pathogen". The checklist section includes items like "Publication is published (preprints currently not accepted)" and "Checked the publication is not already in the database". On the right, there is a "Reviewers" sidebar with a list of users: alexhbnr, Allaby-lab, ashildv, CliodSK, genomewalker, ivelsko, maxibor, shreyaramachandran, and warinner.

Added Jensen2019 by jfy133 · Pull Request #25 · SPAAM-workshop/AncientMetagenomeDir - Google Chrome

Added Jensen2019 by jfy133

github.com/SPAAM-workshop/AncientMetagenomeDir/pull/25

Code Issues 15 Pull requests 4 Actions Projects Wiki Security Insights Settings

Added Jensen2019 #25

Open jfy133 wants to merge 1 commit into `main` from `jensen2019`

Conversation 0 Commits 1 Checks 1 Files changed 1 +1 -0

jfy133 commented now

This pull request is to add samples from the following publication, and to close #9
Jensen et al. 2019 10.1038/s41467-019-13549-9

This PR is for

Ancient Microbiome
 sedaDNA
 Ancient Pathogen

Checklist

Publication is published (preprints currently not accepted)
 Checked the publication is not already in the database
 Checked samples in this publication are not previously published *data* (newly re-sequenced metagenomes are OK!)
 Checked the list follows conventions as described in the corresponding sample type's README file
 Checked columns against the corresponding sample type list against `standard.tsv`
 (If applicable) Updated `standards.tsv` with new categories

Reviewers

Request up to 15 reviewers

Type or choose a name

alexhbnr Alex Hübner
Allaby-lab Allaby Lab
ashildv
CliodSK
genomewalker Antonio Fernandez-Guerra
ivelsko
maxibor Maxime Borry
shreyaramachandran Shreya Ramachandran
warinner

Pull Request: View PR

The screenshot shows a GitHub pull request page for a repository named "SPAAM-workshop/AncientMetagenomeDir". The pull request is titled "Added Jensen2019 by jfy133 · Pull Request #25". The page displays a diff of a single file, "ancient-microbiome/ancient-microbiome.tsv", comparing commits from "Velsko2018" (commit 67) and "Jensen2019" (commit 70). The diff highlights changes in the file, such as the addition of a new row for Syltholm.

Line	Commit	Date	DOI	Location	Latitude	Longitude	Country	CS	Species	Count
67	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS46	Homo sapiens	20
68	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS47	Homo sapiens	20
69	Velsko2018	2018	10.1186/s40168-019-0717-3	Radcliffe Infirmary	51.752022	-1.257677	United Kingdom	CS48	Homo sapiens	20
70	Jensen2019	2019	10.1038/s41467-019-13549-9	Syltholm	54.66	11.35	Denmark	Syltholm_1	Homo sapiens	5700

ProTip! Use [n](#) and [p](#) to navigate between commits in a pull request.

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You're done!

Just rinse and repeat!

Everything else: Just Ask (Google first 😊)

- Atlassian git tutorials
- GitHub tutorials

Questions?

Notes on AncientMetagenomeDir

- Still ‘under dev’ - expect changes
 - Keep eye on slack channel and github issues
- Help requested - definitions of fields for:
 - Pathogens
 - sedaDNA
- Future
 - Add automatic checking of PRs
 - Creating review ‘team’
 - Expansion to data?

Remaining time

- Assign your self an issue
- Make a branch and start!

Thank you!

You can find me on

- GitHub (jfy133)
- Slack
- or email me