

## Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
169	Genetics factors associated with resistance to Mtb infection in healthcare workers	Support	New	Normal	Update so far and way forward		01/17/2024 03:15 PM
165	Genetics factors associated with resistance to Mtb infection in healthcare workers	Support	New	Normal	Upload gVCFs and VCFS	Gerrit Botha	10/16/2023 09:51 AM
164	Transcriptomic approach on the early development of severe asthma	Support	New	Normal	Creating the project folder on ilifu		09/28/2023 04:22 PM
162	Transcriptomic approach on the early development of severe asthma	Support	New	Normal	Adding Nontobeko and the Sabelo on Redmine		09/20/2023 06:17 PM
159	Lactobacillus iners MAGs: Genital inflammation in adolescent women	Support	New	Normal	Adding Adijat to the project		06/22/2023 09:47 AM
156	Variant calling: detecting SNPs in WGS data relative to H37Rv	Bug	New	Normal	Debugging the bacterial variant calling pipeline	Ephie Geza	05/11/2023 04:27 PM
155	The impact of aSTI on the foreskin: spatial transcriptome and ex vivo HIV-1 infection	Support	New	Normal	Cell type identification (manual) and annotation	Nyaradzo Chigorimbo-Tsikiwa	05/11/2023 03:35 PM
154	The impact of aSTI on the foreskin: spatial transcriptome and ex vivo HIV-1 infection	Support	New	Normal	Gene expression levels	Ephie Geza	05/11/2023 03:16 PM
153	The impact of aSTI on the foreskin: spatial transcriptome and ex vivo HIV-1 infection	Support	New	Normal	Data exploration	Ephie Geza	05/11/2023 03:00 PM
152	The impact of aSTI on the foreskin: spatial transcriptome and ex vivo HIV-1 infection	Support	New	High	Understanding the Slide seq data and analysis pipelines		05/11/2023 02:50 PM
151	Testing Redmine project features	Support	New	Normal	Testing time records		05/10/2023 04:08 PM
149	The impact of aSTI on the foreskin: spatial transcriptome and ex vivo HIV-1 infection	Support	New	Normal	Adding Nyaradzo Chigorimbo-Tsikiwa on Redmine	Gerrit Botha	05/11/2023 03:12 PM
148	Variant calling: detecting SNPs in WGS data relative to H37Rv	Support	New	Normal	Meeting: Results and discussion for 91_S91 (sample_1), 92_S92 (sample_2) and 93_S93		05/11/2023 04:02 PM
145	Variant calling: detecting SNPs in WGS data relative to H37Rv	Support	New	Normal	Follow up on the feedback of the 17 November 2022 meeting	Mthawelanga Ndengane	05/11/2023 03:42 PM
140	Variant calling: detecting SNPs in WGS data relative to H37Rv	Support	New	Normal	Project for Mthawelanga on Redmine	Gerrit Botha	05/11/2023 03:39 PM
139	Metagenomic sequencing of CSF samples	Support	New	Normal	Confirmation of the analysis to be conducted by the BST	Ruan Marais	03/04/2022 04:18 PM
138	Metagenomic sequencing of CSF samples	Support	New	Normal	10 February 2022 meeting update and way forward	Gerrit Botha	02/11/2022 01:43 PM
134	Setting up the BST helpdesk	Feature	New	Normal	Add captcha on ticket submission		09/09/2021 03:46 PM
127	Testing Redmine project features	Bug	New	Normal	Testing mail sending		10/19/2022 04:53 PM
117	M. smegmatis variant calling pipeline	Support	In Progress	Normal	Variant calling	Jon Ambler	06/04/2020 05:56 PM
114	M. smegmatis variant calling pipeline	Support	In Progress	Normal	Preparation of the reusable pipeline	Jon Ambler	06/04/2020 05:54 PM

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113	M. smegmatis variant calling pipeline	Support	New	Normal	QC of files	Jon Ambler	02/14/2020 01:14 PM
104	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Feature	Resolved	Normal	Summary table of mRNA and proteomics analysis for identified gene targets, protein level mean abundance per group added.	Thys Potgieter	11/12/2019 11:12 AM
103	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Feature	Resolved	Normal	Median group intensity added to output for visualization of proteomics target expression profiles	Thys Potgieter	11/12/2019 11:10 AM
101	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	New	Normal	Secondary analysis: Transcription factor and pathway enrichment	Jon Ambler	10/04/2019 01:29 PM
100	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Time series analysis	Jon Ambler	10/04/2019 01:25 PM
93	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Feature	Resolved	High	Improve normalization and imputation of tissue sample proteomics data and visualization	Thys Potgieter	08/05/2019 02:06 PM
92	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	Urgent	Differential expression analysis	Jon Ambler	10/04/2019 01:19 PM
90	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	QC of aligned reads	Jon Ambler	10/04/2019 01:30 PM
86	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Analyze keloid proteomics data with mqmetaproteomics pipeline on ilifu	Thys Potgieter	07/02/2019 09:22 AM
85	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	MaxQuant run of raw proteomics data	Thys Potgieter	07/02/2019 09:16 AM
82	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Preliminary analysis of Proteome identification data	Thys Potgieter	05/21/2019 12:57 PM
81	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Full run on ilifu of RNA seq pipeline	Jon Ambler	06/19/2019 12:53 PM
80	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Renaming all files according to the experiments	Jon Ambler	05/15/2019 09:28 AM
79	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Uploading new data from BGI	Jon Ambler	05/13/2019 09:09 AM
78	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	Normal	Proteomics raw data uploaded to Blackburn Lab researchdata	Thys Potgieter	05/14/2019 10:30 AM
77	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	High	Testing pipeline on subset of data	Jon Ambler	05/13/2019 09:06 AM
75	Infant stool metaproteome analysis	Support	Resolved	Normal	Taxonomic profiling using BLAST of identified proteins and peptides	Thys Potgieter	05/17/2019 10:58 AM
74	Identification of biomarkers in keloids and folliculitis keloidalis nuchae (FKN)	Support	Resolved	Normal	Uploading of data	Jon Ambler	05/03/2019 09:39 AM
69	Pathogen outbreak study - Pseudomonas single isolate WGS	Feature	New	High	Implement/adapt Tychus Nextflow pipeline	Katie Lennard	01/31/2019 05:16 PM
60	Setting up a portable metagenome assembly pipeline for CBIO	Support	New	Normal	Setup Nextflow metagenomics pipeline YAMP on hex		07/24/2018 12:13 PM

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58	The effect of tadpole-tail blastema extract on rhabdomyosarcoma	Support	New	Normal	Pathway analysis		07/10/2018 11:17 AM
57	The effect of tadpole-tail blastema extract on rhabdomyosarcoma	Support	New	Normal	Perform proteomics differential abundance testing		07/05/2018 11:18 AM
56	Testing human WGS alignment, calling and joint calling on DRAGEN hardware	Bug	New	Normal	Get pipeline details for getting data in and out.	Jon Ambler	06/04/2018 12:39 PM
54	Setting up a portable 16S rDNA pipeline for CBIO	Feature	New	Normal	DADA2 workflow as an additional option for processing 16S data		06/22/2018 02:51 PM
53	Setting up a portable 16S rDNA pipeline for CBIO	Feature	New	Normal	Setup a decontamination pipeline for Mark's project	Samson Kilaza	06/07/2018 02:37 PM
52	Setting up a portable 16S rDNA pipeline for CBIO	Feature	New	Normal	Cleaning up current pipeline outputs for easier management downstream, finalise protocol of metadata sharing between sequencing, pipeline processing and statistical analysis	Samson Kilaza	05/22/2018 05:13 PM
50	Setting up a portable metagenome assembly pipeline for CBIO	Support	New	Normal	Validate binning using single copy core genes		05/16/2018 02:41 PM
46	Setting up a portable metagenome assembly pipeline for CBIO	Bug	New	Normal	Read binning with CONCOCT		04/30/2018 04:00 PM
45	Setting up a portable metagenome assembly pipeline for CBIO	Support	New	Normal	Quality trimming with Trimmomatic		04/26/2018 05:17 PM
44	Testing Redmine project features	Bug	New	Normal	Testing category assignment	Gerrit Botha	06/13/2019 11:24 AM
41	Testing Redmine project features	Bug	Resolved	Normal	Testing adding image inline	Gerrit Botha	06/13/2019 11:24 AM
38	Setting up a portable metagenome assembly pipeline for CBIO	Support	New	Normal	How to download SRA files to hex		04/20/2018 03:35 PM
34	Setting up the BST helpdesk	Feature	New	Normal	Add ticket type	Jon Ambler	04/19/2018 12:49 PM
33	Setting up the BST helpdesk	Feature	Resolved	Normal	Adding time tracking to the tickets	Jon Ambler	04/19/2018 12:42 PM
30	Setting up a portable RNA-Seq pipeline for CBIO	Support	In Progress	Normal	Update Nextflow to version 0.27.6	Gerrit Botha	04/09/2018 12:56 PM
27	Setting up a portable metagenome assembly pipeline for CBIO	Support	New	Normal	What we already know and have setup	Katie Lennard	04/26/2018 01:13 PM
25	Setting up a portable RNA-Seq pipeline for CBIO	Support	In Progress	Normal	Configure NGI-RNAseq pipeline to run on hex		05/17/2018 02:54 PM
24	Setting up a portable RNA-Seq pipeline for CBIO	Support	New	Normal	Setting up the NGI-RNAseq pipeline on UCT Hex	Katie Lennard	04/09/2018 09:51 AM
23	Testing human WGS alignment, calling and joint calling on DRAGEN hardware	Support	Resolved	Normal	Test the DRAGEN GATK best practice workflow on a WGS GiaB sample	Jon Ambler	06/04/2018 12:37 PM
14	Setting up the BST helpdesk	Feature	In Progress	Urgent	Add page describing different types of collaboration	Jon Ambler	02/22/2018 03:04 PM
12	Setting up the BST helpdesk	Feature	In Progress	Normal	Add more info in knowledge base categories		03/28/2018 04:18 PM
10	Testing Redmine project features	Support	New	Normal	Support ticket 2	Gerrit Botha	06/13/2019 11:25 AM
9	Testing Redmine project features	Bug	New	Normal	Bug ticket 2	Gerrit Botha	06/13/2019 11:25 AM

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8	Testing Redmine project features	Bug	New	Normal	Bug ticket 1		06/13/2019 11:25 AM
7	Testing Redmine project features	Support	New	Normal	Support ticket 1	Gerrit Botha2	11/24/2020 01:51 PM