How To: Download a list of human, clinical *E. faecailis* isolates

NCBI Pathogen Detection https://www.ncbi.nlm.nih.gov/pathogens

U.S. National Library of Medicine
National Center for Biotechnology Information

How do I find only human, clinical *E. faecailis* isolates?

- Use the Isolates Browser
- Use filters or search to select Organism Group “Enterococcus faecalis”
- Use filters or search to select Isolation Type “clinical”
- Download table

Health > Pathogen Detection

https://www.ncbi.nlm.nih.gov/pathogens

Pathogen Detection BETA

To assist the National Database of Antibiotic Resistant Organisms (NDARO), NCBI Pathogen Detection identifies the antimicrobial resistance, stress response, and virulence genes found in bacterial genomic sequences. This enables scientists to track the spread of resistance genes and to understand the relationships between antimicrobial resistance and virulence.

NCBI Pathogen Detection integrates bacterial pathogen genomic sequences originating in food, environmental sources, and patients. It quickly clusters and identifies related sequences to uncover potential food contamination sources, helping public health scientists investigate foodborne disease outbreaks.

There has been a change to the *Isolation type / epi_type* attribute that affects *min-same/min-diff* computation. Now where an isolate has no information to support the setting *environmental/other* the Browser will no longer default to that value but instead present as *NULL*. This means that the *min-same/min-diff* values for this isolate will present as *n/a*, and other *min-same/min-diff* values for isolates clustered with this isolate may change. Please see the Help text for more details.

Learn More

About

FAQ

Browser Factsheet

Antimicrobial Resistance Factsheet

Antimicrobial Resistance

Contributors

Help

1. Click Isolate Browser

Data Resour

Isolates Browser

Microbial Browser for Identification of Genetic and Genomic Elements (MicroBIGG-E)

Reference Gene Catalog

NEW Reference HMM Catalog

Feedback

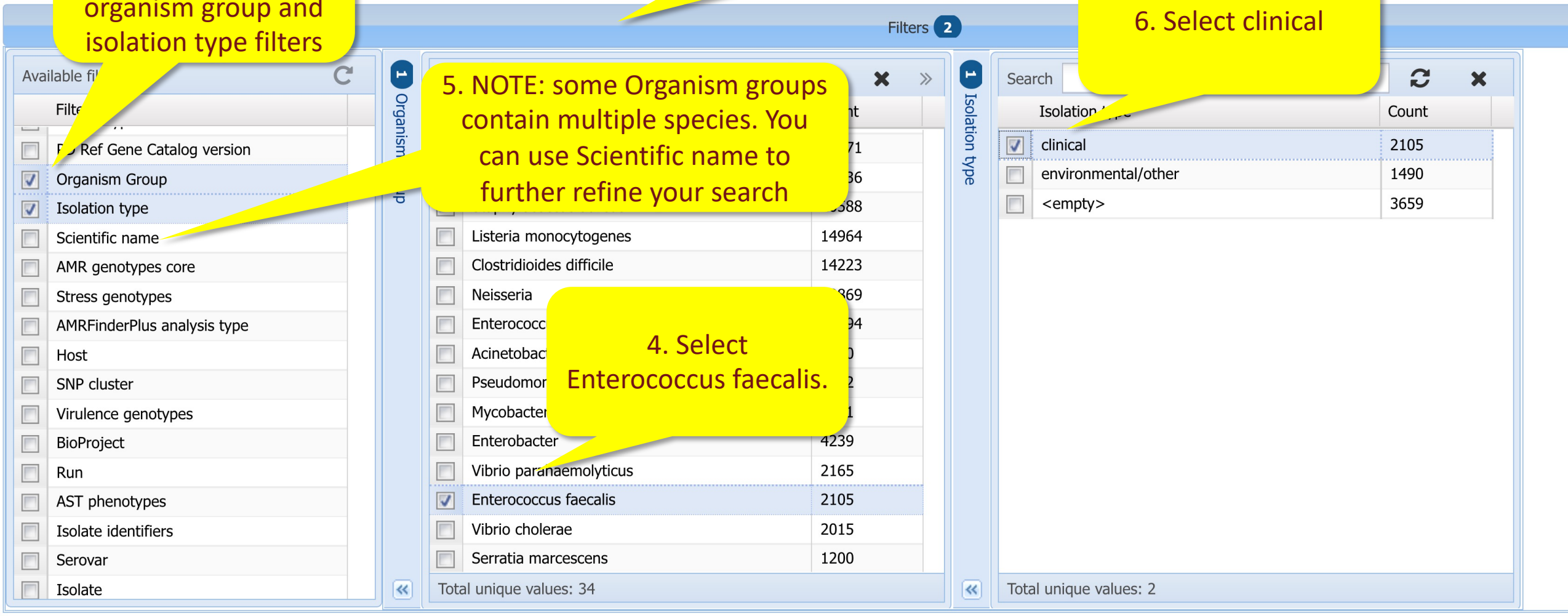
3. Click Organism Group and Isolation Type to show organism group and isolation type filters

2. Click Filters bar to show filters

6. Select clinical

5. NOTE: some Organism groups contain multiple species. You can use Scientific name to further refine your search

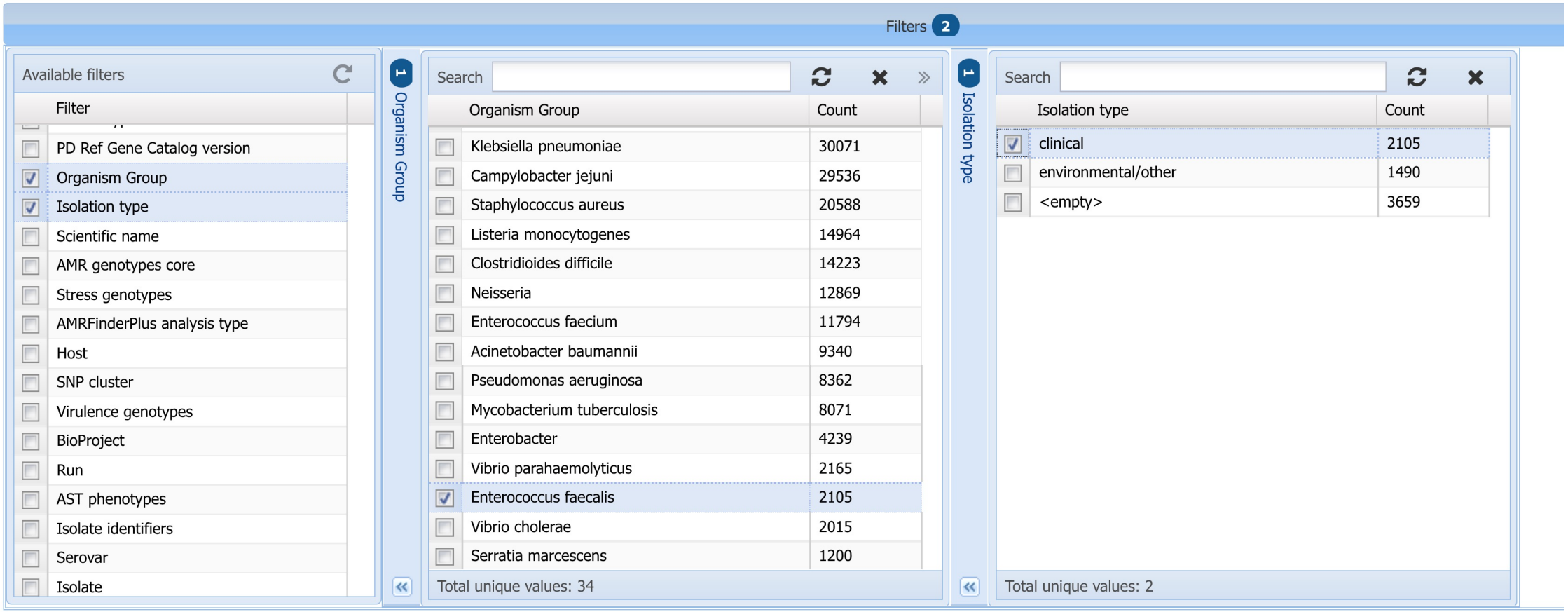
4. Select Enterococcus faecalis.



Matched Clusters

#	Organism groups	SNP cluster	Matched isolates	Matched clinical isolates	Matched environmental isolates	Total isolates	Minimal min-diff	Min

5



Matched Clusters

#	Organism groups	SNP cluster	Matched isolates	Matched clinical isolates	Matched environmental isolates	Total isolates	Minimal min-diff	Mir
1	Enterococcus faecalis	PDS000063124.1	5	5	0	16	2	
2	Enterococcus faecalis	PDS000058807.1	10	10	0	91	12	
3	Enterococcus faecalis	PDS000090158.1	1	1		2	12	
4	Enterococcus faecalis	PDS000058712.4	33	33		48	17	
5	Enterococcus faecalis	PDS000065397.5	7	7		8	17	
6	Enterococcus faecalis	PDS000058725.1	2	2		6	18	
7	Enterococcus faecalis	PDS000093530.1	2	2		3	19	

7. Click Download button

Matched Isolates

Run	
AST phenotypes	
Isolate identifiers	
Serovar	
Isolate	

Vibrio parahaemolyticus	2165
Enterococcus faecalis	2105
Vibrio cholerae	2015
Serratia marcescens	1200

Total unique values: 34

Total unique values: 2

Matched Clusters

#	Organism groups	SNP cluster	Matched isolates	Matched clinical isolates	Matched environmental isolates	Total isolates
1	Enterococcus faecalis	PDS000063124.1	5	5	0	16
2	Enterococcus faecalis	PDS000058807.1	10	10	0	91
3	Enterococcus faecalis	PDS000090158.1	1	1	0	2
4	Enterococcus faecalis	PDS000058712.4	33	33	0	
5	Enterococcus faecalis	PDS000065397.5	7	7	0	
6	Enterococcus faecalis	PDS000058725.1	2	2	0	
7	Enterococcus faecalis	PDS000093530.1	2	2	0	

Matched Isolates

Page 1 of 106 | Choose columns | Download | Show all AMR genotypes | Cross-browser selection

#	Strain	AMRFin	Stress genoty...	AMRFinderPlus ...	Host
1	K48_3	3.10.11	NONE	NUCLEOTIDE	Homo
2	K52_2	3.10.11	NONE	NUCLEOTIDE	Homo

Show all 12 gene

8. Click Download to get data in tab-delimited format

9. Can edit the name of the download file

Download

Data type: Table

Type: Tab-delimited (.tsv)

Name: isolates.tsv

210 isolate record(s)

Download | Cancel

More information

- For full help documentation of the Reference Gene Catalog see: https://www.ncbi.nlm.nih.gov/pathogens/pathogens_help/#reference-gene-catalog
- For details about filters see: https://www.ncbi.nlm.nih.gov/pathogens/pathogens_help/#refgene-filters
- For details about the table downloads see: https://www.ncbi.nlm.nih.gov/pathogens/pathogens_help/#refgene-access-download

Questions and further help: email pd-help@ncbi.nlm.nih.gov