

A

VA02

Project Info Sequences

Sequence Object	Length	NID	Bit Score	Best Blast	Lineage
Clone_VA02_01 + Contig	722	99	1423	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_02 + Contig	622	99	1237	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
VA02_02	444				
VA02_02	622				
Blast Info: VA02_02		99	1237	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_03 + Contig	731	99	1415	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_04 + Contig	715	99	1390	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_05 + Contig	658	99	1292	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_07 + Contig	754	99	1467	Streptococcus gordonii strain ATCC 10558 16S small subunit	Bacteria; Firmicutes; Lactobacillales;
Clone_VA02_08 + Contig	590	99	1160	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_09 + Contig	696	100	1394	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_10 + Contig	658	99	1346	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_11 + Contig	664	99	1304	Staphylococcus epidermidis strain DHF51_5061a 16S	Bacteria; Firmicutes; Bacillales;
Clone_VA02_12 + Contig	721	100	1419	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_13 + Contig	457	96	739	Staphylococcaceae bacterium C35 16S ribosomal RNA gene,	Bacteria; Firmicutes; Bacillales;
Clone_VA02_14 + Contig	662	99	1300	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_15 + Contig	660	99	1275	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_17 + Contig	717	99	1396	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_18 + Contig	661	100	1314	Streptococcus sp. C165 16S ribosomal RNA gene, partial	Bacteria; Firmicutes; Lactobacillales;
Clone_VA02_19 + Contig	699	99	1419	Streptococcus mitis strain CIP 104997 16S ribosomal RNA	Bacteria; Firmicutes; Lactobacillales;
Clone_VA02_20 + Contig	646	99	1285	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_21 + Contig	720	99	1404	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_22 + Contig	671	100	1334	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;
Clone_VA02_23 + Contig	646	99	1277	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_24 + Contig	688	99	1342	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_25 + Contig	678	97	1235	Fusobacterium nucleatum subsp. nucleatum 16S ribosomal RNA	Bacteria; Fusobacteriales; Fusobacteriales;
Clone_VA02_26 + Contig	693	99	1346	Corynebacterium segmentum partial 16S rRNA gene, strain	Bacteria; Actinobacteria; Actinobacteriales;
Clone_VA02_27 + Contig	726	99	1423	Staphylococcus aureus strain DHF51_5021a 16S ribosomal RNA	Bacteria; Firmicutes; Bacillales;

Select action:

Import

Export

Analysis

Transform

Alignment Analysis

Forward Oligo:

SSU_8F

ACAGCTTGTATCTCGGTACG

Trim: CCTCGCTAC

Reverse Oligo:

SSU_80SR

CAGTACAGGCTATCTAAT

Trim: GCTCATTAAT

B

MS123A1b

Library Info Sequences

Library: IBD Library MS123

Author: Daniel N. Frank

Environment: Human IBD

Date: 2005-12-09 02:33:41 +0700

Comments:

- 8_13_06: Culled all sequences with length < 400 and NCBI blast bit scores (not local blast) < 400
- 9_09_06: Removed potential chimeras identified by mallard (99% CI)
- 9_12_06: Added SortX data for clusters
- 9_14_06: Added metadata for belleroophon chimeras
- : Removed potential chimeras identified by belleroophon
- 9_15_06: Added metadata for SortX clusters -- lane masked sequences
- 12_2_06: Added metadata for disease, anatomy etc.
- 2_5_07: Imported entrez lineage information
- 4_11_07: Made lineage info uniform: prepended with Bacteria;