

D	0	Archaea	D	1	Euryarchaeota	D	2	Methanobacteria	D	3	Methanobacteriales	D	4	Methanobacteriaceae	D	5	Methanobrevibacter
D	0	Archaea	D	1	Euryarchaeota	D	2	Methanobacteria	D	3	Methanobacteriales	D	4	Methanobacteriaceae	D	5	Methanobrevibacter
D	0	Archaea	D	1	Euryarchaeota	D	2	Methanobacteria	D	3	Methanobacteriales	D	4	Methanobacteriaceae	D	5	Methanosphaera
D	0	Bacteria	D	1	Actinobacteria	D	2	Coriobacteria	D	3	Coriobacteriales	D	4	Eggerthellaceae	D	5	uncultured
D	0	Bacteria	D	1	Actinobacteria	D	2	Coriobacteria	D	3	Coriobacteriales	D	4	Eggerthellaceae	D	5	uncultured
D	0	Bacteria	D	1	Actinobacteria	D	2	Coriobacteria	D	3	Coriobacteriales	D	4	Eggerthellaceae	D	5	uncultured
D	0	Bacteria	D	1	Bacteroidetes	D	2	Bacteroidia	D	3	Bacteroidales	D	4	Muribaculaceae	D	5	uncultured
D	0	Bacteria	D	1	Bacteroidetes	D	2	Bacteroidia	D	3	Bacteroidales	D	4	Muribaculaceae	D	5	CAG-873
D	0	Bacteria	D	1	Bacteroidetes	D	2	Bacteroidia	D	3	Bacteroidales	D	4	Muribaculaceae	D	5	uncultured Porphyromonadaceae bacterium
D	0	Bacteria	D	1	Bacteroidetes	D	2	Bacteroidia	D	3	Bacteroidales	D	4	p-2534-18B5 gut group	D	5	uncultured bacterium
D	0	Bacteria	D	1	Bacteroidetes	D	2	Bacteroidia	D	3	Bacteroidales	D	4	Prevotellaceae	D	5	Prevotellaceae UCG-003
D	0	Bacteria	D	1	Bacteroidetes	D	2	Bacteroidia	D	3	Bacteroidales	D	4	Tannerellaceae	D	5	Parabacteroides
D	0	Bacteria	D	1	Fibrobacteres	D	2	Fibrobacteria	D	3	Fibrobacteriales	D	4	Fibrobacteriaceae	D	5	Fibrobacter
D	0	Bacteria	D	1	Firmicutes	D	2	Bacilli	D	3	Bacillales	D	4	Planococcaceae	D	5	Lysinibacillus
D	0	Bacteria	D	1	Firmicutes	D	2	Bacilli	D	3	Lactobacillales	D	4	Leuconostocaceae	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Bacilli	D	3	Lactobacillales	D	4	Streptococcaceae	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Bacilli	D	3	Lactobacillales	D	4	Streptococcaceae	D	5	Lactococcus
D	0	Bacteria	D	1	Firmicutes	D	2	Bacilli	D	3	Lactobacillales	D	4	Streptococcaceae	D	5	Streptococcus
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	D	5	uncultured	
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Clostridiales vadinBB60 group	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Clostridiales vadinBB60 group	D	5	uncultured organism
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Clostridiales vadinBB60 group	D	5	uncultured rumen bacterium
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Family XIII	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	[Eubacterium] ruminantium group
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Butyrivibrio
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Coprococcus 1
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Coprococcus 3
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Lachnospiraceae NK3A20 group
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Lachnospiraceae UCG-001
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Lachnospiraceae UCG-004
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Lachnospiraceae UCG-010
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Marinbacteria
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Lachnospiraceae	D	5	Marinbacteria
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Peptococcaceae	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Peptococcaceae	D	5	Peptococcus
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Peptostreptococcaceae	D	5	Intestinibacter
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Faecalibacterium
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	GCA-900066225
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Intestinimonas
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Negativibacillus
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Ruminoclostridium 6
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Ruminoclostridium 9
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Ruminococcaceae NK4A214 group
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Ruminococcaceae UCG-010
D	0	Bacteria	D	1	Firmicutes	D	2	Clostridia	D	3	Clostridiales	D	4	Ruminococcaceae	D	5	Ruminococcaceae UCG-013
D	0	Bacteria	D	1	Firmicutes	D	2	Negativicutes	D	3	Selenomonadales	D	4	Acidaminococcaceae	D	5	uncultured
D	0	Bacteria	D	1	Firmicutes	D	2	Negativicutes	D	3	Selenomonadales	D	4	Acidaminococcaceae	D	5	Phascolarctobacterium
D	0	Bacteria	D	1	Firmicutes	D	2	Negativicutes	D	3	Selenomonadales	D	4	Veillonellaceae	D	5	Allisonella
D	0	Bacteria	D	1	Firmicutes	D	2	Negativicutes	D	3	Selenomonadales	D	4	Veillonellaceae	D	5	Anaerovibrio
D	0	Bacteria	D	1	Proteobacteria	D	2	Gamma-proteobacteria	D	3	Sericononadales	D	4	Succinivibrionaceae	D	5	Ruminobacter
D	0	Bacteria	D	1	Proteobacteria	D	2	Gamma-proteobacteria	D	3	Betaproteobacteriales	D	4	Burkholderiaceae	D	5	Sutterella
D	0	Bacteria	D	1	WPS-21D	D	2	uncultured rumen bacterium	D	3	uncultured rumen bacterium	D	4	uncultured rumen bacterium	D	5	uncultured rumen bacterium

